



Ordinary Meeting of Council

Tuesday, 23 August 2016 at 7.00pm

Appendices

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Arboricultural Assessment & Report – Development Impact

91 Glass Street, Essendon

For: Archsign Pty Ltd

Wednesday 20 July 2016

Stem Arboricultural Consultancy

I

**Arboricultural Assessment and Report
91 Glass Street, Essendon**

Report By: Graeme Lewis
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25 Hillcrest Road
Eltham North 3095
Mobile: 0400 260 484

Objectives

To assess those trees located within and adjacent the subject site that may be affected by a proposal to develop the land.

To provide an assessment of the subject trees detailing their health, structure, form, dimension, origin, planning scheme status and retention value.

To assess the impact that the proposal may have upon the existing vegetation.

To provide remedial and tree protection information for those trees that are nominated for retention.

Methodology

A site inspection was undertaken on Tuesday 16 February, 2016 and Tuesday 12 July 2016. The trees were inspected and observations made of the surrounding area. No intrusive investigation or sampling of the tree/s or soil was undertaken. Visual observations were undertaken from ground level to determine age, structure and condition with measurements taken to establish approximate trunk and canopy dimensions. Canopy height was estimated, canopy width was measured using a laser-measuring device and trunk diameters measured using a forester's tape. The dimensions of the neighbouring trees were estimated. No internal sampling or aerial inspection was undertaken.

I have viewed *Site / Ground Floor Plan* drawn by Archsign Pty Ltd, dated 20 / 07 / 2016, marked Revision C.

Numerical identifiers ascribed to individual trees correspond with those numbers placed on the cited plan.

Observations

The subject site consists of a General Residential Zone (Schedule 1) allotment in Essendon, a suburb located within the City of Moonee Valley. The site has been previously developed for residential purposes and holds an existing timber dwelling situated within a landscape of introduced vegetation.

The site vegetation consists of a singular small tree (Holly), which is 4m in height.

Eleven trees exist adjacent the common boundary in the neighbouring property to the east of the subject site. A concrete driveway, within the subject site, lies between that common boundary and the existing residence. The concrete has buckled in several places which has probably been caused by the roots of the neighbouring trees.

Other neighbouring trees include a single Large Fruited Yellow Gum located as a street tree in the Glass Street nature strip and a Tahitian Lime in the neighbouring property to the south.

This site is not subject to any planning overlays that may protect the existing vegetation.

It is proposed to demolish the existing dwelling and driveway, construct six residential apartments and remove the existing site tree. The proposed driveway overlays the footprint of the existing driveway.

The impact upon the health of the neighbouring trees will need to be assessed having regard to current industry standards.

Discussion

Tree Value

Trees can make a positive contribution to the appeal of a completed development by providing a visual softening of the built form, a maturity to the landscape, a connection with the pervading landscape and neighbourhood character, they also provide scale, shade, beauty and habitat. However not all trees are suitable for retention particularly within a proposed development; an arboricultural assessment will ultimately place a retention value on the existing vegetation, depending on that vegetation's potential to have a positive or negative influence on the site proposal.

Safety has to be valued above economics or amenity and hazard potential is the foundation for all decisions regarding whether a tree is to be retained or removed. If hazard potential can be effectively managed then other factors such as amenity, longevity, tolerance to impact, anti social traits, habitat etc. will be considered. These attributes are useful in estimating the retention value and useful life expectancy of a given tree.

- Trees of low retention value are unsuitable for retention,
- Trees of medium retention value can be retained if site constraints can accommodate tree retention,
- Trees of high retention value are recommended for retention and should be accommodated within the design process.

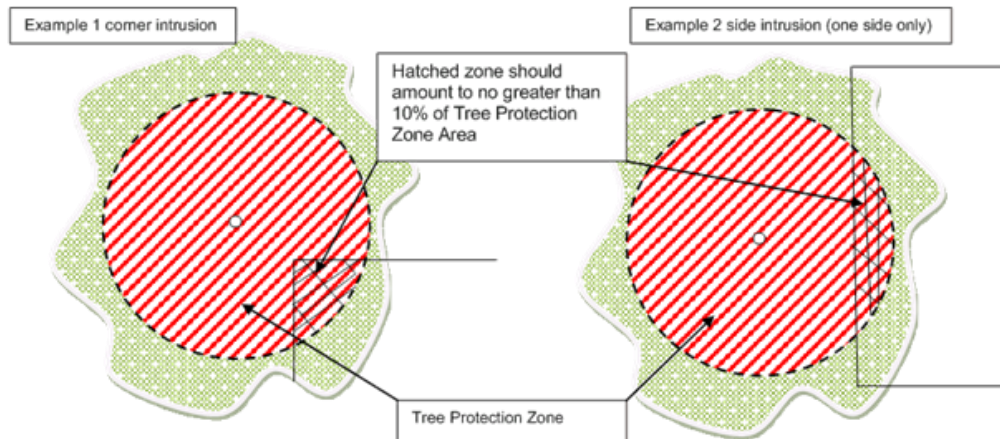
Although trees within neighbouring properties may display variable retention value, they are third party property and must not be damaged.

Tree Retention and Acceptable Impacts

If trees are to be successfully retained within a development site then measures must be taken to ensure adequate protection of the canopy and root mass. To this end an arborist identifies Tree Protection Zones (TPZ) so that adequate amounts of canopy and root mass are left unaffected by construction, thereby providing for a healthy, stable, long-term tree resource.

AS 4970-2009 *Protection of Trees on Development Sites* provides guidelines for determining the radius of the TPZ based upon the size of the trunk diameter. This standard considers that an encroachment of less than 10% of the area of the TPZ is acceptable, provided that other contiguous areas can be used to increase the TPZ. If encroachments are greater than 10% the project arborist must demonstrate why the tree may remain viable with such an encroachment. The tree protection zones and 10% threshold in appendix 1 are based upon the information provided in AS4970 – 2009.

Example of Acceptable impacts to the Tree protection Zone Area



Example TPZ area = 187m². Acceptable impact to TPZ = 18.7m² (10% of TPZ area)

It should be noted that tree protection zones are a model for planning and design and are not sacrosanct from some sympathetic intrusion, root growth is often unpredictable and for this reason negotiation into a TPZ may be possible. Careful exploratory excavation can give a more accurate depiction of a trees root mass and the setback required to minimise any negative impact. However exploratory excavation is sometimes impractical particularly when dealing with large populations of trees or in areas of heavy clay/shale soil environments such as the subject site and for this reason the TPZ model is provided.

Tree Protection

In order to protect trees on construction sites tree protection fencing must be erected prior to the commencement of any demolition, excavation or construction works. Tree protection fencing excludes access and defines the extent of the TPZ given for all retained trees. If construction is set at the edge or close to the TPZ then the fence may be temporarily moved to facilitate construction - with the approval of the responsible authority. N.B. The relocation of the fence does not indicate a change in the TPZ of the tree and suitable protection measures must be undertaken; this may include the use of heavy plywood sheeting laid over a bed of coarse mulch to reduce soil compaction from vehicles and pedestrian traffic. The relocation of the protection fence should be used for short-term purposes only and must be reinstalled as soon as possible. Tree protection fencing specifications are listed in Tree Protection Measures, Appendix 3 of this report.

Tree pruning may be required to facilitate construction, these works must conform to A.S.A 4373-2007 "Amenity Tree Pruning" and be undertaken by a suitably qualified arborist.

An Overview of the Subject Trees

The assessed vegetation is a mixture of eight (8) exotic species, three (3) planted Victorian natives and two (2) NSW species.

The subject trees display varying levels of health, structural condition and usefulness, which is reflected in the retention value assigned to each tree. Of the assessed population one (1) has high retention value, twelve (12) have medium retention value and zero (0) have low retention value.

Tree no. 7 is of high retention value as it displayed such good overall condition, landscape contribution, amenity and long expected remaining usefulness.

The medium retention value trees are nos. 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13 & 14. They are not significantly good examples or of significant size and condition, but they do still offer some amenity value. Of these trees only tree 14 exists within the site, if it is not considered a constraint to any future design then it could be retained.

Conclusions & Recommendations

It is proposed to remove site tree 14.

Based on the guidelines of AS4970-2009 *Protection of Trees on Development Sites*, the following impacts will occur to the neighbouring trees health:

- The development encroachment is outside of the TPZ of trees 1, 3, 8, 12 & 13, therefore zero impact will occur to their health.
- Trees 2, 4, 5, 6, 7, 9, 10 & 11 are encroached by greater than 10% of the TPZ area, indicating that tree health may be compromised.

The encroachment to trees 2, 4, 5, 6, 7, 9, 10 & 11 is predominantly the proposed concrete driveway. Of those trees 6, 7 & 9 are also encroached within the Structural Root Zone by the pillars supporting the first floor.

The proposed driveway is a major encroachment, however it overlays the footprint of an existing concrete driveway and is notated as being laid at or above existing grade. Therefore the proposal will not alter the growing environment and health of affected trees 2, 4, 5, 6, 7, 9, 10 & 11, provided that significant root loss does not occur from the demolition and construction process.

The existing driveway will need to be carefully broken up and removed so that pavements are not dragged over existing roots which could cause abrasion, wounding or root severance. Therefore the driveway demolition will need to be undertaken by hand or under the direct supervision of a suitably qualified arborist. Once the pavement is removed the root mass must be kept moist so that it does not dehydrate. The roots must be covered with moist hessian, wet mulch or similar until the concrete driveway is constructed. As construction access will be required through this area it would be best if the pavement is maintained and demolished at the end of the project.

Furthermore the proposed driveway base aggregate must be built up above existing roots. This may include the use of large aggregate such as railway ballast or structural soil. To ensure that the garage floor levels and driveway levels can meet without excavation within the TPZ, further sectional drawings may form part of Council conditions should a permit issue. The removal of any humus/ organic matter within the TPZ must be undertaken by hand digging or hydro vac technology, with all roots >20mm diameter left unscathed and intact. Any proposed root loss greater than 20mm diameter must be pruned and treated by a qualified arborist.

The location of the pillars within the Structural Root Zone of trees 6, 7 & 9 may be problematic if significant tree roots are encountered during the construction phase. In general a footing hole would normally be excavated by a machine driven auger, which cannot distinguish between a tree root and hard ground. Therefore the pillar footing holes must be hand excavated under direct arborist supervision, this may take the form of hydrovac or Air Spade technology. If significant roots are encountered the pillar may need to be founded on a suitably reinforced driveway pavement or other suitably engineered footing system that retains significant roots.

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Storm water drains and other underground services must be diverted around the retained trees TPZ, the only exception would be if the services are installed by underground boring, at appropriate depths, with machinery access and entry pits located outside the TPZ.

Tree protection measures in accordance with AS4970 2009 *Protection of Trees on Development Sites* must be installed around tree 1 to the commencement of any site works. Tree protection guidelines are provided in Appendix 3.

Provided the existing concrete driveway is retained throughout the course of the development tree protection measures will not be required for the neighbouring trees. If the driveway cannot be retained during the construction, ground protection measures as provided in table 2 Appendix 3 must be installed.

Graeme Lewis

Consultant Arborist

References: ASA 4907 2009 *Protection of Trees on Development Sites* (Standards Australia)

Appendix 1

*DESCRIPTORS IN APPENDIX 2

DBH = DIAMETER OF TRUNK AT 1.4M FROM GRADE. TPZ = TREE PROTECTION ZONE (MEASURED AS A RADIUS FROM THE TRUNK CENTRE). 10% OF TPZ AREA INDICATES MAXIMUM ENCROACHMENT ON ONE SIDE OF THE ROOT PLATE (MEASURED AS A RADIUS FROM THE TRUNK CENTRE). SRZ= STRUCTURAL ROOT ZONE.

* INDICATES A TREE WITH MULTIPLE TRUNKS.

Ref	Botanical Name	Common Name	Height (m)	Width (m)	DBH (cm)	TPZ (m/ radius)	10% of TPZ area (m/ radius)	SRZ (m)	Health	Structure	Form	Origin	Retention Value	Comments
1	<i>Eucalyptus leucoxylon</i>	Yellow Gum	2	1	3	2	1.4	1.5	Good	Fair	Poor	Planted VIC Native	Medium	Young street tree.
2	<i>Banksia marginata</i>	Silver Banksia	5	4	18*	2.2	1.5	1.7	Good	Good	Good	Planted VIC Native	Medium	Neighbouring tree.
3	<i>Eucalyptus gregsoniana</i>	Wolgan Snow Gum	5	6	25*	3.1	2.1	2.3	Good	Fair	Good	Planted VIC Native	Medium	Neighbouring tree.
4	<i>Grevillea hookeriana</i>	Hookers Grevillea	4	3	9*	2	1.4	1.5	Good	Fair	Fair	Planted NSW Native	Medium	Neighbouring tree.
5	<i>Callistemon citrinus</i>	Scarlet Bottlebrush	4	4	15*	2	1.4	1.6	Good	Good	Fair	Planted NSW Native	Medium	Neighbouring tree.
6	<i>Prunus dulcis</i>	Almond	7	9	30*	3.6	2.5	2.4	Good	Fair	Poor	Exotic	Medium	Neighbouring tree. Roots lifting site concrete driveway.

Appendix 1

Ref	Botanical Name	Common Name	Height (m)	Width (m)	DBH (cm)	TPZ (m/ radius)	10% of TPZ area (m/ radius)	SRZ (m)	Health	Structure	Form	Origin	Retention Value	Comments
7	<i>Jacaranda mimosifolia</i>	Jacaranda	9	7	30	3.6	2.5	2.3	Good	Fair	Good	Exotic	High	Neighbouring tree. Roots appear to be lifting site concrete driveway.
8	<i>Prunus armeniaca</i>	Apricot	3	4	21*	2.5	1.7	1.6	Good	Fair	Good	Exotic	Medium	Neighbouring tree.
9	<i>Camellia japonica</i>	Camellia	3	3	10*	2	1.4	1.5	Good	Good	Fair	Exotic	Medium	Neighbouring tree.
10	<i>Camellia japonica</i>	Camellia	3	1	7*	2	1.4	1.5	Good	Good	Fair	Exotic	Medium	Neighbouring tree.
11	<i>Camellia japonica</i>	Camellia	3	3	12*	2	1.4	1.5	Good	Good	Fair	Exotic	Medium	Neighbouring tree.
12	<i>Prunus domestica</i>	Plum	3	4	19*	2.2	1.5	1.5	Fair	Fair	Fair	Exotic	Medium	Neighbouring tree.
13	<i>Citrus x ?latifolia</i>	Tahitian Lime	5	4	16*	2	1.4	1.5	Good	Poor	Fair	Exotic	Medium	Neighbouring tree.
14	<i>Ilex altissima</i>	Holly	4	3	12	2	1.4	1.5	Good	Fair	Poor	Exotic	Medium	Smothered by creeper.

Appendix 2

Tree Descriptors Age:

Category	Description
Young	Sapling tree and/or recently planted. As a guide a tree up to ≈ 5 years of age.
Semi-mature	Tree rapidly increasing in size and yet to achieve expected size in situation.
Maturing	Specimen has reached expected size in situation, with reduced incremental growth.
Over-mature	Tree is senescent and in decline.
Dead	Tree is dead

Health:

Category	Description
Good	Good growth indicators, eg. extension growth. Crown full, with good density, foliage entire with good colour. No or minimal canopy dieback. Minimal or no pathogen damage. Good wound wood development.
Fair	Typical growth indicators, eg. extension growth, leaf size, canopy density for species in location. Tree may have <30% dead wood, or can have minor canopy dieback. Foliage generally with good colour, some discolouration may be present. Minor pathogen damage may be present.
Poor	Poor growth indicators. Tree may have >30% dead wood. Canopy dieback present. Discoloured or distorted leaves, and/or excessive epicormic growth. Pathogen is present and/or stress symptoms that could lead or are leading to decline of tree.

Structure:

Category	Description
Good	Good branch attachment and/or no or minor structural defects. Trunk and scaffold branches sound or minor damage. Good trunk and scaffold branch taper. No branch over extension. No damage to structural roots and/or good buttressing present. No obvious root pests or diseases.
Fair	Typical structure for species. Some minor structural defects and/or minor damage to trunk. Bark missing. Cavities could be present. Minimal or no damage to structural roots.
Poor	Major structural defects and/or trunk damaged and/or missing bark, large cavities, and/or girdling or damaged roots that are problematic.
Hazardous	Tree poses immediate hazard potential that should be rectified as soon as possible.

Form (General shape of the tree):

Category	Description
Good	Canopy full and symmetrical.
Fair	Minor asymmetry or suppression. Considered typical for species in situation.
Poor	Canopy suppressed, major asymmetry. Stump re-growth

Retention Value:

Category	Description
High	In good condition and able to respond to changes in its environment. May be of particular significance to site e.g. environmental or heritage. Tree has potential to be a long-term component of the landscape if managed appropriately. Make every effort to retain
Medium	Tree in fair condition and structure. Tree may have condition or structural problems that would require treatment. Tree could sustain changes to its environment. Tree has potential to be a medium to long-term component of the landscape if managed appropriately. Tree has yet to achieve a significant landscape impact. May be retained or removed depending on design preference
Low	Tree is in poor condition and/or poor structure that can not be rectified. Tree could not sustain dramatic or severe changes, or tree has detrimental effects on environment, eg. woody weed. Recommended for removal.

Appendix 3

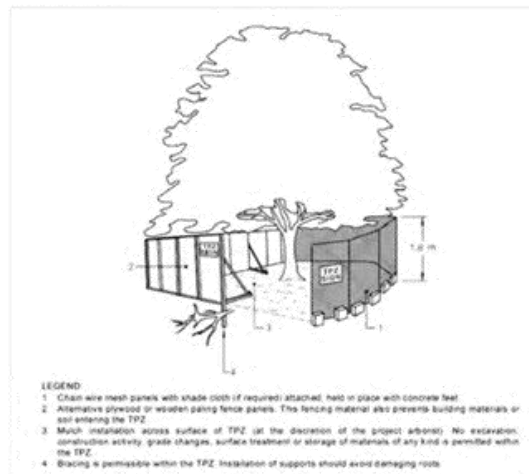
Tree Protection Guidelines

The protection and preservation of the existing trees on a development site is to be ensured by the installation of tree protection fencing set at the edge of the tree protection zones. Tree Protection fencing is to be installed prior to the commencement of any site works including demolition, excavation, delivery of materials etc.

The Tree Protection Zones will be determined by the consulting arborist in conjunction with the Site Manager, wherever possible the measures shall conform to AS4970 2009.

The actual fence specifications should be a minimum of 1.2 - 1.5 metres of chain mesh or like fence with 1.8 meter star pickets every 3-4 metres and a top line of high visibility plastic hazard tape. This fence will deter the entry of heavy equipment and vehicles and also the entry of workers and/or the public into the Tree Protection Zone. The tree protection zone shall be clearly signed on all visible sides "Tree Protection Zone – No entry without permission from site manager"

Table 1 Protection Fencing



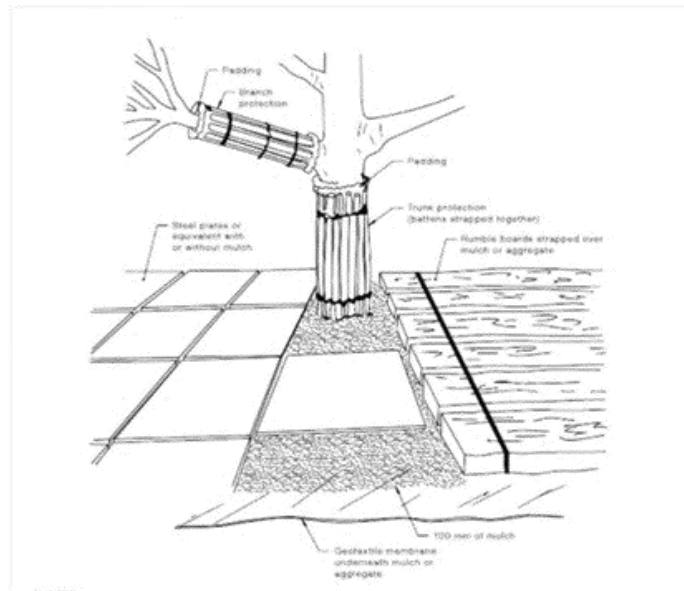
These fences should only be removed or shifted by the consent of the Responsible Authority.

The area inside this Tree Protection Zone should be mulched with a covering of approximately 100mm of woodchip mulch or like material.

If temporary access is required through a Tree Protection Zone this may be carried out using sheets of heavy plywood or like protection but should not be considered for long term requirements (see table 2).

Appendix 3

Table 2. Protection of tree during temporary access arrangement.



The following are guidelines that **must** be implemented to minimise the impact of the proposed construction works on the existing trees.

- The Tree Protection Zone is fenced and clearly marked at all times (according to the specification above).
- The consultant arborist is on-site to supervise all excavation works within the TPZ. This is more paramount if substantial roots (i.e. > 40 mm Ø) are encountered and may require pruning. Inspection will need to take place by a qualified arborist to ascertain impact on the trees and recommend follow up works if required.
- A layer of organic mulch (woodchips) to a depth of 80mm (no deeper) should be placed over all root systems (not just in the Tree Protection Zones) of trees which are to be retained to assist with moisture retention and to reduce the impact of compaction. This is particularly important where there will be constant construction vehicle traffic.
- No persons, vehicles or machinery are to enter the Tree Protection Zone without the consent of the consulting arborist or site manager.
- Any underground service installations should be bored and utility authorities should common trench where possible.
- No fuel, oil dumps or chemicals shall be allowed in or stored on the Tree Protection Zone and the servicing and re-fuelling of equipment and vehicles should be carried out away from the root zones.
- No storage of material, equipment or temporary building should take place over the Tree Protection Zone of any tree.

Appendix 3

- Nothing whatsoever should be attached to any tree including temporary services wires, nails, screws or any other fixing device.
- Supplementary watering should be provided to all trees through any dry periods during and after the construction process.
- Any pruning that is required must be carried out by trained and competent arborist who has a thorough knowledge of tree physiology and pruning methods and carry out pruning to the Australian Standard – AS 4373 – 1996 Pruning of Amenity Trees.
- All root excavation should be carried out by hand digging or with the use of 'Air-Excavation' techniques, and roots should be severed by saw cutting or with a sharp axe and not with a Backhoe or any machinery or blunt instrument.

Stem Arboricultural Consultancy Assumptions and Limiting Conditions

1. Any legal description provided to the author is assumed to be correct. Any titles and ownerships to any property are assumed to be correct. No responsibility is assumed for matters outside the consultant's control.
2. The author assumes that any property or project is not in violation of any applicable codes, ordinances, statutes or other local, state or federal government regulations.
3. The author has taken care to obtain all information from reliable sources. All data has been verified insofar as possible; however the author can neither guarantee nor be responsible for the accuracy of the information provided by others not directly under the authors control.
4. The author shall not be required to give testimony or to attend court by reason of this report unless subsequent contractual arrangements are made, including payment of an additional fee for such services.
5. Loss of this report or alteration of any part of this report not undertaken by the author invalidates the entire report.
6. Possession of this report or a copy thereof does not imply right of publication or use for any purpose by anyone but the client or their directed representatives, without the prior consent of the author.
7. This report and any values expressed herein represent the opinion of the consultant and the fee is in no way conditional upon the reporting of a specified value, a stipulated result, the occurrence of a subsequent event, nor upon any finding to be reported.
8. Sketches, diagrams, graphs and photographs in this report, being intended as visual aids, are not necessarily to scale and should not be construed as engineering or architectural drawings, reports or surveys.
9. Unless expressed otherwise: 1) Information contained in this report covers only those items that were covered in the project brief or that were examined during the assessment and reflect the condition of those items at the time of inspection; and 2) The inspection is limited to visual examination of accessible components without dissection, excavation or probing unless otherwise stipulated.
10. There is no warranty or guarantee, expressed or implied by the author, that the problems or deficiencies of the plants or site in question may not arise in the future.
11. All instructions (verbal or written) that define the scope of the report have been included in the report and all documents and other materials that the consultant has been instructed to consider or to take into account in preparing this report have been included or listed within the report.
12. To the authors' knowledge all facts, matter and all assumptions upon which the report proceeds have been stated within the body of the report and all opinion contained within the report have been fully researched and referenced and any such opinion not duly researched is based upon the writers experience and observations.







Archisyn

Job Address: 91 Glass Street, Essendon
 6 Townhouses
 Job No. 15134

COLOUR SCHEDULE

A. Metal Roof Cladding – Lysaght Klip-Lok – Bluescope Steel



B. Face Brickwork – 'Austral bricks Industrial Iron'



C. Composite Timber-look Battens clad against 'Night Sky' paint finish to Fibre Cement Sheet backing &

D. Composite Timber-look battens to fence/balcony – 'Spotted Gum', Blomwood &
 J. Composite Timber-look Battens clad against 'Night Sky' paint finish to Fibre Cement Sheet backing to garage door



E. Paint Finish to Applied Render Finish 'Dune' Dulux



F. Paint Finish to Aluminium Windows &

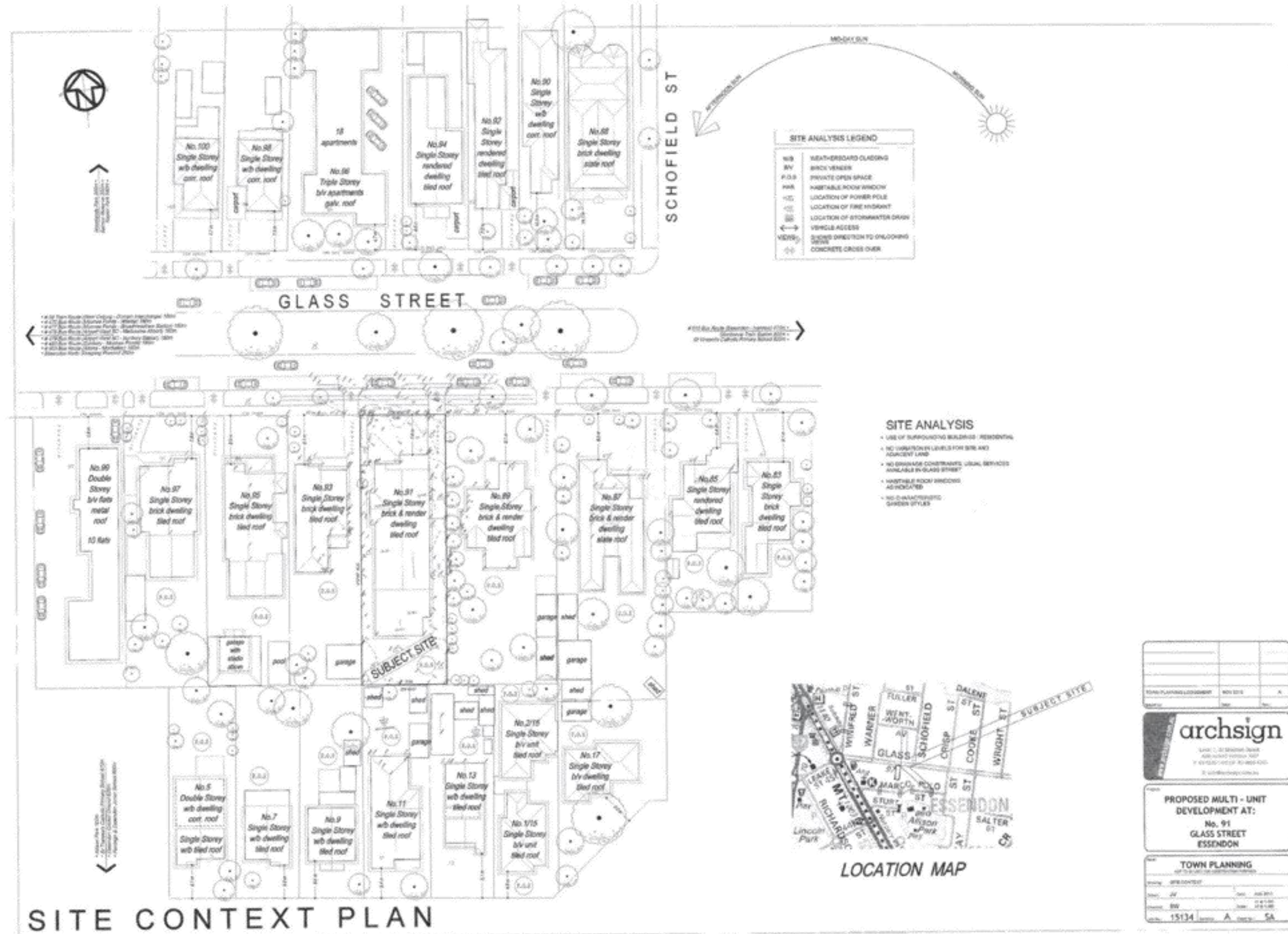
H. Paint Finish to Posts & Beams – 'Night Sky', Dulux Powdercoat

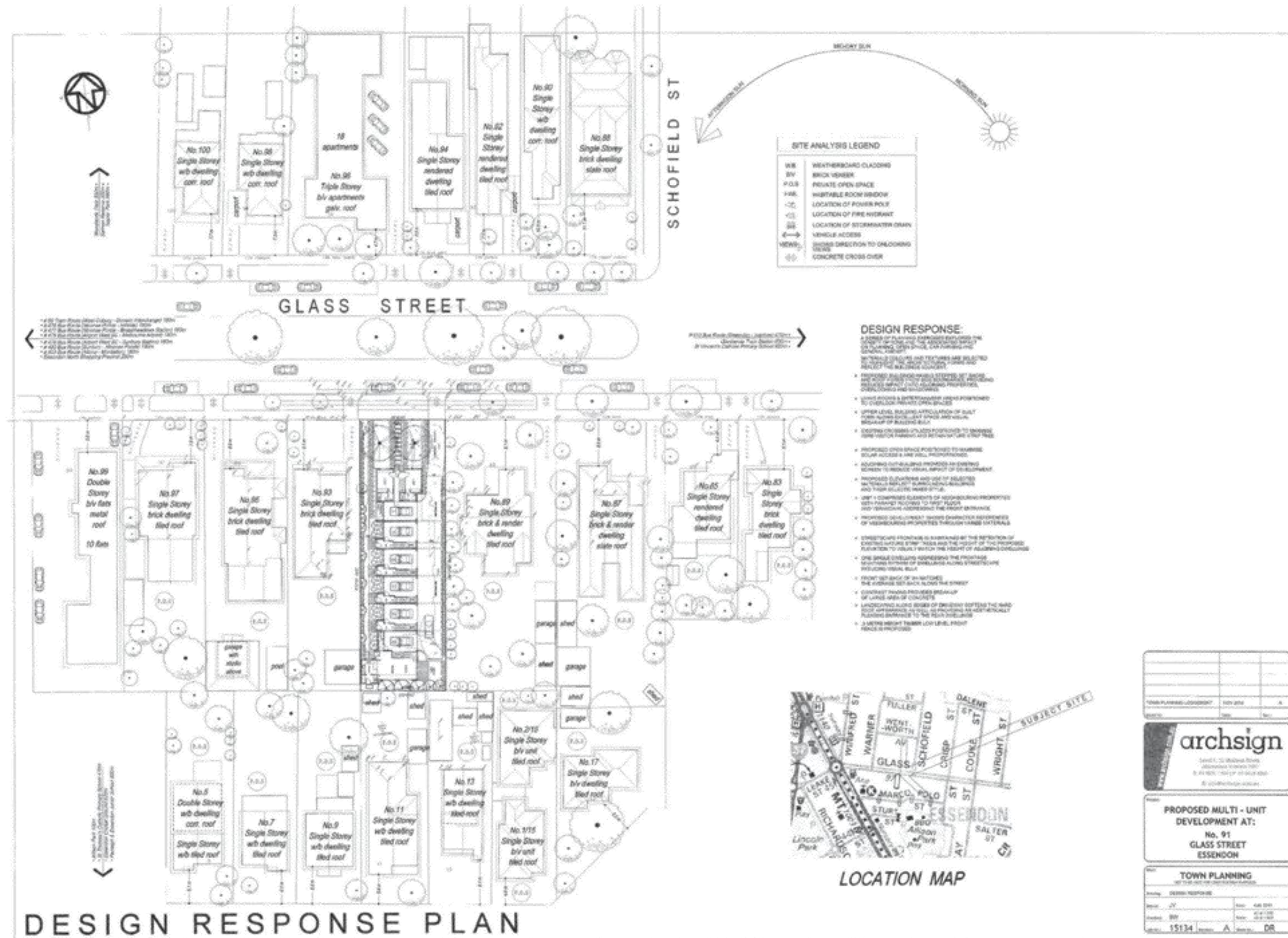


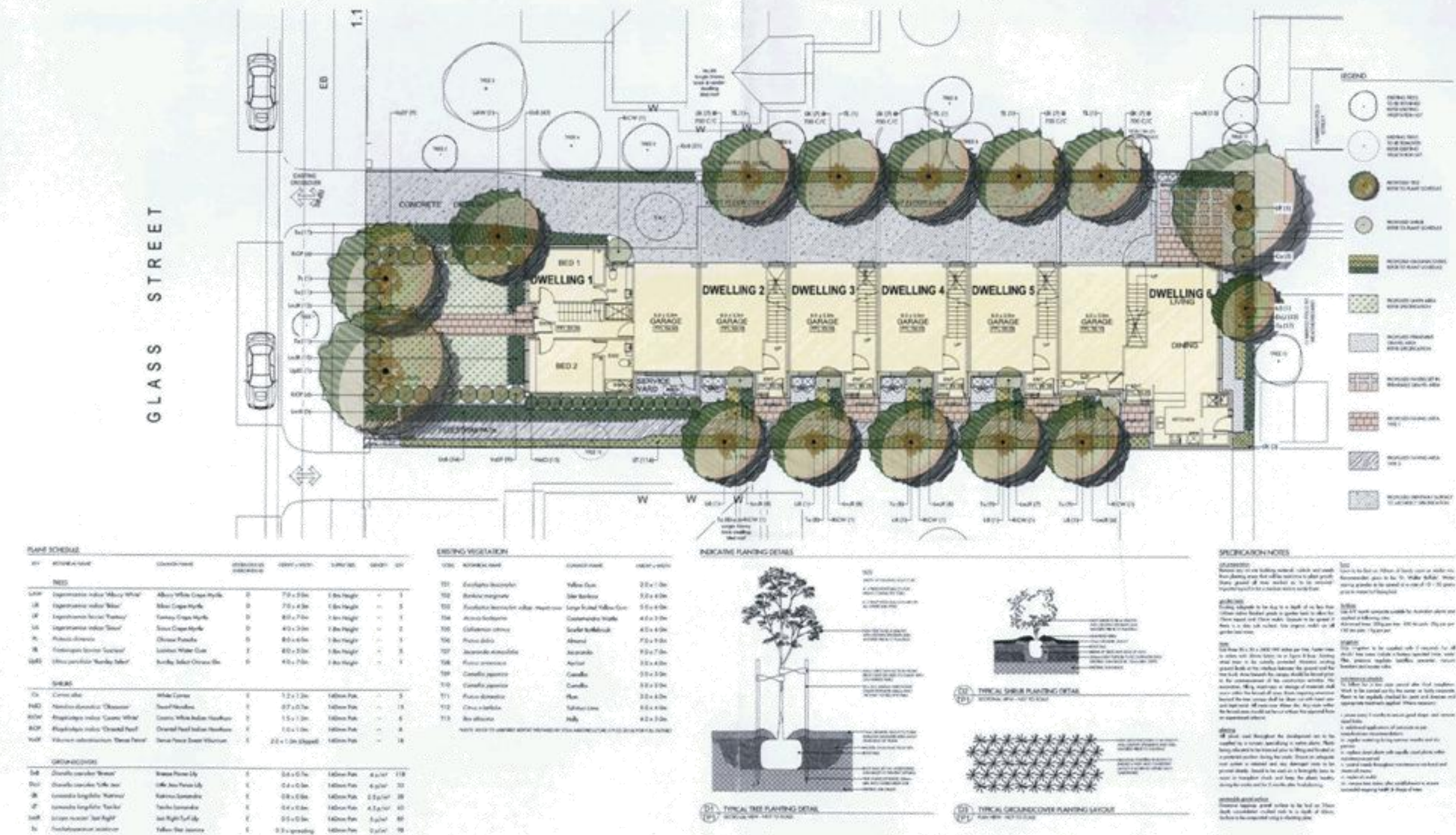
G. Paint Finish to James Hardie Sycor 'Linea' Cladding &

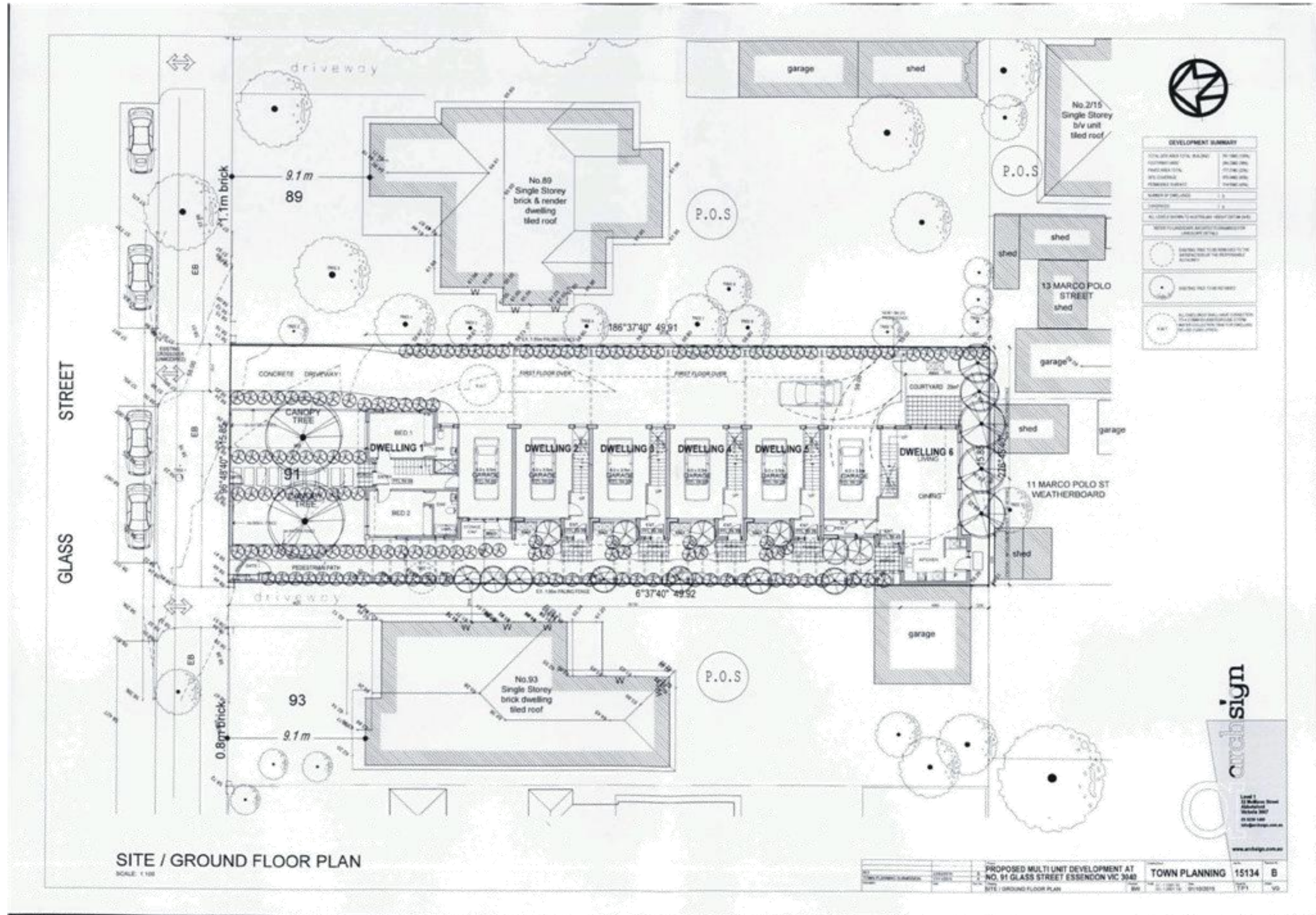
I. Paint Finish to Timber Entry Doors – 'Whitehaven' (colour match to Colorbond), Dulux

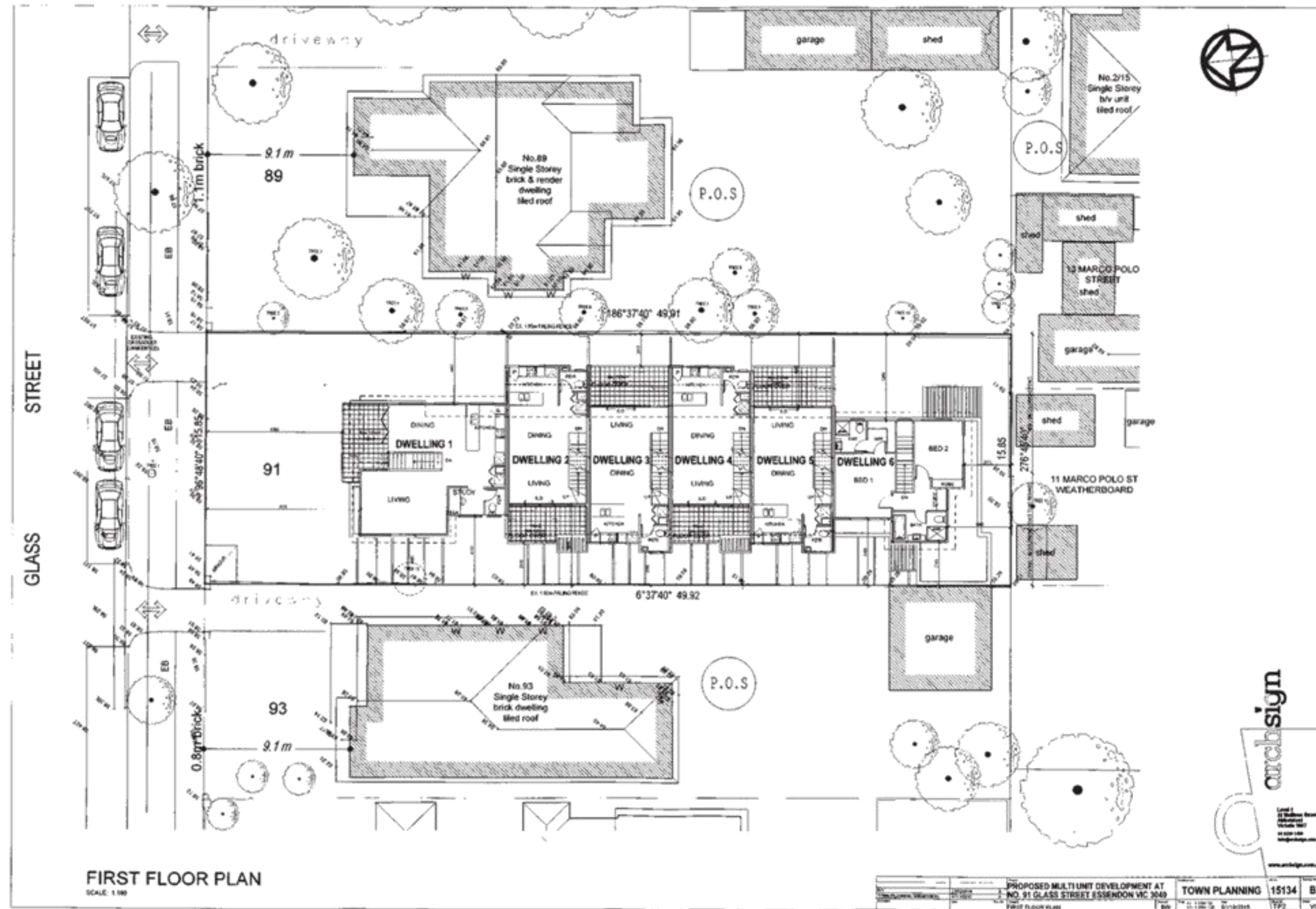


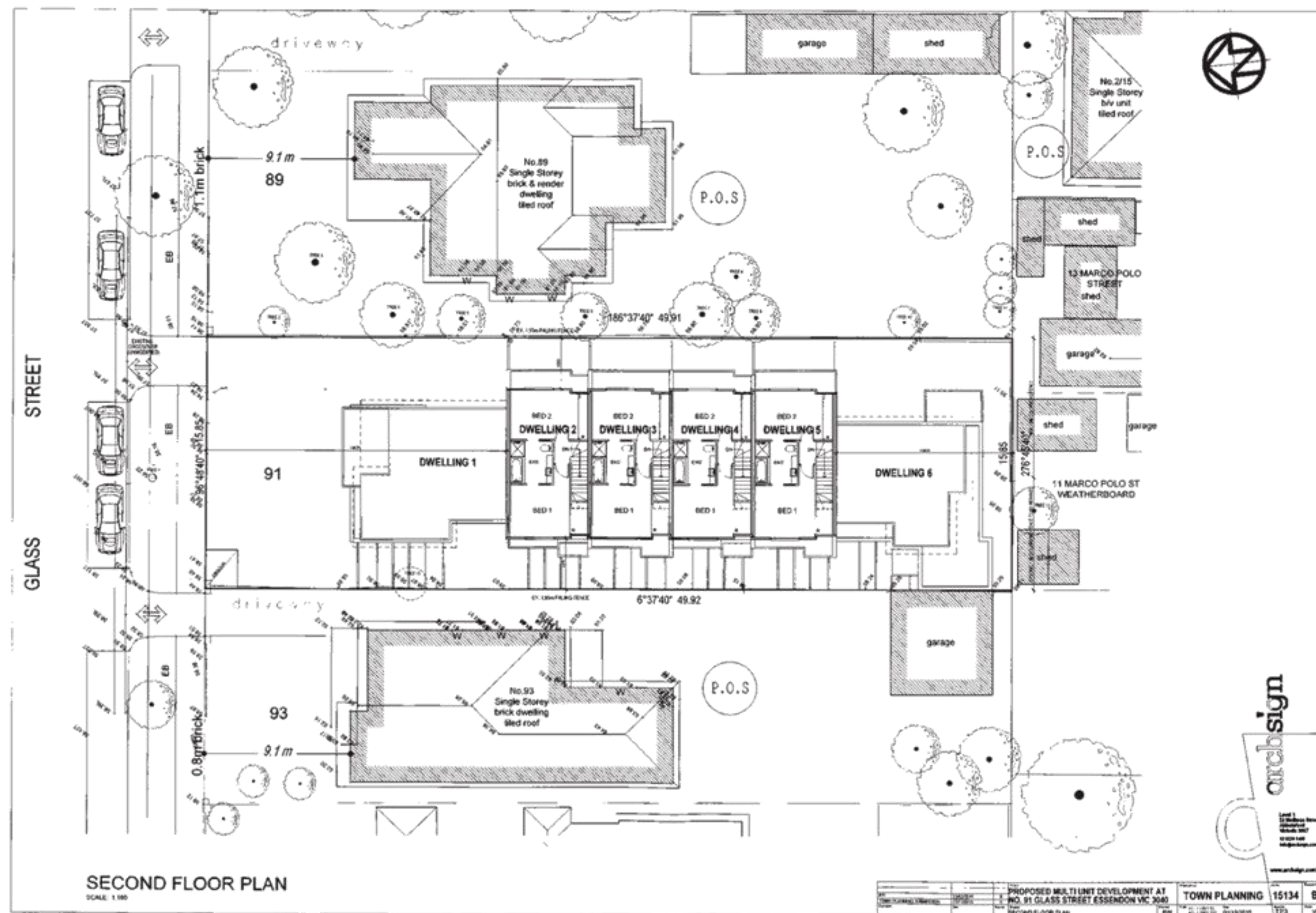


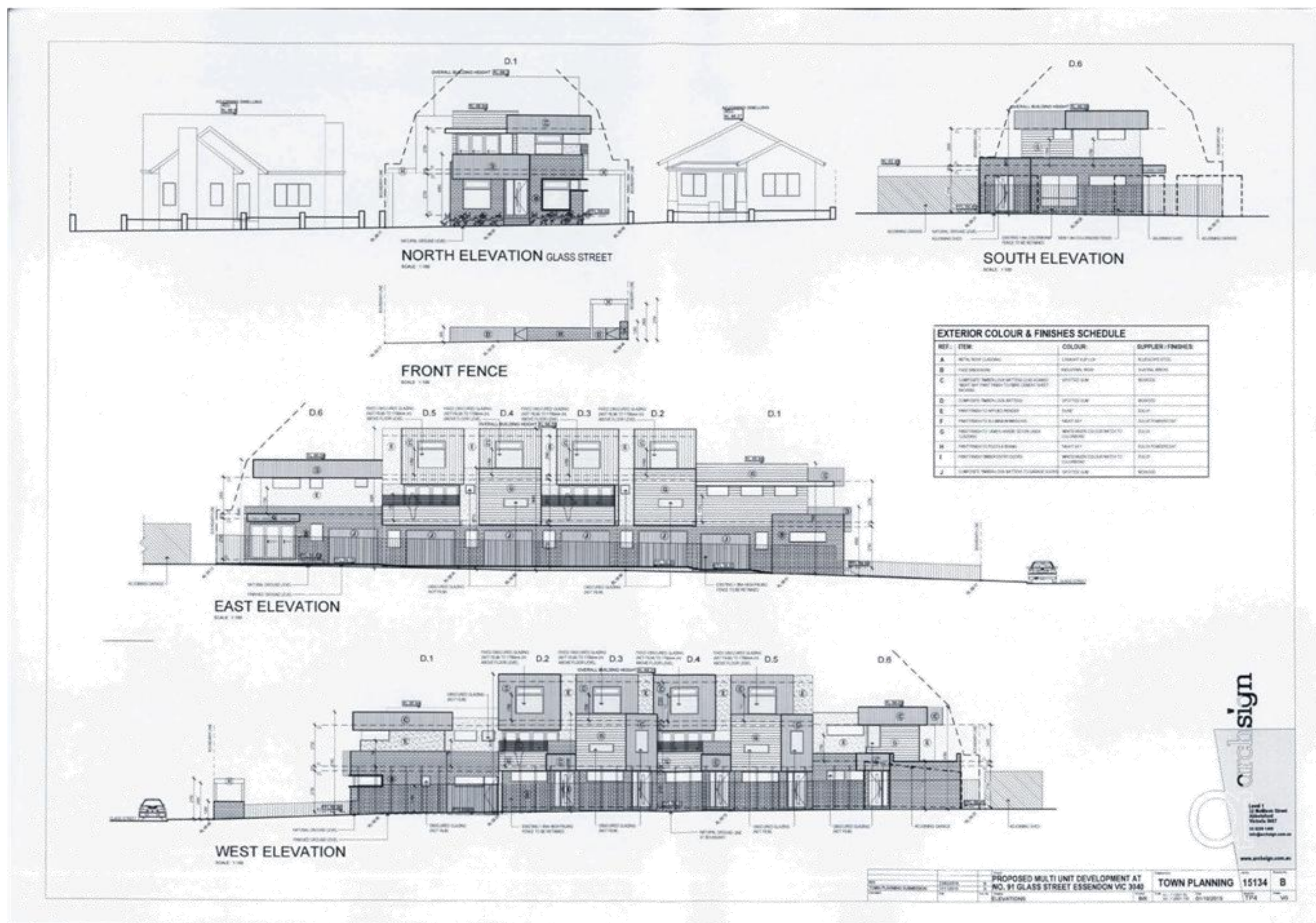


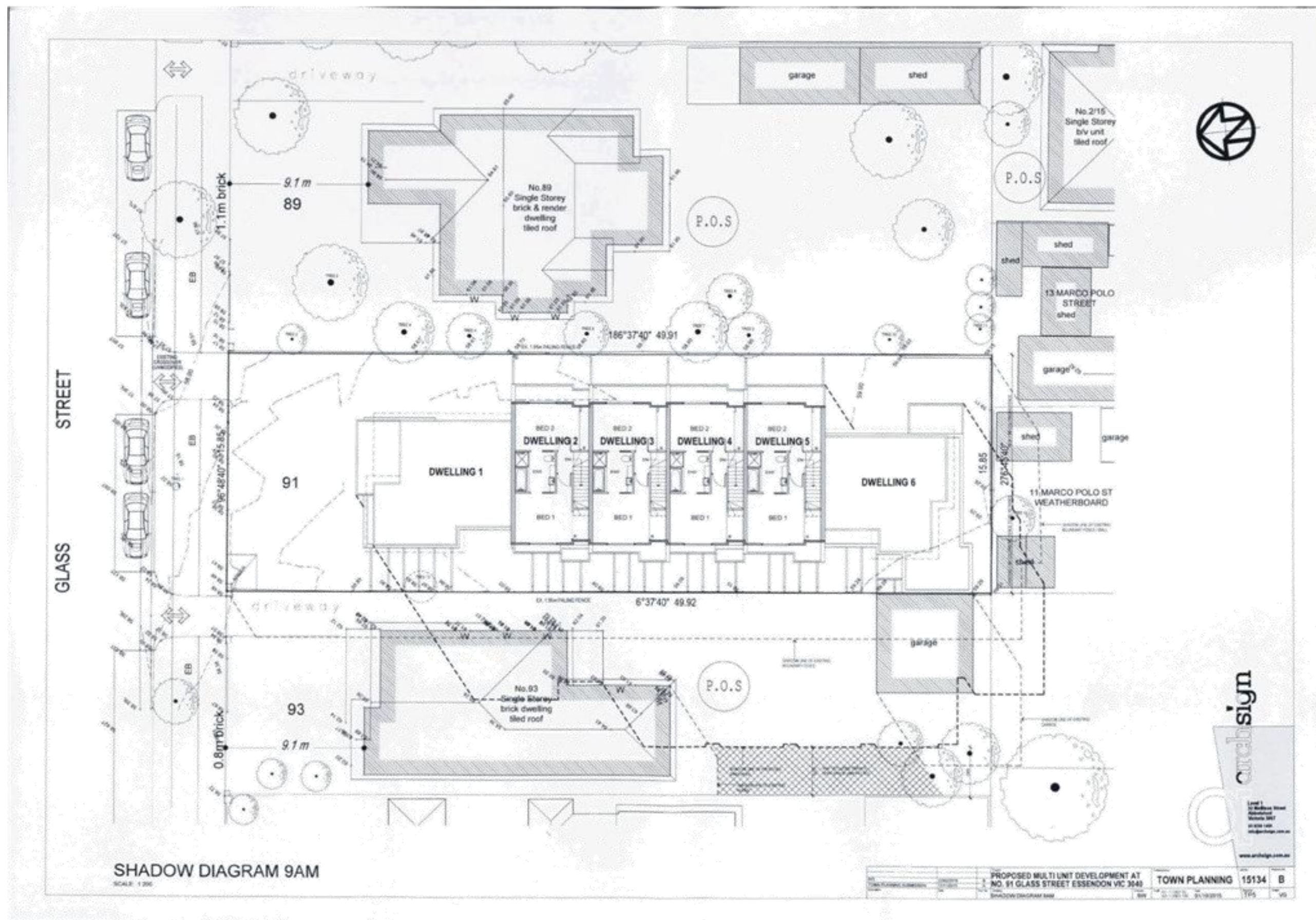


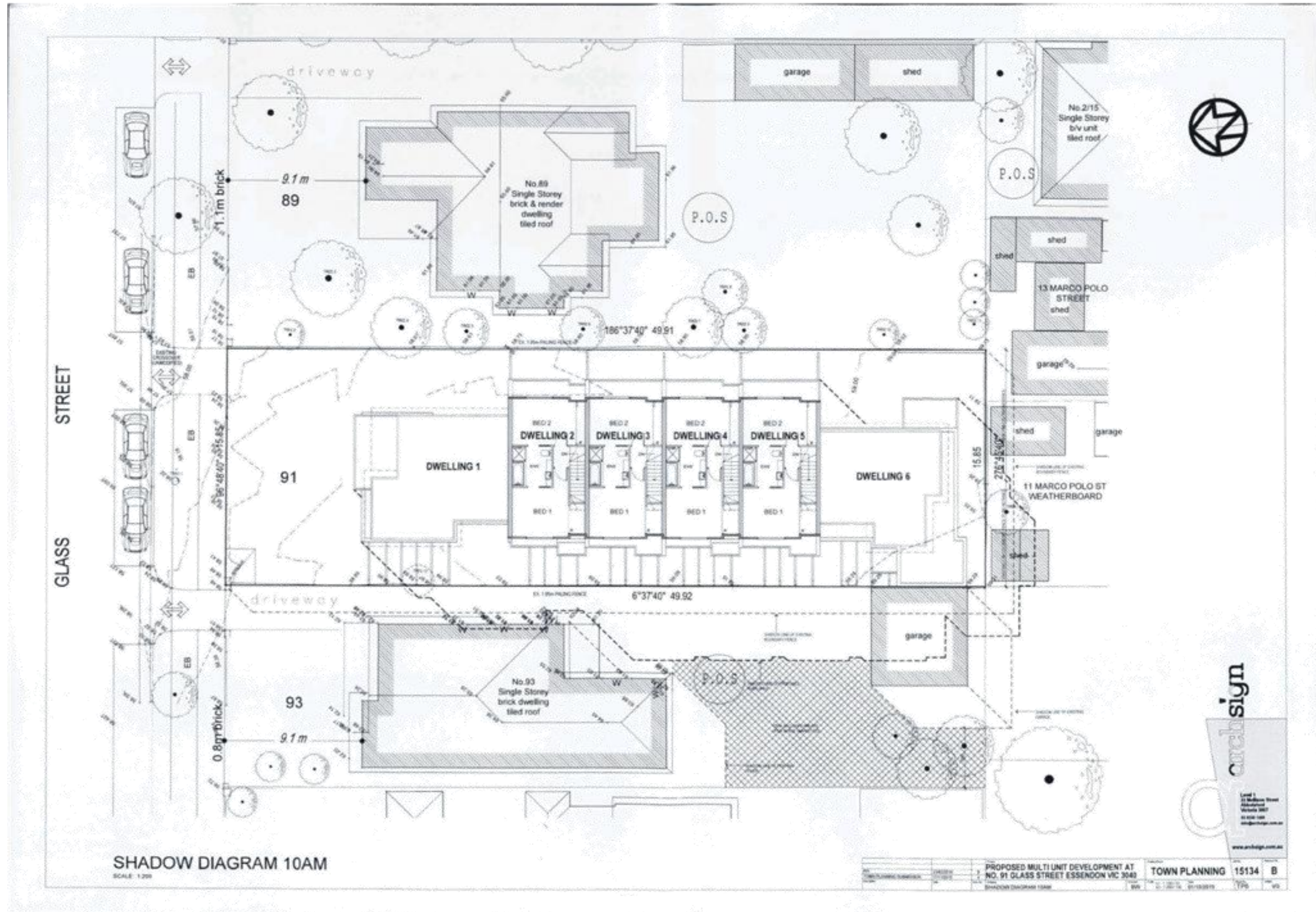


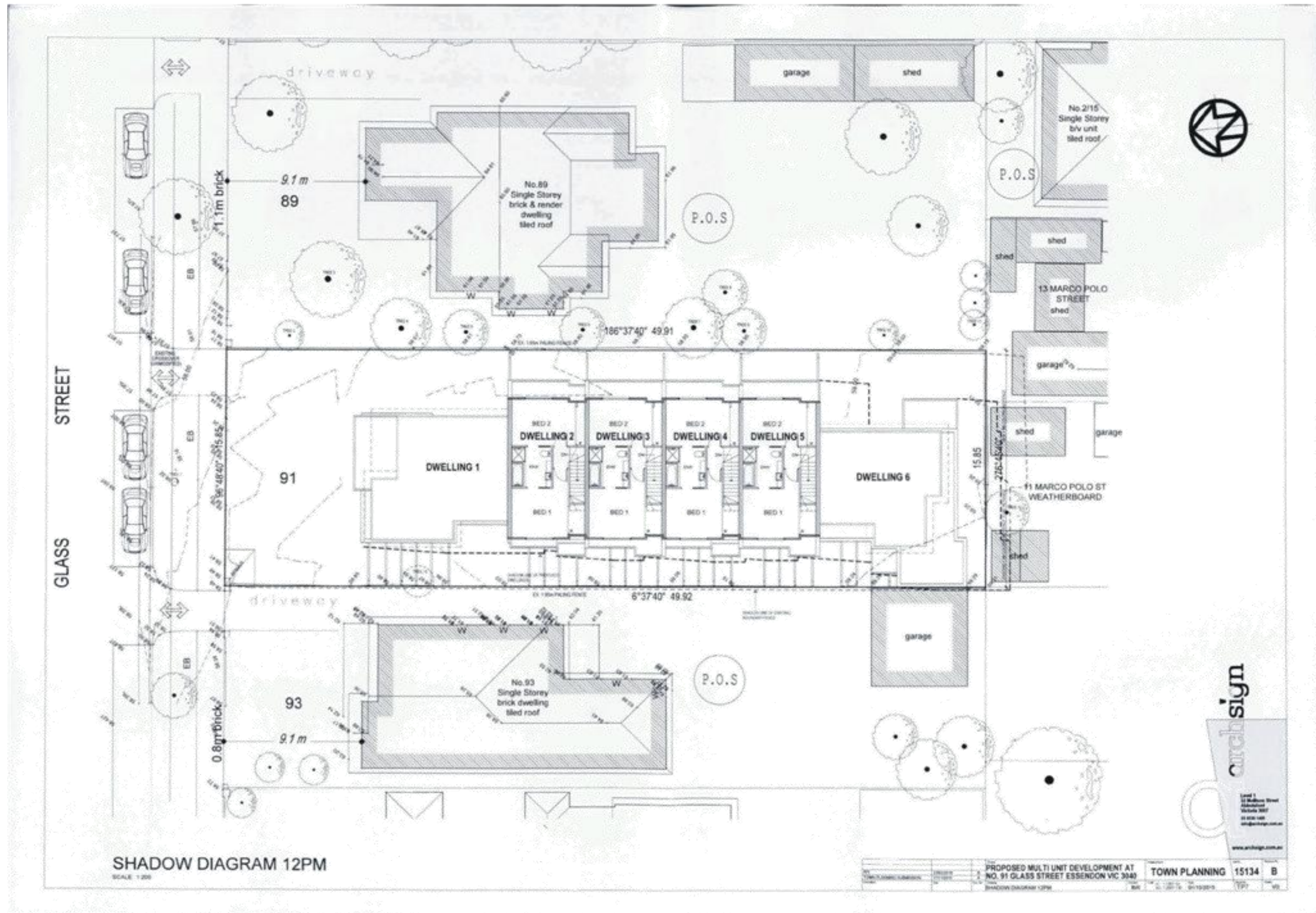


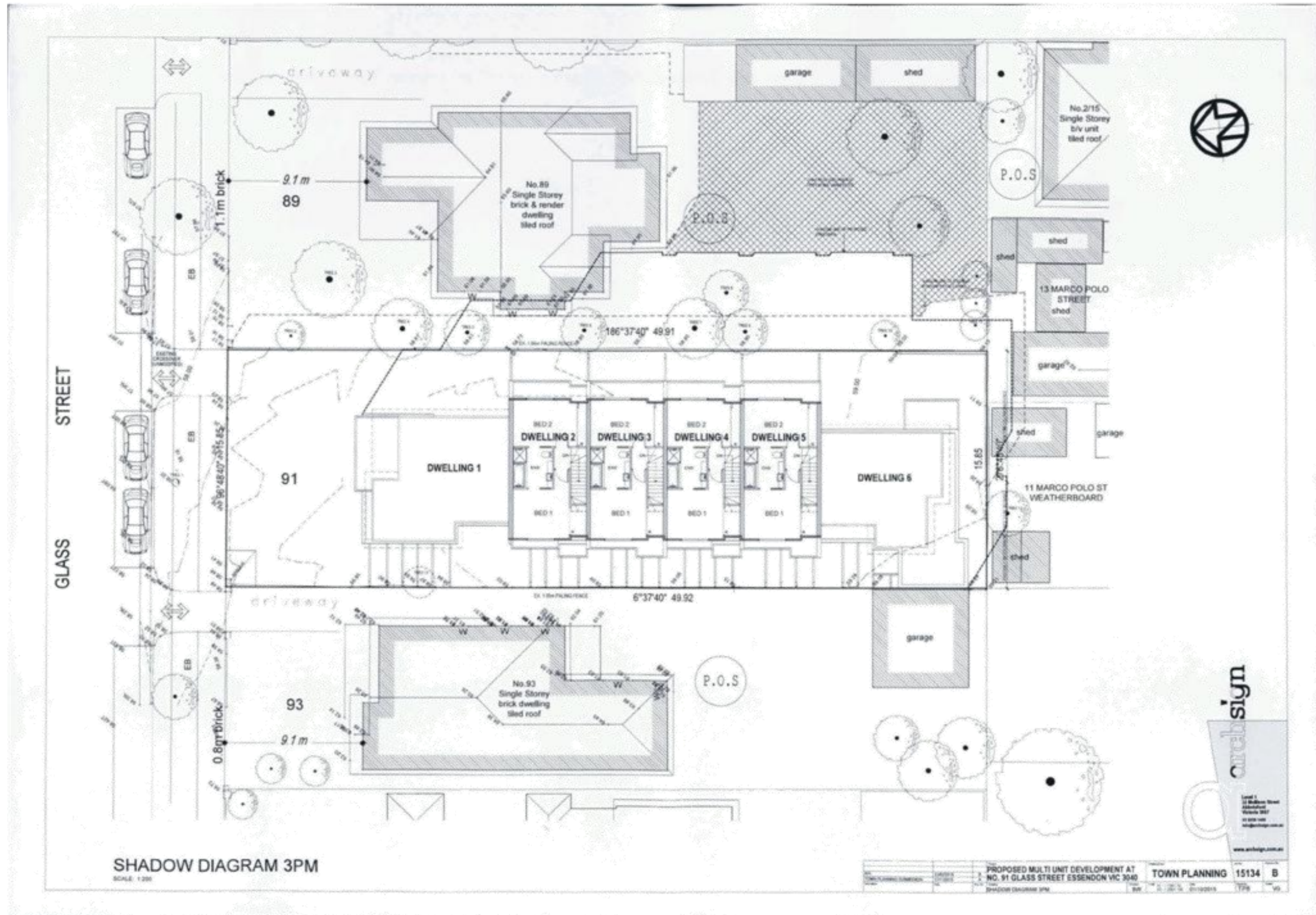


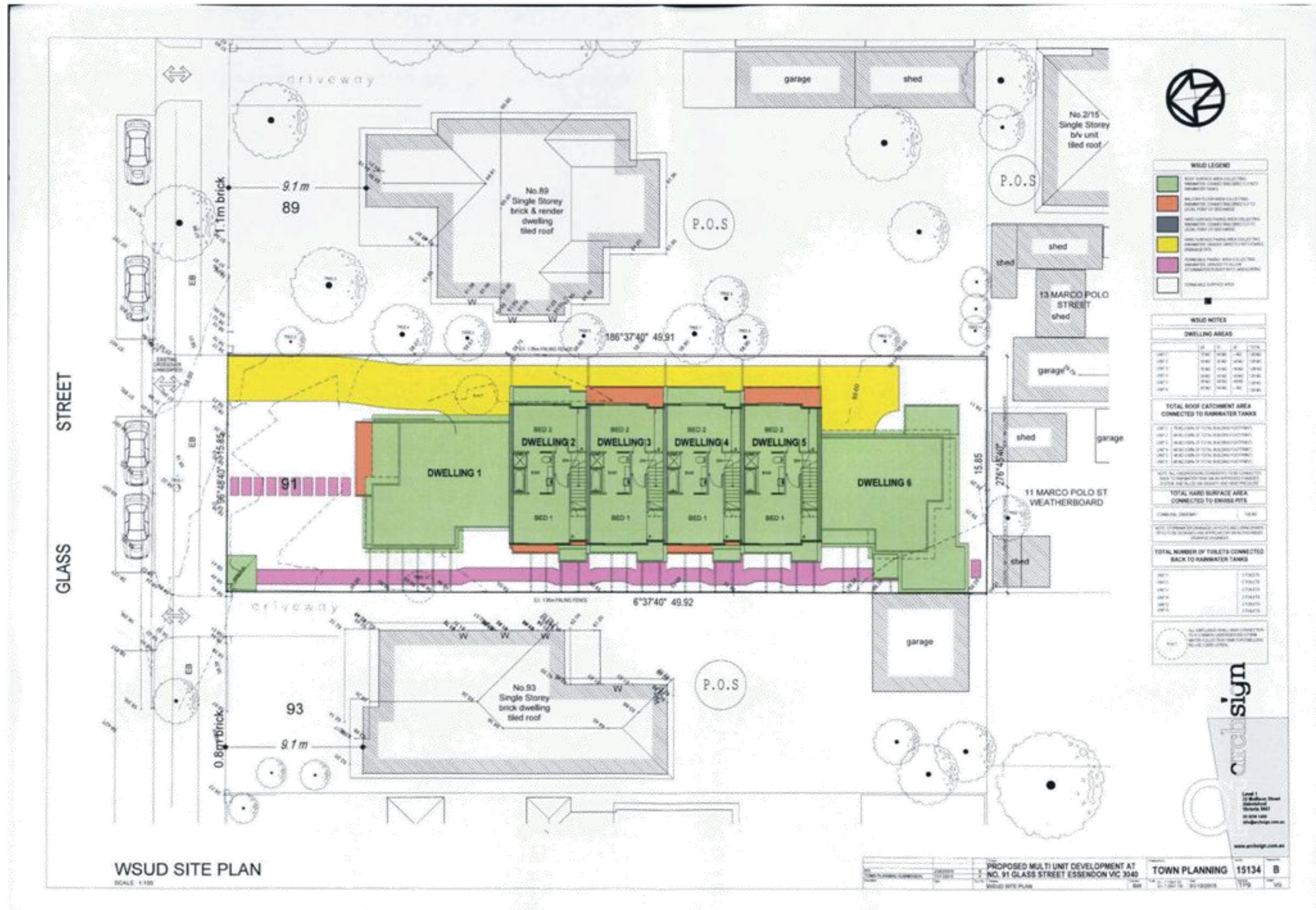












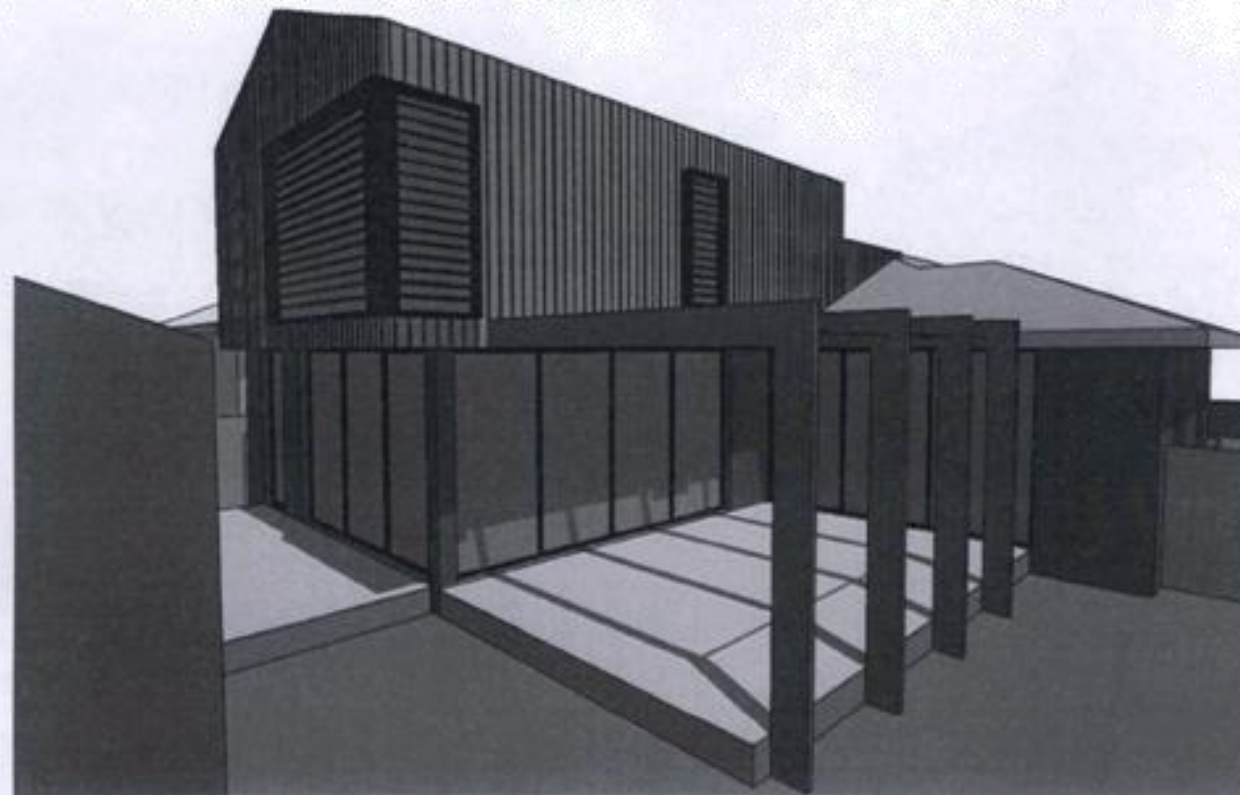
Planning Permit Application

John & Rhiannon Richardson

Extensions to 46 Mangalore Street

Drawing List

1451 TP01	Cover Page
1451 TP02	Site Analysis
1451 TP03	Design Response
1451 TP04	Existing Ground Floor Plan
1451 TP05	Proposed Ground Floor Plan
1451 TP06	Proposed First Floor Plan
1451 TP07	Proposed Roof Plan
1451 TP08	Elevations
1451 TP09	Perspective Images
1451 TP10	Streetscape Views
1451 TP11	Shadow Diagrams
1451 TP12	Shadow Diagrams
1451 TP13	Shadow Diagrams



proposed extensions
46 mangalore st, travancore
planning permit application stage
20.12.2015

planning permit -
RevD



fry | stanley architecture





photo 1 - 19 lucknow street



photo 2 - 40 mangalore street



photo 3 - 20 lucknow street



photo 4 - 21 rear lane



aerial photo of site and surrounding dwellings



photo 5 - mangalore st streetscape



photo 6 - lucknow st streetscape



photo 7 - rear crossovers to subject site



photo 8 - rear yard to subject site



photo 9 - subject site from mangalore st



photo 13 - 47 mangalore st



photo 12 - 45 mangalore st



photo 11 - 54 mangalore st



photo 10 - 60 mangalore st

site analysis

scale 1:100

proposed extensions

46 mangalore st, travancore
planning permit application stage
20.12.2015

planning permit -
RevD



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design response plan - ground floor

bedroom 1 has windows opening up to both street frontages, while also allowing long range views of the city to the east - from the external terrace

kitchen and dining room has large north facing windows leading onto private open space for access to day round sunlight

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wall on boundary has been carefully positioned to maintain existing adjacent dwelling northern window amenity to sunlight

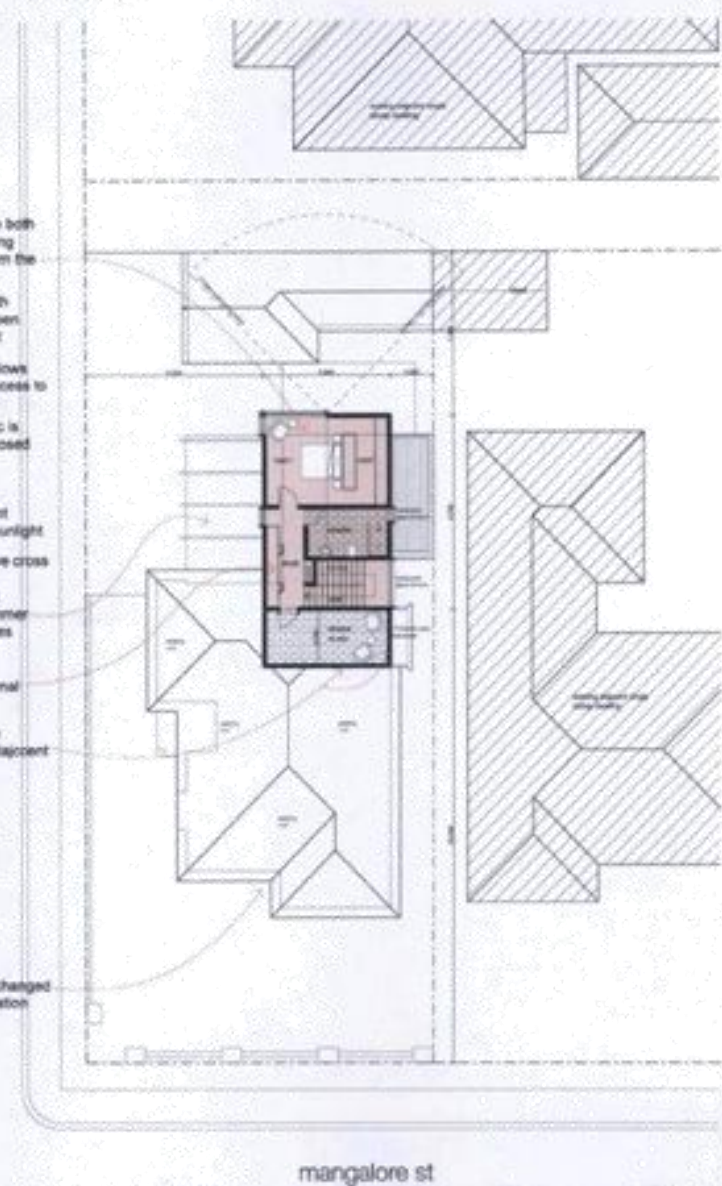
large sliding glazed doors allow passive cross ventilation to living spaces

proposed pergola designed to support deciduous vine for shading during summer while allowing sunlight into living spaces during winter

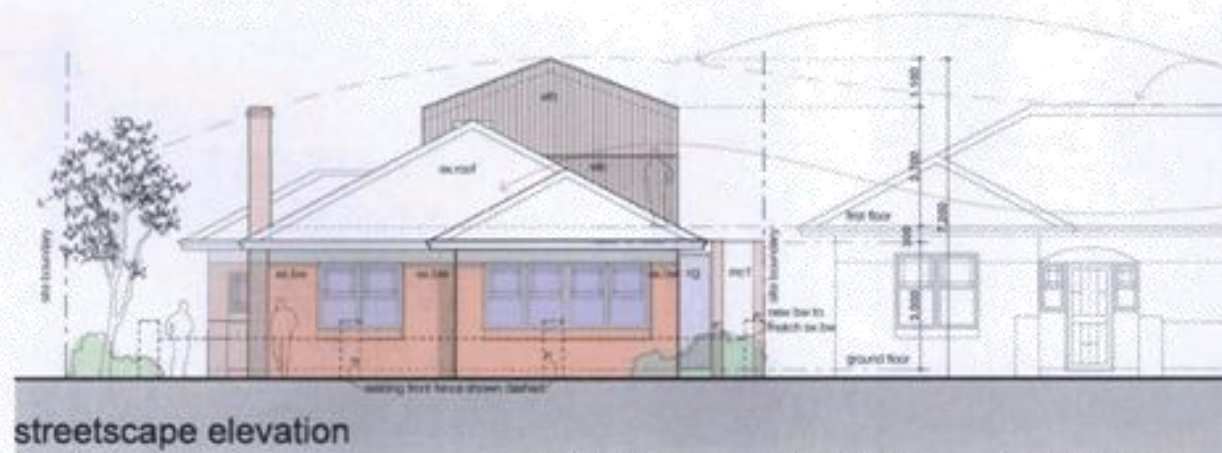
study/retreat has filtered (though external louvres) sunlight throughout the day

overlooking screens to terrace provide privacy from overlooking to existing adjacent dwelling

front of existing dwelling remained unchanged to maintain the existing street presentation



design response plan - first floor



streetscape elevation

the scale of the proposed extension can be seen as consistent with existing adjacent dwelling

the proposed extension has large setbacks from the mangalore st frontage to allow the existing dwelling to be read as the dominant element within the streetscape



design response

the proposed extension has large setbacks from the mangalore st frontage to allow the existing dwelling to be read as the dominant element within the streetscape

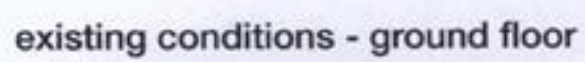
proposed extensions
46 mangalore st, travancore
planning permit application stage
20.12.2015

planning permit -
RevD



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proposed extensions
46 mangalore st, travancore
planning permit application stage
30-12-2018

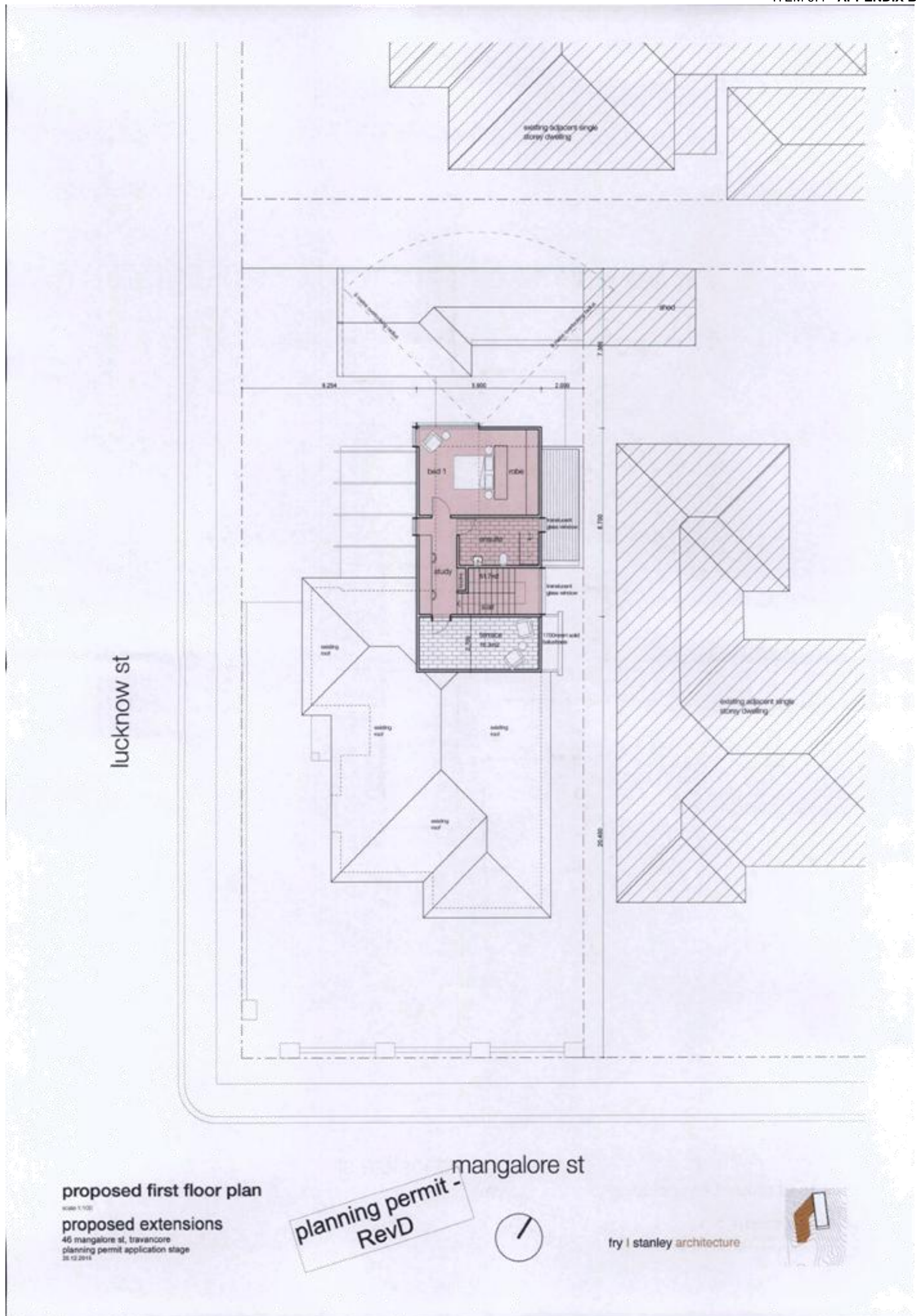
planning permit -
RevD

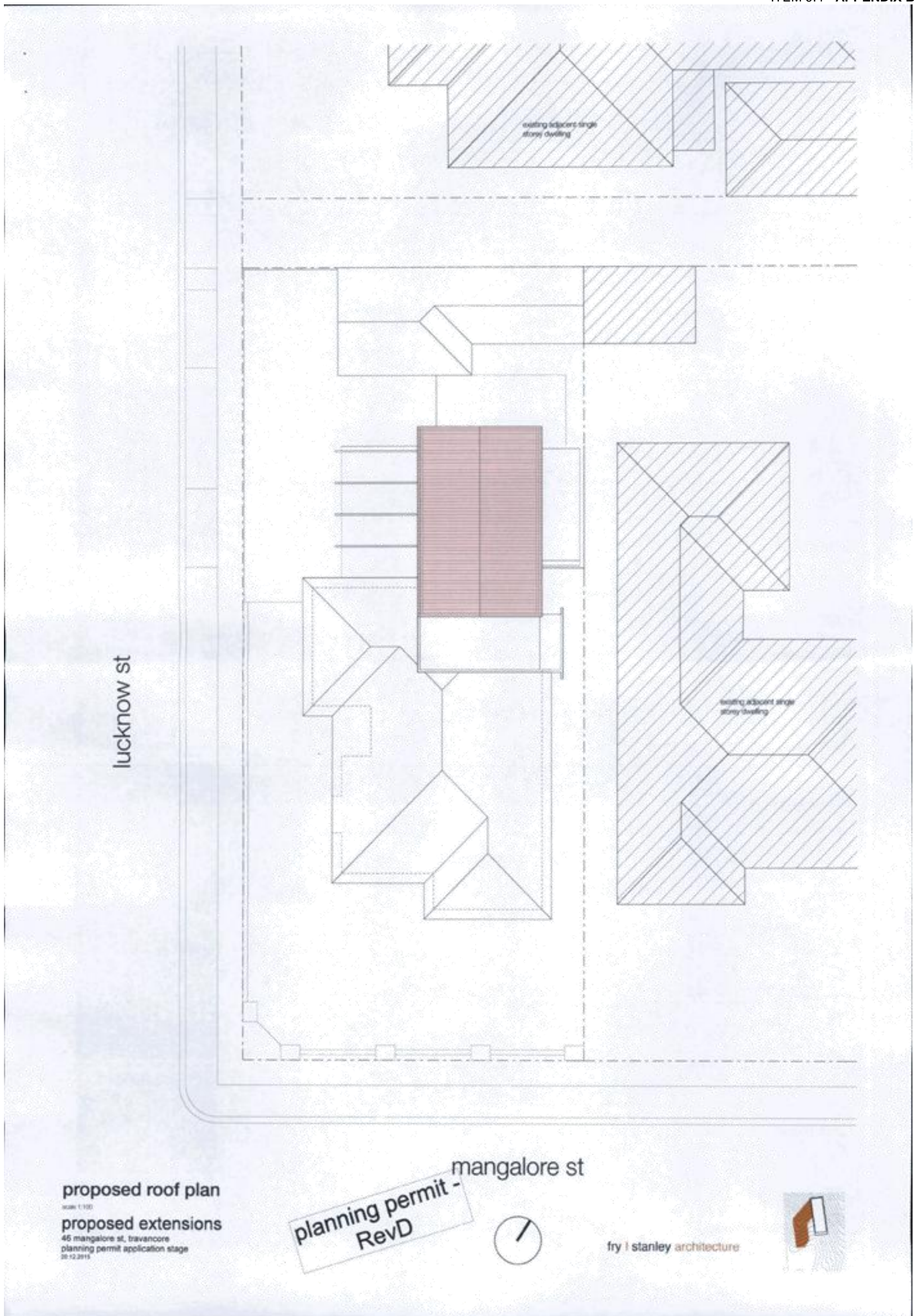


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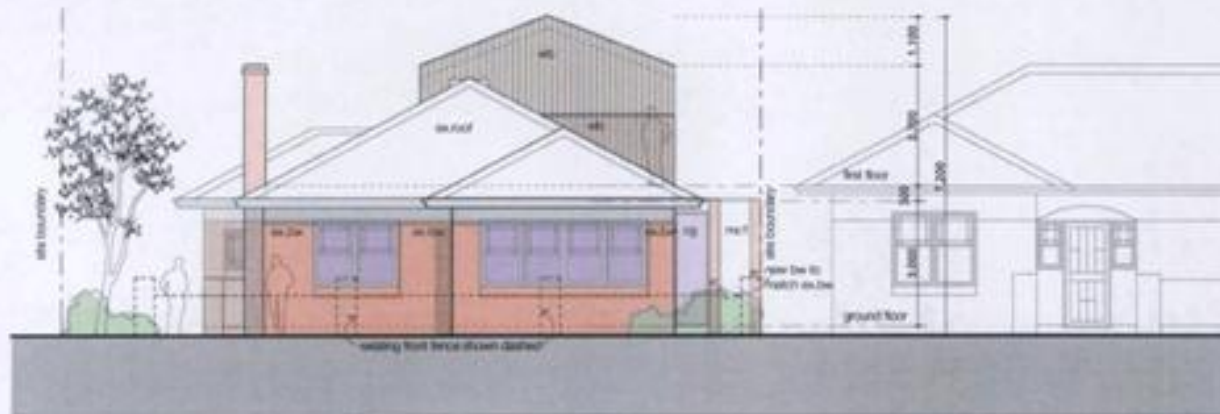






west elevation

scale 1:100



south elevation

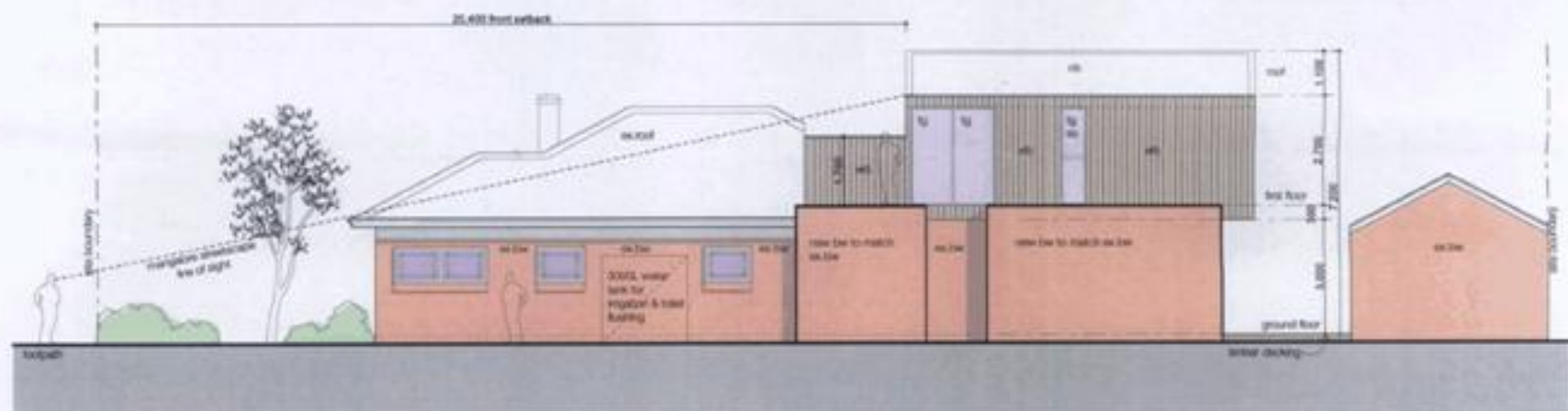
scale 1:100

materials legend

- cg - clear glass
- tg - translucent glass
- ss - stainless sliding window



scale 1:100 - external metal sunshading louvers



east elevation

scale 1:100



north elevation

scale 1:100



ss - vertical stained timber weatherboard cladding



ss - existing face brickwork
new ss - new brickwork to match existing brickwork

proposed extensions

46 mangalore st, travancone
planning permit application stage
20.12.2016

planning permit -
RevD



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proposed extensions
46 mangalore st, travancore
planning permit application stage
25.12.2015

roof plan
scale 1:100
planning permit -
RevD



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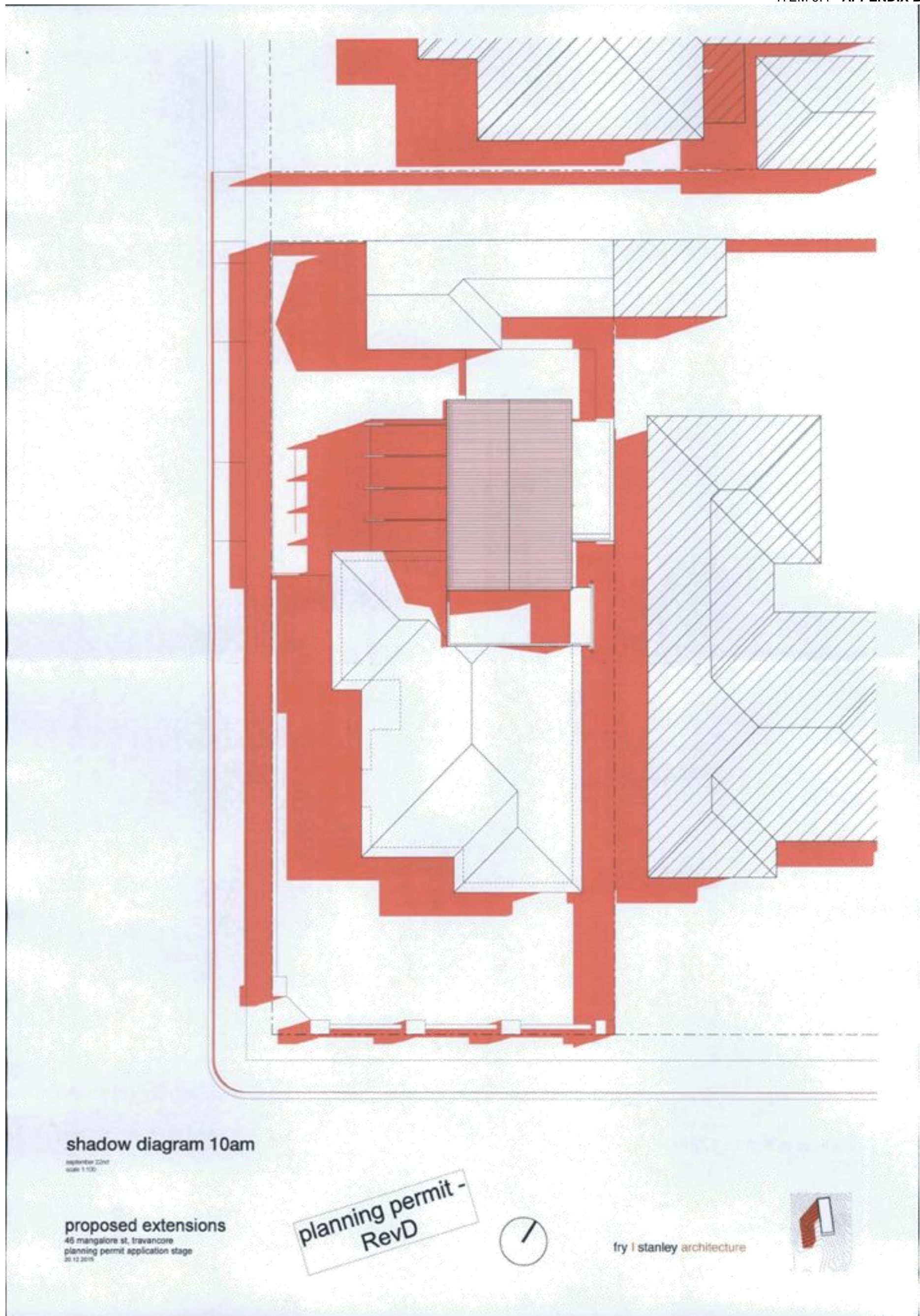
proposed extensions
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planning permit application stage
20.12.2016

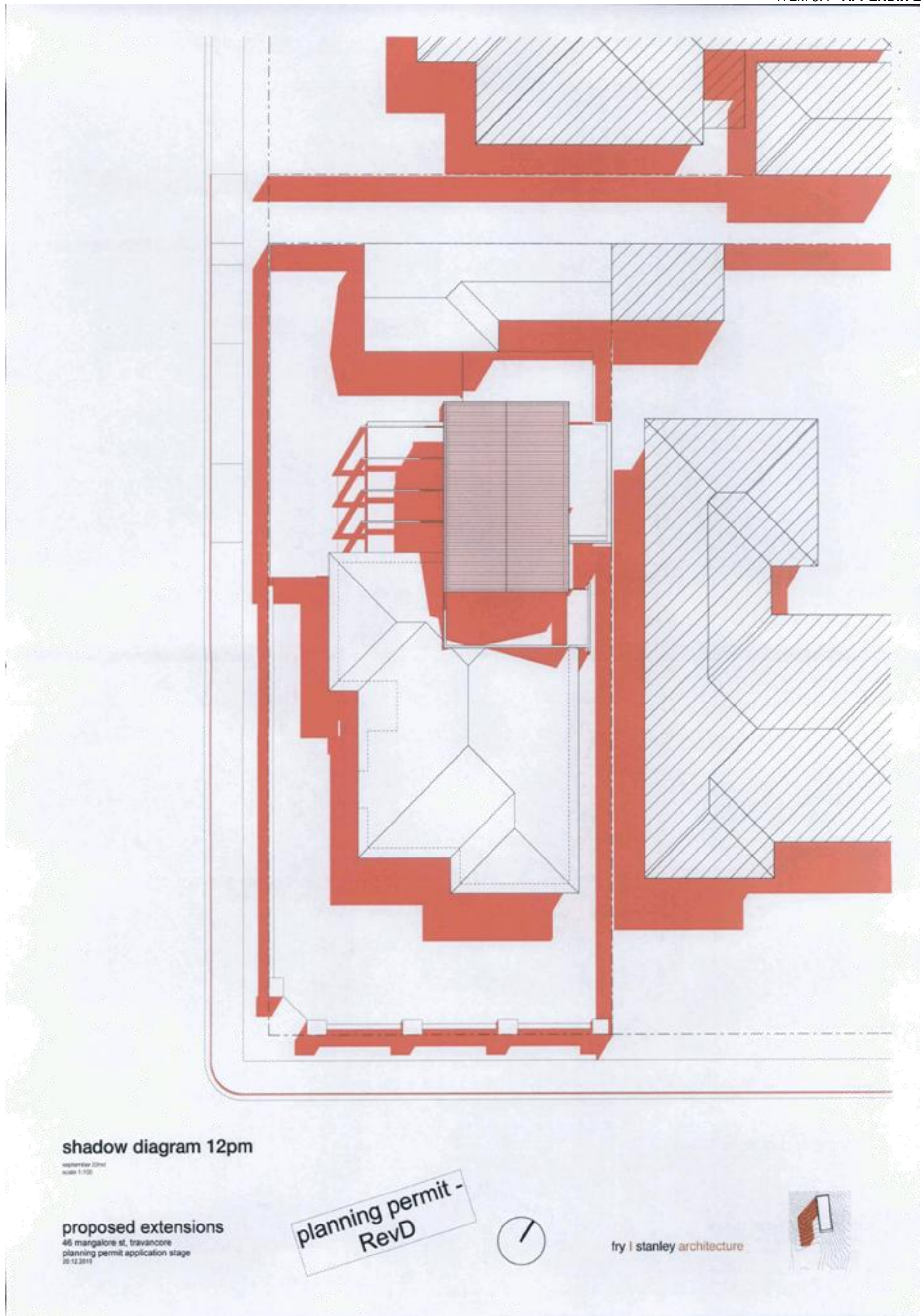
planning permit -
RevD

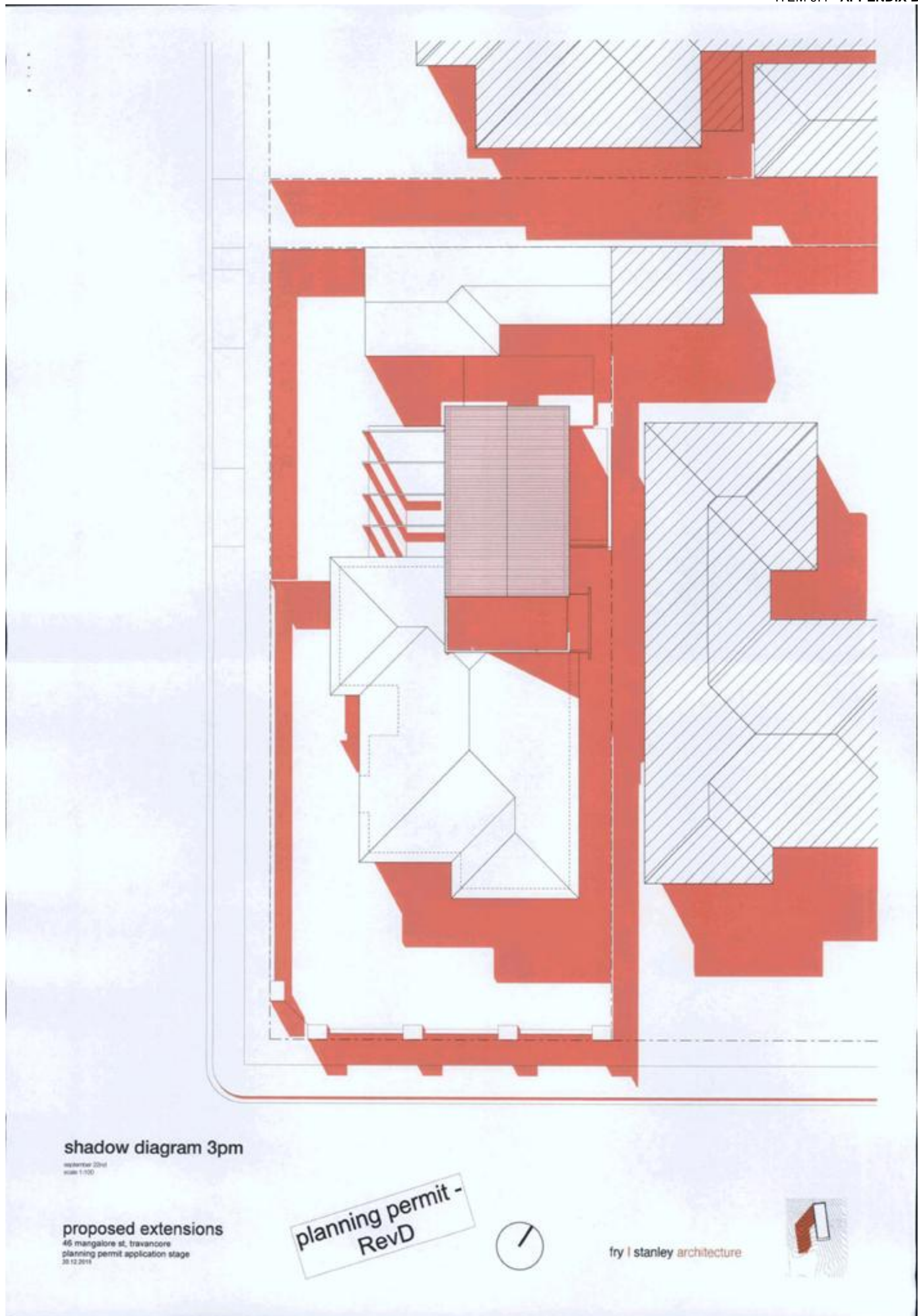


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Planning Permit Application

John & Rhiannon Richardson

Extensions to 46 Mangalore Street

Drawing List

- 1451 TP01 Cover Page
- 1451 TP02 Site Analysis
- 1451 TP03 Design Response
- 1451 TP04 Existing Ground Floor Plan
- 1451 TP05 Proposed Ground Floor Plan
- 1451 TP06 Proposed First Floor Plan
- 1451 TP07 Proposed Roof Plan
- 1451 TP08 Elevations
- 1451 TP09 Elevations
- 1451 TP10 Streetscape Views
- 1451 TP11 Shadow Diagrams
- 1451 TP12 Shadow Diagrams
- 1451 TP13 Shadow Diagrams



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proposed extensions
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photo 1 - 10 lucknow street



photo 2 - 40 mangalore street



photo 3 - 20 lucknow street



photo 4 - 21 rear lane



photo 5 - mangalore st streetscape



photo 6 - lucknow st streetscape



photo 7 - rear crossover to subject site



photo 8 - rear yard to subject site



photo 9 - subject site from mangalore st



aerial photo of site and surrounding dwellings



photo 13 - 47 mangalore st



photo 12 - 45 mangalore st



photo 11 - 54 mangalore st



photo 10 - 50 mangalore st

site analysis

scale 1:100

proposed extensions

45 mangalore st, travancore
planning permit application stage
20.06.2016

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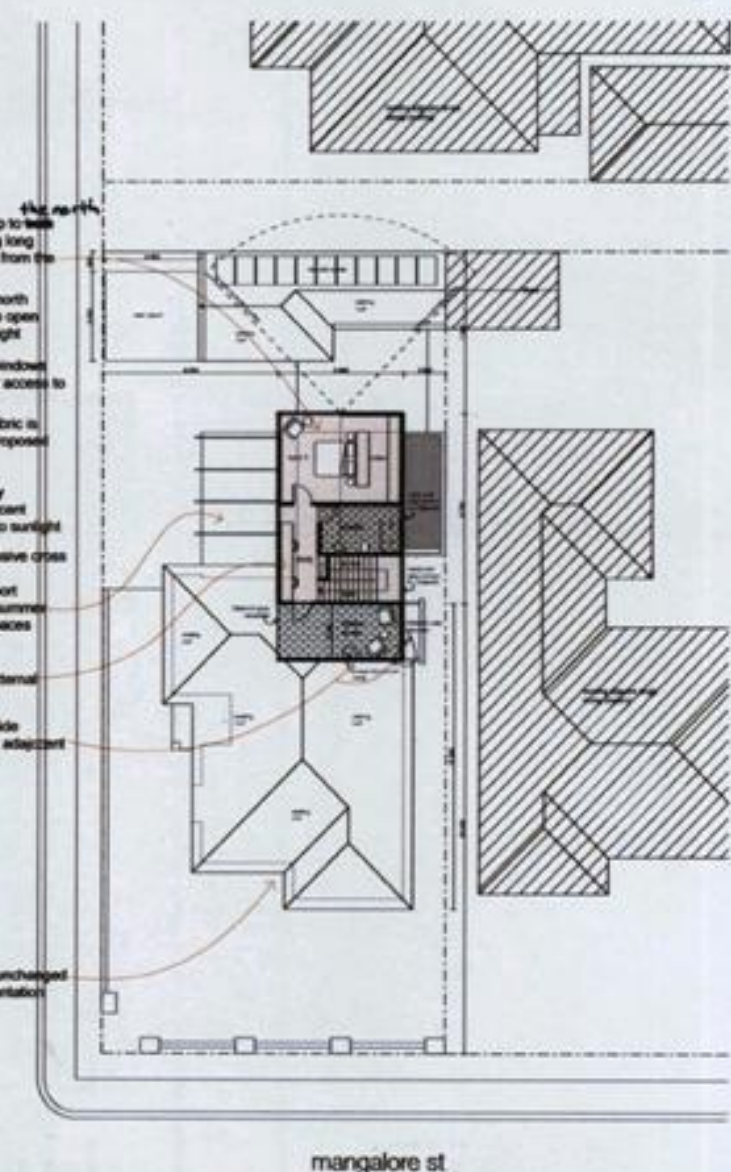
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proposed extensions
46 mangalore st, travancore
planning permit application stage
22.04.2016

planning permit -
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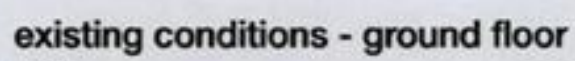
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scale 1-100)

proposed extensions

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proposed ground floor plan

scale 1:100
proposed extensions
46 mangalore st, travancore
planning permit application stage
22.06.2016

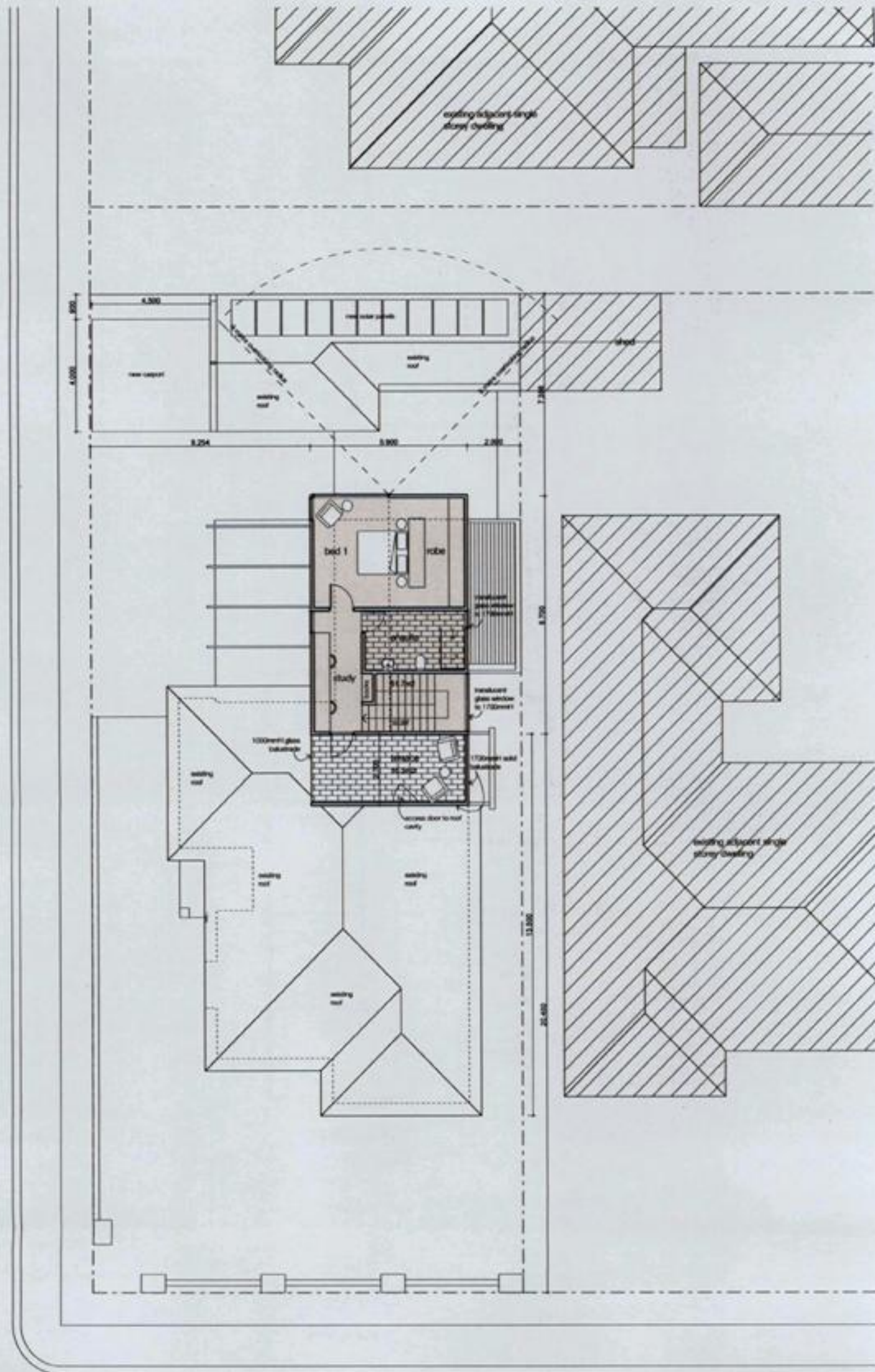
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lucknow st



proposed first floor plan

scale 1:100

proposed extensions

46 mangalore st, trivandrum
planning permit application stage
22.05.2016

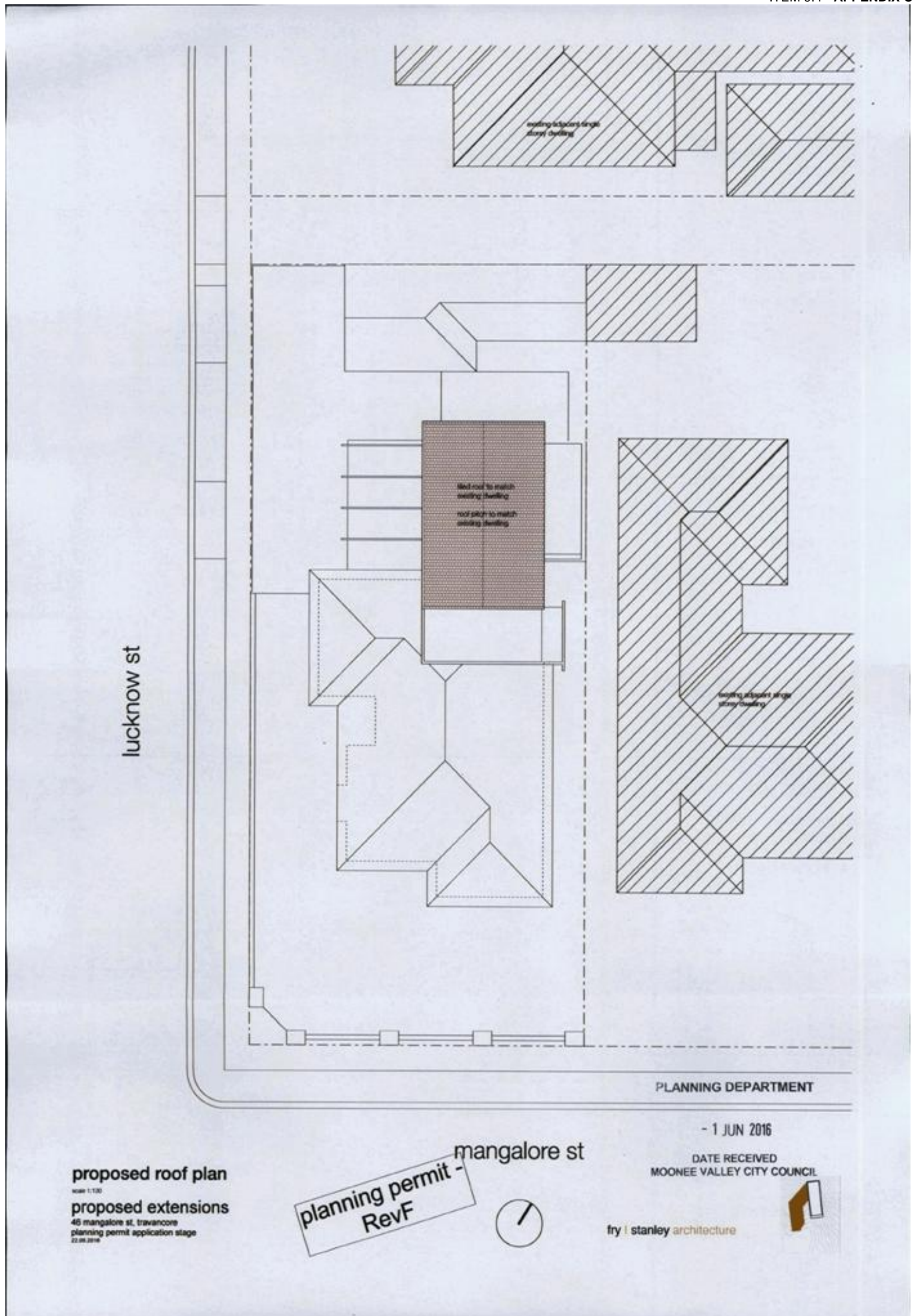
planning permit -
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mangalore st





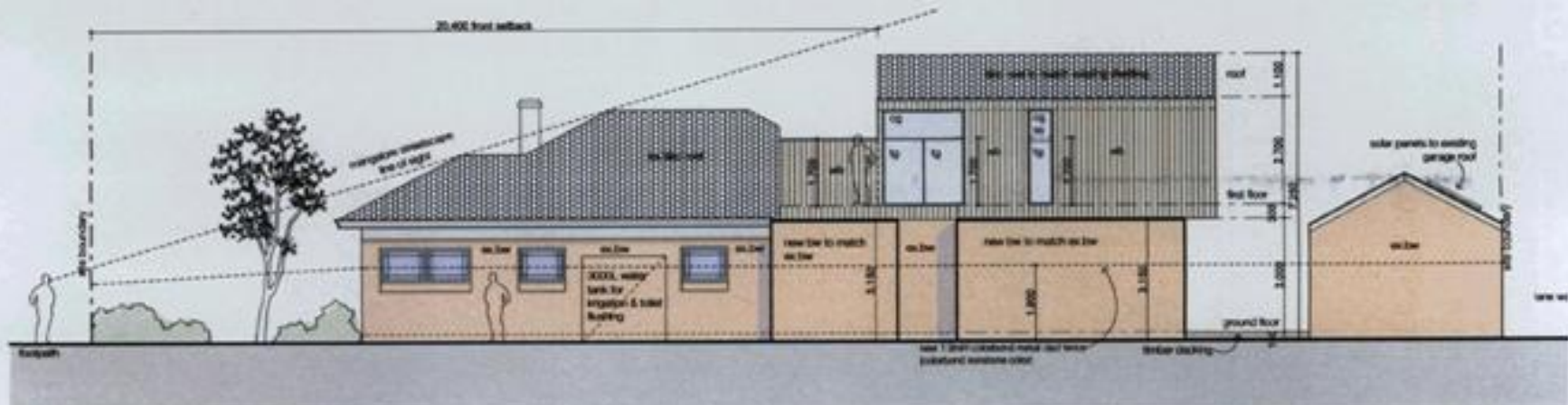
west elevation

TABLE 1. (Continued)



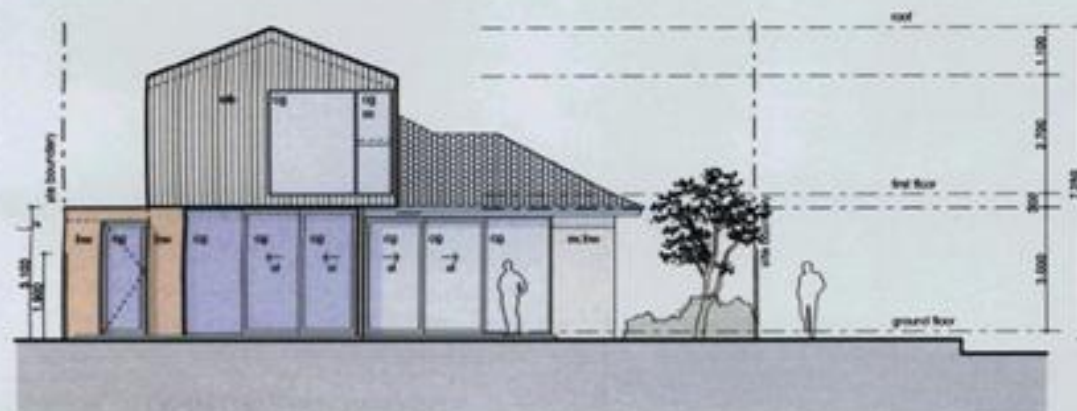
south elevation

scale 1-1000)



east elevation

scale 1-1000



north elevation

scale 1-100)

proposed extensions
45 mangalore st, travancore
planning permit application stage
23.05.2018

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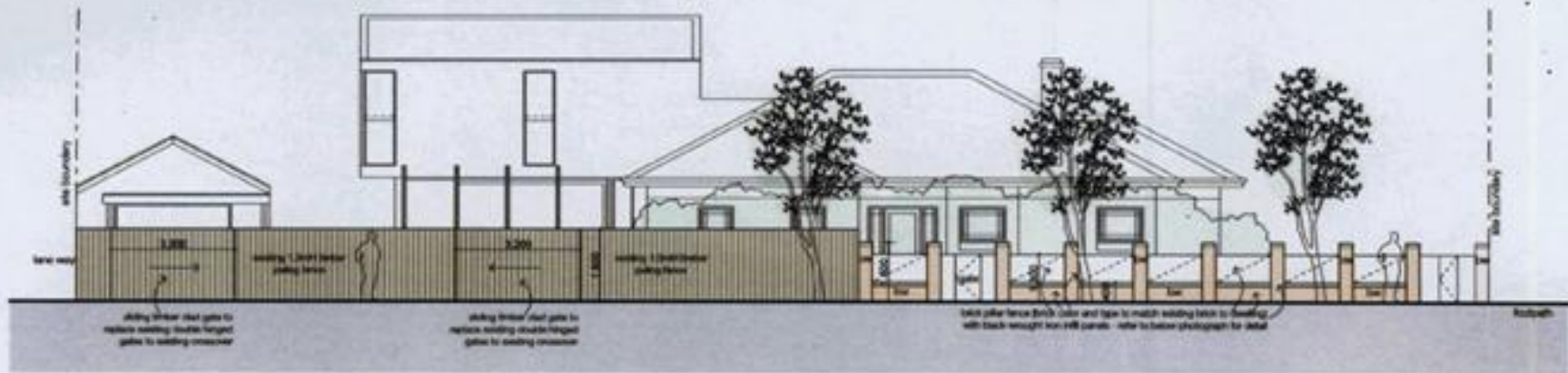


ab - vertical stained composite brick weatherboard siding



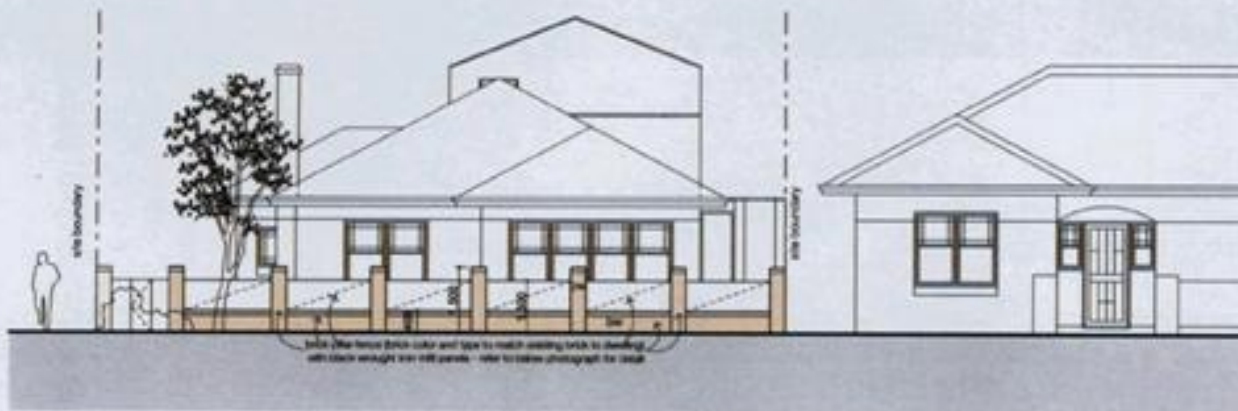
new bar - new barlength to match existing barlength





lucknow street fence elevation

scale 1:100



mangalore street fence elevation

scale 1:100



proposed brickwork and wrought iron rail fence to match existing fence shown above at 40 Mangalore Street, Travancore



existing face brickwork
new face - new brickwork to match existing brickwork

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proposed extensions
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22.06.2016

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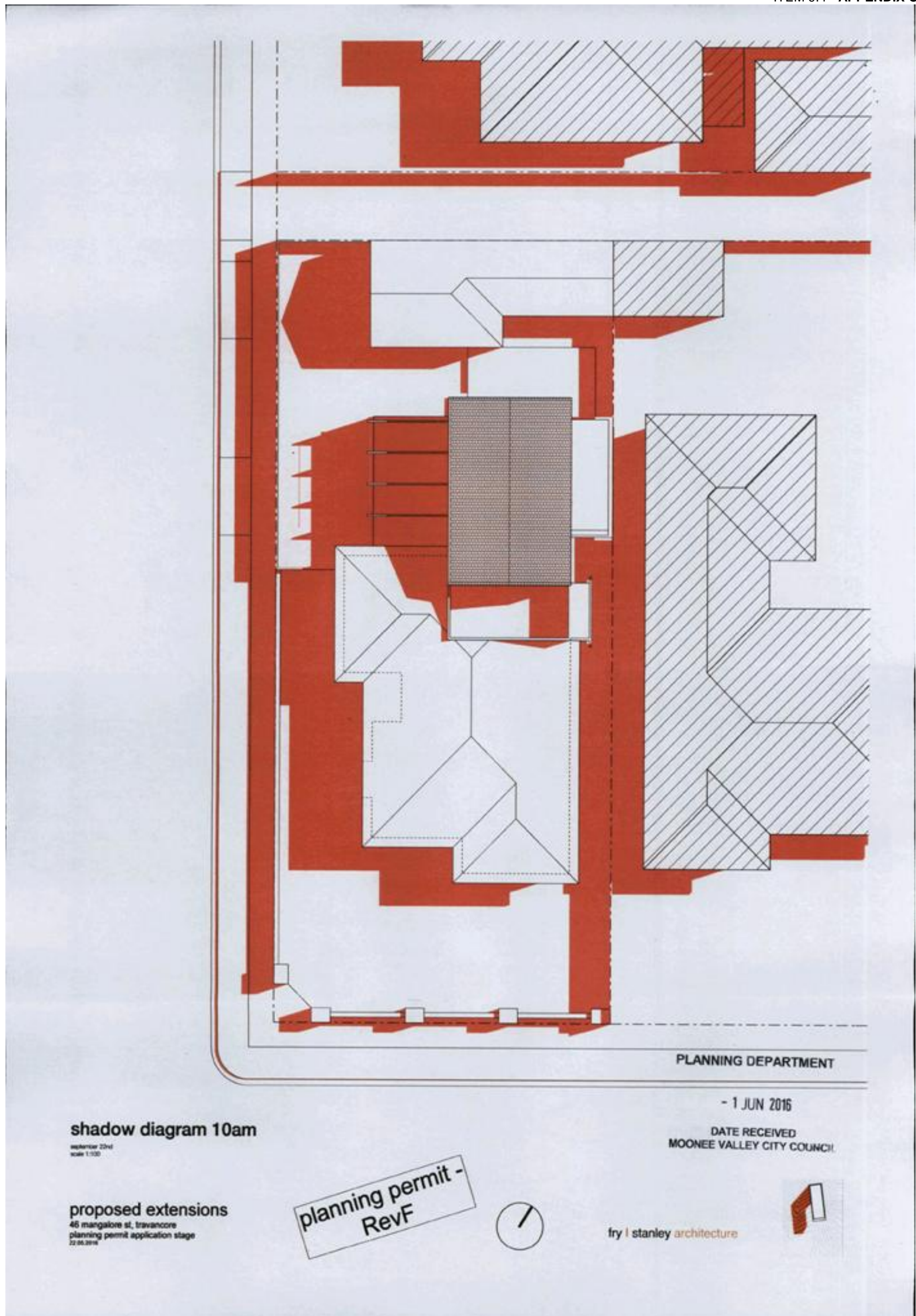
proposed extensions
45 mangalore st, travancore
planning permit application stage
22.06.2016

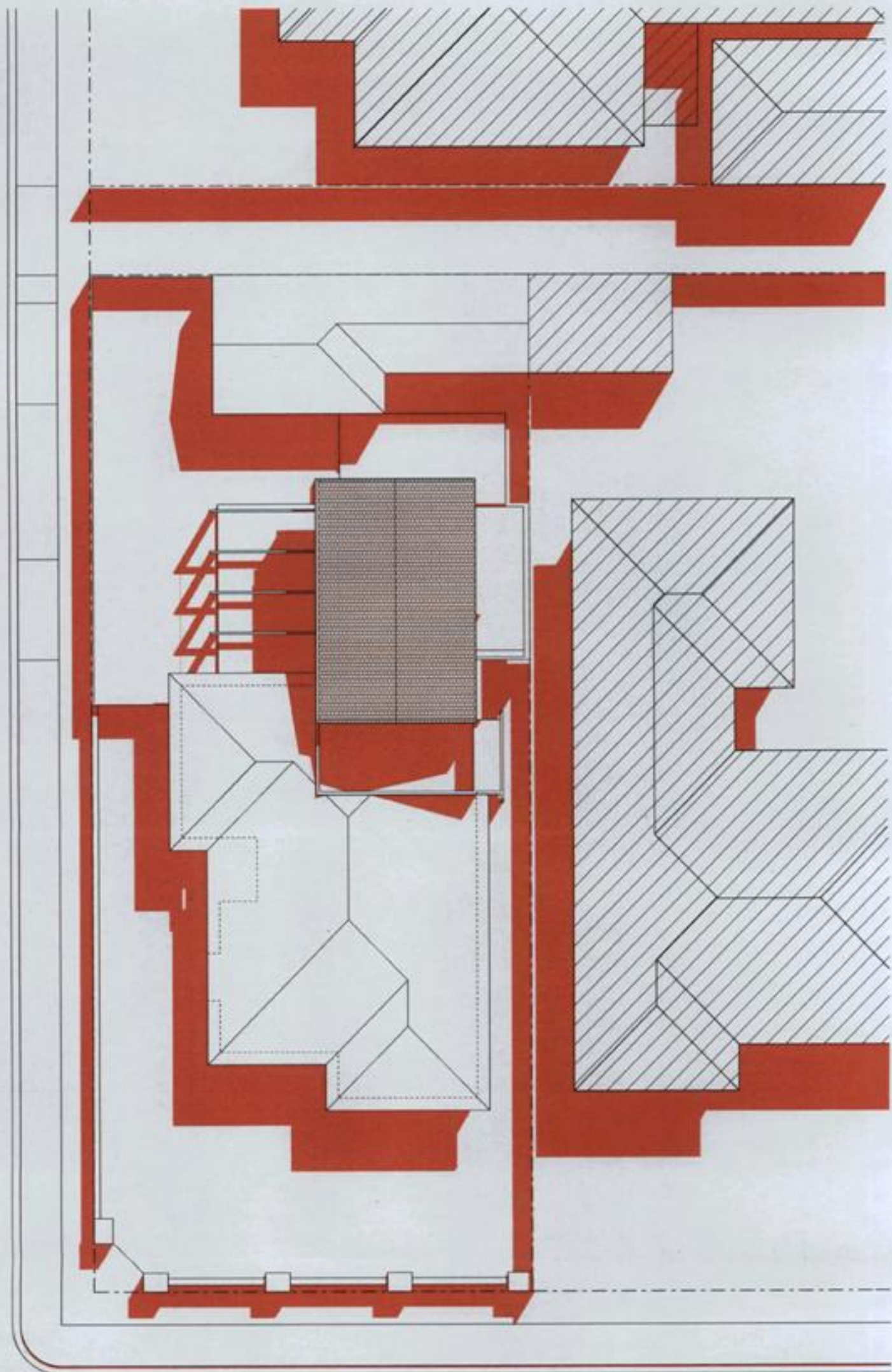
roof plan
scale 1:100
planning permit -
RevF



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shadow diagram 12pm

september 22nd
scale 1:100

proposed extensions

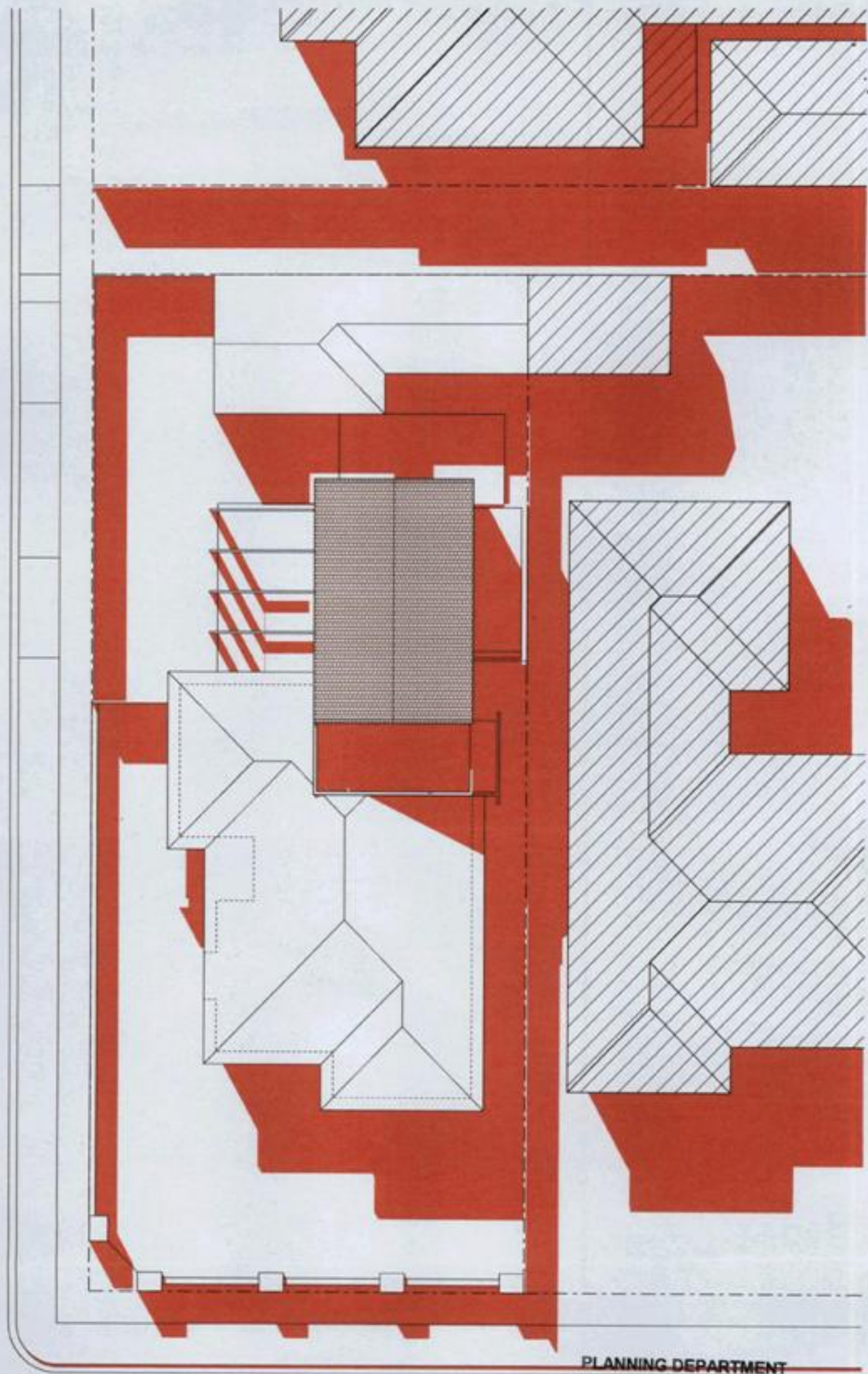
46 mangalore st, travancore
planning permit application stage
22.06.2016

planning permit -
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shadow diagram 3pm

September 22nd
scale 1:100

proposed extensions

46 mangalore st, travancore
planning permit application stage
22.09.2016

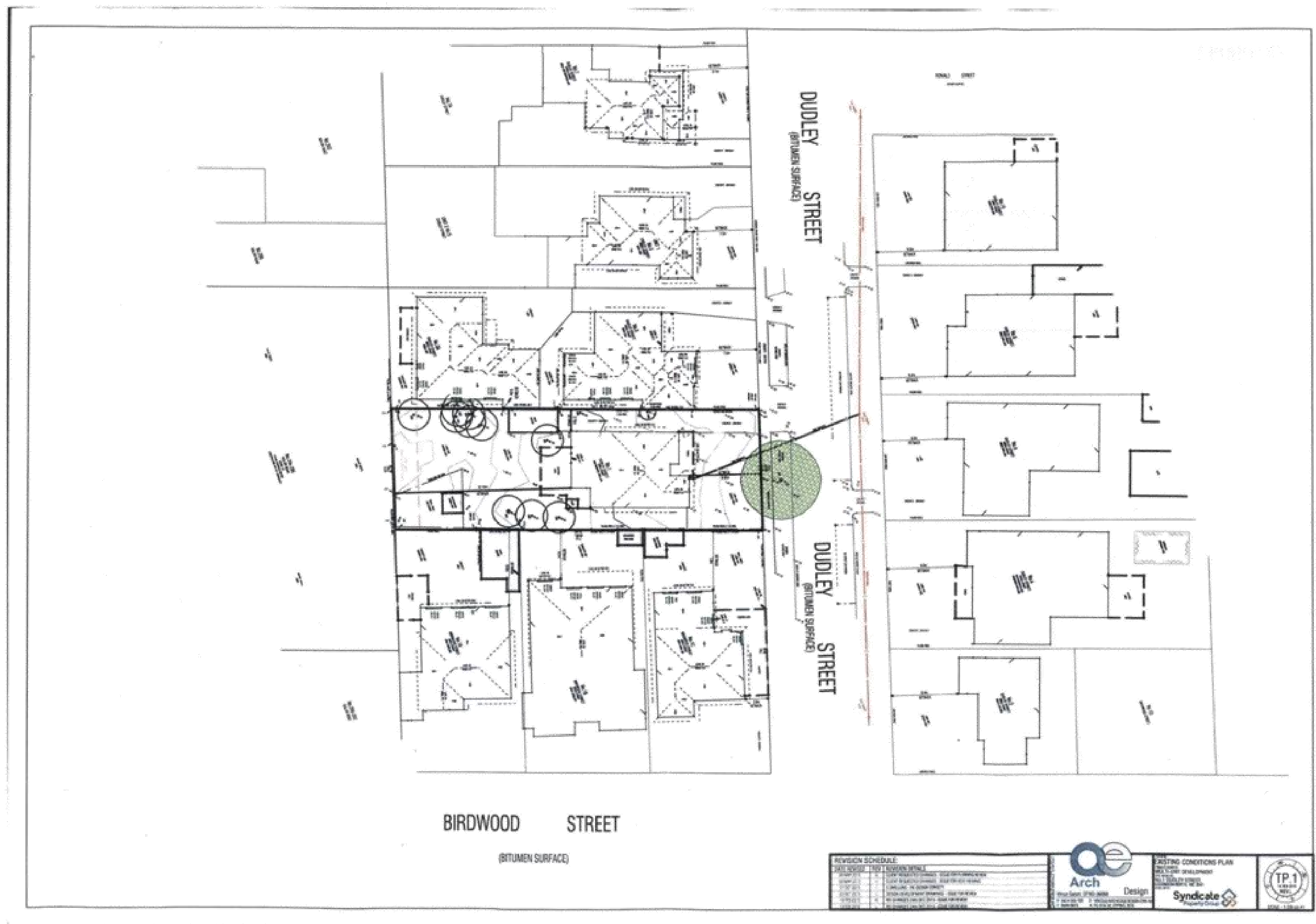
planning permit -
RevF

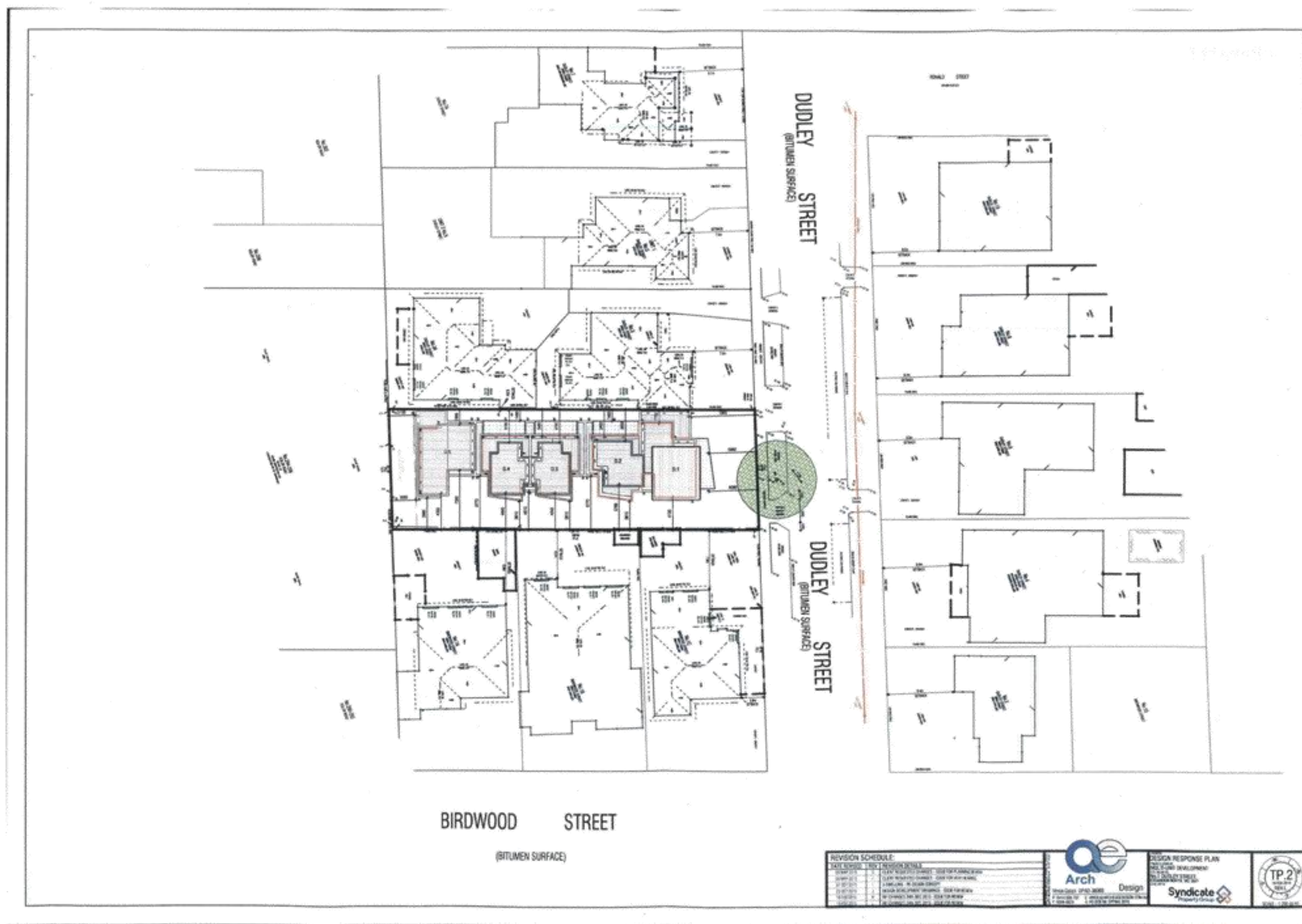


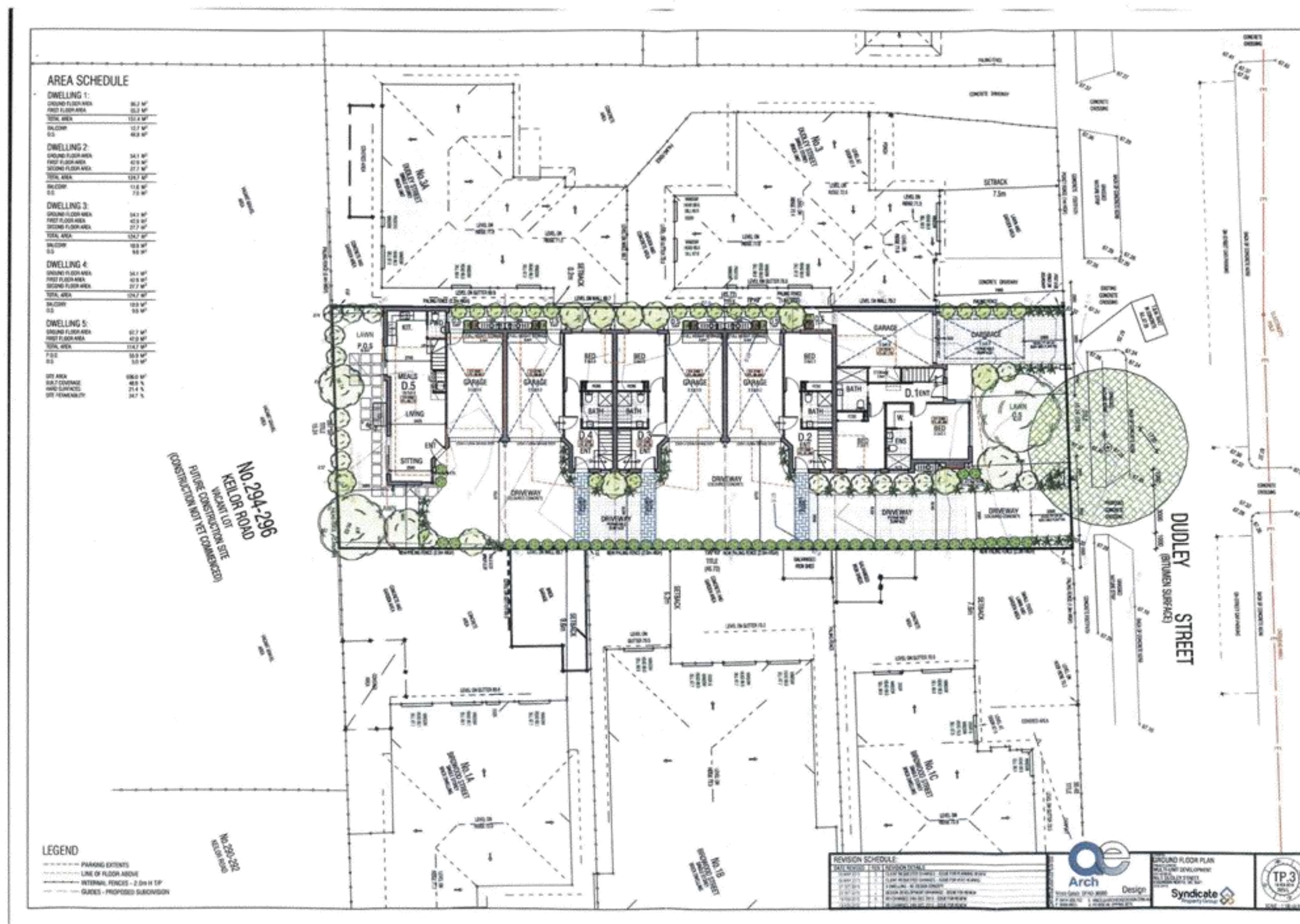
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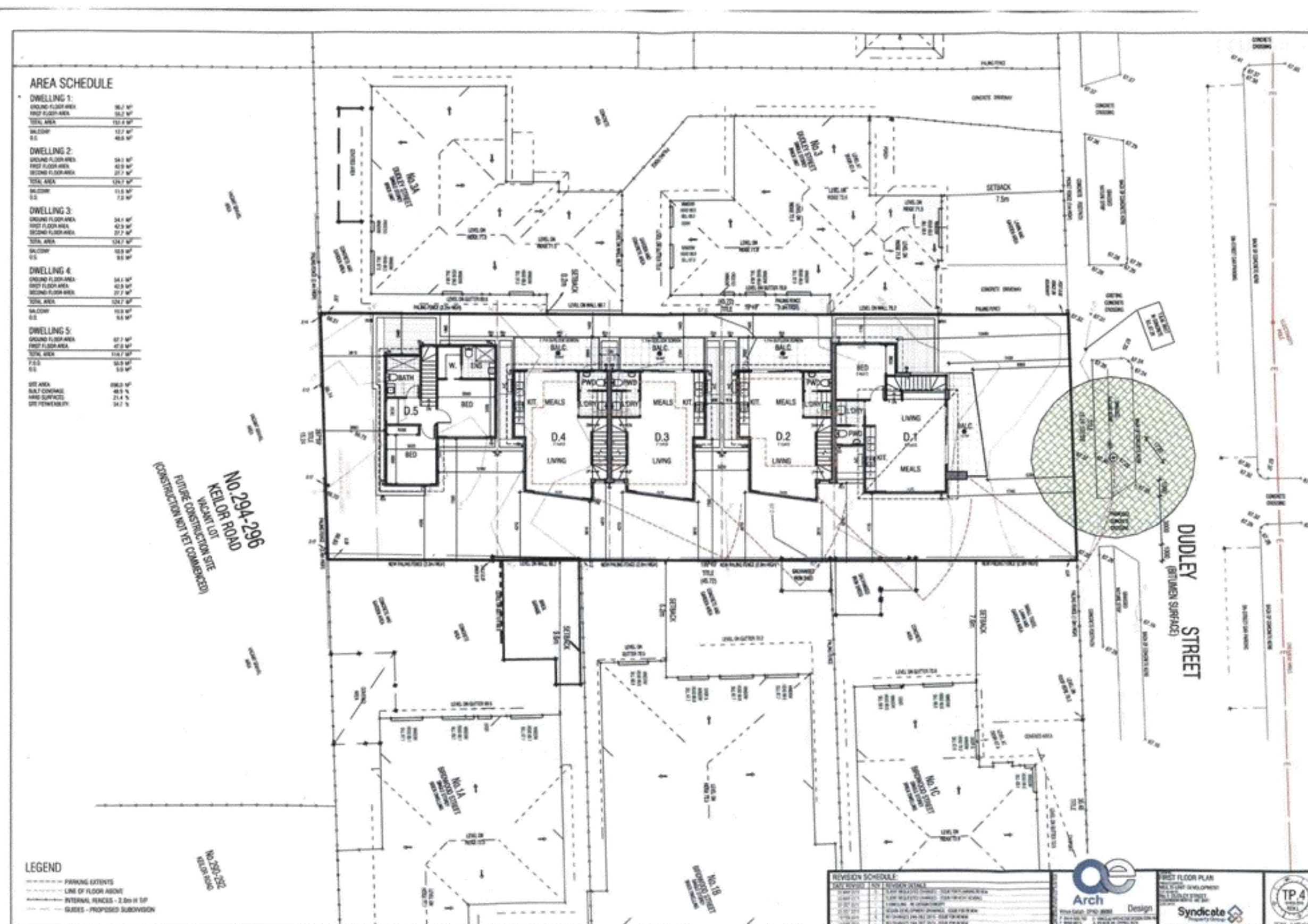
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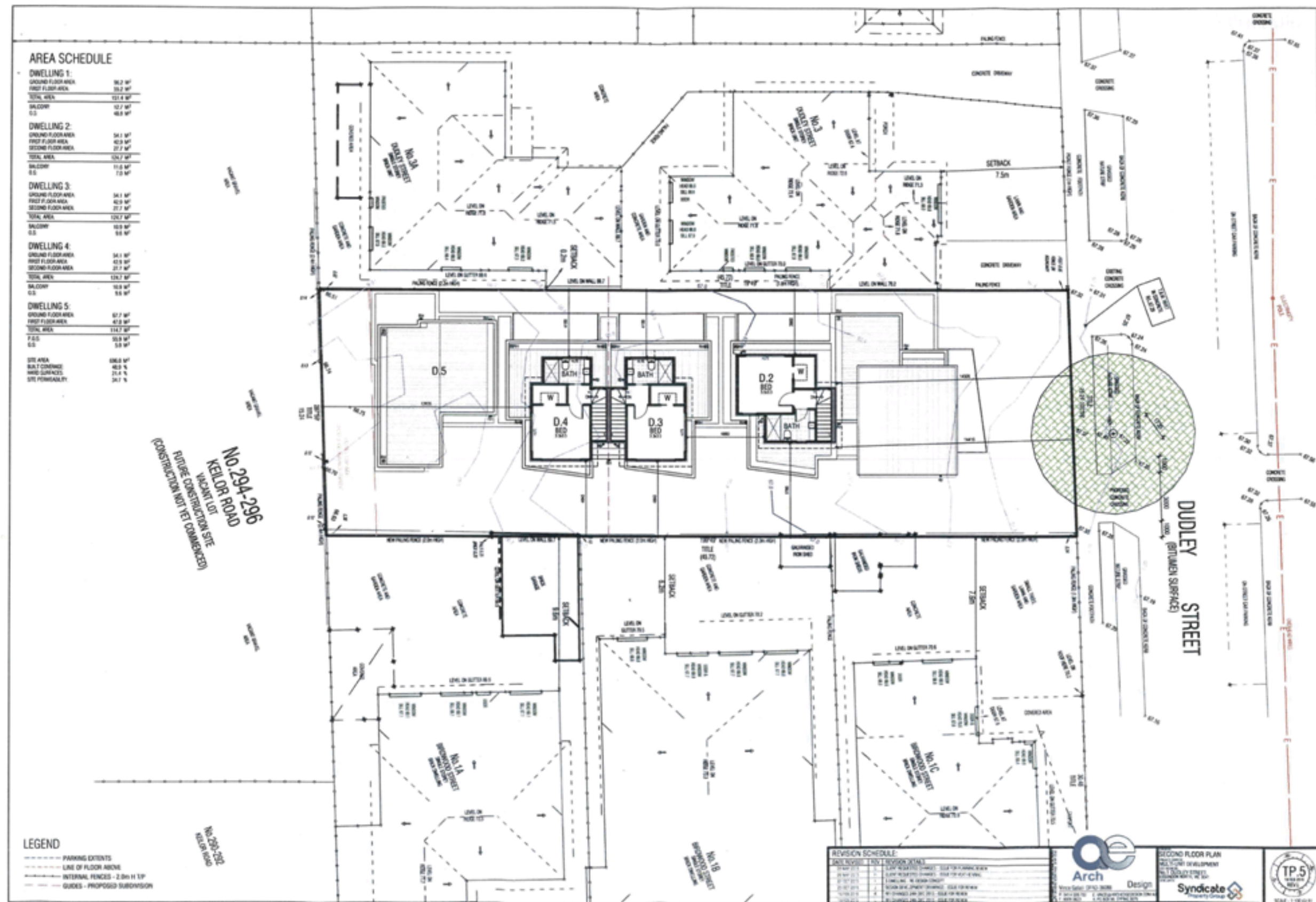


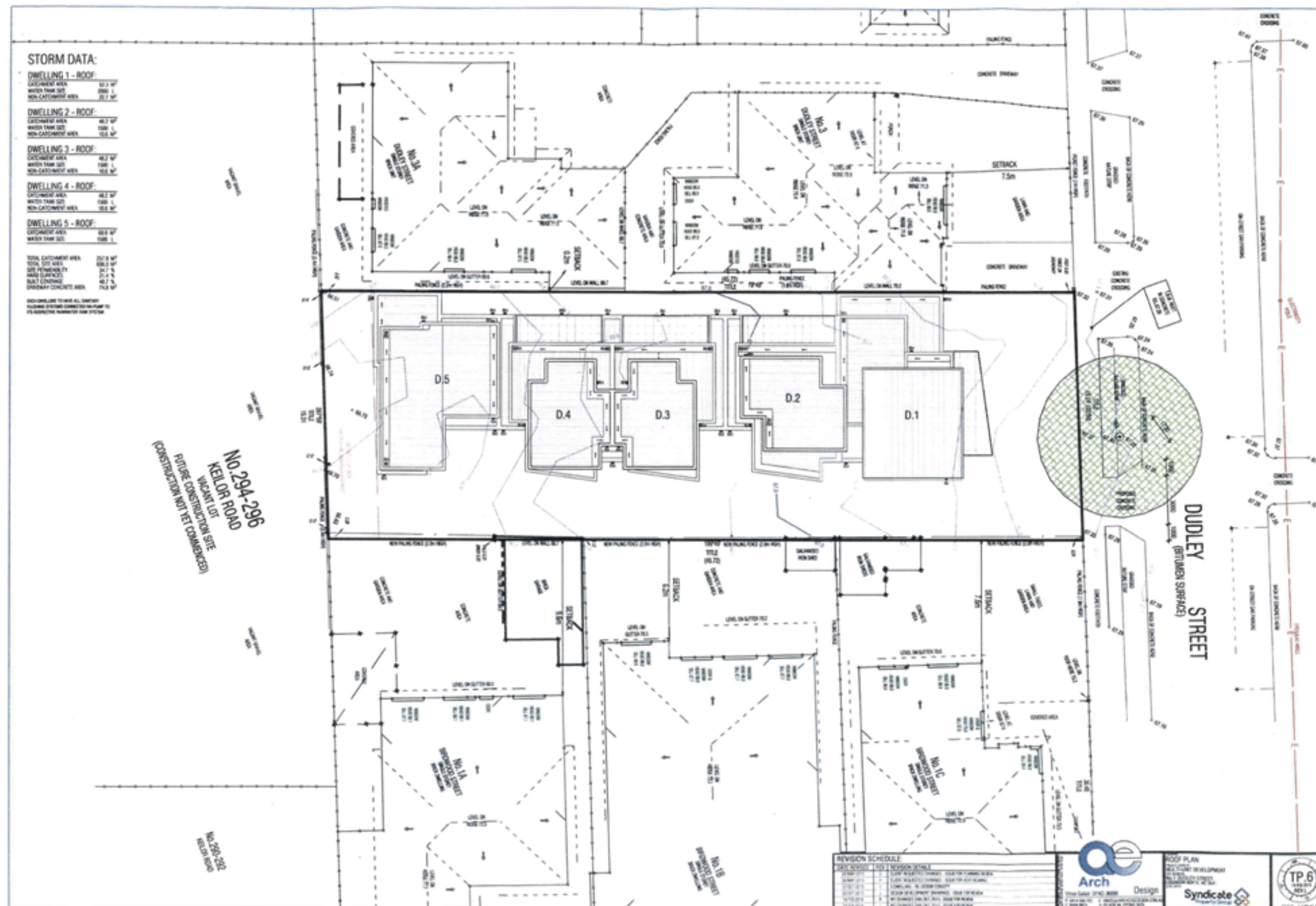












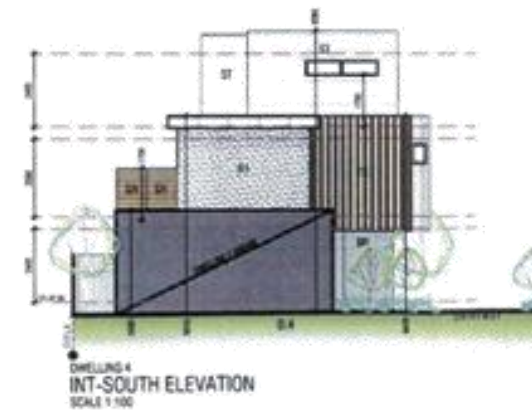
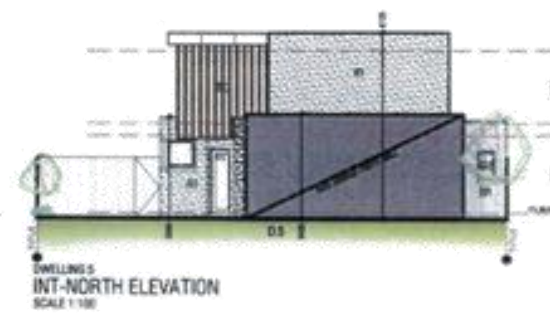
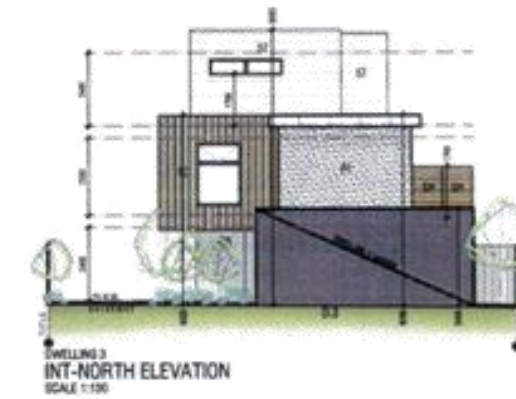


LEGEND

----- ADJOINING WALLS DRYNEAR BOUNDARY
- - - - - LINE OF SIGHT
- - - - - BOUNDARY FENCES
- - - - - NATURAL GROUND LINE
- - - - - GROUND LEVEL

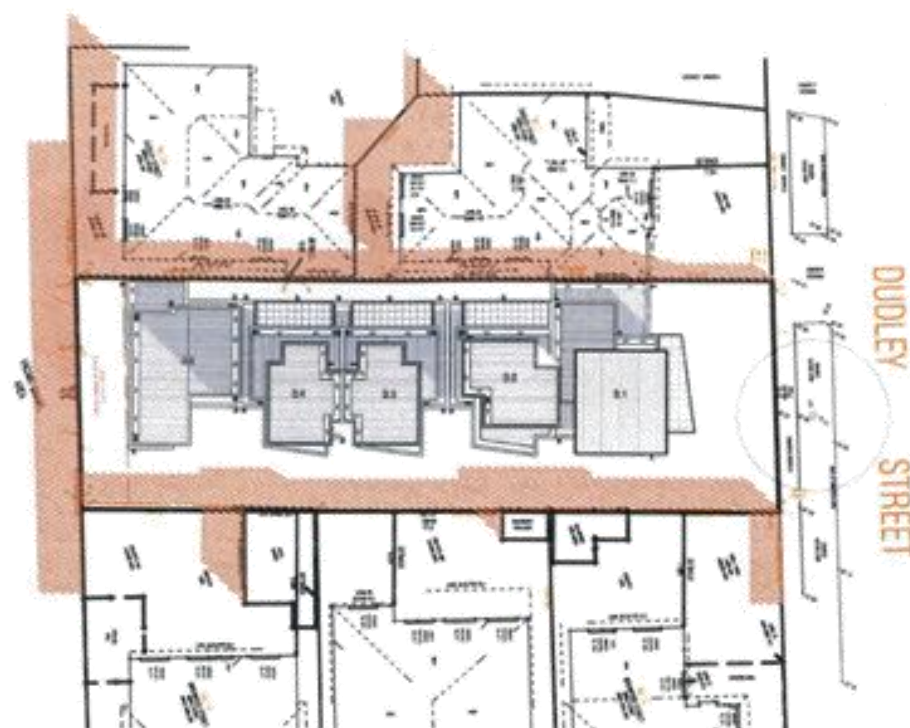
MATERIAL SCHEDULE:

- 10 FACE BRICKWORK
CLAY, STONE, WHITE, RED, BROWN, GREY, BLACK, WHITE, RED, BROWN, GREY, BLACK
- 11 CONCRETE RENDER
WHITE, GREY, BROWN, RED, BLACK
- 12 TIMBER LOOK CLADDING
RED, WHITE, BROWN, GREY, BLACK
- 13 STONEMASON CLADDING
RED, WHITE, BROWN, GREY, BLACK
- 14 STONEMASON CLADDING
RED, WHITE, BROWN, GREY, BLACK
- 15 WINDOW FRAMES
ALUMINIUM, NATURAL WOOD, WHITE
- 16 FEATURE BULKHEADS
ALUMINIUM, NATURAL WOOD, WHITE
- 17 TIMBER FENCE
ALUMINIUM, NATURAL WOOD, WHITE
- 18 OUTLOOK SCREEN
ALUMINIUM, NATURAL WOOD, WHITE
- 19 DRIVEWAY FENCE
ALUMINIUM, NATURAL WOOD, WHITE
- 20 DISCREET GLASS
DISCREET, TRANSPARENT, OPAQUE
- 21 FINE DISCREET/TRANSPARENT GLASS
- 22 DISCREET/TRANSPARENT GLASS

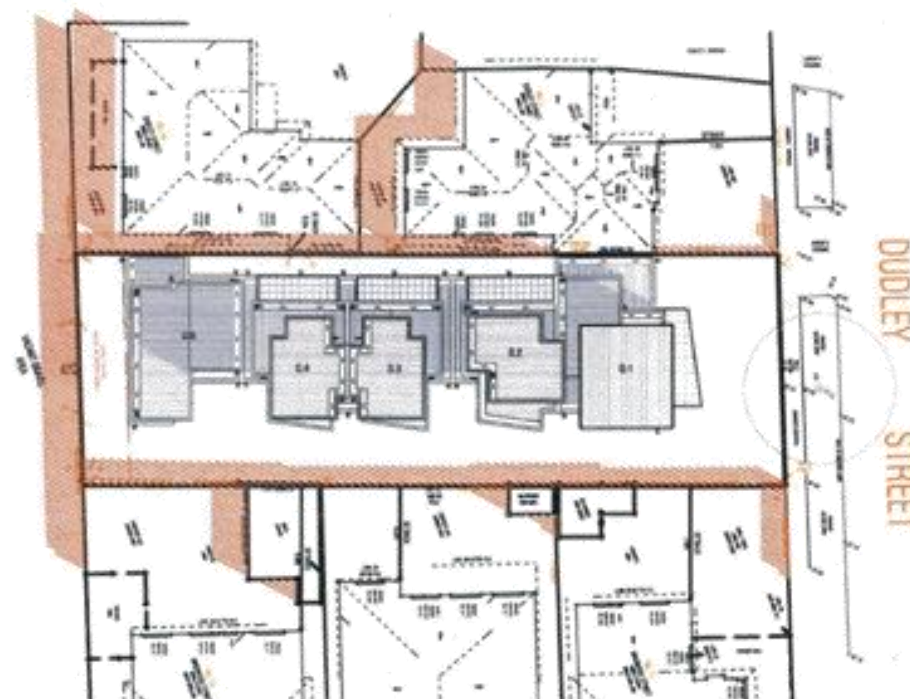


REVISION	DATE	DESCRIPTION
1	10/08/16	ISSUED FOR PERMIT
2	10/08/16	ISSUED FOR PERMIT
3	10/08/16	ISSUED FOR PERMIT
4	10/08/16	ISSUED FOR PERMIT
5	10/08/16	ISSUED FOR PERMIT
6	10/08/16	ISSUED FOR PERMIT
7	10/08/16	ISSUED FOR PERMIT
8	10/08/16	ISSUED FOR PERMIT
9	10/08/16	ISSUED FOR PERMIT
10	10/08/16	ISSUED FOR PERMIT

Arch Design
Syndicate
TP.8



SHADOW ANALYSIS - 9AM
SEPT - 22nd



SHADOW ANALYSIS - 10AM
SEPT - 22nd



SHADOW ANALYSIS - 11AM
SEPT - 22nd

PROPOSED NEW SHADOWS
EXISTING SITE/FENCE SHADOWS
ADJOINING POS AREA

REVISION SCHEDULE		 Arch Design Steve Grier, PRINCIPAL 4000 S. 10th St. Suite 100 Phoenix, AZ 85042 Phone: 602.998.1111 Fax: 602.998.1112 Email: info@archdesign.com	SHADOW ANALYSIS - SEPT 22ND ALL TO BE DONE BY 10:00 AM 11:00 AM 12:00 PM 1:00 PM 2:00 PM 3:00 PM 4:00 PM 5:00 PM 6:00 PM 7:00 PM 8:00 PM 9:00 PM 10:00 PM 11:00 PM 12:00 AM 1:00 AM 2:00 AM 3:00 AM 4:00 AM 5:00 AM 6:00 AM 7:00 AM 8:00 AM 9:00 AM 10:00 AM 11:00 AM 12:00 PM 1:00 PM 2:00 PM 3:00 PM 4:00 PM 5:00 PM 6:00 PM 7:00 PM 8:00 PM 9:00 PM 10:00 PM 11:00 PM 12:00 AM 1:00 AM 2:00 AM 3:00 AM 4:00 AM 5:00 AM 6:00 AM 7:00 AM 8:00 AM 9:00 AM 10:00 PM 11:00 PM 12:00 AM 1:00 AM 2:00 AM 3:00 AM 4:00 AM 5:00 AM 6:00 AM 7:00 PM 8:00 PM 9:00 PM 10:00 PM 11:00 PM 12:00 AM 1:00 AM 2:00 AM 3:00 AM 4:00 AM 5:00 AM 6:00 AM 7:00 PM 8:00 PM 9:00 PM 10:00 PM 11:00 PM 12:00 AM 1:00 AM 2:00 AM 3:00 AM 4:00 AM 5:00 AM 6:00 AM 7:00 PM 8:00 PM 9:00 PM 10:00 PM 11:00 PM 12:00 AM 1:00 AM 2:00 AM 3:00 AM 4:00 AM 5:00 AM 6:00 AM 7:00 PM 8:00 PM 9:00 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SHADOW ANALYSIS - 12PM
SEPT - 22nd



SHADOW ANALYSIS - 1PM
SEPT - 22nd



SHADOW ANALYSIS - 2PM
SEPT - 22nd



SHADOW ANALYSIS - 3PM
SEPT - 22nd

 PROPOSED NEW SHADOWS
  EXISTING SITE/FENCE SHADOWS
  ADJOINING POS AREA

REVISION SCHEDULE:

DATE	DESCRIPTION
12/01/2015	1.000 - INITIAL DESIGN
12/01/2015	1.001 - REVISIONS
12/01/2015	1.002 - REVISIONS
12/01/2015	1.003 - REVISIONS
12/01/2015	1.004 - REVISIONS
12/01/2015	1.005 - REVISIONS
12/01/2015	1.006 - REVISIONS
12/01/2015	1.007 - REVISIONS
12/01/2015	1.008 - REVISIONS
12/01/2015	1.009 - REVISIONS
12/01/2015	1.010 - REVISIONS



SHADOW ANALYSIS - SEPT 22nd

ALL SHADOWS CAST ONTO ADJOINING POS AREA

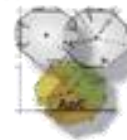
ALL SHADOWS CAST ONTO ADJOINING POS AREA

ALL SHADOWS CAST ONTO ADJOINING POS AREA





KEY



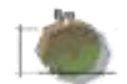
Existing Trees
to be protected and retained.

Deciduous Trees (45 litre containers)

Code Botanical name (Common name)

Eg:

ApC	Acer platanoides 'Columnar'	Norway Maple	10 x 4	400, 1.5m high min	4
AW	Acer truncatum x A. platanoides 'Wanwood Pacific Sunset'	Pacific Sunset Maple	10 x 6	400, 1.5m high min	1
Es	Elaeagnus xanthophylla	Smooth-leaved Guelderrose	8 x 3	400, 1.5m high min	7
GL	Gleditsia maculata var. inermis 'Elegantissima'	Honey Locust	4 x 3	400, 1.5m high min	2
LJ	Lagerströmia indica 'Tuscany'	Crope Myrtle	4 x 6	400, 1.5m high min	6
PuC	Pyrus calleryana 'Capital'	Fairlight Ornamental Pear	10 x 3	400, 1.5m high min	34
Qd	Quercus robur f. fastigiata	Fairlight Oak	12 x 4	400, 1.5m high min	1



Evergreen Trees (45 litre containers)

Eg:

AL	Acacia limicola	Lightwood	8-10 x 4-7	300mm pot, 1.5m high	2
Am	Acacia melanophylla	Blackwood	8-10 x 4-10	300mm pot, 1.5m high	1
Bm	Banksia marginata (New form)	Silver Banksia	5-8 x 1-3	300mm pot, 1.5m high	8
Ec	Eucalyptus laurifolia ssp. corymbosa	Yellow Gum	12 x 10	300mm pot, 1.5m high	1



Shrubs in mulched beds (140/200mm pots)

Eg:

Dakota antirrhinum	Bull Tree Fern	3 x 3	4" trunk
Ficus microcarpa 'Hill'	Hill's Weeping Fig	4.5 x 3	200mm pot
Ben crenata var. fastigiata	Fairlight Holly	3.0 x 1.0	300mm pot
Styphelia grandiflora 'Little Gem'	Dwarf Bull Tree Magnolia	4.5 x 2	200mm pot
Malva sylvestris	Orange Grape	2 x 1.5	200mm pot
Munroia paniculata	Orange Jessamine	3 x 3	200mm pot
Styphelia grandiflora 'Antioch Copper'	Dwarf Lily Pilly	3x1.5	200mm pot



Groundcovers in mulched beds

Eg:

Arctostaphylos 'Canadensis'	Kelly Blue Mistle	0.2 x 2.0	140mm pot	TBA
Arctostaphylos 'Green Mistle'	Prostrate Sticky Mistle	0.5x1.0	140mm pot	TBA
Campanula prostrata	Bullfinch	0.2 x 0.8	140mm pot	TBA
Chenopodium (Phacelia) splendens	Climbing Saltbush	0.5 x 1.3	140mm pot	TBA
Dichondra repens 'Silver Falls'	Silver Kidney Weed	0.1 x 1.0	140mm pot	TBA
Juniperus sibirica	Savin Juniper	0.2 x 1.0	140mm pot	TBA
Scabiosa caucasica 'Mauve Clusters'	Blue Fan-Flower	0.2 x 1.0	140mm pot	TBA
Wedelia indica 'Mural'	Prostrate Native Rosemary	0.4 x 1.0	140mm pot	TBA



Green Screen frame with Evergreen Climbing Plants

Eg:

Tachyplectranthus laurifolius	Chinese Star Jasmine
Gelsemium sempervirens	Carolinee Jasmine



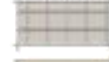
Tufting Plants

Eg:
Aegiceras 'Buck Endavour'
Dianella caerulea 'Breeze'
Dianella caerulea 'Lucky'
Dianella caerulea 'Lucky'
Dianella caerulea 'Lucky'
Dianella caerulea 'Lucky'
Dianella caerulea 'Lucky'
Dianella caerulea 'Lucky'



Concrete Paving

Driveway to Civil Engineers design



Decorative Paving

Concrete pavers or ceramic tiles



Gravel

Compacted granitic gravel



Grass Surface



Concrete Stepping Stone

LANDSCAPE CONCEPT PLAN
Proposed Residential Development
12 Craig Street, Kellor East

Drawing No: 15 12 LC01 1:250 @ A1

Revision: -

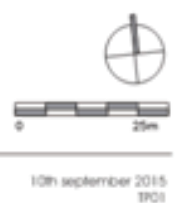
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Multi Unit Development at: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.



10th September 2015
 TPO1



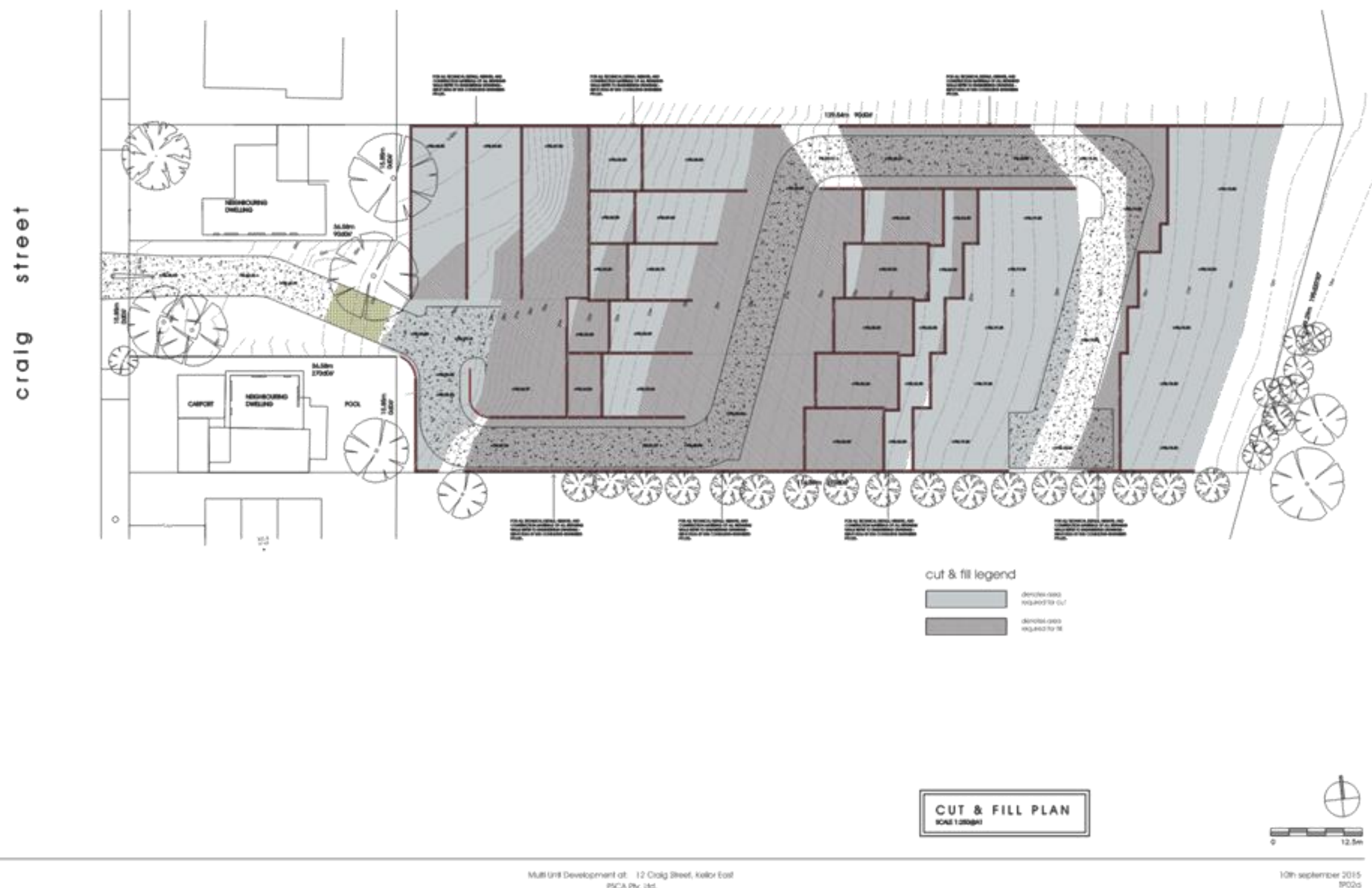
AERIAL OVERVIEW
NOT TO SCALE



Multi Unit Development at: 12 Craig Street, Kollar East
PSCA Pty. Ltd.

10th September 2015
BP01a





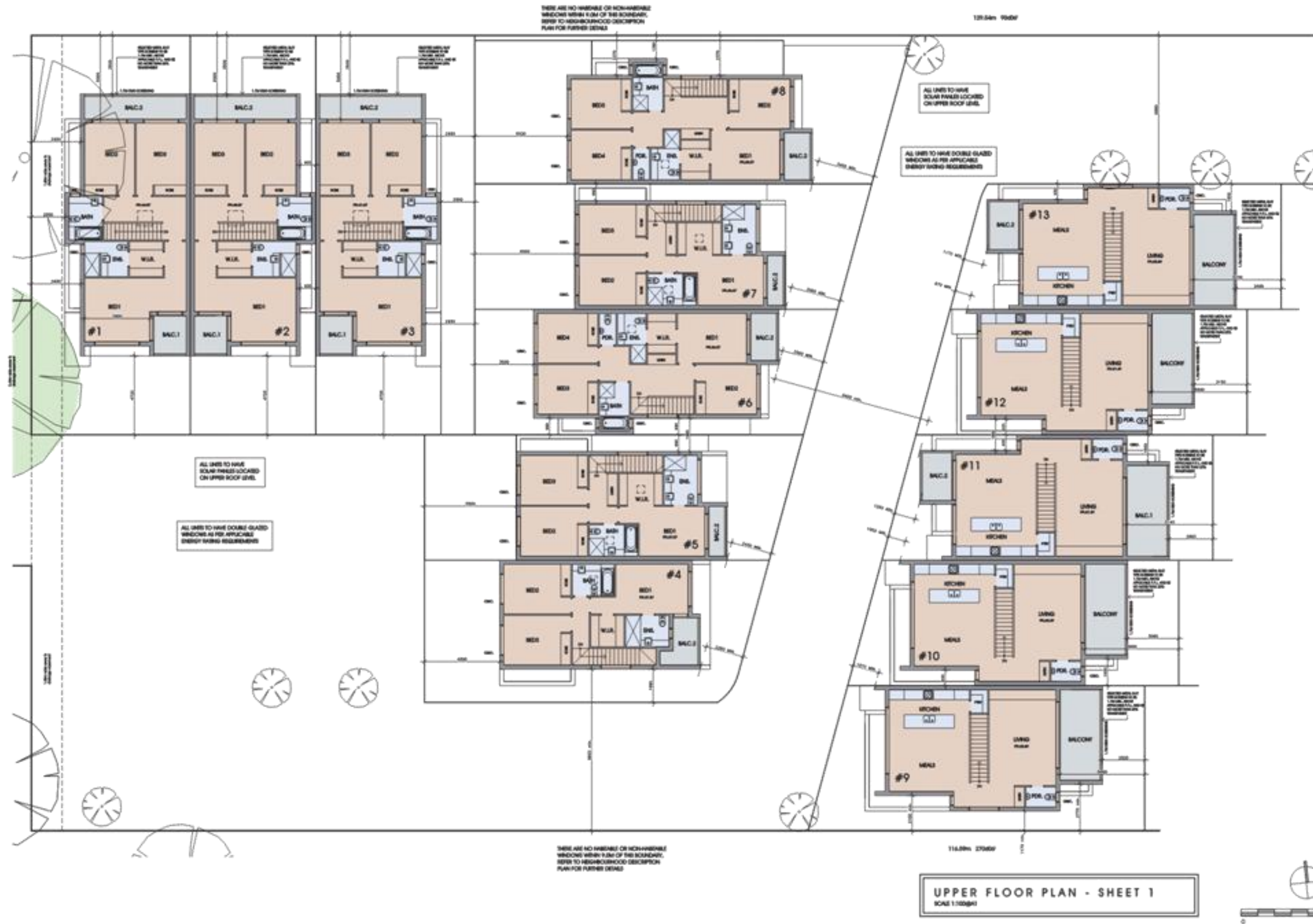




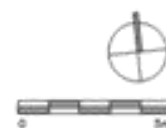




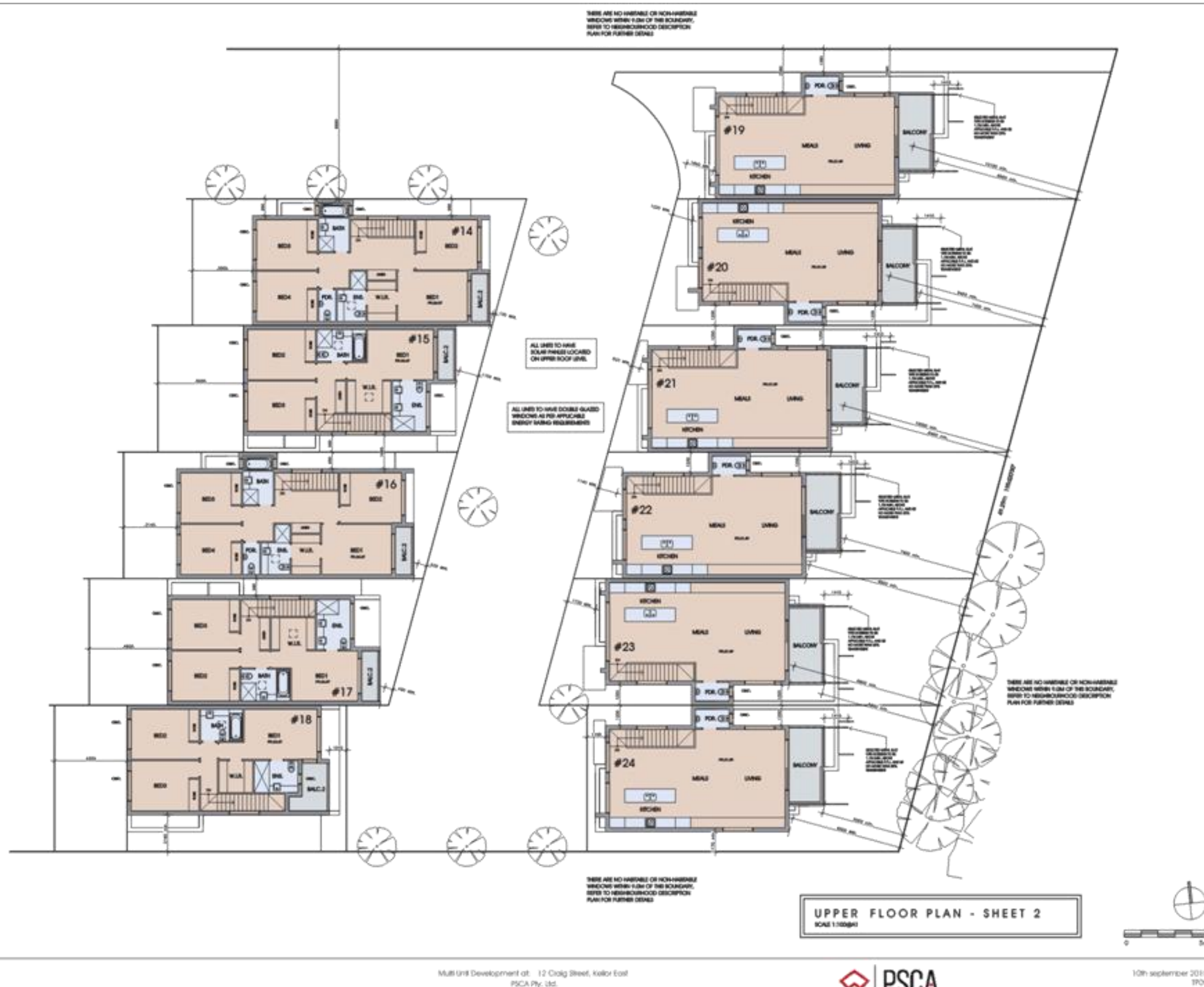




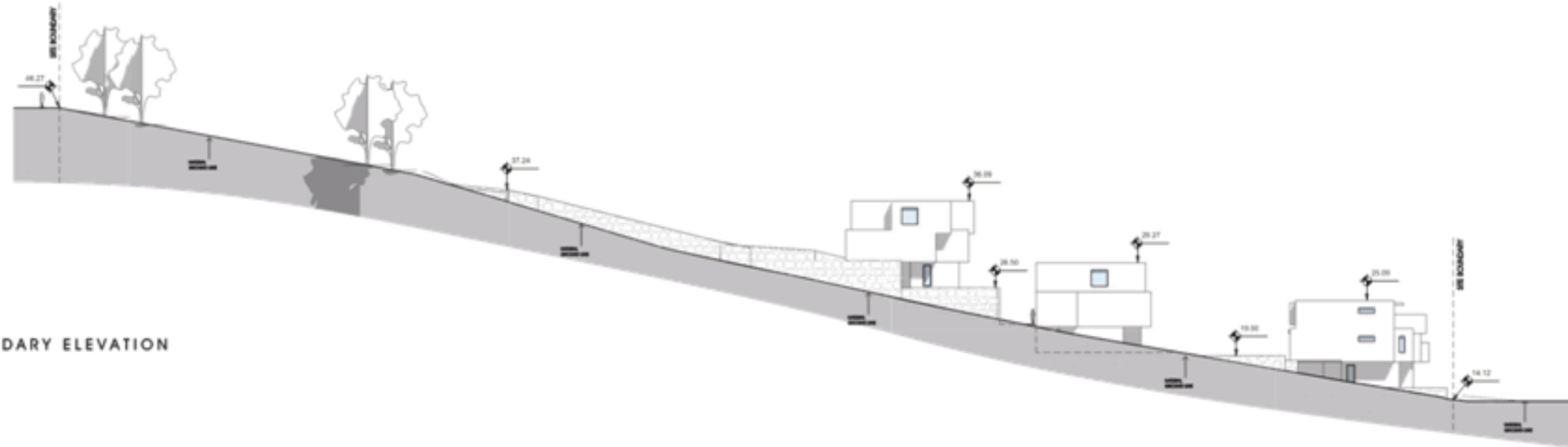
Multi Unit Development at: 12 Craig Street, Kellor East
PSCA Pty. Ltd.



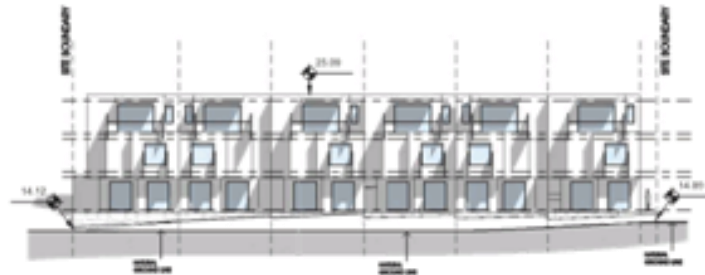
10th September 2015
TPO6



SOUTHERN BOUNDARY ELEVATION
 SCALE 1:200 @A1



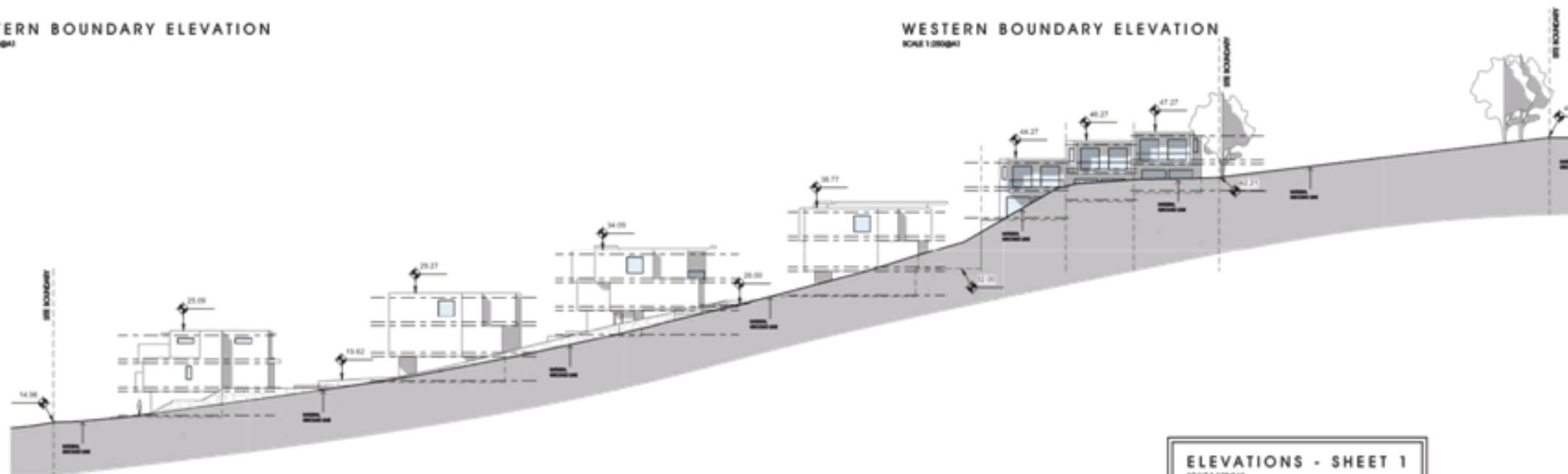
EASTERN BOUNDARY ELEVATION
 SCALE 1:200 @A1



WESTERN BOUNDARY ELEVATION
 SCALE 1:200 @A1



NORTHERN BOUNDARY ELEVATION
 SCALE 1:200 @A1



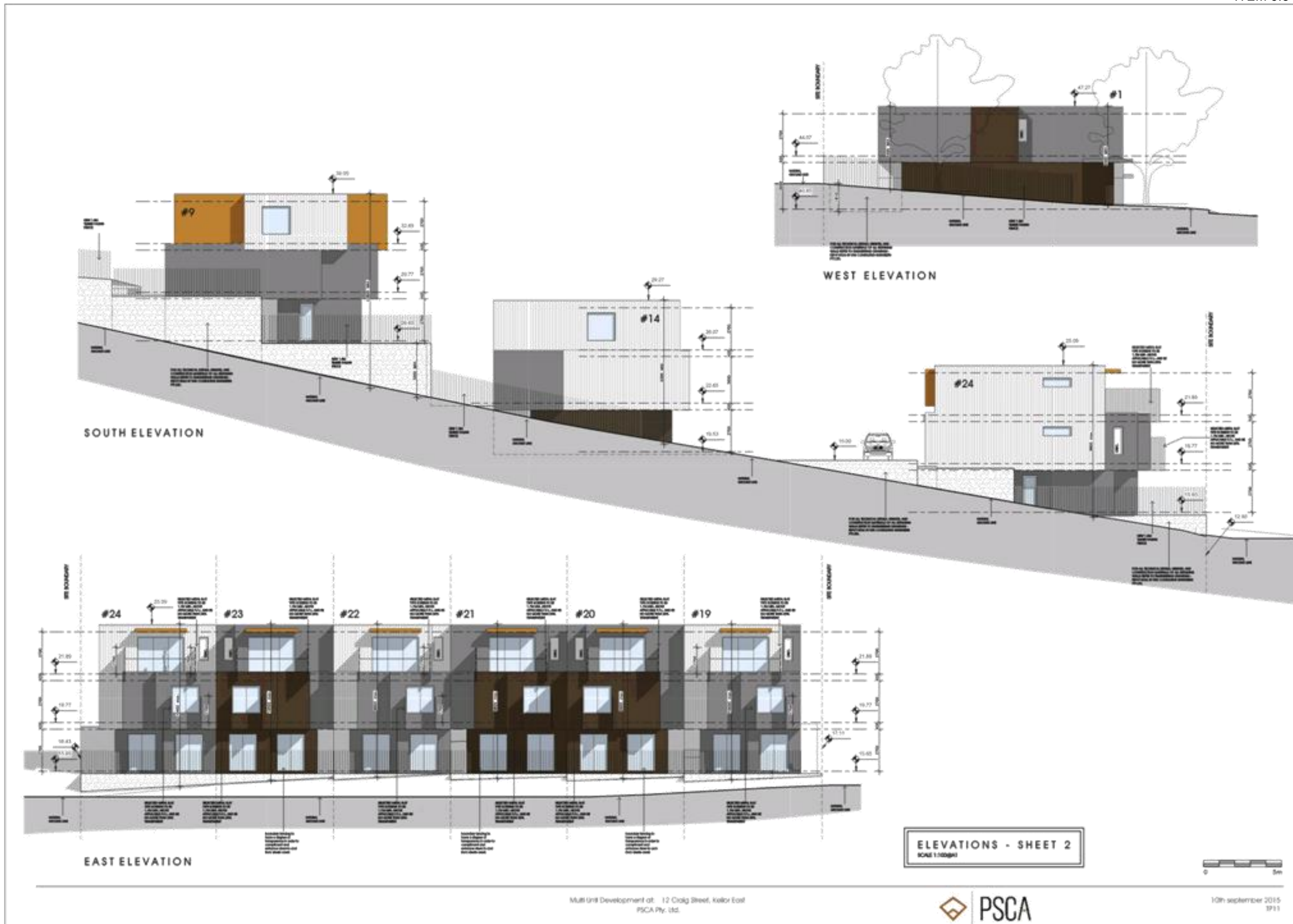
ELEVATIONS - SHEET 1
 SCALE 1:200 @A1



Multi Unit Development at: 12 Craig Street, Kellie East
 PSCA Pty. Ltd.

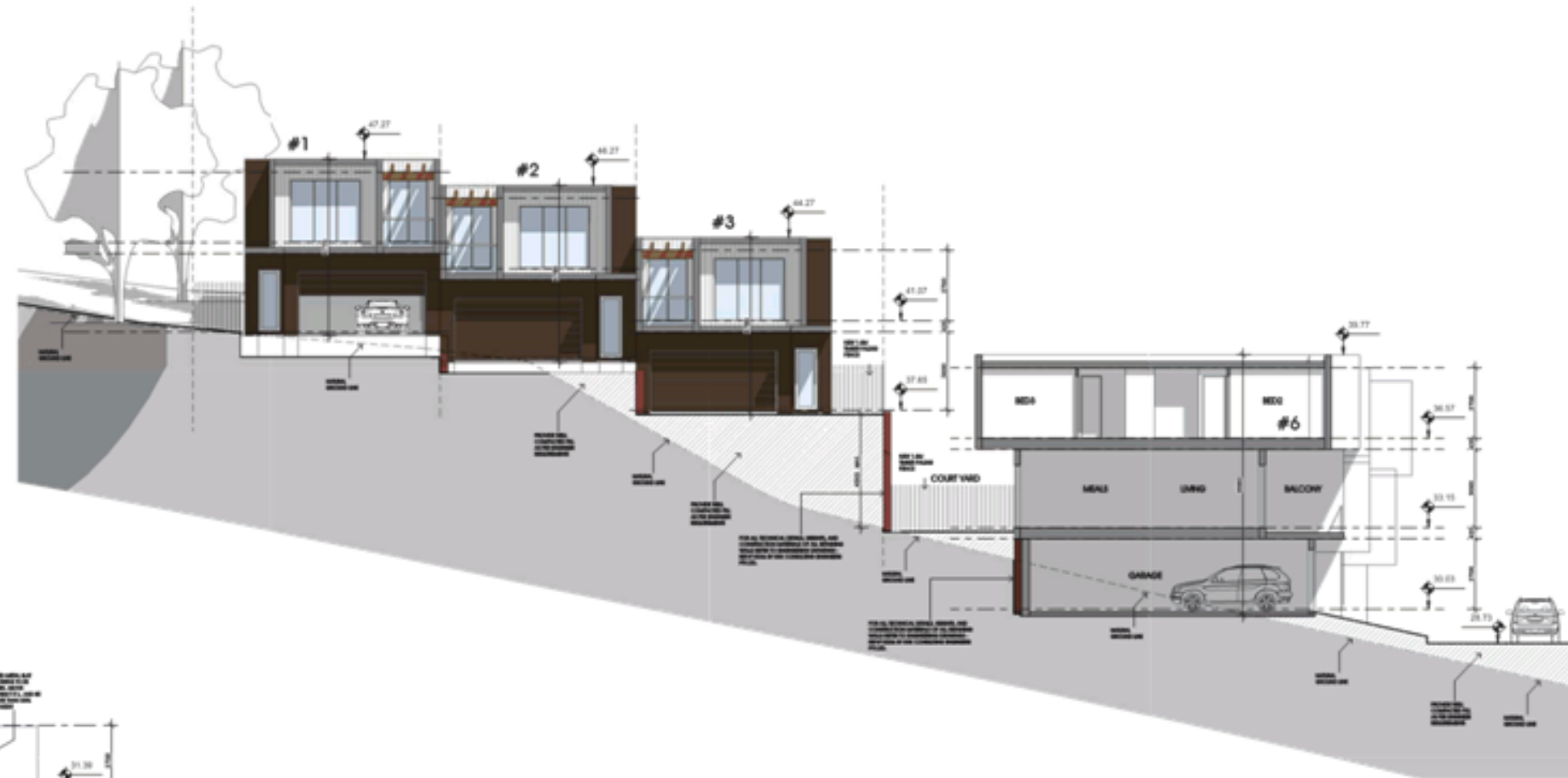


10th September 2015
 TP10

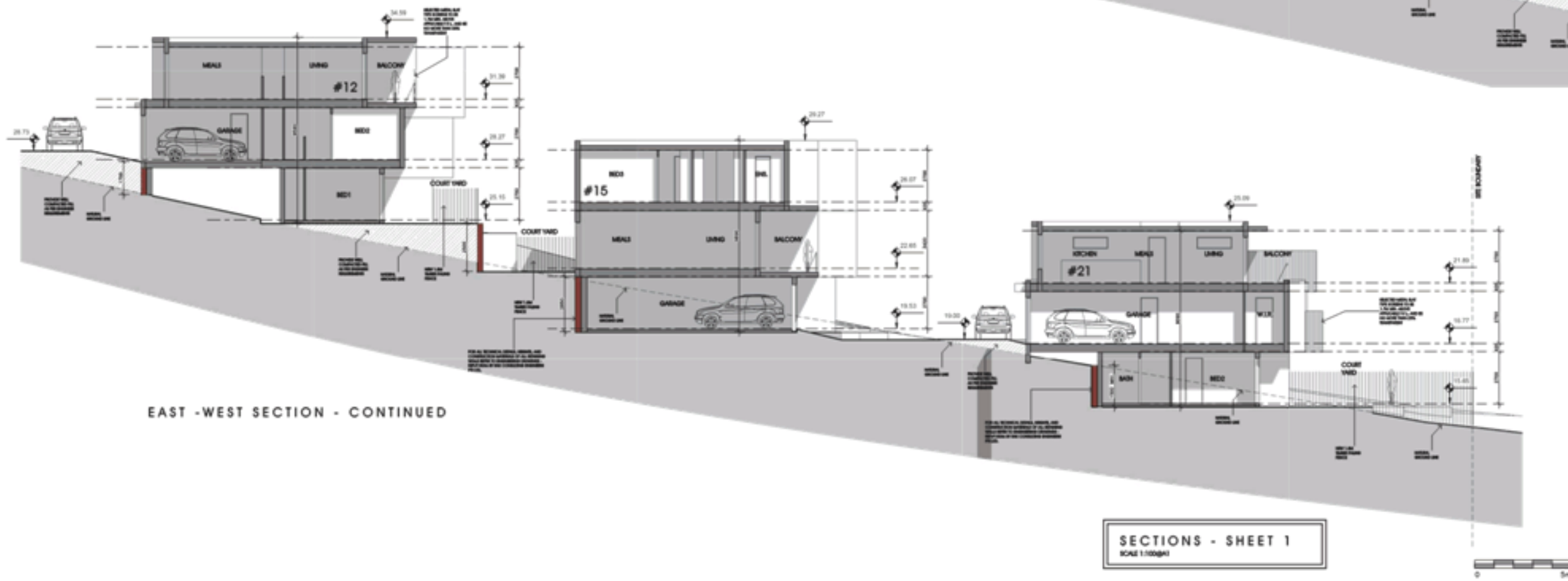




EAST - WEST SECTION



EAST - WEST SECTION - CONTINUED



SECTIONS - SHEET 1
 SCALE 1:100 (approx)

Multi Unit Development at: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.

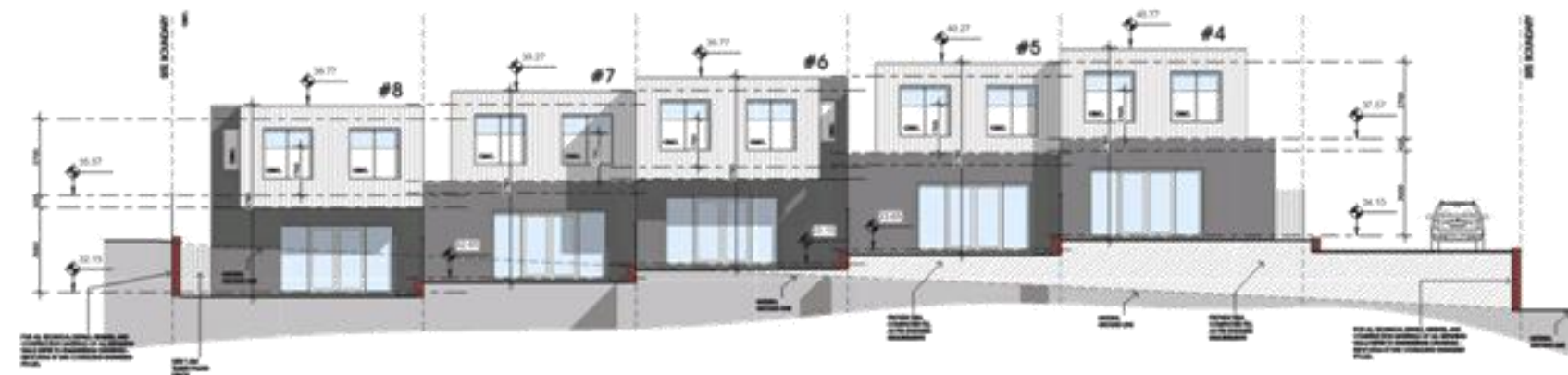


10th september 2015
 TP13



SOUTH ELEVATION - UNIT 4

EAST ELEVATION - UNITS 4 THROUGH 8



WEST ELEVATION - UNITS 4 THROUGH 8

SECTIONS - SHEET 2
 SCALE 1:100



Multi Unit Development at 12 Craig Street, Kellie East
 PSCA Pty. Ltd.



10th September 2015
 1914



WEST ELEVATION - UNITS 9 THROUGH 13



EAST ELEVATION - UNITS 9 THROUGH 13



WEST ELEVATION - UNITS 14 THROUGH 18

SECTIONS - SHEET 3
 SCALE 1:100 (approx)



Multi Unit Development at: 12 Craig Street, Kellie East
 PSCA Pty. Ltd.



10th September 2015
 1P15



EAST ELEVATION - UNITS 14 THROUGH 18



WEST ELEVATION - UNITS 19 THROUGH 24

SECTIONS - SHEET 4
 SCALE 1:100mm



Multi Unit Development at: 12 Craig Street, Kaitiaki East
 PSCA Pty. Ltd.



10th September 2015
 1P15



Multi Unit Development at: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.



10th September 2015
 1917



Multi Unit Development at: 12 Craig Street, Kaitake East
PSCA Pty. Ltd.



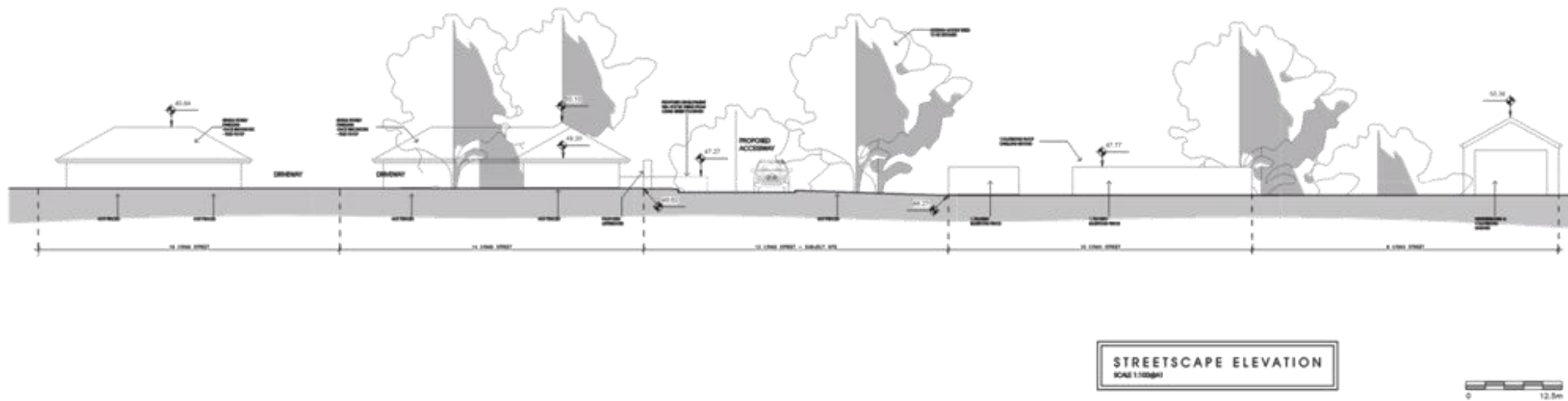
10th September 2015
1P15



Multi Unit Development at: 12 Craig Street, Kellor East
PSCA Pty. Ltd.



10th September 2015
1P19

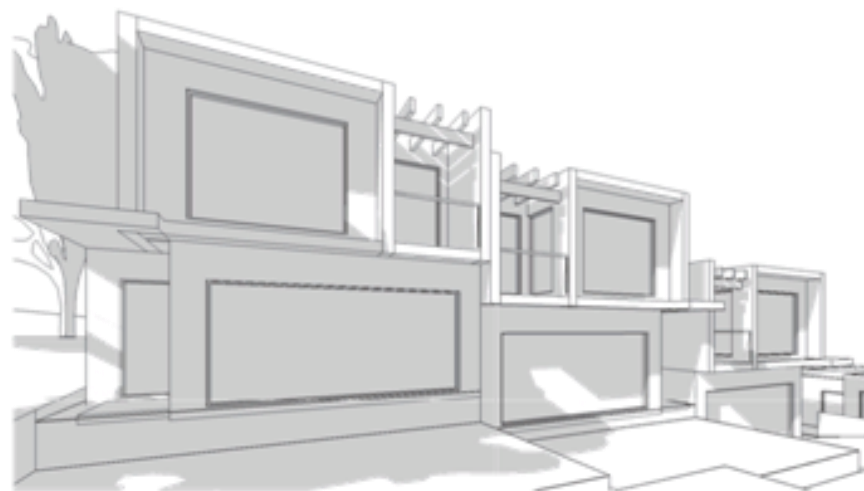


Multi Unit Development at: 12 Craig Street, Kaitake East
 PSCA Pty. Ltd.



10th september 2015
 1P20

SOUTH EAST AERIAL PERSPECTIVE



VIEW OF UPPER PLATEAU - LOTS 1, 2, & 3

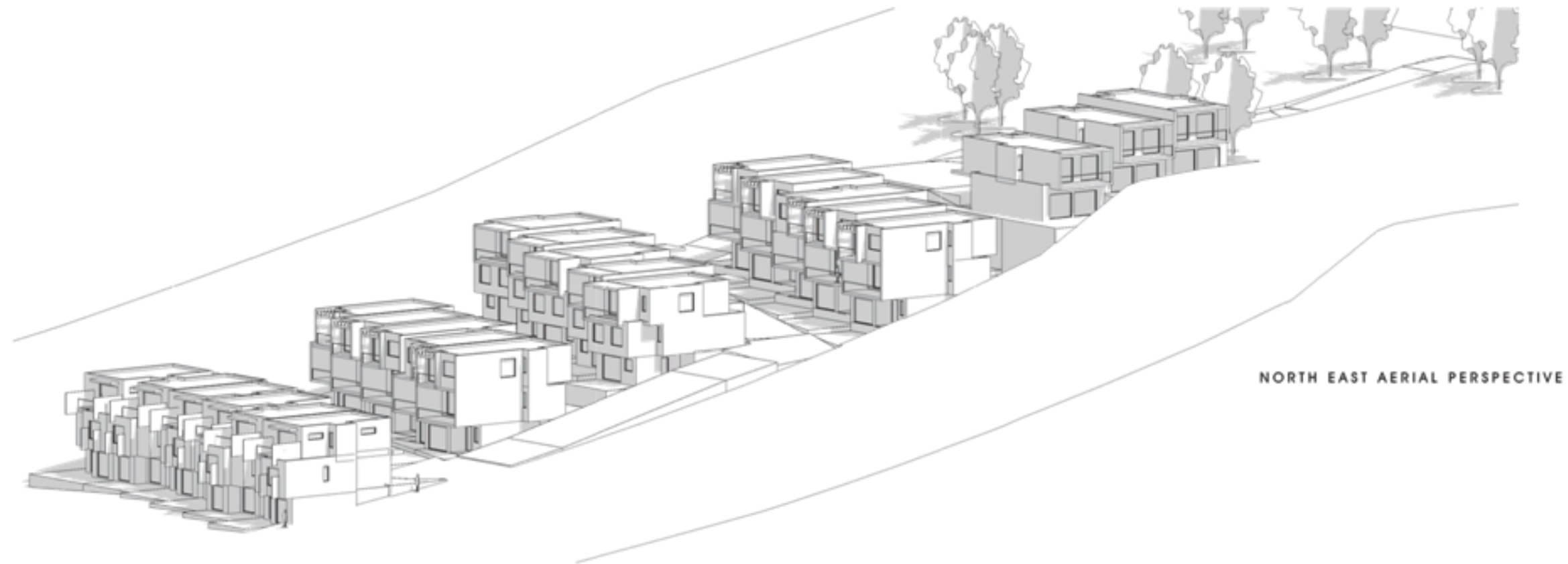


VIEW FROM CRAIG STREET LOOKING EAST

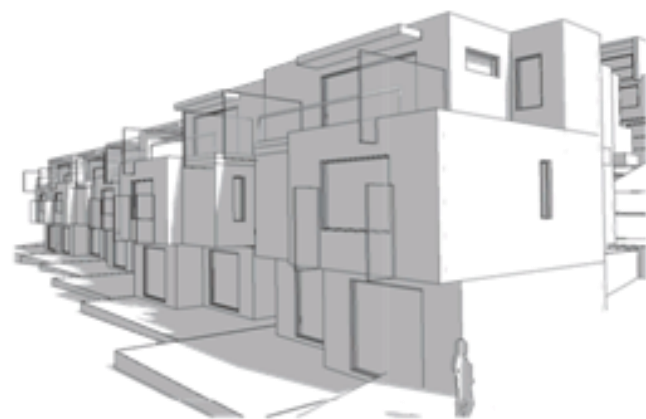


VIEW FROM STEELE CREEK RESERVE
 LOOKING NORTH

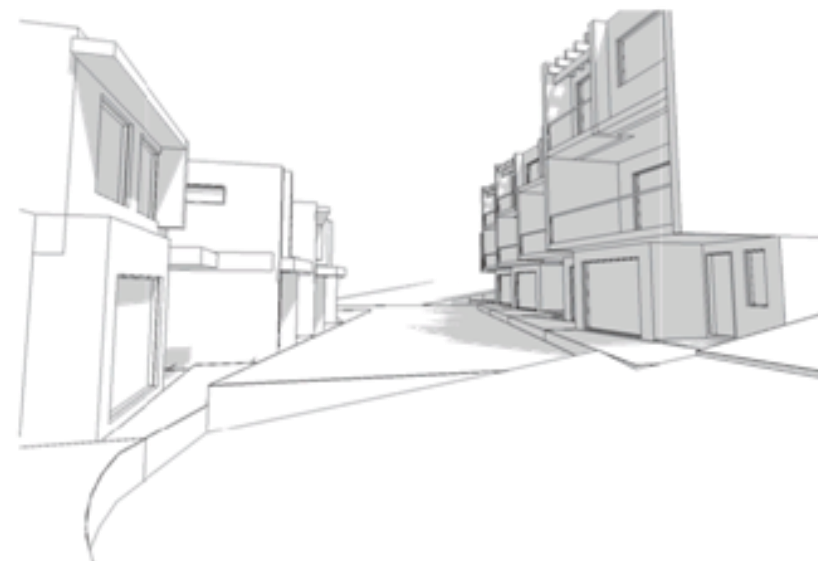
PERSPECTIVES - SHEET 1
 NOT TO SCALE



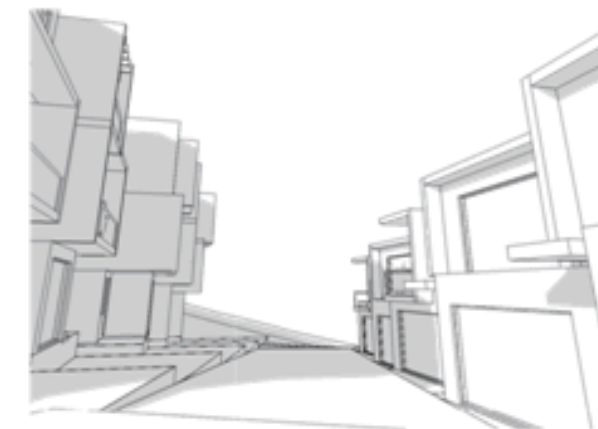
NORTH EAST AERIAL PERSPECTIVE



VIEW FROM STEELE CREEK RESERVE LOOKING SOUTH

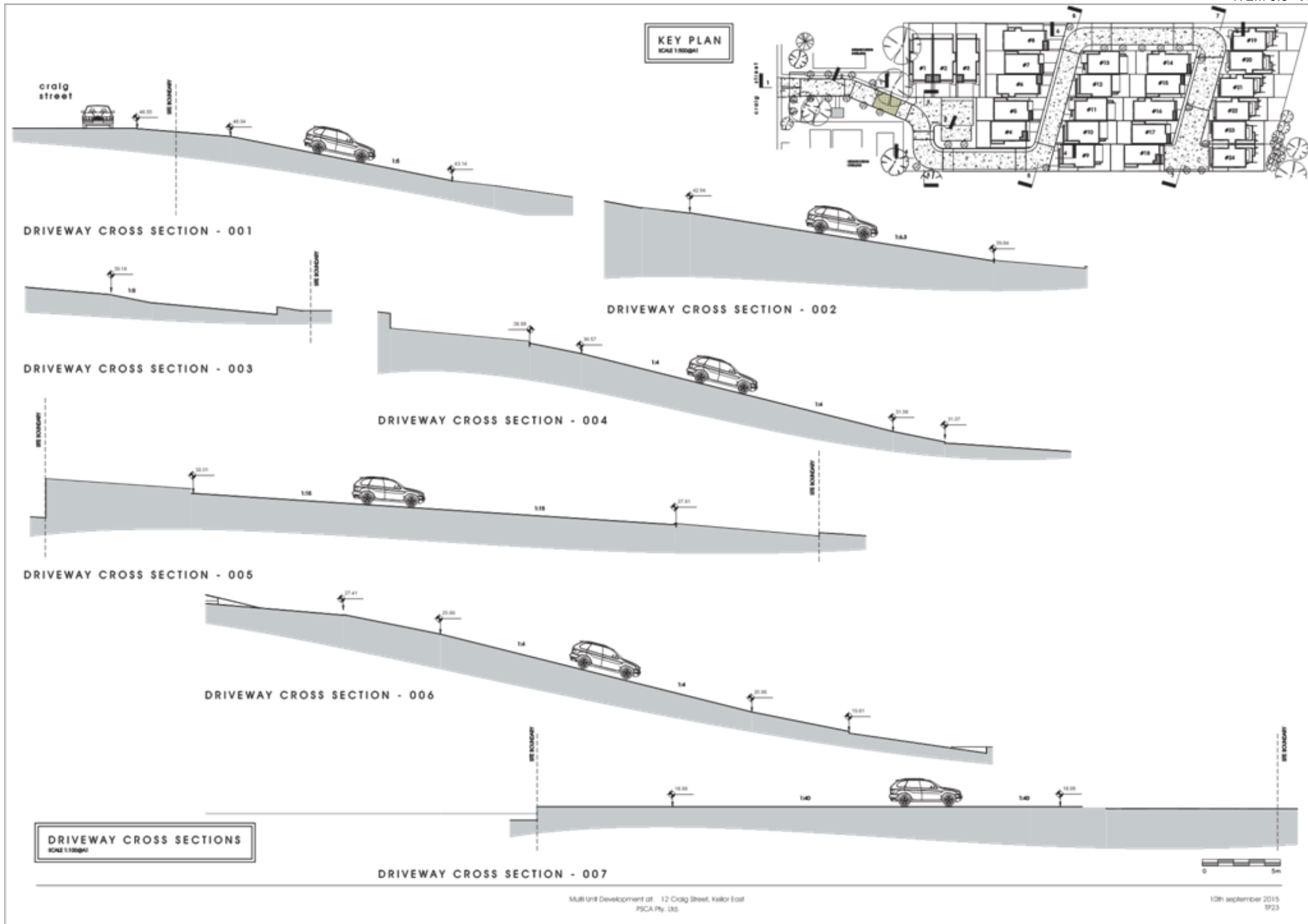


VIEW LOOKING SOUTH ALONG LOWER ACCESSWAY



VIEW LOOKING NORTH ALONG
 UPPER ACCESSWAY

PERSPECTIVES - SHEET 2
 NOT TO SCALE



GENERAL:

42. THESE DRAWINGS AND SPECIFICATIONS SHALL BE READ IN CONNECTION WITH ARCHITECTURAL AND OTHER CONSULTANTS' DRAWINGS AND SPECIFICATIONS OR OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE WORK. THE ENGINEER ACCEPTS NO RESPONSIBILITY FOR THE WORKS UNLESS THE WORKS ARE INSPECTED AND APPROVED IN WRITING BY THE ENGINEER DURING CONSTRUCTION.

43. ALL BUILDING WORKS, CONSTRUCTION, WORKMANSHIP, MATERIALS AND WORKPRACTICES SHALL COMPLY WITH CURRENT RELEVANT AUSTRALIAN STANDARDS, THE BUILDING CODE OF AUSTRALIA, THE VICTORIA BUILDING REGULATIONS AND VICTORIA BUILDING ACT AND ANY OTHER STATUTORY REQUIREMENTS.

44. ANY DISCREPANCIES OR INCONSISTENCIES IN DOCUMENTATION SHALL BE REFERRED TO THE ARCHITECT/ENGINEER AND A WRITTEN INSTRUCTION SHALL BE GIVEN PRIOR TO PROCEEDING WITH ANY WORK. ALL DISCREPANCIES REGARDING THIS PROJECT, RELATIVE TO THE CONSULTING AGENT PTY LTD, MUST BE COMMUNICATED VIA E-MAIL ONLY AS A REQUEST FOR INFORMATION (RFI). THE ENGINEER SHALL ASSUME THE CREATOR/ISSUED DURING WITH REGARD TO COST IN THE ABSENCE OF ANY INFORMATION. NO SUBSTITUTIONS SHALL BE MADE WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER. THE DESIGN OR ABSENCE OF ANY STRUCTURAL MEMBER OR DETAIL SHALL NOT ENTITLE THE BUILDER TO A VARIATION WHERE THE BUILDER SHOULD HAVE REASONABLY ALLOWED FOR THE INCLUSION OF THIS MEMBER IN DETAIL.

45. ALL DIMENSIONS SHALL BE VERIFIED ON SITE. THESE DRAWINGS MUST NOT BE SCALED. ALL FRAMING AND MEMBERS INDICATED ON PLANS ARE DIMENSIONALLY DIMENSIONAL. ALL CONSTRUCTION AND MEMBER LOCATIONS & SPACING MUST BE IN ACCORDANCE WITH PROPER PRACTICE AND IN ACCORDANCE WITH THE MAXIMUM SPACING & SPACING SPECIFIED. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT NOTED ON THE DIMENSIONS DRAWINGS. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

46. DURING CONSTRUCTION THE BUILDER SHALL BE RESPONSIBLE FOR MAINTAINING ALL STRUCTURE IN A STABLE CONDITION AND FOR ENSURING THAT NO ELEMENT BE UNDERSUPPORTED. THE BUILDER SHALL SEEK THE ADVICE OF AN ENGINEER IF REQUIRED FOR ANY SPECIALISED TEMPORARY WORKS (e.g. FORMWORK DESIGN, PROPPING).

47. AT ALL TIMES, CONSTRUCTION SHALL BE CONDUCTED IN STRICT ACCORDANCE WITH THE BUILDING ACT, BNS REGULATIONS AND RELEVANT CODES OF PRACTICE. THESE DRAWINGS MAY ONLY PERTAIN TO THE PRESENT FINAL STATE OF THE PROPOSED STRUCTURE / CONSTRUCTION. THEY DO NOT NECESSARILY PERTAIN TO THE TEMPORARY STATE OF CONSTRUCTION OR THE CONSTRUCTION WORKPRACTICE, WHERE THE BUILDER SHALL ARRANGE FOR ALL NECESSARY DESIGN AND SPECIFICATION FOR ANY SUCH TEMPORARY WORKS FOR THE TEMPORARY STATE OF CONSTRUCTION, AS REQUIRED, TO ENSURE STRUCTURE STABILITY, PREVENT STRUCTURE OVERSTRESS AND ENSURE WORKPRACTICE SAFETY, UNLESS THESE WORKS DEPEND ON PARTICULAR CONSTRUCTION TECHNIQUES ADOPTED BY THE BUILDER. E.G. FOUNDATION, EXCAVATION, PROPPING, SHORING, BRACING, BARRIERS, SECTION TECHNIQUES, PERSONAL PROTECTIVE EQUIPMENT, ETC.

48. THE STRUCTURE REFERRED TO IN THIS DOCUMENTATION IS RESIDENTIAL AND WHERE APPLICABLE, HAS BEEN DESIGNED FOR THE FOLLOWING LIVE LOADINGS, UNLESS OTHERWISE SPECIFIED:

- NON-THEATREABLE ROOFS 0.2 kPa
- RESIDENTIAL GENERAL FLOOR AREAS 1.5 kPa
- RESIDENTIAL BALCONIES, STAIRS AND LANDINGS 2.0 kPa

49. THE STRUCTURE REFERRED TO IN THIS DOCUMENTATION, IF RESIDENTIAL AND WHERE APPLICABLE, HAS BEEN DESIGNED FOR ACCELERATION AND TORSION CATEGORY 3 WIND-LOADING PARAMETERS, UNLESS OTHERWISE SPECIFIED.

50. CLADDING UNLESS OTHERWISE SPECIFIED: THE STRUCTURE DESIGNED AND SPECIFIED IN THESE STRUCTURAL DRAWINGS IS DESIGNED ON THE BASIS THAT NO CLADDING SHALL EXIST, EITHER ON THE PROPERTY OR NEIGHBOURING PROPERTIES AT OR ADJACENT TO THE STRUCTURE SPECIFIED IN THESE DRAWINGS, THAT MAY HAVE AN EFFECT UPON THE STRUCTURE OR CLADDING ASSET. THE BUILDER SHALL COMPLY THAT NO CLADDING EXIST AND IF OTHERWISE, THIS OFFICE SHALL BE NOTIFIED PRIOR TO ANY CONSTRUCTION FOR FURTHER ADVICE. ON NEW WALL AND ROOF CONSTRUCTION SHALL BE AT LEAST 20mm CLEAR OF ANY ADJACENT NEIGHBOURING STRUCTURES. CONSTRUCTION TECHNIQUES ADOPTED SHALL BE SUCH TO PREVENT ANY IMPACT OR INTERFERENCE WITH NEIGHBOURING PROPERTY.

51. THE FIRE RESISTANCE PERIOD (RPI) OF STRUCTURAL MEMBERS SPECIFIED IN THESE DRAWINGS SHALL NOT BE LESS THAN THE REQUIRED FIRE RESISTANCE LEVEL (FRL). THE FRL SHALL BE AS DETERMINED BY THE BUILDING SURVEYOR AND AS SPECIFIED ON THE ARCHITECTURAL DRAWINGS. UNLESS SPECIFIED IN THESE DRAWINGS, NO REPRESENTATIONS MAKE THAT THE RPI OF STRUCTURAL MEMBERS SPECIFIED ARE NOT LESS THAN THE REQUIRED FRL.

SOIL WORKS

52. ADEQUATE DRAINAGE SHALL BE PROVIDED TO PREVENT WATER FORMING OR COLLECTING ADJACENT TO THE WORKS, BUILDINGS OR FOOTINGS, PRIOR TO, DURING AND AFTER CONSTRUCTION.

53. EXCAVATIONS OR TRENCHES NEAR OR UNDER BUILDINGS SHALL BE BACKFILLED WITH COMPACTED CLEAN FILL OR CONCRETE AND IN ACCORDANCE WITH AS 4850. EXCAVATIONS AND TRENCHES NEAR UNDER OR PARALLEL TO THE EDGE OF A BUILDING OR STRUCTURE SHALL BE CONSTRUCTED AND/OR LOCATED AT A SUFFICIENT DISTANCE AWAY, IN STRICT ACCORDANCE WITH AS 4850.1 SECTION 12.10.

54. THE BUILDER SHALL ENSURE THAT NO EXISTING FOOTINGS OR STRUCTURES, EITHER ON THIS PROPERTY OR NEIGHBOURING PROPERTIES, BE UNDERSUPPORTED OR DETACHED BY ANY CONSTRUCTION OR EXCAVATION WORKS. ALL WORKING AND DISCOVERY BEHIND OF UNDERGROUND SERVICES - THESE DRAWINGS DO NOT SHOW THE POSITION OF EXISTING UNDERGROUND SERVICES. THE CONTRACTOR IS TO REFER TO CO-ORDINATION OF SERVICES DRAWINGS BY OTHERS, DONE CONSULTING (AGENCY) LTD TO DISCLOSE RESPONSIBILITY FOR DAMAGE OR INJURY TO ANY PERSON CAUSED DIRECTLY OR INDIRECTLY BY ANY WORKS AFFECTING THE SERVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSULTING ANY RELEVANT AUTHORITIES TO DETERMINE THE LOCATION AND DEPTH OF ALL UNDERGROUND SERVICES.

SITE MAINTENANCE, BUILDER AND OWNER RESPONSIBILITIES

55. CONTINUAL AND FUTURE MAINTENANCE OF ROOF GUTTERS, DOWNPIPES, STORMWATER DRAINS, PAVING, GUTTERS, SEWAGE, FRESH WATER AND ALL PAVING SHALL ALWAYS BE CARRIED OUT BY THE BUILDER AND CURRENT AND FUTURE OWNERS / OCCUPANTS. THESE SHALL BE KEPT PROPERLY MAINTAINED TO PREVENT OVERFLOWING LEAKS AND OVERSIGHTS. ANY DEFECTS SHALL BE PROPERLY REPAIRED. REFER TO NOTES 12 & 13.

56. THE PAVING OF TRENCH, SHEDS AND GARDEN BEDS AND GENERAL SITE MAINTENANCE, DURING CONSTRUCTION AND IN THE FUTURE, SHALL COMPLY WITH THE REQUIREMENTS OF AS 4850 AND WITH THE CSIRO DOCUMENT DT 10, "FOUNDATION PERFORMANCE AND PAVING PERFORMANCE: A RECOMMENDATIONS GUIDE". IT IS THE BUILDER'S RESPONSIBILITY TO ENSURE THAT THE OWNER IS INFORMED OF THESE REQUIREMENTS. THE BUILDER SHALL PROVIDE TO THE OWNER A COPY OF THE CSIRO DOCUMENT DT 10 AND A COPY OF THE GEOTECHNICAL SITE INVESTIGATION REPORT (SIR REPORT). REFER TO NOTES 12 & 13.

FOUNDATIONS AND FOOTINGS

57. FOOTINGS AND SLAB CONSTRUCTION SHALL BE IN ACCORDANCE WITH AS 4850 AND AS 4850.1.

58. THESE DRAWINGS SHALL BE READ IN CONNECTION WITH THE GEOTECHNICAL SITE INVESTIGATION REPORT (SIR REPORT). ALL FOOTING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE REPORT. THE BUILDER IS TO ENSURE THAT A COPY OF THE SIR REPORT IS OBTAINED AND READ PRIOR TO CONSTRUCTION. A COPY OF THE SIR REPORT SHALL BE PROVIDED TO THE OWNER BY THE BUILDER. ANY DISCREPANCIES SHALL BE REFERRED TO THIS OFFICE PRIOR TO CONSTRUCTION. REFER TO NOTES 12 & 13.

59. ALL CONSTRUCTED FOOTING SYSTEMS SHALL BE MAINTAINED BY THE BUILDER AND CURRENT AND FUTURE OWNERS / OCCUPANTS ACCORDANCE WITH THE CSIRO DOCUMENT DT 10, "FOUNDATION PERFORMANCE AND PAVING PERFORMANCE: A RECOMMENDATIONS GUIDE". A COPY OF DT 10 SHALL BE PROVIDED TO THE OWNER BY THE BUILDER. ANY DISCREPANCIES SHALL BE REFERRED TO THIS OFFICE PRIOR TO CONSTRUCTION. REFER TO NOTES 12 & 13.

60. ALL DIMENSIONS SHALL BE VERIFIED ON SITE. THESE DRAWINGS MUST NOT BE SCALED. ALL FRAMING AND MEMBERS INDICATED ON PLANS ARE DIMENSIONALLY DIMENSIONAL. ALL CONSTRUCTION AND MEMBER LOCATIONS & SPACING MUST BE IN ACCORDANCE WITH PROPER PRACTICE AND IN ACCORDANCE WITH THE MAXIMUM SPACING & SPACING SPECIFIED. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT NOTED ON THE DIMENSIONS DRAWINGS. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

61. DURING CONSTRUCTION THE BUILDER SHALL BE RESPONSIBLE FOR MAINTAINING ALL STRUCTURE IN A STABLE CONDITION AND FOR ENSURING THAT NO ELEMENT BE UNDERSUPPORTED. THE BUILDER SHALL SEEK THE ADVICE OF AN ENGINEER IF REQUIRED FOR ANY SPECIALISED TEMPORARY WORKS (e.g. FORMWORK DESIGN, PROPPING).

62. AT ALL TIMES, CONSTRUCTION SHALL BE CONDUCTED IN STRICT ACCORDANCE WITH THE BUILDING ACT, BNS REGULATIONS AND RELEVANT CODES OF PRACTICE. THESE DRAWINGS MAY ONLY PERTAIN TO THE PRESENT FINAL STATE OF THE PROPOSED STRUCTURE / CONSTRUCTION. THEY DO NOT NECESSARILY PERTAIN TO THE TEMPORARY STATE OF CONSTRUCTION OR THE CONSTRUCTION WORKPRACTICE, WHERE THE BUILDER SHALL ARRANGE FOR ALL NECESSARY DESIGN AND SPECIFICATION FOR ANY SUCH TEMPORARY WORKS FOR THE TEMPORARY STATE OF CONSTRUCTION, AS REQUIRED, TO ENSURE STRUCTURE STABILITY, PREVENT STRUCTURE OVERSTRESS AND ENSURE WORKPRACTICE SAFETY, UNLESS THESE WORKS DEPEND ON PARTICULAR CONSTRUCTION TECHNIQUES ADOPTED BY THE BUILDER. E.G. FOUNDATION, EXCAVATION, PROPPING, SHORING, BRACING, BARRIERS, SECTION TECHNIQUES, PERSONAL PROTECTIVE EQUIPMENT, ETC.

63. THE STRUCTURE REFERRED TO IN THIS DOCUMENTATION IS RESIDENTIAL AND WHERE APPLICABLE, HAS BEEN DESIGNED FOR THE FOLLOWING LIVE LOADINGS, UNLESS OTHERWISE SPECIFIED:

- NON-THEATREABLE ROOFS 0.2 kPa
- RESIDENTIAL GENERAL FLOOR AREAS 1.5 kPa
- RESIDENTIAL BALCONIES, STAIRS AND LANDINGS 2.0 kPa

64. THE STRUCTURE REFERRED TO IN THIS DOCUMENTATION, IF RESIDENTIAL AND WHERE APPLICABLE, HAS BEEN DESIGNED FOR ACCELERATION AND TORSION CATEGORY 3 WIND-LOADING PARAMETERS, UNLESS OTHERWISE SPECIFIED.

65. CLADDING UNLESS OTHERWISE SPECIFIED: THE STRUCTURE DESIGNED AND SPECIFIED IN THESE STRUCTURAL DRAWINGS IS DESIGNED ON THE BASIS THAT NO CLADDING SHALL EXIST, EITHER ON THE PROPERTY OR NEIGHBOURING PROPERTIES AT OR ADJACENT TO THE STRUCTURE SPECIFIED IN THESE DRAWINGS, THAT MAY HAVE AN EFFECT UPON THE STRUCTURE OR CLADDING ASSET. THE BUILDER SHALL COMPLY THAT NO CLADDING EXIST AND IF OTHERWISE, THIS OFFICE SHALL BE NOTIFIED PRIOR TO ANY CONSTRUCTION FOR FURTHER ADVICE. ON NEW WALL AND ROOF CONSTRUCTION SHALL BE AT LEAST 20mm CLEAR OF ANY ADJACENT NEIGHBOURING STRUCTURES. CONSTRUCTION TECHNIQUES ADOPTED SHALL BE SUCH TO PREVENT ANY IMPACT OR INTERFERENCE WITH NEIGHBOURING PROPERTY.

66. THE FIRE RESISTANCE PERIOD (RPI) OF STRUCTURAL MEMBERS SPECIFIED IN THESE DRAWINGS SHALL NOT BE LESS THAN THE REQUIRED FIRE RESISTANCE LEVEL (FRL). THE FRL SHALL BE AS DETERMINED BY THE BUILDING SURVEYOR AND AS SPECIFIED ON THE ARCHITECTURAL DRAWINGS. UNLESS SPECIFIED IN THESE DRAWINGS, NO REPRESENTATIONS MAKE THAT THE RPI OF STRUCTURAL MEMBERS SPECIFIED ARE NOT LESS THAN THE REQUIRED FRL.

INSTRUCTIONS ANY ASSIGNED BY OWNER

67. WHERE ROOF BARRIERS ARE SPECIFIED TO BE INSTALLED BETWEEN TREES AND FOOTINGS, THEY SHALL BE MADE SUFFICIENT FOR PROTECTION OF FOOTINGS FROM THE SURFACE TO A DEPTH EXTENDING TO A MINIMUM OF 1m, TAKING CARE TO MAINTAIN ALL SUFFICIENT ROOF WATER. THE ROOF BARRIER SHALL BE LOCATED A MINIMUM OF 2.5m FROM THE PROPOSED FOOTING AND COMPLY WITH THE DETAILS FOR OPEN EXCAVATIONS AS SPECIFIED IN AS 4850.1 (CL. 4.2). THE BASE OF THE TREES SHALL BE PROTECTED FROM THE TREE'S ROOTS AND THE TREE'S ROOTS SHALL BE PROTECTED FROM THE TREE'S ROOTS. THE EXISTENT AND LOCATION OF THE ROOF BARRIER SHALL BE CONFIRMED ON SITE IN CONNECTION WITH THE GEOTECHNICAL ENGINEER OR CONTRACTOR WITH APPROPRIATE VICE CONFIRMED.

68. ALL FOOTINGS SHALL BE PROVIDED WITHIN THE FOUNDATION MATERIALS AND AT THE DEPTHS SPECIFIED IN THE DRAWINGS OR WHEN NOT SPECIFIED IN THE DRAWINGS, AS SPECIFIED IN THE GEOTECHNICAL SITE INVESTIGATION REPORT REFERRED TO IN THESE DRAWINGS.

69. ALL FOOTINGS SHALL BE PROVIDED WITHIN NATURAL UNDISTURBED MATERIALS OF SUFFICIENT CAPACITY, AS SPECIFIED IN THESE DRAWINGS. FOOTINGS SHALL NOT BE PROVIDED IN FILL, DISTURBED LENSES, NOT IN SOFT MATERIALS. FOOTINGS SHALL NOT BE PROVIDED IN FILL OR MATERIALS TO EXISTENCE OR SERVICES, WITHIN THE ZONE OF INFLUENCE.

70. FOUNDATION MATERIALS SHALL BE INSPECTED AND APPROVED BY THE BUILDING SURVEYOR / INSPECTOR BEFORE LAYING MEMBERS, PAVING OR CONSTRUCTION ON EXISTING CONCRETE.

71. THE SIZE OF THE WORKS SHALL BE CONFIRMED BY ALL GULLIES, ROOFS, VENTILATION MATERIALS AND COMPRESSIVE TOPPING.

72. THE GROUND-BELONGING SLABS SHALL BE PROPPED BUILT WITH AN APPROVED HEAVY CONCRETE. ALL "SOFT SPOTS" ENCOUNTERED SHALL BE REMOVED AND REPLACED WITH COMPACTED CRUSHED ROCK OR APPROVED FILL IN ACCORDANCE WITH AS 4850.1. ALL FILLING SHALL BE PLACED UNDER THE SLAB IN ACCORDANCE WITH THE REQUIREMENTS OF AS 4850.1 (CL. 4.2). FILLING SHALL BE COMPACTED IN 150mm THICK LAYERS BY MECHANICAL MEANS. ANY FILL USED, UNLESS NOTED OTHERWISE, SHALL BE A SELECT NON-COMBUSTIBLE MATERIAL, CONTAINING NO FILL LARGER THAN 25mm. FILL SHALL BE PLACED IN 150mm LAYERS AND COMPACTED USING PROPER EQUIPMENT TO AT LEAST 95% AVERAGE DENSITY.

73. TEMPORARY PROTECTION SHALL BE PROVIDED AS REQUIRED BY AUSTRALIAN STANDARDS AS 4850 AND THE LOCAL STATUTORY AUTHORITY.

74. SLABS SHALL BE Laid ON A 150mm FIBRE REINFORCED MEMBRANE, CONTINUOUS, LAPPED 500mm AND COVERED AT JUNCTIONS AND SERVICES AND FIBRE PROTECTING MEMBRANE TO EXTEND UNDER AND TO THE EDGES OF ALL SLABS, BEAMS AND TRENCHES.

75. BEAMS AND STOP FOOTING REINFORCEMENT SHALL HAVE A MINIMUM COVER OF 25mm. TRENCHES SHALL BE Laid CONTINUOUSLY AND SHALL BE COVERED WHERE NECESSARY WITH A LAP OF 25mm.

76. TRENCHES SHALL BE ENCASED BY THE WIDTH OF FIBRE AT EDGES AND INTERSECTIONS AND THE ENDS OF TRENCHES SHALL TERMINATE WITH A DISCRETE. FIBRE SHALL BE PLACED UNDER THE TOP OF THE SLAB AND SHALL HAVE A MINIMUM COVER OF 25mm. THE FIBRE SHALL BE LAPPED A MINIMUM OF TWO TIMES PLUS 25mm AND SHALL BE SET OUT SUCH THAT NO MORE THAN THREE TRENCHES OF FIBRE EXIST AT ANY LOCATION.

77. STOP FOOTING REINFORCEMENT SHALL BE PROVIDED WITH STOP Joints CONSISTING OF A DOUBLE LAYER OF FIBRE FIBRE AT THE ENDS OF THE FIBRE FIBRE.

78. PROVIDE ADEQUATE SITE DRAINAGE IN ACCORDANCE WITH AS 4850.1 (CL. 4.2) AND AS 4850.1 (CL. 4.2). PROVIDE ADEQUATE DRAIN SYSTEM TO PREVENT FORMING OF FOOTINGS, BUILDINGS AND CONNECTIONS TO SURROUNDING SYSTEMS OR TO THE AREA IN AROUND THE PERIMETER OF BUILDINGS SHALL BE GRADED AWAY FROM BUILDINGS AT A MINIMUM SLOPE OF 1:100. THE GRADING SURROUNDING THE SLAB SHALL HAVE ITS SURFACE AT LEAST 20mm LOWER THAN THE SLAB SURFACE AND BE GRADED AWAY FROM THE SLAB EDGE TO THE SITE DRAINAGE SYSTEM.

79. WHERE REQUIRED AND APPROPRIATE, PROVIDE 50mm REINFORCED CONCRETE UNDER SPECIFIED FOOTINGS TO ACHIEVE REQUIRED MINIMUM DEPTH OF FOOTING.

80. THE BUILDER SHALL COMPLY WITH THE ADDITIONAL REQUIREMENTS FOR PROXIMITY TO THE ROAD BY A 10m AND EXTREMELY REACTIVE SITES, AS REQUIRED AND SPECIFIED IN AS 4850.1 (CL. 4.2).

81. FOR PROXIMITY TO THE ROAD BY A 10m AND EXTREMELY REACTIVE SITES, ALL DRINKING WATER AND SANITARY PLUMBING, DRAINAGE AND SEWAGE PIPES ATTACHED TO OR EMERGING FROM UNDERNEATH THE BUILDING SHALL BE INADEQUATELY PROTECTED IMMEDIATELY OUTSIDE THE PROPERTY AND CONSTRUCTION OF THE BUILDING. PROTECTED TO ADEQUATELY A TYPICAL RANGE OF DIFFERENTIAL MOVEMENT IN ANY DIRECTION FROM THE TO THE EXISTING CHANGING SURFACE PROXIMITY OF THE SITE (e.g. THE ACTING OR OTHER DEVICES) THAT ARE PROXIMITY TO ALLOW FOR THE MOVEMENT SHALL BE SET AT THE MINIMUM POSITION OF OTHER RANGE OF PROXIMITY ADJACENT AT THE TIME OF INSTALLATION. ALL AS TO ALLOW FOR MOVEMENT EQUAL TO 10% IN ANY DIRECTION FROM THE INITIAL SETTING UNLESS SPECIFIED OTHERWISE. THIS SHALL BE TAKEN AS 150mm FOR CLASS 1, 100mm FOR CLASS 2 AND 75mm FOR CLASS 3 FOR CLASS 1 OR 2 SITES, THIS SHALL BE TAKEN AS THAT SPECIFIED IN THE GEOTECHNICAL SITE INVESTIGATION REPORT OR BY THE ENGINEER.

CONCRETE

82. ALL CONCRETE WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 4850.

83. CONCRETE STRENGTH AND CONCRETE STRENGTH

84. THE CHARACTERISTIC COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS (F_{CD}) SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED.

85. THE CONCRETE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

CONCRETE STRENGTH AND CONCRETE COVER

86. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

87. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

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CONCRETE STRENGTH AND CONCRETE COVER

107. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

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114. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

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122. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

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134. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

135. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

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137. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

138. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

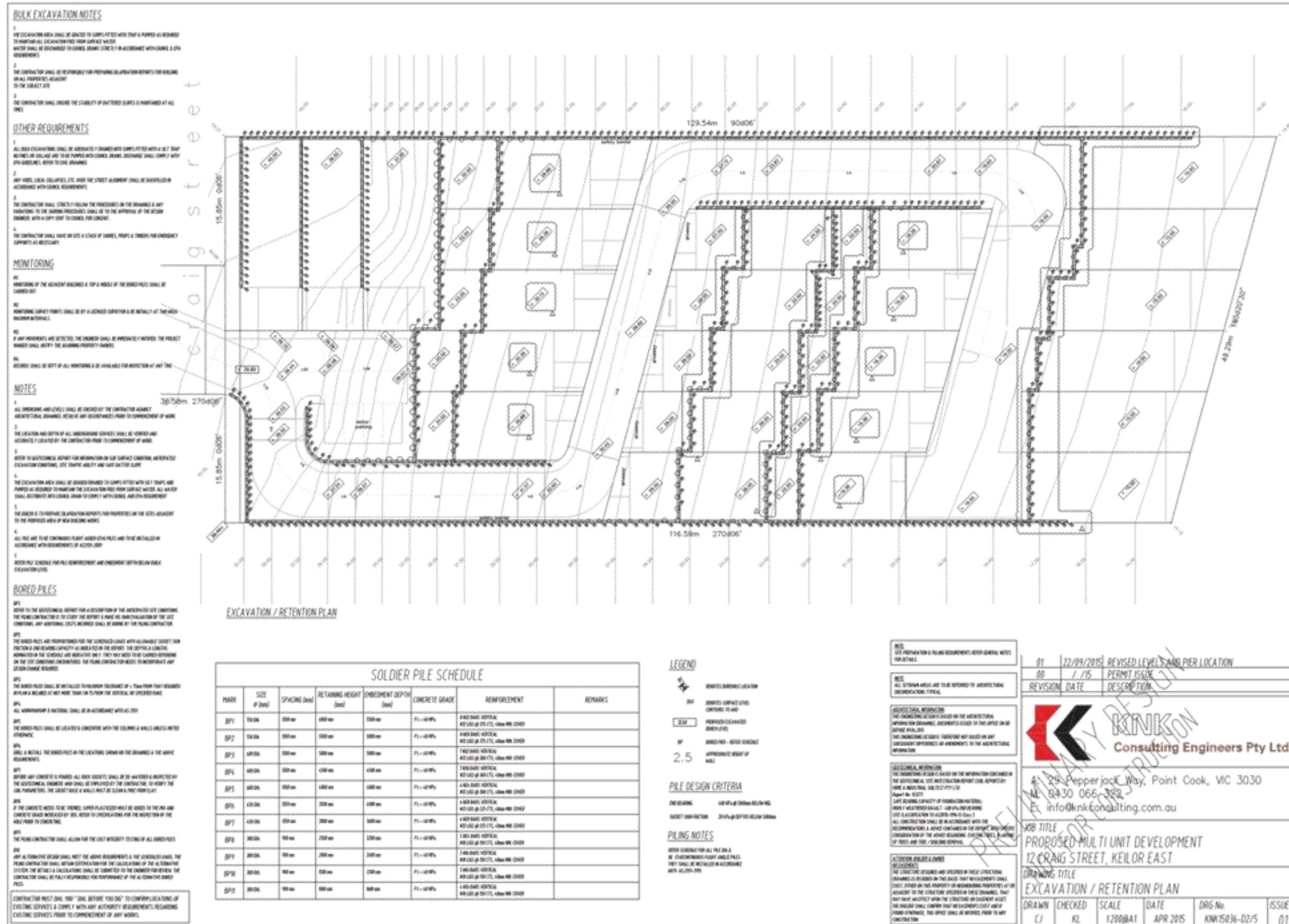
139. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

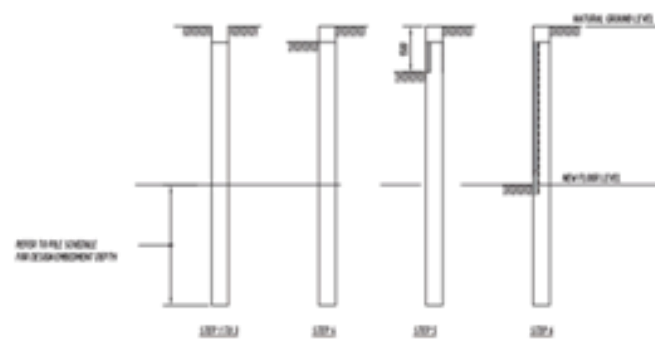
140. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

141. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

142. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED, SHALL BE AS SPECIFIED BELOW, UNLESS OTHERWISE SPECIFIED REFER TO AS 4850 SECTION 4.2.

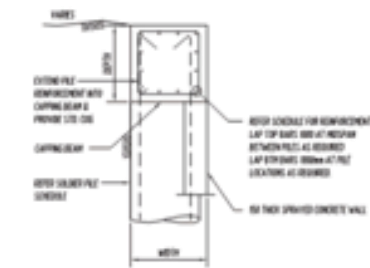
143. THE FOLLOWING TABLES SHALL BE USED TO DETERMINE THE COVER TO REINFORCEMENT OR TENDONS, WHERE STANDARD FORMWORK AND CONCRETE ARE USED





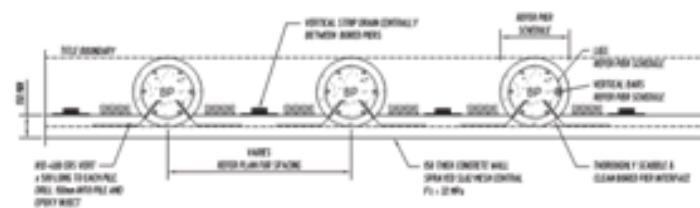
TYPICAL CONSTRUCTION SEQUENCE OF CANTILEVERED PILE WALL

- STEP 4
INSTALL PILES AT CONTROLled INTERVALS
- STEP 5
INSTALL THE PREPARED BACK-REINFORCEMENT CASE, AS SHOWN ON PLANS, AND CAST CONCRETE TO THE LEVEL OF THE TOP OF THE CARTRIDGE RAIL
- STEP 6
REPEAT STEPS 4 & 5 UNTIL ALL PILES ARE INSTALLED
- STEP 7
EXCAVATE & CAST CURBING RAIL
- STEP 8
EXCAVATE TO ALLOW BELOW TOP OF CLAY BAY, THEREAFTER 1' ABOVE AND CLEAN RAIL OF ALL EXCESS PILES, AND SPRAY-GROUT EXISTING RAIL SURFACE (PILES) AS SPECIFIED. PLACE BACK-REINFORCEMENT AND STOP-DRAIN AND CAST CONCRETE BETWEEN PILES TO THE REQUIRED MINIMUM THICKNESS. PROVIDE A STEEL TRIMMED FINISH
- STEP 9
EXCAVATE TO PIPE, AND INSTALL SPRAY WALL AS SHOWN IN STEP 5

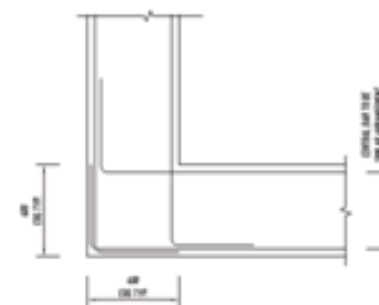


TYPICAL CAPPING BEAM DETAIL
REFER CAPPING BEAM SCHEDULE FOR ALL REQUIREMENTS

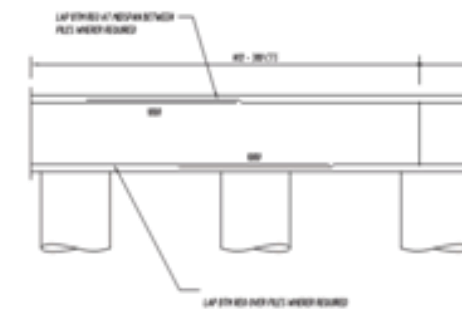
MARK	SIZE # (mm)	DEPTH (mm)	WIDTH (mm)	TOP BARS	BOTTOM BARS	SIDE BARS	LAGS	REMARKS
BPI-2	700mm	300 mm	425 mm	4 #6s	4 #6s	4 #6s (2@150)	400-200	
BPI-5	600mm	300 mm	475 mm	7 #6s	7 #6s	4 #6s (2@150)	400-200	
BPI-7	400mm	300 mm	525 mm	5 #6s	5 #6s	4 #6s (2@150)	400-200	
BPI-11	300mm	300 mm	575 mm	4 #6s	4 #6s	4 #6s (2@150)	400-200	



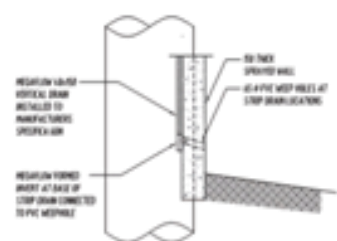
BORED PIER (BP) TO SHOTCRETE WALL CONNECTION DETAIL



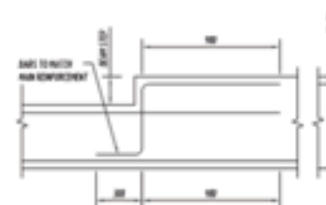
CAPPING BEAM PLAN DETAILS



TYPICAL CAPPING BEAM ELEVATION



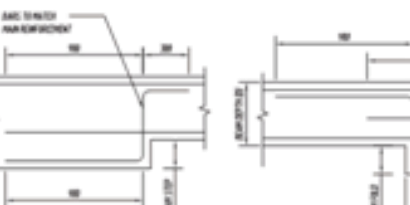
TYPICAL SPRAYED WALL / SLAB CONNECTION DETAIL



DETAIL

TYPICAL STEPS IN CAPPING BEAM

PROPORTIONAL DEDUCTION OF BONDS TO BE IN HAND FOR
CAPITAL GAINS/LOSSES OMITTED FOR CLARITY

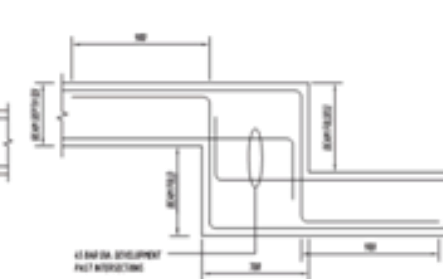


STORMS WERE 75-100 MILES FROM SHORE



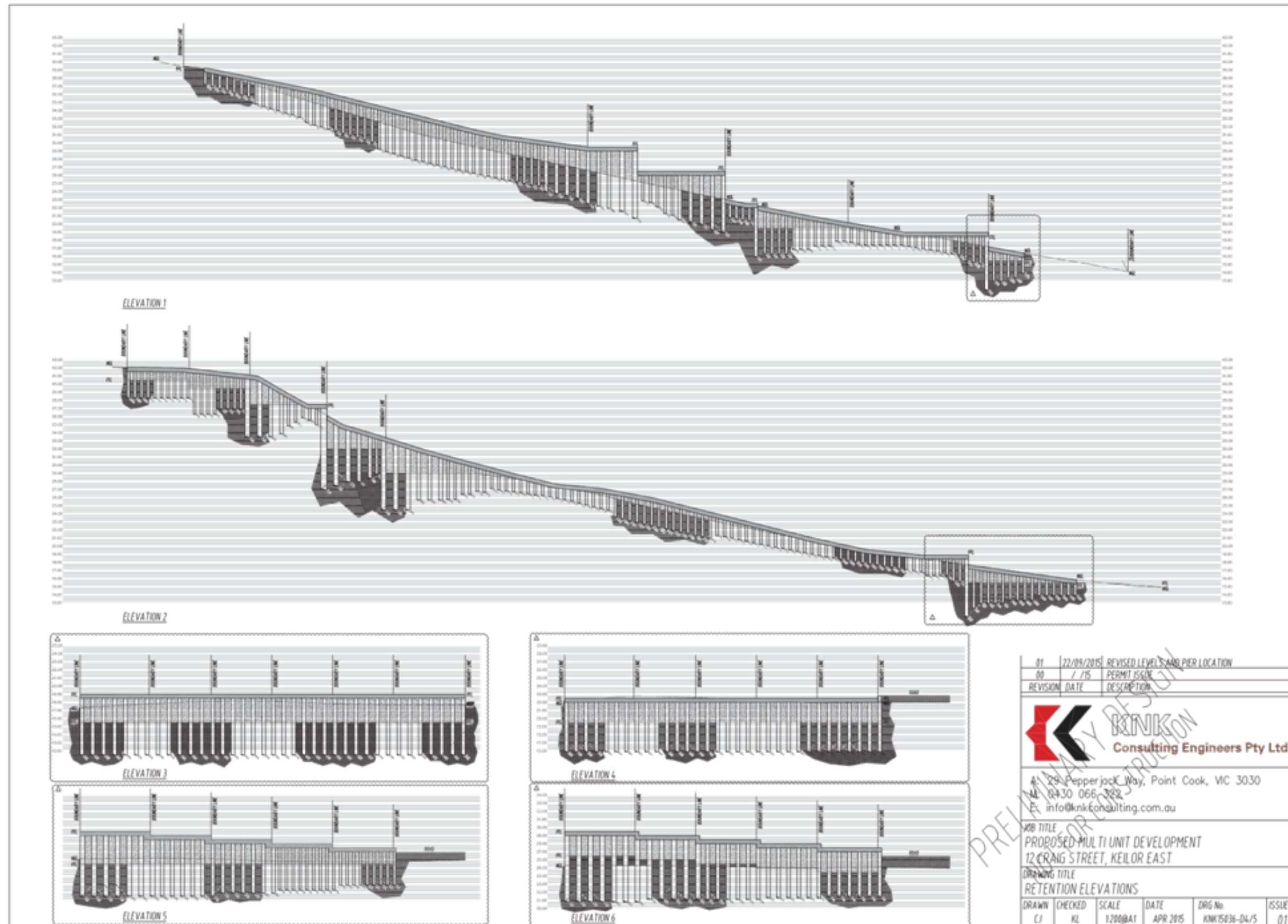
DETAIL
TYPICAL FOLDS IN CAPPING BEAM

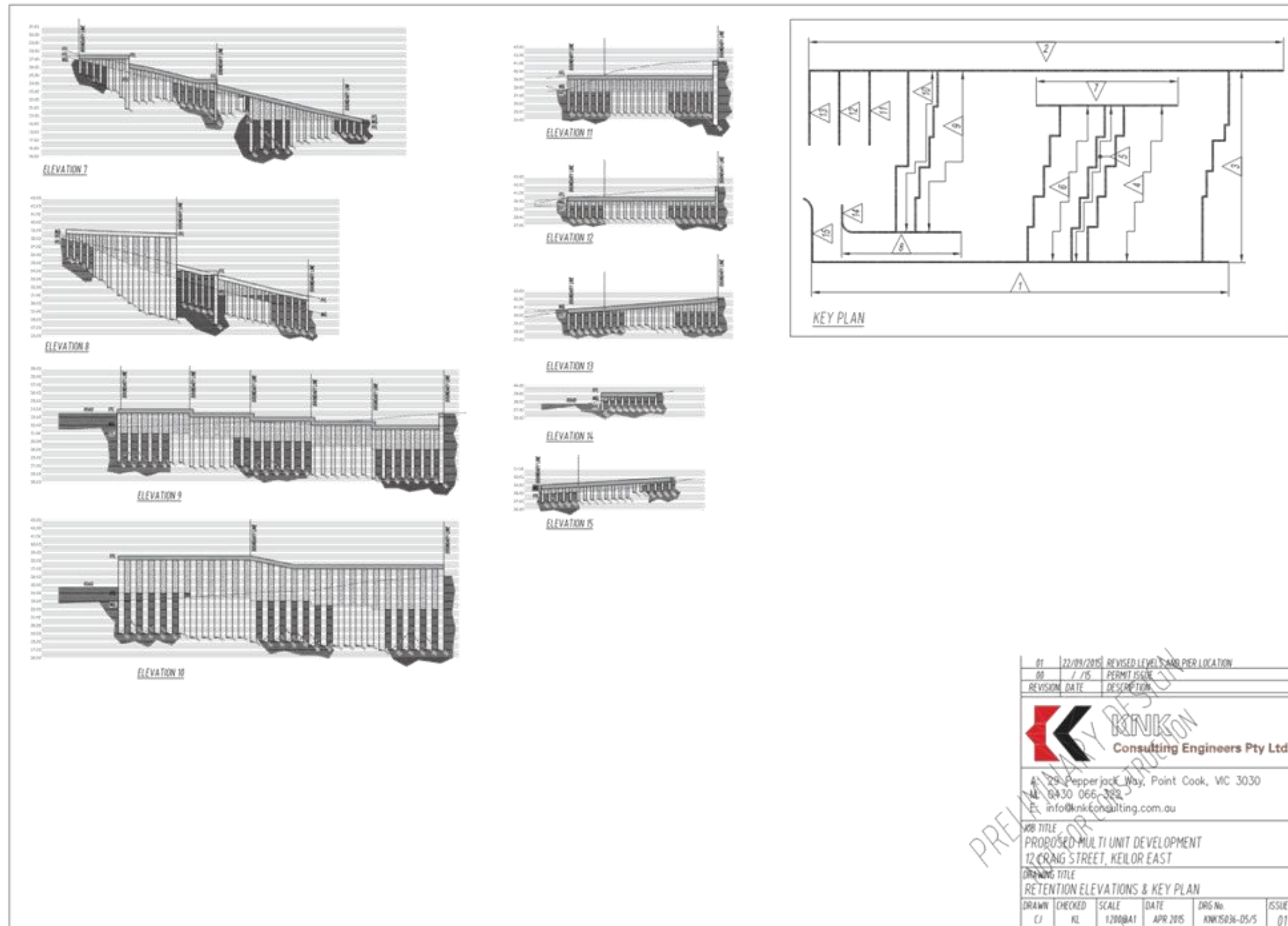
NUMBER INTERNAL QUARTER OF BENDS TO BE INWARD AND
STOWING GREATER THAN 1/2" OF AIR TO ENHANCE DETAIL
BANDS TO BE NO GREATER THAN 1/2"
CAPPING BANDS ALL UNITED FOR CLARITY



FROM THE TOLSON OFFICE: YES, THE OFFICE OF THE ATTORNEY GENERAL

00	1 / 15	PERMIT ISSUE
REVISION	DATE	DESCRIPTION
 KNK Consulting Engineers Pty Ltd		
N: 29 Peppercack Way, Point Cook, VIC 3030 M: 0430 466 322 E: info@knkconsulting.com.au		
JOB TITLE PROPOSED MULTI UNIT DEVELOPMENT 12 CRAIG STREET, KEILOR EAST		
DRAWING TITLE RETENTION DETAILS		
DRAWN CJ	CHECKED KL	SCALE 1:200@A1
DATE APR 2015	DRG No KNK15036-03/5	ISSUE 00







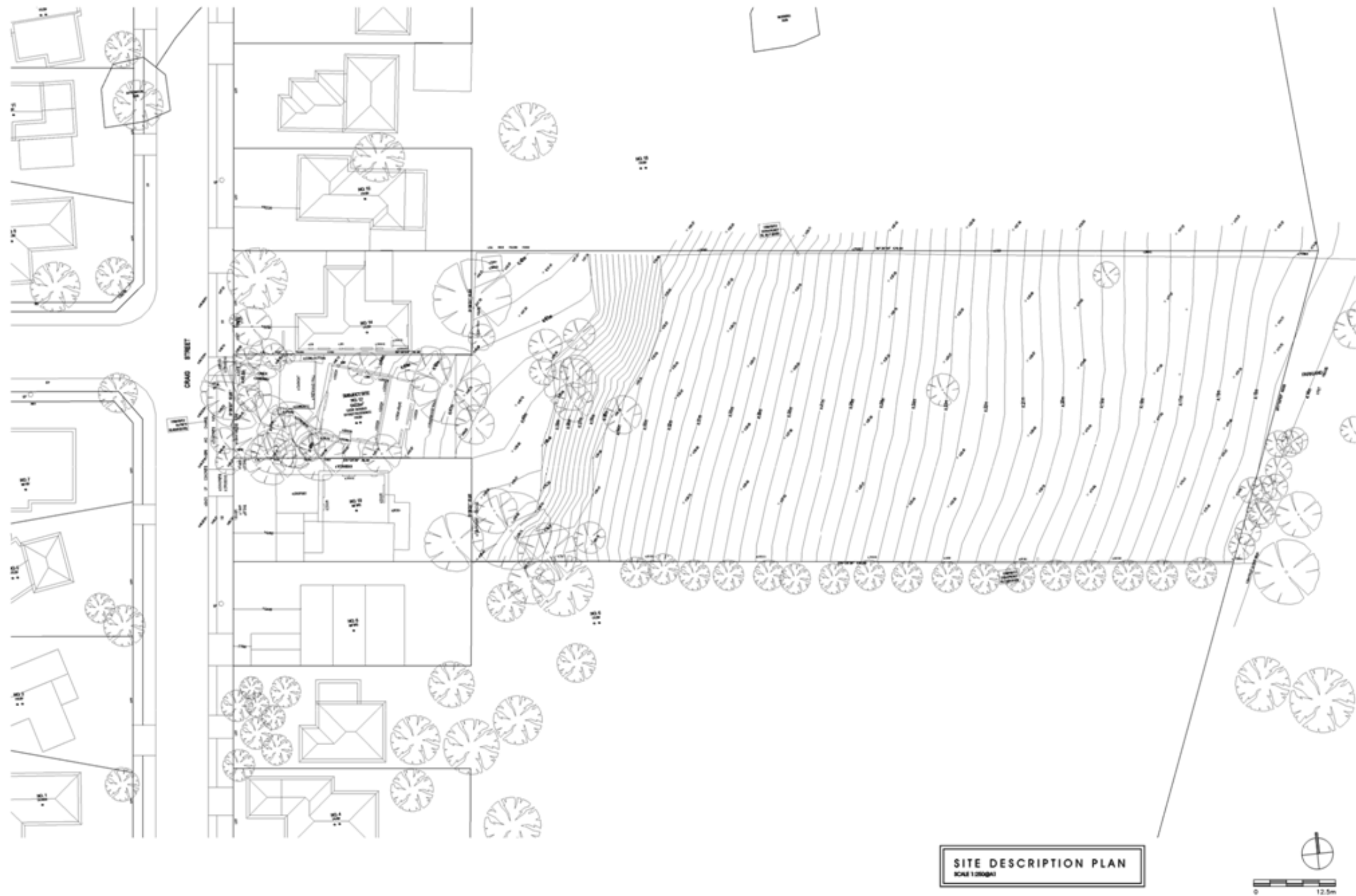
Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.

14th July 2016
 1P01



Multi Unit Development of: 12 Craig Street, Kellor East
PSCA Pty. Ltd.

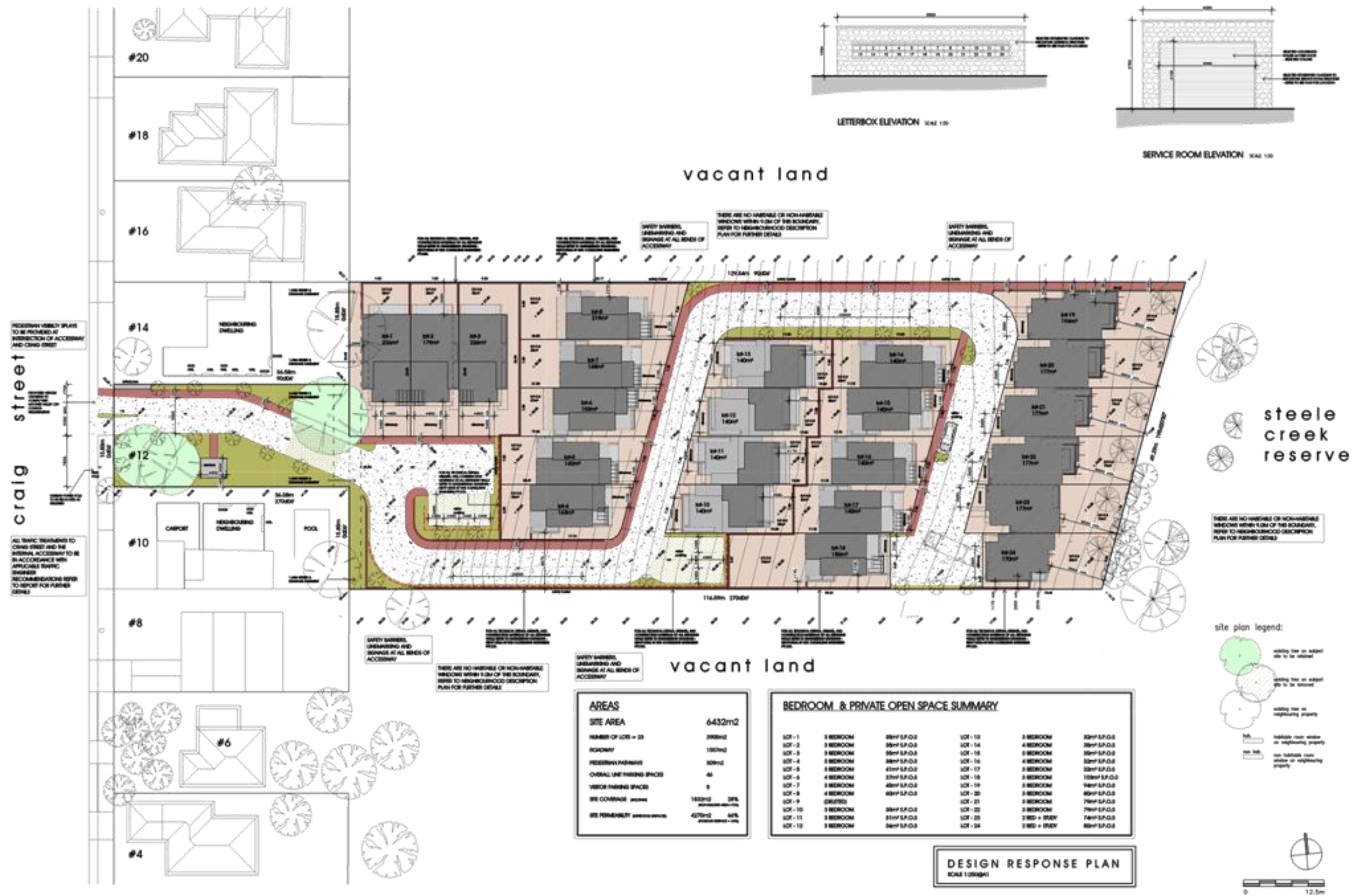
14th July 2016
BPO1a



Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.

14th July 2016
 1902







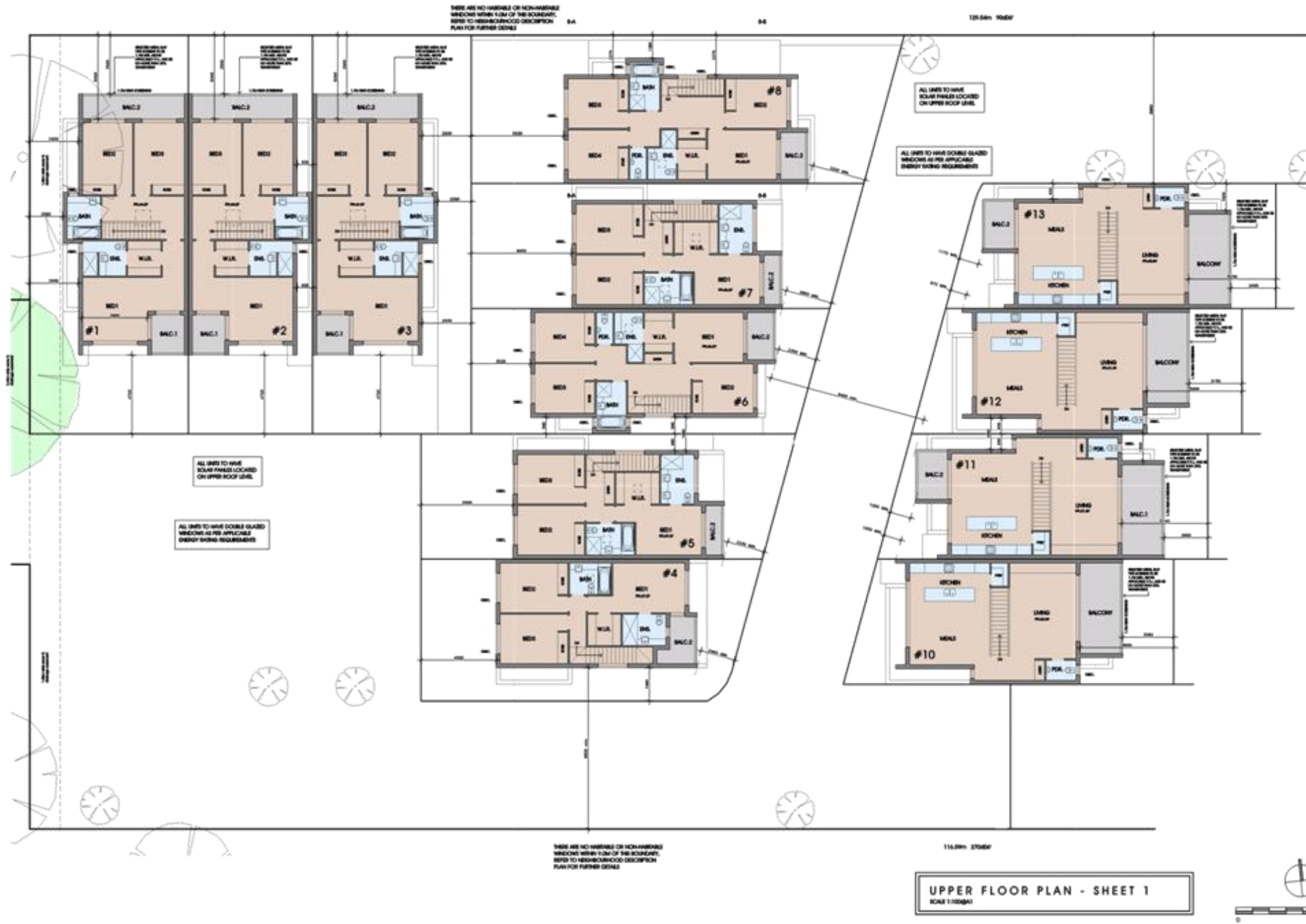


Multi Unit Development of: 12 Craig Street, Kellor East
PSCA Pty. Ltd.









Multi Unit Development of: 12 Craig Street, Kellor East
PSCA Pty. Ltd.



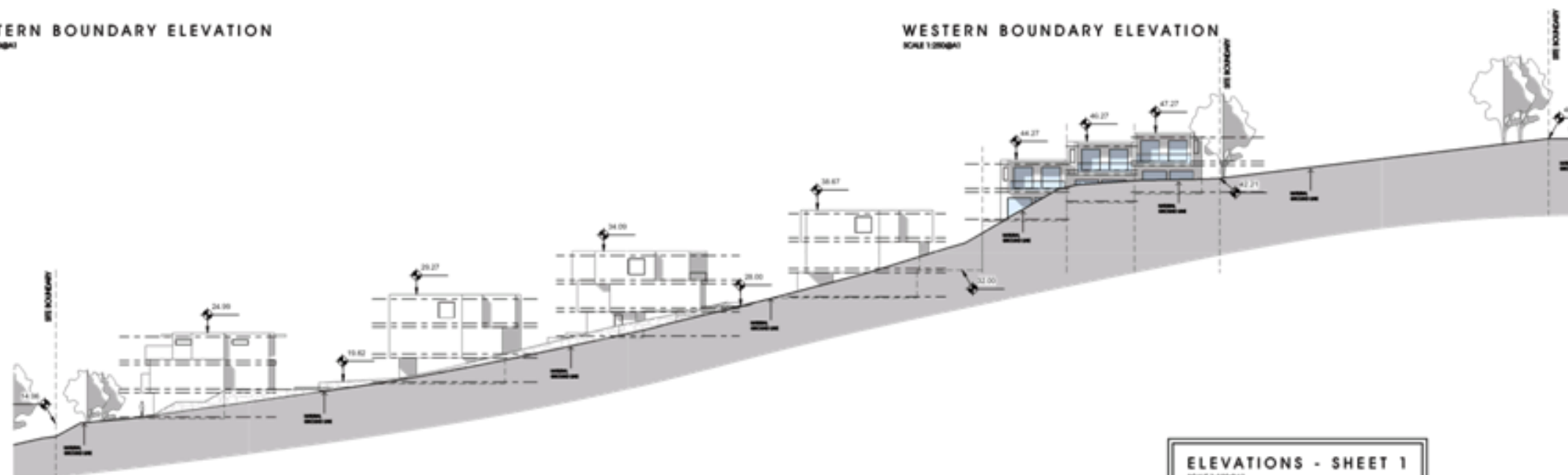
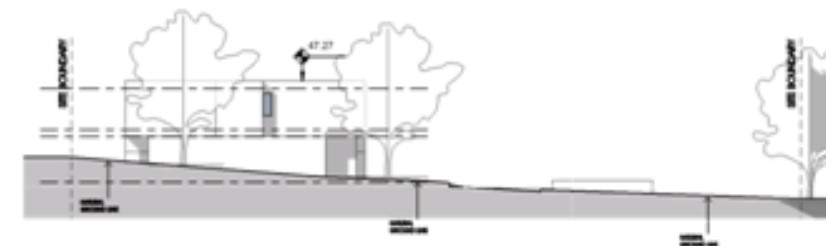
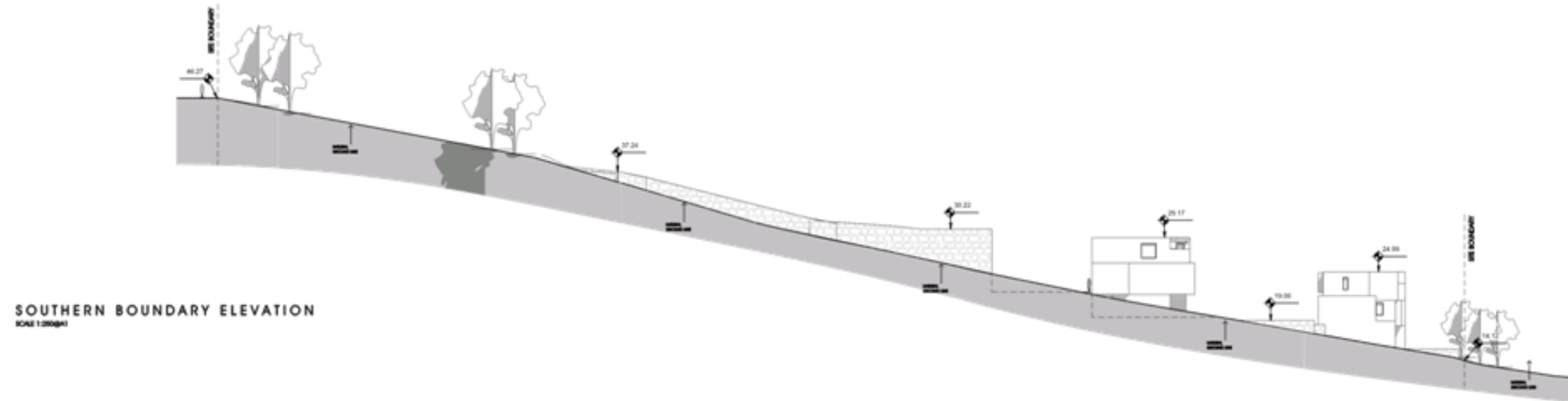
14th July 2016
TPOB



Multi Unit Development of: 12 Craig Street, Kaitake East
PSCA Pty. Ltd.



14th July 2016
TPO9



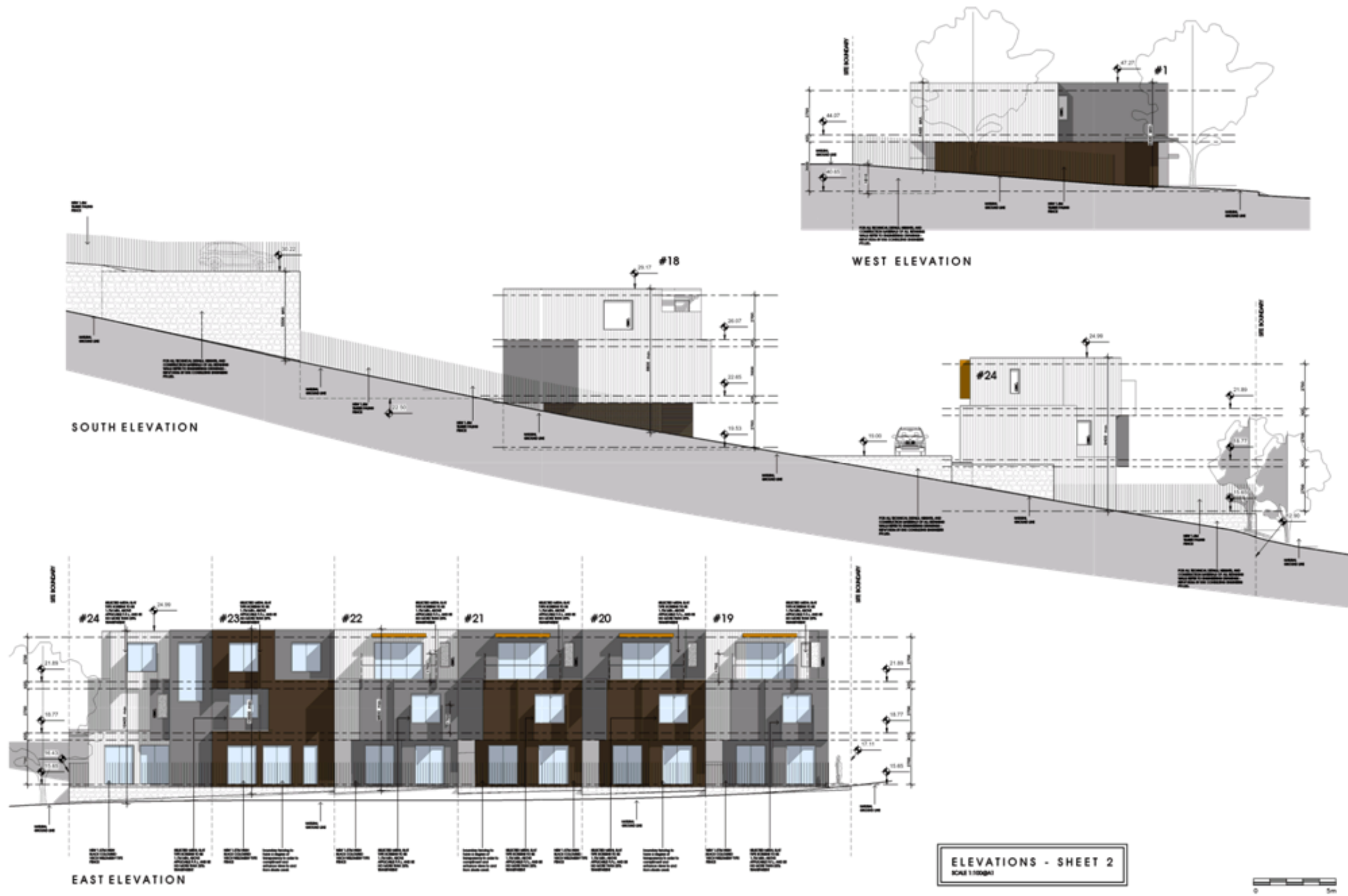
ELEVATIONS - SHEET 1
 SCALE 1:200 @A1



Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.



14th July 2016
 TP10

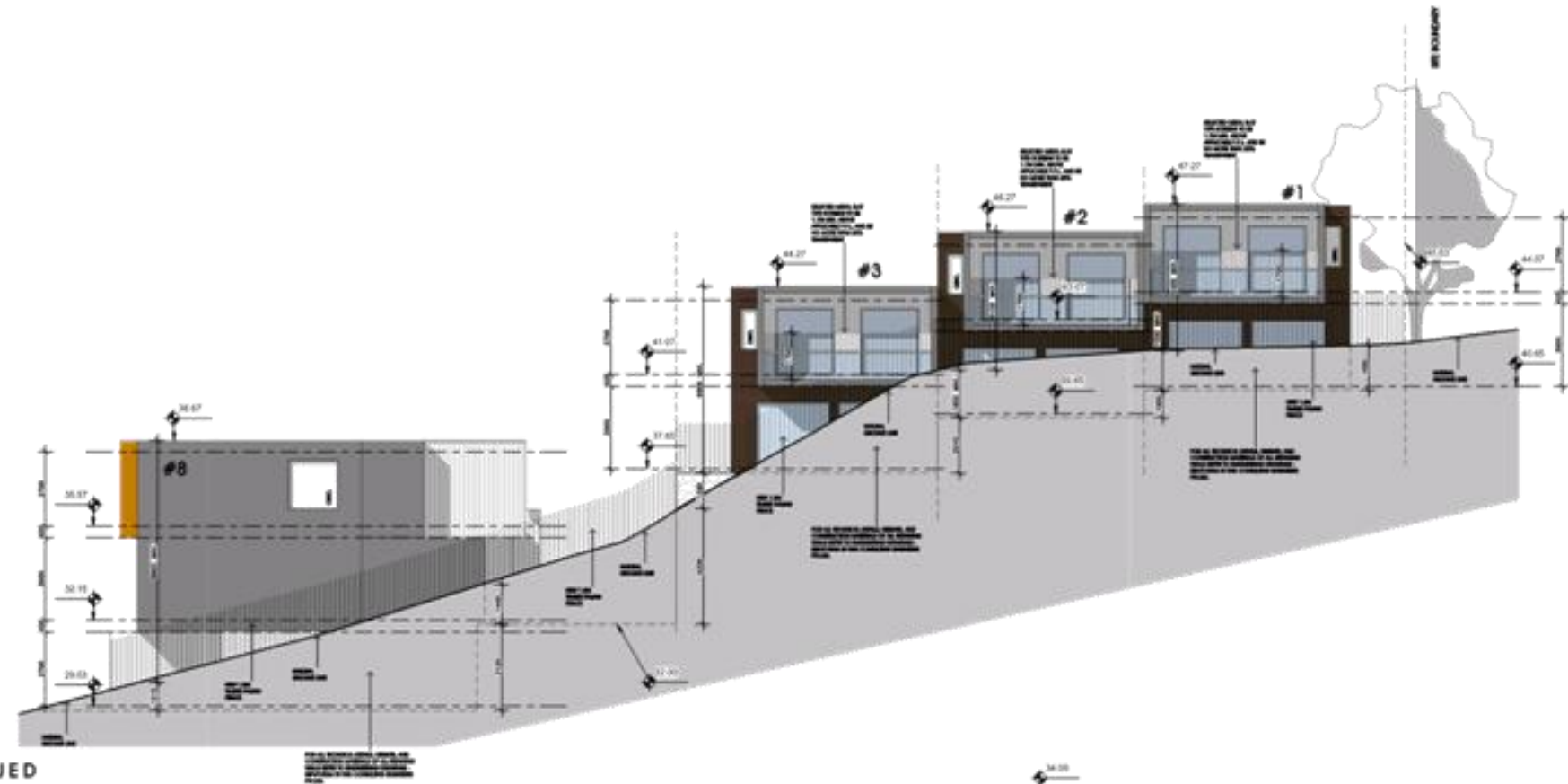


Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.

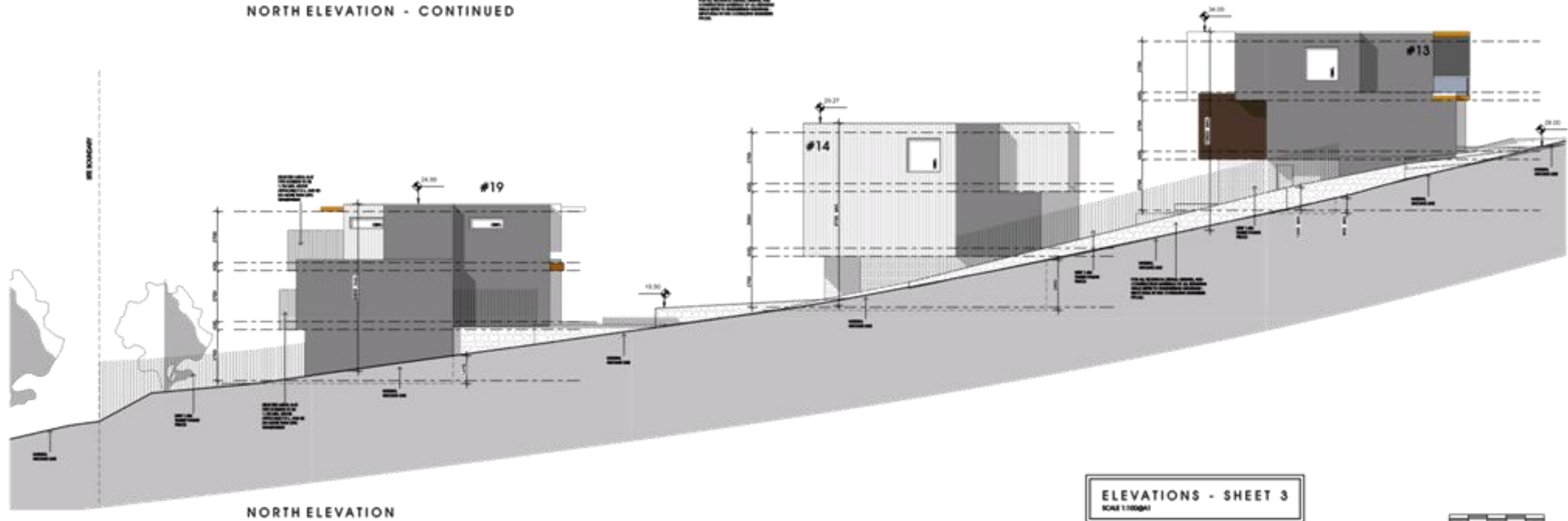
14th July 2016
 TP11

materials, finishes & colours:

external wall cladding	selected face brickwork - bond - holsons blackhead or similar
	selected face brickwork - bond - denington or similar
	selected face brickwork - bond - stone-pot filler or similar
	rendered finish - cobblestone - monument or similar
	selected lightweight vertical face cladding - cobblestone - autumn or similar
	selected timber finish to feature elements
roofing	cobblestone - slate grey - hip-kot profile or similar
rainheads	cobblestone - monument - square type rainheads - or similar
downpipes	cobblestone - monument - round downpipes & spreaders
window frames	dunelm frames - charcoal/black metal colour
downspout	solid concrete - charcoal type colour



NORTH ELEVATION - CONTINUED



NORTH ELEVATION

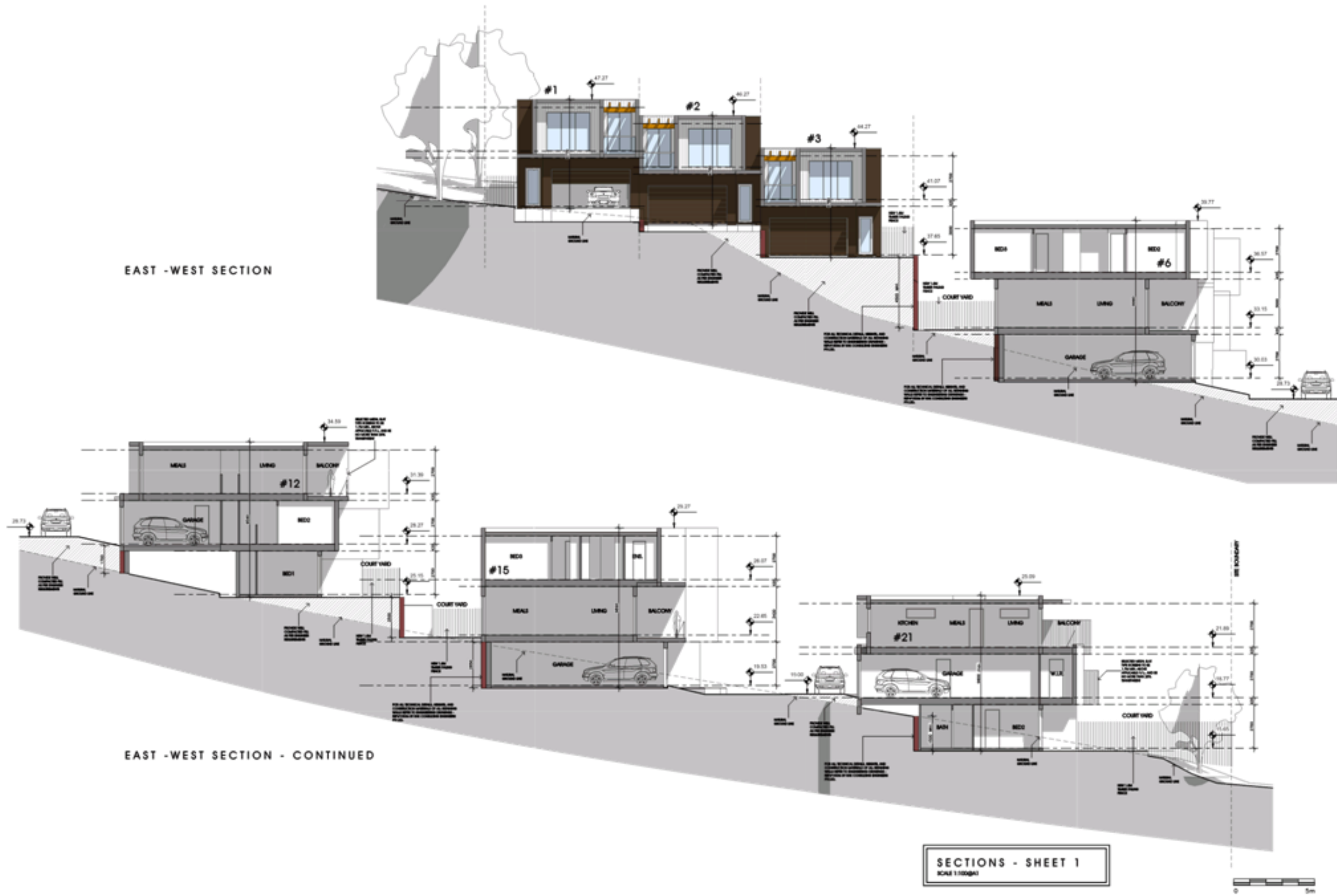
ELEVATIONS - SHEET 3
SCALE 1:100 (typical)



Multi Unit Development of: 12 Craig Street, Kellor East
PSCA Pty. Ltd.



14th July 2016
1P12



Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.



14th July 2016
 TP13



SOUTH ELEVATION - UNIT 4

EAST ELEVATION - UNITS 4 THROUGH 8



WEST ELEVATION - UNITS 4 THROUGH 8

SECTIONS - SHEET 2
 SCALE 1:100 (A1)



Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.



14th July 2016
 1914



WEST ELEVATION - UNITS 9 THROUGH 13



EAST ELEVATION - UNITS 9 THROUGH 13



WEST ELEVATION - UNITS 14 THROUGH 18

SECTIONS - SHEET 3
 SCALE 1:100 (H)



Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.



14th July 2016
 3P15



EAST ELEVATION - UNITS 14 THROUGH 18



WEST ELEVATION - UNITS 19 THROUGH 24

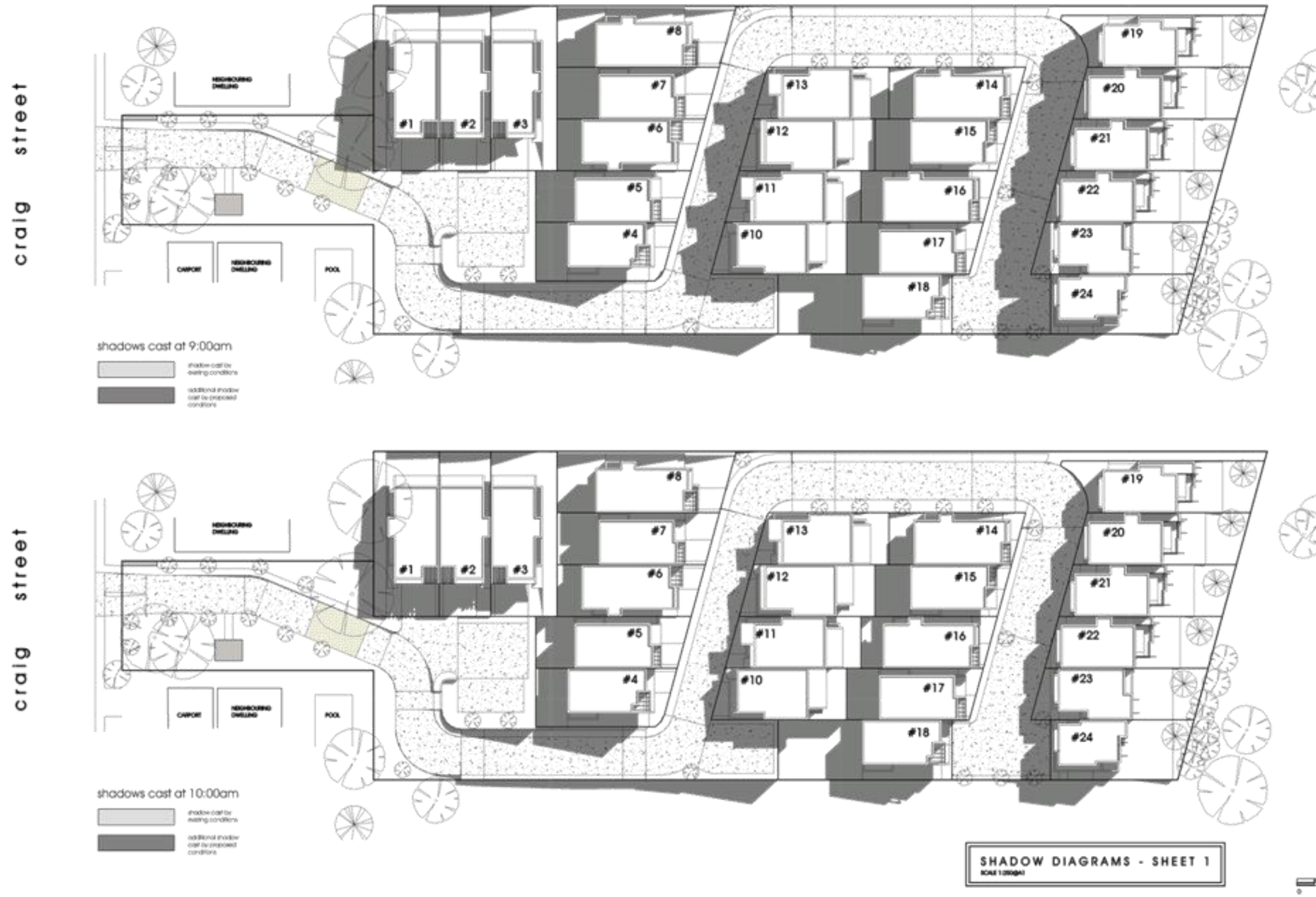
SECTIONS - SHEET 4
 SCALE 1:100 (A1)



Multi Unit Development of: 12 Craig Street, Kaitiaki East
 PSCA Pty. Ltd.



14th July 2016
 3P16



Multi Unit Development of: 12 Craig Street, Kellor East
PSCA Pty. Ltd.



14th July 2016
3P17



Multi Unit Development of: 12 Craig Street, Kellor East
PSCA Pty. Ltd.



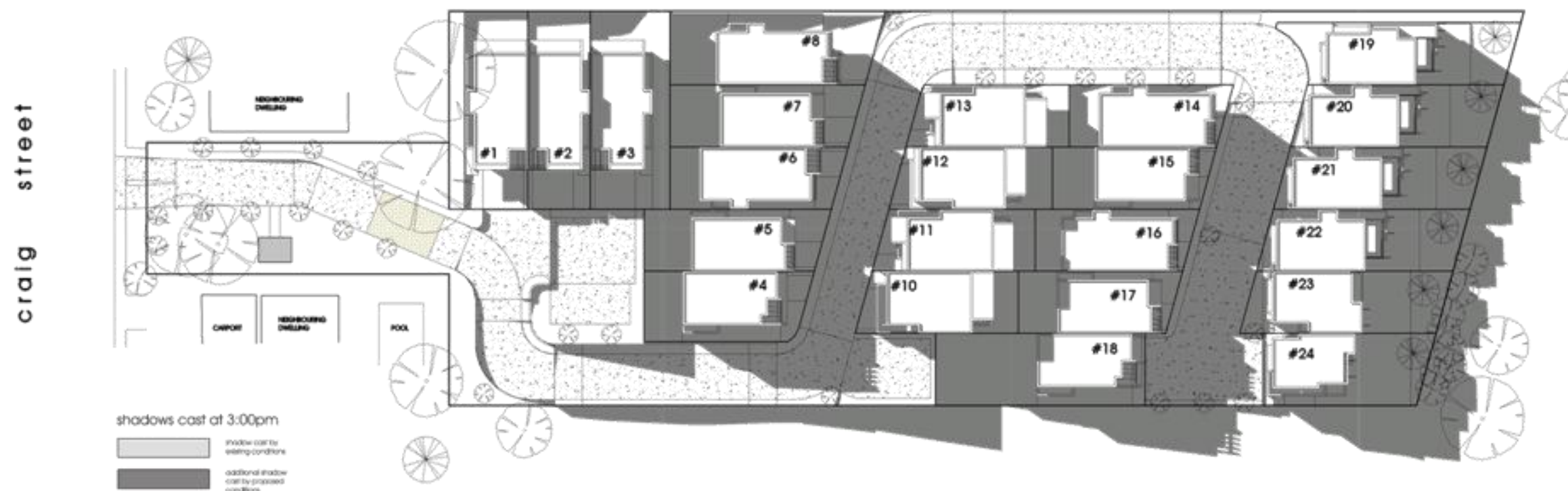
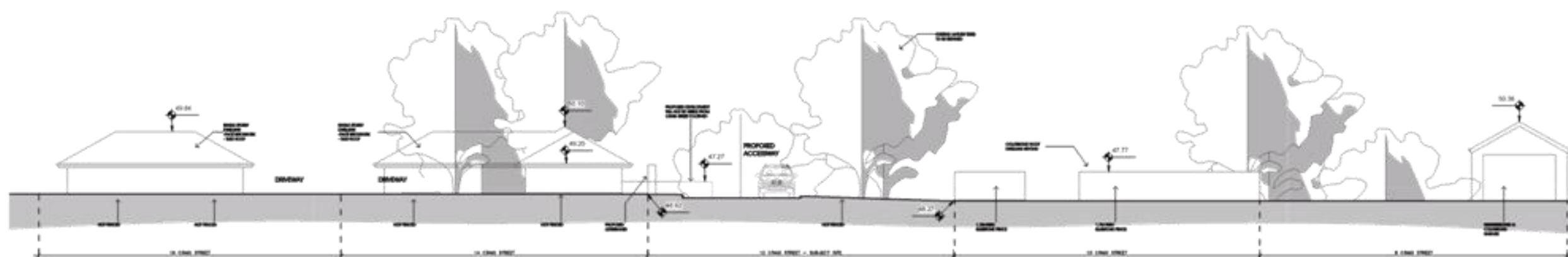
14th July 2016
3P18



Multi Unit Development of: 12 Craig Street, Kellor East
 PSCA Pty. Ltd.



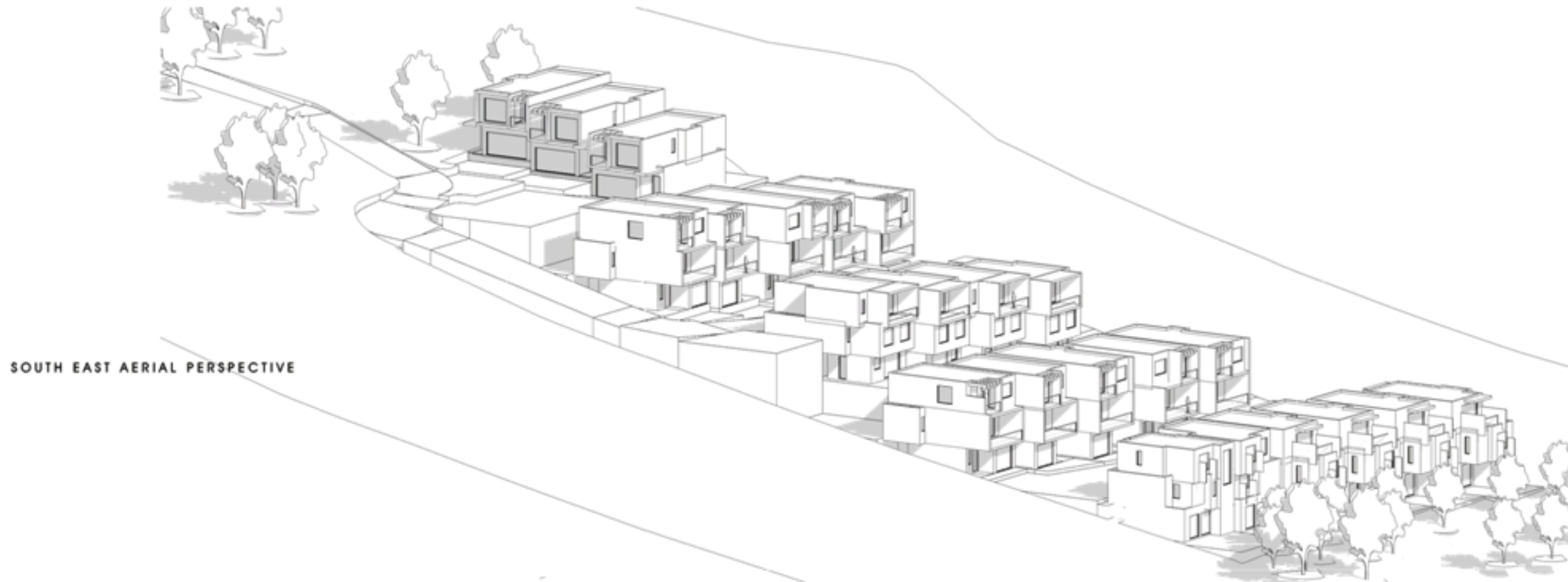
14th July 2016
 3P19

SHADOW DIAGRAMS - SHEET 3
SCALE 1/8"=1'-0"

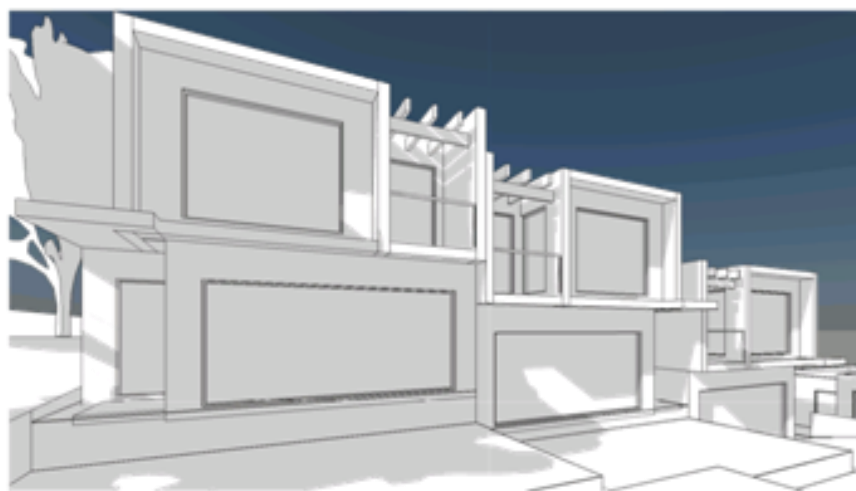
STREETSCAPE ELEVATION
SCALE 1:1000(8A3)

Multi Unit Development at: 12 Craig Street, Kellor East
PSCA Pty. Ltd.

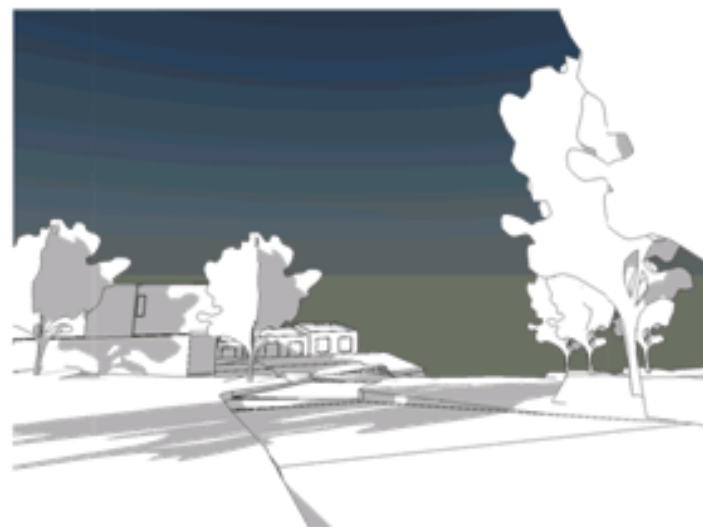
14th July 2016
19:20



SOUTH EAST AERIAL PERSPECTIVE



VIEW OF UPPER PLATEAU - LOTS 1, 2, & 3

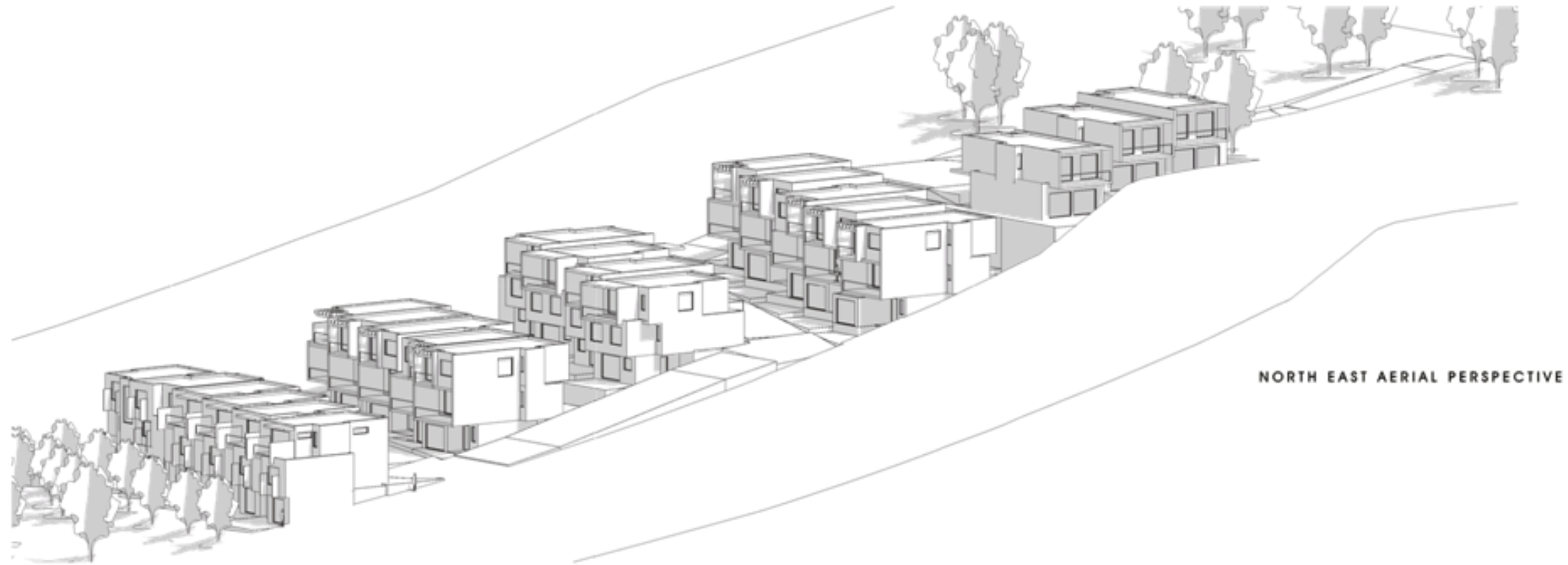


VIEW FROM CRAIG STREET LOOKING EAST

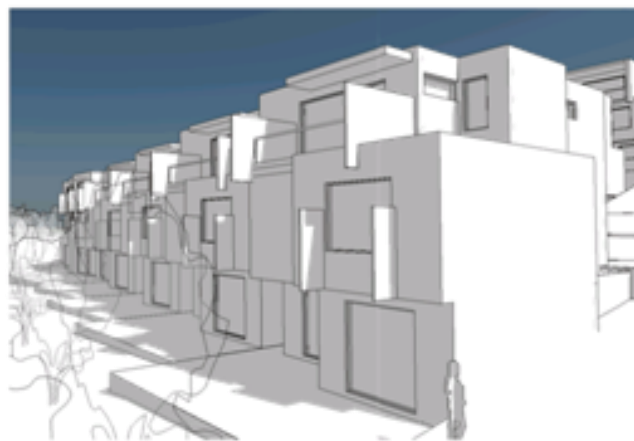


VIEW FROM STEELE CREEK RESERVE
 LOOKING NORTH

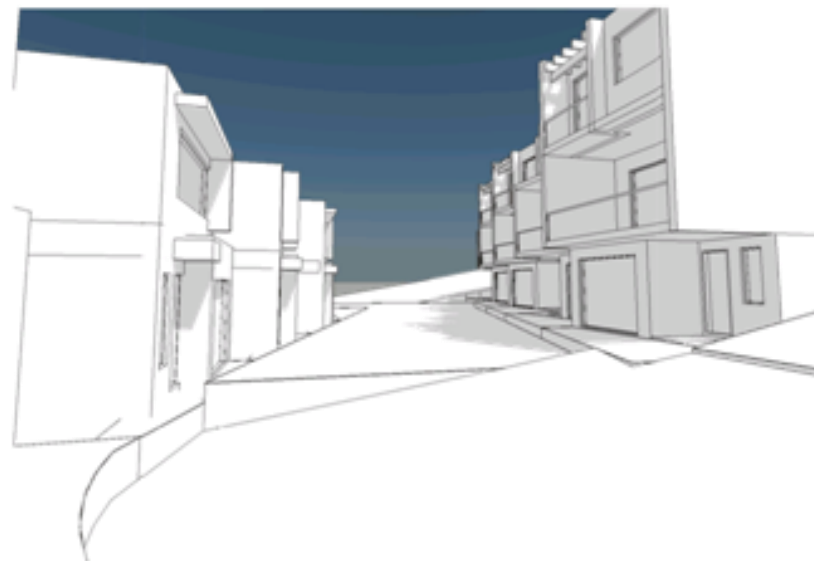
PERSPECTIVES - SHEET 1
 NOT TO SCALE



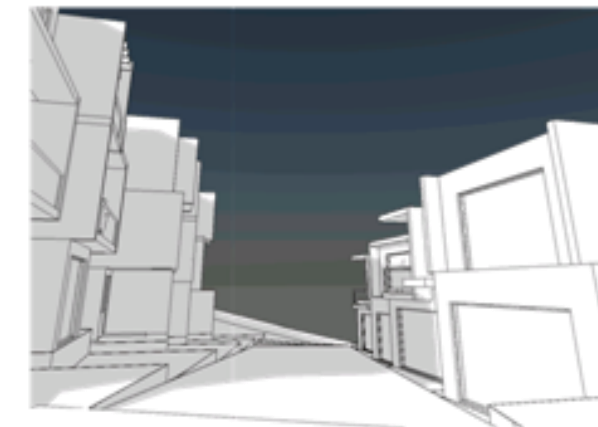
NORTH EAST AERIAL PERSPECTIVE



VIEW FROM STEELE CREEK RESERVE LOOKING SOUTH

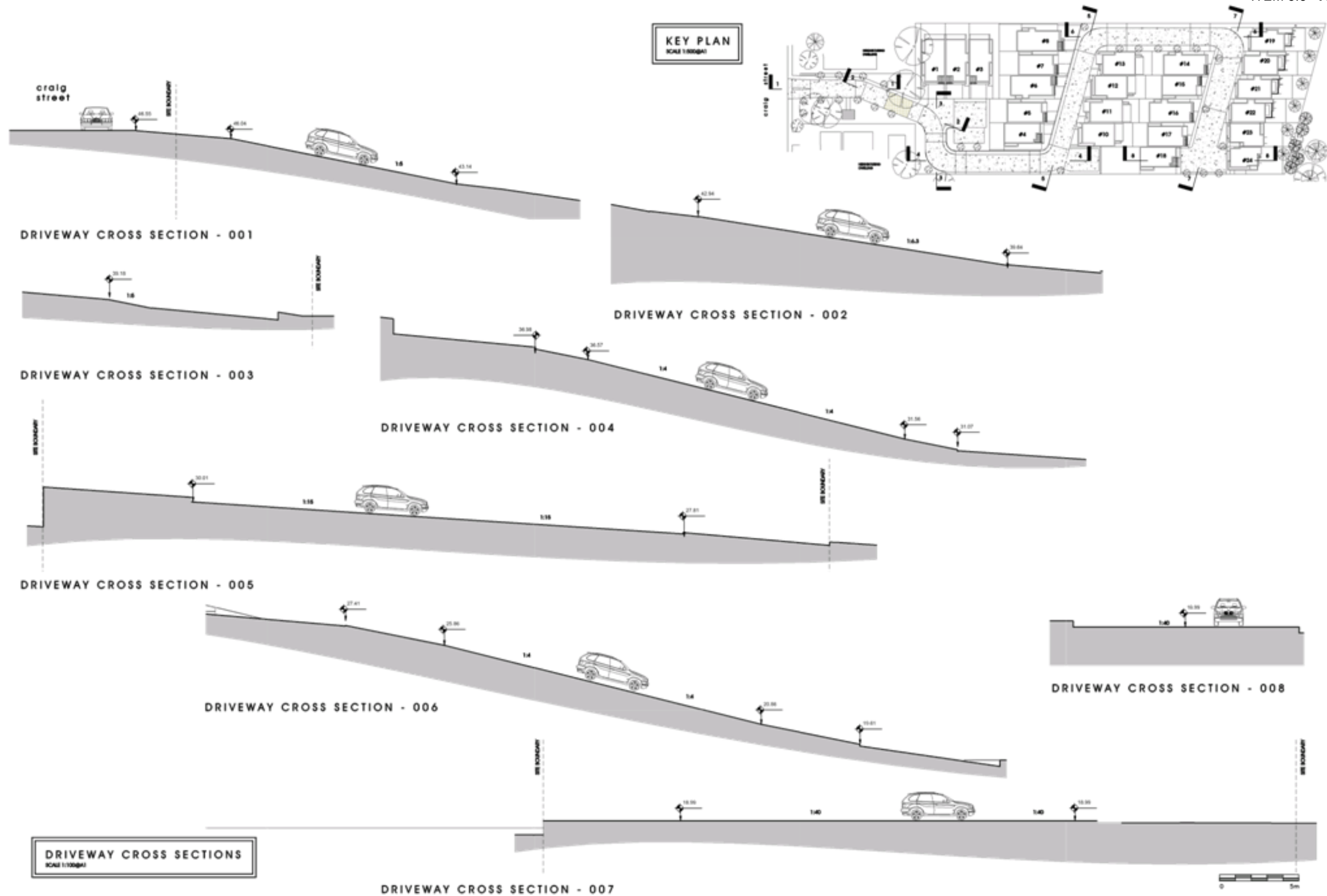


VIEW LOOKING SOUTH ALONG LOWER ACCESSWAY



VIEW LOOKING NORTH ALONG
UPPER ACCESSWAY

PERSPECTIVES - SHEET 2
NOT TO SCALE



Multi Unit Development of: 12 Craig Street, Kellor East
PSCA Pty. Ltd.

14th July 2016
1P23

PROPOSED RESIDENTIAL DEVELOPMENT 9 NEWSOM STREET ASCOT VALE

DRAWING NUMBER	DRAWING NAME	SCALE	REV
TP 1.01	COVER AND SCHEDULES	NTS	B
TP 1.02	SITE PLAN GROUND FLOOR	1:200	B
TP 1.03	SITE PLAN FIRST FLOOR	1:200	B
TP 1.04	SITE PLAN SECOND FLOOR	1:200	B
TP 1.05	SITE PLAN ROOF LEVEL	1:200	B
TP.1.06	STREETSCAPE ELEVATIONS	1:200	B
TP 2.01	HOUSE 02 - HOUSE 07 GROUND AND FIRST FLOOR PLANS	1:100	B
TP 2.02	HOUSE 02 - HOUSE 07 SECOND FLOOR AND ROOF PLANS	1:100	B
TP 2.03	HOUSE 02 - HOUSE 07 EXTERNAL ELEVATIONS	1:100	B
TP 3.01	HOUSES 08 - 14 & HOUSES 20 - 26 GROUND FLOOR PLAN	1:100	B
TP 3.02	HOUSES 08 - 14 & HOUSES 20 - 26 FIRST FLOOR PLAN	1:100	B
TP 3.03	HOUSES 08 - 14 & HOUSES 20 - 26 SECOND FLOOR PLAN	1:100	B
TP 3.04	HOUSES 08 - 14 & HOUSES 20 - 26 ROOF LEVEL	1:100	B
TP 3.05	HOUSES 08 - 14 & HOUSES 20 - 26 EXTERNAL ELEVATIONS	1:100	B
TP 3.06	HOUSES 08 - 14 & HOUSES 20 - 26 EXTERNAL ELEVATIONS	1:100	B
TP 4.01	HOUSE 15 - HOUSE 19 GROUND & FIRST FLOOR PLANS	1:100	B
TP 4.02	HOUSE 15 - SECOND FLOOR & ROOF PLANS	1:100	B
TP4.03	HOUSE 15 - HOUSE 19 EXTERNAL ELEVATIONS	1:100	B
TP 5.01	HOUSE 27 - HOUSE 35 GROUND AND FIRST FLOOR PLANS	1:100	B
TP 5.02	HOUSE 27 - HOUSE 35 SECOND FLOOR AND ROOF PLANS	1:100	B
TP 5.03	HOUSE 27 - HOUSE 35 EXTERNAL ELEVATIONS	1:100	B
TP 6.01	APARTMENTS 1-8 AND HOUSES 36 & 37 LOWER GRND AND GRND FLOOR PLANS	1:100	B
TP 6.02	APARTMENTS 1-8 AND HOUSES 36 & 37 FIRST FLOOR AND ROOF PLANS	1:100	B
TP 6.03	APARTMENTS 1-8 AND HOUSES 36 & 37 EXTERNAL ELEVATIONS	1:100	B

SCHEDULE OF ACCOMMODATION										
Dwelling	No. of Bed/s	No. of Cars	Dwelling Floor Areas (m ²)			Private Open Space Areas (m ²)				
			Total GP	1st Floor	2nd Floor	Total (incl. Rear POB, Front POB, decks, Terrace)	Rear POB	Front POB	decks	Terrace
House 1	2	1	68	77.5	141.5	41	15.5			60
House 2	2	1	57.1	69.2	126.3	28.5	4.5	27.5		60
House 3	2	1	57.2	69.2	126.3	28.5	4.5	27.5		60
House 4	2	1	57.1	69.2	126.3	28.5	4.5	27.5		60
House 5	2	1	57.1	69.2	126.3	28.5	4.5	27.5		60
House 6	2	1	57.1	69.2	126.3	28.5	4.5	27.5		60
House 7	2	1	57.1	69.2	126.3	28.5	4.5	27.5		60
House 8	3	2	57.5	69.4	69.4	196.3	15.6	22.9		38
House 9	3	2	56.2	68.2	61.4	187.8	10.8	32.6		4
House 10	4	2	74.6	69.8	79.1	217.9	13.4	27.7		88
House 11	4	2	74.6	69.8	79.1	217.9	13.4	27.7		88
House 12	2	1	46.4	56.2	56.2	159	8.4	28.7		81
House 13	2	1	46.4	56.2	56.2	159	8.4	28.7		81
House 14	3	2	57.5	69.4	69.4	196.3	15.7	22.9		38
House 15	2	1	76.3	76.3	152.2	15.2	32.3			56
House 16	2	1	52.1	50.3	50.8	154.7	28.5	18.2		94
House 17	2	1	52.1	50.3	50.8	154.7	28.5	18.2		94
House 18	2	1	52.1	50.3	50.8	153.2	23.3	20.7		34
House 19	2	1	52.9	51.3	51.1	155.3	13.4	20.7		34
House 20	3	2	57.5	69.4	69.4	197.8	15.6	22.9		38
House 21	3	2	56.2	68.2	61.8	188.2	10.4	32.6		4
House 22	4	2	74.6	69.8	74	218.6	13.4	27.7		88
House 23	4	2	74.6	69.8	74	218.6	13.4	27.7		88
House 24	2	1	46.4	56.2	56.8	159.6	8.4	28.2		32
House 25	2	1	46.4	56.2	55.2	158	8.4	28.7		81
House 26	3	2	57.5	69.4	70	196.9	15.7	22.9		38
House 27	2	1	62.7	62.6	51	180.3	62	22.3		84
House 28	2	1	61.2	61.8	51.5	176.5	30	15.5		45
House 29	2	1	61.2	61.8	51.5	176.5	31	15.5		46
House 30	2	1	61.2	61.8	51.5	176.5	27	15.5		47
House 31	2	1	61.2	61.8	51.5	176.5	34	15.5		49
House 32	2	1	61.2	61.8	51.5	176.5	34	15.5		49
House 33	2	1	61.2	61.8	51.5	176.5	35.1	15.5		50
House 34	2	1	61.2	61.8	51.5	176.5	35.7	15.5		51
House 35	3	2	68.5	65.3	65.3	199.1	12.4	26.4		58
House 36	3	2	62.6	75.3		237.7	18.2	15.2		23
House 37	3	2	64.4	71.3		235.7	25.1	14.2		39

Accept 1	3.1	32	36.1	71.3	6.7	
Accept 2	3.1	31.5	36.1	70.6	6.7	
Accept 3	3.1	31.5	36.1	70.6	6.7	
Accept 4	3.1	32	36.1	71.3	6.7	
Accept 5	3.1	32	36.1	71.3	6.7	
Accept 6	3.1	31.5	36.1	70.6	6.7	
Accept 7	3.1	31.5	36.1	70.6	6.7	
Accept 8	3.1	32	36.1	71.3	6.7	
Control	11.6	27	36.1	81.1		

- Floor Areas to all dwellings have been measured in accordance with the Property Council of Australia Guidelines. Measurements are taken from the external face of common property & external walls, and from the mid-point of shared tenancy walls.
- Balcony areas are measured to the outer face of enclosing balustrades or walls.

SITE ANALYSIS

Site Area	5,715.9m2	
Site Coverage	2,483.0m2	= 43.5%
Permeability	1,281.5m2	= 24.2%

Accommodation & parking		+ 24.2%
2 bedroom Apartments	8	1 car space / apartment
2 bedroom Townhouses	23	1 car space per dwelling
3-bedroom Townhouses	9	2 car spaces per dwelling
4-bedroom Townhouses	4	2 car spaces per dwelling
Total Dwellings	44	
Visitor Parking	9 spaces required	
	11 spaces provided	

Note: Pedestrian paving to rear & front private open space areas to be a permeable paving. All other paving (vehicular paving & common pedestrian pathways) to be non-permeable paving.
Refer also to E-Striv! Energy & Sustainability Report stormwater harvesting & underground water tanks, and On-site rainwater infiltration. (Rainpaved schedules).

NO.	AMOUNT	DATE	CHRG	AMT D
A	TOWN PLANNING FEE	09-10	1.00	1.00
B	HOUSE 1-3 & 16 ROSEDALE			
	HOUSE 16-16 GARAGE BR WICKEN	11-07-10	1.00	1.00

DO NOT SCALE DRAWINGS. USE PLANNED DIMENSIONS ONLY. REPORT
ASPECT OF ANY COMPLEXITY BETWEEN SITE CONDITIONS AND
INSTRUMENT, ARCHITECTURAL DOCUMENTS TO BE READ IN CONNECTION
WITH RELATED ELECTRICAL, AND SERVICE MECHANICAL, HYDRAULIC,
ELECTRONIC, CIVIL, AND LANDSCAPE DOCUMENTS. TECHNICAL DRAWINGS
TO BE READ IN CONNECTION WITH APPROPRIATE SECTION OF
TECHNICAL SPECIFICATION. COPYRIGHT OF DESIGN SOURCE HEREIN IS
MAINTAINED BY THIS OFFICE. WRITTEN AUTHORITY IS REQUIRED FOR ANY
REPRODUCTION.

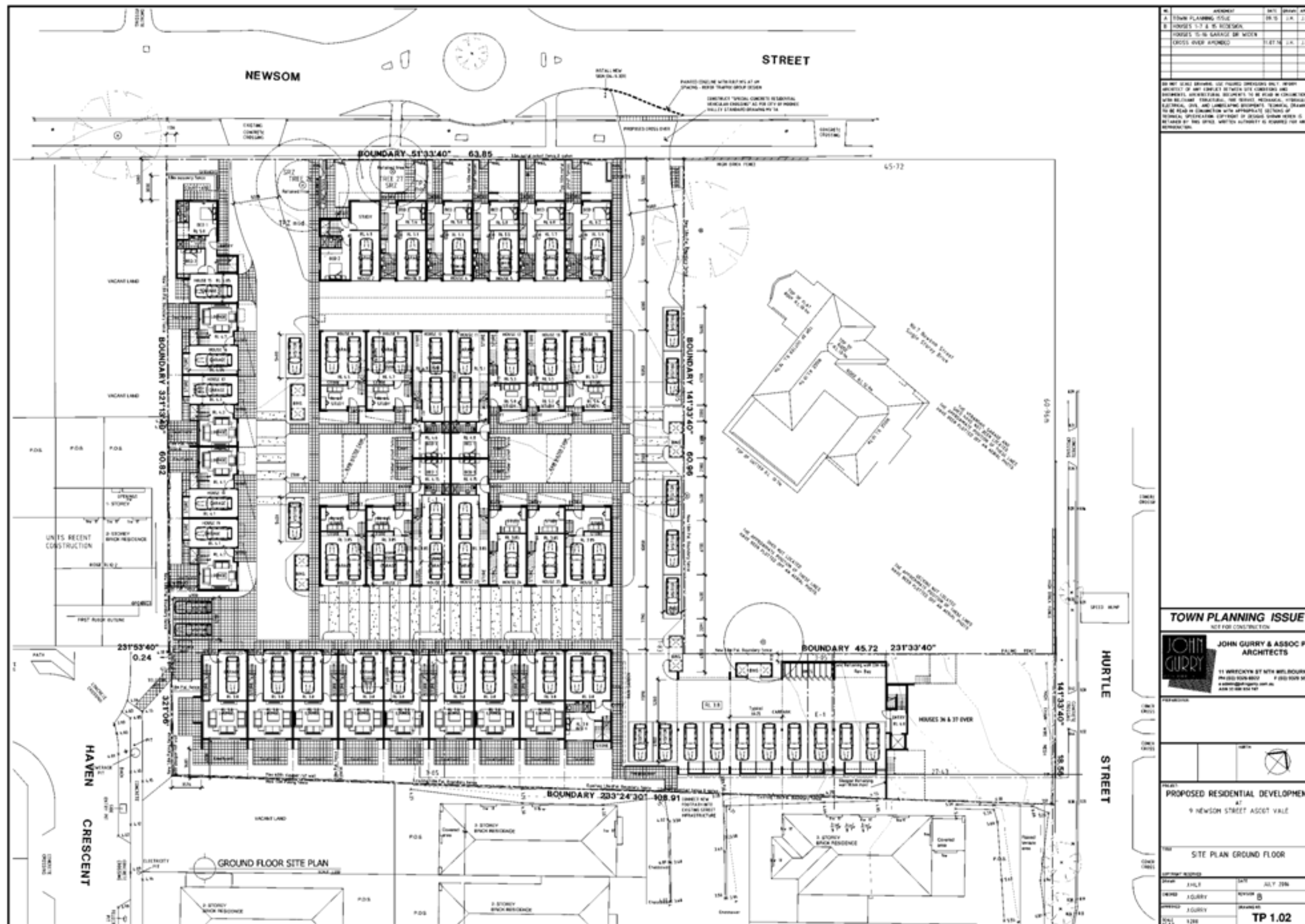
TOWN PLANNING ISSUE
NOT FOR CONSTRUCTION

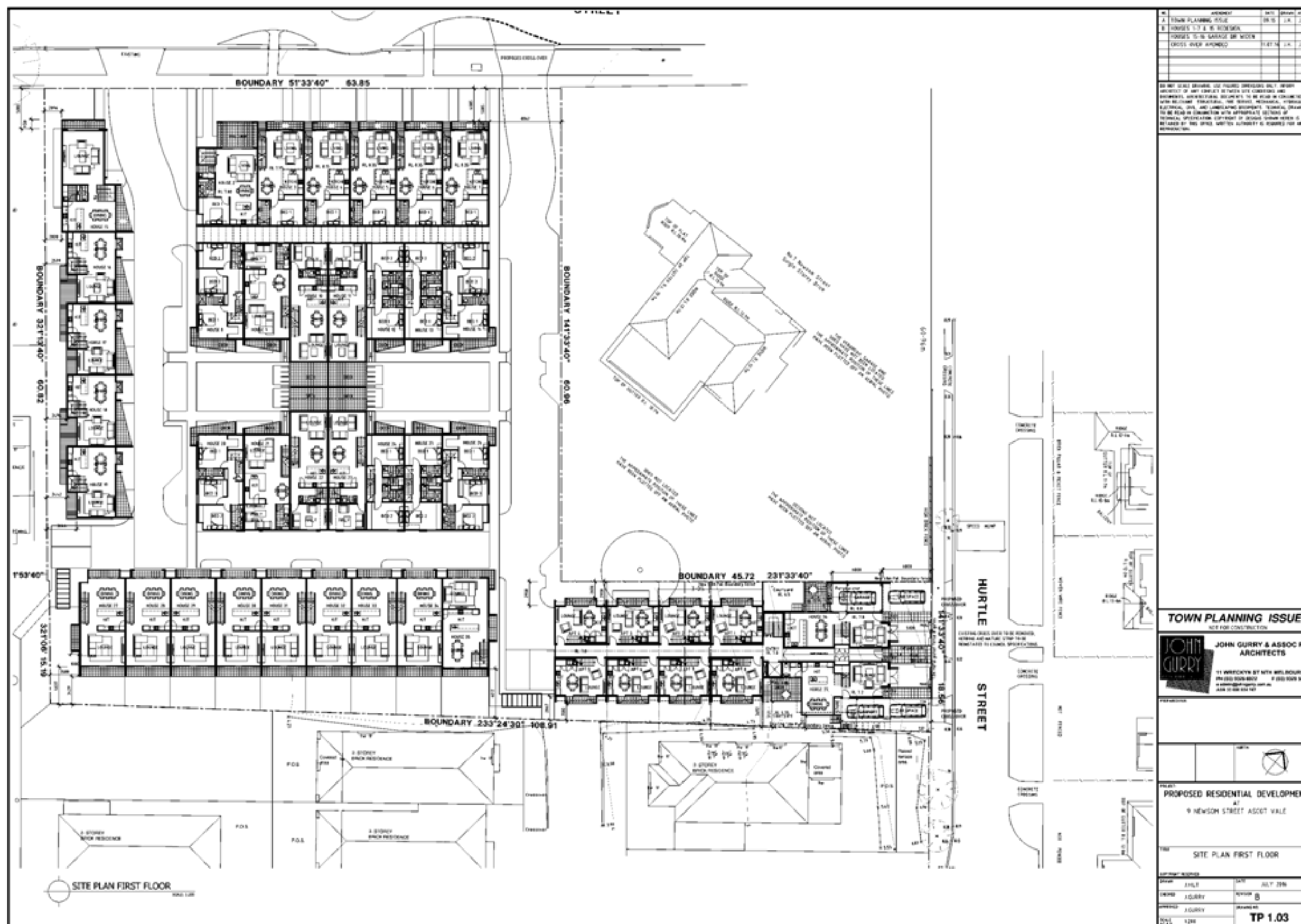
JOHN GURRY
JOHN GURRY & ASSOC P/L
ARCHITECTS
11 WRECKEN ST NTH MELBOURNE
PH (03) 9326 8800 F (03) 9326 5884
e john@gurry-architects.com.au

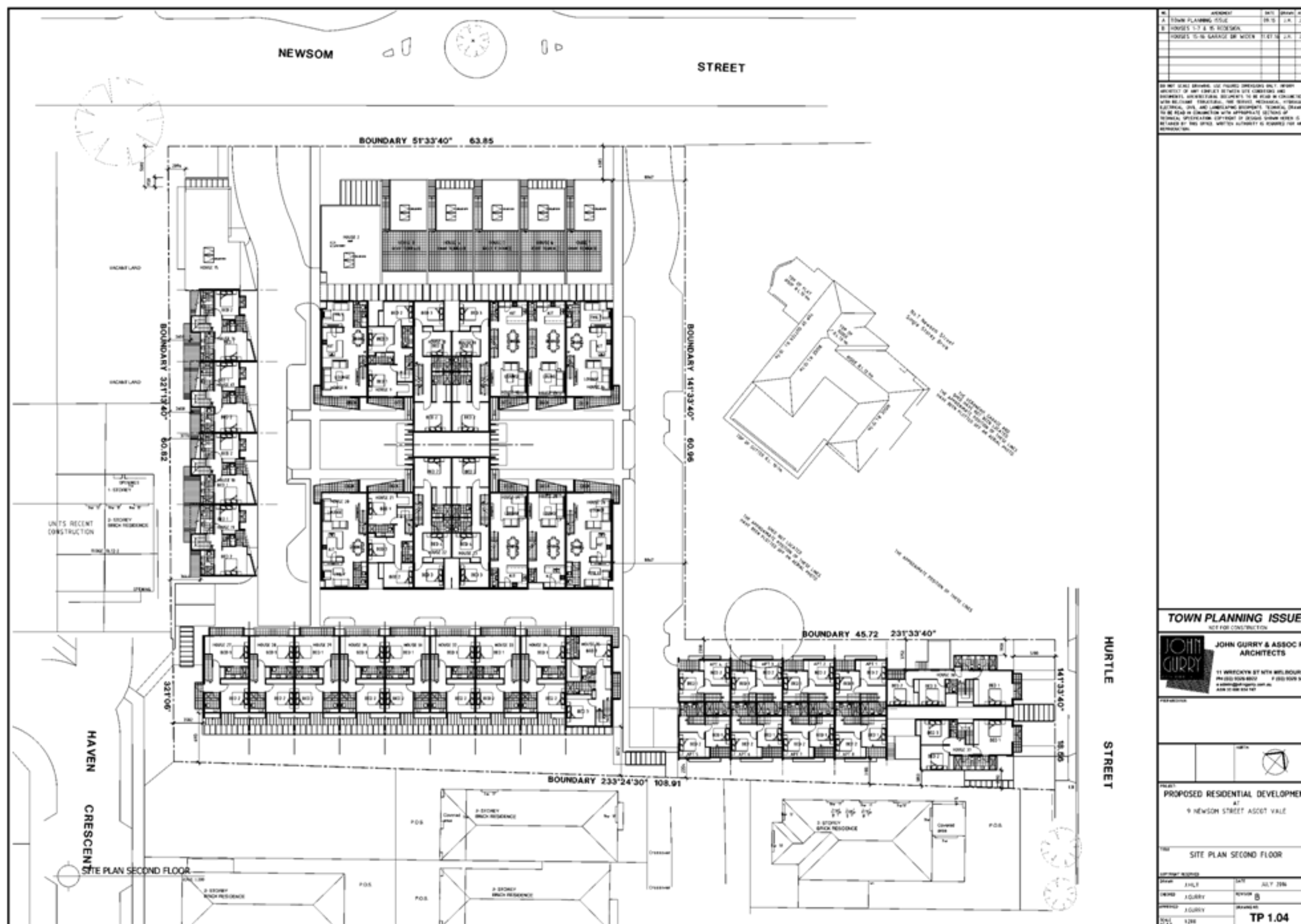
PROPOSED RESIDENTIAL DEVELOPMENT
AT
4 NEWSON STREET ASCOT VALE

COVER AND SCHEDULES

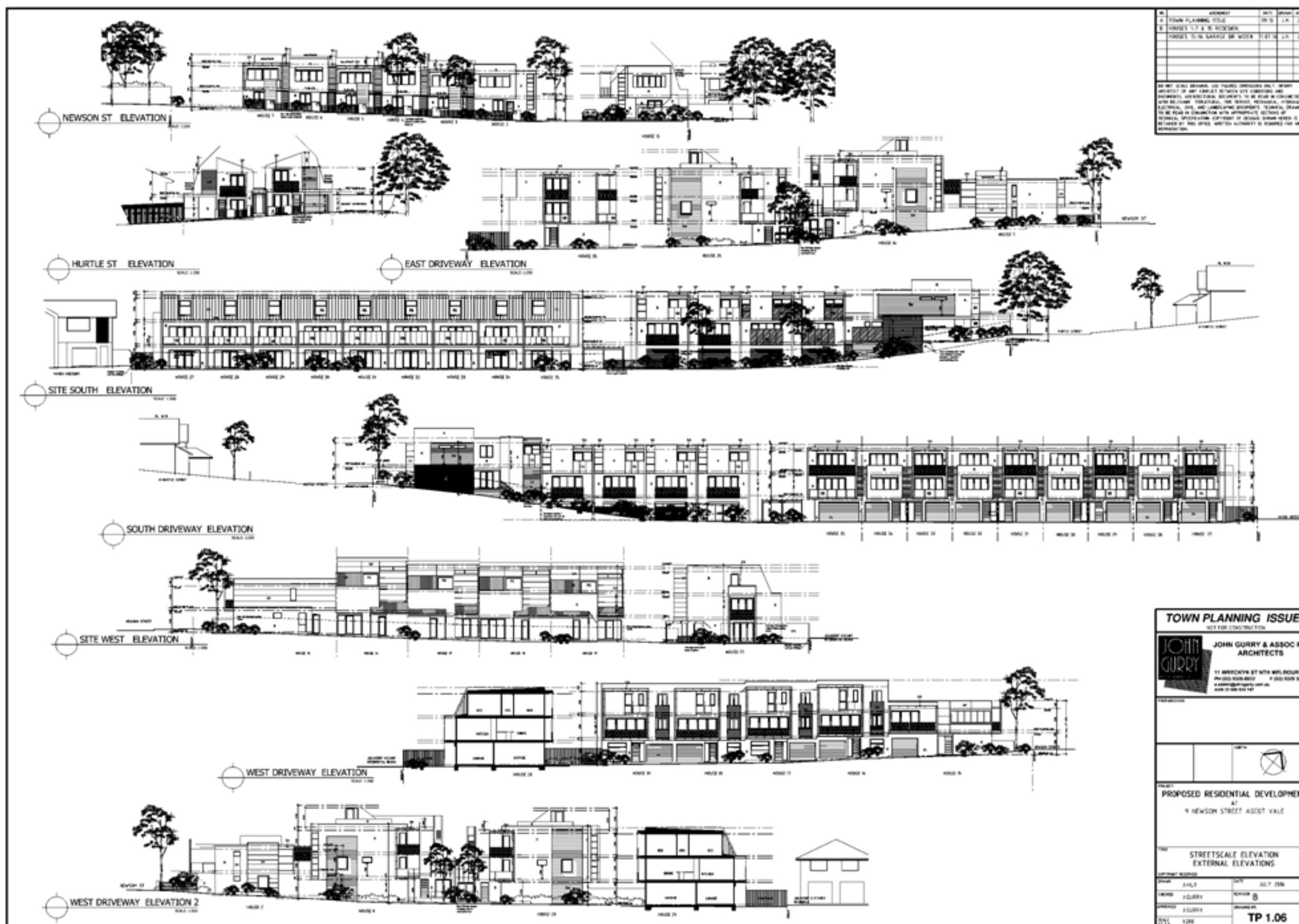
LAPTOP/PC REQUIRED	
Platform	32/64-bit JULY 2006
OS/DBMS	WINDOWS 8
SERVER/DBMS	ORACLE 10g
SQL	SQL*PLUS
TP 1.01	



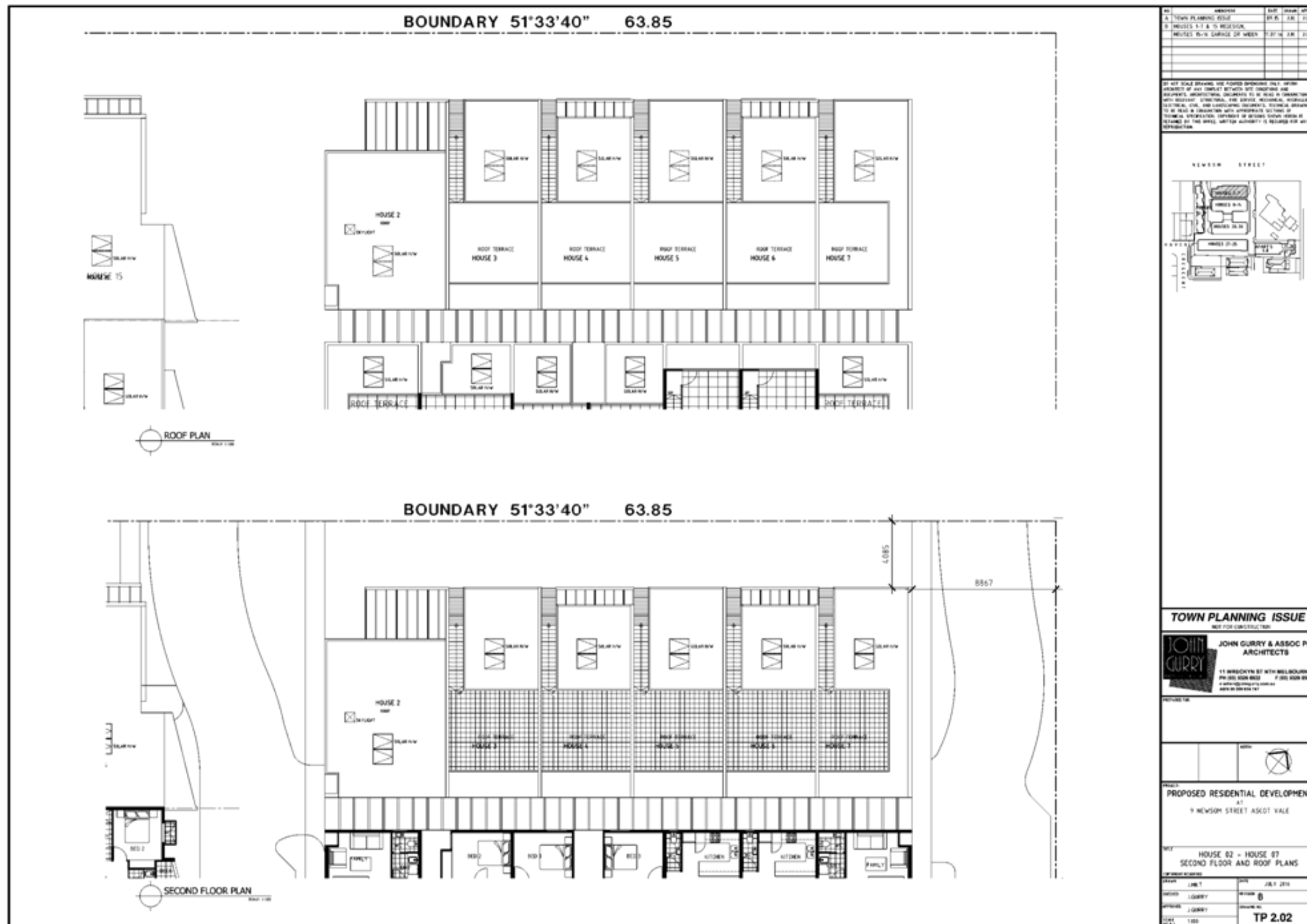




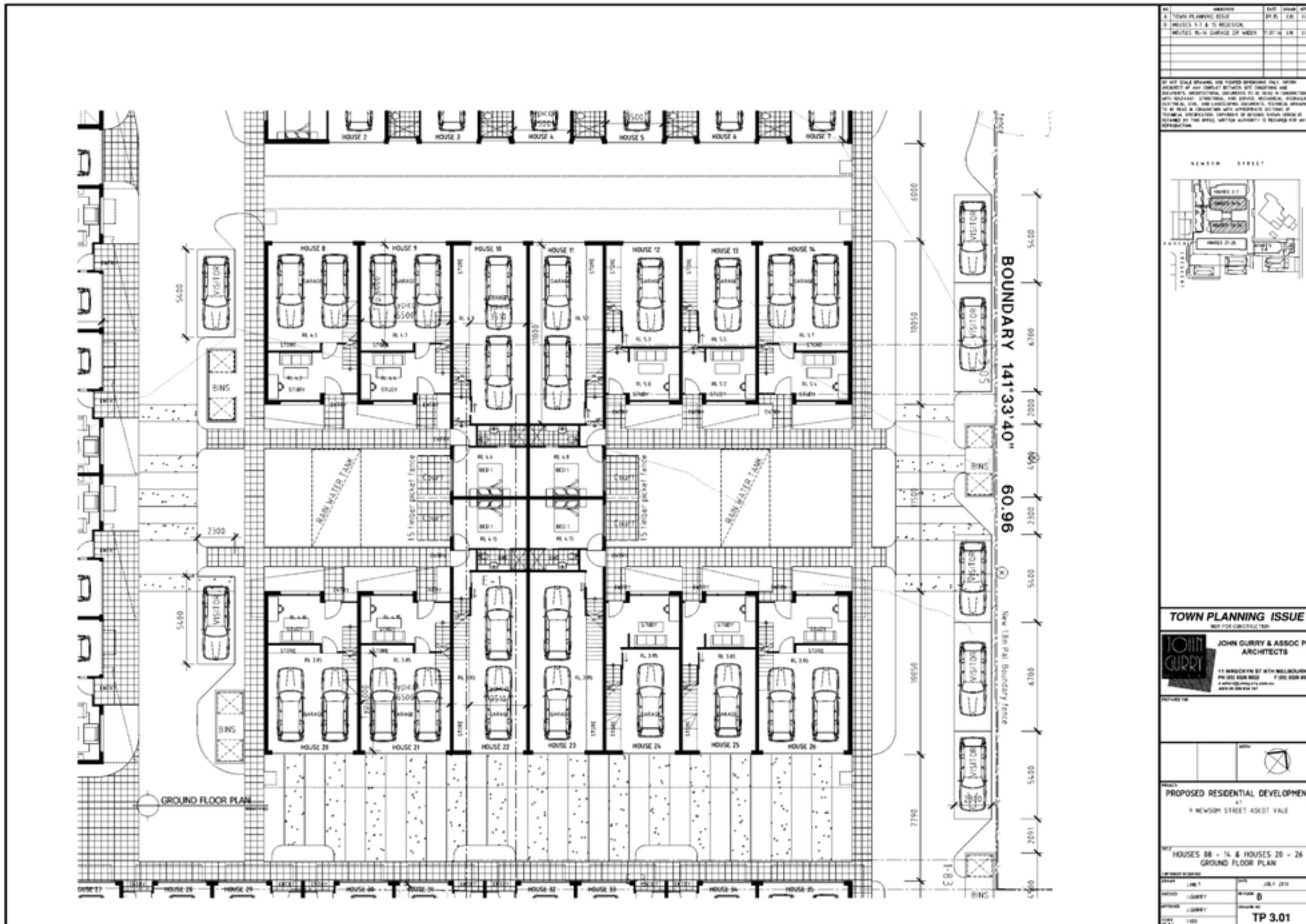










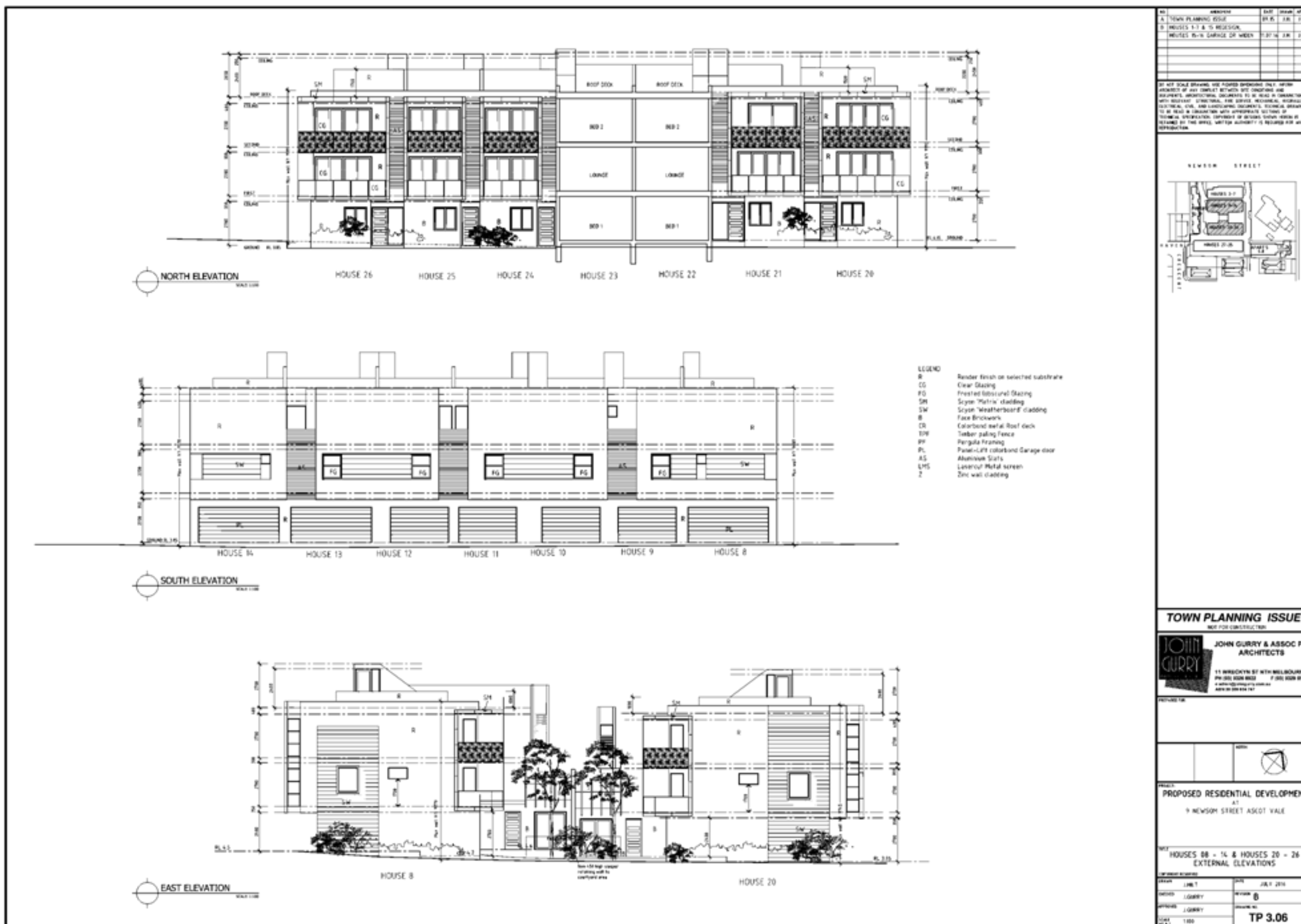


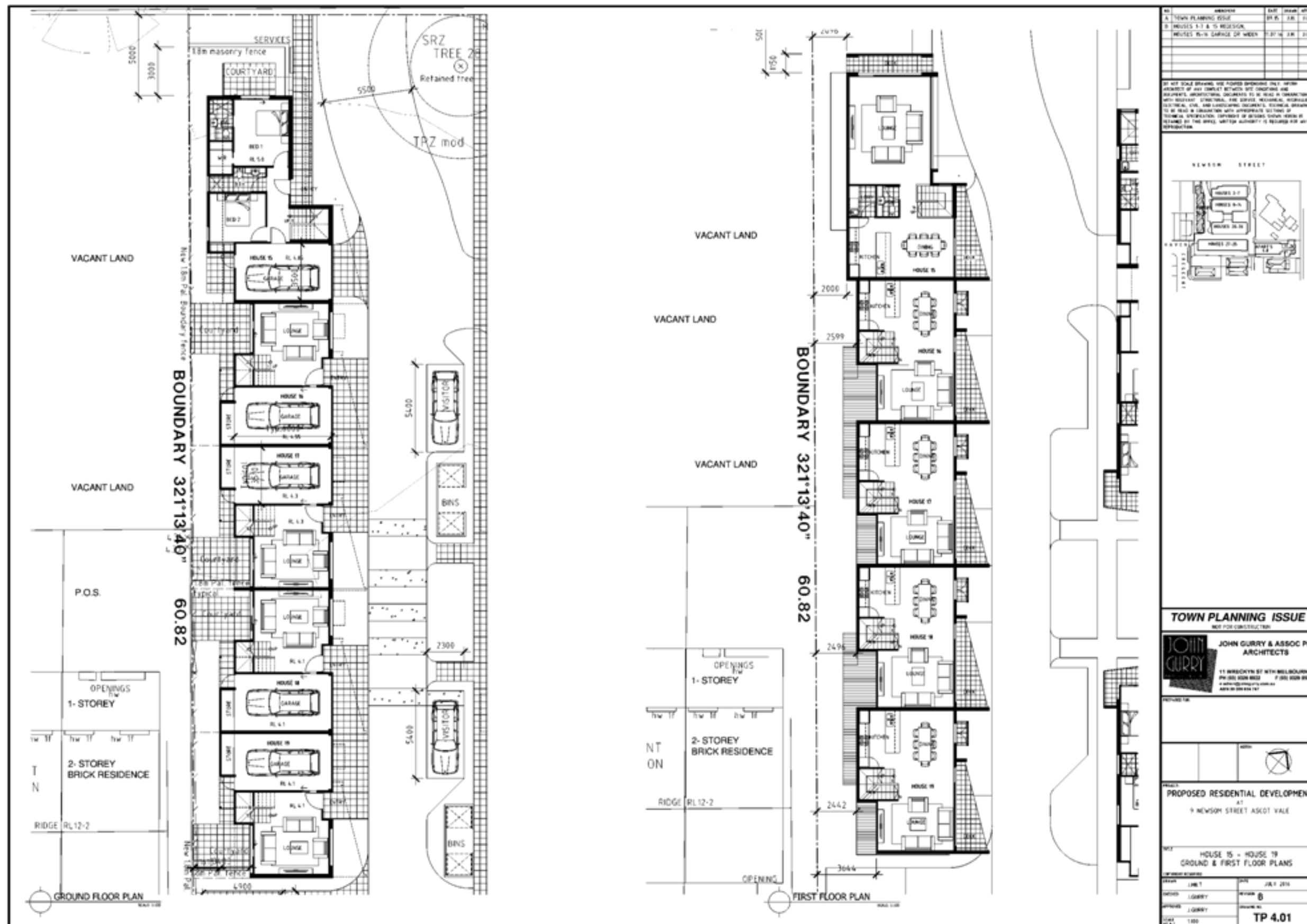


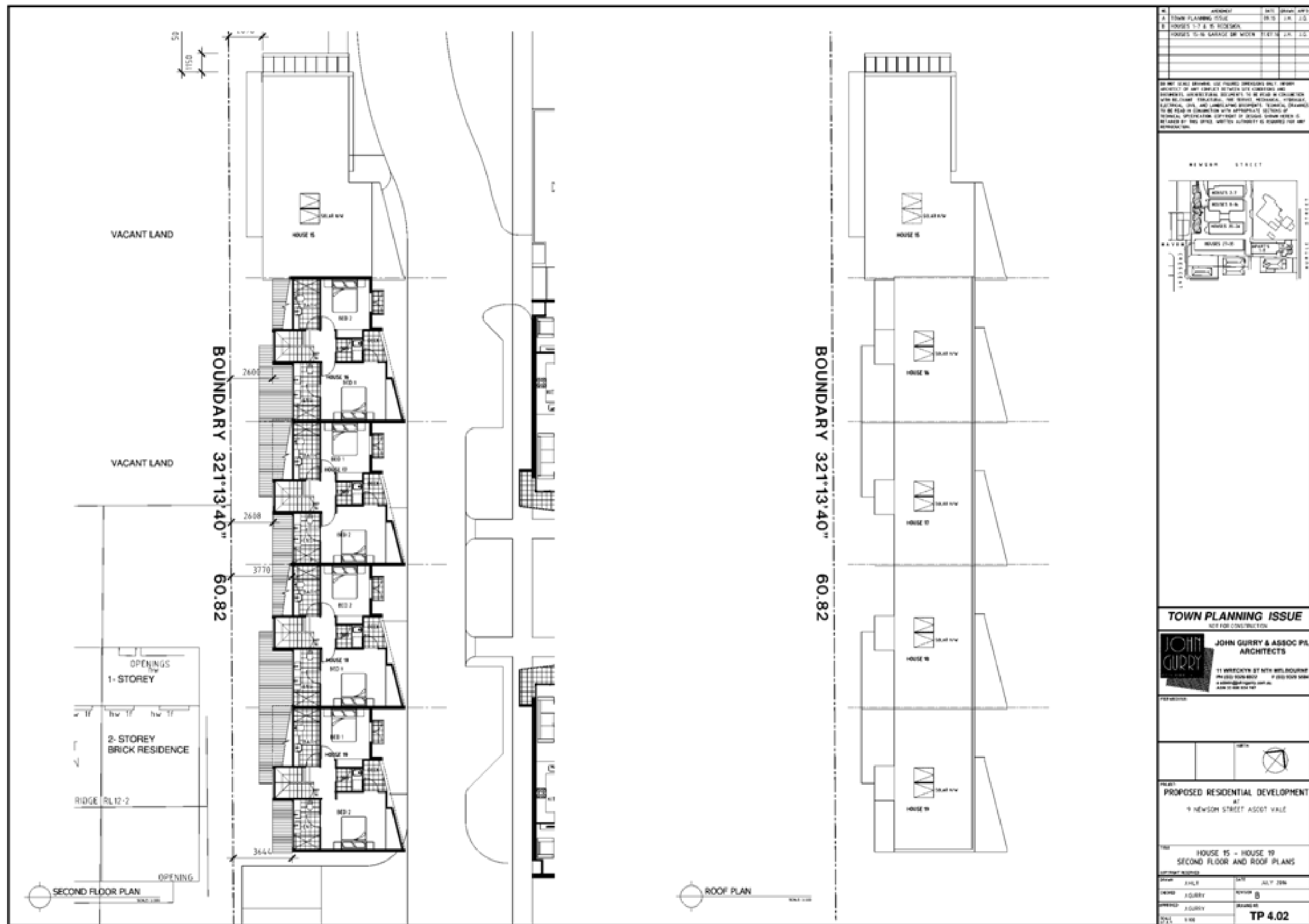




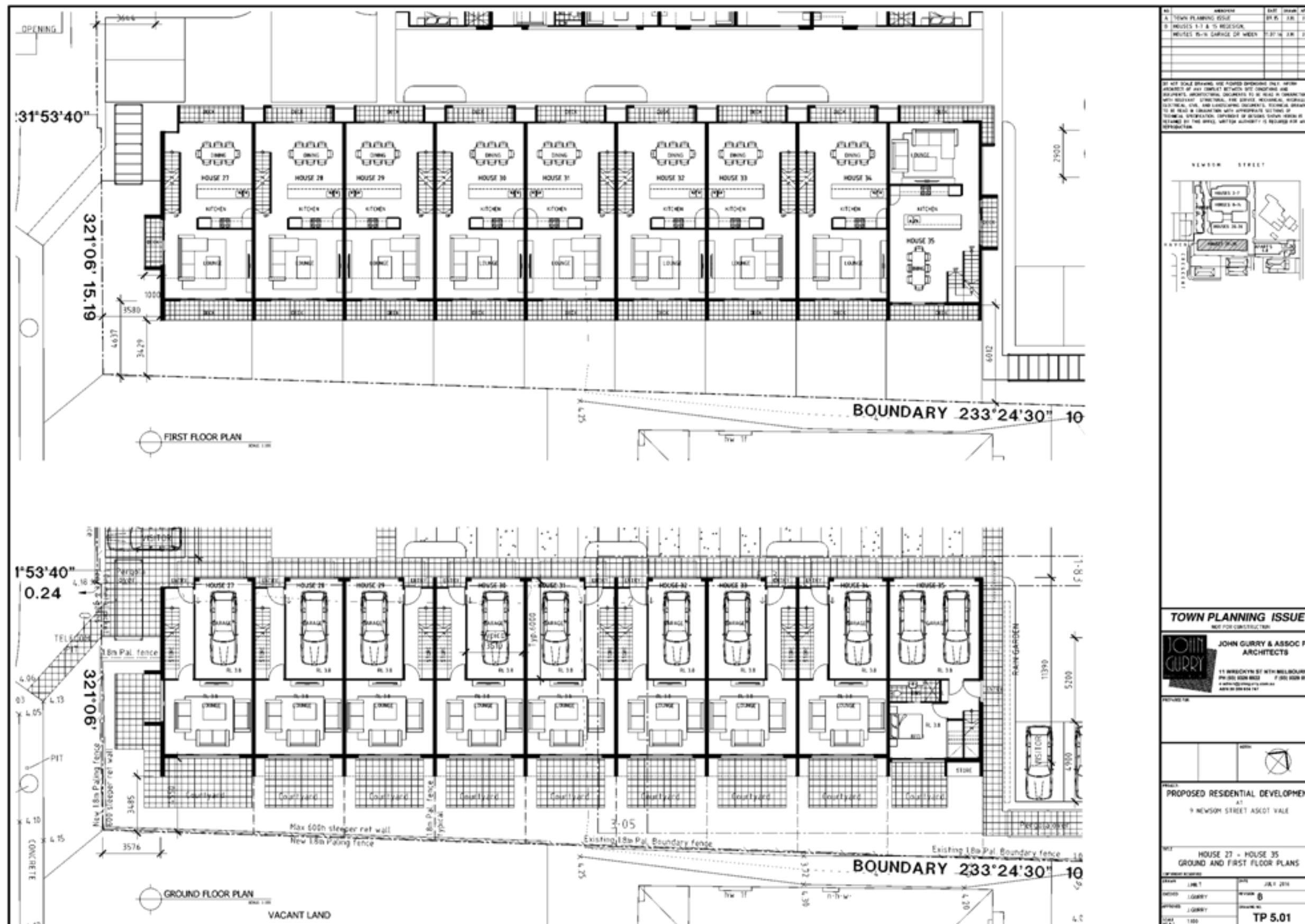


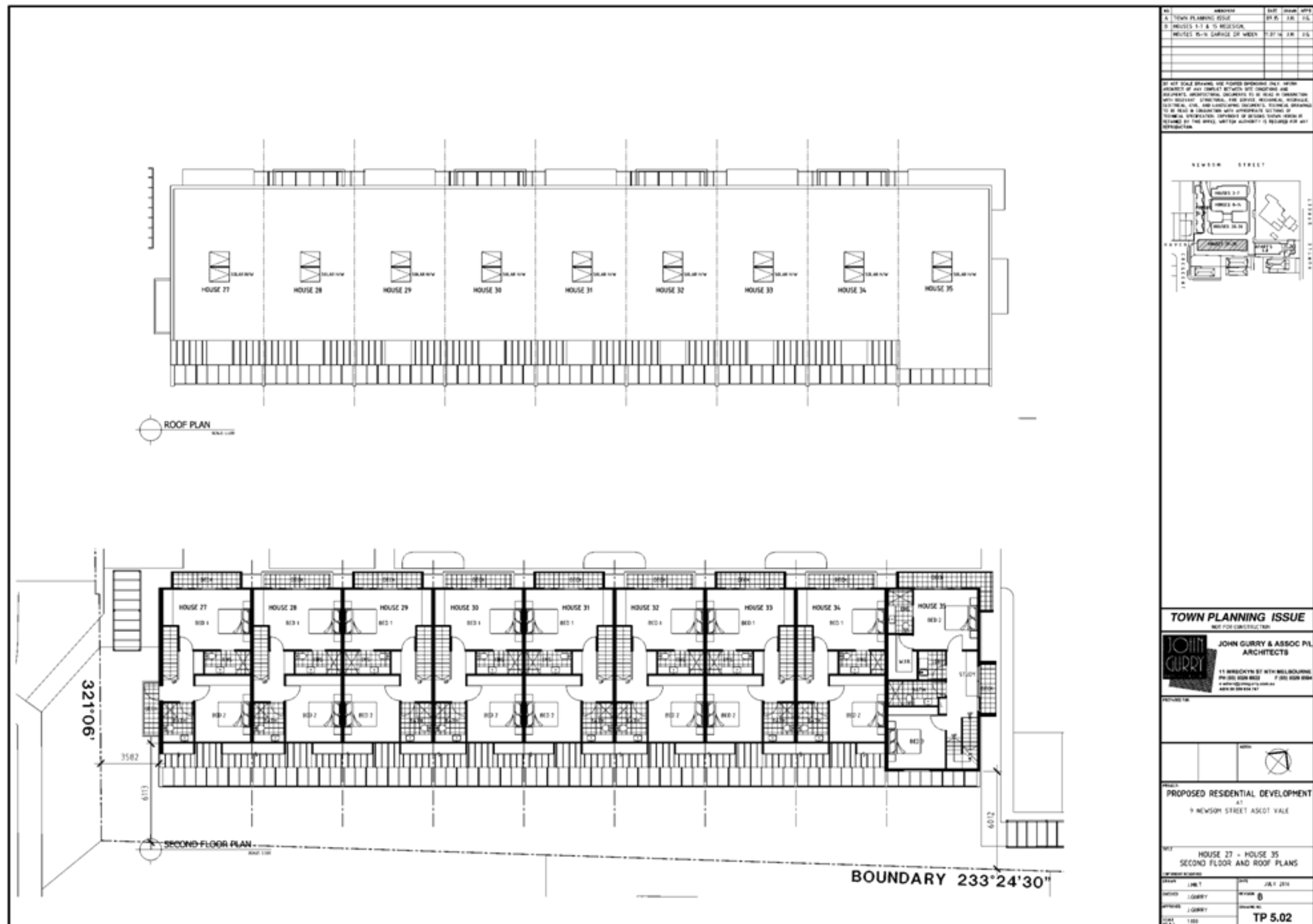




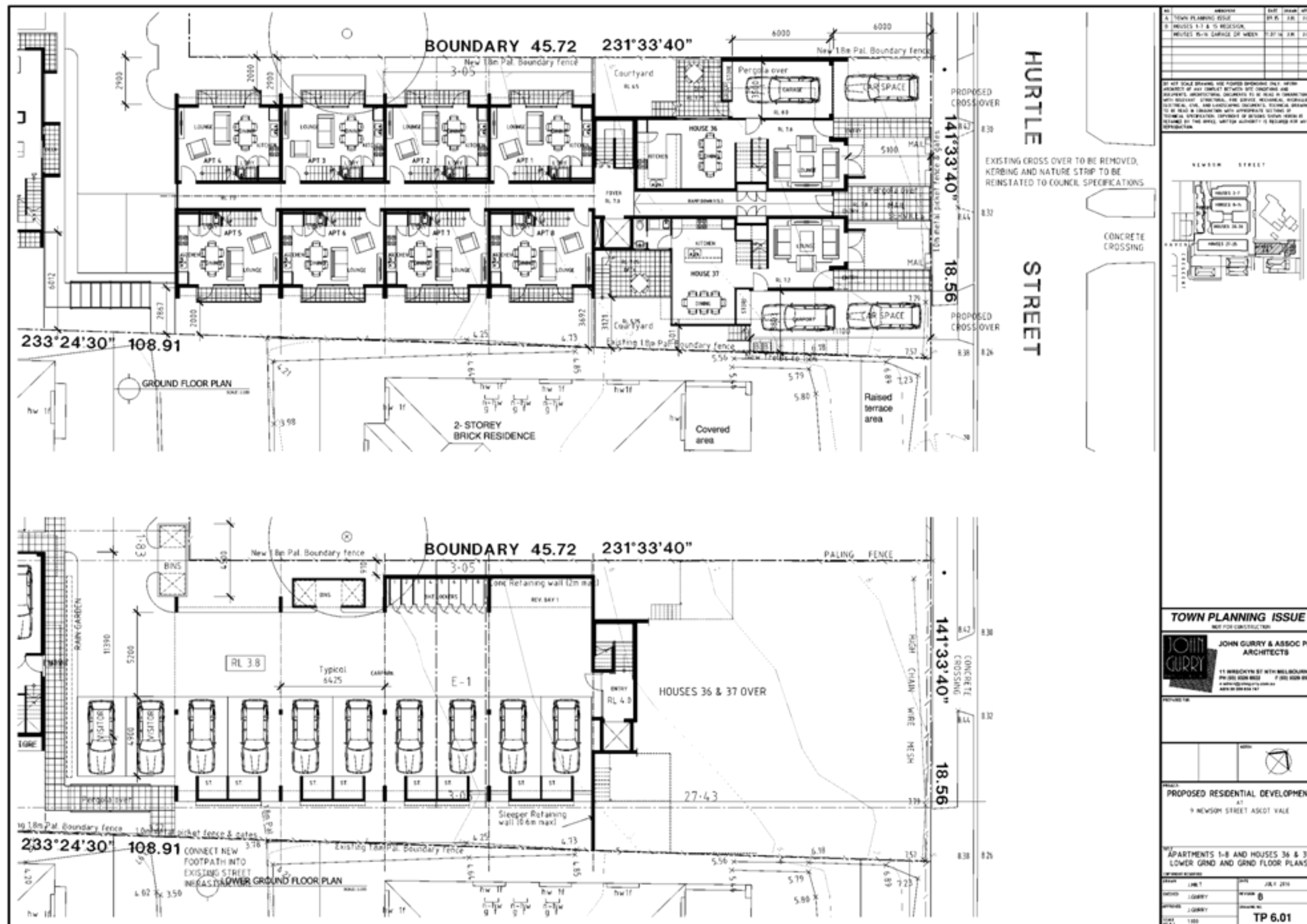


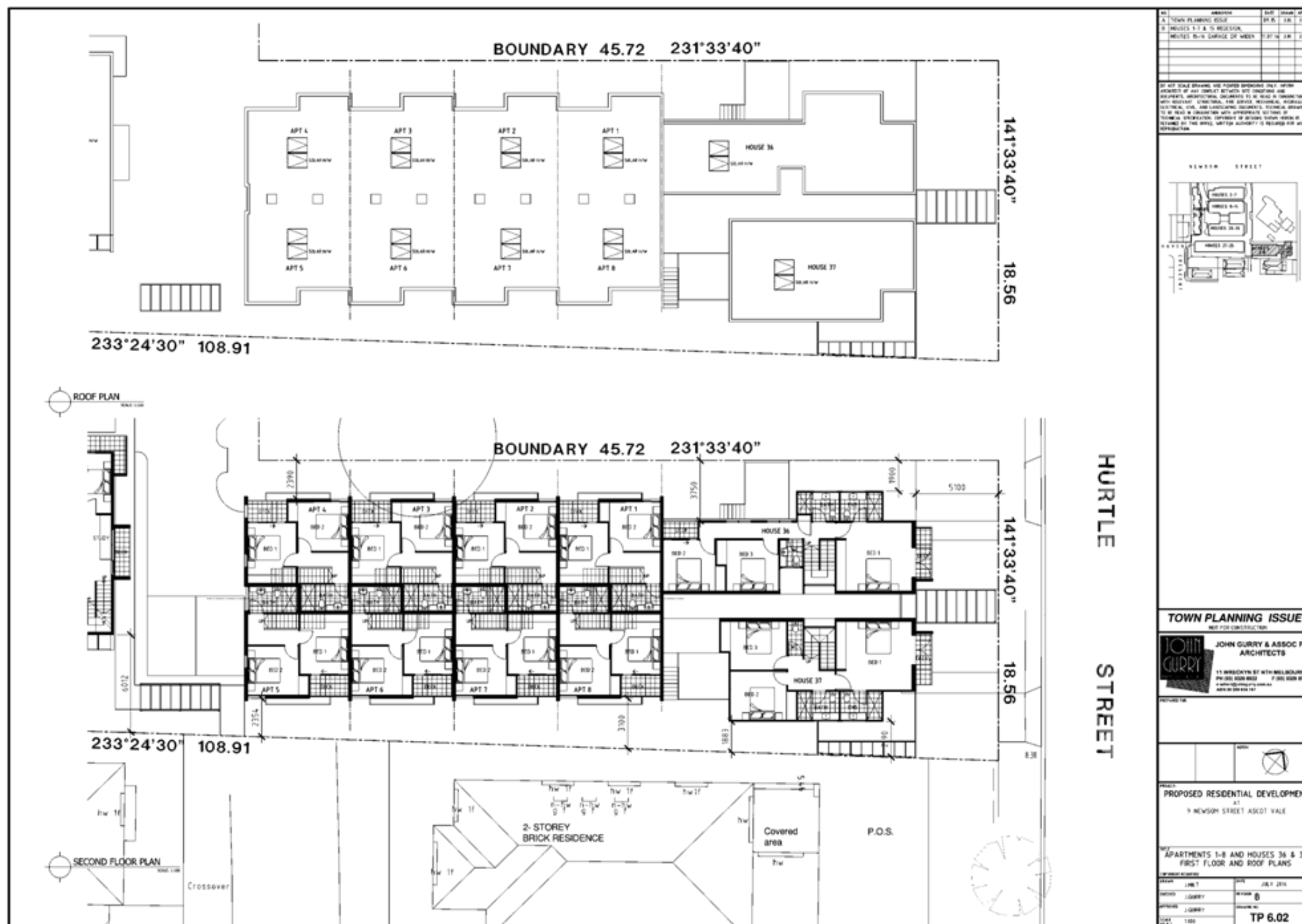


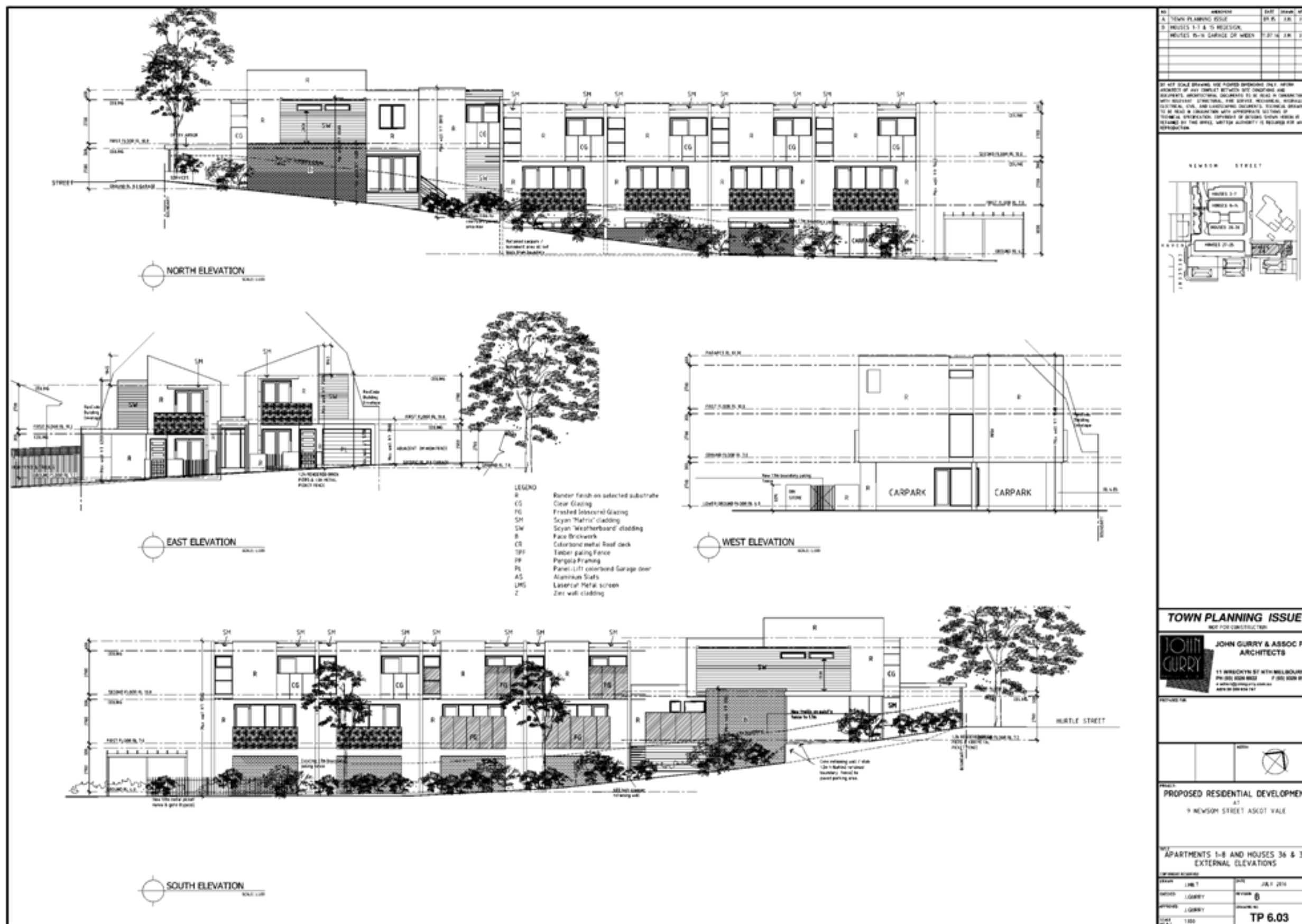












Planning and Environment Act 1987

MOONEE VALLEY PLANNING SCHEME

AMENDMENT C148

EXPLANATORY REPORT

Who is the planning authority?

This amendment has been prepared by the Moonee Valley City Council which is the planning authority for this amendment.

The Amendment has been made at the request of PDJ Crew Pty Ltd.

Land affected by the Amendment

The Amendment applies to 9 Newsom Street, Ascot Vale (Lot 2 on PS711842K and Land in CP155760).

What the amendment does

The Amendment proposes to:

- Amend Zoning Map 11 to remove the Industrial 1 Zone at 9 Newsom Street and replace it with a General Residential Zone;
- Amend map 11EAO to apply the Environmental Audit Overlay to 9 Newsom Street, Ascot Vale;
- Amend map 11DPO to remove the Development Plan Overlay Schedule 4 from a portion of the site identified as Lot 2 on PS711842K; and
- Amend map 11DDO to apply the Design and Development Overlay Schedule 13 to 9 Newsom Street, Ascot Vale.

Strategic assessment of the Amendment

Why is the Amendment required?

The majority of the subject site, identified as 9 Newsom Street, Ascot Vale is an isolated pocket of Industrial 1 Zone land surrounded by General Residential Zone land on all sides. The southwest corner of the subject site including a sliver of land that extends to Hurtle Street is identified as Lot 2 on PS711842K and is already zoned General Residential.

Lot 2 on PS711842K also has an existing DPO which relates to the neighbouring Ascot Chase development and will be redundant when the proposed DDO13 is applied.

The current zoning is inconsistent with the pattern of zoning in the area given the residential nature of the surrounding land. Industrial land use could have significant amenity impacts and is no longer considered appropriate. Therefore, it is suitable to rezone the property.

The General Residential Zone is considered the most suitable given the nature of the surrounding residential uses.

The amendment will facilitate future use of the land for residential purposes and prevent the land being redeveloped for an industrial use in the future.

It is necessary to apply an Environmental Audit Overlay to ensure the environmental conditions of the land will be suitable for any sensitive use.

Application of a Design and Development Overlay will provide greater clarity for the local community and Council on how the site will be developed.

How does the Amendment implement the objectives of planning in Victoria?

The amendment implements the following objectives set out at Section 4 of the *Planning and Environment Act 1987*:

- 1(a): to provide for the fair, orderly, economic and sustainable use, and development of land;
- 1(c): to secure a pleasant, efficient and safe working, living and recreational environment for all Victorians and visitors to Victoria;
- 1(f): to facilitate development in accordance with the objectives set out in paragraphs (a), (b), (c), (d) and (e);
- 1(g): to balance the present and future interests of all Victorians.

The rezoning of the land will facilitate the redevelopment of the site for residential uses.

The rezoning is consistent with the land use directions and strategic planning policy objectives at the State and local level.

How does the Amendment address any environmental, social and economic effects?

Environmental Effects

The site was previously occupied by Tioxide Australia Pty Ltd (Tioxide) and used as an administrative centre and laboratory. Titanium oxide coated products were tested on the site. There was also an underground storage tank which has since been removed. The site also has fill from a number of other sites which included some contamination. An environmental audit has been conducted for the site and concluded that the site is safe for residential development as long as certain conditions are met. The application of the Environmental Audit Overlay will ensure that any potential contamination issues are appropriately addressed before the land is developed for any sensitive use.

Social and Economic Effects

The subject site is located in an established residential area with new residential development occurring to the west and south. The site has the potential to provide for a residential development that compliments the existing residential community while providing new forms of housing within the community. Future development on the site has some potential economic benefits by introducing new residents into the area to support local shops and services.

Does the Amendment address relevant bushfire risk?

This amendment is in a developed urban area and is not considered to have a bushfire risk.

Does the Amendment comply with the requirements of any Minister's Direction applicable to the amendment?

The Amendment is consistent with the *Ministerial Direction on the Form and Content of Planning Schemes* under Section 7(5) of the Act.

The previous industrial use meets the definition of potentially contaminated land defined in *Ministerial Direction No 1 – Potentially Contaminated Land*. As the General Residential Zone would allow for sensitive uses to be established as of right, an Environmental Audit Overlay will be applied in accordance with *Ministerial Direction No 1*.

Ministerial Direction No 9 – Metropolitan Strategy, requires that Planning Scheme

Amendments must have regard to the Metropolitan Strategy which is Plan Melbourne. This amendment is considered to be consistent with the directions and policies of the Strategy as outlined in this document.

In accordance with *Ministerial Direction No 11 - Strategic Assessment of Amendments* this explanatory report provides the strategic assessment of the planning outcome the amendment will produce.

How does the Amendment support or implement the State Planning Policy Framework and any adopted State policy?

The amendment supports and helps to implement a variety of Clauses within the State Planning Policy Framework including:

Clause 11 – Settlement

The rezoning of this land will allow for infill residential development within an existing residential area. It will allow for sustainable development that respects the surrounding area while providing a new housing option that takes advantage of existing transport, communication, infrastructure and social facilities. It will also eliminate the last of the industrial land in the immediate area which could cause future problems with the surrounding land uses.

Clause 13 – Environmental Risks

With regard for Clause 13.03-1 (Soil Degradation), an environmental audit of the site has been conducted as part of this amendment. The environmental audit has determined the site safe for medium to high density residential development as long as conditions are met. The Environmental Audit Overlay will be applied to the site to ensure that the conditions are met as part of any future development.

Clause 16 – Housing

This amendment will facilitate higher density residential development on a strategic development site which will increase the supply and variety of housing options in the local area. It provides an increased housing yield on underutilised land that is well serviced by infrastructure and amenity.

How does the Amendment support or implement the Local Planning Policy Framework, and specifically the Municipal Strategic Statement?

The rezoning implements the following clauses of the Municipal Strategic Statement.

Clause 21.04-6 - Potentially Contaminated Land

The rezoning ensures appropriate management of contaminated land by applying the Environmental Audit Overlay.

Clause 21.05-1 - Housing Growth

The rezoning facilitates increased variety of housing choices in an appropriate location which will help meet the needs of a diverse range of residents.

Clause 21.05-2 - Housing Diversity

The rezoning will facilitate a range of residential development types that provide a range of housing options, sizes and work from home arrangements.

Does the Amendment make proper use of the Victoria Planning Provisions?

The General Residential Zone is considered the most appropriate zone for this site to enable a potential future residential development on the site, and is consistent with the predominant zone in the surrounding area.

The Environmental Audit Overlay is the most appropriate tool to deal with any issues of potential contamination.

The Design and Development Overlay is the most appropriate tool to provide clarity of the form and conditions of any future development.

How does the Amendment address the views of any relevant agency?

This amendment is not expected to impact significantly on any relevant agencies.

Does the Amendment address relevant requirements of the Transport Integration Act 2010?

This amendment will not have a significant impact on the transport system.

Resource and administrative costs

- **What impact will the new planning provisions have on the resource and administrative costs of the responsible authority?**

There are no significant cost implications for the responsible authority arising from this amendment.

Where you may inspect this Amendment

The Amendment is available for public inspection, free of charge, during office hours at the following places:

- Moonee Valley City Council, 9 Kellaway Avenue, Moonee Ponds
- Moonee Valley City Council website www.mvcc.vic.gov.au

The Amendment can also be inspected free of charge at the Department of Environment, Land, Water and Planning website at www.dtpli.vic.gov.au/publicinspection .

Planning and Environment Act 1987

MOONEE VALLEY PLANNING SCHEME

AMENDMENT C148

INSTRUCTION SHEET

The planning authority for this amendment is the Moonee Valley City Council.

The Moonee Valley Planning Scheme is amended as follows:

Planning Scheme Maps

The Planning Scheme Maps are amended by a total of four (4) attached map sheets.

Zoning Maps

1. Amend Planning Scheme Map No. 11 in the manner shown on the attached map marked "Moonee Valley Planning Scheme, Amendment C148".

Overlay Maps

2. Amend Planning Scheme Map Nos. 11DDO, 11EAO in the manner shown on the two (2) attached maps marked "Moonee Valley Planning Scheme, Amendment C148".
3. Amend Planning Scheme Map No. 11DPO in the manner shown on the attached map marked "Moonee Valley Planning Scheme, Amendment C148".

Planning Scheme Ordinance

The Planning Scheme Ordinance is amended as follows:

4. In Overlays – Clause 43.02, insert a new Schedule 13 to the Design and Development Overlay in the form of the attached document.

End of document

MOONEE VALLEY PLANNING SCHEME

30/052016
C148--

SCHEDULE 13 TO THE DESIGN AND DEVELOPMENT OVERLAY

Shown on the planning scheme map as **DDO13**

**MEDIUM DENSITY RESIDENTIAL DEVELOPMENT, NEWSOM STREET,
ASCOT VALE**

1.0

Design objectives

30/052016
C148

- To achieve a high quality, well designed, energy efficient development that enriches the surrounding urban form and character of the area.
- To accommodate stormwater flows from and through the site.
- To respond to contaminated land issues within the site identified through the environmental audit.
- To provide a residential outcome that responds to the sloping site and frontages to Hurtle Street and Newsom Street.
- To provide an appropriate interface between existing residential development and new development.
- To provide a waste management solution that protects the character and amenity of the development, including consolidated facilities where possible.

2.0

Buildings and works

30/052016
C148

Any permit issued in respect of the construction of a dwelling must comply with the Design Requirements of this Schedule.

A permit may be granted to construct or carry out minor works.

Application Requirements

An application for residential development must include:

- A traffic management and car parking strategy for the land and the area immediately surrounding the land which includes a traffic impact analysis, parking analysis and recommends traffic management improvements both internal and external to the site and the proposed staging of such works.
- A drainage strategy which identifies and explains how it is proposed to deal with stormwater and any flooding associated with the land and how water sensitive urban design principles in accordance with Clause 22.03 (Stormwater Management) of the Moonee Valley Planning Scheme will be implemented in the development.
- A waste management plan that addresses how each dwelling will store waste and how it will be collected.
- A landscaping concept plan for all areas of communal open space which includes streetscapes, WSUD, general location of pedestrian paths, indicative fencing, paving and public lighting.
- A staging plan if the development is to be constructed in stages.

MOONEE VALLEY PLANNING SCHEME

3.0 Design Requirements

30/052016
C148

Building Height

- Building heights along Hurtle Street and Newsom Street must respect the streetscape character and built form of the surrounding area.
- Three storey built form may be considered where it responds to the sloping contours of the general area.
- Appropriately designed rooftop balconies may be considered in addition to 2 and 3 storey built form.

Setbacks and Street Frontage

- Buildings along Newsom Street must have a minimum front setback of 5 metres with any projecting balconies to encroach not more than 1.6 metres into the front setback.
- Buildings along Hurtle Street must have a minimum front setback of 5.1 metres with any projecting balconies to encroach not more than 1.6m metres into the front setback.
- There may be no direct vehicle access to dwellings from the Newsom Street frontage.

Vegetation

- The 2 large lemon scented gums along Newsom Street must be retained. These trees are identified as Tree 27 and 28 in the Treelogic Arboricultural Assessment dated 11 May 2015.

Vehicle and Pedestrian Access

- Site access must be provided from Newsom Street.
- No vehicle access is to be provided directly from the roundabout on Newsom Street.
- Pedestrian access should be provided from within the site to Retreat Drive and Haven Crescent south of the subject site.
- Vehicle access from Hurtle Street is to be limited to those dwellings fronting Hurtle Street.

4.0 Notice and Review

30/052016
C148

An application to construct a building or construct or carry out works which is in accordance with the requirements of this schedule is exempt from the notice requirements of Section 52(1)(a), (b) and (d), the decision requirements of Section 64(1), (2) and (3) and the review rights of Section 82(1) of the Act.

5.0 Subdivision

30/052016
C148

A permit is not required to subdivide land where the subdivision is consistent with endorsed development plans.

6.0 Decision Guidelines

30/052016
C148

Before deciding on a development plan, in addition to the decision guidelines in Clause 65, the Responsible Authority must consider:

MOONEE VALLEY PLANNING SCHEME

- The recommendations of the Maribyrnong River Interface Urban Design Guidelines 2001.
- The recommendations of the Maribyrnong River Valley Design Guidelines 2010.
- The Statement of Environmental Audit prepared in 2014 by Phillip William Hitchcock of Australian Environmental Auditors Pty Ltd.

DRAFT

45.03
19/01/2006
VC37

ENVIRONMENTAL AUDIT OVERLAY

Shown on the planning scheme map as **EAO**

Purpose

To implement the State Planning Policy Framework and the Local Planning Policy Framework, including the Municipal Strategic Statement and local planning policies.

To ensure that potentially contaminated land is suitable for a use which could be significantly adversely affected by any contamination.

45.03-1
19/01/2006
VC37

Requirement

Before a sensitive use (residential use, child care centre, pre-school centre or primary school) commences or before the construction or carrying out of buildings and works in association with a sensitive use commences, either:

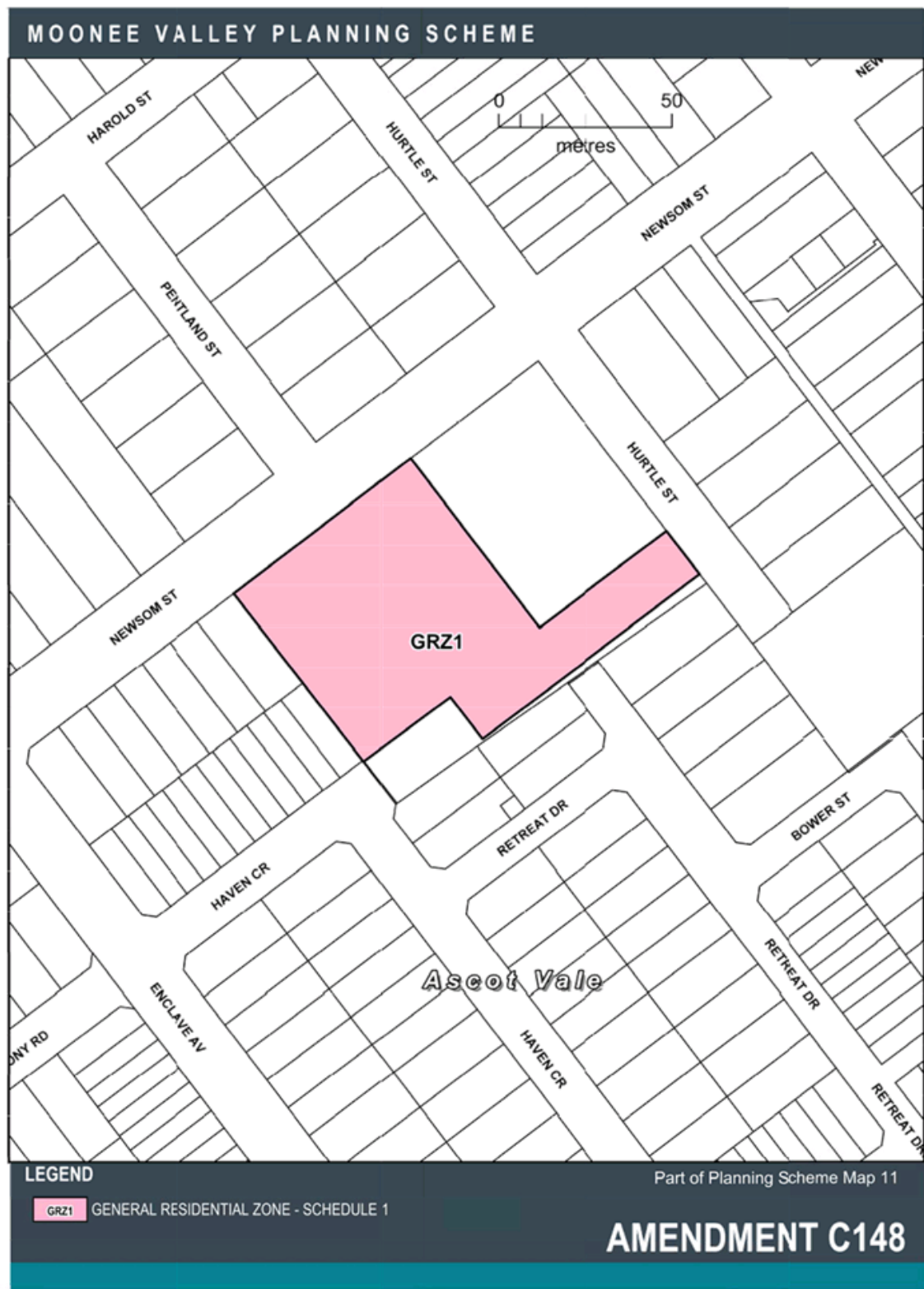
- A certificate of environmental audit must be issued for the land in accordance with Part IXD of the Environment Protection Act 1970, or
- An environmental auditor appointed under the Environment Protection Act 1970 must make a statement in accordance with Part IXD of that Act that the environmental conditions of the land are suitable for the sensitive use.

Notes:

Refer to the State Planning Policy Framework and the Local Planning Policy Framework, including the Municipal Strategic Statement, for strategies and policies which may affect the use and development of land.

Check the requirements of the zone which applies to the land.

Other requirements may also apply. These can be found at Particular Provisions.

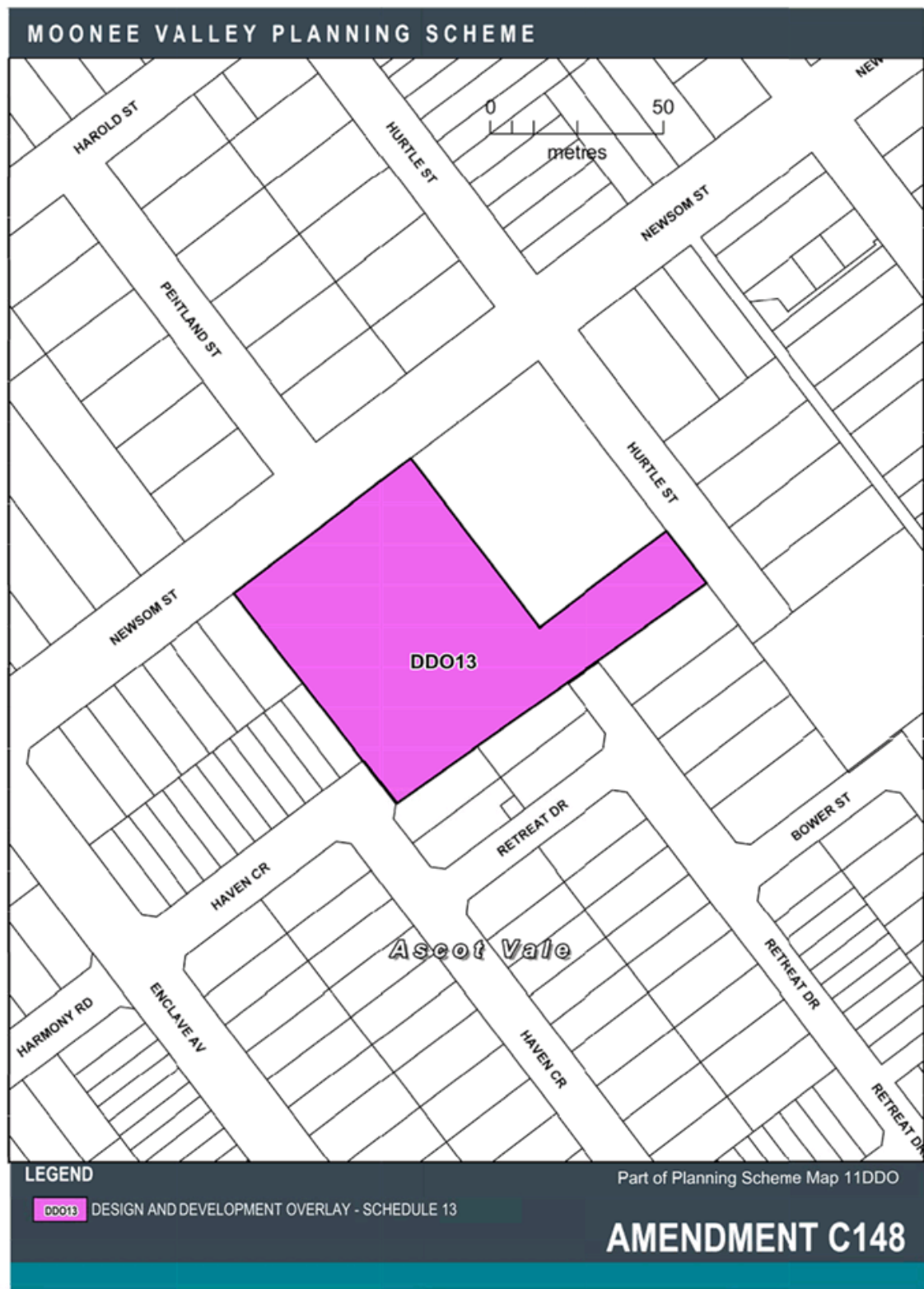


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| Planning Information Services |
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003

Moonee Valley City Council | 9 Kellaway Avenue Moonee Ponds
PO Box 126 Moonee Ponds Victoria Australia 3009
Telephone 03 9243 8888 | Facsimile 03 9377 2100
Email council@mvcc.vic.gov.au | Website mvcc.vic.gov.au
ABN 54 651 216 324 | DX 212139



21 June 2016

The Hon. Richard Wynne MP
Minister for Planning
Level 20
1 Spring Street
MELBOURNE VIC 3000

Dear Minister

**Request for Section 20(2) Amendment
25 Rose Avenue, Niddrie**

1. I am writing to request that you approve an amendment to the Moonee Valley Planning Scheme (**Scheme**) to rezone part of a disused road from Public Use Zone – Schedule 1 (Service & Utility) (**PUZ1**) to General Residential Zone – Schedule 1 (**GRZ1**).
2. Council seeks your agreement to approve the amendment without notice pursuant to s 20(2) of the *Planning and Environment Act 1987* (**Act**).
3. Council has elected to ask you to approve the amendment without notice in order to expedite the amendment process. The amendment, in Council's view, represents a positive planning outcome.

Background

4. The Amendment applies to the section of disused road (239sqm) abutting 25 Rose Avenue, Niddrie, contained in Certificate of Title Volume 2358 Folio 590 and described as Lot 1 on TP949369T.
5. On 26 May 2015, Council resolved to commence statutory processes under s 206 of the *Local Government Act 1989*. At a meeting on 25 August 2015, Council resolved to:
 - 5.1 discontinue the section of disused road; and
 - 5.2 sell the land to the owners of 25 Rose Avenue, Niddrie by private treaty.
6. On 10 September 2015, a notice was published in the Victorian Government Gazette under clause 3(a) of Schedule 10 to the *Local Government Act 1989*, recording that Council has formed the opinion that the section of disused road is not reasonably required as a road for public use and has resolved to discontinue the road and sell the land by private treaty.
7. The current public use zoning of the land is no longer appropriate as the land has been sold to the adjoining owner to enable the whole land holding to be used and developed for residential purposes.
8. Rezoning the land is consistent with principles of proper and orderly planning. The Amendment is straightforward and has taken into account the future uses and strategic direction for the land.

Moonee Valley City Council | 9 Kellaway Avenue Moorac Ponds
PO Box 126 Moonee Ponds Victoria Australia 3039
Telephone 03 9243 8888 | Facsimile 03 9377 2100
Email council@mvcc.vic.gov.au | Website mvcc.vic.gov.au
ABN 54 651 216 324 | DX 212139



Amendment sought

9. Council requests that this process is undertaken as a prescribed amendment under s 20(2) of the Act exempting it from Sections 17, 18 and 19.
10. Under S 20(2) you are able to exempt yourself from notice requirements, namely:
 - 10.1 if compliance with the notice requirements is not warranted in the circumstances;
or
 - 10.2 if exemption from the notice requirements is in the interests of Victoria or this part of Victoria.
11. The first consideration above is satisfied in this instance, in that rezoning the land is a simple amendment that will not affect other interests. The effect on third parties will be minimal as the proposed zone is consistent with the established use of surrounding land. Relevantly, no submissions were received in response to notice of the proposal to discontinue the road. Further, the amendment will advance the interests of this part of Victoria by facilitating residential use and development.
12. To this end, I enclose copies draft amendment documentation.
13. Council seeks your intervention in this matter. Bringing forward the rezoning of the land is in the public interest of this part of Victoria as it avoids unnecessary delay and cost to the community. I trust that the information provided will assist your consideration of our request.

Should you have any questions, please do not hesitate to contact Tim Mileham on 9243 1151.

Yours faithfully

A handwritten signature in black ink, appearing to read "Tim Mileham".

Tim Mileham
Acting Coordinator Strategic Planning

AUTHORISATION TO PREPARE AN AMENDMENT TO
THE PLANNING SCHEME under Section 8a of the
Planning and Environment Act 1987

APPLICATION FORM

Please complete all questions and send a copy of this application form, along with a draft Explanatory Report and any other supporting documents to: planning.amendments@delwp.vic.gov.au

Planning scheme: Moonee Valley

Amendment No.: C168

Contact details

Name: Tim Mileham

Position: Acting Coordinator Strategic Planning

Phone: 9243 1151

Email: tmileham@mvcc.vic.gov.au

Proponent: Tim Mileham

Details of proposed amendment

1. What land is affected by the proposed amendment? Please include a map if necessary.

A section of disused road (239sqm) abutting 25 Rose Avenue, Niddrie.



2. Provide a brief description of the proposal.

The amendment proposes to rezone the section of disused road (239sqm) abutting 25 Rose Avenue, Niddrie, from Public Use Zone – Schedule 1 (Service & Utility) (PUZ1) to General Residential Zone – Schedule 1 (GRZ1)

3. Provide a detailed list of the proposed changes to the planning scheme.

Amendment to the Moonee Valley Planning Scheme (Scheme) to rezone part of a disused road from Public Use Zone – Schedule 1 (Service & Utility) (PUZ1) to General Residential Zone – Schedule 1 (GRZ1).

This is required as the current public use zoning of the land is no longer appropriate as the land has been sold to the adjoining owner to enable to whole land holding to be used and developed for residential purposes.

4. Who has requested the proposed amendment?

- ☒ Council
☐ Other Proponent (please specify):

5. What notice is proposed to be given?

- ☐ Full notice
☒ 20(2) - please describe the exemption requested and the extent of notice proposed:

6. Does the proposed amendment require ratification by parliament (green wedge land)?

- ☐ YES ☒ NO

If 'YES' why?

7. Does the proposed amendment affect Crown land?

- ☐ YES ☒ NO

If 'Yes', please give notice of the amendment to Native Title Services Victoria (www.nts.com.au).

8. Has the proposed amendment been discussed with the department?

- ☒ YES ☐ NO

If 'Yes', when and with whom did the discussion take place?

Adam Henson

9. Does the Amendment affect the interests or operation of any other government department or agency?

- ☐ YES ☒ NO

If 'Yes', which department/agency?

Has the agency been consulted about the proposed amendment?

- ☐ YES ☐ NO

What was the outcome?

☐ Support ☐ Do not support ☐ Other

Please attach any relevant documents.

10. To assist with the assessment of this authorisation, have you attached the following:

Required:

☒ Draft Explanatory Report

Additional:

☐ Council report/ minutes

☒ Draft amendment documentation (e.g. draft zone or overlay schedule, draft policy, maps). Please list:

☐ Draft permit (in case of application for combined permit and amendment)

☐ Other documentation (please list):

Please note: you will receive the Minister's decision by email. Please confirm the email address the response to the authorisation application should be sent to:

tmileham@mvcc.vic.gov.au

Once your application has been received by the Minister you will receive a confirmation email.

In accordance with section 8A (7) of the Act, Council may prepare the Amendment specified in this application without authorisation 10 business days after the Minister receives the application, if the Minister has not notified Council of his or her decision within that period.

Planning and Environment Act 1987

MOONEE VALLEY PLANNING SCHEME

AMENDMENT C168

INSTRUCTION SHEET

The planning authority for this amendment is the Minister for Planning.

The Moonee Valley Planning Scheme is amended as follows:

Planning Scheme Maps

The Planning Scheme Maps are amended by a total of 1 attached map sheet.

Zoning Maps

1. Amend Planning Scheme Map No 6 in the matter shown on the 1 attached map marked 'Planning Scheme Map 6 Planning Scheme, Amendment C168.

End of document

Planning and Environment Act 1987

MOONEE VALLEY PLANNING SCHEME

AMENDMENT C168

EXPLANATORY REPORT

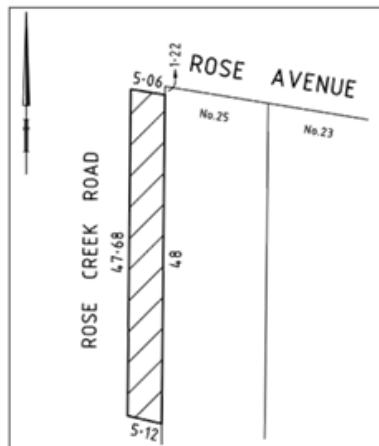
Who is the planning authority?

This amendment has been prepared by the Minister for Planning who is the planning authority for this amendment.

The Amendment has been made at the request of Moonee Valley City Council.

Land affected by the Amendment

The Amendment applies to the section of disused road (239sqm) abutting 25 Rose Avenue, Niddrie, contained in Certificate of Title Volume 2358 Folio 590 and described as Lot 1 on TP949369T and shown hatched on the plan below.



What the amendment does

The Amendment:

- rezones the Land from Public Use Zone – Schedule 1 (Service & Utility) to General Residential Zone – Schedule 1; and
- amends Planning Scheme Map No. 6

Strategic assessment of the Amendment

Why is the Amendment required?

On 26 May 2015, Moonee Valley City Council (**Council**) resolved to commence statutory processes under s 206 of the *Local Government Act 1989*.

At its Ordinary Meeting on 25 August 2015, Council resolved to:

- discontinue the section of disused road; and

[

- sell the land to the owners of 25 Rose Avenue, Niddrie by private treaty.

On 10 September 2015, a notice was published in the Victorian Government Gazette under clause 3(a) of Schedule 10 to the *Local Government Act 1989*, recording that Council has formed the opinion that the section of disused road is not reasonably required as a road for public use and has resolved to discontinue the road and sell the land by private treaty.

The current public use zoning of the land is no longer appropriate as the land has been sold to the adjoining owner to enable the whole land holding to be used and developed for residential purposes.

How does the Amendment implement the objectives of planning in Victoria?

The Amendment is consistent with the objectives of planning in Victoria, as outlined in section 4 of the *Planning and Environment Act 1987*. In particular, the Amendment will facilitate the fair, orderly, economic and sustainable use and development of land. The Amendment will advance these objectives by enabling the land to be used and developed for residential purposes.

How does the Amendment address any environmental, social and economic effects?

The rezoning of the land from PUZ1 to GRZ1 will enable the land to be effectively consolidated into the existing site at 25 Rose Avenue, Niddrie and used and developed in accordance with the *Planning and Environment Act 1987* and the Moonee Valley Planning Scheme. The Amendment will facilitate additional housing choices in Niddrie, catering for the future household needs of the local community. Given the location of the land in well-established residential neighbourhood, it is considered that the rezoning of the land will be of social and economic benefit to the City of Moonee Valley.

The land is subject to the Land Subject to Inundation Overlay under the Moonee Valley Planning Scheme. The Amendment will not affect the application of this overlay.

Does the Amendment address relevant bushfire risk?

The City of Moonee Valley is not in a designated bushfire prone area and therefore bushfire risk is not a relevant consideration.

Does the Amendment comply with the requirements of any Minister's Direction applicable to the amendment?

The Amendment is consistent with the *Ministerial Direction on the Form and Content of Planning Schemes* under section 7(5) of the *Planning and Environment Act 1987*.

In accordance with Ministerial Direction 9 – Metropolitan Strategy, all planning scheme amendments are required to have regard to the Metropolitan Strategy (Plan Melbourne). The Amendment supports liveable communities and neighbourhoods by facilitating development of the land in a location well-served by transport and community services.

In accordance Ministerial Direction No. 11 – Strategic Assessment of Amendments, the evaluation below assesses the Amendment against relevant planning policies and controls.

How does the Amendment support or implement the State Planning Policy Framework and any adopted State policy?

In addition to implementing the directions of Plan Melbourne outlined above, the Amendment supports the following clauses of the SPPF:

- Clause 11 – Settlement, stating that planning is to facilitate sustainable development and provide a variety of land uses and seeking “to ensure that the objectives of planning in Victoria, as set out in the *Planning and Environment Act 1987*, are fostered through appropriate planning policies and practices that integrate relevant environmental, social

and economic factors in the interests of net community benefit and sustainable development”.

- Clause 15.01 – Urban Design and Clause 15.01-2 – Urban Design Principles, encouraging safe, functional and good quality urban environments with a sense of place and cultural identity.

How does the Amendment support or implement the Local Planning Policy Framework, and specifically the Municipal Strategic Statement?

The MSS includes the following sections relevant to this Amendment:

- Clause 21.02 – Key Issues and Influences, recording the need to maintain a good level of amenity for residential areas and address population growth and demographic change;
- Clause 21.03 – Vision, seeking ‘a connected City that meets the daily needs of the community within walking distance, and for homes and workplaces to be low impact, adaptable and healthy places’; and
- Clause 21.05 – Housing, seeking to provide a variety of housing choices in appropriate locations to meet the needs of an increasingly diverse range of households.

Does the Amendment make proper use of the Victoria Planning Provisions?

The Amendment has been prepared to conform with the requirements of the VPP format for planning schemes. It ensures the most appropriate zone for land to be used and developed in association with the abutting GRZ1 land.

How does the Amendment address the views of any relevant agency?

It is considered the Amendment does not require the involvement of any agency due to the minor nature of the Amendment.

Does the Amendment address relevant requirements of the Transport Integration Act 2010?

The Amendment will not result in any increase in demand on the transport system.

Resource and administrative costs

- **What impact will the new planning provisions have on the resource and administrative costs of the responsible authority?**

The Amendment is expected to have a negligible impact on the responsible authority. The costs of the Amendment are accommodated within the operational budget of Strategic Planning.

Where you may inspect this Amendment

The Amendment is available for public inspection, free of charge, during office hours at the following places:

Moonee Valley City Council

9 Kellaway Avenue, Moonee Ponds

The Amendment can also be inspected free of charge at the Department of Environment, Land, Water and Planning website at www.delwp.vic.gov.au/public-inspection.



| Planning Mapping Services |
| Planning Information Services |
| Planning |

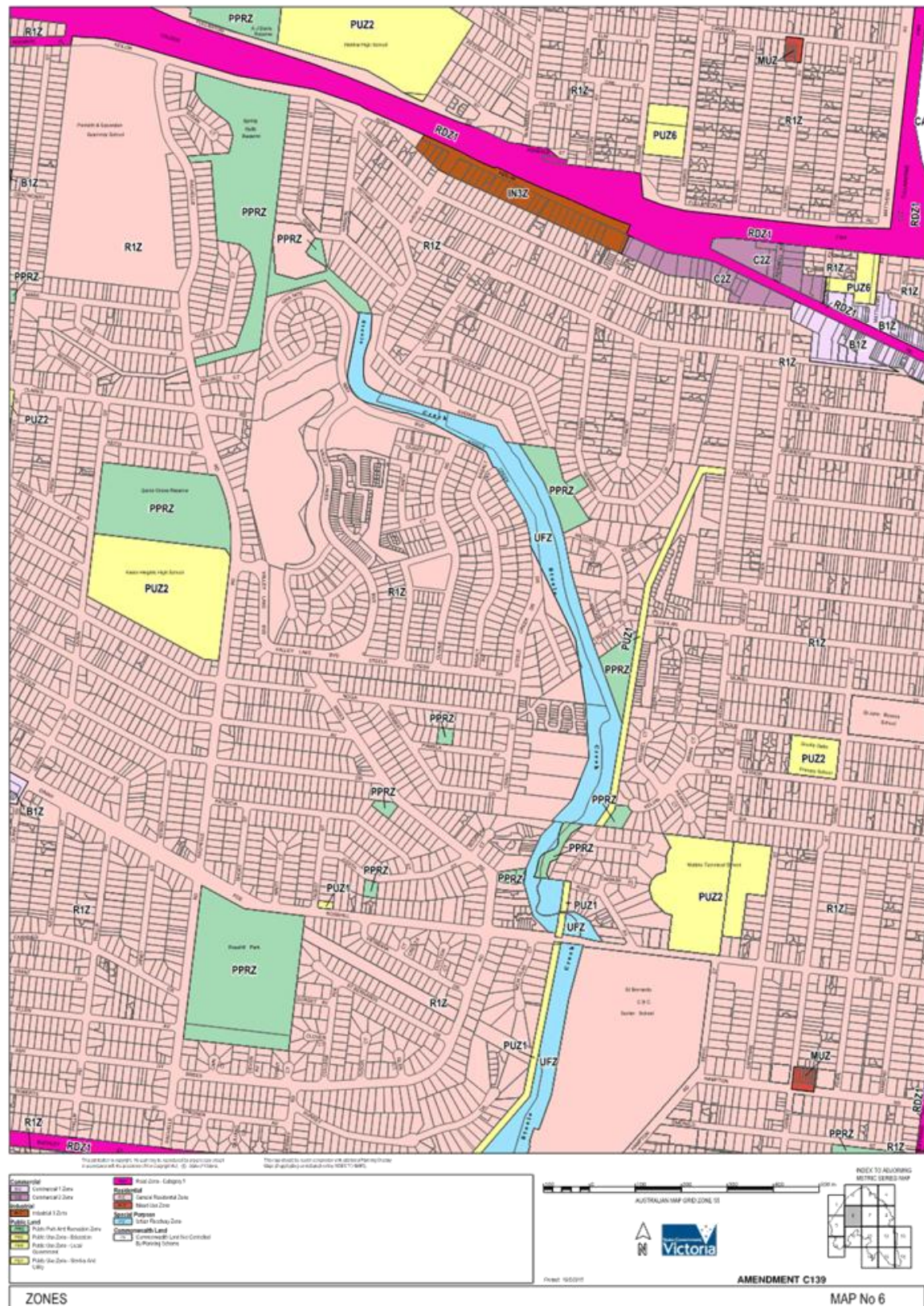


VICTORIA
State Government

Environment,
Land, Water
and Planning

001

MOONEE VALLEY PLANNING SCHEME - LOCAL PROVISION



Transport Safety Strategy – Community consultation

The following outlines the findings from the 42 online responses and written submissions, collected in May 2016.

Do you think the draft Transport Safety Strategy provides the right response to reducing the road toll within Moonee Valley?

91% Yes 10% Not sure 0% No

Principal	Percentage of support
Principle 1 – Embrace the safe system	95.2%
Principle 2 – Build on our Success	100%
Principle 3 – Focus on our biggest problem areas	100%
Principle 4 – Work with Councils, citizens, Civic organisations and school, Local, State and Federal Government	97.6%
Principle 5 - Only accept safe developments, projects, designs and construction	97.5%
Principle 6 – Reduce the real and perceived risk for sustainable travel	92.9%
Principle 7- Make our streets a place to enjoy, live and bring our community together	81%
Principle 8 – Foster innovation	81%

Principle 1 - Embrace the safe system	% don't support	Why don't support
1.1 Make a formal Council commitment to embrace the Safe System approach		
1.2 Build capacity and capability within Council and the community to increase our road safety skills base through formal training, mentoring and empowering initiatives	2.4%	This is not a local council issue but rather state wide Council response <i>Council has a commitment to also address these issues at a local level.</i>
1.3 Present a report of road trauma within the Council at each quarterly Integrated Transport Committee meeting and provide a yearly Councillor update.	2.4%	This is not a local council issue but rather state wide Council response <i>Council will report only on road trauma within the Council area, this is required to measure our success - action reworded "to provide a yearly update".</i>
1.4 Never blame, learn from the past and look at the elements of the system that failed and how they can be redesigned so that it doesn't fail again		
1.5 Create an ambitious municipality speed management procedure, based on best		

practice, for dealing with areas of high speed that aligns with Safe System principles. This will outline the process for dealing with public speed issues, and also proactively address areas of high risk.		
1.6 Take a proactive approach to the treatment of areas of high risk		
1.7 Combine enforcement with education and engineering projects where possible.		
1.8 Re-vitalise Council's Safe Driving Procedure and Handbook	2.4%	Who reads this document? Councils response <i>All new Council staff are required to read this document</i>
1.9 Develop landscaping and vegetation management policies that contribute to safe roadsides through the appropriate planting of vegetation at pedestrian crossings, on the approach to traffic signals, near intersections, around schools and in other high risk locations.		
1.10 Ensure all current and future council facilities (depots, halls, Civic Centre, libraries, kindergartens) have been Road Safety Audited, with special attention to access for pedestrians (including children, the elderly and disabled) and cyclists.		
95.2% support all of these actions		
2.4% Don't know		

Principle 2 and 3 - Build on our success and Focus on the biggest problem areas	% don't support	Why don't support
2.1 Continue with successful programs and look to expand where possible		
3.1 Work with VicRoads to develop infrastructure improvements on arterial road problem locations.		
3.2 Undertake Blackspot project development for the worst sites on local roads and apply for Federal Government funding to address the issues		
3.3 Develop a risk map of our local road network with the aim of proactively addressing road safety issues		
3.4 Respond to community concerns at individual sites or areas by reviewing and assessing the risks at that site		
3.5 Develop and integrate road safety messages into programs targeting at-risk and emerging risk groups, including the elderly, young drivers, young pedestrians and cyclists		
100% support all of these actions		

Principle 4 and 5 - Work with Councils, citizens, civic organisations and schools, State and Federal Government and industry and private and Only accept safe developments, projects, designs and construction	% don't support	Why don't support
4.1 Work in partnership with Council, citizens, civic organisations and schools		
4.2 Work in partnership with State and Federal Government		
4.3 Work in partnership with Industry and Private Enterprise		
5.1 Develop a Council Road Safety Audit policy that requires Audits to be undertaken on a project-risk basis		
5.2 Integrate walking and Disability Discrimination Act (DDA) Audits into Council's operations		
5.3 Allocate funding from any developer contribution scheme or third party developer financial commitment into proactive road safety projects	2.4%	Don't want developer contribution schemes Council response <i>Comment noted</i>
5.4 Be active in promoting transport safety for any State or Federal major projects in our council		
97.6% support all of these actions		

Principle 6 Reduce the real and perceived risk for sustainable travel	% don't support	Why don't support
6.1 Improve or lobby for the improvement to cycling and walking facilities in areas of high use or potentially high use. An initial priority is continuous, protected bicycle lanes on Mt Alexander Road.	2.4%	Please keep cyclists off main roads like Mt Alex Rd, Keilor Road, cycle track unused = cyclists wary of bikes/trams/cars competing, motorists frustrated as down to 1 lane. Council response <i>Our vision is to provide safe travel to the whole community by adopting the safe systems approach for all road users</i>
6.2 Encourage cyclists that are involved in a crash to report the crash to Victoria Police for recording in crash databases		
6.3 Work with VicRoads to give preference, and priority, to sustainable transport modes guided by the Road Use Hierarchy, Council's adopted model hierarchy and the kerbside roadspace hierarchy		
6.4 Work with Public Transport Victoria, Bus Operators, Metro and Yarra Trams to improve the safety of transport interchange nodes		
6.5 Lobby for improvements to Strategic Cycling Corridors and the Principal Bicycle Network		
6.6 Undertake Principal Pedestrian Network analysis to determine pedestrian needs	2.4%	The Principal Pedestrian Network is about more than just road safety. Whilst I support the development of a PPN, and then infrastructure improvements on the PPN, this action probably belongs in a broader transport strategy.

		Council response <i>This strategy will support the Integrated Transport Strategy and focus on the Road Safety issues within the network.</i>
6.7 Identify and activate laneways for improved pedestrians safety and experience	2.4%	<p>Same as my 6.6 comment, what is the road safety issue in laneways? Making them nicer or into a "place" belongs in a broader strategy, like a master plan or streetscape plan.</p> <p>Councils response <i>Identification and prioritisation of laneways appropriate for activation and vitalisation will provide safe pedestrian links to activity centres.</i></p>
6.8 Upgrade the surface of sections of shared paths to improve cyclist and pedestrian safety		
6.9 Implement Park & Walk signage at schools	2.4%	<p>This is an active transport measure more than road safety. Good idea but not required in this plan.</p> <p>Councils response <i>This initiative encourages sustainable travel to school, contributing to a reduction in congestion on the abutting road network and a safer environment overall.</i></p>
92.9% support all of these actions		

Principles 7 and 8 - Make our streets a place to enjoy, live and bring our community together and Foster innovation	% don't support	Why don't support
7.1 Commit to reducing the speed limit on all local council roads/streets to 40km/h or below. If there is a significant arterial road function, we will investigate the possibility of transferring responsibility to VicRoads	19%	<p>Not appropriate for all streets. Current 40km zones need to be enforced, before adding more zones. Living in 40km zone I see cars exceeding limit consistently.</p> <p>Not all roads need that slow speed, shouldn't penalise all drivers because a small minority don't do the correct speed</p> <p>Not sure if this is practical. Prefer targeted speed limits for conditions and or the road environment rather than a blanket approach which affects the credibility of speed limits enforcement.</p> <p>Reducing speed limits only punishes the law-abiding driver - speedsters still speed. Enforcement is the key, book the speedsters especially in rat-run streets.</p> <p>40km is not necessary and is a frustrating blight on careful law-abiding drivers.</p> <p>Support in principle that "local" roads should have lower speed, limits 40km/h or even 30km/h. However "local roads" does not necessarily mean all "Council roads". This action presents a false dichotomy by suggesting that Council roads only provide a "local" function. It depends on the definition of local/arterial "function". Each road should be assessed on its individual merits according to land use and transport function, and all speed limits (40/50/60 normally) should be available for consideration. Also the strategy does not mention whether or not the changes to 40km/h speed limit will be completed street by street or as advocacy to the state government to change the default urban speed limit. Personally as the vast majority of Council roads (perhaps 95%) would be suitable for a 40km/h limit, changing the default should be pursued. Roads like Holmes Road, Fullarton Road, Rosehill Road, and Napier Street could then be "otherwise signed".</p> <p>The 50kph is the appropriate minimum</p> <p>Too broad. You have too many areas you are looking at. It</p>

		<p>should be 40 in high risk zones or certain times of day. Otherwise it will become revenue raising opportunities over safety concerns</p> <p>Council response Enforcement <i>Council liaises with Victoria Police highway patrol regarding enforcement of speed limits</i></p> <p>Speed Limits <i>Speed is one of the major factors in crashes on Victorian roads, safer speeds form part of the Safe System Approach to road safety and therefore reducing speed limits to 40km will help to reduce the risk of road trauma on Moonee Valley's network.</i> <i>Council will propose 40km/h zones through the LATM process.</i></p>
7.2 Look for opportunities to implement shared zones in areas of high pedestrian activity to raise priority of pedestrian movements and exchanges		
7.3 Progressively vitalise local areas through diverting fast traffic onto major roads, reducing speeds and building beautiful streets	2.4%	<p>Major roads require significant update in general so funnelling more cars onto these unimproved roads is not the answer</p> <p>Council response <i>Roads will be prioritised and a list developed, road visualisation will be undertaken in year 3-5 of the Strategy.</i></p>
7.4 Remind drivers of the nature of these areas through speed alert trailers, enforcement and infrastructure.	2.4%	<p>Beautiful streets are made less beautiful by speed alert trailers! It is the responsibility of the driver to be aware of regular street signs for speed limits.</p> <p>Council response <i>The speed trailer raises awareness of the applicable speeds limits in our local streets and our school zones. A schedule of locations are developed including locations that have been identified by the community as hot spots, these include local streets and around schools. Data provided by the trailer is also used to analyse traffic performance.</i></p>
8.1 Encourage and explore innovative solutions to our road safety issues		
8.2 Embrace innovative ways to connect with the community		
81% support all of these actions		

Tell us about any initiatives or programs that are not included in the Action Plan that you think Council should include

Community Education is critical. It is outlined in the Strategy (but not mentioned much in this survey). No road setting or vehicle is inherently unsafe until a person is involved. Influencing and educating pedestrian/cyclist/driver behaviour is key.

Council response

Education is a key element to this strategy, and is addressed throughout the actions list but particularly in Action 4.1 and Action 3.5

Consider 30 km hr

Council response

Noted

Encourage Council and Councillors to adopt a Safe Road Use and Safe Vehicle Purchase/Lease policy. Encourage businesses in the area to do likewise by providing an appropriate template and high level meeting to discuss

Council response

This will be addressed in Action 1.8

Ensure all contracts which the council issues includes safety management requirements. For example, meets safer vehicle purchasing policy of council, mobile phone policy, ESC on all heavy vehicles, etc.

Council response

This will be addressed in Action 1.8

Ensure that all programs that Council support are evidence based even if a different program is popular with the community.

Council response

Noted, evidence based reference on page 11 and 13 of the Strategy.

Having pedestrian crossing on Mount Alexander Road at Bank Street, Ascot Vale, supervised during before and after school hours. The most dangerous places seem to be at pedestrian lights. May cars run these red light? It should not be a requirement that a certain number of people use this crossing in order for it to be safely supervised. The few pedestrians who use this crossing are at risk daily. They then choose to drive for fear of crossing Mt. Alexander Rd safely. End result is even more vehicle congestion as well as other environmental impacts of too many cars on the road.

Council Response

Comments noted, will be addressed through monthly meetings with VicRoads, Action 3.1, local issues will be investigated by Traffic Engineers.

I believe parking officers are needed more often at schools so parking & pick up rules are followed. For the safety of children.

Council Response

Noted

I believe that Council should be more aggressive in reducing death and injury trauma by more than 30% in the next 10 years
Council

Council Response

Our long term vision is zero deaths and serious injuries, but setting targets along the way will help motivate us, keep accountable and keep our partners engaged

I think Council should communicate and work with neighbouring local councils with regards to road safety/transport etc. This plan mentions working with federal and state government, but omits any mention of its neighbouring councils. The plan should reference communication with and approach to work together with neighbouring councils. Neighbouring councils may share an issue and have a terrific solution in place that is relevant to MV (or vice versa), and as a road user the less different changes to deal with when moving between council boundaries is much less stressful. In reality MV is not a silo, and other councils should be acknowledged as partners in this endeavour to improve road safety.

Council Response

Consultation was conducted with neighbouring Council in developing the Strategy and we will continue to work with neighbouring Councils as part of the Northwest4 Community Road Safety Committee.

I think it would be great to have an action regarding education of road rules. Particularly ones that are often misunderstood or ignored. For example giving way at zebra crossings (rule 81), giving way when u-turning (rule 38), and giving way when entering a side street or driveway (rule 75). Education could be done via website, local paper, but even better at a specific problem location. This could be coupled with police enforcement.

Council Response

Education is a key element to this strategy, and is addressed throughout the Actions Plan but particularly in Action 3.4 and 4.1.

Lighting and footpath conditions

Council Response

Noted

Major roads around schools need to be assessed for speed restrictions not just those that the school is actually fronting onto.

Council Response

This will be addressed through our Better Moves Around Schools Program, Action 2.3a

Reduce the speed limit to 40km on Ascot Vale Rd. at the Moonee St pedestrian crossing and install safety barriers. I have been crossing there for years and have witnessed multiple safety concerns and the school kids need a 40km zone there for safety.

Council Response

This will be addressed through Action 3.1, monthly meetings with VicRoads.

Roundabout in Hoffmans road - where Market & Crespin intersect with Hoffmans Road, it would slow down speedsters coming down hill past shops, and allow us lemmings to get out of the Niddrie area so overpopulated since valley lake and Coughlan St have been built up, and allow Market St traffic reasonable access to Hoffman's rd. Ryder street - traffic lights required! Newman St - traffic lights required. Cut down the frustration = cut down the serious accidents.

Council Response

This will be addressed through Action 3.1

If you have any other comments or suggestions to make about the Draft Transport Safety Strategy

Action 4.3 (c): Delete the word "local" from the first line. This proposed action is self-serving to the consultants who drafted the plan, and is overtly unethical. If a successful submission is made, tenders should be called. It may be unethical for Council to apply for funds without stating that part of the funds will be allocated to a private company in remuneration for their assistance with the funding submission. Consider renaming the plan "Travel Safety Plan" in line with contemporary practice, such as Darebin, Yarra and Banyule.

Council Response

Agreed, deleted the word "local". Title will remain Transport Safety Strategy.

An exceptionally comprehensive report which I commend to Council for consideration.

Council Response

Thank you, comment noted

Given the rapidity with which the road safety challenge is evolving - as driven by population growth, demographic shift, and technological advancements - I would recommend a five year strategic view rather than 10.

Council Response

This overall Strategy is a 10 year Strategy in line with Council requirement, the Strategy Action Plan will be reviewed after the delivery of the first 5 years to address evolving challenges.

I think this strategy is a step in the right direction for Moonee Valley and the actions, once implemented, will greatly improve the local community. There are many great initiatives that will improve road safety within Moonee Valley. Congrats to all involved!

Council Response

Thank you, comment noted

I'm confident the strategy is well-conceived and has the right priorities to bring positive change. Effective messaging will be key so the strategy can still succeed/not succeed if delivery isn't strong. The time frame covered by the strategy might see enormous

technological change that both improves and disrupts road safety. The strategy must be agile enough to accommodate things that are mere ideas right now.

Council Response

Noted

Need to identify on my the heat map or supporting table whether accidents occur on Council or VicRoads managed roads

Council Response

Noted

Remove bicycle paths from main roads to minor roads. It is a win/win as cyclists feel safer with less threat, motorists feel less frustrated at being reduced from two lanes to one lane. Keilor Road is a classic example. We cyclists wouldn't dream of using it, just too wary of motorists frustrated by having only one lane and sharing that with trams. So the bicycle lane sits unused and motorists do rat runs and hurtle down side streets that do not need a lower speed limit, just some speed policing would soon change behaviour in the rat-run streets through Niddrie/Essendon. If the Keilor Road bicycle track was returned to two lanes for cars in Keilor Road then cyclists could be safer say in Market Street or Spencer Street. Food for thought,

Council Response

Comment noted, this will be addressed through Action 3.1

Speed calming of local streets is the best thing Council can do.

Council Response

Noted

The strategy is excellent: includes the safe system approach, acknowledges what works and what doesn't; seeks leadership and good management, provides clear direction and action, and has significant community input. Thank you for the opportunity to comment.

Council Response

Thank you, comment noted

This is a really important issue and it's good to see Council is taking it seriously.

Council Response

Thank you, comment noted

Residents can contribute to travel safety – by also lobby state and federal government to require safer vehicle technology. The rate of technology advancement is further ahead than our legislation, and technologies such as automated cars will need strong community demand and support to make the governments comfortable to embrace and legislate for them. Great work on a strong document.

Council Response

Above comments have been noted

(Stephanie Preston, Safe travel Officer, Darebin City Council)

I am very concerned that the strategy is generic and needs to specifically relate to Moonee Valley. After a close read, I believe it should be a topic/chapter/action plan/list included or just appended to the integrated transport plan. A lot of the current priorities/actions are already in the ITP and it is inefficient/disjointed/a folly to consider road safety separately- especially if it is going to be addressed in such a generic way. 8.2 Build on our success: The behaviour change programs are great (p.27) but it should note which are ongoing, which are new and what changes are proposed to respond to the results of consultation.

Council Response

Comment noted

3. Focus on the biggest problem areas. 6 months of preparation and input from staff/public will have identified much more than just a list of our existing arterial roads.

Council response

These locations were identified through Crash Data and consultation .We will develop a list of local roads with the biggest problem areas that will be addressed through the capital works program yearly.

1.5b. Aim for 40km/hr or below on all roads- is not an action. Either be specific or leave it as an aspiration in the strategy

Council response

Agree – Action has been reworded, propose 40km/h zones through the LATM process

1.6a. Commit to funding proactive treatments or actions to address road trauma before it happens- either list known problem areas or projects currently in next year's work program

Council response

Agree- we will address this through the risk mapping, with an identified priority list, Action 3.3a, b and c.

1.9a. Develop landscape management policies- need to list current/known problem areas including the trimming of Mt Alexander Rd trees as discussed at the ITC meeting last night

Council Response

Agree, this will be addressed through Action 1.9a

2.1k. Don't just commit to undertaking 2 LATMs- commit to implementing the outcomes! List the current studies and likely future locations.

Council Response

Action has been removed, Local Area Traffic Management Studies list (LATMS) have been endorsed by Council as a separate program.

3.2a. Continue to develop black spot projects- Including existing identified priorities/sites for further investigation - roundabouts, tram stops.

3.6a. Work with VicPol to develop a list of sites for enforcement programs-include existing known sites- you know 90% of them

Council Response

Comments noted, will also be addressed through Action 3.2a, Action 4.2a and Action 4.3c

5.3a. Allocate DCP to road safety projects- DCP must be based on a nexus between the development and the works- this will be difficult

Council Response

Comment noted, to be addressed with each new development.

5.4a. Undertake a review of any proposed major projects- list the current projects and be specific about what will be considered/done. MV racecourse development: negotiate for improved north/south cycle access etc.

Council Response

Comment noted, to be addressed with each new development.

6.3a. Install puffin crossings- Known priority locations include: Yr. 2, yr3...

Council Response

Comments noted, list will be developed yearly as part of the Capital works program

6.4a. Identify transport interchanges with highest risk using risk mapping. Undertake pedestrian needs analysis. Again: current know priority areas include: list current work plan

6.7. Same as above 6.8. Same as above- list current known priorities

Council Response

Risk mapping will identified a priority list of high risk locations, lists developed yearly as part of the Capital works program.

7.2. Identify areas for potential shared zones- known areas for further investigation include:

Council Response

Comments noted

7.3. Prioritise roads for vitalisation projects and plans- known opportunities include:

Councils Response

Prioritised list will be developed in year 2 of the strategy

I questioned the need for a separate strategy rather than just an action list.

Councils Response

To achieve the Towards Zero vision of a future free of deaths and serious injuries on our roads, we all need to work together to keep improving the safety of our road network. Council in line with the State Government is committed to deliver a separate strategy to address Road Safety at a local level, the Transport Safety Strategy contains a comprehensive action list that will be delivered over the next five years.

(Lyn Sweeney, member of the Integrated Transport Committee and resident)

Signage and visibility issues of the crossings on Ascot Vale Road and The Crescent at McCully Street Ascot Vale (the other side of the railway line). These crossings are very busy with commuters and school children accessing Ascot Vale Primary School at Bank Street and Moonee Street and the railway station.

There has been a recent spate of accidents on Ascot Vale Road and the same number of drivers still on a regular basis going through red lights at this crossing and ignoring the pedestrian crossing on The Crescent.

The whole of the Ascot Vale School community would like our children to walk and cycle to school but there MUST be a safe environment for this to happen. Currently I would not allow my 8 year old twins to cycle/walk to school by themselves as this crossing and the one on Station Street are too dangerous for young children to negotiate safely.

The signage alerting drivers needs to be increased significantly at both crossings alerting drivers before they reach them. Ideally a 40kph zone during school hours on Ascot Vale Road and a speed hump on Station Street.

Council Response

Comments noted, will be addressed through monthly meetings with VicRoads, Action 3.1, local issues will be investigated by Traffic Engineers

(Allison Fisher, Parent and Commuter)

These are some of my opinions and suggestions on the roads in my neighbourhood. I've lived in Argyle St, Moonee Ponds for 6 years and mostly travel by bicycle.

I'd like to express my concern over the intersection at Epsom Rd and Newsom St in Ascot Vale. It is already difficult for drivers turning into Epsom Rd from Newsom St, particularly in peak times, and this situation will become much worse once the Enclave development on Newsom St is completed and hundreds more cars are put onto that road. I think this intersection will require traffic lights once this happens (which is perhaps only a year away). This will not only improve safety for motorists but also provide a safe crossing for pedestrians and cyclists - it is important to note that this is an important route for cyclists and pedestrians because of the pedestrian bridge over the Maribyrnong River at the end of Newsom St.

Secondly, cars parking on Holmes Rd in Moonee Ponds create very narrow sections of that road, particularly near Laura St, to the extent that a bus and a car can barely pass one another. Also, cars are parked on the footpath along much of Holmes Rd, requiring vehicles to drive up over the gutter to park. Is it possible to create parking spaces in nearby side streets? If not, is it possible to create parking bays along Holmes Rd that cut into the footpath (which already has cars parked on it anyway)? It raises the question of how many cars should be allowed to park on the streets. One approach would be to charge parking fees for on street parking and encourage home owners to build parking spaces on their own property. After all, why should this public space be used privately without cost?

Thirdly, are there any improvements proposed for the messy intersection at Waverly St, Orford St, Burns St and Scotia St? I often cross this complex intersection as a pedestrian and it is very difficult crossing the end of Scotia St which has a near constant stream of cars turning into Burns St - perhaps a zebra crossing would be a solution? It is also difficult crossing Orford St although it is made a little easier with the island in the middle of it. In fact, there are islands on Waverly St also which could be formalized into a pedestrian crossing route. Though the bend in Orford St makes visibility limited and crossing from the island unsafe for the less nimble.

Lastly, would it be feasible to create a pedestrian bridge over Ascot Vale Rd alongside the rail bridge? Ascot Vale Rd is another arterial that is extremely difficult to cross in peak times. This could link an important cycling corridor from Pin Oak crescent through to The Crescent and also allow safer crossing for pedestrians, especially those heading to and from Ascot Vale train station. On that point, would it also be possible to create a lighted pedestrian crossing at the end of Milton St crossing Maribyrnong Rd? This would allow pedestrians and cyclists to cross safely and connects with a pedestrian laneway heading into Moonee Ponds shopping district.

Council Response

Comments noted, items will be addressed through monthly meetings with VicRoads, Action 3.1, local issues will be investigated by Traffic Engineers.

(Glen, Resident)

I propose a reduction to the speed limit to 40km on Brewster St due to the following concerns:-

Cars are constantly speeding though this area possible due to the divided road and useless speed humps which can be straddled by most vehicles. I have seen numerous cars become unstable and hit the curb one ending on the median strip with police and ambulance called and yes 30 min before the school children were to go home. The current 50km is too fast for the stability of a vehicle to straddle the speed humps. One occasion at night we were close to having the car in our front yard only the curb stopped the vehicle with the vehicle in the dry completely side on to the curb ending up in Peterleigh Grove.

We have a functioning' designated and supervised school crossing in place with no speed signage or warnings of such a reduction.

Of more concern is the 20km - Speed reduction humps which are designed in a way that any large vehicle, truck or bus can straddle them at the current 50km speed. Vehicles do straddle them at speed as mentioned not always successfully.

Brewster St is a bus route and the speed humps designed specifically for the comfort of the bus passengers, unfortunately not for the many school children or elderly who cross Brewster St These heavy fast moving vehicles in question are quite hard to stop in the case of an emergency. Thirteen plus tonne at 50km is dangerous around this area.

The only option for the safety of all is to lower the speed limit to 40km before a preventable Accident or death occurs. We should not wait for this to occur but instead be proactive and lower the speed now as a matter of urgency.

Temporary speed monitoring devices are simply that temporary.

Therefore the whole of Brewster St should be considered for a permanent reduction to 40km.
And the correct signage installed accordingly.

Council Response

Noted, Brewster Street was addressed as part of the Fletcher Street LATM in 2013-14, speed was not found to be an issue.

(Darryl Massie, Resident)

I'm dropping and pick up kids from school St. John Bosco. When we want to go out from Teague St to Hoffman St, it was very hard. As the cars parking on the side are blocking the view

Council Response

Comments noted

(Brenda Adnerb, resident).

Hi interested in knowing about what is happening re the Buckley Street Railway Crossing.

Another spot causing concern is the Pedestrian crossing at the Moonee Ponds junction. Because you are angle to cross in the one cycle many people run the red. Very dangerous.

Council Response

Level crossing removal authority has identified Buckly Street as one of the 50 level crossings to be removed. Currently this project is in the planning stage. Items will be addressed through monthly meetings with VicRoads, Action 3.1

(Jill Kilpatrick, Leading Senior Constable Jill Kilpatrick, Moonee Ponds Police)

Thank you for welcoming feedback on the councils transport policy.

We have been in discussions with your colleague Anna Psarras and Rommel at VicRoads about the hazardous intersection and pedestrian crossing near corner of Ascot Vale Rd and Moonee St, Ascot Vale. As parents of a child who attends Ascot Vale Primary we see firsthand the dangerous driving that occurs at this intersection everyday on our walk to school.

Our child is 6 so we are only in our second year of schooling and already we have witnessed multiple accidents occurring at this intersection. We are deeply concerned that it is only a matter of time before a fatality occurs if something is not done to reduce the speed of drivers on Ascot Vale Rd. It is currently not safe:

1. For pedestrian crossing at the pedestrian crossing on Ascot Vale Rd
2. For cars turning right into Moonee St from Ascot Vale Rd
3. For pedestrians crossing Moonee St on the corner of Ascot Vale Rd

We feel strongly that by reducing the speed to 40km/hr on Ascot Vale Rd around the school zone is the only way to make this area safer for families trying to access the school. We feel red light cameras and speed cameras must also be installed to ensure these new limits are upheld by all motorists.

Council Response

Comments noted, items will be addressed through monthly meetings with VicRoads, Action 3.1

(Daria and David Butters, Resident Ascot Vale)

The Draft Transport Safety Strategy was brought to my attention in the Ascot Vale primary school newsletter, following concern for accidents that have occurred at the intersection of Ascot Vale road and Moonee streets. I was in my car behind the accident which occurred at this location last week. I have previously witnessed another collision at this site and I know of many others. Given this, I was surprised to read in the Strategy that Ascot Vale road was not identified as a serious problem road.

I drive on this road almost every day and I consider it to be a problem. There are parts of the road which are identified as two lanes and stretches which are not designated. I am often undertaken (passed on the inside lane) by speeding cars, which then encounter a parked car and swerve back into the line of traffic. I think the speed limit should be reduced on this road - especially on the section near Bank and Moonee Streets which is adjacent to Ascot Vale primary. I also think the intersection of Moonee Street and Ascot Vale road needs to be considered as a problem.

On another matter, I like to walk to school when the weather is fine. Given that we live in Clarence Street in Flemington, this takes about half an hour to forty minutes. We (me and my two daughters) walk down to Pin Oak Crescent and then follow the railway line. The problem we have is crossing Kent Street. The only crossing in the length of Kent Street is at the intersection of Ascot vale road. We don't walk this way as we consider it to be less safe. Crossing Kent Street presents a problem as the traffic travels very fast - even though the speed limit is 50kpm. I would like to see another crossing installed in Kent Street.

Council Response

Comments noted, items will be addressed through monthly meetings with VicRoads, Action 3.1

(Sophie Morrison, resident Flemington)

Thank you for the opportunity to be informed about MVCC's Draft Transport Safety Strategy.

This is a good initiative and aligns with Victoria's new Road Strategy and Action Plan, Towards Zero 2016-2020, which was released by the Minister for Roads and Road Safety, the Hon Luke Donnellan.

No further suggestions are being offered as everything has been captured.

Council Response

Thank you, comments noted

(Rommel Enriquez, Senior Traffic and Planning Engineer, VicRoads Metropolitan North West Region)

The plan is detailed and well directed – congratulations. Here are some specific suggestions for adding value to the plan. Title: consider renaming the strategy a Travel Safety Strategy, in line with contemporary practice.

Council Response

Noted

Omit the name of the consulting company from the document, except in a discreet acknowledgement. It is the people's document, not the consultants'.

Council Response

Consultant's company name will be omitted in final design process

Page 13 – change title 5.6 to “What has not been proven to work”.

Councils Response

Noted

Page 23 Targets. The target is too low. If we aim for 30% reduction in 10 years, it will take us more than 40 years to approach zero. The target is too conservative. – it is less than the reduction in serious injury crashes between 2009 and 2014. What is the point of having a strategy if we do not aim to improve our performance?

Councils Response

Our long term vision is zero deaths and serious injuries, but setting targets along the way will help motivate us, keep us accountable and keep our partners engaged.

Action 2.5a – this is a vague “motherhood statement” and does not reflect the direction to create an ambitious speed management procedure. 2.5b is getting to the point. It should say “starting with the full length of all strip shopping centres including Keilor Road, parts of Mt Alexander Road, and other strip shopping centres”.

Councils Response

Please note: there is no 2.5a and b, if referring to 1.a and b, speed will be addressed through the LATM process

Action 1.8 – this is the beginning of a series of actions aimed at Council's fleet operations and other road safety aspects of Council's work and that of people participating in Council programs. This should be a heading on its own (covering 1.8-1.10).

Council Response

Noted

Road safety cameras – speed control is an issue in Moonee Valley, but there are only one or two fixed speed cameras (refer to traffic camera website for locations of fixed traffic cameras). An action should be to advocate for more fixed speed cameras at intersections with a high crash history, as indicated by the heat maps.

Council Response

Please note: there is no Action 2.5a and 2.5b, if referring to 3.1a and 3.1b, comment noted, will be addressed through Action 4.2

**(Mark Hennessy, Resident of Moonee Valley, Member, Moonee Valley Community Safety Stakeholders' forum
Public Health and Safety Consultant)**



Transport Safety Strategy 2016-26

Working towards zero trauma

9243 8888

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Glossary of terms

ANCAP	Australian New Car Assessment Program
BAC	Blood alcohol concentration
Black Spot	An intersection or length of road with a police reported crash history in the most recent five year period
CALD	Culturally and linguistically diverse
Casualty crash	Any injury to a person involved in a crash in a road or road related area
DDA	Disability Discrimination Act
Fatal crash	Any crash that results in the death of one or more people
FSI	Fatal and/or Serious Injury Crash
GIS	Geographic Information Systems
ITC	Integrated Transport Committee
LATM	Local Area Traffic Management
OH&S	Occupational Health and Safety
PUFFIN crossing	Pedestrian User Friendly Intelligent crossing
Road Safety Audit	An independent, formal assessment of a road project or existing road to determine road safety issues
Safe System	A transport network planning, design and operation philosophy that is predicated by premise that death and serious injury is unacceptable in our transport system
SCC	Strategic Cycling Corridor as defined by the State Government
Serious injury crash	A crash that involves an injury to anyone involved that results in the injured party being admitted to hospital for 24 hours or more
Serious casualty	A crash that results in a serious injury and/or a fatality
Towards Zero	Another name for the Safe System and the name of the Victorian Government's Road Safety Strategy
Vision Zero	The Swedish name for the Safe System

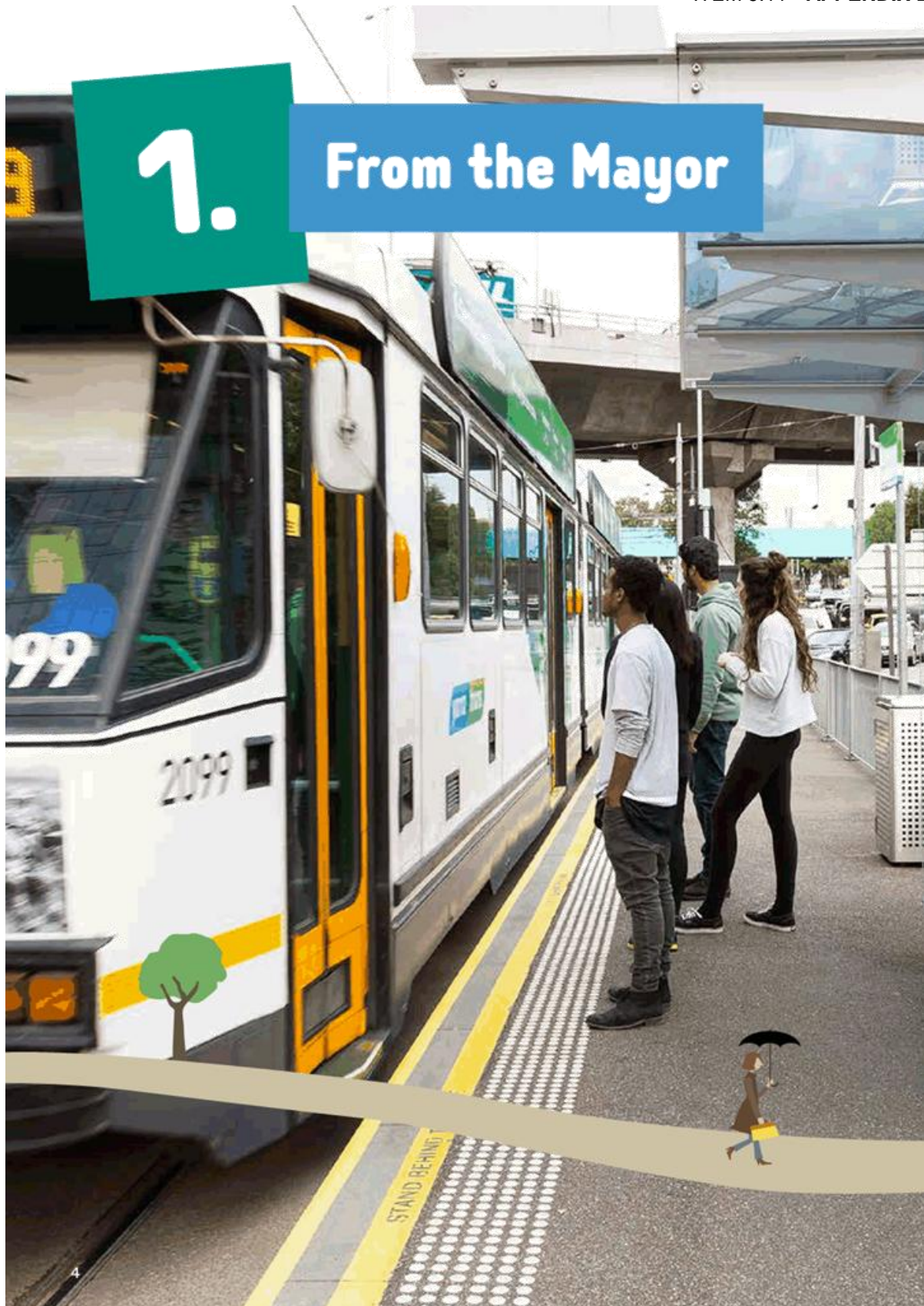


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Over the last ten years, 2,474 people were involved in road trauma in Moonee Valley. 28 were killed, 759 sustained serious injuries and 1,687 suffered other injuries. All of them have a family, friends and are part of a community.

While we've seen progress in reducing these numbers, if we carry on as we have been we could expect another 2,000 to be involved in road trauma over the next ten years. That's 2,000 of our friends, family and community.

Our community vision for the future is a city that is clean, green, beautiful, vibrant, diverse city with sustainable communities. The vision is based on the foundation that people will experience Moonee Valley as a friendly and safe place to live. Committing to eradicating road trauma will help us to achieve this, to uphold our values we need to eliminate road trauma in all its forms.

To achieve the only acceptable amount of trauma, zero, we must work together as a community. No single initiative by itself will solve this problem – it's going to be a combination of activities backed up with hard work, bold decisions and prioritising safety above all else.

This Transport Safety Strategy builds on our success but doesn't rest on our laurels. It recognises that our community will grow and strives to make this happen safely. It embraces sustainable transport and encourages it through the provision of safe facilities. It recognises that we're all in this together and seeks to build greater partnerships within the community, other levels of government and industry.

Our vision is to provide safe travel for the whole community by adopting the Safe System approach. This approach will prioritise safe people, safe speeds, safe vehicles and safe roads and will assist us to achieve our goal of zero fatalities and serious injuries within Moonee Valley.

Cr Andrea Surace
Moonee Valley Mayor

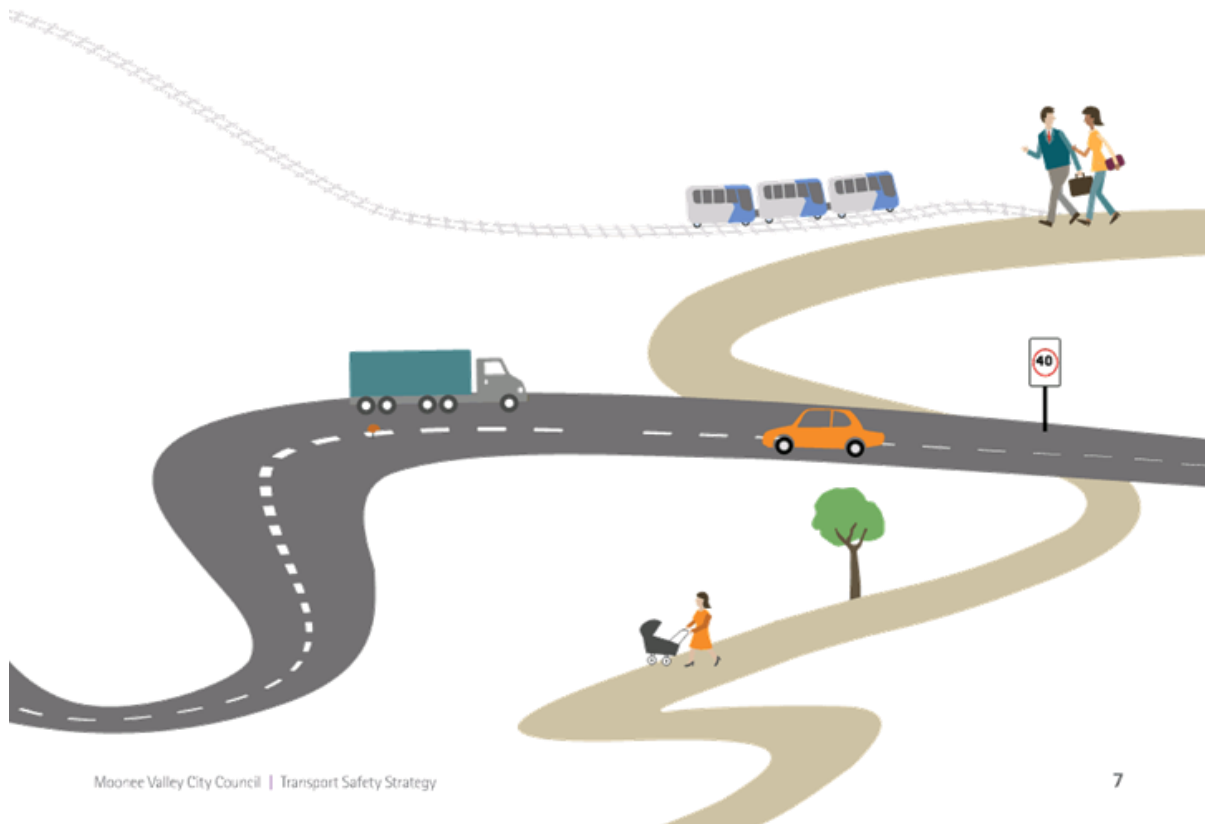


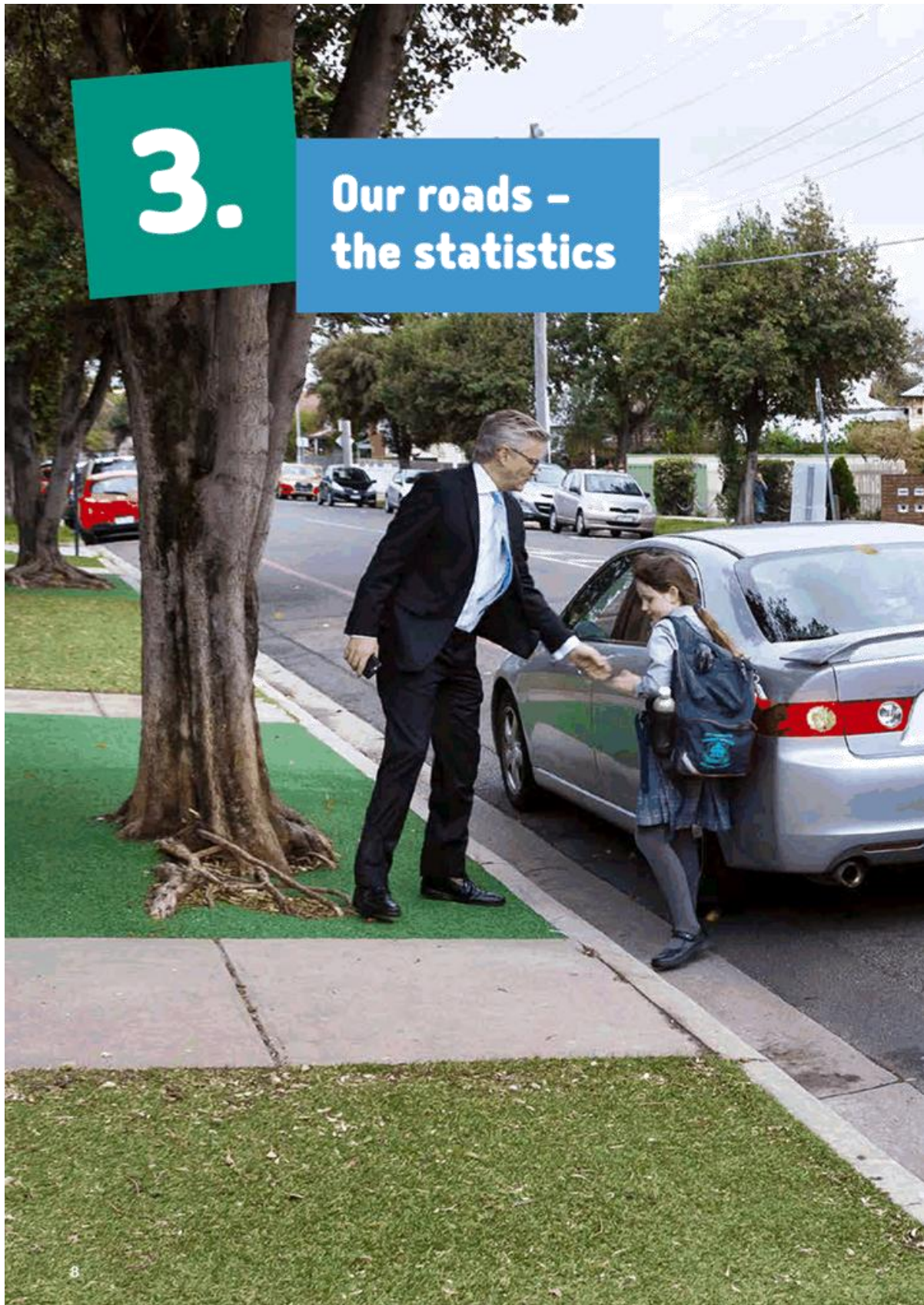


Our Transport Safety Strategy aligns with the National Road Safety Strategy 2011–2020 and the Victorian Government’s Towards Zero – Victoria’s Road Safety Strategy.

Both these strategies are based on the Safe System approach and remind us that a bold and fresh approach to road safety is needed that accepts:

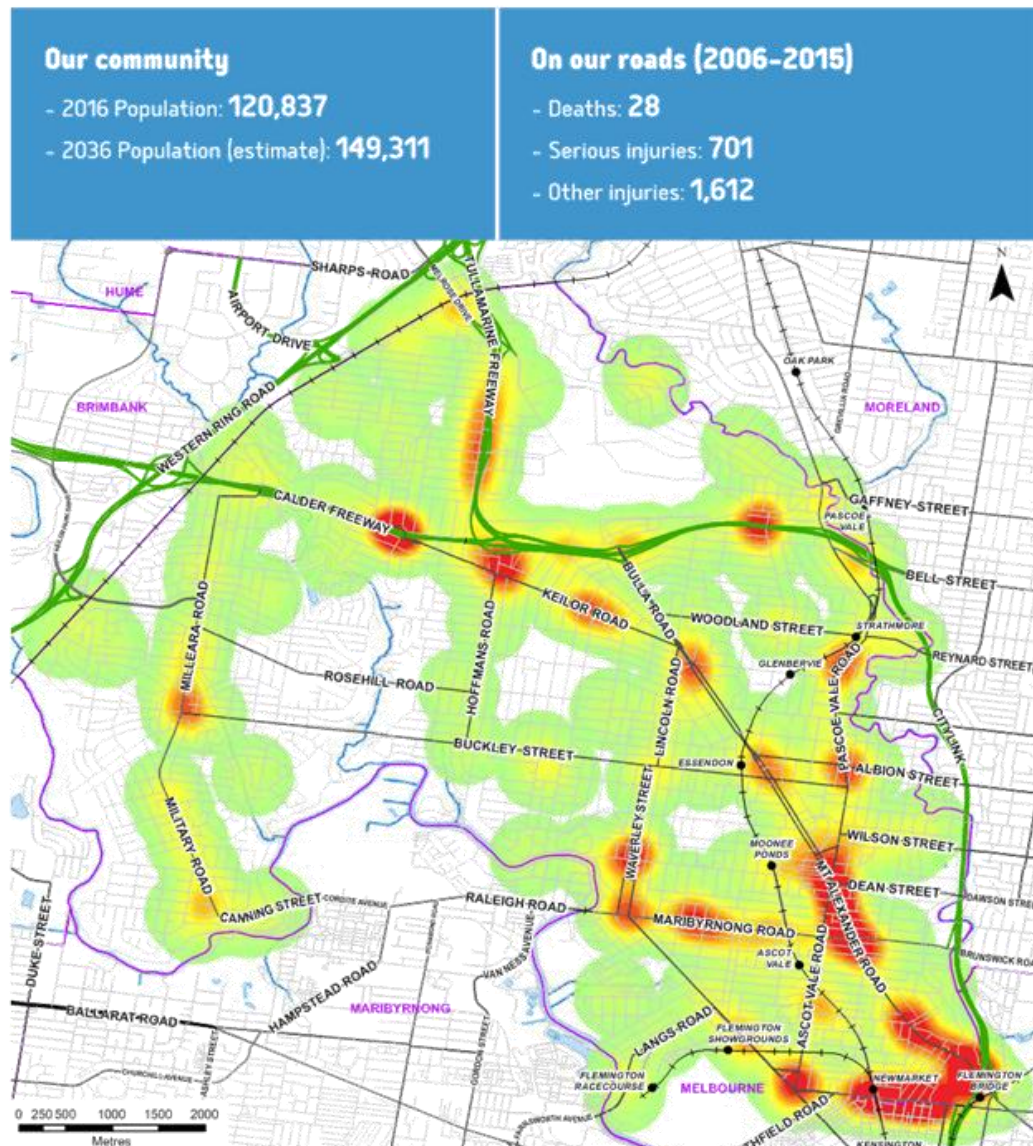
- We all make mistakes, but no-one should die because of them
- People are vulnerable – our bodies can only withstand so much crash force before being seriously injured or killed
- We all need to share responsibility and make every part of our road system safer





This strategy has been developed following extensive analysis of the crashes over the past ten year. These crashes provide valuable insight into the transport users, times of day and specific locations where the risk of trauma is higher.

The full analysis can be viewed in the Transport Safety Strategy Technical Report, which is available on request from Council. A high level summary can be found below.



Fatal and serious crashes and vehicle type

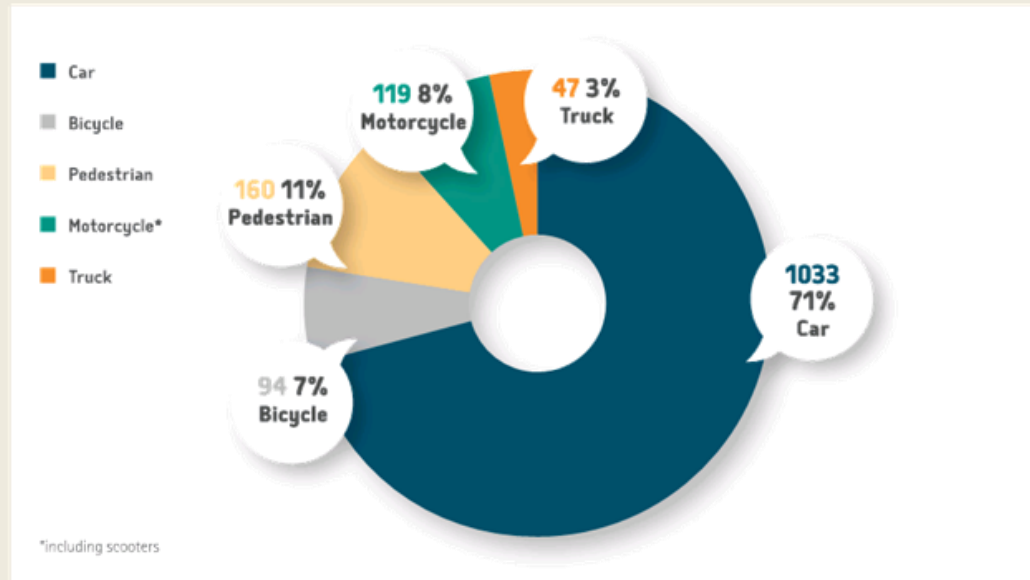


Figure 2: Fatal and serious injury crashes by vehicle type

Total people involved in crashes (2006–2015)

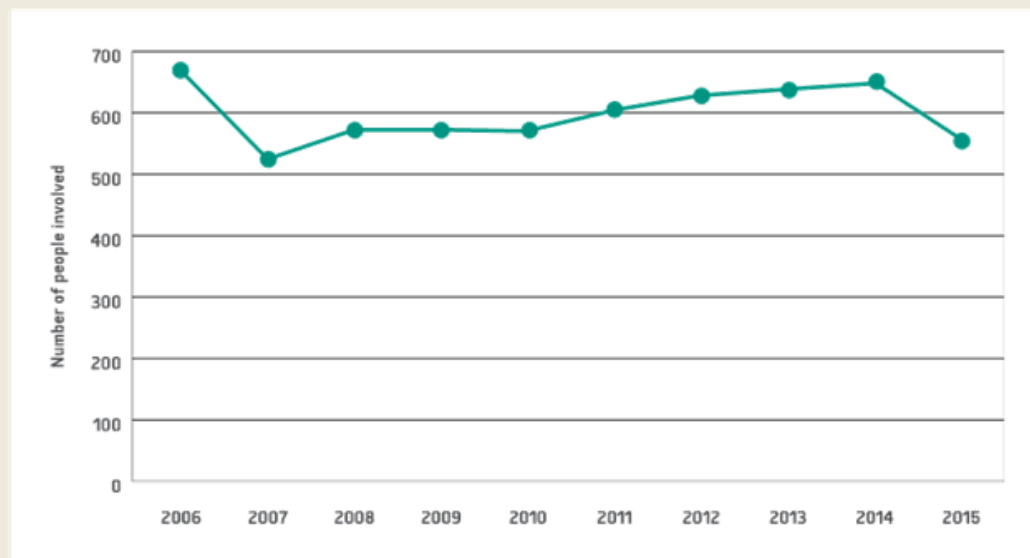


Figure 3: Total people involved in crashes in Moonee Valley

3.1 Our most vulnerable

Certain transport users are more likely to be involved in crashes, and when these crashes occur, injury levels are higher. The table below identifies some of the most vulnerable transport users when it comes to road trauma.

Table 1: Vulnerable transport user involvement in fatal and serious injury (FSI) crashes 2006-2015¹

Transport user group	Fatal crashes	Serious crashes	Percentage of serious casualty crashes
15-29 year olds	23	556	31%
65+ year olds	13	190	11%
Pedestrians	8	168	10%
Motorcyclists	6	115	7%
Children (0-14)	0	146	8%
Bicyclists	1	93	5%

¹ Crashes may involve multiple transport users and multiple users involved



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4.

What did
you tell us?



Our Transport Safety Strategy is owned by all of us and was developed by the community. More than 400 Moonee Valley residents had their say as Council developed this strategy.

We wanted to make sure we were following best practice so we talked to some of Australia's leading experts in road safety during targeted stakeholder consultation. We talked to Victoria Police, VicRoads, TAC, neighbouring councils including Maribyrnong, Moreland, Darebin and Hume, Yarra Trams and bus operators, school teachers and parents. We also talked to 25 of our council officers because they deal with these issues on a day-to-day basis.

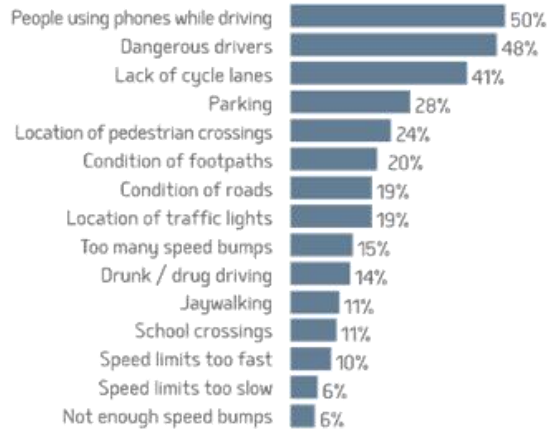
Some of the common themes that we discovered were that our community:

- ✓ want to help eradicate road trauma
- ✓ is asking for strong leadership from Council
- ✓ would like road safety at the 'top of the agenda'
- ✓ understands the responsibility for road safety shared between government agencies, industry, education institutions, families and individuals
- ✓ is highly concerned about the safety of pedestrians and cyclists
- ✓ is in favour of lower speed limits on local roads and streets
- ✓ wants to see continued investment in infrastructure to support road safety outcomes
- ✓ is especially concerned about safety around schools and at transport interchanges
- ✓ supports an approach that focuses on the roads, road users, vehicles and speeds
- ✓ understands that there will be costs associated with achieving road safety outcomes
- ✓ supports sustainable transport and considers active transport to be a high priority
- ✓ is concerned about parking availability and impacts of parking on amenity, safety and road user behaviour
- ✓ wants to help our residents that have recently arrived from other countries to be safe on our roads
- ✓ embraces new technology



What did you tell us? continued

Road safety issues



Includes multiple responses



What should Council focus on?

48%
Behaviour change

42%
Public education

38%
Enforcement of rules

32%
Partnerships

Includes multiple responses

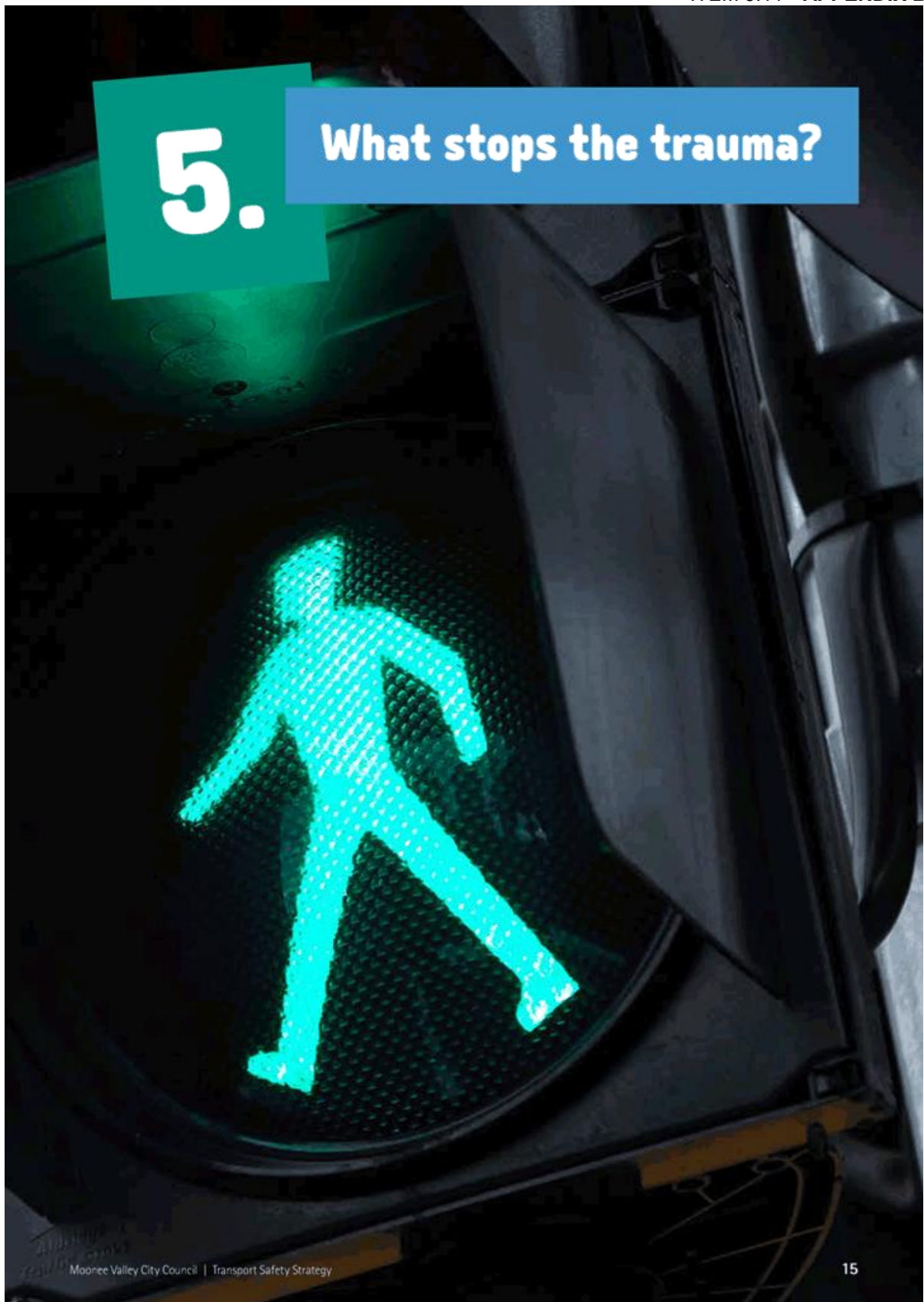
Help seniors feel safe

- 61%** want better footpath surfaces
- 50%** want better lighting
- 48%** want alternative transport options
- 38%** want wider footpaths



5.

What stops the trauma?



Moonee Valley City Council | Transport Safety Strategy

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We've all got ideas on what could stop road trauma, but we need to make sure we're putting our efforts into things that really work. Research in Australia and around the world² has shown that reductions in road trauma occur when we:

- ✓ see commitment from our leaders
- ✓ follow a systematic approach
- ✓ embrace community involvement
- ✓ follow an evidence based approach
- ✓ provide consistent and reinforced messages

5.1 Education and experience

Some specific things that we know work:

- ✓ programs for all ages that are sustained, not delivered as a one-off
- ✓ encouraging a safer culture in the local community
- ✓ activities that engage young people, their parents and other important community partners
- ✓ when we encourage good school engagement and connectedness
- ✓ training of educators
- ✓ implementing comprehensive school programs that are delivered across age levels and across the curriculum
- ✓ ensuring that programs that are delivered are interactive, age appropriate and engaging
- ✓ delivering programs, especially for teenagers, that focus on the social competence of students to assist them develop resilience, coping strategies, refusal skills and self-efficacy to behave in a safe manner
- ✓ use the established resources provided by VicRoads, the TAC and other road safety agencies
- ✓ 120 hours or more of experience driving with a supervising driver for learner drivers
- ✓ targeted campaigns addressing road safety issues and identifying actions for road user groups

5.2 Speed management

Some specific things that we know work:

- ✓ reducing the speeds of vehicles where crashes may occur
- ✓ reducing specific location travel speeds to below 30km/h where there is a risk of a crash between pedestrians/cyclists and a car/truck
- ✓ supporting speed limit reductions with road infrastructure such as traffic calming treatments, road surface changes or visual cues to drivers
- ✓ supporting speed limits with enforcement
- ✓ reducing the number and frequency of speed limit changes

5.3 Enforcement

Some specific things that we know work:

- ✓ enforcement at locations with high risk of crashes
- ✓ providing information to the community about relevant road safety laws, of the level of enforcement and of the legal consequences
- ✓ aligning enforcement activities with education and media campaigns
- ✓ having a visual enforcement presence

²Fylan, F., Hempel, S., Grunfeld, B., Conner, M., Lawton, R. (2006). *Effective Interventions for Speeding Motorists. Road Safety Research Report No. 66*. London: Department for Transport. Darnton, A. (2008) *Lessons from theory to practice: Summary of Findings from GSR Behaviour Change Knowledge Review*. London: University of Westminster, Health Communication Unit (2004). *Changing Behaviours: A Practical Framework*. Toronto: Centre for Health Promotion, University of Toronto. RACV (2007) *The Effectiveness of Driver Training as a Road Safety Measure*. Monograph. VicRoads (2014) *Youth Road Safety - Effective Practice*. www.vicroads.vic.gov.au

5.4 Infrastructure improvements

Some specific things that we know work:

- ✓ identifying and addressing high risk locations with infrastructure to reduce the likelihood and consequences of crashes
- ✓ installing proven treatments such as pedestrian and cycle friendly roundabouts, separated cycling facilities, pedestrian crossings and roadside barriers
- ✓ gateway treatments on the approach to lower speed areas

5.5 Vehicle safety features

Some specific things that we know work:

- ✓ the promotion of the Australian New Car Assessment Program (ANCAP) Five Star safety rated vehicles
- ✓ intelligent Speed Assist devices that inform drivers of the speed limit
- ✓ company policies that promote the safest vehicles

5.6 What doesn't work?

Some specific things that we know don't work:

- ✗ a culture of blame instead of looking at what can be done to improve the system as a whole
- ✗ training that involves off-road driver training and especially any driving skill based programs such as 'advanced driver training'. This increases risk taking behaviour by drivers
- ✗ stand-alone one day or one-off events, forums and expos
- ✗ fear appeals such as trauma ward visits, or testimonials from crash victims or offenders
- ✗ relying on driver simulators
- ✗ encouraging participation or membership of racing car clubs or go-karting
- ✗ unnecessarily restricting the movement of pedestrians or cyclists
- ✗ increasing speed limits in any form
- ✗ Council working without building support from relevant State Government authorities like VicRoads and Public Transport Victoria.

¹⁸RACV (2007) *The Effectiveness of Driver Training as a Road Safety Measure*. Monograph. VicRoads (2014) *Youth Road Safety – Effective Practice*, www.vicroads.vic.gov.au







Our vision is to provide safe travel for the whole community by adopting the Safe System approach

This approach will prioritise safe people, safe speeds, safe vehicles and safe roads and will assist us to achieve our goal of zero fatalities and serious injuries within Moonee Valley.



The Safe System road safety vision is internationally regarded as the most appropriate path to dramatically reduce road trauma. Sometimes referred to as Towards Zero or Vision Zero, because it seeks to reduce fatalities to zero, it is based on the successful and ambitious road safety visions of Sweden and the Netherlands, which are the countries consistently performing the best in road safety.

The Moonee Valley Transport Safety Strategy commits to the Safe System approach, in line with State and National aspirations, and seeks to identify and fill gaps in knowledge and practice. By adopting the Safe System approach, Sweden has reduced fatalities and serious injuries by almost 40 per cent over the past ten years.

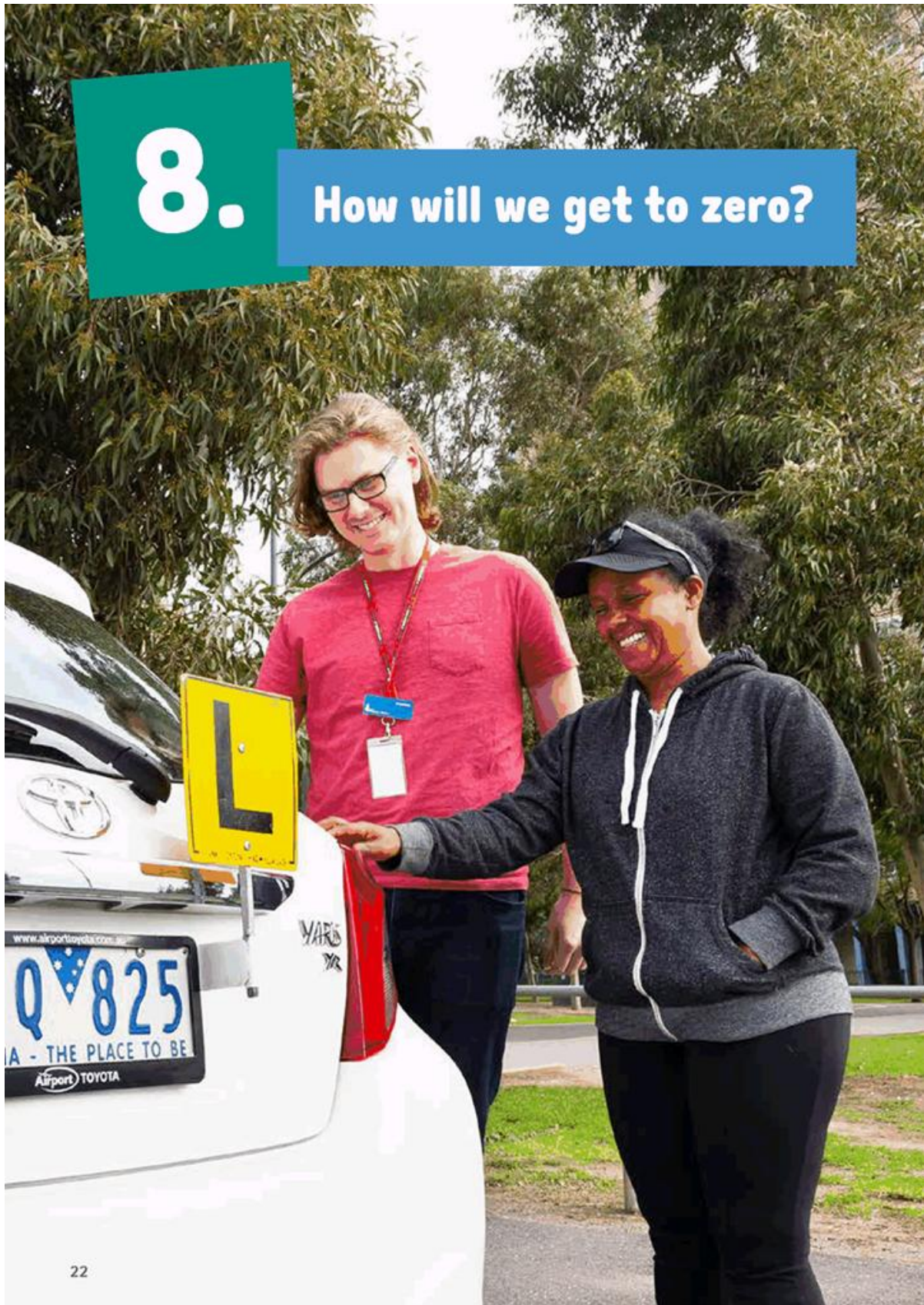
The Safe System:

- ✓ aims for zero deaths and serious injuries in the long term
- ✓ is strongly ethically based and places paramount importance on the protection of human life and long-term health
- ✓ acknowledges that human error is inevitable and that the transport system must be designed and operated to be forgiving
- ✓ is based on a shared responsibility between user and system designer – the user has a responsibility to comply with all road rules. The designer must design the transport system to accommodate human error
- ✓ comprises four pillars – Safe Roads and Roadsides, Safe Vehicles, Safe People and Safe Speeds
- ✓ takes a system view, including the interactions between each of the pillars
- ✓ focuses on the fundamental role of basic physics in transport safety, kinetic energy in particular, and the critical parts played by travel and impact speeds.



8.

How will we get to zero?

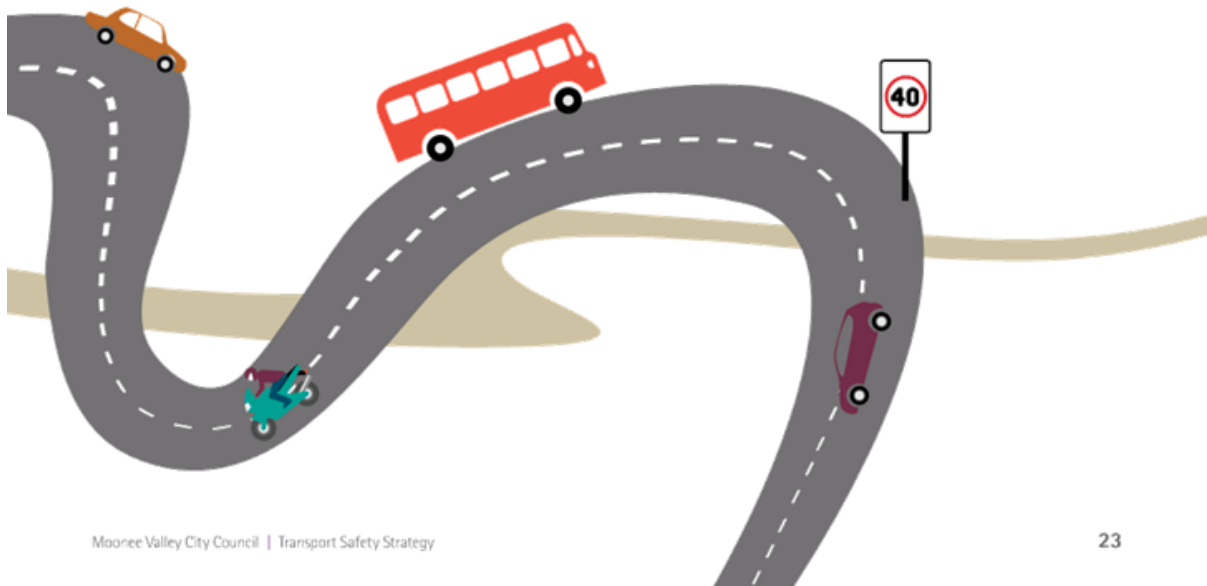


Our ambitious long term target set out in this strategy will be achieved through incremental steps and a coordinated series of actions. No one agency, group or individual will be responsible for getting us to zero; we will do this as a community.

Council will take action, but also act as an agent for change. Council will bring community groups together and lobby for measures that will reduce road trauma. Council will be the community's role model for safety.

We will:

- ✓ embrace the Safe System and the Towards Zero Trauma vision
- ✓ build on our success
- ✓ focus on identified problem areas, locations and demographics with highest risk and address emerging issues
- ✓ work in partnership with:
 - citizens, civic organisations and schools
 - State and Federal Government
 - developers, industry and local business
- ✓ only accept safe developments, safe projects and safe construction
- ✓ reduce the real and perceived risks for sustainable travel
- ✓ make our streets a place to enjoy, live and bring our community together
- ✓ innovate.



8.1 Principle: Embrace the Safe System – Towards zero trauma

As a community we will all aim to embrace the Safe System – Towards zero trauma. Council will take leadership responsibility and act as an agent for change. We will demonstrate through action, starting with Council itself.

We will:

- ✓ make a formal Council commitment to embrace the Safe System approach
- ✓ build capacity and capability within Council and the community to increase our road safety skills base
- ✓ present a report of road trauma within the Council yearly at Integrated Transport Committee meeting and provide a yearly Councillor update
- ✓ never blame, learn from the past and look at the elements of the system that failed and how they can be redesigned so that they don't fail again
- ✓ create an ambitious municipality speed management procedure for dealing with areas of high speed that aligns with Safe System principles
- ✓ take a proactive approach to the treatment of areas of high risk
- ✓ combine enforcement with education and engineering programs where possible
- ✓ re-vitalise Council's Safe Driving Procedure and Handbook, to include:
 - 0.00 BAC for all council drivers during work related driving
 - regular driver's licence checks for all staff that use Council vehicles
 - tracking road safety performance, including crashes, infringements and near misses
 - safe driver training and site inspection training for all staff, and promotion of our commitment to road safety for new starters
 - an update to the Safe Driver Handbook
 - purchasing only ANCAP 5 Star rated vehicles
 - trialing of Intelligent Speed Assist devices and other new technology
- ✓ resolve that safety is always the primary determinant of any treatment
- ✓ develop landscaping and vegetation management procedures that contribute to safe roadsides through the appropriate planting of vegetation at pedestrian crossings, on the approach to traffic signals, near intersections, around schools and in other high risk locations
- ✓ ensure all current and future Council facilities have been Road Safety Audited, with special attention to access for pedestrians (including children, the elderly and disabled) and cyclists

8.2 Principle: Build on our success

As a community we've made some great progress in reducing road trauma. Between 2009 and 2014 we reduced the number of fatal crashes by 52 per cent from 19 to 9 and the number of those seriously injuries by 29 per cent from 443 to 316. This success can be attributed to a number of factors and initiatives at many levels in which Council played a major role.

We will continue and expand our successful programs and actions, including:

- ✓ Better Moves Around Schools program
- ✓ L2P program
- ✓ program of works to improve our trails, tracks and links to public transport (including surface, lighting and vegetation management)
- ✓ work with schools to enhance engagement and harness their networks
- ✓ embracing the Complete Street principles to rethink, reprioritise and reorder streets to encourage public transport, safe walking and cycling
- ✓ child restraint fitting days
- ✓ DriveLink program (formerly known as RoadSTART)
- ✓ Fit2Drive program
- ✓ Walking School Bus
- ✓ provision of education material to schools, including walking and cycling to school resources
- ✓ development of active paths to school
- ✓ Not So Fast – speed trailer program
- ✓ drop off and pick up signage and designated areas at schools
- ✓ provision of the CycleWise Course
- ✓ Less Selfie, More Safety campaign
- ✓ road safety involvement in local festivals, including youth festivals and events
- ✓ STOP, LOOK, LISTEN and THINK signage throughout municipality



8.3 Principle: Focus on the biggest problem areas, locations with the highest crash risk and address emerging issues

We would all like to fix everything now, but unfortunately our resources are limited. We will continue to invest in making our transport network safer and will prioritise activities based on the identified problem areas, most vulnerable user groups, locations with the highest crash risk and any emerging concerns.

Local knowledge can be important in identifying problem locations in the transport network. Identifying high-risk locations where serious crashes have not yet occurred is important in the Safe System approach. Community feedback provides an excellent opportunity to collect and prioritise this information and prevent the crashes.

We will:

- ✓ work with VicRoads to develop infrastructure improvements on arterial road problem locations
- ✓ continue to develop Black Spot projects for our worst sites on local roads and apply for Federal Government funding to address the issues
- ✓ develop a risk map of our local road network with the aim of proactively addressing road safety issues
- ✓ respond to community concerns at individual sites or areas by reviewing and assessing the risks at that site. We will start with the sites identified in the stakeholder consultation for this draft transport safety strategy
- ✓ develop and integrate road safety messages into programs targeting at-risk and emerging risk groups, including the elderly, young drivers, young pedestrians and cyclists
- ✓ develop enforcement programs for high risk locations such as schools and areas that generate pedestrian activity.



8.4 Principle: Work in partnership with: Council, citizens, civic organisations and schools, State and Federal Government, Industry and private enterprise

Community

It is clear that our community wants to help eradicate road trauma. Over recent years we've seen inspiring initiatives from individuals, volunteer groups, not-for-profit organisations and industry groups and we want these to continue and grow. We will continue to support and help strengthen our partners, including individuals, families, schools, advocacy groups and other community groups such as neighbourhood watch.

This will involve:

- ✓ engaging key partners and stakeholders through effective collaboration and communication
- ✓ embracing the communities' desire to address road trauma at a local level
- ✓ workshops with younger community members
- ✓ integrating road safety messages into current programs
- ✓ logging community concerns
- ✓ integrating road safety messages into New Resident's Pack (including culturally and linguistically diverse (CALD) communities)
- ✓ providing safety resources to kindergartens and childcare centres
- ✓ using portable speed displays to reinforce speed limits in response to community concerns
- ✓ communicating the risks of speed
- ✓ act as the conduit for shared learning between schools
- ✓ encourage the community to report near misses, risky areas and/or behaviour.
- ✓ continue to play an active role in any local community road safety groups such as NorthWest4.

State and Federal Government

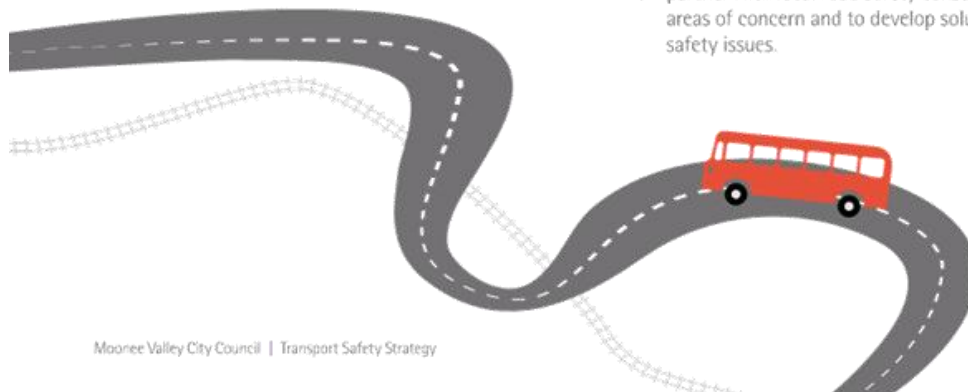
There is also strong commitment from both the State and Federal Government to reduce road trauma. Both these levels of government work with Moonee Valley to improve road safety. We will strengthen our relationships with our State and Federal Government partners, including VicRoads, Victoria Police, the Department of Education and Training, Victrack, bus operators, Public Transport Victoria, Metro, Yarra Trams. We will:

- ✓ hold liaison meetings with VicRoads, Victrack, Bus Operators, Public Transport Victoria, Metro, Utility providers and Victoria Police
- ✓ look for opportunities to proactively work with the TAC, VicRoads and Federal Government to fast track road safety initiatives in Moonee Valley.
- ✓ lobby for funding to address our high risk locations and groups
- ✓ share data
- ✓ advocate to VicRoads to move towards a more 'principles based', rather than 'warrants based' approach for the provision of pedestrian and cyclist facilities to ensure safety issues (including latent demand) are addressed.

Industry and Private Enterprise

Industry and private enterprise have an important role to play in road safety through safe practices on the road network and also by helping us build safe infrastructure, educate and train our community and provide safe transport options. We will partner with private industry to encourage and mandate safe practice. We will:

- ✓ provide industry with example safe driving policies, procedures, handbooks and safe fleet policies
- ✓ pro-actively audit roadworks sites to ensure they do not cause a road safety issue for the travelling public
- ✓ partner with local road safety consultants to research areas of concern and to develop solutions to road safety issues.



8.5 Principle: Only accept safe developments, projects, designs and construction

As Moonee Valley continues to grow we will continue to develop our transport network to cater for increasing demand. We must ensure that any new residential, industrial or commercial development does not cause a new road safety hazard. We also need to make sure that new transport infrastructure, such as freeway upgrades, new roads, traffic lights, roundabouts, bus stops and train stations are constructed in a manner that doesn't threaten the safety of our community.

Road Safety Audits are one of the tools we can use to ensure we only accept safe developments, projects, designs and construction. Road Safety Audits are a formal independent review of a development, project or road works site to ensure the works are free of any unsafe features.

There are other statutory and advisory processes in place to help our growth happen in a safe and sustainable manner, including: transport impact assessments, green travel plans, building assessments and compliance audits.

We will:

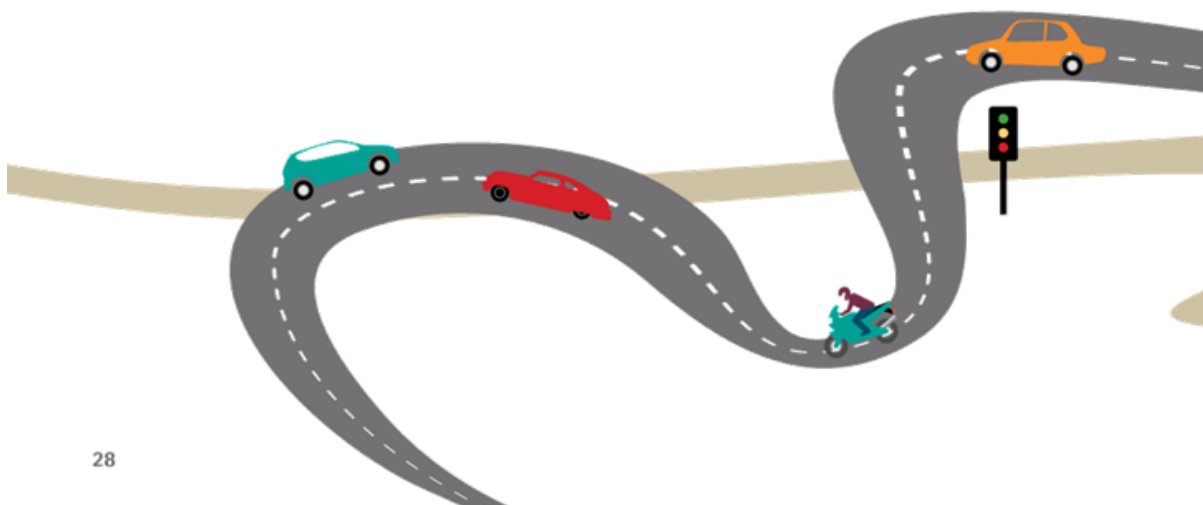
- ✓ develop a Council Road Safety Audit policy that requires audits to be undertaken on a project risk basis and integrate this into the project management framework as a checklist
- ✓ integrate walking and Disability Discrimination Act (DDA) audits into Council's operations
- ✓ allocate funding from any developer contributions into proactive road safety projects
- ✓ be active in promoting transport safety for any state or federal major projects in our council.

8.6 Principle: Reduce the real and perceived risks for sustainable travel

We're looking to transition to a less car dependent community. We can encourage this by providing safe facilities for pedestrians, cyclists and public transport users.

We will:

- ✓ lobby for improved cycling and walking facilities in areas of high use or potentially high use. Because of its high rates of trauma, an initial priority is continuous, protected bicycle lanes on Mt Alexander Road
- ✓ encourage cyclists that are involved in a crash to report the crash to Victoria Police for recording in crash databases
- ✓ work with VicRoads to give preference, and priority, to sustainable transport modes guided by the Road Use Hierarchy, Council's adopted model hierarchy and the kerbside road space hierarchy
- ✓ work with Public Transport Victoria, Bus Operators, Metro and Yarra Trams to improve the safety of transport interchange nodes
- ✓ lobby for improvements to Strategic Cycling Corridors and the Principal Bicycle Network
- ✓ prepare a Principle Pedestrian Network to determine pedestrian needs
- ✓ identify and activate laneways for improved pedestrians safety and experience.



8.7 Principle: Make our streets a place to enjoy, live and bring our community together

There is a strong correlation between the liveability of a road and its safety performance. Liveability and safety go hand-in-hand. Aligning with our commitment to liveability philosophy, we will continue to make our streets safe for all road users.

Complete Streets and VicRoads Movement and Place framework enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities. Council acknowledges the equal function of streets as a place to go and spend time, and for people to travel to and through. Streets should provide access and experiences for people and move beyond transport to talk about community meeting points and green infrastructure.

We will:

- ✓ commit to reducing the speed limit on all local council roads to 40km/h through our Local Area Traffic Management (LATM) study and operational process. If there is a significant arterial road function (thereby warranting a higher speed limit), we will investigate the possibility of transferring management responsibility to VicRoads
- ✓ look for opportunities to implement shared zones in areas of high pedestrian activity to raise priority of pedestrian movements and exchanges
- ✓ progressively vitalise local areas through diverting fast traffic and through traffic onto major roads, reducing speeds, encouraging safe street parties and building beautiful streets
- ✓ remind drivers of the nature of these areas through speed alert trailers, enforcement and infrastructure.

8.8 Principle: Foster innovation

We believe that many of the greatest transport safety initiatives haven't even been thought of yet. We will work with our community and industry to harness the power of innovation to save lives.

We will:

- ✓ encourage and explore innovative solutions to our road safety issues
- ✓ embrace innovative ways to connect with the community and work with the community to embrace change
- ✓ accept that technology is changing at a rapid pace and that today's solutions may not be tomorrow's
- ✓ be courageous to do things differently to make things better.





Despite our growing population, we aim to reduce deaths and serious injuries in Moonee Valley by 30 per cent over the next 10 years.

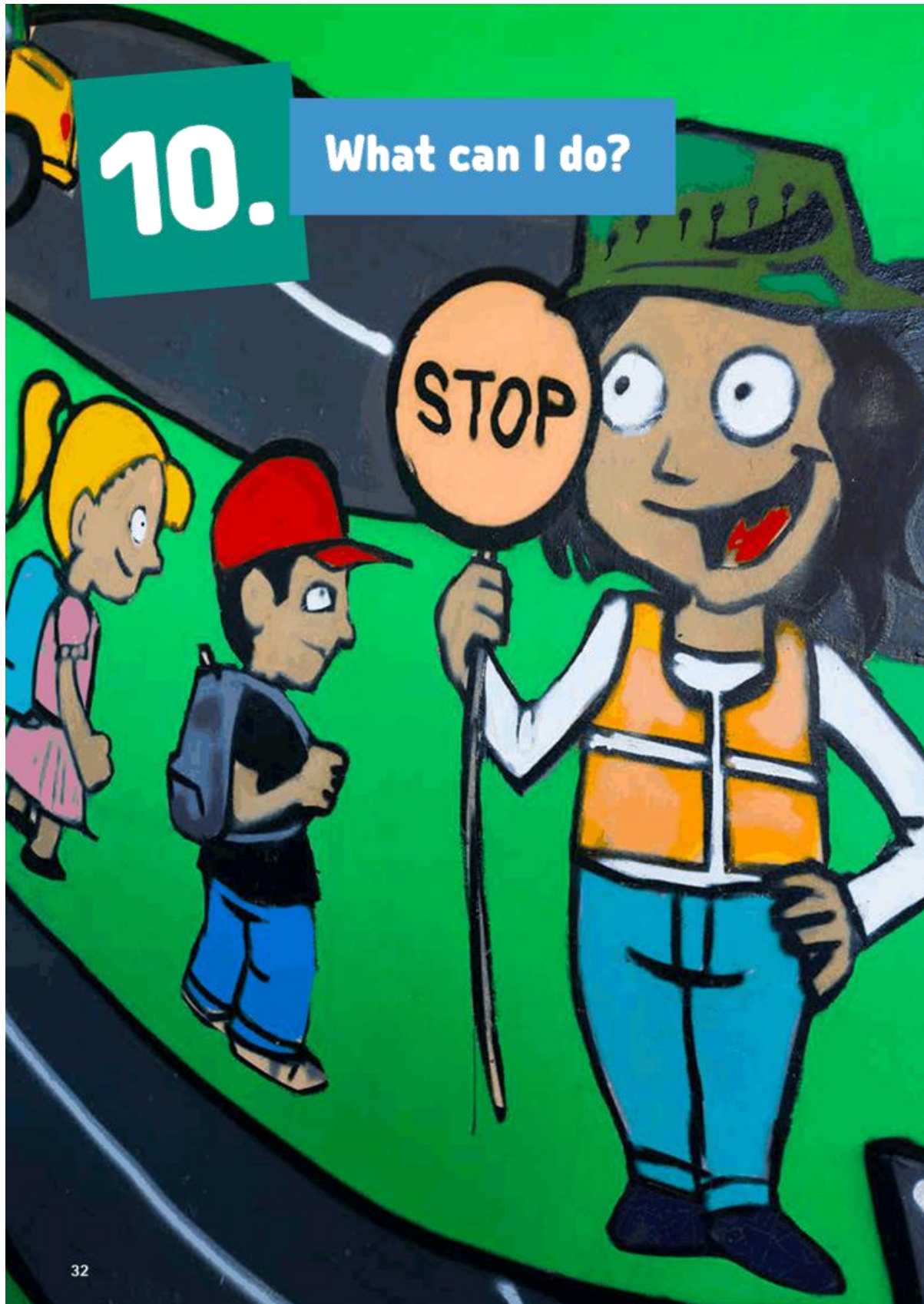
Our long term vision is zero deaths and serious injuries, but setting targets along the way will help motivate us, keep us accountable and keep our partners engaged.

The simple act of setting targets will not guarantee their achievement. By regularly tracking progress against targets over the course of our strategy commitment, the nature of programs and the levels of resources can be adjusted. Where needed, political and community support can be built to improve the prospects of success.

The strategy will be monitored and progress reported publicly at 18 month milestone intervals throughout the strategy implementation period.

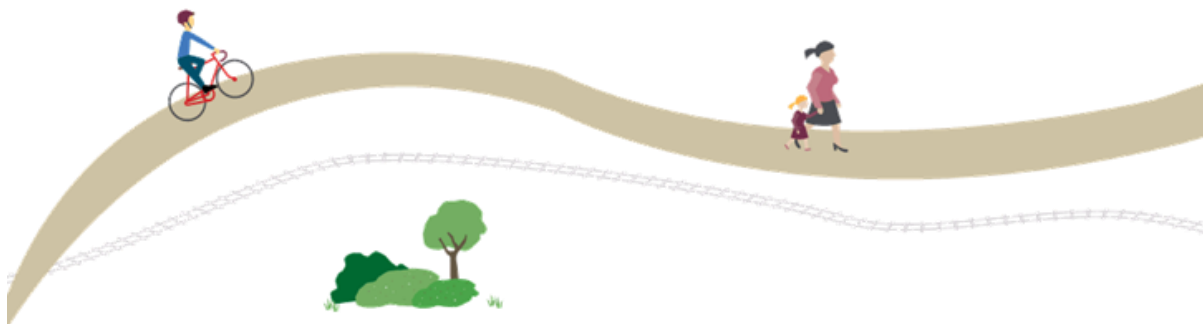
Using police reported crashes, Councillor updates will occur with major reviews of progress against targets every year for the life of the strategy. More frequent monitoring may be needed if targets are not being met.





10.1 Safer people

- ✓ Identify a safe route to school for your children and teach them to use that route
- ✓ Consider walking or riding, helping to reduce congestion
- ✓ Role model the travel behaviour you want your community to undertake, via your speed, mobile phone use or parking
- ✓ Watch out for cyclists when entering and exiting parking and opening your car door
- ✓ Maintain a clear and accessible pathway on your nature strip, allowing your community to walk around your neighbourhood safely
- ✓ Encourage your sporting club to undertake a Looking After Our Mates education session
- ✓ Report hoon behaviour to the Hoon Hotline on 1800 333 000
- ✓ Assist a young driver to get 120 hours supervised driving practice, making them safer when they become a probationary driver
- ✓ Consider becoming an L2P mentor to help a young driver without access to a supervisor get vital driving practice
- ✓ Consider becoming a community member of a registered community road safety group such as RoadSafe or NorthWest4
- ✓ Download road safety apps, including the VicRoads Road Mode Android App to silence incoming text messages and calls while you're driving or the BikeBell App to warn you of cyclists in the area
- ✓ Direct young drivers to SaferPlaters.com.au to reduce their risks in their first years of driving
- ✓ Always wear a bicycle helmet and 'be bright at night' by fitting lights to your bike
- ✓ Never exceed the speed limit, but also remember that it's a limit, not a target, and always drive to the conditions
- ✓ Always wear full safety gear if you travel on a motorbike or scooter
- ✓ Share the road by being mindful of all other road users
- ✓ Allow plenty of time for your journey so you don't feel the need to rush





10.2 Safer vehicles

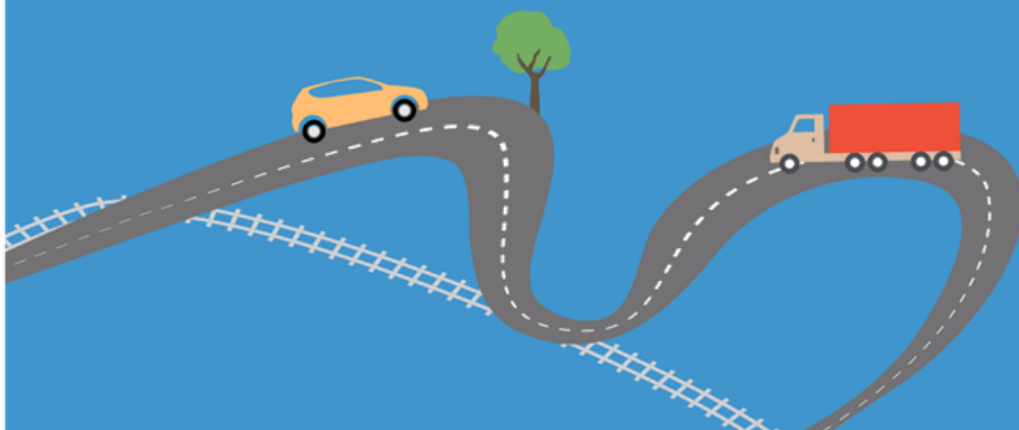
- ✓ Make sure that your next car is ANCAP 5 Star Safety rated
- ✓ Ensure your car is always in roadworthy condition and is regularly maintained
- ✓ Consider alternate modes of transport to your car, including walking, public transport, cycling or a combination of these
- ✓ Lobby your employer to provide the safest car in its class as your work vehicle; this will help filter safer cars into the second hand car market
- ✓ Consider purchasing an Intelligent Speed Assist device to make sure you don't exceed the speed limit

10.3 Safer roads and streets

- ✓ If you have concerns regarding speeding vehicles in your residential street, request that the speed advisory trailer be placed in your street
- ✓ Report all road faults and hazards on local roads to Moonee Valley City Council (9243 8888), and on arterial roads to VicRoads (13 11 71)
- ✓ When hosting or planning an event on or near a road, review the Event Management Guide available on Council's website or at the Civic Centre
- ✓ Lobby your local bicycle user group to advocate for improved bicycle facilities or contact Council directly
- ✓ Report any crashes or incidents to Victoria Police so that they can be added to the State Government database of crashes



Five Year Action Plan

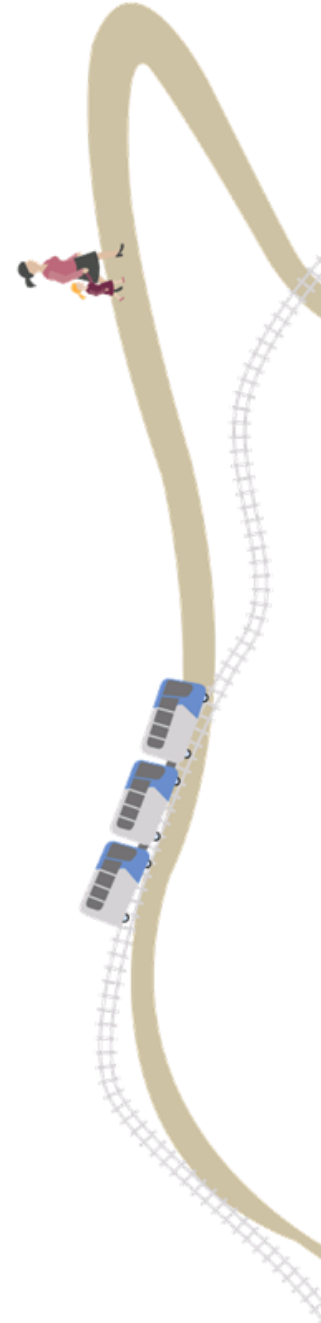


1. Principle: Embrace the Safe System – towards zero trauma

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
1.1 Make a formal Council commitment to embrace the Safe System approach	a. Adoption of the Transport Safety Strategy and the Safe System approach	Council endorsement of a commitment to the Safe System Approach	Year 1	None Required	N/A
1.2 Build capacity and capability within Council and the community to increase our road safety skills base through formal training, mentoring and empowering initiatives	a. Council staff to attend established VicRoads/Austroroads training on road safety with a focus on the Safe System philosophy	All staff that make decisions within the environment (eg. Engineers, urban designers, landscape architects, planners etc.) attend professional training in implementing the Safe System philosophy. Target – 5 staff per year	Year 1-5	\$5,500 per year	Operating
	b. Council to run a Making Roads Motorcycle Friendly training session for relevant staff	Session held and attended by relevant staff	Year 1	\$5,000	Operating
	c. Council to run a VicRoads Road Design and Management for 8 to 80 Year Olds training session for relevant staff	Session held and attended by relevant staff	Year 2	\$5,000	Operating
	d. Council staff read and understand the Transport Safety Strategy	Strategy distributed to all relevant staff and content discussion included in team meetings	Year 1	Within existing operating budget	Operating
	e. Through the existing grants program, Council to offer training grants to members of the community to attend relevant training courses	i. Road safety training included into the existing grant scheme ii. Number of community members accessing grants	Year 2	\$3,000	Operating
	f. Offer a Road Safety Officer/Engineering student vacation position	Student Road Safety Officer/Engineer position appointed	Year 2-5	\$2,000 per year	Operating
			Annually (during summer vacation)	\$10,000 per year	Operating

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
1.3 Present a report of road trauma within the Council at the yearly Integrated Transport Committee meeting and provide a yearly Councillor update	a. Road trauma data presented	Adoption of road safety trauma statistics as a permanent annual agenda item at the ITC meeting and an annual Councillor update	Year 1-5	Within an existing budget	Operating
1.4 Never blame, learn from the past and look at the elements of the system that failed and how they can be redesigned so that it doesn't fail again	a. Develop a checklist to consider each element of the Safe System when reviewing a fatality crash site	i. Development of the checklist	Year 1	\$1000	Operating
		ii. Percentage of crashes investigated using the checklist	Year 1-5	Within existing operating budget	Operating
1.5 Create an ambitious municipality speed management procedure, based on best practice, for dealing with areas of high speed that aligns with Safe System principles. This will outline the process for dealing with public speed issues, and also proactively address areas of high risk	a. Council Traffic Engineering team to develop a speed management procedure that addresses areas of high speed and aligns with Safe System principles	Procedure formally adopted by Council	Year 1	\$7,500	Operating
	b. Propose 40km/h zones through the LATM and operational process	Percentage of local roads changed to 40km/h zones	Ongoing	Within each adopted LATM precinct study and within existing operational budget	Operating and Capital
1.6 Take a proactive approach to the treatment of areas of high risk	a. Commit funding to proactive treatments or actions to address road trauma before it happens	Funding allocated and spent	Year 1	Existing reactive capital budget	Capital
1.7 Combine enforcement with education and engineering projects where possible	a. Alert Victoria Police when suitable education or engineering projects/programs are occurring	Provide the list of projects/programs to Victoria Police for participation opportunities	Year 1-5	Within existing operating budget	Operating

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
1.8 Re-vitalise Council's Safe Driving Procedure and Handbook	a. Undertake a review of the Safe Driving Procedure and Handbook to include 0.00 for all council drivers during work related driving	Review undertaken and new Policy adopted by Council	Year 2	\$5,000	Operating
	b. Regular driver's licence checks for all staff	In accordance with the Enterprise agreement, Council staff that have access to a Council vehicle to have their licence checked one per year	Ongoing	Within existing operating budget	Operating
	c. Tracking road safety performance, including crashes, infringements and near misses	i. A record is kept and available for review of any crashes or infringements in Council vehicles ii. Include near miss vehicle crashes on the public road network in OHES reporting	Ongoing	Within existing operating budget	Operating
	d. Safe driver training and site inspection training for all staff, and promotion of our commitment to road safety for new starters	State Government endorsed safe driver training and site inspection training undertaken by all staff required to drive as part of the work task	Years 1-3	\$3,000 per year	Operating
	e. An update to the Safe Driving Procedure and Handbook	Procedure and Handbook updated	Year 2	\$2,500	Operating
	f. Purchasing only ANCAP 5 Star rated vehicles	Only ANCAP 5 Star rated vehicles purchased	Ongoing	Within existing vehicle budget	
	g. Trialling of Intelligent Speed Assist devices and other new technology	Intelligent Speed Assist devices trialled in Council cars	Year 1-2	\$1,500	Operating



Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
1.9 Develop landscaping and vegetation management policies that contribute to safe roadsides through the appropriate planting of vegetation at pedestrian crossings, on the approach to traffic signals, near intersections, around schools and in other high risk locations	a. Develop landscaping and vegetation management policies that consider road safety	Road safety issues identified in landscaping and vegetation policies	Year 1	\$1,500	Operating
	b. Training for Council staff associated with landscaping and vegetation management on the content of the new policy	Number of staff trained on the new policies	Year 1-3	Within existing operating budget	Operating
1.10 Ensure all current and future council facilities (depots, halls, Civic Centre, libraries, kindergartens) have been Road Safety Audited, with special attention to access for pedestrians (including children, the elderly and disabled) and cyclists	a. Undertake Existing Conditions Road Safety Audits for all Council facilities	Number of facilities audited	Year 2-3	\$15,000	Capital
	b. Rectify issues resulting from the Road Safety Audits	Issues rectified	Year 3-5	To be determined by the Road Safety Audits with works referred to future capital works programs for funding opportunities	Capital

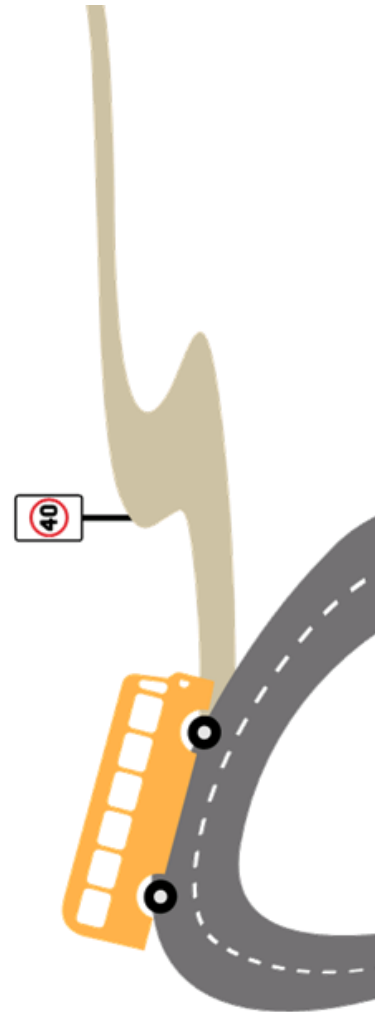
2. Principle: Build on our success

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
2.1 Continue with successful programs and look to expand where possible	a. Better Moves Around Schools program	3 schools per year	Ongoing	Within existing budget	Capital
	b. L2P program	30 active learner driver mentor matches	Ongoing	Within existing budget	Operating
	c. Trails and tracks improvement program, including signage, on-road facilities, vegetation removal, joint project funding with the Walking and Cycling Strategy	Expenditure of budget	Ongoing	\$45,000 *per year	Capital
	d. Child restraint fitting days	Number of child seats fitted/checked	Ongoing	\$2,000 per year	Operating
	e. RoadStart program	Number of sessions held	Ongoing	Existing budget	Operating
	f. Fit2Drive program	Number of sessions held	Ongoing	Existing operating budget	Operating
	g. Include road safety as a discussion item during annual Council School Principals Meeting	Adoption of road safety as an agenda item during annual meetings with principals	Annually	Within existing operating budget	Operating
	h. Expand the advertising campaign Less Selfie. More Safety.	Turn the Less Selfie. More Safety. Animation into a series to address other road safety issues in Moonee Valley	Year 2-3	\$20,000	Operating
	i. Continue with promotion and support of Walking School Buses	Number of walking school buses operating in Moonee Valley	Ongoing	\$10,000 per year	Operating
	j. STOP, LOOK, LISTEN and THINK footpath signage – maintenance of existing and installation of new signs	All existing sites investigated and, if required, maintained. New sites installed	Year 1 Year 4	\$5,000 \$5,000	Capital

3. Principle: Focus on the biggest problem areas, locations with the highest crash risk and address emerging issues

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
3.1 Work with VicRoads to develop infrastructure improvements on arterial road problem locations	a. Meet with VicRoads to discuss current issues and any existing plans for these problem locations	Meetings conducted	Ongoing	Within current operating budget	Operating
3.2 Undertake blackspot project development for the worst sites on local roads and apply for Federal Government funding to address the issues	a. Continue to develop blackspot projects in accordance with federal guidelines	Number of blackspot projects funded by Federal Government	Annually	Within existing operating budget	Operating
3.3 Develop a risk map of our local road network with the aim of proactively addressing road safety issues	a. Develop a GIS risk map using a Road Assessment Program	Risk map and priority list developed	Year 1	\$25,000	Capital
	b. Priority projects listed from the risk map reviewed and designs	5 high risk sites reviewed and risk reduction measures designed	Year 2 onwards	\$50,000	Capital
	c. Priority projects listed in risk mapping to be included in capital works budget	Improvement projects undertaken	Year 2 onwards	Within existing budget	Capital
	d. Update the GIS risk map as the transport network changes	Risk map updated	Year 3 Year 5	\$4,000 \$4,000	Operating
3.4 Respond to community concerns at individual sites or areas by reviewing and assessing the risks at that site	a. Review the sites identified in the public consultation from this Transport Safety Strategy that also have crash data supporting the need for the review	Complete designs for five locations and refer the works for the capital works in the following year	Year 1	\$40,000	Operating
	b. Address high risk areas identified	Areas on the list of high risks treated	Year 2-5	To be determined	Capital

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
3.5 Develop and integrate road safety messages into programs targeting at-risk and emerging risk groups, including the elderly, young drivers, young pedestrians and cyclists	a. Develop a communication plan to address at-risk and emerging risk groups. Review existing material and develop new material where applicable to distribute to appropriate departments and community groups	Communication plan developed, safety educational material reviewed, developed and distributed	Annually	Within existing operating budget	Operating
	b. Develop a yearly program for older road users, to include safe walking, mobility scooters, driving and the use of public transport	Program developed	Year 1	Within existing budget	Operating
	c. Run developed program as per 3.5 b	Program run annually	Year 2 onwards	\$3,000 per year	Operating
	d. Partner with the Amy Gillett Foundation to promote their campaigns; A metre matters and It's a two way street	Council registered with the Amy Gillett Foundation and building a localised safety campaign	Year 2 onwards	Within existing budget	Operating
3.6 Develop enforcement programs for high risk locations such as schools and areas that generate pedestrian activity	a. Work with Victoria Police and local law enforcement to develop a list of sites and an enforcement program	List of locations produced and enforcement programs occurring at these locations	Annually	Within existing operating budget	Operating



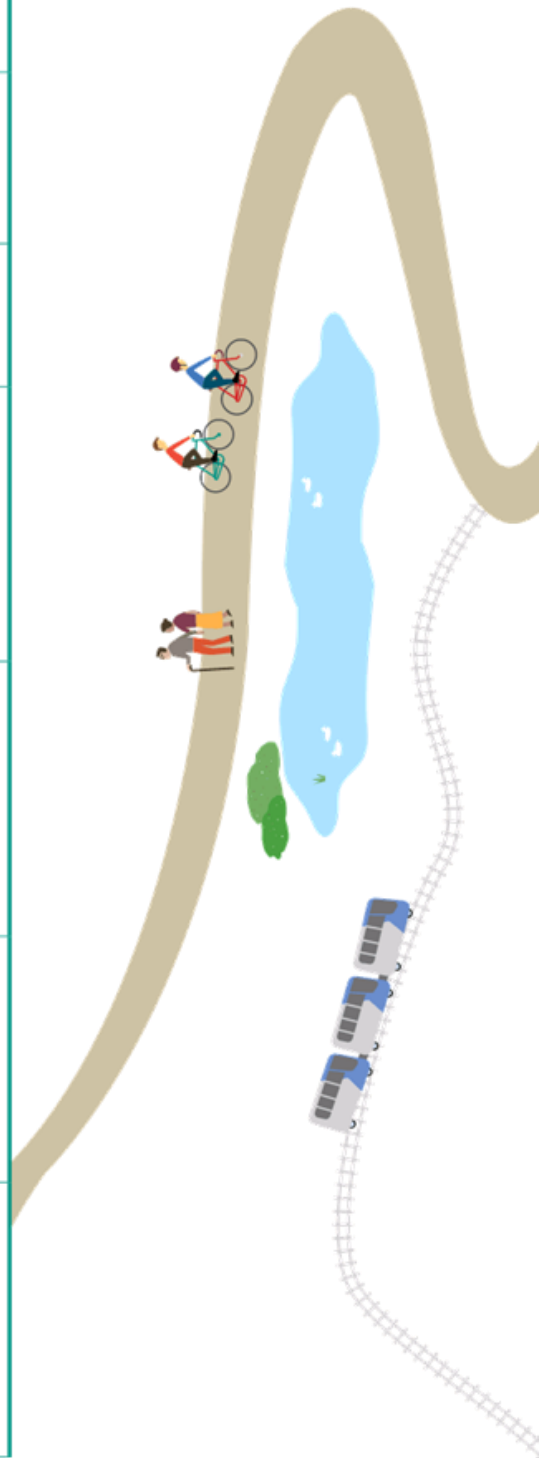
4. Principle: Work in partnership with: Council, citizens, civic organisations and schools, State and Federal Government, Industry and private enterprise

Principle	Initiative	Action	Performance measure	Timeframe	Budget	Capital or operating
4.1 Council, citizens, civic organisations and schools	a. Engage key partners and stakeholders through effective collaboration and communication	Trial a community partnership approach to addressing a road safety issue. This is where members of the community are actively involved in the development and delivery of a Council project. This may include a project group made up of community members that are active in defining the scope of the project	Community partnership project trialled	Year 3	\$40,000 for the trial project	Operating or Capital
	b. Embrace the community's desire to address road trauma at a local level	Seed fund road safety projects developed and managed by community groups	Projects funded and delivered	Annually starting year 2	\$5,000 per year starting year 2	Operating
	c. Workshops with young people through Moonee Valley Youth Voice	For any new program or initiative targeting youth (as they arise), hold a road safety workshop with the Moonee Valley Youth Voice	Workshop held with Youth Committee	As required	Within existing operating budget or within program/initiative budget	Operating
	d. Integrate transport safety messages into current programs	As above (see 3.5)				
	e. Logging and documenting community concerns	As above (see 3.4)				
	f. Integrate road safety messages into New Resident's Pack (including culturally and linguistically diverse (CALD) communities)	Review the road safety messages in the New Resident's Pack Identify gaps Add material as appropriate Translate any relevant material into the languages required	Review undertaken and road safety messages integrated into pack	Year 1 and 2	\$5,000	Operating

Principle	Initiative	Action	Performance measure	Timeframe	Budget	Capital or operating
4.1 Council, citizens, civic organisations and schools continued	g. Provide safety resources to kindergartens and childcare centres and ensure road safety is included in the text	Make contact with each kindergarten and childcare centre understand their current stock of resources Develop a list of materials required Deliver materials Check with venues every year and re-stock as required	Each kindergarten and childcare centre in Moonee Valley contacted and assessed for their resource needs	Annually	Year 1: \$2,000 Annually from Year 2: \$500	Operating
	h. Link the use of the portable speed display to areas of community concerns about speeding	Develop a list of locations based on speed and road safety issues, community concerns and safety around schools	Develop schedule and implement	Year 1 onwards	Within existing operating budget	Operating
	i. Communicate the risks of speed	Work with VicRoads and the TAC to develop a Moonee Valley Fact Sheet on speed. Make the Fact Sheet available on website and in Council offices	Fact sheet developed and available on website and in Council Offices. Distribute the fact sheet with rate notices	Year 1	\$5,000	Operating
	j. Act as the conduit for shared learning between schools	(see 2.1a and 2.1g)	(see 2.1a and 2.1g)	(see 2.1a and 2.1g)	(see 2.1a and 2.1g)	(see 2.1a and 2.1g)
	k. Develop a yearly transport newsletter with a road safety section. To be distributed to stakeholders, schools and community groups	Develop transport newsletter	Newsletter developed each year and distributed	Annually	\$5,000	Operating

Principle	Initiative	Action	Performance measure	Timeframe	Budget	Capital or operating
4.2 State and Federal Government	a. Hold liaison meetings with VicRoads, Victrack, Bus Operators, Public Transport Victoria, Metro, Utility providers and Victoria Police	Hold a minimum of one liaison meeting per year with the specific aim of discussing road safety issues	One meeting held per year	Annually	Within existing budget	Operating
	b. Look for opportunities to proactively work with the TAC, VicRoads and Federal Government to fast track road safety initiatives in Moonee Valley	i. Express interest to the TAC in partnering and being involved in the early stages of the State Government Young driver Safety Package ii. Offer co-funding of traffic modelling and impact assessments to determine the impacts of increased pedestrian signal phases at traffic signals, starting with Mount Alexander Road, Moonee Ponds and continuing with the Principal Pedestrian Network.	Interest expressed Funding offered	Year 2 Year 1 and 2	Within operating budget \$10,000 per year	Operating Operating
	c. Advocate for funding to address our high risk locations and groups	i. Include advocacy into senior management's performance measures	Lobbying activities and resulting funding	Annually	Within existing operating budget	Operating
	d. Share Data	Hold quarterly meetings that include Council, Victoria Police and VicRoads to discuss emerging road safety issues and share data in the MVCC	Quarterly meetings held	Quarterly	Within existing operating budget	Operating

Principle	Initiative	Action	Performance measure	Timeframe	Budget	Capital or operating
4.3 Industry and Private Enterprise	a. Provide industry with example safe driving policies and safe fleet policies	Once the Moonee Valley safe driving policies and safe fleet policies are updated, make them available to industries in Moonee Valley	Safe driving policy and safe fleet policy available to industry	Year 3	\$2,000	Operating
	b. Pro-actively audit roadworks sites to ensure they do not cause a road safety issue for the travelling public. This links with the audit procedure in 5.1 below	Develop an annual proactive audit program	Program developed	Year 2	\$5,000	Operating
	c. Partner with road safety consultants to develop Federal Black Spot and TAC Safe System Infrastructure Program projects to be submitted for funding from State and Federal Government	Trial a Public Private Partnership style model with a consultancy whereby the consultant invests in project development costs and recoups costs upon the project being funded by State or Federal Government	Trial developed and underway	Year 2	To be determined	Operating



5. Principle: Only accept safe developments, projects, designs and construction

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
5.1 Develop a Council road safety audit policy that requires audits to be undertaken on a project-risk basis	a. Develop policy with consideration of the warrants identified for green travel plan development in the Integrated Transport Plan	Policy developed	Year 1	\$5,000	Operating
	b. Encourage road safety input to larger development at the early planning stages	High risk developments or projects to undertake a road safety review at an early planning stage	Ongoing	Within existing operating budget	Operating
5.2 Integrate walking and Disability Discrimination Act (DDA) audits into Council's operations	a. Integrate DDA audits into existing procedures or policies, or create a DDA Policy	DDA audits integrated into existing procedures or policies, or a new DDA policy created	Year 1	\$5,000	Operating
5.3 Allocate funding from any developer contribution scheme or third party developer financial commitment into proactive road safety projects	a. Hypothecate some funding for road safety initiatives in the development's catchment based on the risk map	A portion of any developer contribution used on road safety initiatives	When developer contribution are established	None	Operating and capital
5.4 Be active in promoting transport safety for any State or Federal major projects in our council	a. Undertake a review of any proposed major projects to look for possible transport safety improvements Lobby for their inclusion	Review of major projects undertaken. Transport safety improvements documented	As major projects are developed	None	Operating

6. Principle: Reduce the real and perceived risks for sustainable travel

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
6.1 Improve or lobby for the improvement to cycling and walking facilities in areas of high use or potentially high use. An initial priority is continuous, protected bicycle lanes on Mt Alexander Road	a. Lobbying action				
6.2 Encourage cyclists that are involved in a crash to report the crash to Victoria Police for recording in crash databases	a. Develop a fact sheet to be distributed to bicycle shops	Fact sheet developed and available in bike shops	Year 2-3	\$5,000	Operating
6.3 Work with VicRoads to give preference, and priority, to sustainable transport modes guided by the Road Use Hierarchy, Council's adopted model hierarchy and the kerbside roadscape hierarchy	a. As per Council's Walking and Cycling Strategy, structure plans and movement framework, determine feasibility of increasing priority and safety for sustainable transport modes and advocate for feasible outcomes at specific sites b. Install Pedestrian User Friendly Intelligent (PUFFIN) crossings on all Council managed pedestrian crossings	Sites identified Advocating activities undertaken All Council managed pedestrian crossings fitted with PUFFIN crossings	Year 2-5 Years 2-5	\$5,000 per year Estimated \$150,000	Operating Capital
6.4 Work with Public Transport Victoria, Bus Operators, Metro and Yarra Trams to improve the safety of transport interchange nodes	a. Identify the transport interchanges with the highest risk using risk mapping. Develop infrastructure improvements b. Undertake behavioural change campaigns targeting specific behaviour at transport nodes	Sites identified Infrastructure improvements developed Campaigns developed and undertaken	Year 2-5 Year 3-5	\$25,000 per year To be determined \$15,000	Operating Capital Operating

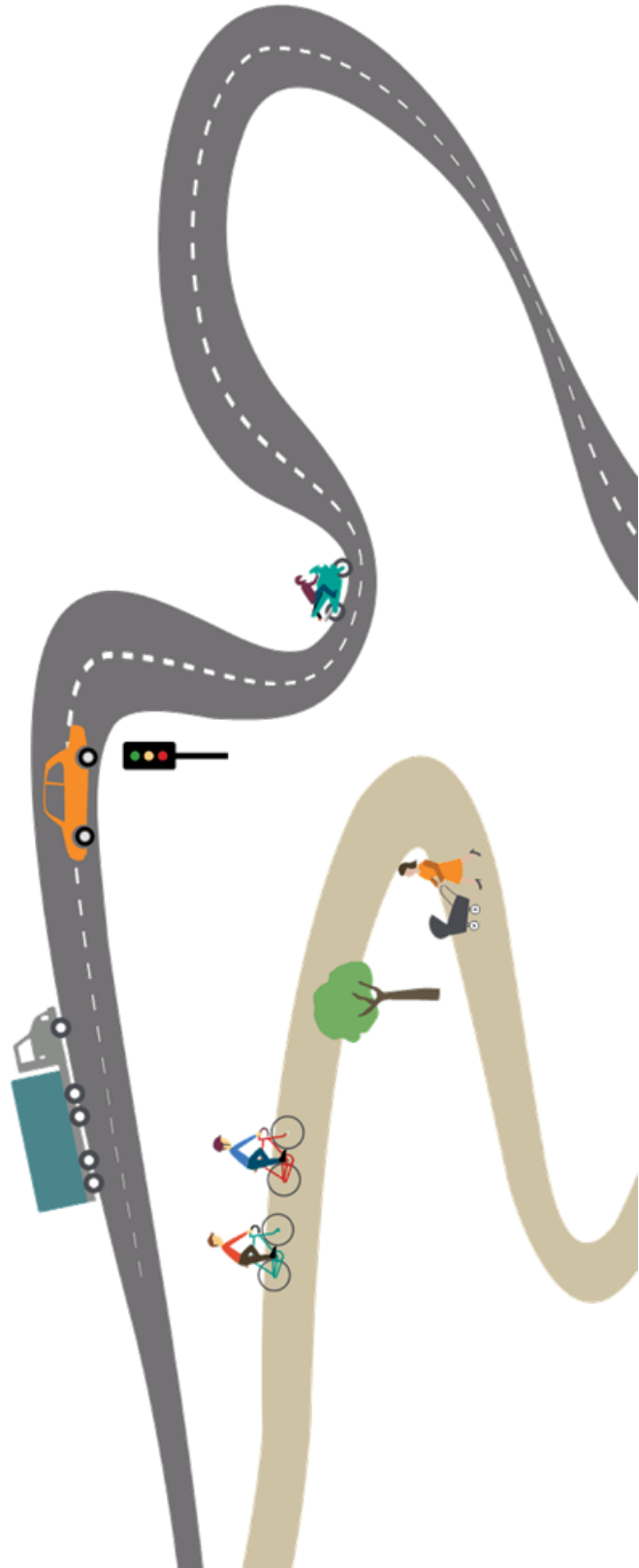
Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
6.5 Lobby for improvements to Strategic Cycling Corridors and the Principal Bicycle Network	a. Lobby for the upgrade of Strategic Cycling Corridors in Moonee Valley	Lobbying activities undertaken	Year 1	None	Operating
	b. Ensure that all new infrastructure projects on the Strategic Cycling Corridors (SCS) or Principal Bicycle Network (PBN) provide specific facilities for cyclist safety	Facilities on all new projects on SCC and PBN	Ongoing	Within existing operating budget	Operating
	c. Identify gaps in the cycling network, including 'snimmy routes' and GIS map them. This is to include the Western Link trail	Routes identified and mapped	Year 2	\$25,000	Operating
	d. Improve the line marking and signage of identified 'snimmy routes'	Improvements undertaken	Years 3-5	\$20,000 per year	Capital
6.6 Undertake Principal Pedestrian Network analysis to determine pedestrian needs	a. Using the Victorian Government's Principal Pedestrian Network guidelines, undertake pedestrian needs analysis	Principal Pedestrian Networks developed for the whole municipality, starting with activity centres in Essendon, Flemington and Moonee Ponds	One per year starting in Year 2	\$20,000 per year	Operating
6.7 Identify and activate laneways for improved pedestrians safety and experience	a. Identify and prioritise laneways appropriate for activation and vitalisation, which may include planting, shared zones, traffic calming and beautification to provide safe pedestrian links to activity centres	Priority list of laneways developed and concept designs developed for the top 8	Year 1	\$25,000	Operating
	b. Activate laneways based on their priority identified	Improvements of at least 2 laneways per year	Year 2-5	\$30,000 per year	Capital
6.8 Upgrade the surface of sections of shared paths to improve cyclist and pedestrian safety	a. Sections of path identified and upgraded. When upgrading, asphalt paths to be replaced with concrete	Improvements to at least 2 sections of the shared path	Yearly	Within existing capital budget	Capital
6.9 Implement Park & Walk signage at schools	a. Review and install Park & Walk signage in all schools	All schools have Park & Walk signs installed	Year 2	\$10,000	Capital

7. Principle: Make our streets a place to enjoy, live and bring our community together

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
7.1 Look for opportunities to implement the proposed 40 km/h zones through the LATM process. If there is a significant arterial road function, we will investigate the possibility of transferring responsibility to VicRoads	a. Propose 40km/h zones through the LATM process as in 1.5. Identify roads with significant arterial function	See 1.5	See 1.5	See 1.5	See 1.5
7.2 Look for opportunities to implement shared zones in areas of high pedestrian activity to raise priority of pedestrian movements and exchanges	a. Identify areas for potential shared zones Develop projects and plans b. Construct shared zones as per 7.2.a findings	Sites identified and projects developed	Year 2 Years 2–5	\$20,000 To be determined	Operating Capital
7.3 Progressively vitalise local areas through diverting fast traffic onto major roads, reducing speeds and building beautiful streets to create safe pedestrians link	a. Prioritise roads for vitalisation projects and plans b. Undertake a program of road vitalisation as per 7.3.a	Prioritised list and plans developed Road vitalisation projects completed	Year 2 Years 3–5	\$10,000 To be determined	Capital Capital
7.4 Remind drivers of the nature of these areas through speed alert trailers, enforcement and infrastructure.	a. Monitor vehicle speeds in areas of high pedestrian activity b. Work with Victoria Police to enforce areas of high speed relative to the posted speed limit	Street speeds monitored See 3.6	Annually See 3.6	Within existing budget See 3.6	Operating See 3.6

8. Principle: Foster innovation

Initiative	Action	Performance measure	Timeframe	Budget (total)	Capital or operating
8.1 Encourage and explore innovative solutions to our road safety issues	a. Establish three Moonee Valley road safety innovation awards. To be awarded to (i) a Council Officer, (ii) a business and (iii) a community group or individual.	Awards established and awarded	Years 3 on	\$5,000 per year from year 3	Operating
8.2 Embrace innovative ways to connect with the community	b. Be open to trying new modes of communication including social media	New methods of communicating	Ongoing	Within operating budget or to be determined	Operating



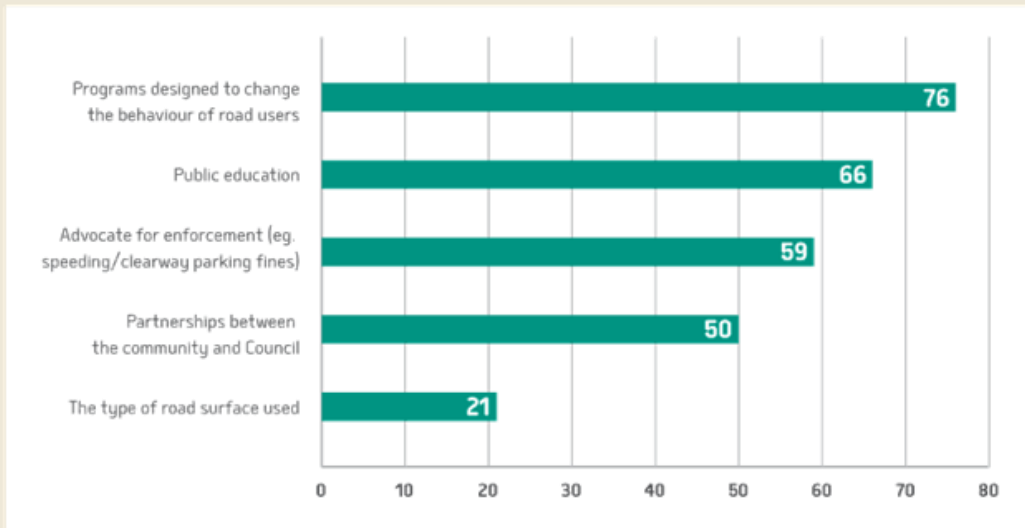
Appendix A – Summary of consultation

Date	Consultation	Attendees	Estimated number of participants	Output
14 September 2015	Stand at Essendon Fields shopping centre	Community members	7	Survey data and issues by location
14 September 2015	Community drop in sessions Flemington Community Centre	Community members	5	Survey data and issues by location
16 September 2015	Stand at Moonee Ponds Central shopping centre	Community members	10	Survey data and issues by location
22 September 2015	Community drop in sessions Avondale Heights Library and Learning Centre	Community members	8	Survey data and issues by location
23 September 2015	Community drop in sessions Niddrie Library	Community members	5	Survey data and issues by location
28 September 2015	Consultation meeting	MVCC Manager Infrastructure	1	Notes and map
	Consultation meeting	MVCC Manager economic development & city sustainability	1	Notes and map
29 September 2015	Consultation meeting	MVCC Fleet Coordinator	1	Notes
	Consultation meeting	MVCC community safety	1	Notes and map
		MVV local Laws and Governance	3	
	Consultation meeting	MVCC Human Resources	1	Notes and map
	Consultation meeting	MVCC Coordinator OH&S	1	Notes and map
		MVCC Operations	1	
		MVV Youth Participation	1	

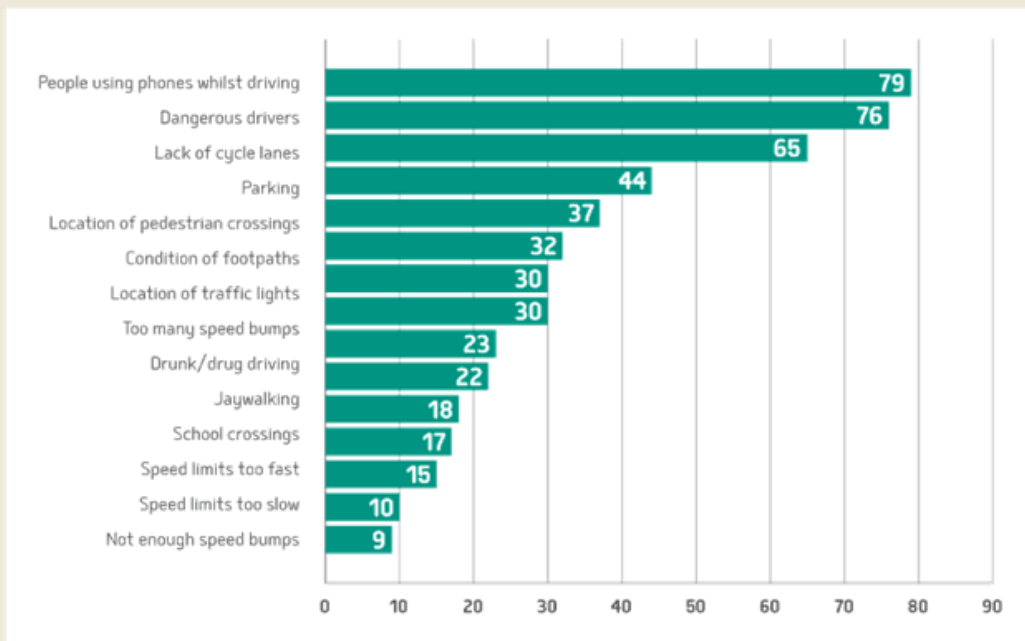
Date	Consultation	Attendees	Estimated number of participants	Output
6 October 2015	Consultation meeting	MVCC Transport Team	8	Notes and map
	Consultation meeting	MVCC Family and Children Services	4	Notes
	Consultation meeting	MVCC Coordinator of projects and approvals	1	Notes and map
7 October 2015	Consultation meeting	MVCC Aged and Disability Services	2	Notes
	Issues and opportunities database	Online	387	Interactive issues map and MS Excel database of issues
	Moving art competition	Public		
20 October 2015	Stand at Westfield Airport West shopping centre	Community members	7	Survey data and issues by location
27 October 2015	Stakeholder Workshop (half day)	VicRoads, Victoria Police	50	Workshop report
28 October 2015	Moonee Valley staff consultation lunch	Moonee Valley Staff	40	Maps and comments
29 October 2015	General emails with comments	Via email	7	Emails filed
	Consultation meeting	Moonee Valley Youth Voice	10	Documented meeting notes
	Stand at Milleara Mall shopping centre	Community members	7	Survey data and issues by location
30 November 2015	Consultation meeting	Victoria Police	1	Documented meeting notes

Appendix B – Survey feedback

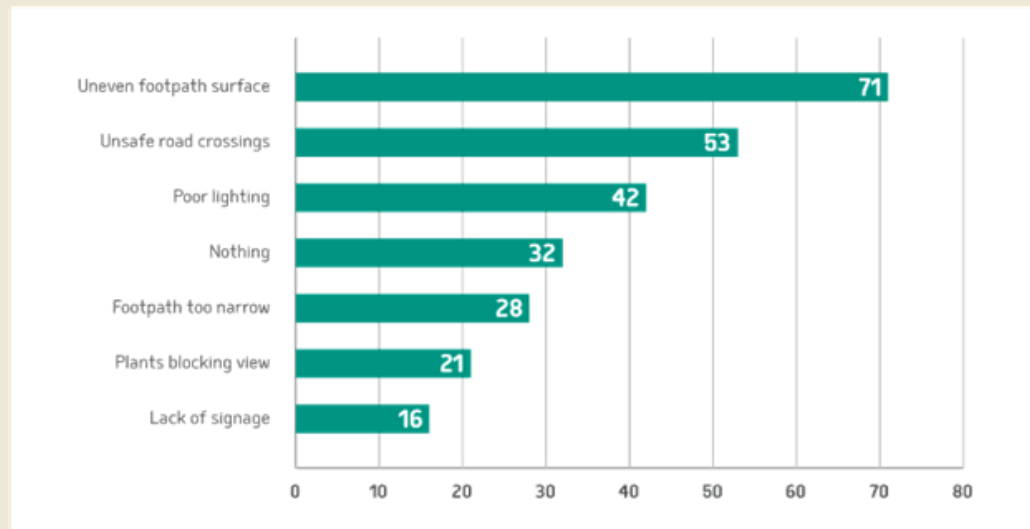
What can Council do to help improve road safety in Moonee Valley?



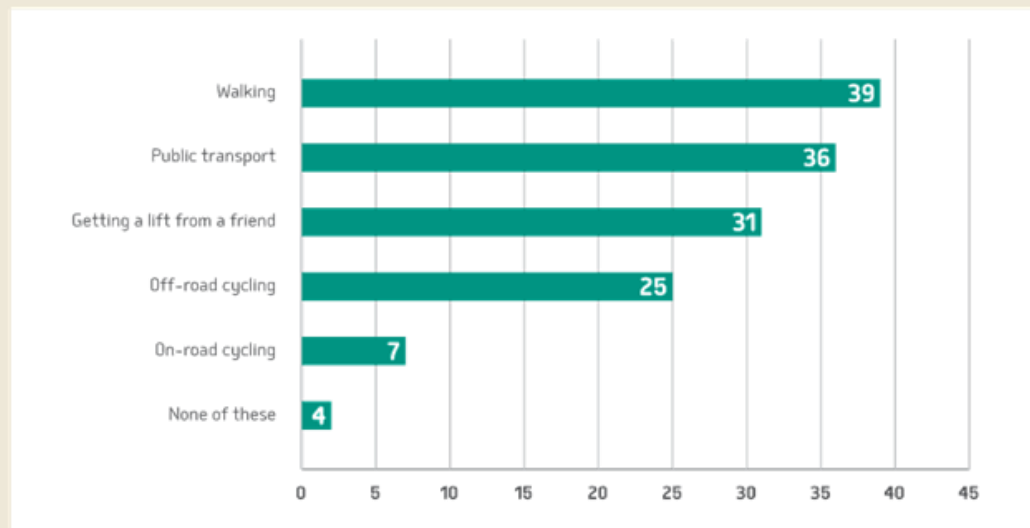
What are the key road safety issues in Moonee Valley?



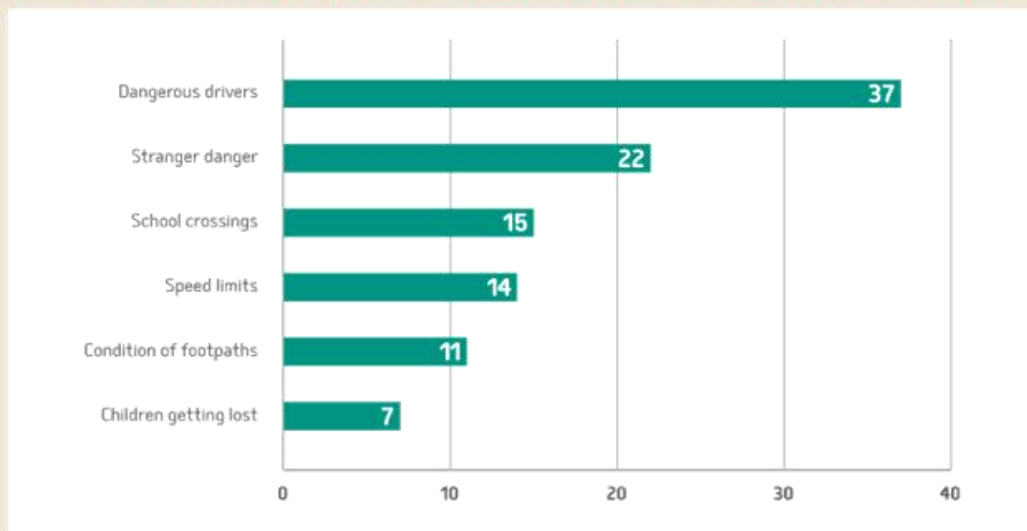
Is there anything about Moonee Valley footpaths that make you feel unsafe?



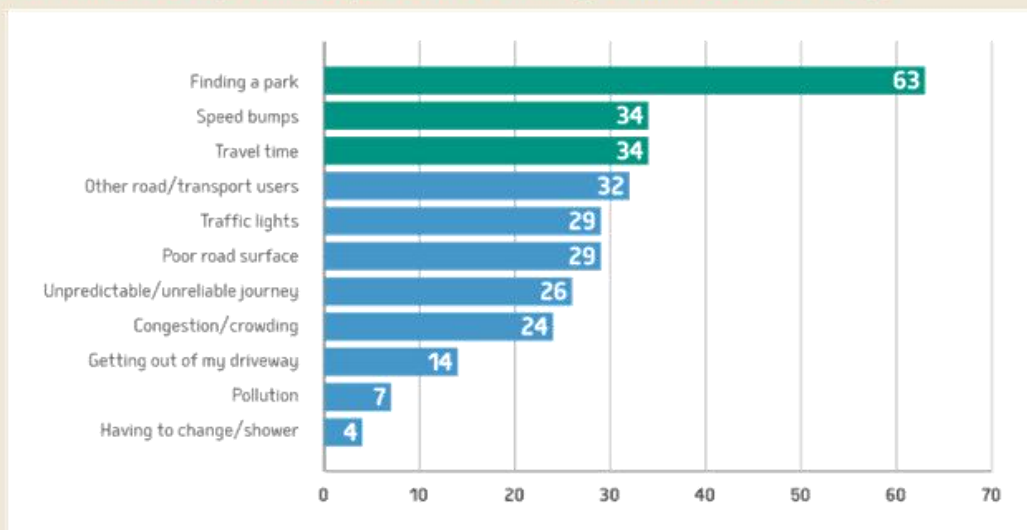
Are you comfortable with your children travelling by...?



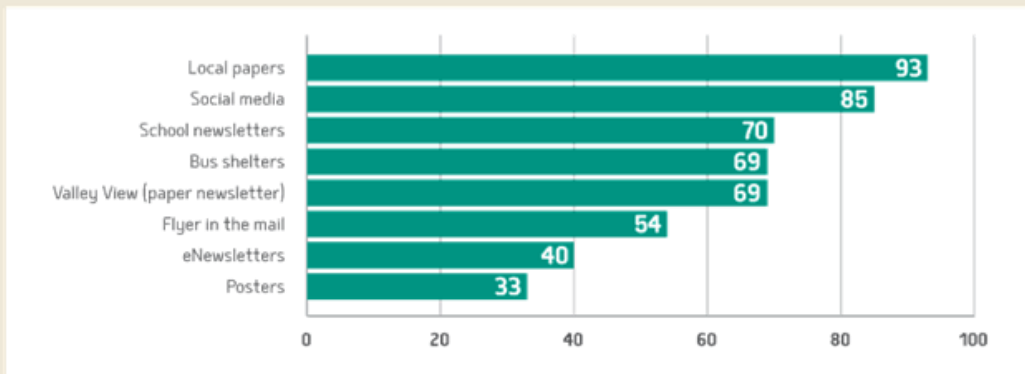
What concerns you as a parent in relation to road safety and your children?



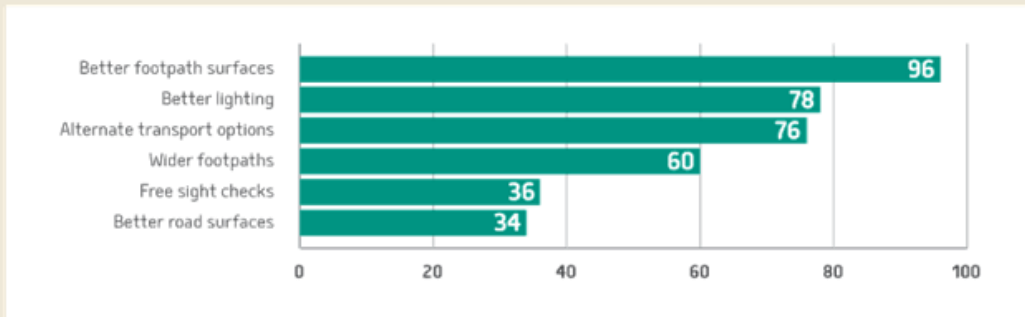
What are the top 3 worst parts of travelling around Moonee Valley?



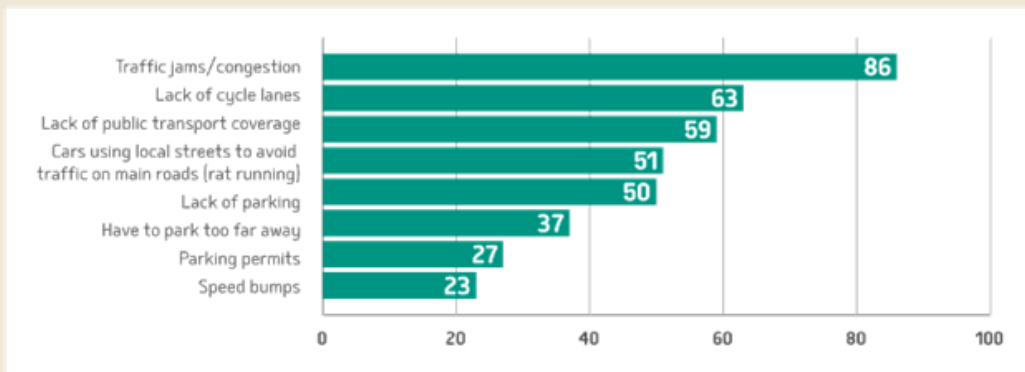
What are the best way(s) of communicating road safety messages?



What can Council do for people 60+ to feel safe travelling in Moonee Valley?



What are the key issues with transport in Moonee Valley?





Acknowledgments

Moonee Valley City Council acknowledges and appreciates all those that have participated and contributed to the development of the Transport Safety Strategy including:

- All community members that completed the survey, provided feedback or attended a drop in session
- All stakeholders that participated in the workshop or attended a consultation interview
- Safe Systems Solutions Pty Ltd

CMV3280

Moonee Valley Language Line

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All other languages 9280 0747

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Moonee Valley City Council Transport Safety Strategy

Technical Report



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Moonee Valley Technical Report | 1

Information page

DATE: 16/02/16

CLIENT: Moonee Valley City Council

AUDIT NUMBER: SSS20160216KB.1

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3. Road Safety Analysis

3.1 All Road User Crashes

Summary

In the 10 year period between 2005 and 2014, there were a total of 2,474 crashes in Moonee Valley:

- Fatal injuries (28)
- Serious injuries (759)
- Other injuries (1,687)

The most common crash types were:

- Rear end (741)
- Loss of control (364)
- Pedestrian (351)
- Side collision (343)

Major Fatal Crash types were:

- Pedestrians (8)
- Off path on straight (8)(Usually due to fatigue or distraction)

Serious injury crashes pertained to:

- Pedestrians (141)
- Head on vehicle collision (152)
- Off path on straight (143)

Major 'Other' Casualty Crashes pertained to:

- Vehicles travelling in same direction (587)

Crashes involving the most number of people (2279) were those pertaining to vehicles travelling in the same direction (most likely rear-end crashes)



Graphs

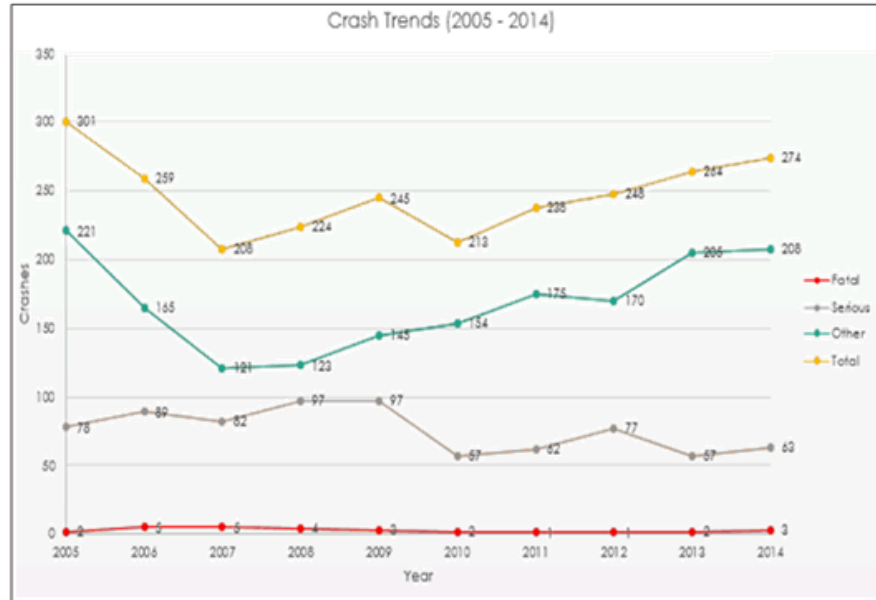


Figure 1: All Road User Crashes, Crash Trends (2005 - 2014)

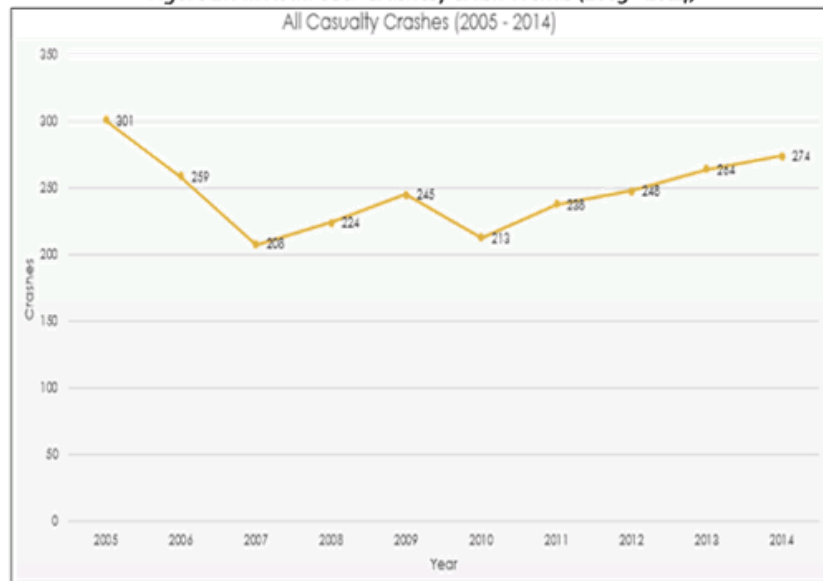


Figure 2: All Road User Crashes, All Casualty Crashes (2005 - 2014)

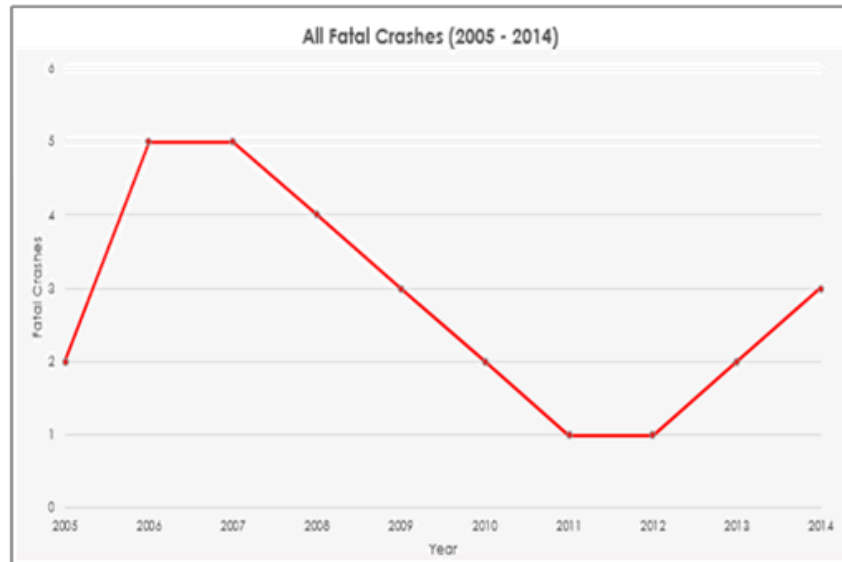


Figure 3: All Road User Crashes, All Fatal Crashes (2005 - 2014)

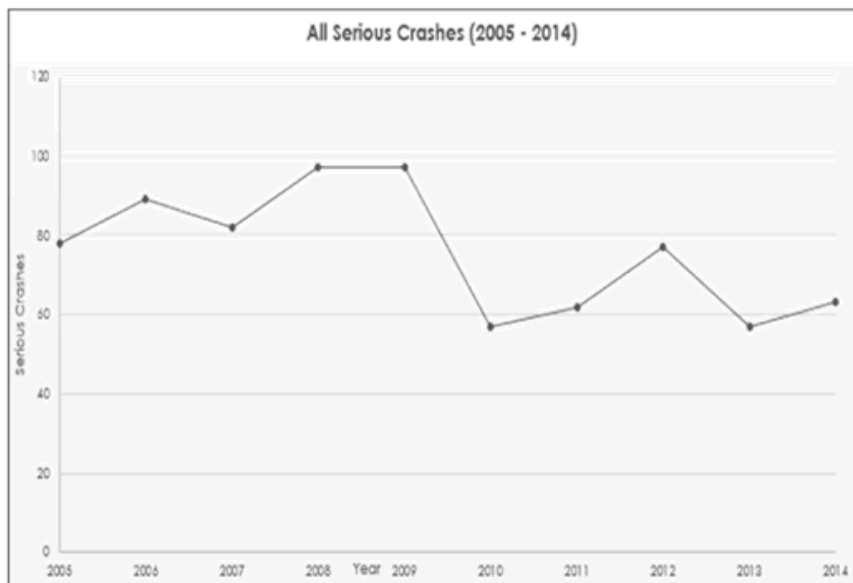


Figure 4: All Road User Crashes, All Serious Crashes (2005 - 2014)

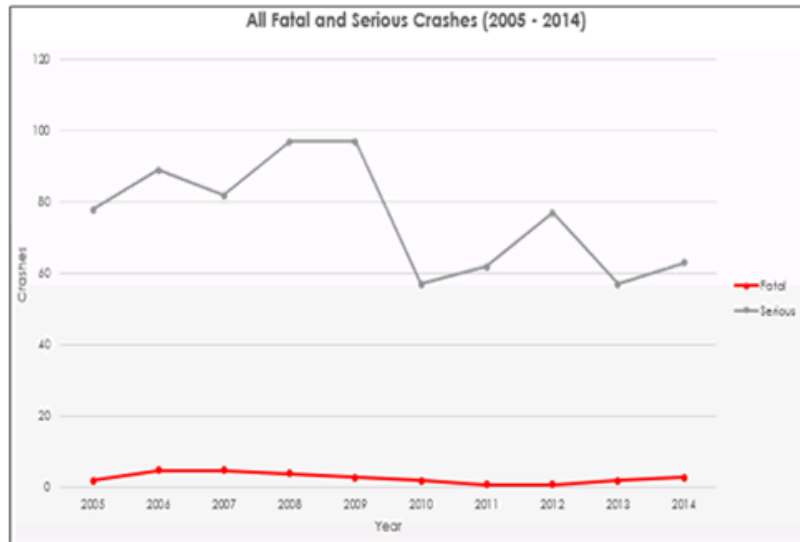


Figure 5: All Road User Crashes, All Fatal Crashes and Serious Crashes (2005 - 2014)

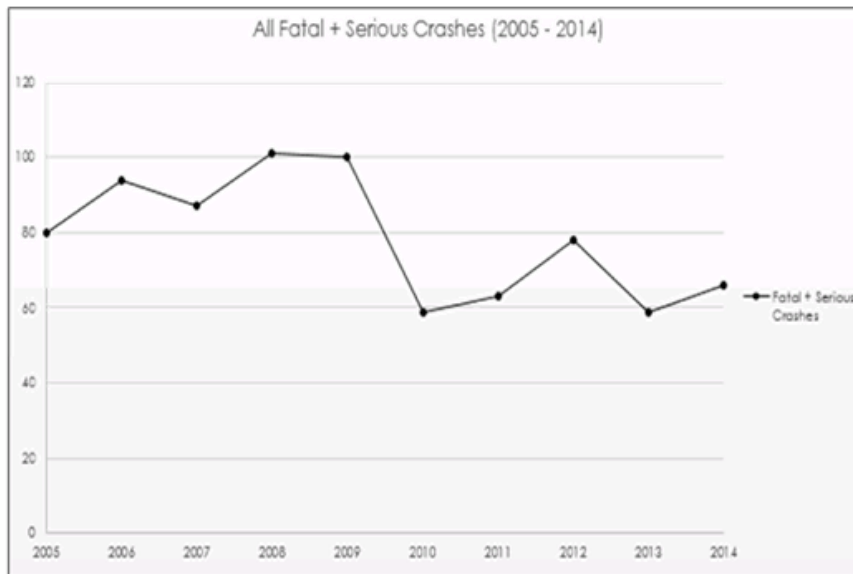


Figure 6: All Road User Crashes, All Fatal+Serious Crashes (2005 - 2014)

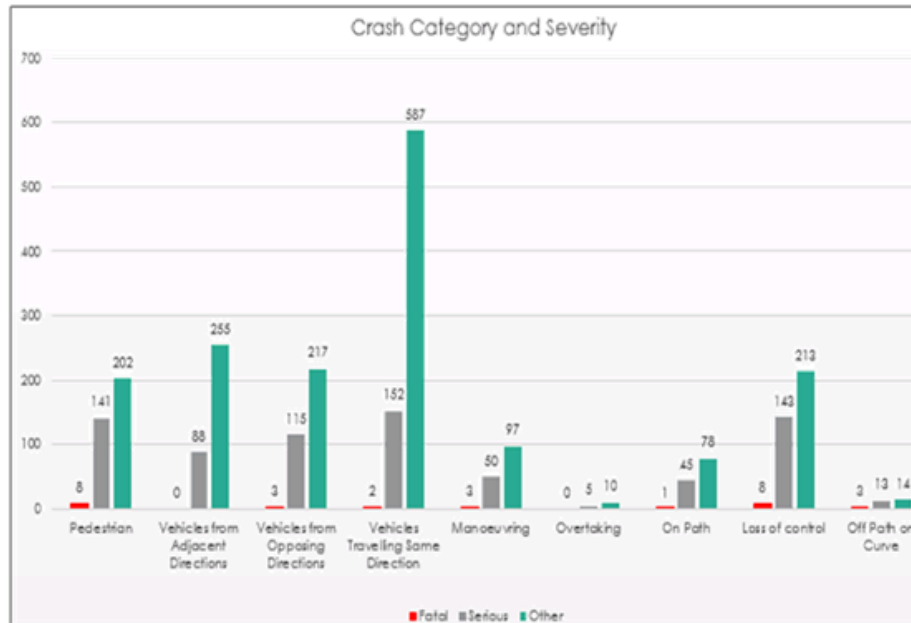


Figure 7: All Road User Crashes, Crash Category and Severity

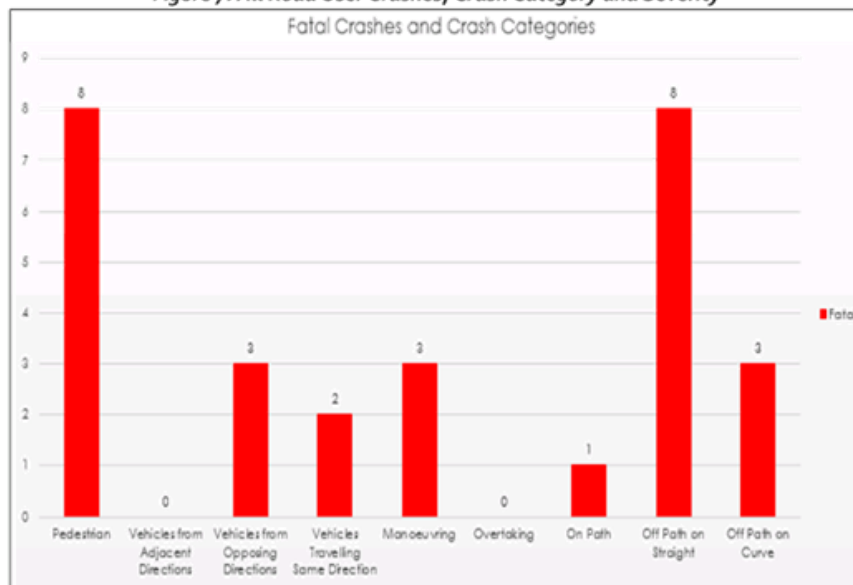


Figure 8: All Road User Crashes, Fatal Crashes and Crash Categories

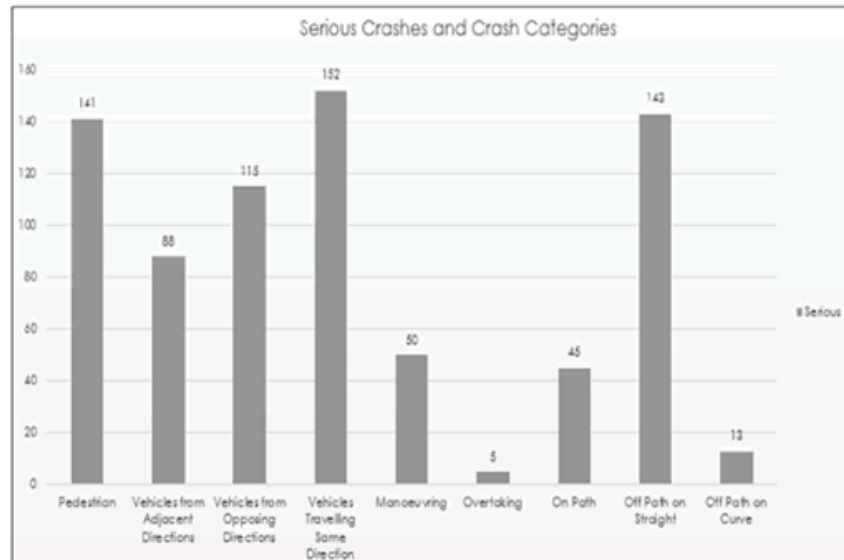


Figure 9: All Road User Crashes, Serious Crashes and Crash Categories

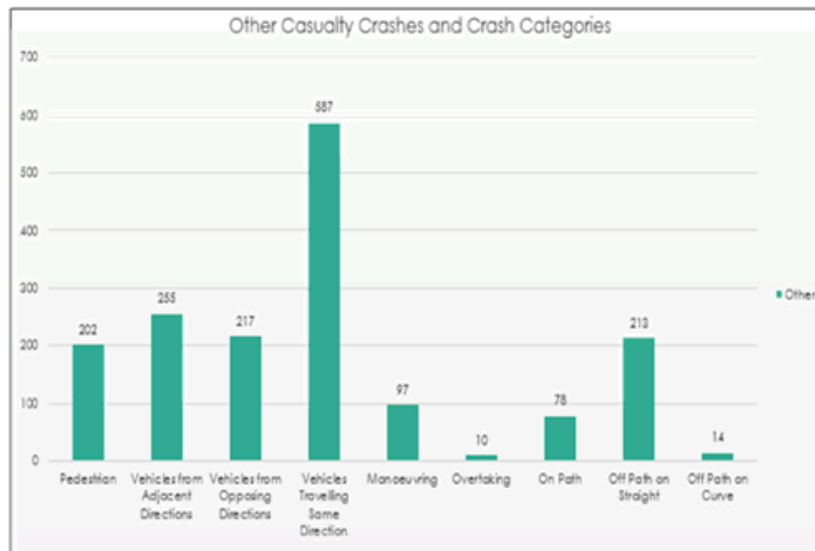


Figure 10: All Road User Crashes, Other Casualty Crashes and Crash Categories

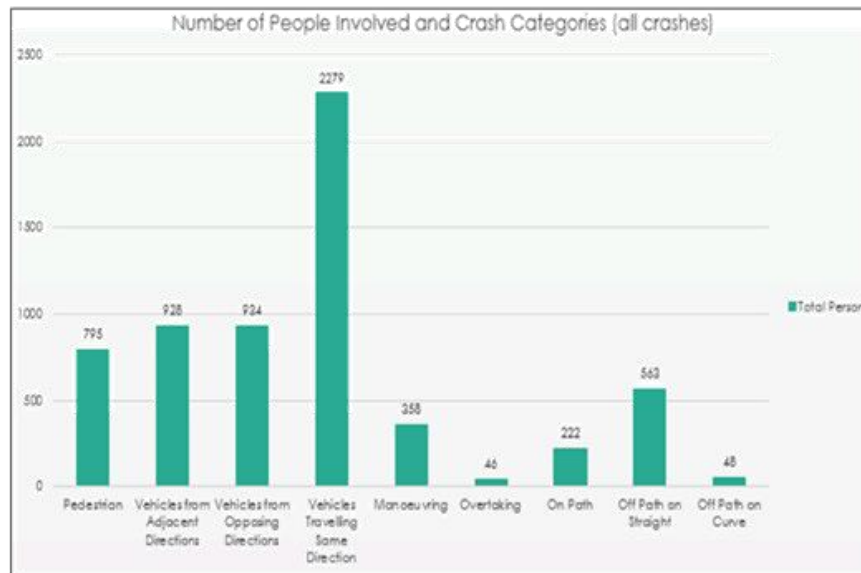


Figure 11: All Road User Crashes, Number of People Involved and Crash Categories (all crashes)

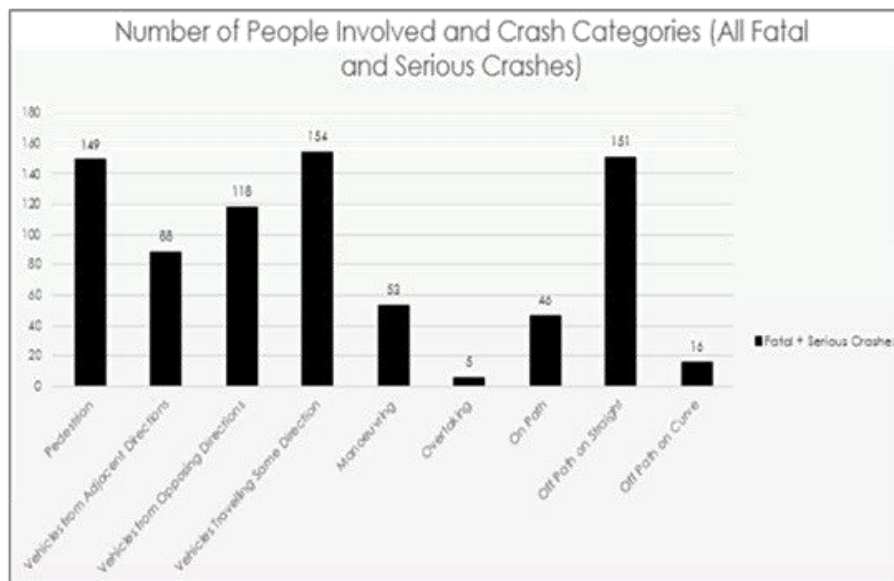


Figure 12: All Road User Crashes, Number of People Involved and Crash Categories (All Fatal+Serious Crashes)

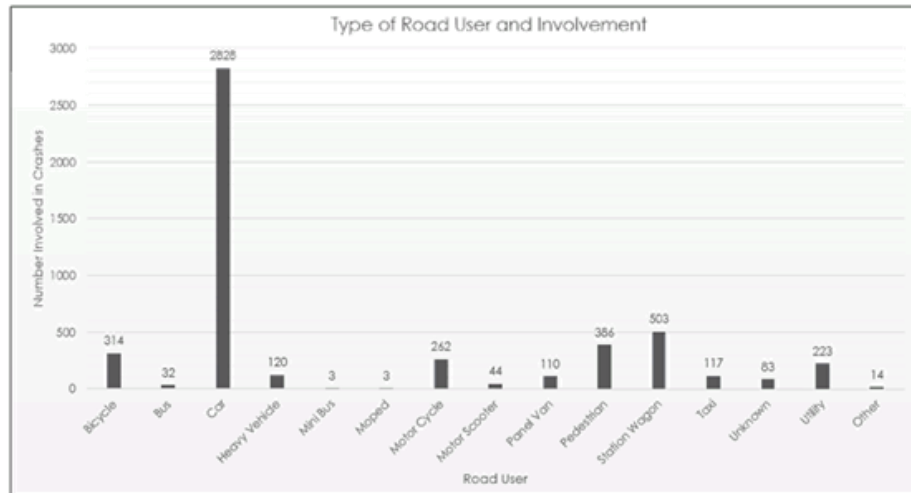


Figure 13: All Road User Crashes, Type of Road User and Involvement

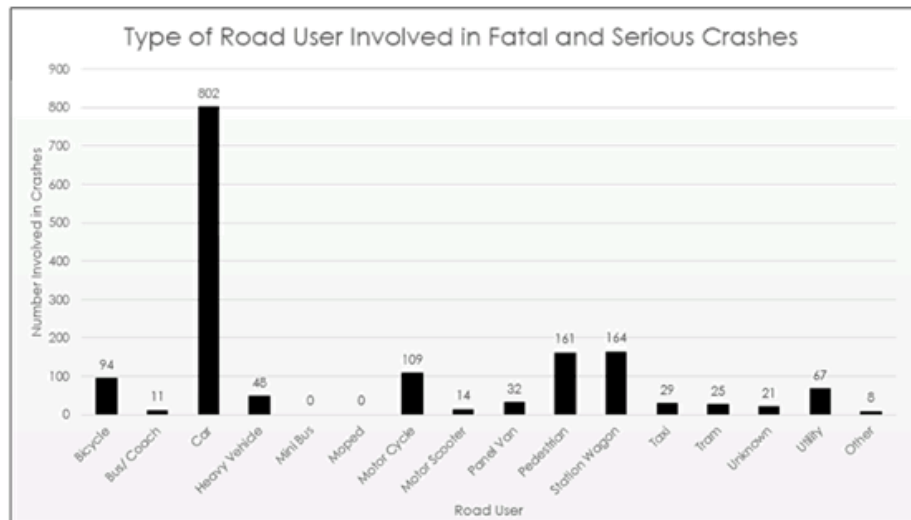


Figure 14: All Road User Crashes, Type of Road User Involved in Fatal and Serious Crashes

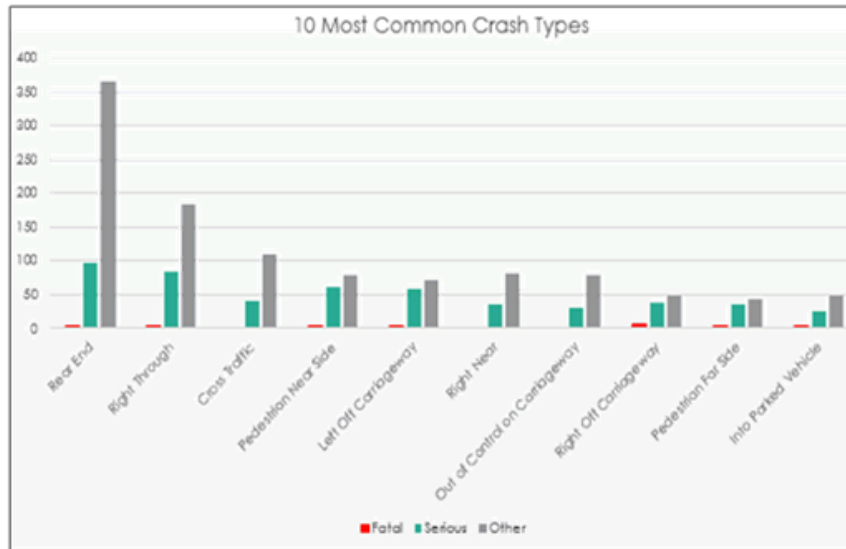


Figure 15: All Road User Crashes, 10 Most Common Crash Types

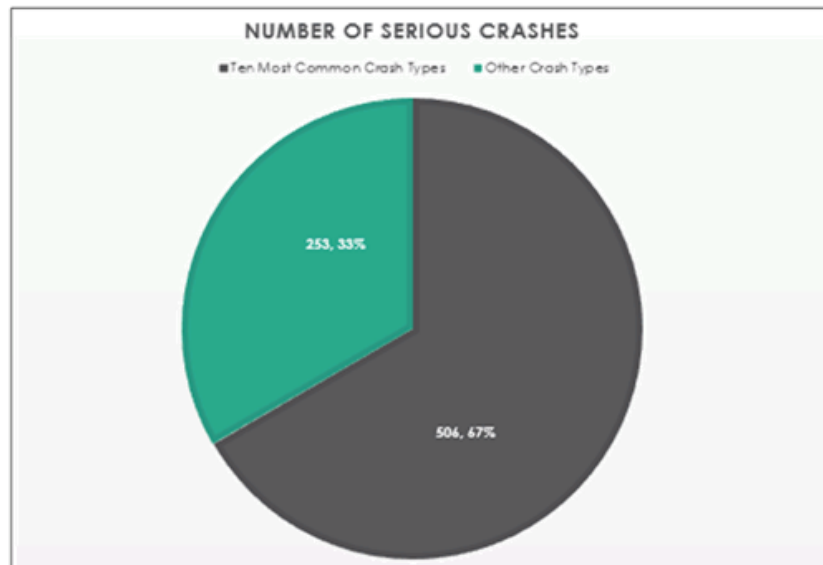


Figure 16: All Road User Crashes, Number of Serious Crashes

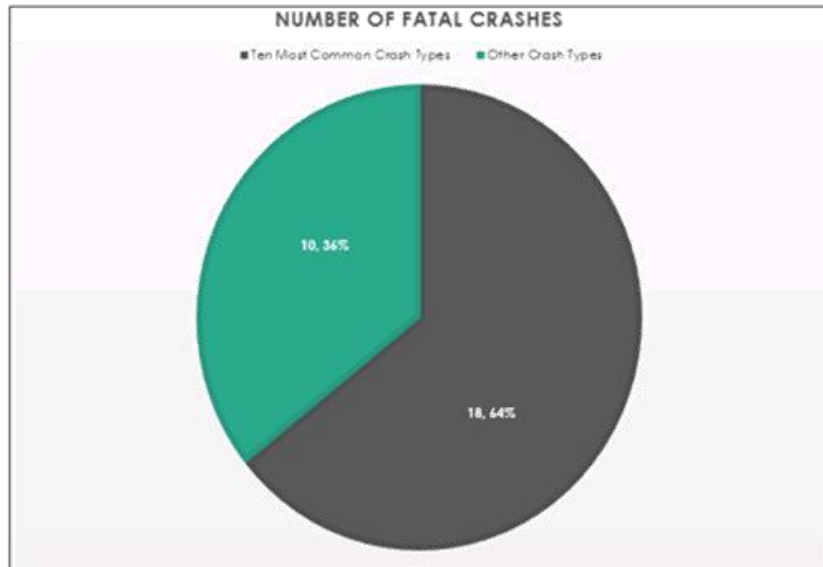


Figure 17: All Road User Crashes, Number of Fatal Crashes

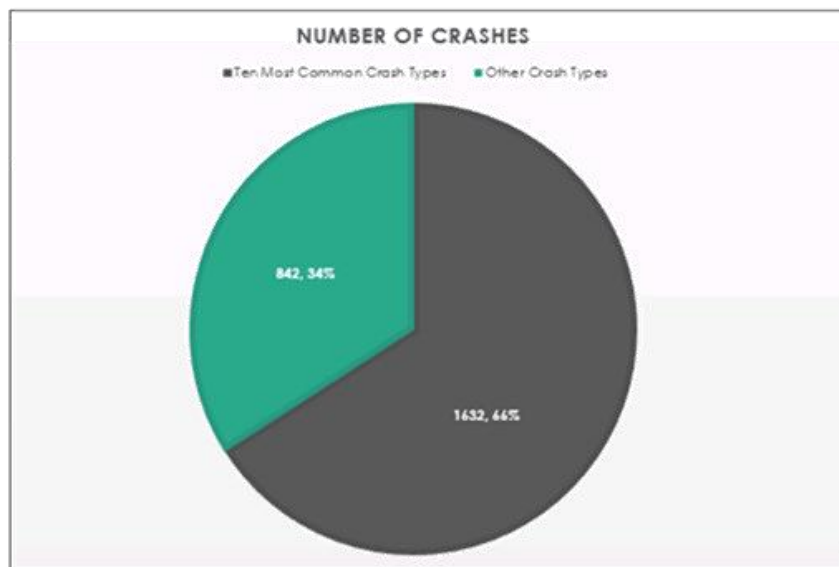


Figure 18: All Road User Crashes, Number of Crashes

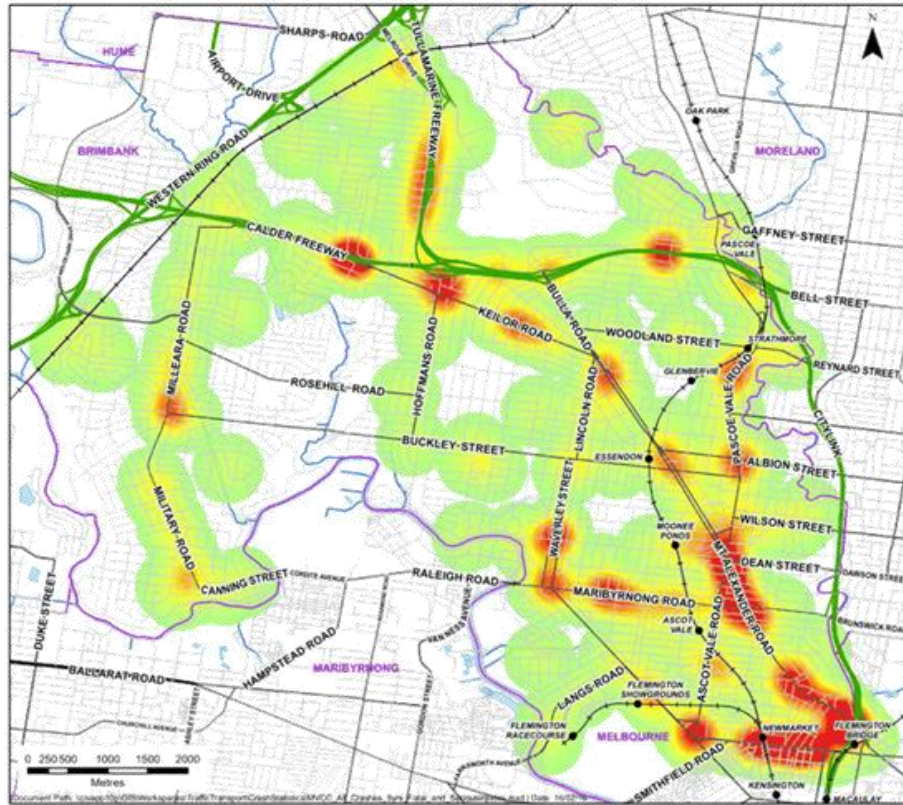


Figure 19: All Road User Crashes, All Crashes Heat Map

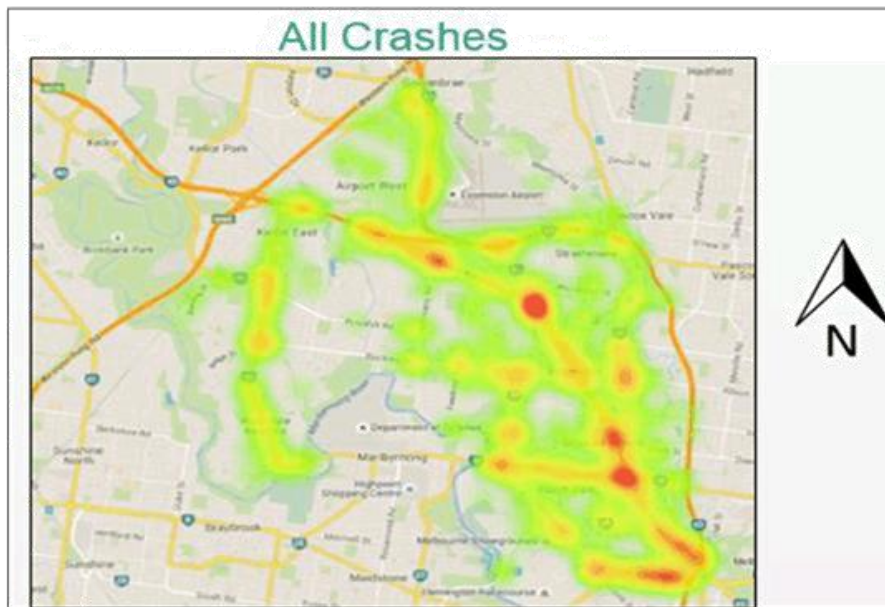


Figure 20: All Road User Crashes, All Crashes Heat Map

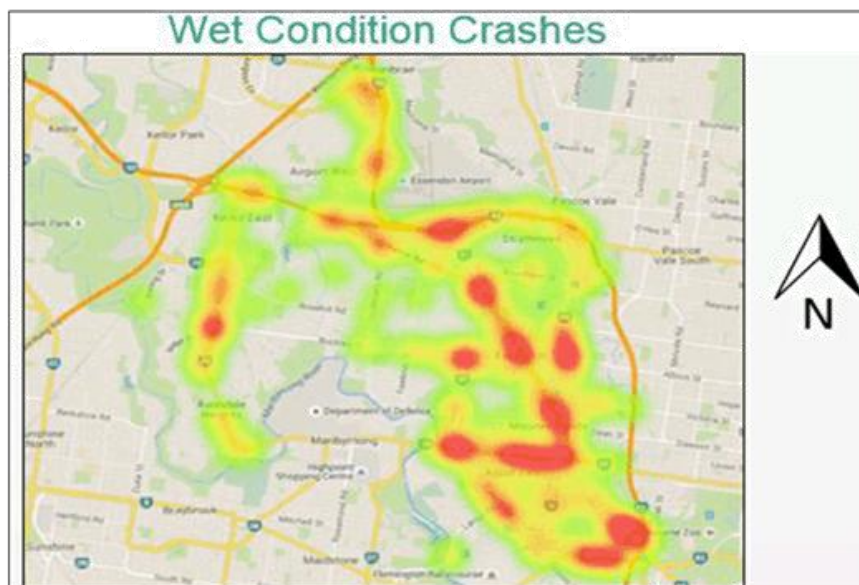


Figure 21: All Road User Crashes, Wet Condition Crashes Heat Map

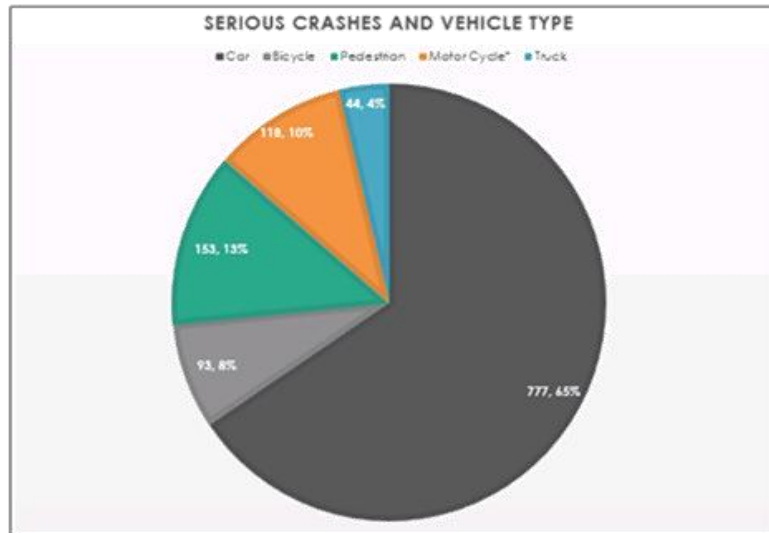


Figure 22: All Road User Crashes, Serious Crashes and Vehicle Type

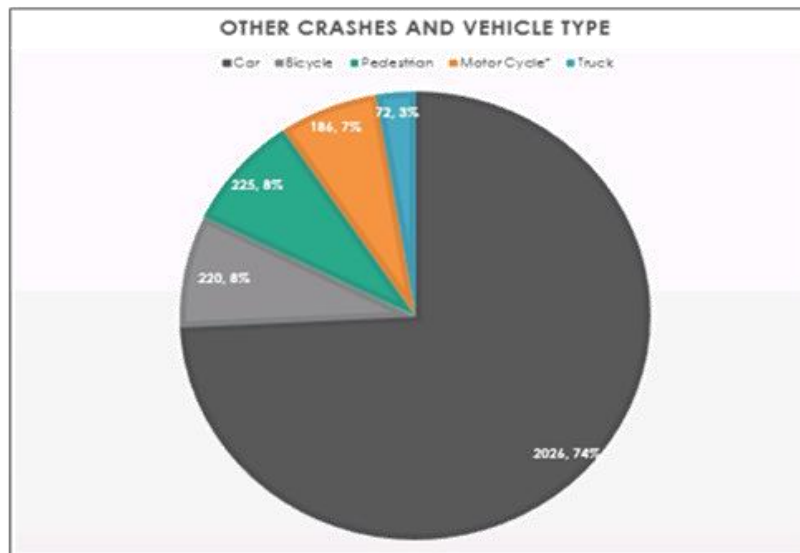


Figure 23: All Road User Crashes, Other Crashes and Vehicle Type

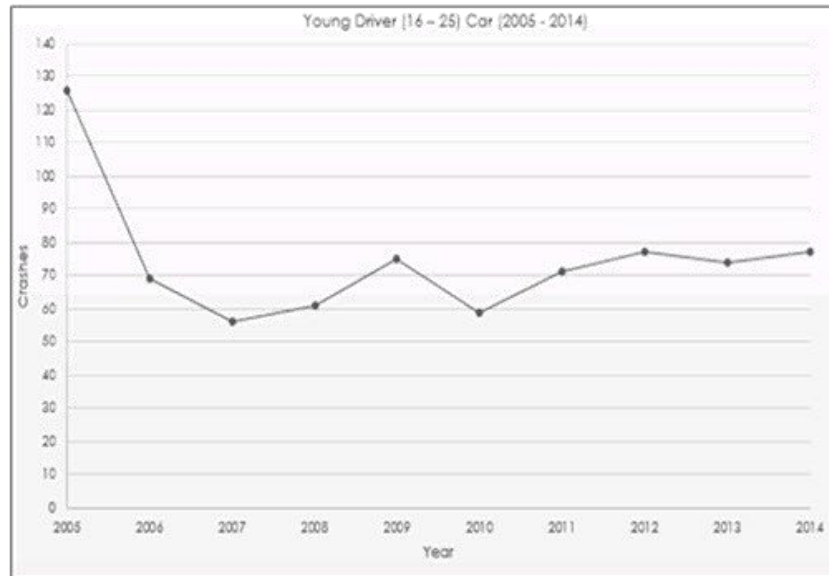


Figure 24: All Road User Crashes, Young Driver (16 - 25) Car Crashes (2005 - 2014)

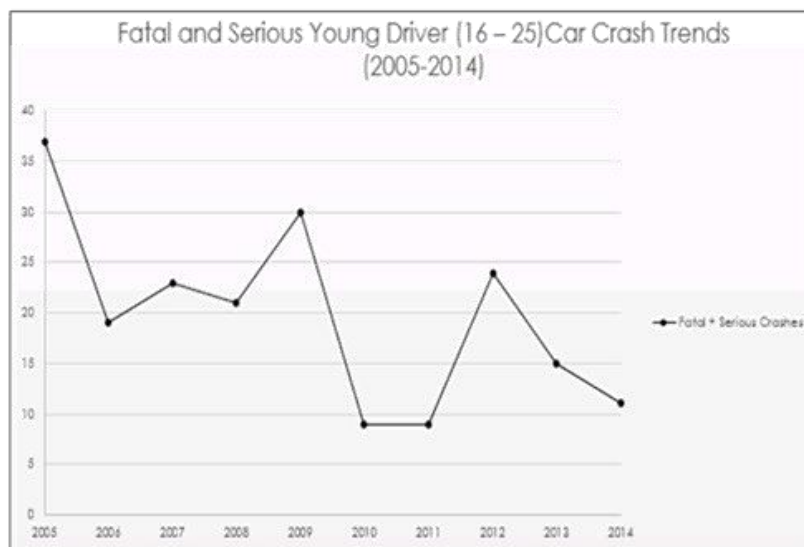


Figure 25: All Road User Crashes, Fatal and Serious Young Driver (16 - 25) Car Crash Trends (2005-2014)

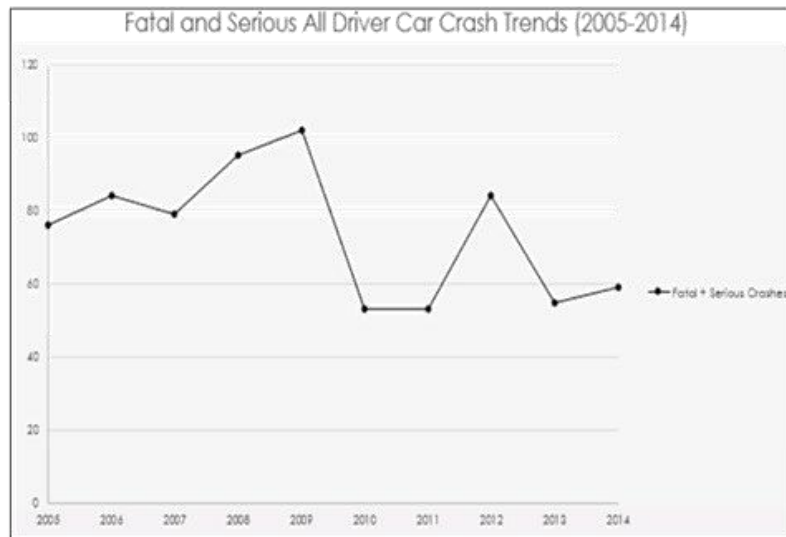


Figure 26: All Road User Crashes, Fatal and Serious All Driver Car Crash Trends (2005-2014)

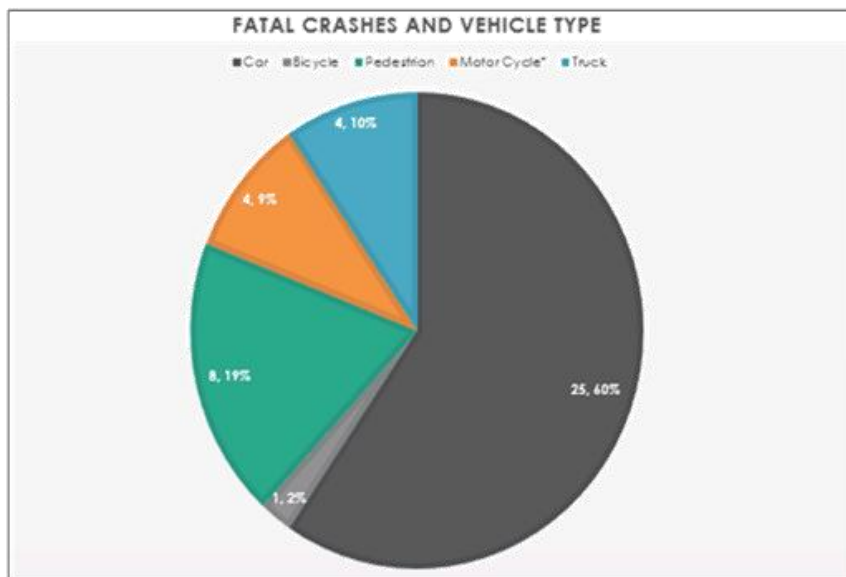


Figure 27: All Road User Crashes, Fatal Crashes and Vehicle Type

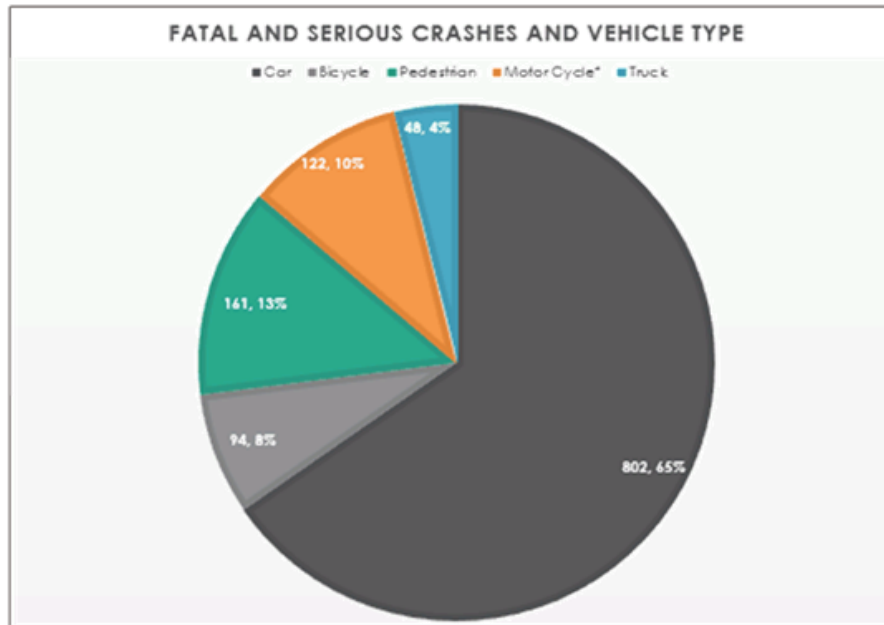


Figure 28: All Road User Crashes, Fatal+Serious Crashes and Vehicle Type



3.2 Pedestrian Crashes

Summary

Between 2005-2014, there were 366 crashes involving pedestrians

- 67, 19% school aged (6 – 18)
- 81, 23% pedestrians aged 60 +
- 203, 58% other

There were 181 (51%) male and 175 (49%) pedestrian crashes

62% (223) of all pedestrian crashes occur during the day whilst 30% (109) occur in dark conditions

- 87% (7) 'Fatal' crashes occurred during the day

There were 11 school aged pedestrian crashes in 2014, the highest throughout the 10 year period, with only 2 crashes in 2011

There has been a 3% decrease in pedestrian crashes over the period 2005 - 2014

Graphs

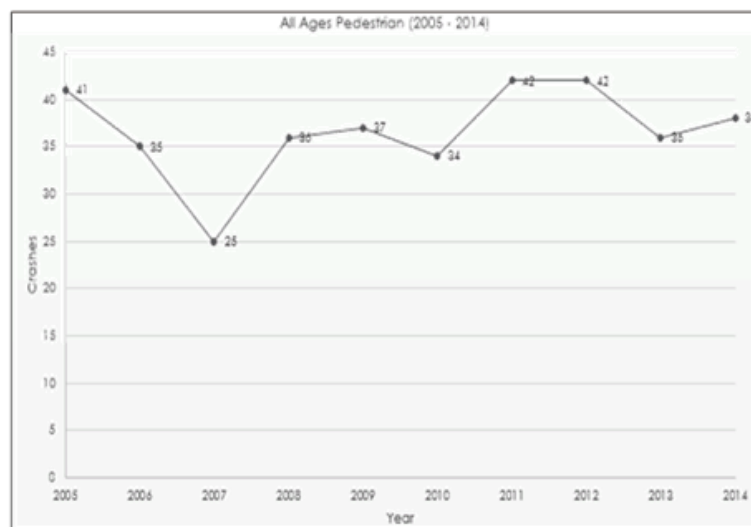


Figure 29: Pedestrian Crashes, All Ages Pedestrian (2005 - 2014)

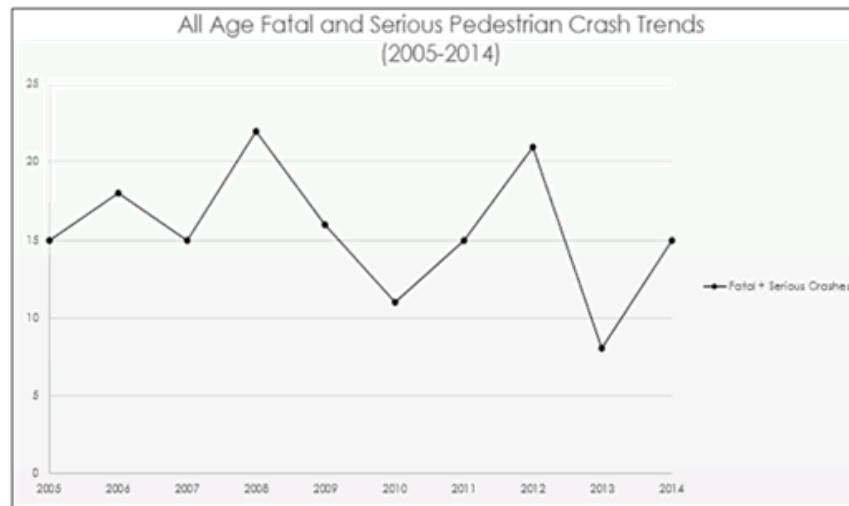


Figure 30: Pedestrian Crashes, All Age Fatal and Serious Pedestrian Crash Trends (2005-2014)

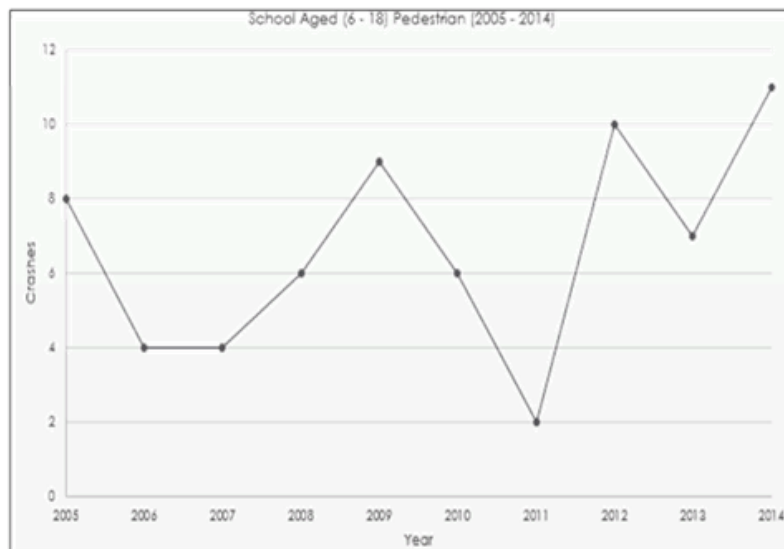


Figure 31: Pedestrian Crashes, School Aged (6 - 18) Pedestrian (2005 - 2014)

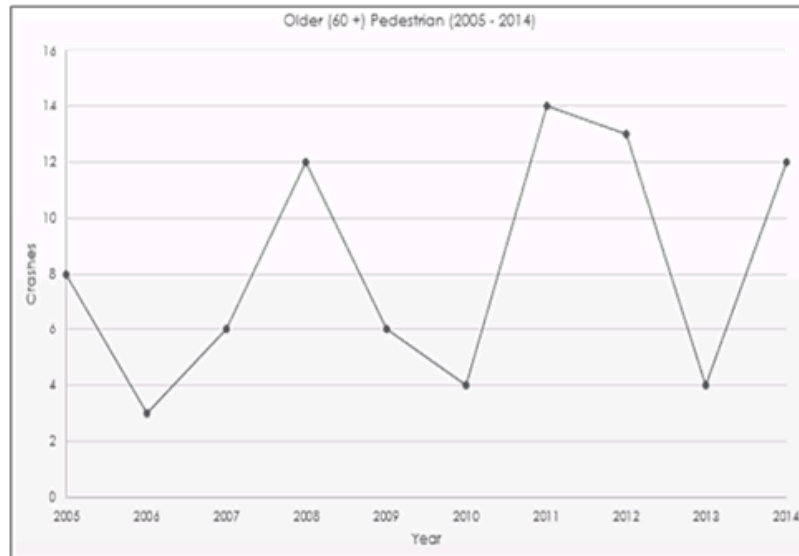


Figure 32: Pedestrian Crashes, Older (60+) Pedestrian (2005 - 2014)

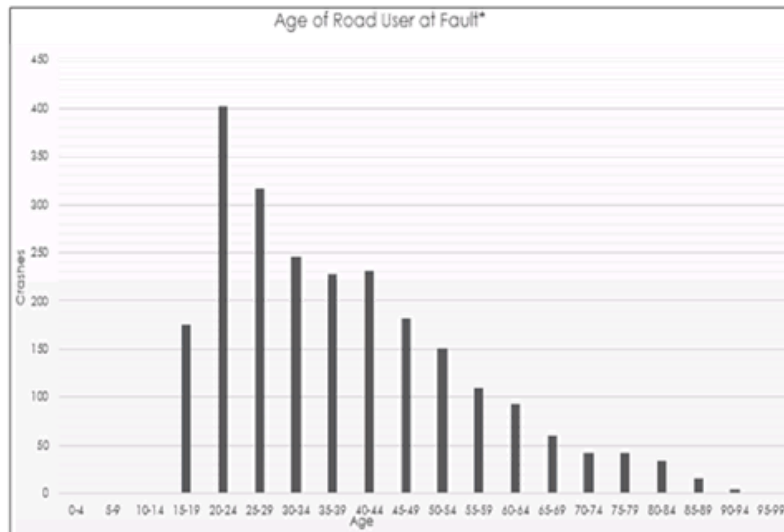


Figure 33: Pedestrian Crashes, Age of Road User at Fault

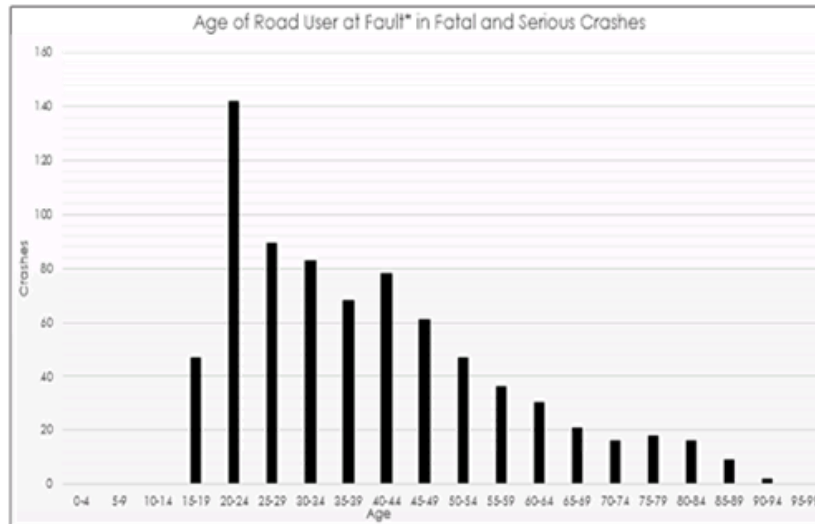


Figure 34: Pedestrian Crashes, Age of Road User at Fault in Fatal and Serious Crashes

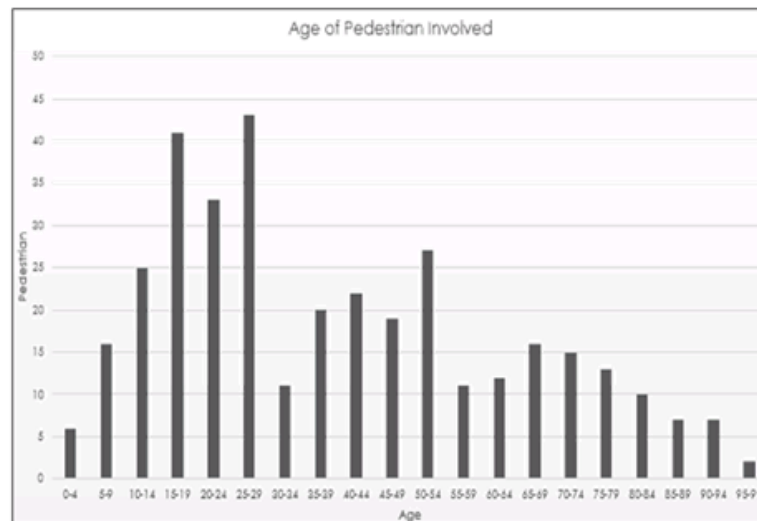


Figure 35: Pedestrian Crashes, Age of Pedestrian involved

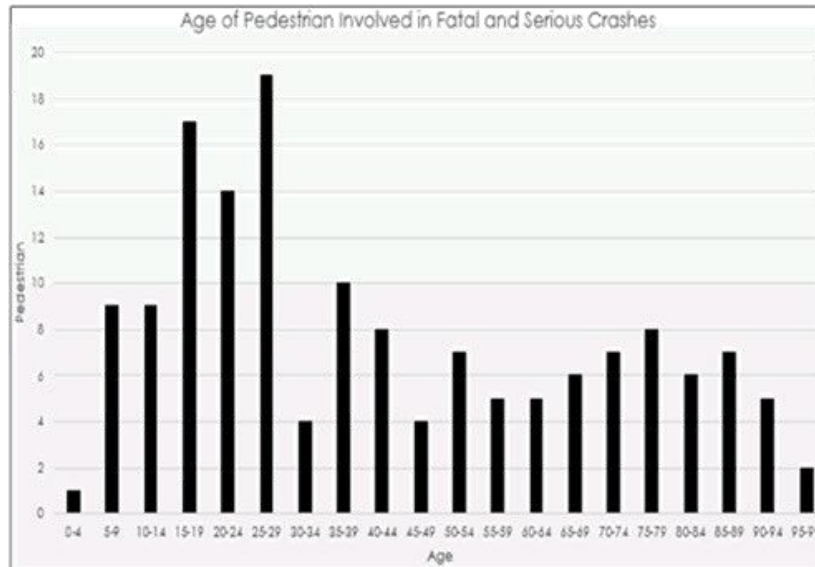


Figure 36: Pedestrian Crashes, Age of Pedestrian involved in Fatal and Serious Crashes

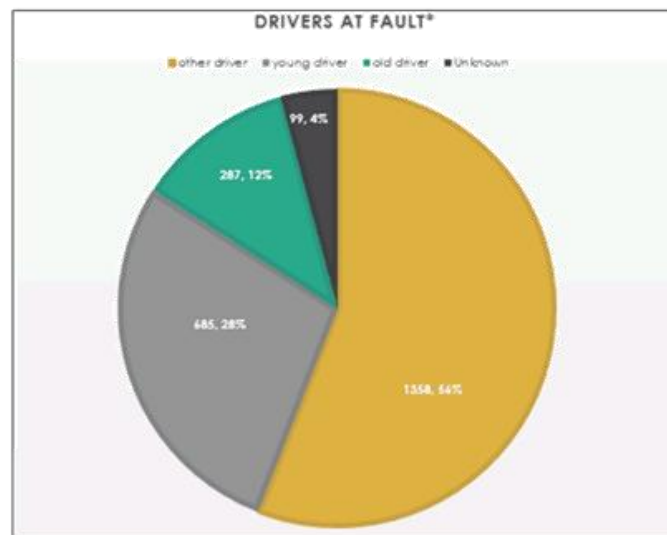


Figure 37: Pedestrian Crashes, Drivers at Fault

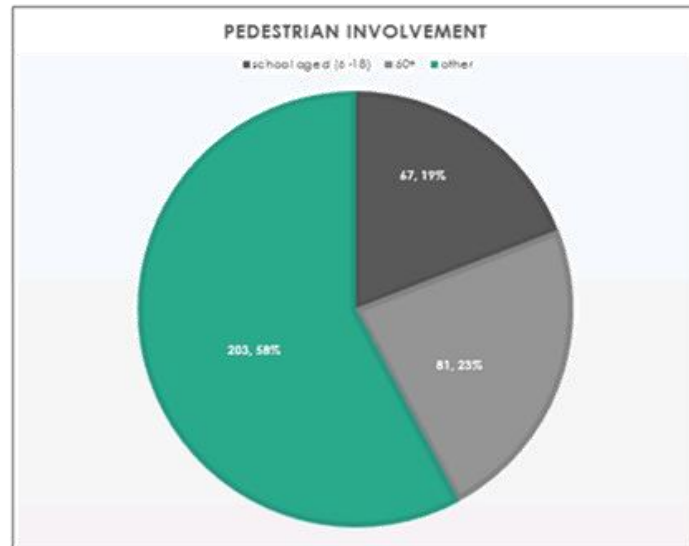


Figure 38: Pedestrian Crashes, Pedestrian Involvement

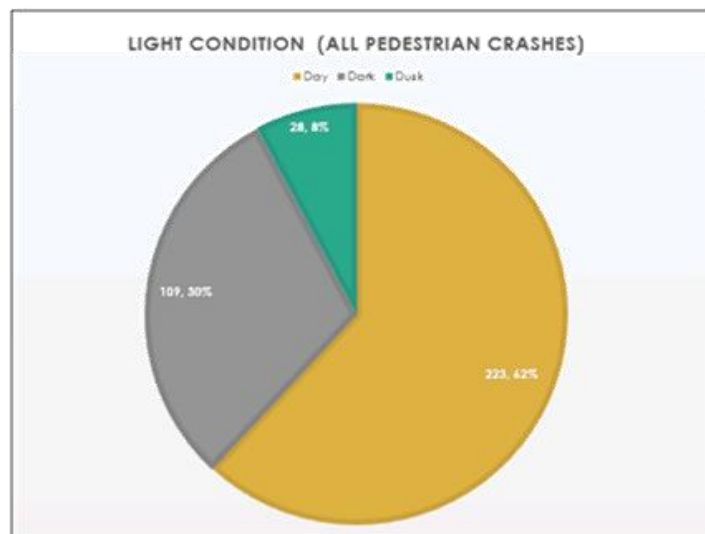


Figure 39: Pedestrian Crashes, Light Condition (All Pedestrian Crashes)

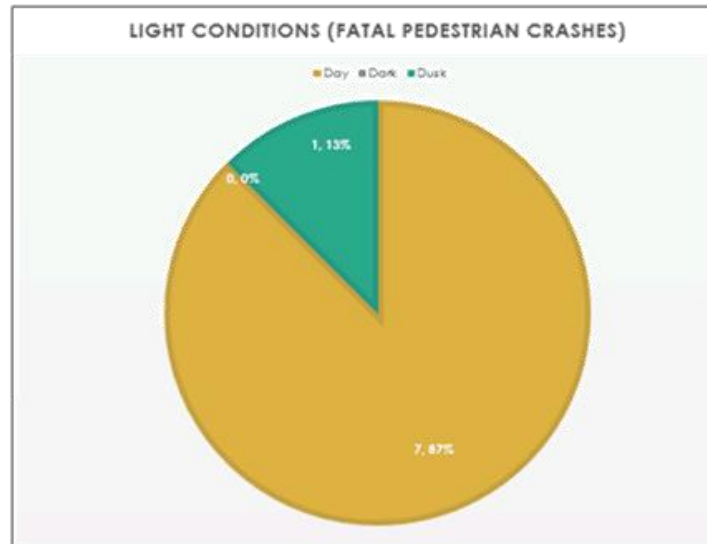


Figure 40: Pedestrian Crashes, Light Conditions (Fatal Pedestrian Crashes)

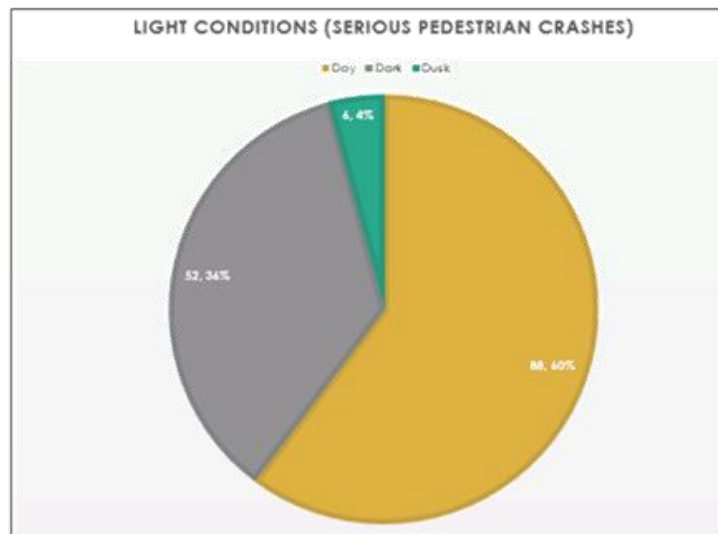


Figure 41: Pedestrian Crashes, Light Conditions (Serious Pedestrian Crashes)

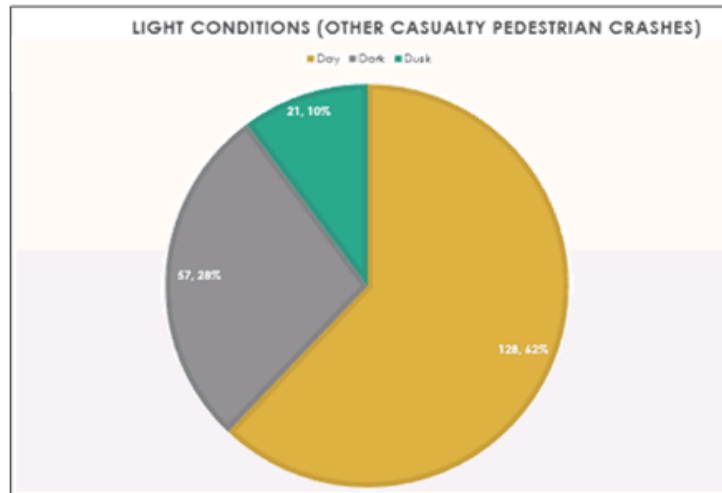


Figure 42: Pedestrian Crashes, Light Conditions (Other Casualty Pedestrian Crashes)

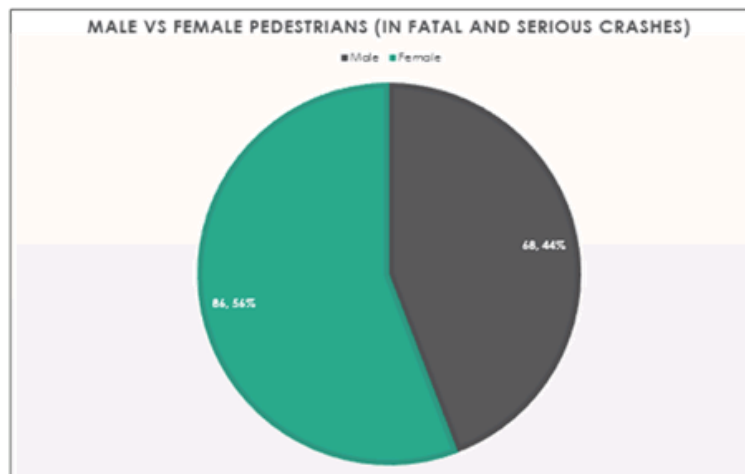


Figure 43: Pedestrian Crashes, Male vs Female Pedestrians (In Fatal and Serious Crashes)

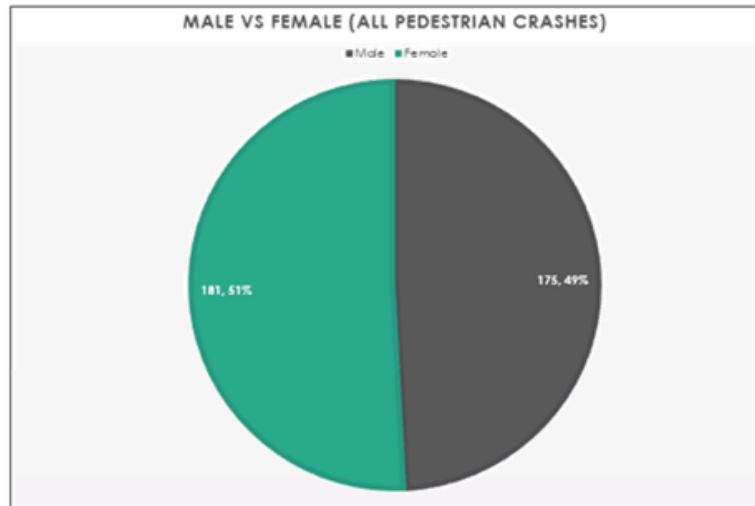


Figure 44: Pedestrian Crashes, Male vs Female (All Pedestrian Crashes)

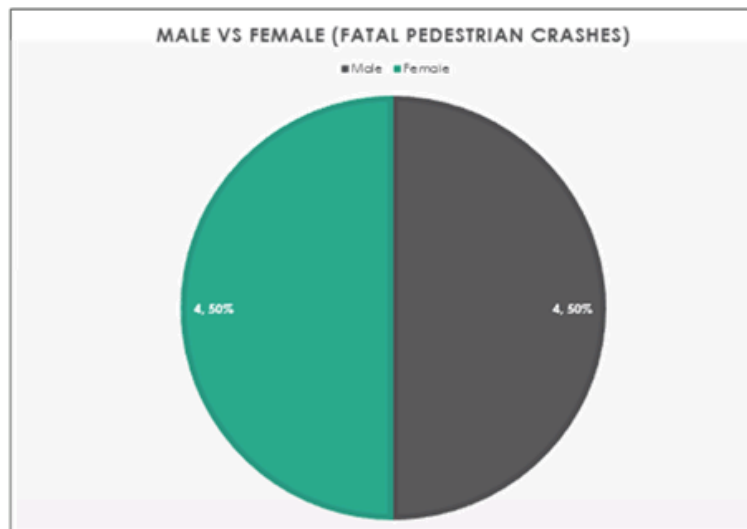


Figure 45: Pedestrian Crashes, Male vs Female (Fatal Pedestrian Crashes)

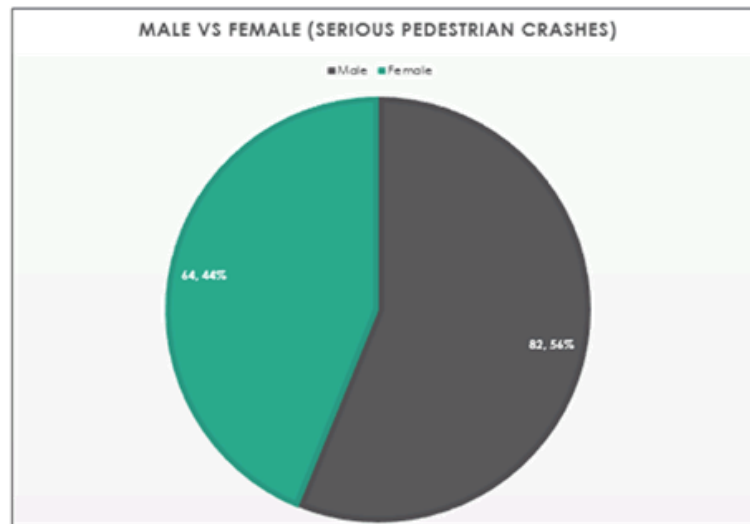


Figure 46: Pedestrian Crashes, Male vs Female (Serious Pedestrian Crashes)

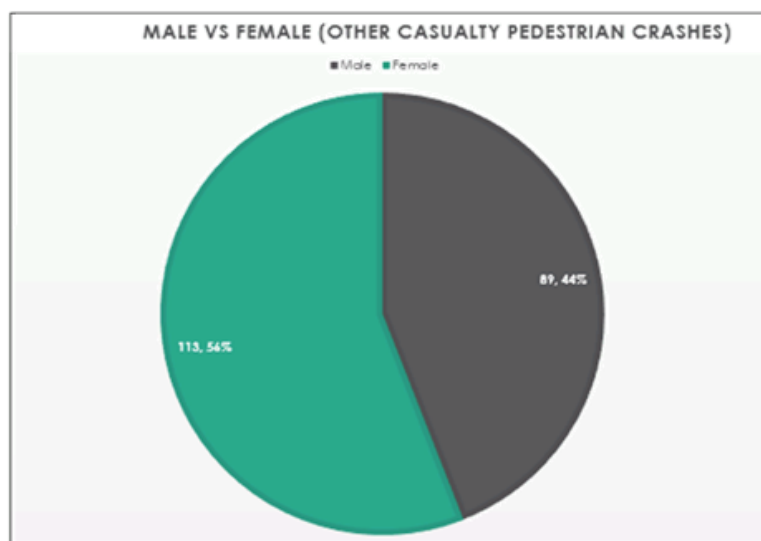


Figure 47: Pedestrian Crashes, Male vs Female (Other Casualty Pedestrian Crashes)

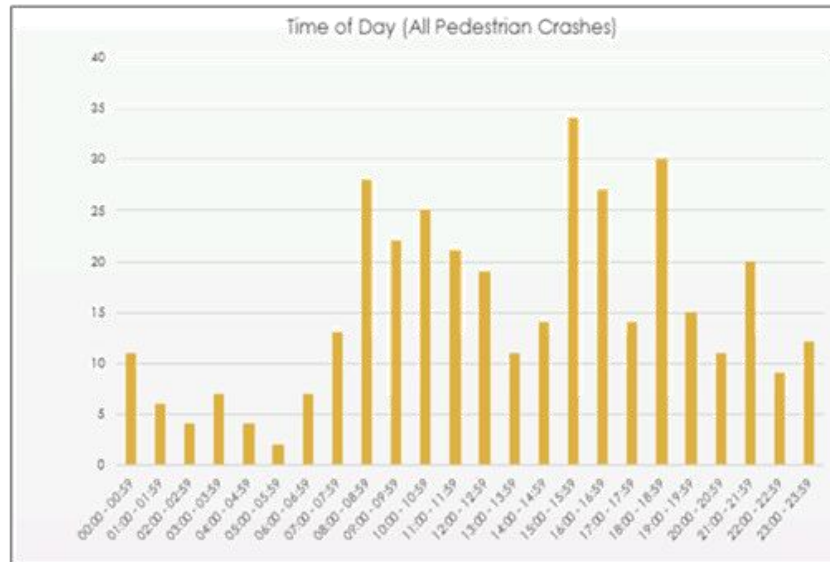


Figure 48: Pedestrian Crashes, Time of Day (All Pedestrian Crashes)

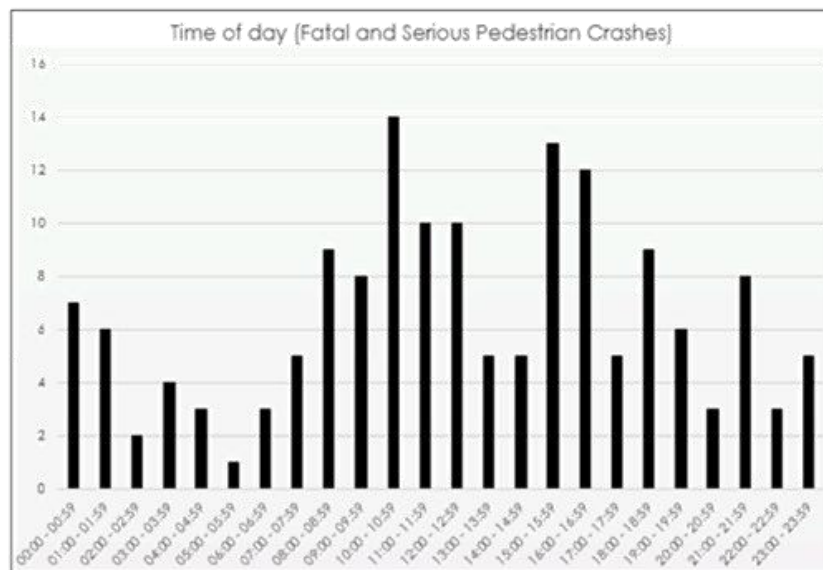


Figure 49: Pedestrian Crashes, Time of Day (Fatal and Serious Pedestrian Crashes)

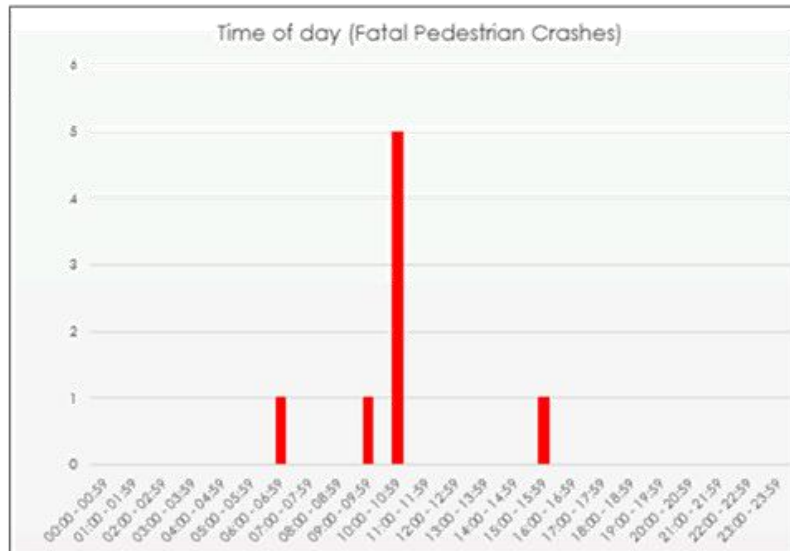


Figure 50: Pedestrian Crashes, Time of Day (Fatal Pedestrian Crashes)

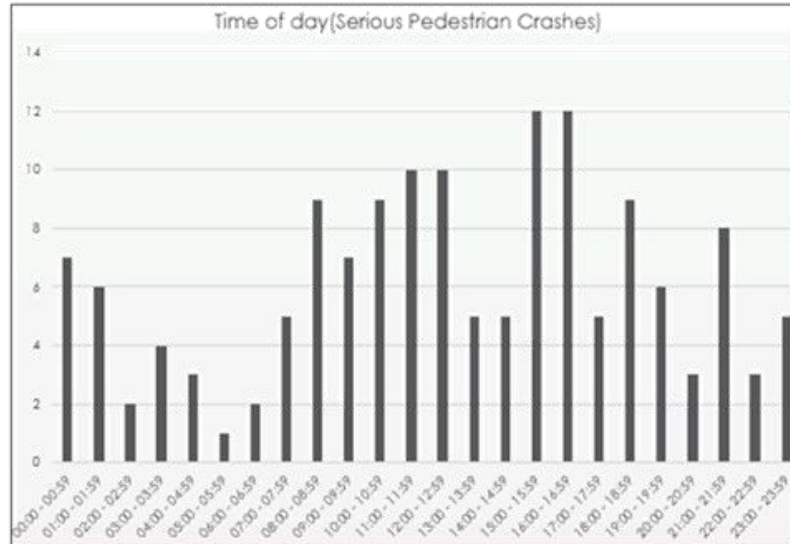


Figure 51: Pedestrian Crashes, Time of Day (Serious Pedestrian Crashes)

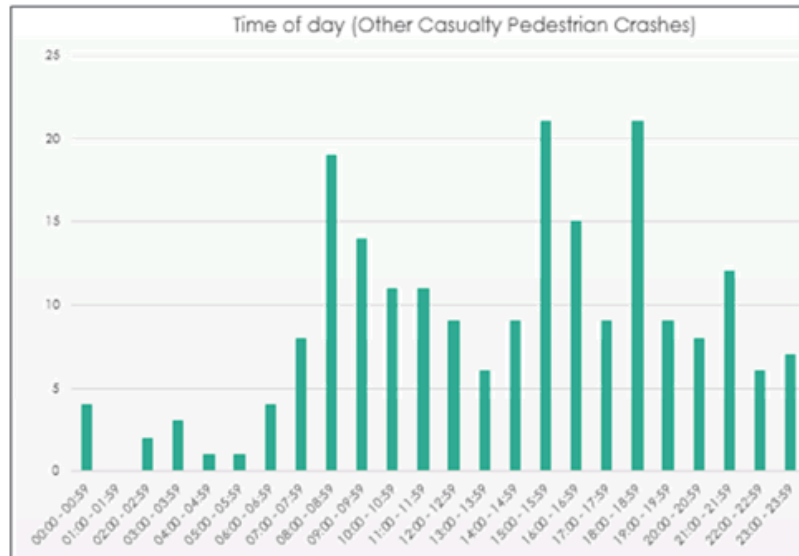


Figure 52: Pedestrian Crashes, Time of Day (Other Casualty Pedestrian Crashes)

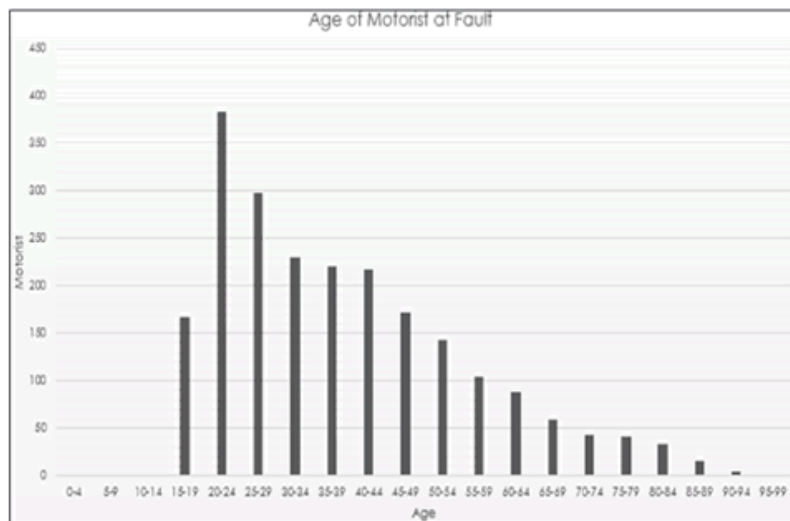


Figure 53: Pedestrian Crashes, Age of Motorist at Fault

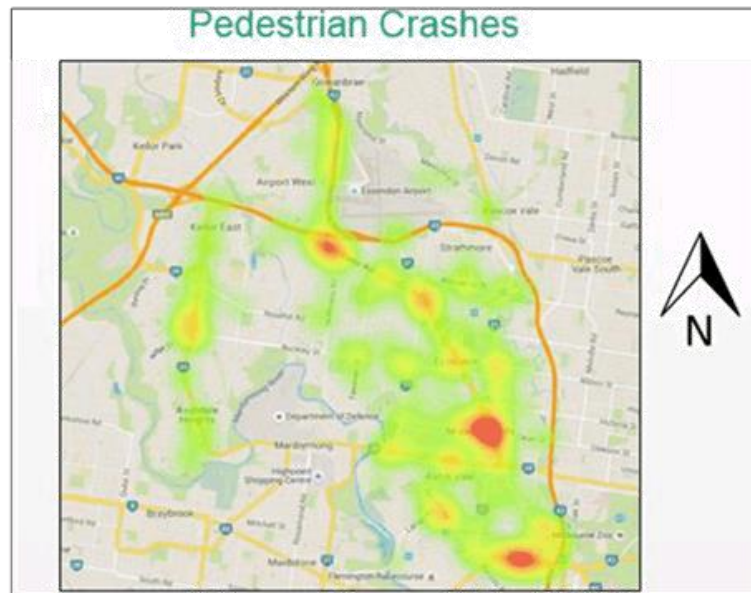


Figure 54: Pedestrian Crashes, All Pedestrian Crashes Heat Map

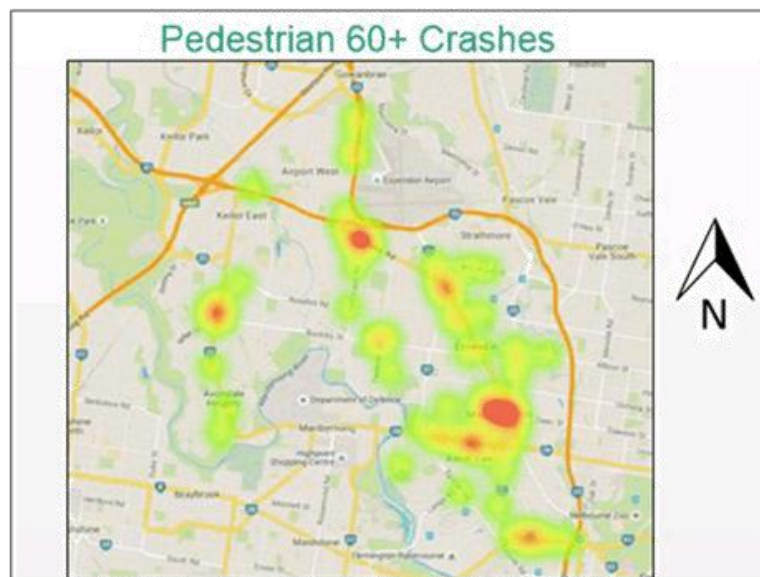


Figure 55: Pedestrian Crashes, Pedestrian 60+ Crashes Heat Map

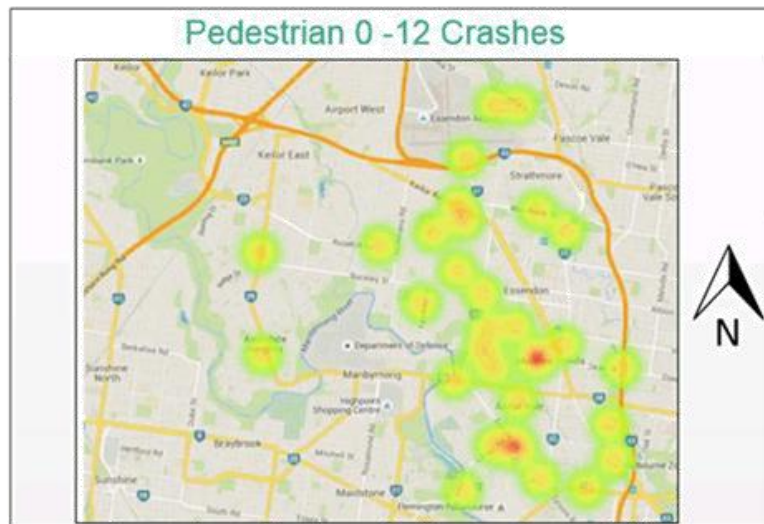


Figure 56: Pedestrian Crashes, Pedestrian 0 - 12 Crashes Heat Map

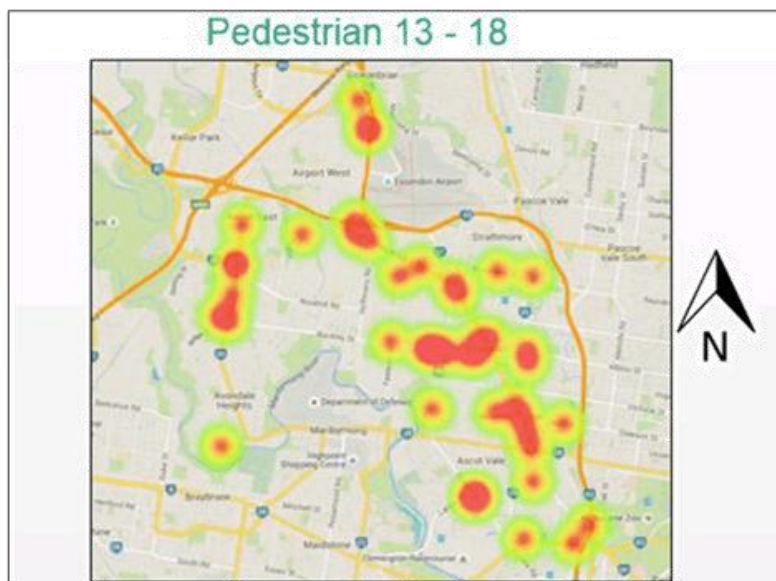


Figure 57: Pedestrian Crashes, Pedestrian 13 - 18 Heat Map



3.3 Drivers

Summary

There were 711 serious and fatal crashes recorded between 2005 and 2014

Of all cars crashes involved, 51% male and 49% female

- 393, 55% males involved in 'serious' crashes whilst 318, 45% females

There were 77 young Driver (aged 16-25) crashes in 2014

Most crashes (384) occurred to drivers between ages 20-24

A high number (126) young driver crashes recorded in 2005

A marked increase in crashes during 3pm and 8pm and a spike between 8am and 9am

There has been an 18.6% increase in driver crashes (all ages) from 2010 to 2014

Graphs

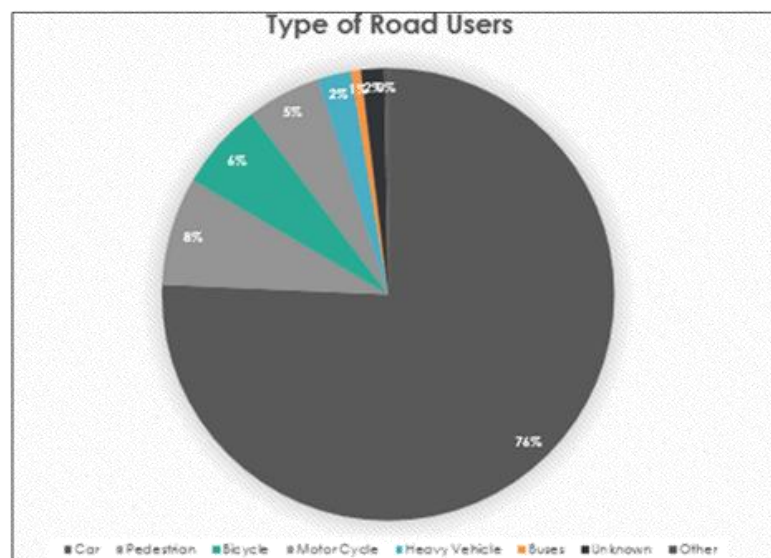


Figure 58: Driver Crashes, Type of Road Users

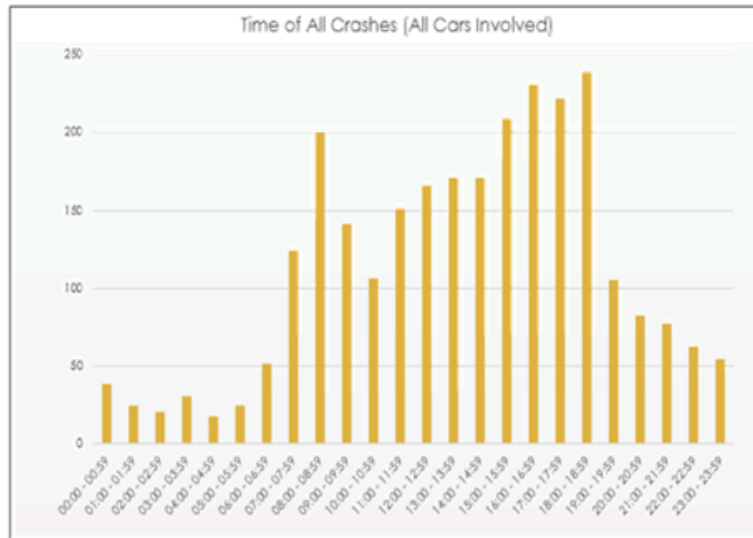


Figure 59: Driver Crashes, Time of All Crashes (All Cars Involved)

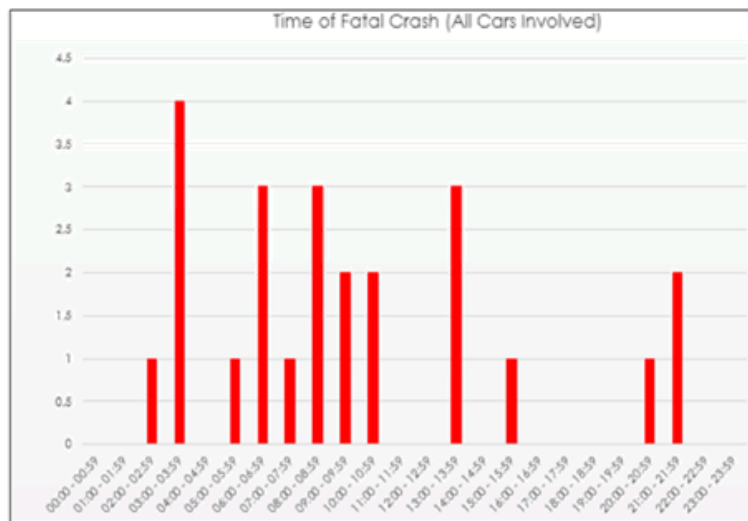


Figure 60: Driver Crashes, Time of Fatal Crash (All Cars Involved)

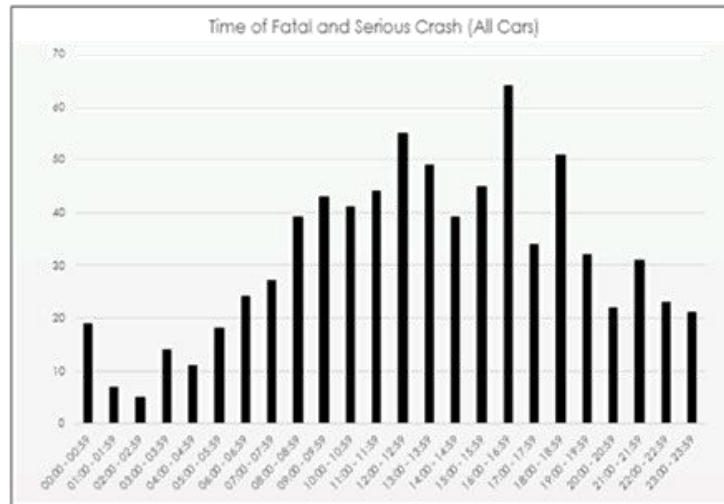


Figure 61: Driver Crashes, Time Fatal and Serious Crash (All Cars)

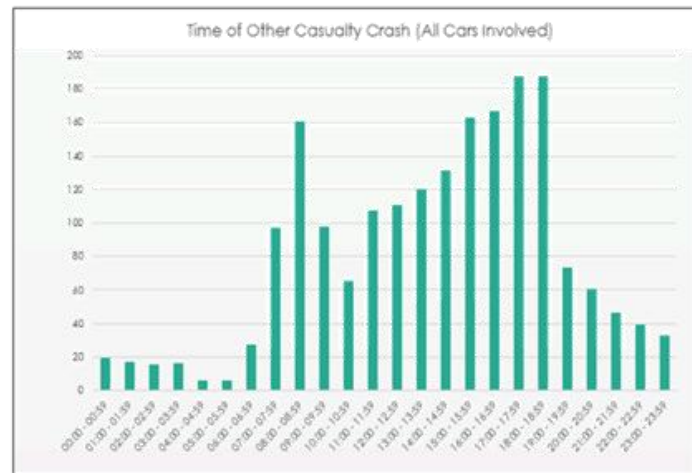


Figure 62: Driver Crashes, Time of Other Casualty Crash (All Cars Involved)

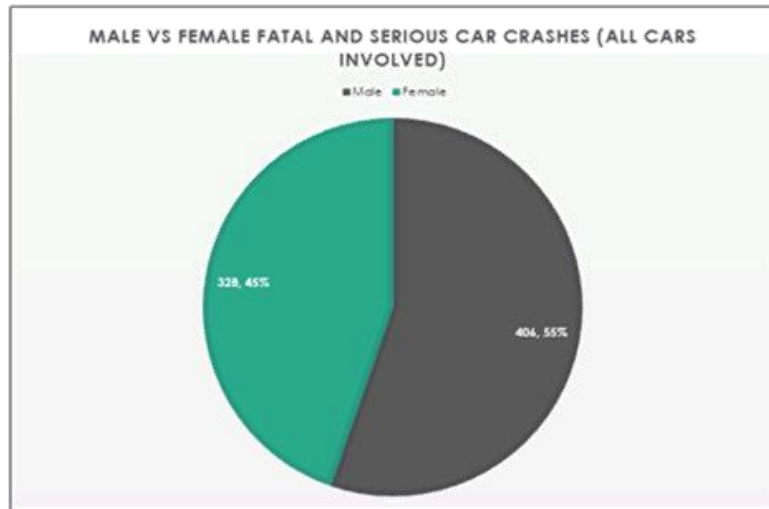


Figure 63: Driver Crashes, Male vs Female Fatal and Serious Car Crashes (All Cars Involved)

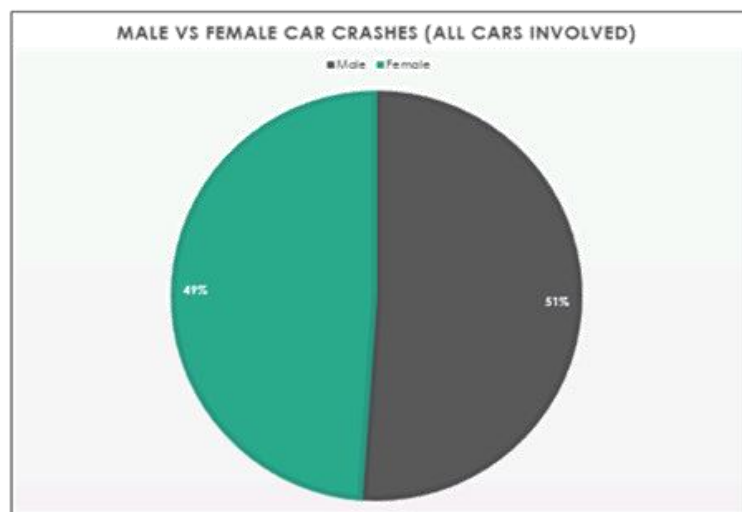


Figure 64: Driver Crashes, Male vs Female Car Crashes (All Cars Involved)

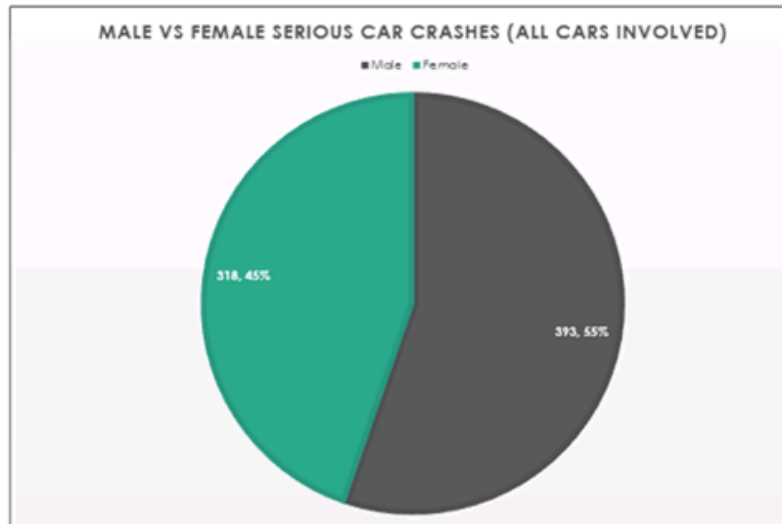


Figure 65: Driver Crashes, Male vs Female Serious Car Crashes (All Cars Involved)

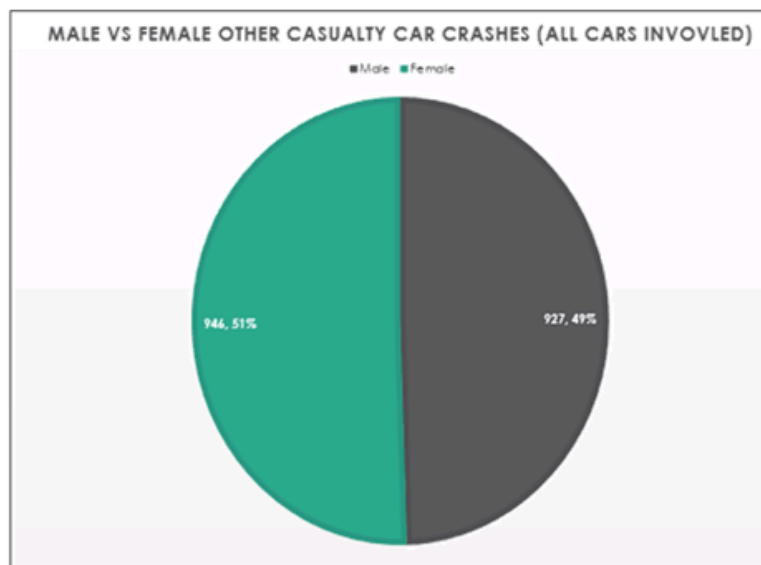


Figure 66: Driver Crashes, Male vs Female Other Casualty Car Crashes (All Cars Involved)

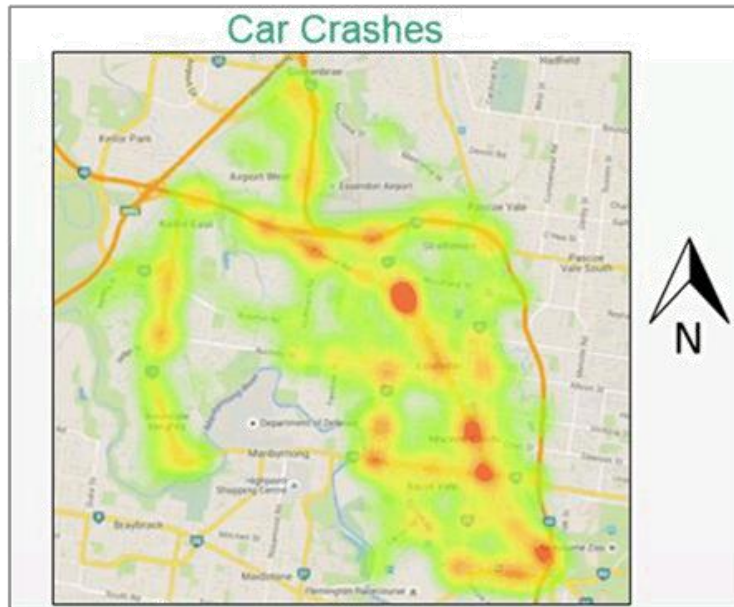


Figure 67: Driver Crashes, Car Crashes Heat Map



3.4 Cyclist Crashes

Summary

There have been 315 crashes involving cyclists in the last 10 years

75% Male

1 Fatal bicycle crash between 6am and 7am

Crashes are clustered in the AM and PM peaks

- 56 crashes occurring between 8am and 9am
- 69 crashes between 5pm and 7pm

A15% increase in total cyclist crashes from 2005 to 2014

Graphs

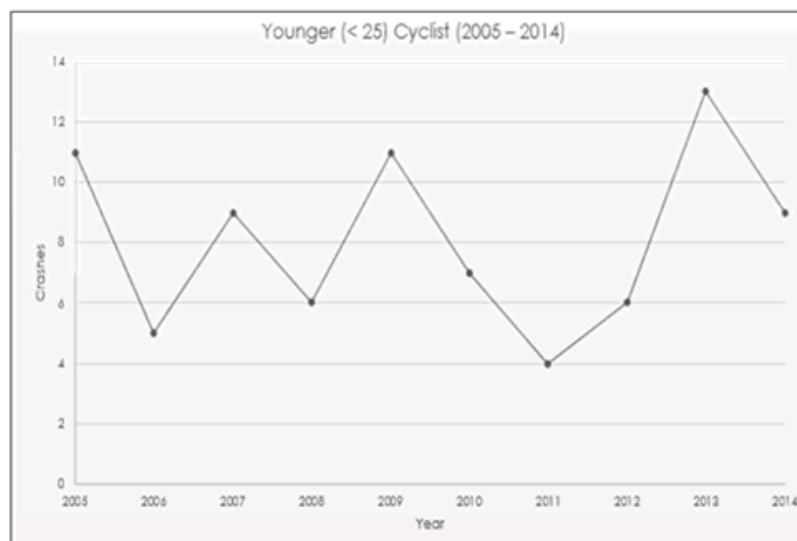


Figure 68: Cyclist Crashes, Younger (<25) Cyclist (2005 -2014)



Figure 69: Cyclist Crashes, Older (60+) Cyclist (2005 - 2014)

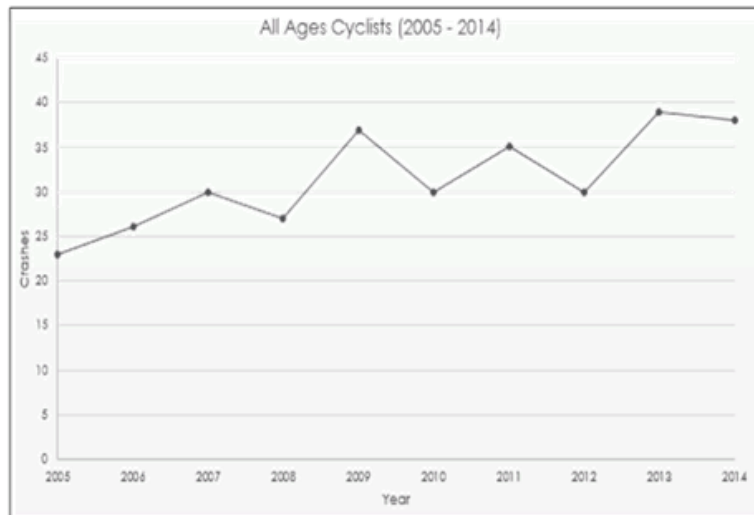


Figure 70: Cyclist Crashes, All Ages Cyclists (2005 - 2014)

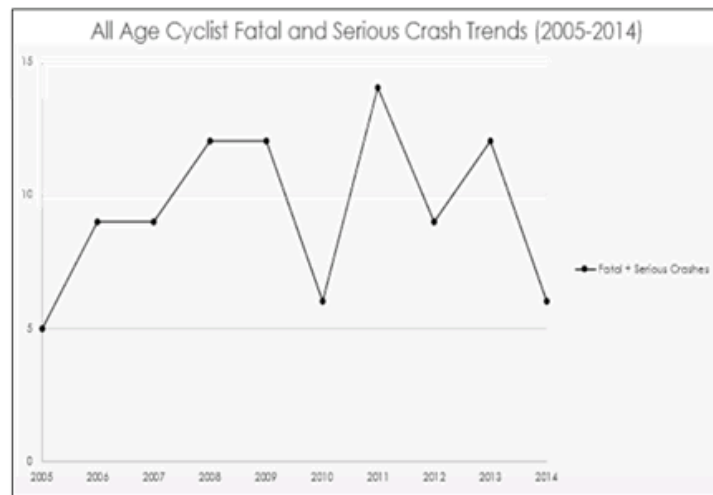


Figure 71: Cyclist Crashes, All Age Cyclist Fatal and Serious Crash Trends (2005-2014)

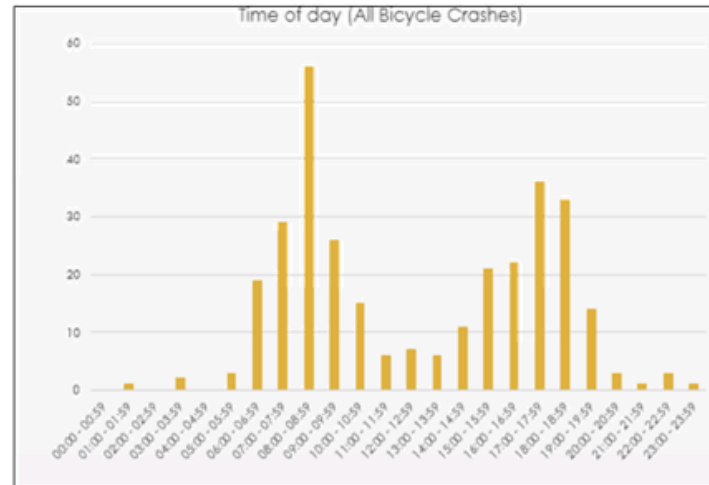


Figure 72: Cyclist Crashes, Time of Day (All Bicycle Crashes)

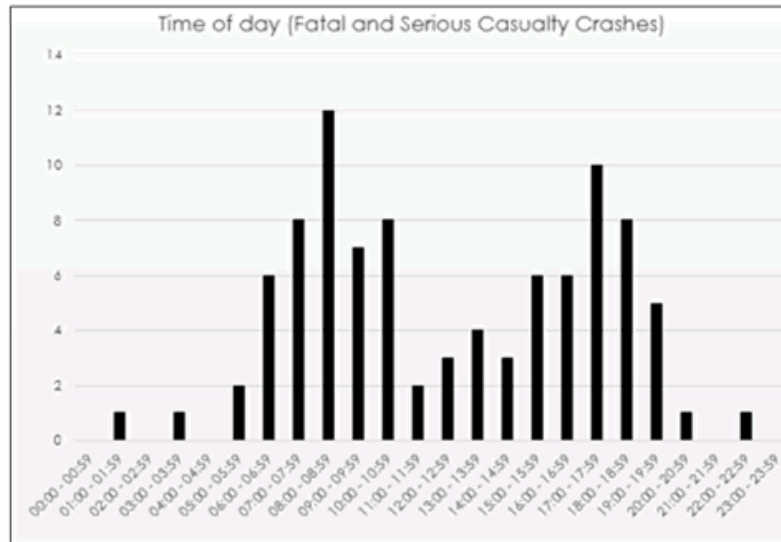


Figure 73: Cyclist Crashes, Time of Day (Fatal and Serious Casualty Crashes)

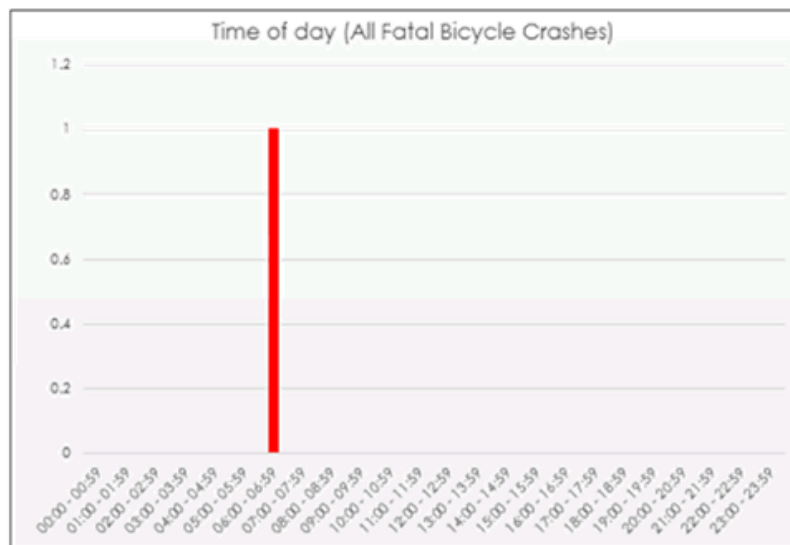


Figure 74: Cyclist Crashes, Time of Day (All Fatal Bicycle Crashes)

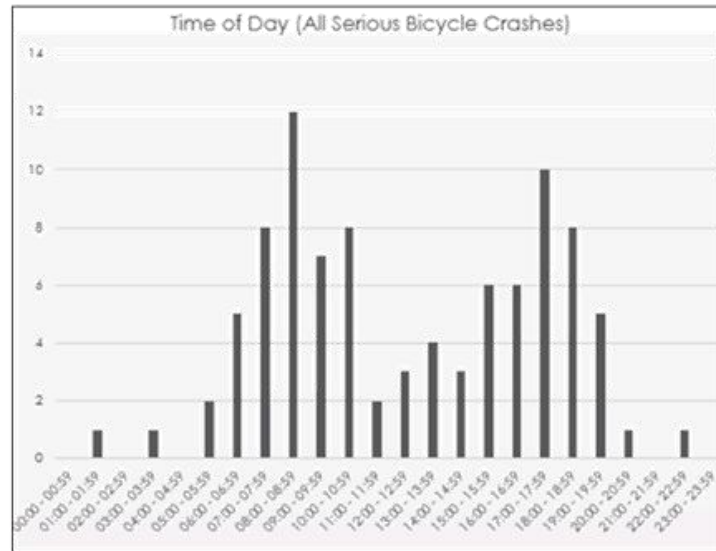


Figure 75: Cyclist Crashes, Time of Day (All Serious Bicycle Crashes)

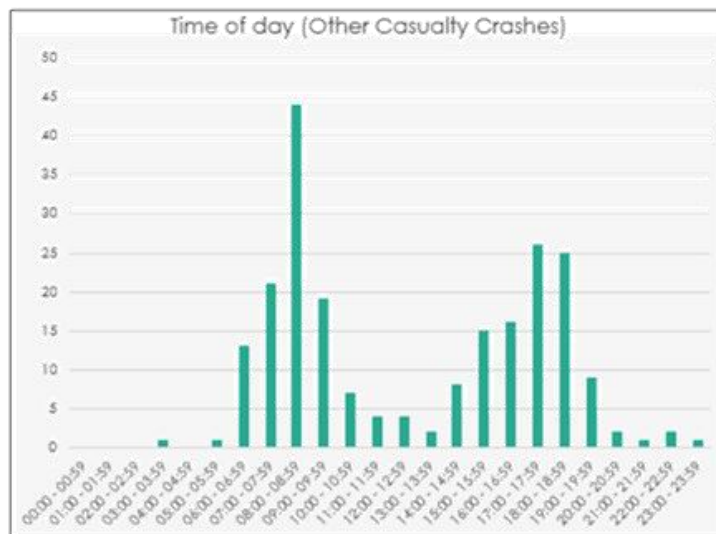


Figure 76: Cyclist Crashes, Time of Day (Other Casualty Crashes)

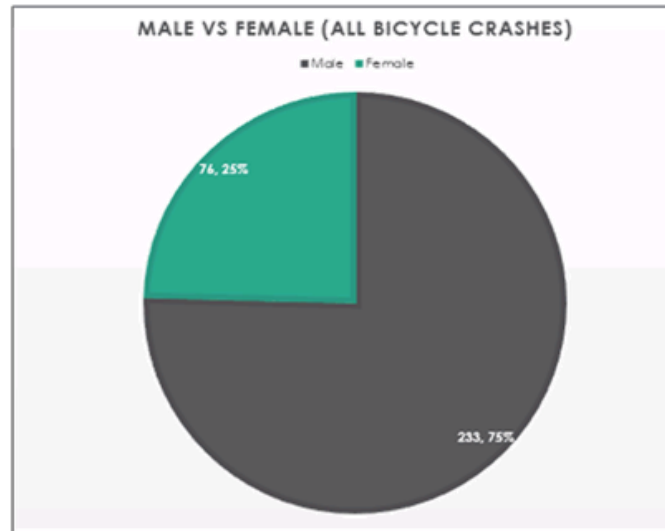


Figure 77: Cyclist Crashes, Male vs Female (All Bicycle Crashes)

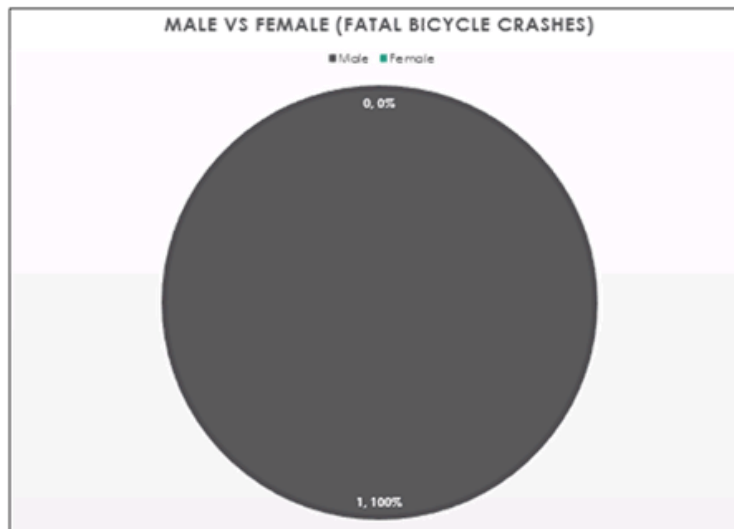


Figure 78: Cyclist Crashes, Male vs Female (Fatal Bicycle Crashes)

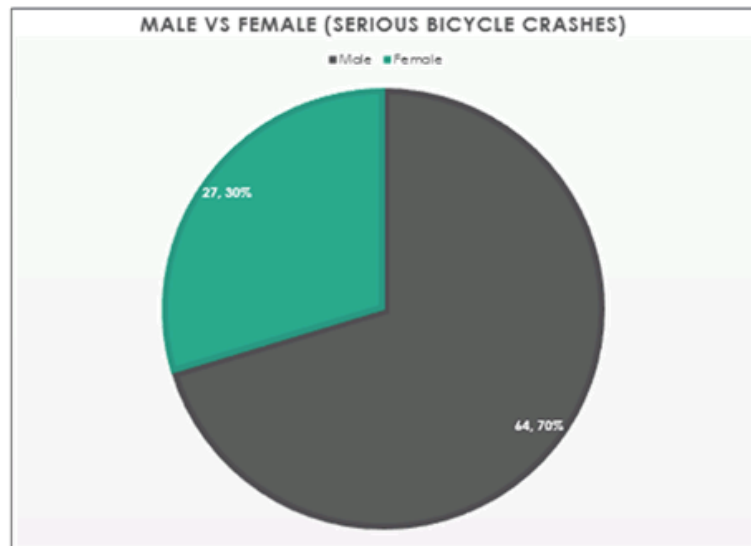


Figure 79: Cyclist Crashes, Male vs Female (Serious Bicycle Crashes)

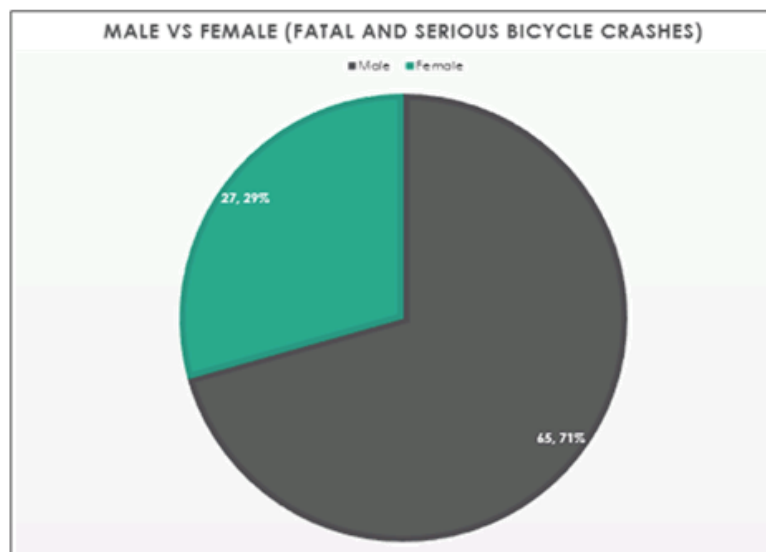


Figure 80: Cyclist Crashes, Male vs Female (Fatal and Serious Bicycle Crashes)

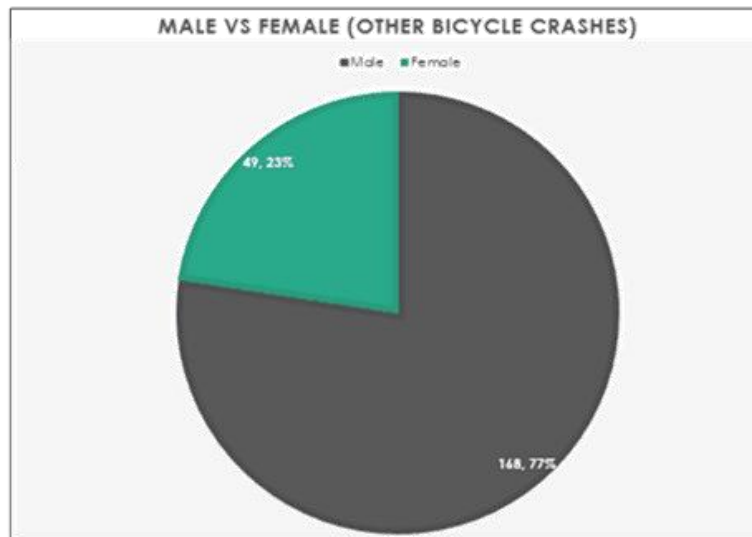


Figure 81: Cyclist Crashes, Male vs Female (Other Bicycle Crashes)

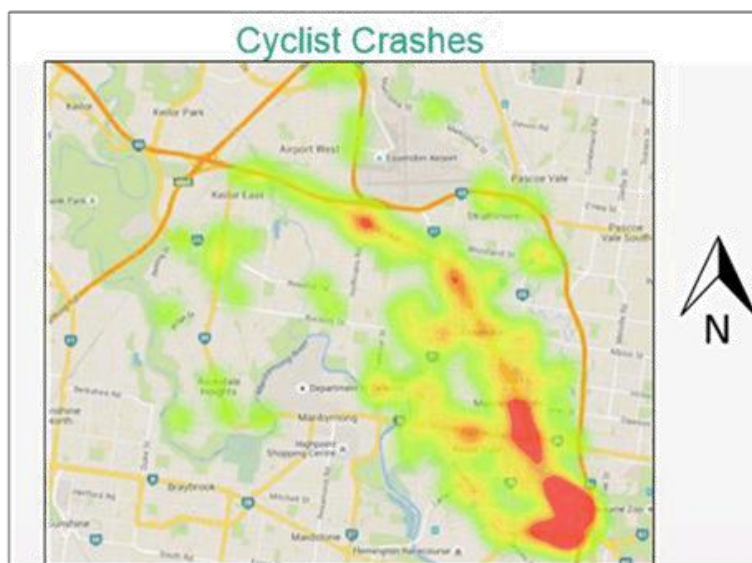


Figure 82: Cyclist Crashes, Cyclist Crashes Heat Map



3.5 Motorcyclist Crashes

Summary

There have been 315 crashes involving motorcyclists

86% Male (262)

- 5 Fatal – all Male

Crashes predominantly occur between 3pm and 8pm

Between 2005 and 2014, there has been a 17% increase in total motor cycle crashes

Graphs

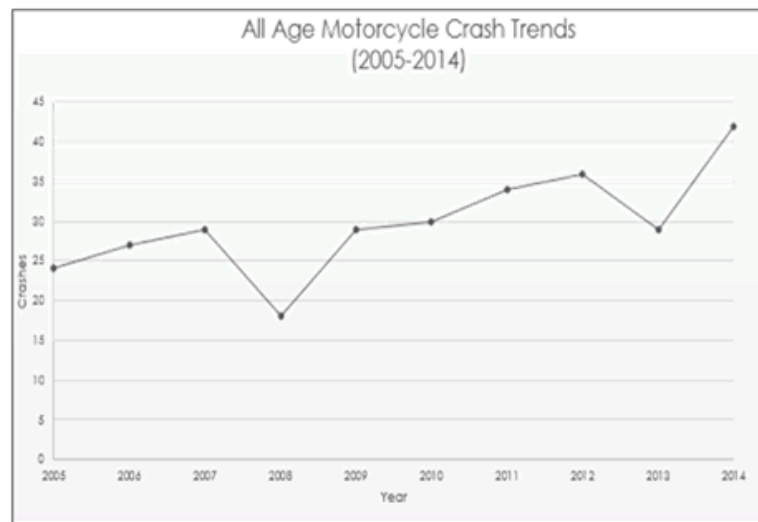


Figure 83: Motorcyclist Crashes, All Age Motorcycle Crash Trends (2005-2014)

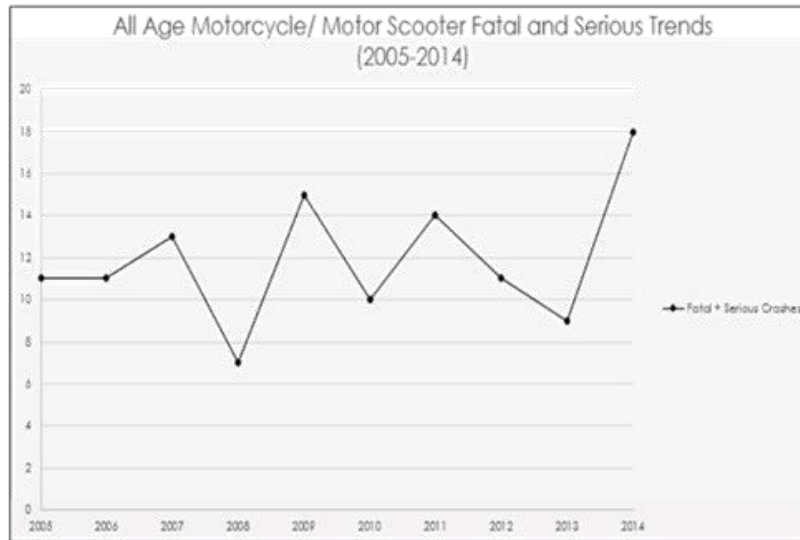


Figure 84: Motorcyclist Crashes, All Age Motorcycle/ Motor Scooter Fatal and Serious Trends (2005-2014)

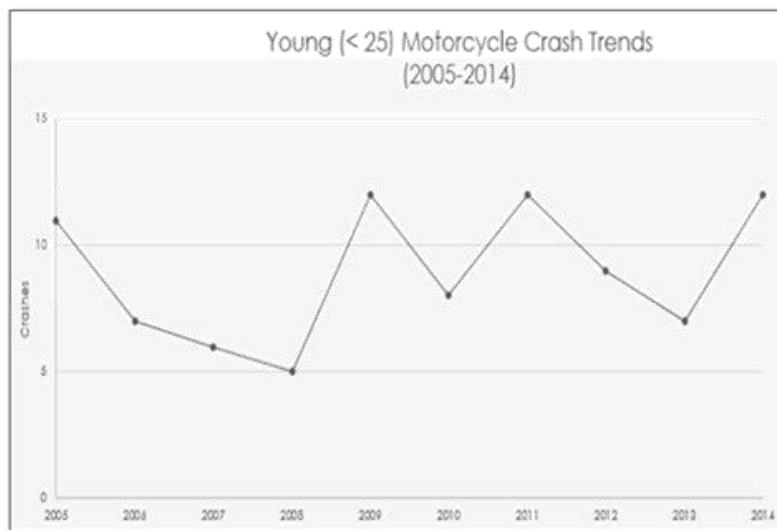


Figure 85: Motorcyclist Crashes, Young (<25) Motorcycle Crash Trends (2005-2014)

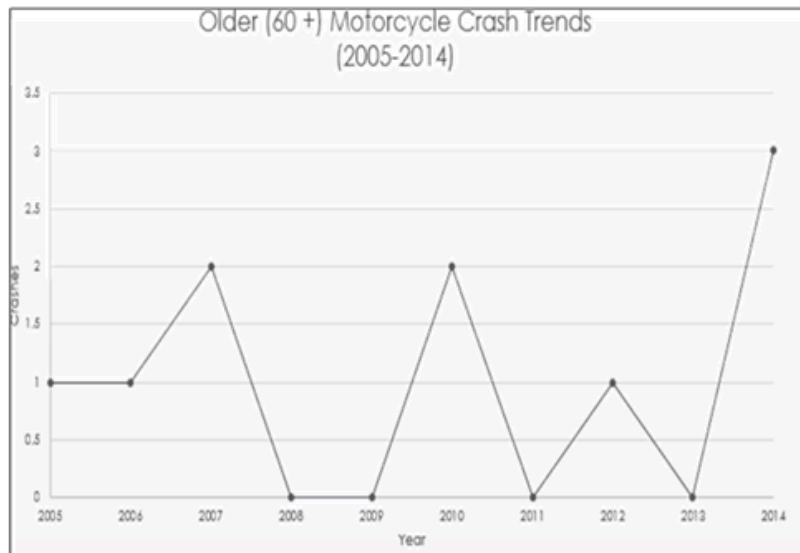


Figure 86: Motorcyclist Crashes, Older (60+) Motorcycle Crash Trends (2005-2014)

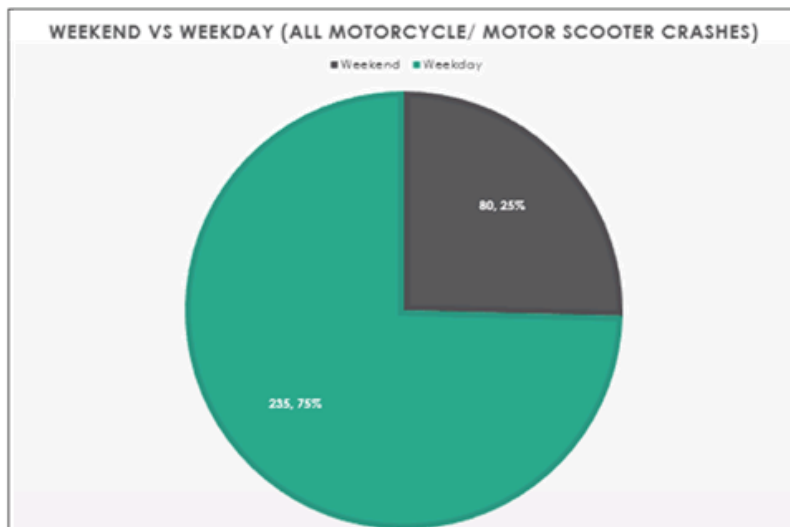


Figure 87: Motorcyclist Crashes, Weekend vs Weekday (All Motorcycle/ Motor Scooter Crashes)

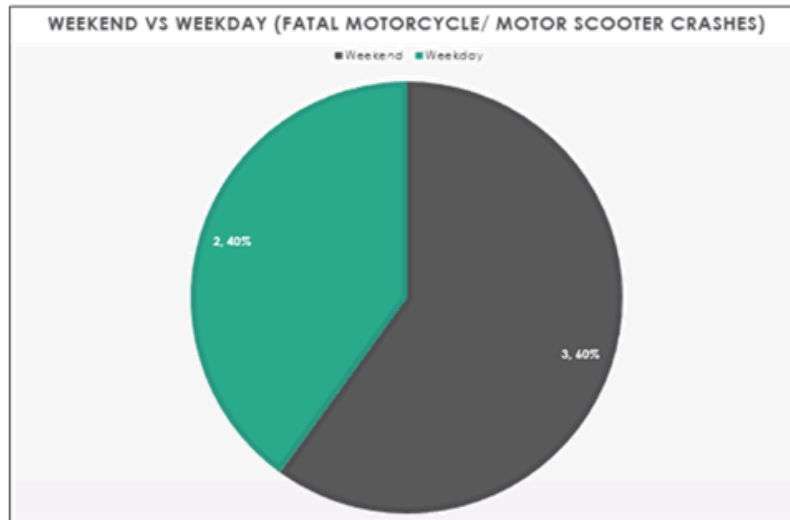


Figure 88: Motorcyclist Crashes, Weekend vs Weekday (Fatal Motorcycle/ Motor Scooter Crashes)

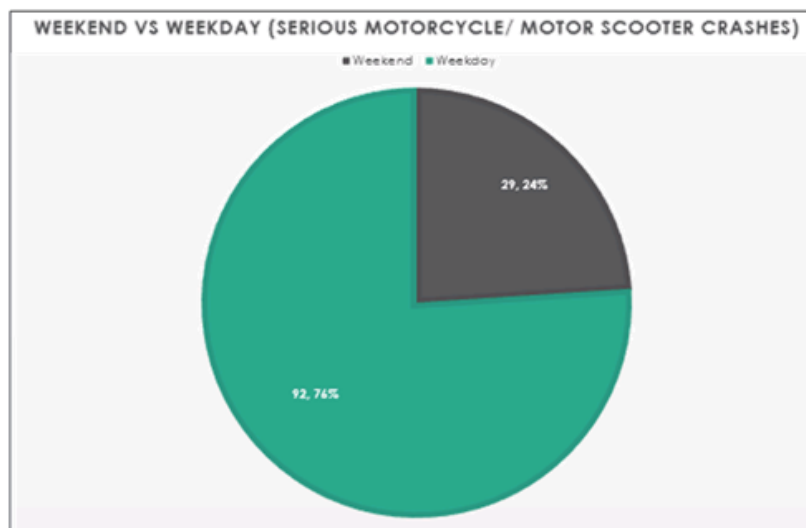


Figure 89: Motorcyclist Crashes, Weekend vs Weekday (Serious Motorcycle/ Motor Scooter Crashes)

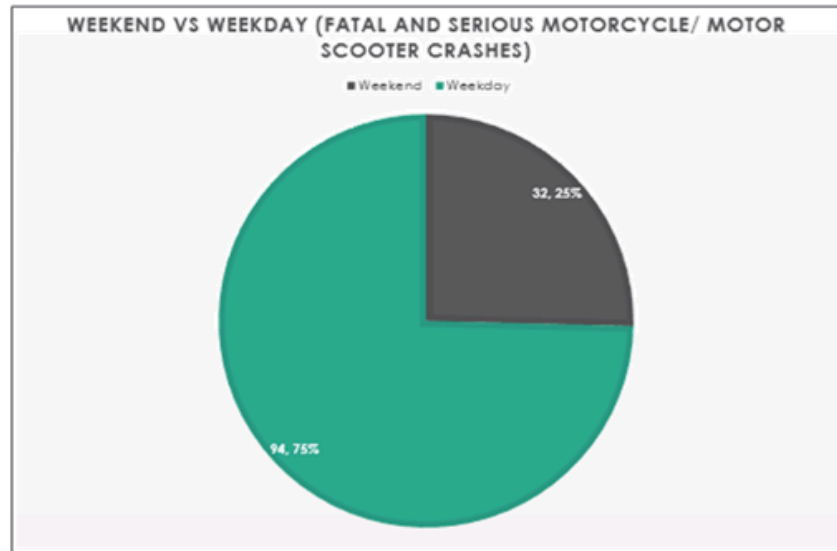


Figure 90: Motorcyclist Crashes, Weekend vs Weekday (Fatal and Serious Motorcycle/ Motor Scooter Crashes)

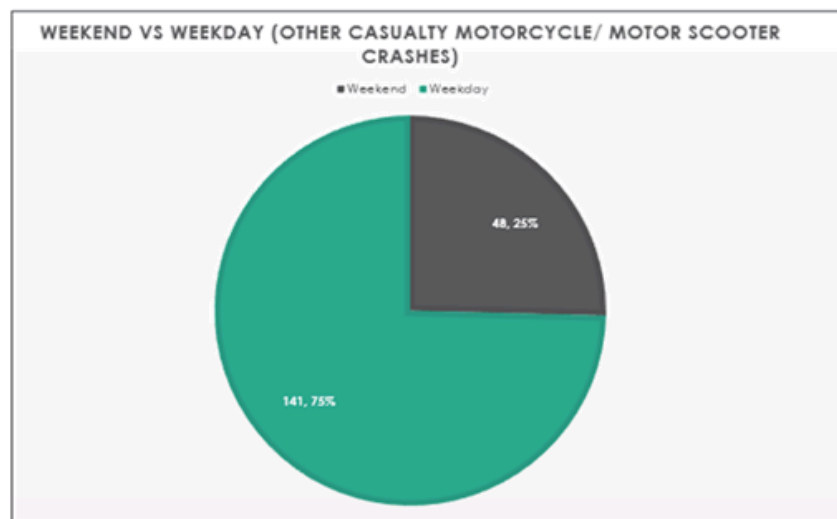


Figure 91: Motorcyclist Crashes, Weekend vs Weekday (Other Casualty Motorcycle/ Motor Scooter Crashes)

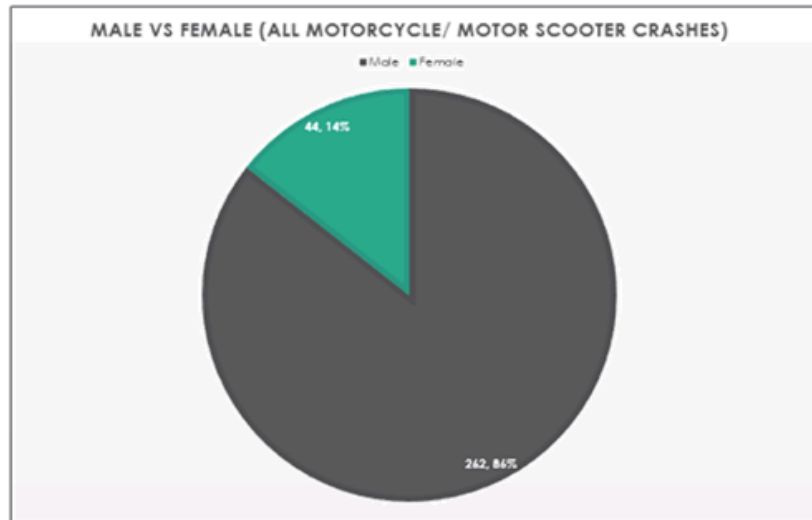


Figure 92: Motorcyclist Crashes, Male vs Female (All Motorcycle/ Motor Scooter Crashes)

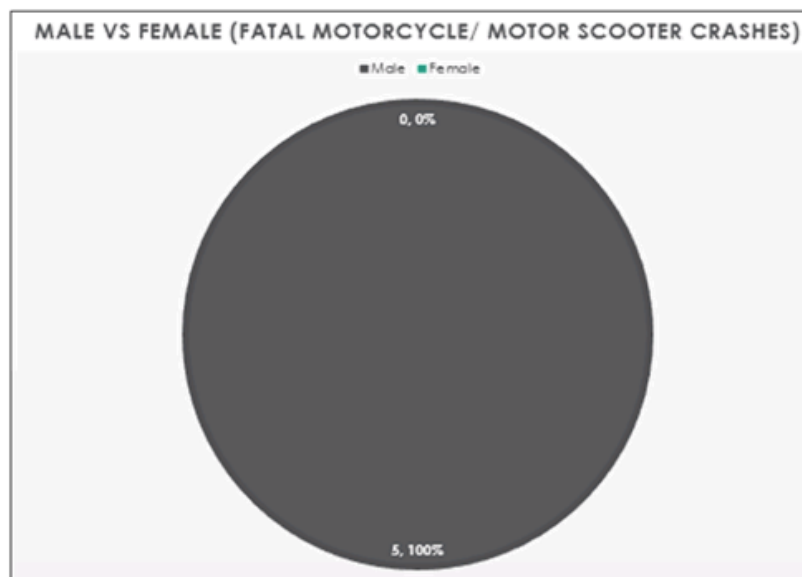


Figure 93: Motorcyclist Crashes, Male vs Female (Fatal Motorcycle/ Motor Scooter Crashes)

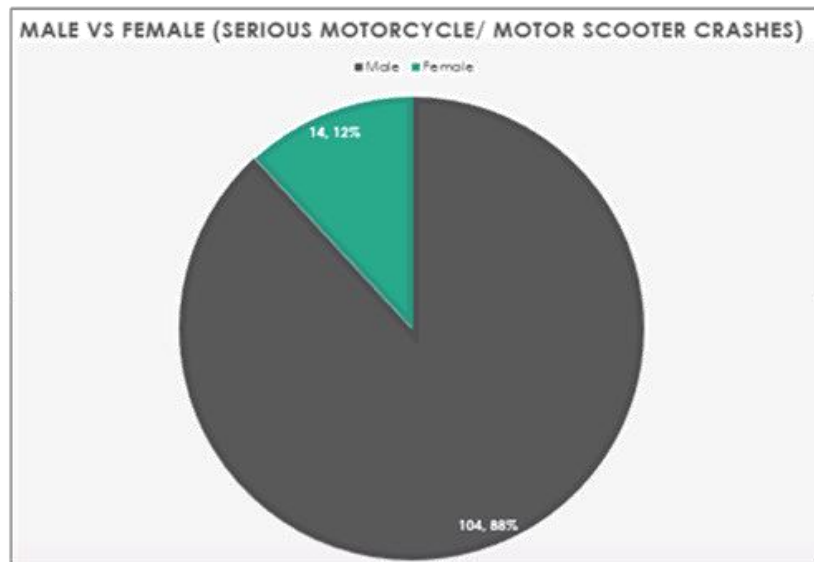


Figure 94: Motorcyclist Crashes, Male vs Female (Serious Motorcycle/ Motor Scooter Crashes)

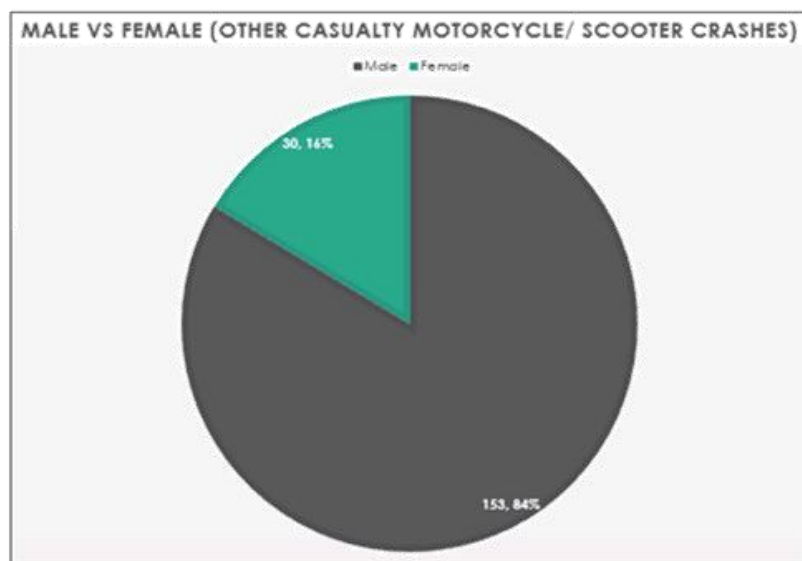


Figure 95: Motorcyclist Crashes, Male vs Female (Other Casualty Motorcycle/ Scooter Crashes)

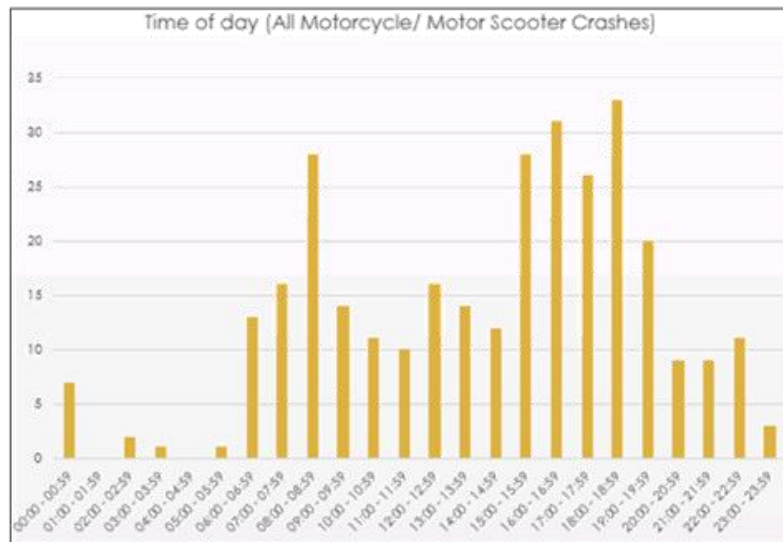


Figure 96: Motorcyclist Crashes, Time of Day (All Motorcycle/ Motor Scooter Crashes)

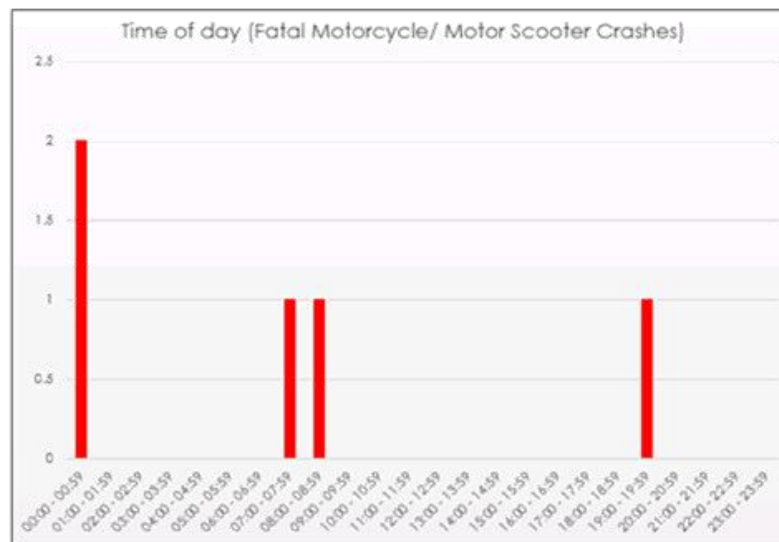


Figure 97: Motorcyclist Crashes, Time of Day (Fatal Motorcycle/ Motor Scooter Crashes)

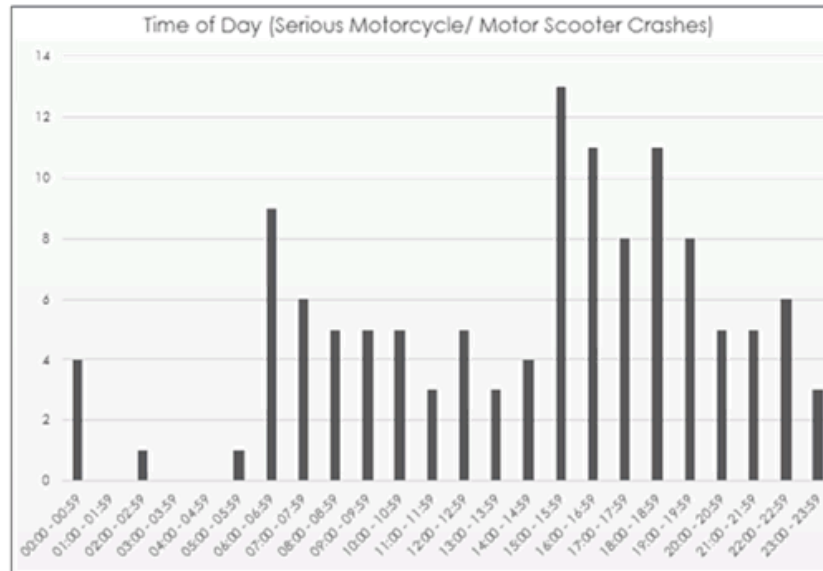


Figure 98: Motorcyclist Crashes, Time of Day (Serious Motorcycle/ Motor Scooter Crashes)

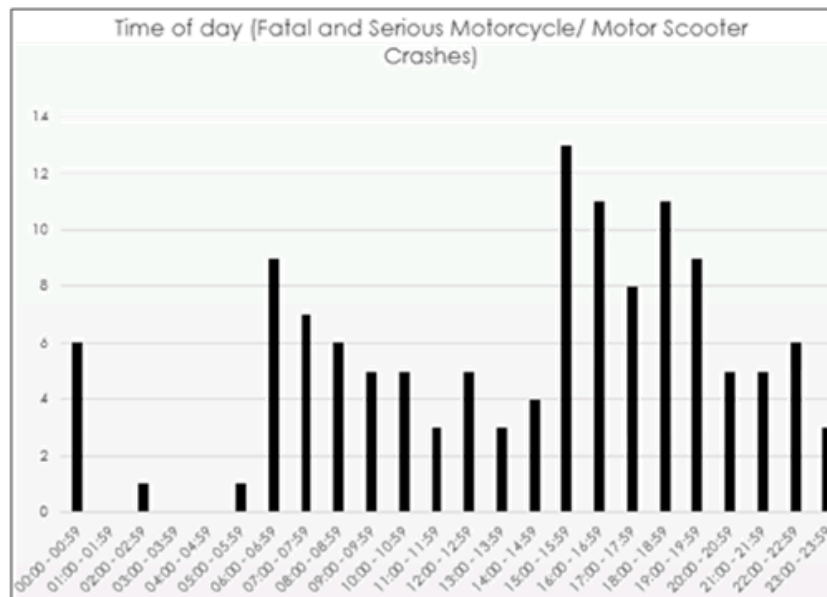


Figure 99: Motorcyclist Crashes, Time of Day (Fatal and Serious Motorcycle/ Motor Scooter Crashes)

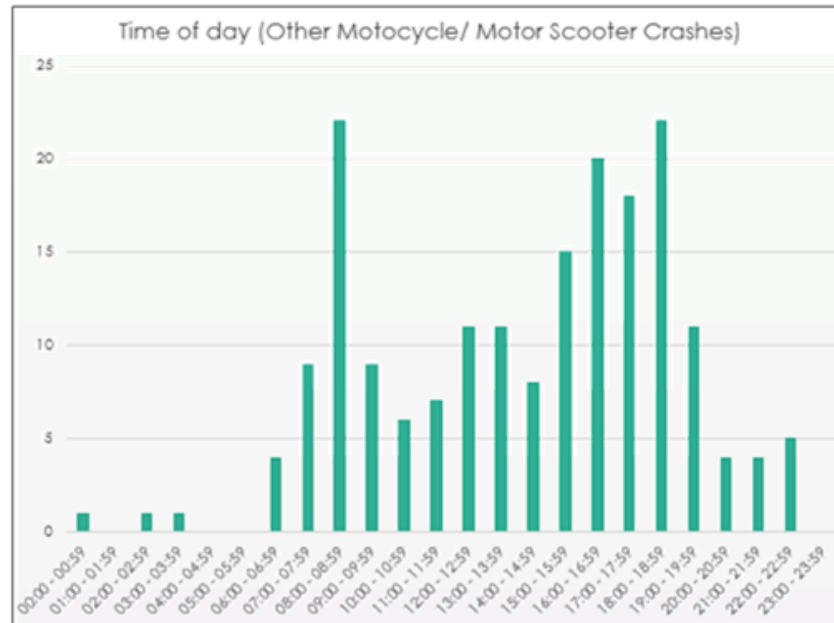


Figure 100: Motorcyclist Crashes, Time of Day (Other Motorcycle/ Motor Scooter Crashes)



3.6 Truck Crashes

Summary

There have been 120 crashes involving trucks during the 2005-2014 period

2007 showed a peak of 23 crashes whilst there were only 8 crashes in both 2009 and 2010

There were 9 crashes in 2005 and 14 truck crashes in 2014

A 5% increase in crashes has been noted during the 2005-2014 period

Graphs

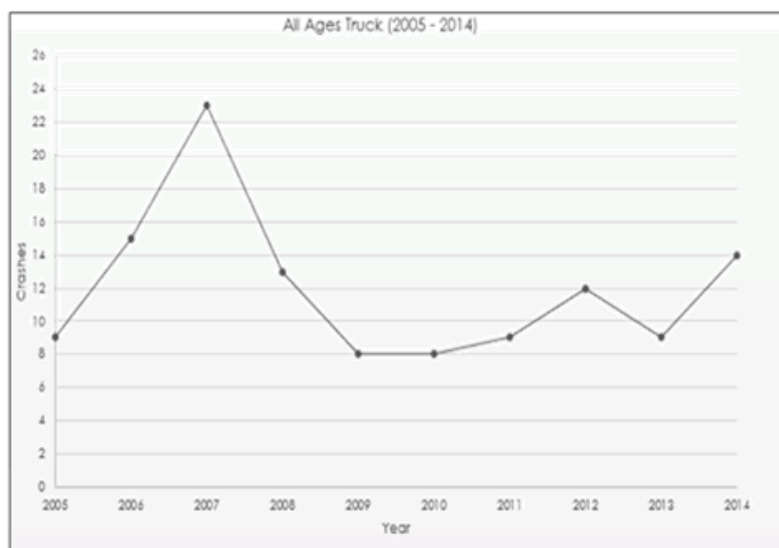


Figure 101: Truck Crashes, All Ages Truck (2005-2014)

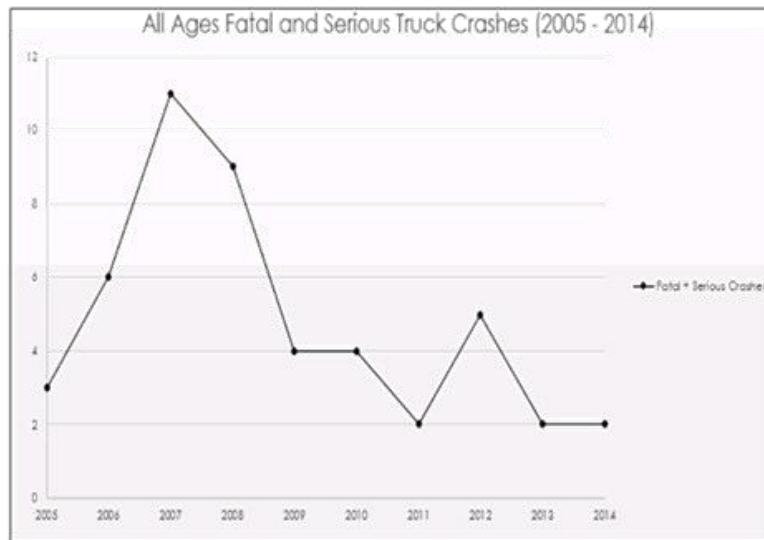


Figure 102: Truck Crashes, All Ages Fatal and Serious Truck Crashes (2005 - 2014)

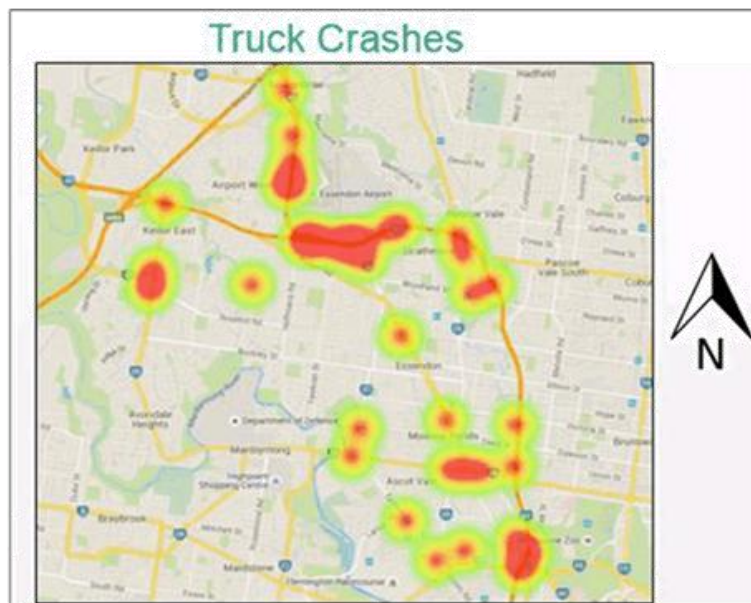


Figure 103: Truck Crashes, Truck Crashes Heat Map



4. Community Consultation

4.1 What did you (the community) tell us?

Photos from the consultation





Comments

"Better road signage and government ads will increase community awareness"

"Prioritising road crossing safety for pedestrians"

"Better public transport connections will encourage the community to use public transport"

"More crossings ... make sure the one on Milleara Rd is done as planned!"

"Better cycling conditions, e.g. improve Moonee Ponds Creek Path surface and width to encourage cyclists"

"Lack of information about where street bike lanes exist on MV webpage"

"Quite simply, the issue is that we have an over-reliance on cars as a means of short distance transport. Encouraging people to walk or cycle and providing infrastructure and education is a legitimate role of local government in meeting that aim."

"Kids being distracted when crossing or approaching crossings is a big issue"

"Development sites parking trucks across footpaths pushing pedestrians onto the road makes me feel unsafe"

Graphs (Survey Results)

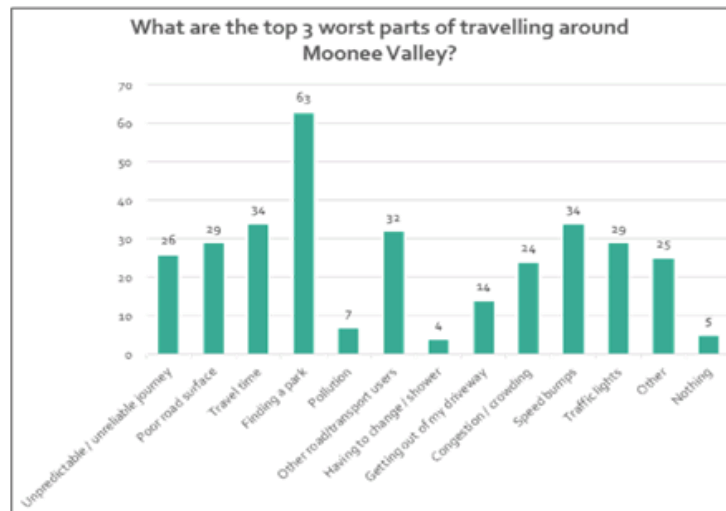


Figure 104: What are the top 3 worst parts of travelling around Moonee Valley?

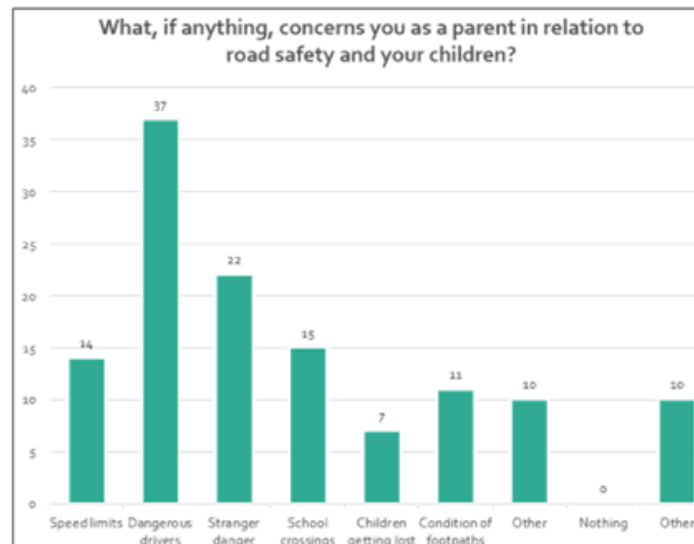


Figure 105: What, if anything, concerns you as a parent in relation to road safety and your children?

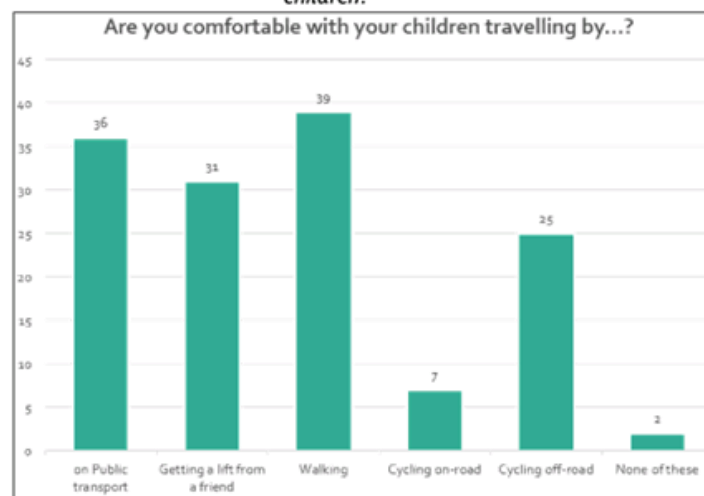


Figure 106: Are you comfortable with your children travelling by.....?

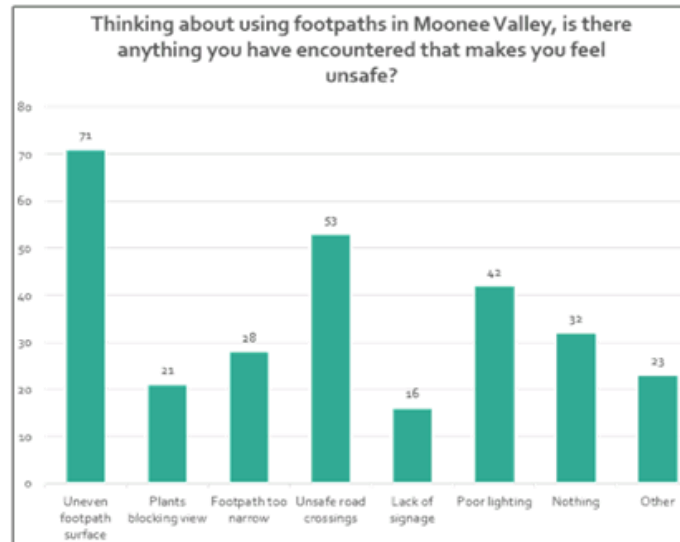


Figure 107: Thinking about using footpaths in Moonee Valley, is there anything you have encountered that makes you feel unsafe?

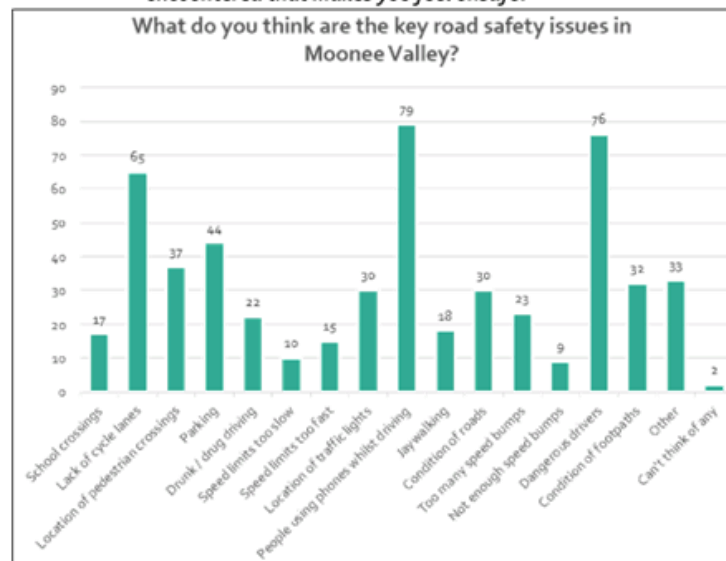


Figure 108: What do you think are the key road safety issues in Moonee Valley?

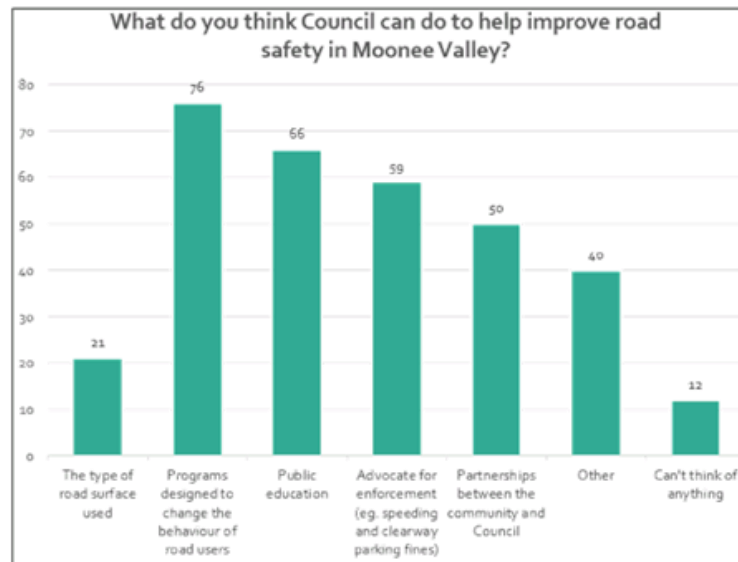


Figure 109: What do you think Council can do to help improve road safety in Moonee Valley?

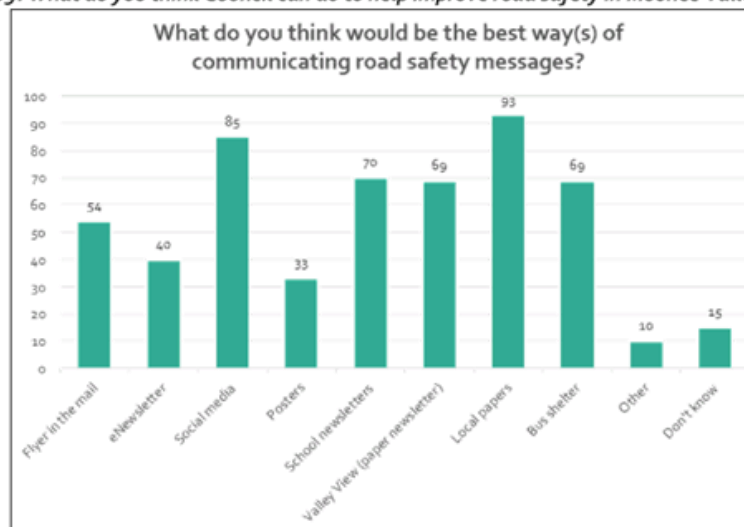


Figure 110: What do you think would be the best way(s) of communicating road safety messages?

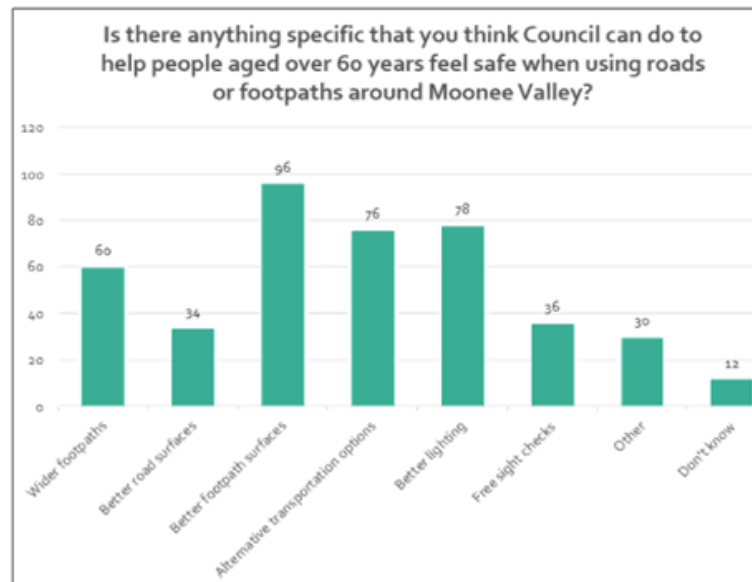


Figure 111: Is there anything specific that you think Council can do to help people aged over 60 years feel safe when using roads or footpaths around Moonee Valley?

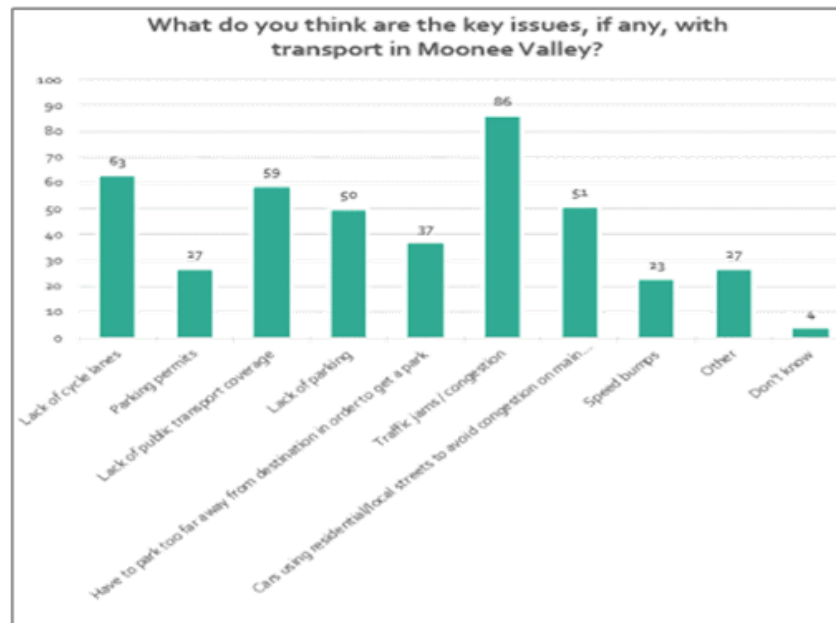


Figure 112: What do you think are key issues, if any, with transport in Moonee Valley?

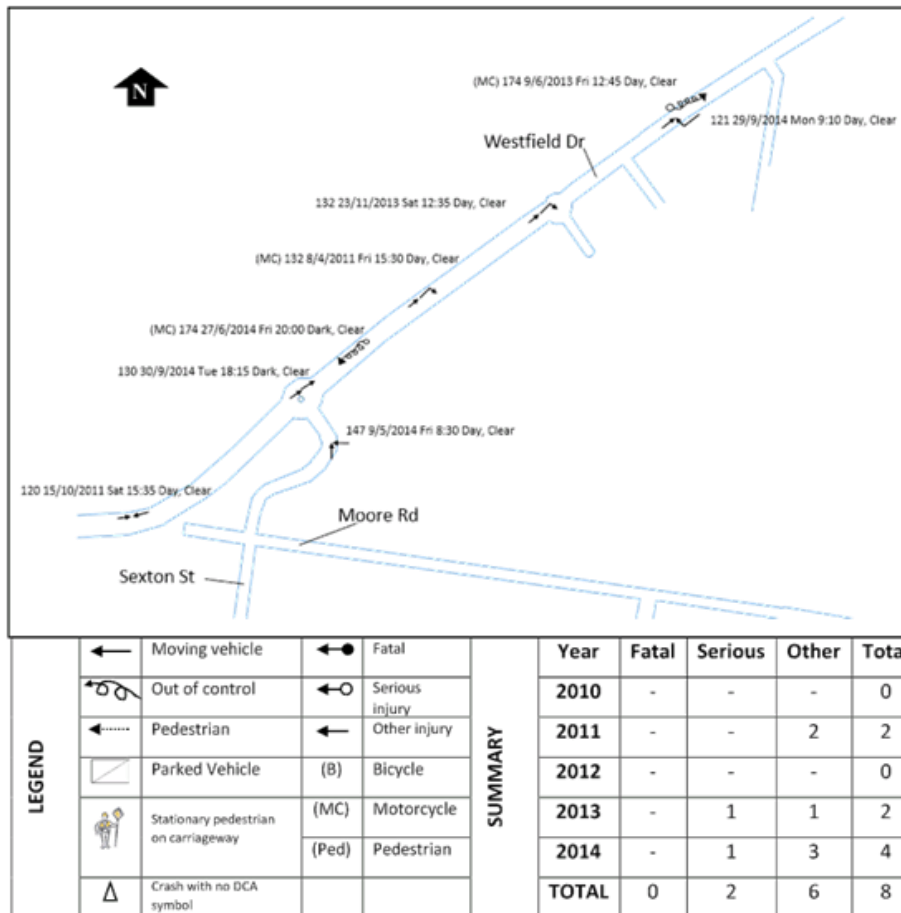


5. Collision Diagrams



Location: West of Westfield Airport West (Westfield Drive), Airport West
Crash analysis period: 01/01/2010 – 31/12/2014

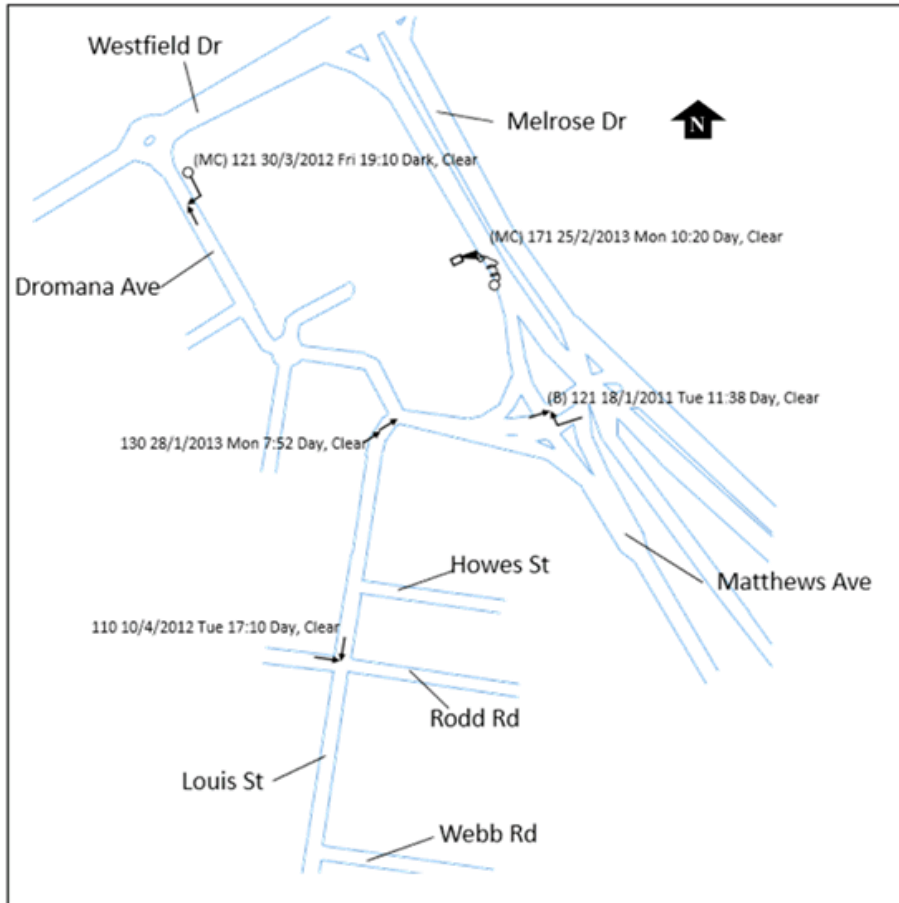
Municipality: Moonee Valley





Location: North and East of Westfield Airport West, Airport West
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley



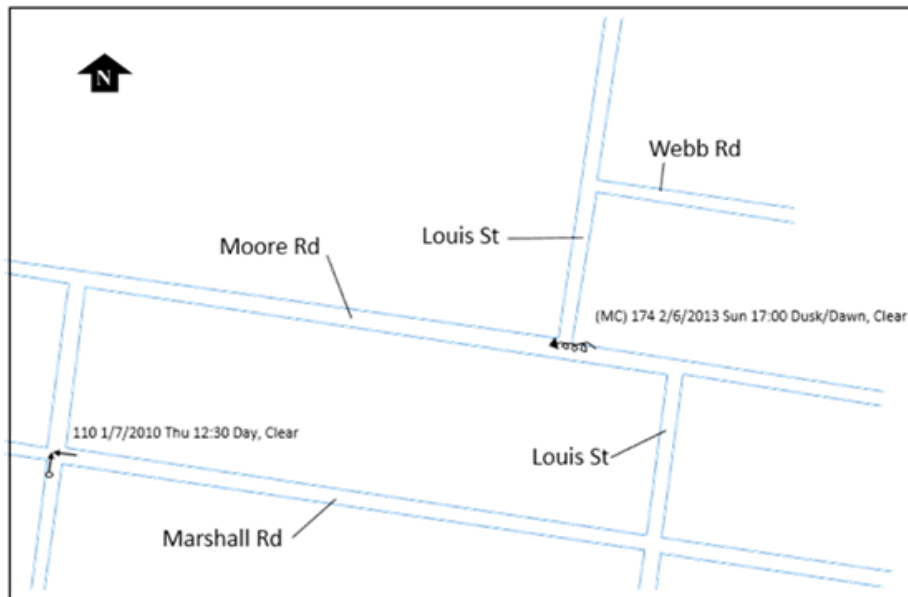
LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	-	-	0
	←.....	Pedestrian	←	Other injury		2011	-	-	1	1
	□	Parked Vehicle	(B)	Bicycle		2012	-	1	1	2
	⚓	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	1	1	2
			(Ped)	Pedestrian		2014	-	-	-	0
	⚠	Crash with no DCA symbol				TOTAL	0	2	3	5



Location: South of Westfield Airport West (Moore Road, Marshall Road), Airport West

Municipality: Moonee Valley

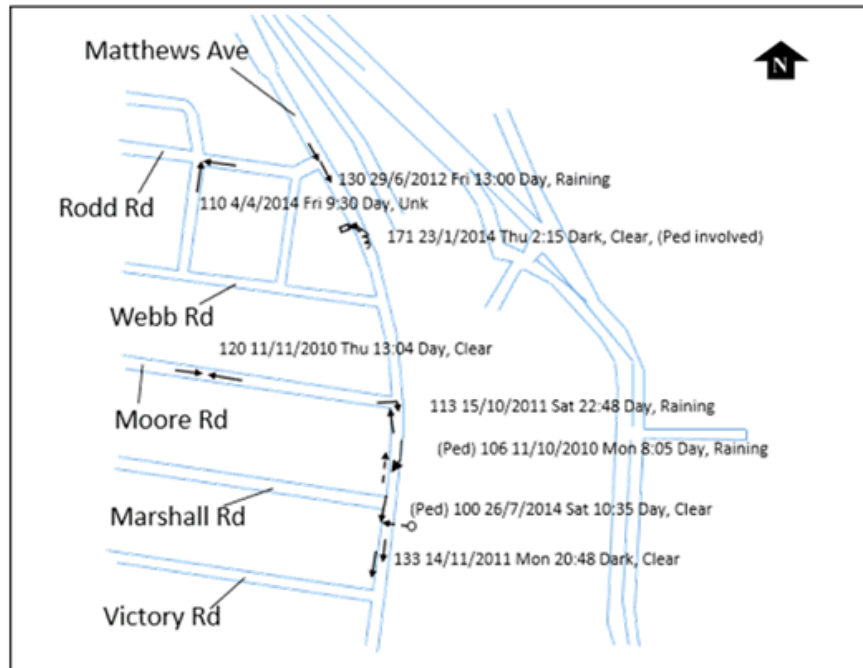
Crash analysis period: 01/01/2010 – 31/12/2014



LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	1	-	1
	←.....	Pedestrian	←	Other injury		2011	-	-	-	0
	□	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	⚙	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	1	1
			(Ped)	Pedestrian		2014	-	-	-	0
	⚠	Crash with no DCA symbol				TOTAL	0	1	1	2



Location: Matthews Avenue (Rodd Road to Victory Road), Airport West **Municipality:** Moonee Valley
Crash analysis period: 01/01/2010 – 31/12/2014



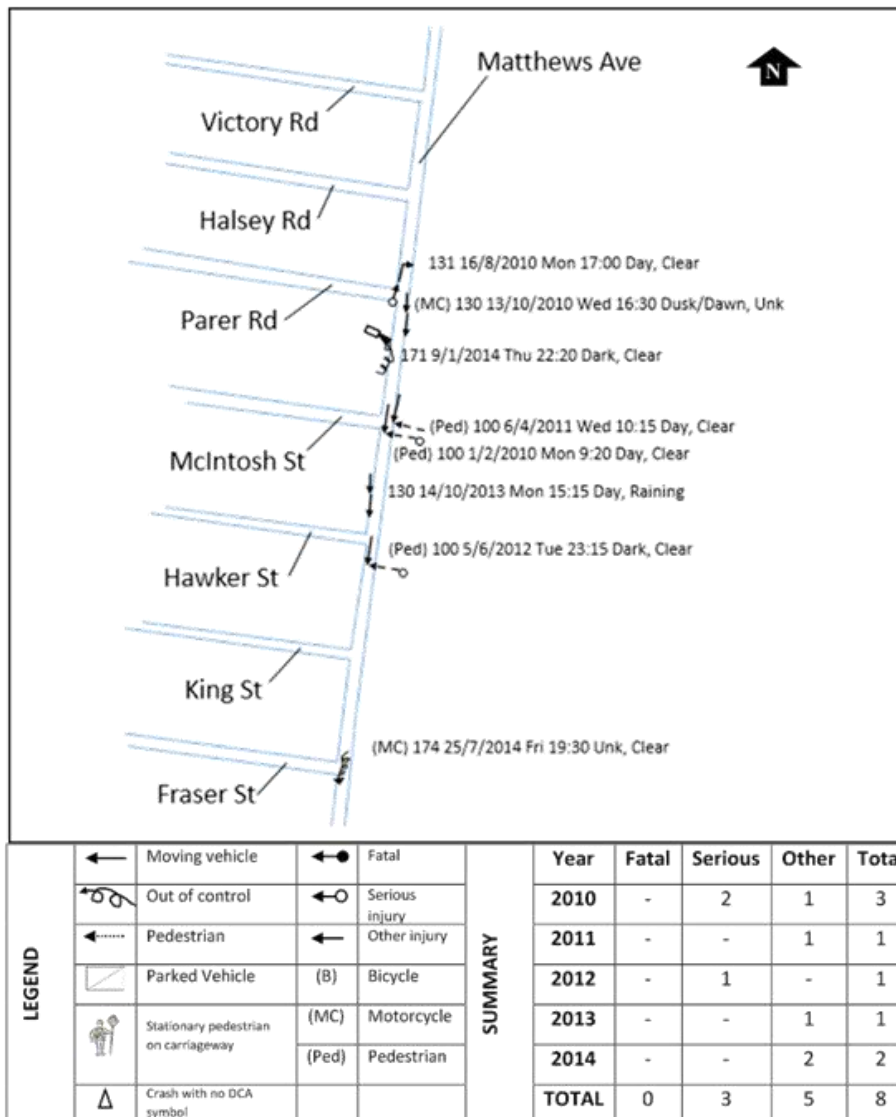
LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	-	2	2
	←.....	Pedestrian	←	Other injury		2011	-	-	2	2
	▢	Parked Vehicle	(B)	Bicycle		2012	-	-	1	1
	⚡	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	1	2	3
	Δ	Crash with no DCA symbol				TOTAL	0	1	7	8



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Location: Matthews Avenue (Victory Road to Fraser Street), Airport West
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

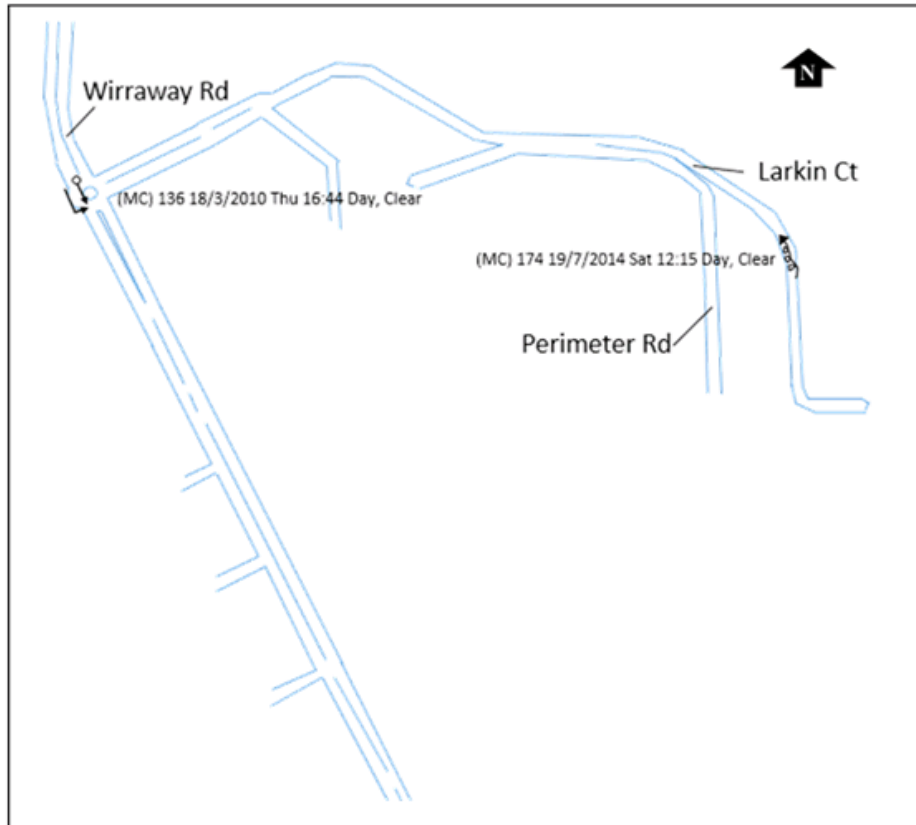




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Location: Larkin Court, Strathmore
 Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

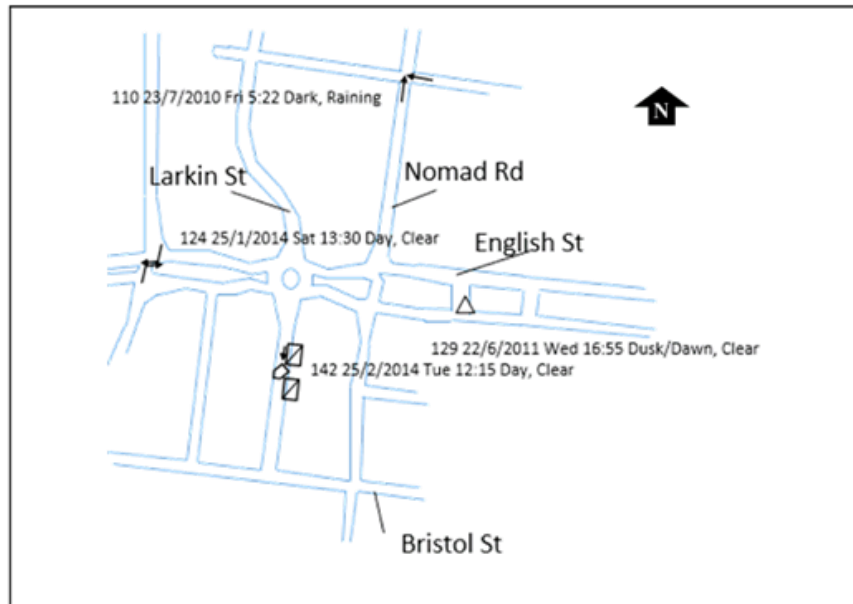


LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	1	-	1
	←.....	Pedestrian	←	Other injury		2011	-	-	-	0
	□	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	🚶	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	-	1	1
	⚠	Crash with no DCA symbol				TOTAL	0	1	1	2



Location: Area around Larkin Street/ English Street roundabout,
 Essendon Fields
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

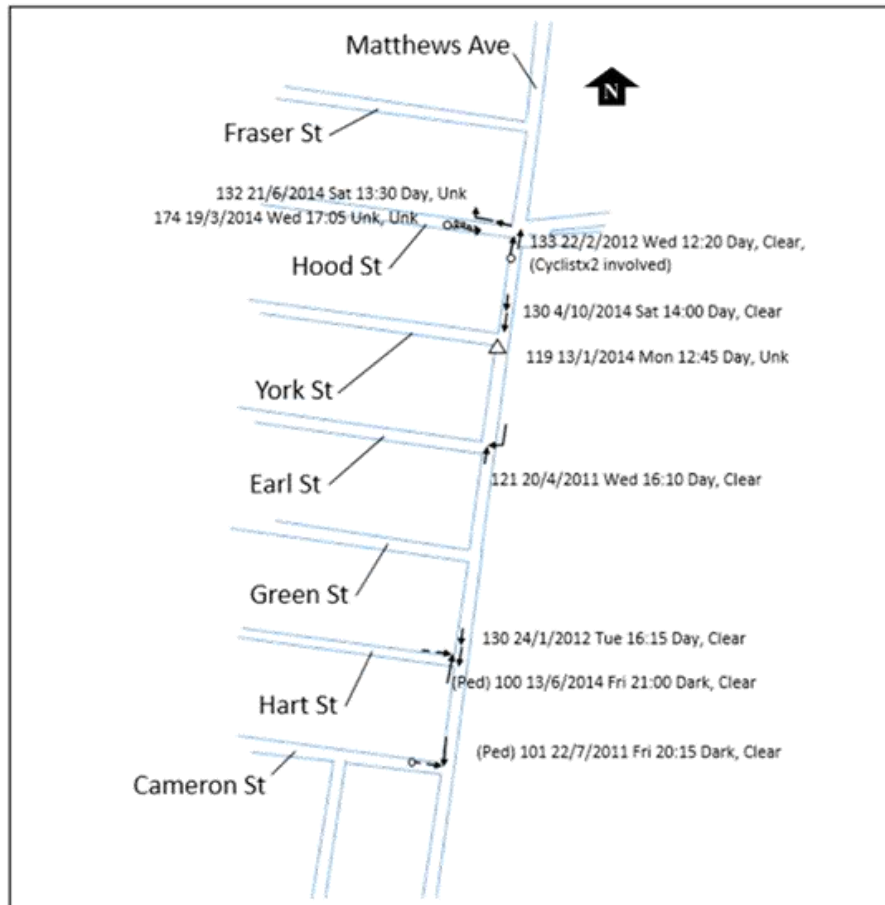


LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	-	1	1
	←.....	Pedestrian	←	Other injury		2011	-	-	1	1
	▢	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	⚡	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	-	2	2
	Δ	Crash with no DCA symbol				TOTAL	0	0	4	4



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Location: Matthews Avenue (Fraser Street to Cameron Street), Airport West
Municipality: Moonee Valley
Crash analysis period: 01/01/2010 – 31/12/2014



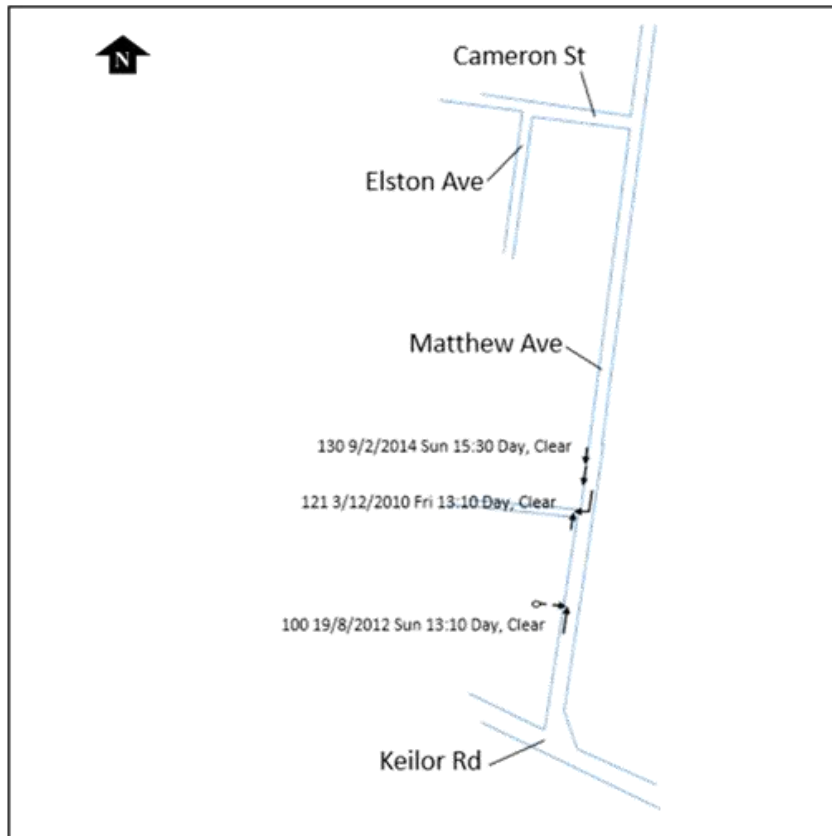
LEGEND				SUMMARY	Year	Fatal	Serious	Other	Total
					2010	-	-	-	0
	←	Moving vehicle	←●	Fatal	2011	-	1	-	1
	←○	Out of control	←○	Serious injury	2012	-	1	1	2
	←...	Pedestrian	←	Other injury	2013	-	-	-	0
	□	Parked Vehicle	(B)	Bicycle	2014	-	1	5	6
	⊙	Stationary pedestrian on carriageway	(MC)	Motorcycle	TOTAL	0	3	6	9
	⊙		(Ped)	Pedestrian					
	Δ	Crash with no DCA symbol							



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Location: Matthews Avenue (Cameron Street to Keilor Road), Airport West/ Niddrie
Municipality: Moonee Valley

Crash analysis period: 01/01/2010 – 31/12/2014

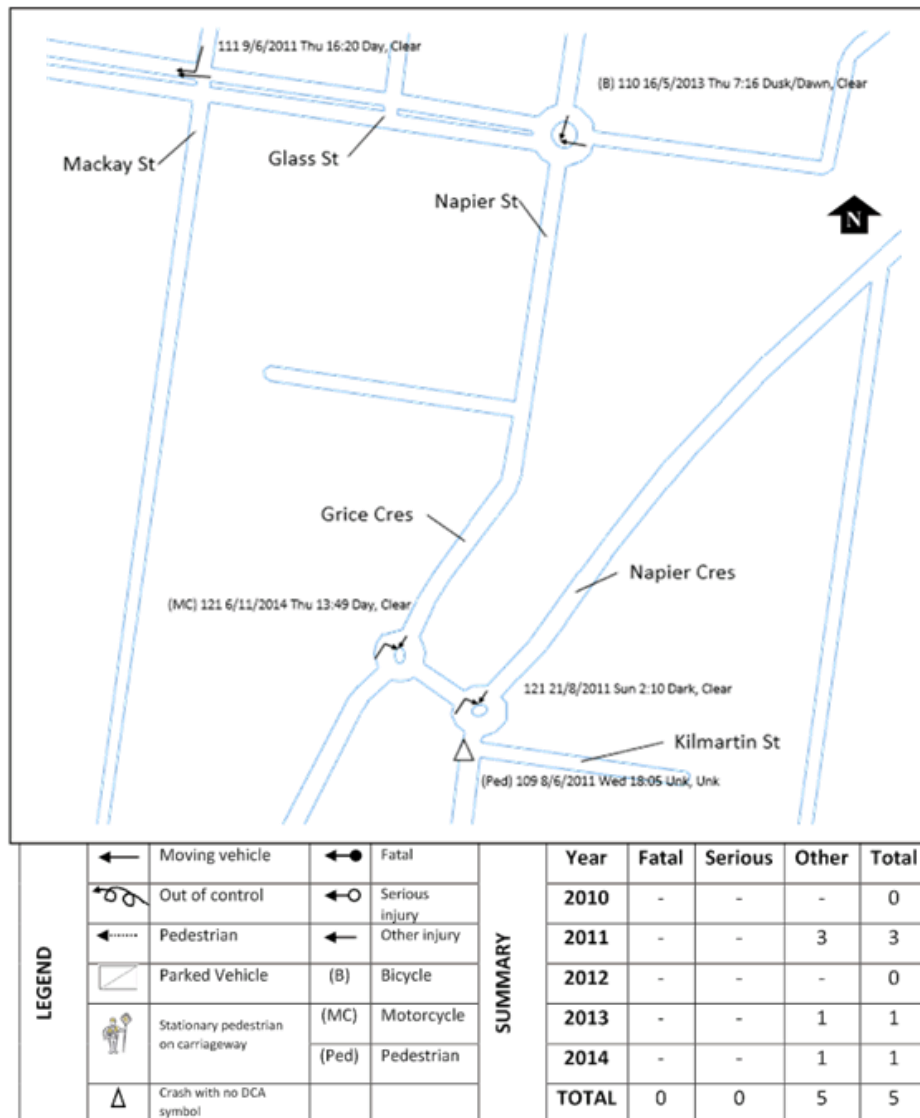


LEGEND		Moving vehicle		Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
		Out of control		Serious injury		2010	-	-	1	1
		Pedestrian		Other injury		2011	-	-	-	0
		Parked Vehicle	(B)	Bicycle		2012	-	1	-	1
		Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	-	1	1
		Crash with no DCA symbol				TOTAL	0	1	2	3



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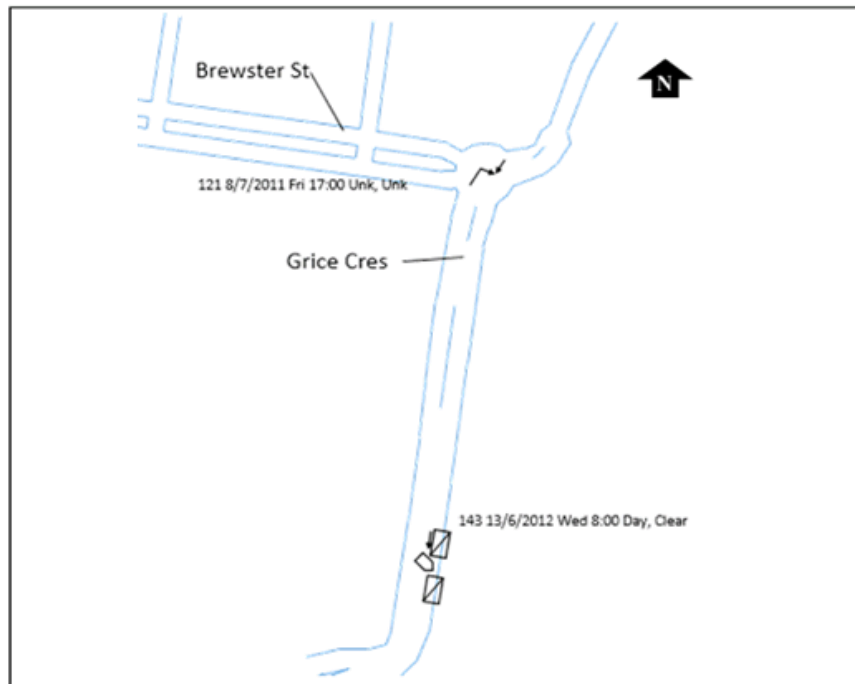
Location: Glass Street (Mackay Street to Napier) and Grice Crescent and Napier Crescent Roundabouts, Essendon **Municipality:** Moonee Valley
Crash analysis period: 01/01/2010 – 31/12/2014





Location: Brewster Street/ Grice Crescent Roundabout, Essendon
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

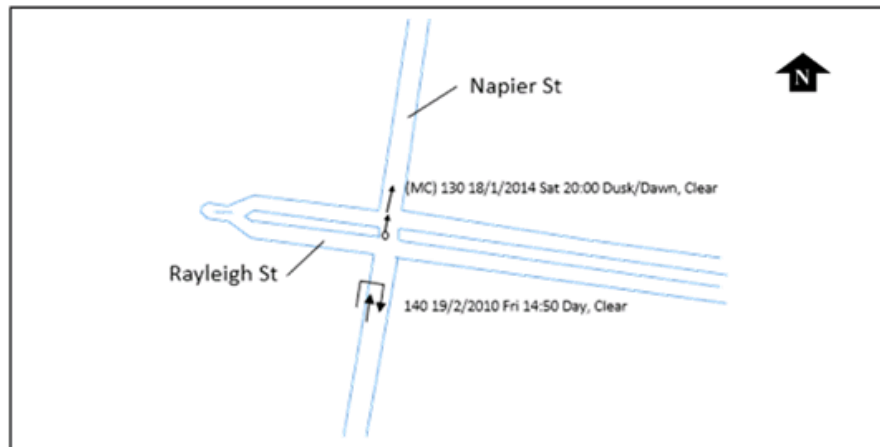


LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	↺	Out of control	←○	Serious injury		2010	-	-	-	-
	←.....	Pedestrian	←	Other injury		2011	-	-	1	1
	▢	Parked Vehicle	(B)	Bicycle		2012	-	-	1	1
	🚶	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	-	-	0
	⚠	Crash with no DCA symbol				TOTAL	0	0	2	2



Location: Napier Street/ Rayleigh Street intersection, Essendon
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

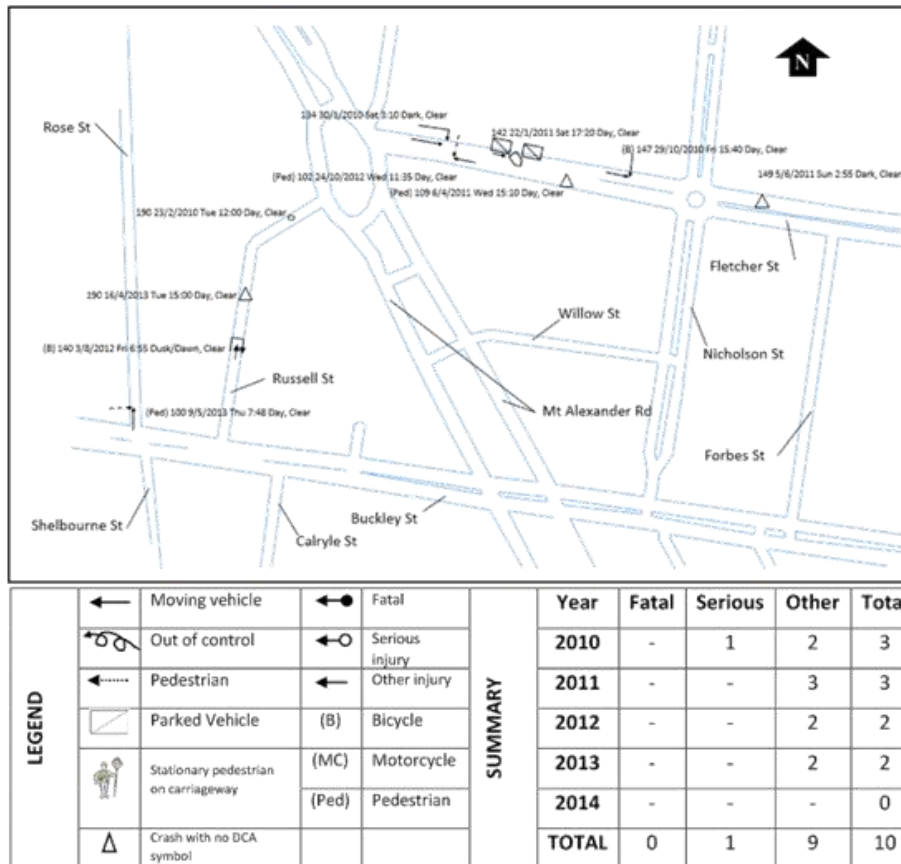


LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	-	1	1
	←.....	Pedestrian	←	Other injury		2011	-	-	-	0
	▭	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	🚶	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	1	-	1
	⚠	Crash with no DCA symbol				TOTAL	0	1	1	2



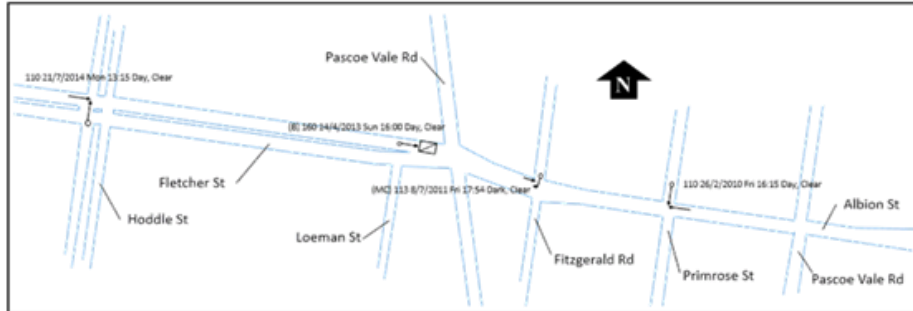
Location: Russel Street and Fletcher Street (Shelbourne Street to Forbes Street), Essendon **Municipality:** Moonee Valley

Crash analysis period: 01/01/2010 – 31/12/2014





Location: Fletcher Street (Hoddle Street to Pascoe Vale Road), Essendon **Municipality:** Moonee Valley
Crash analysis period: 01/01/2010 – 31/12/2014



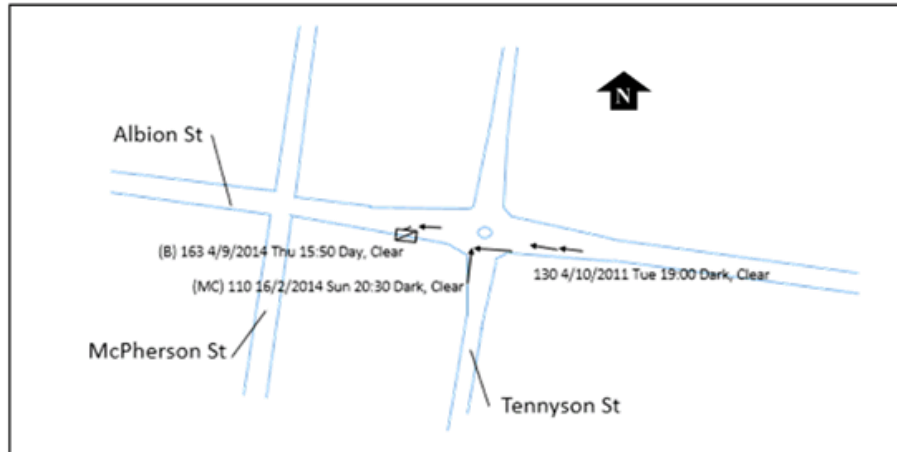
LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	1	-	1
	←	Pedestrian	←	Other injury		2011	-	1	-	1
	□	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	⚙	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	1	-	1
			(Ped)	Pedestrian		2014	-	1	-	1
	⚠	Crash with no DCA symbol				TOTAL	0	4	0	4



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Location: Albion Street/ Tennyson Street Roundabout, Essendon
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

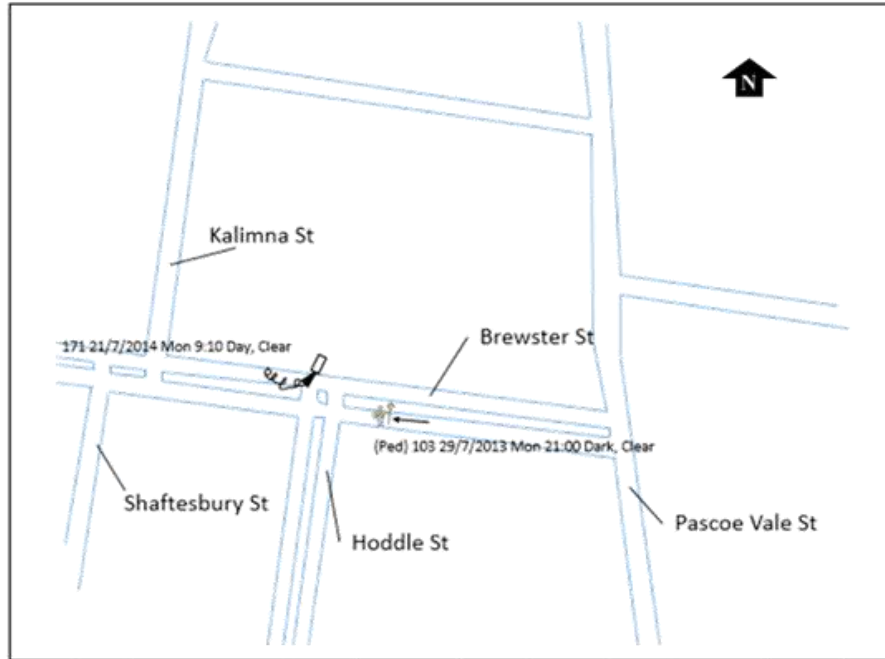


LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	-	0	0
	←.....	Pedestrian	←	Other injury		2011	-	-	1	1
	□	Parked Vehicle	(B)	Bicycle		2012	-	-	0	0
	🚶	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	0	0
			(Ped)	Pedestrian		2014	-	-	2	2
	⚠	Crash with no DCA symbol				TOTAL	0	0	3	3



Location: Hoddle Street/ Brewster Street intersection, Essendon
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley



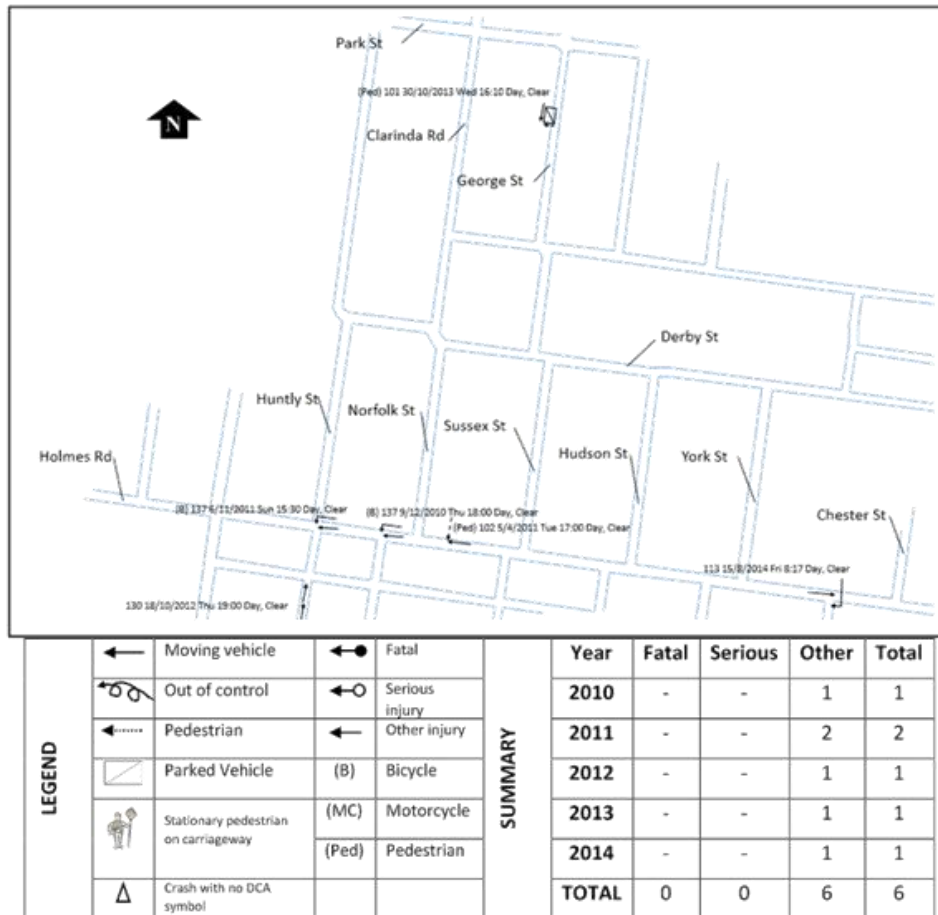
LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	-	-	0
	←.....	Pedestrian	←	Other injury		2011	-	-	-	0
	□	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	⚣	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	1	1
			(Ped)	Pedestrian		2014	-	1	-	1
	△	Crash with no DCA symbol				TOTAL	0	1	1	2



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Location: Holmes Road (Huntly Street to Chester Street), Moonee Ponds
Crash analysis period: 01/01/2010 – 31/12/2014

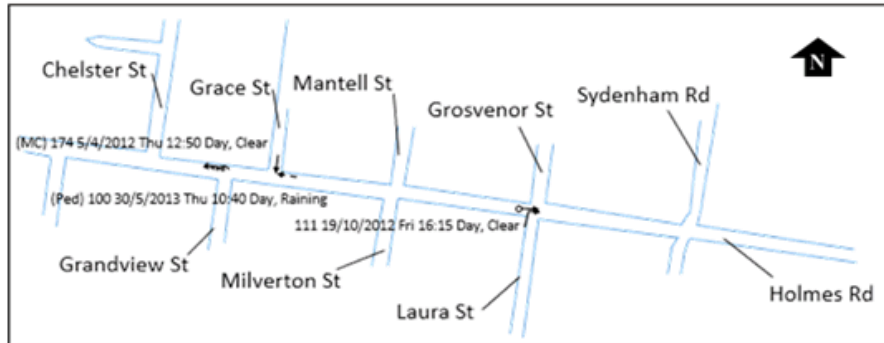
Municipality: Moonee Valley





Location: Holmes Road (Chelster Street to Sydenham Road)
Crash analysis period: 01/01/2010 – 31/12/2014

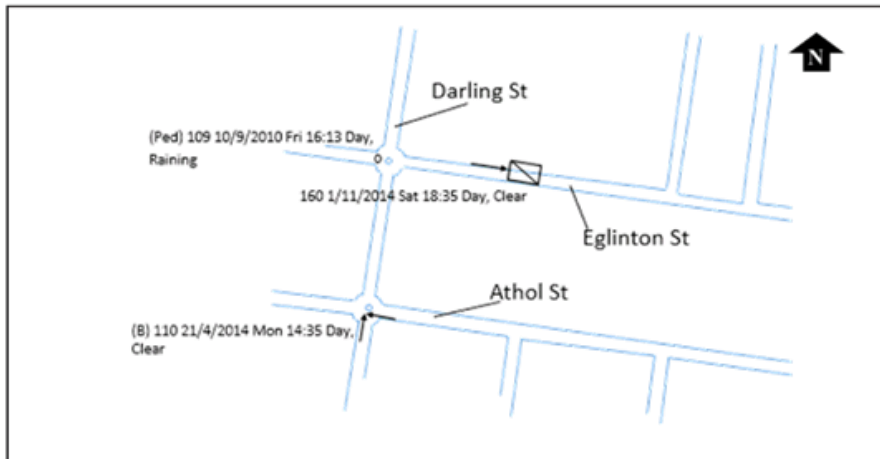
Municipality: Moonee Valley



LEGEND		Moving vehicle		Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
		Out of control		Serious injury		2010	-	-	0	0
		Pedestrian		Other injury		2011	-	-	0	0
		Parked Vehicle		(B) Bicycle		2012	-	-	2	2
		Stationary pedestrian on carriageway		(MC) Motorcycle		2013	-	-	1	1
				(Ped) Pedestrian		2014	-	-	0	0
		Crash with no DCA symbol				TOTAL	0	0	3	3



Location: Darling Street (Elinton Street and Athol Street Roundabout) **Municipality:** Moonee Valley
Crash analysis period: 01/01/2010 – 31/12/2014

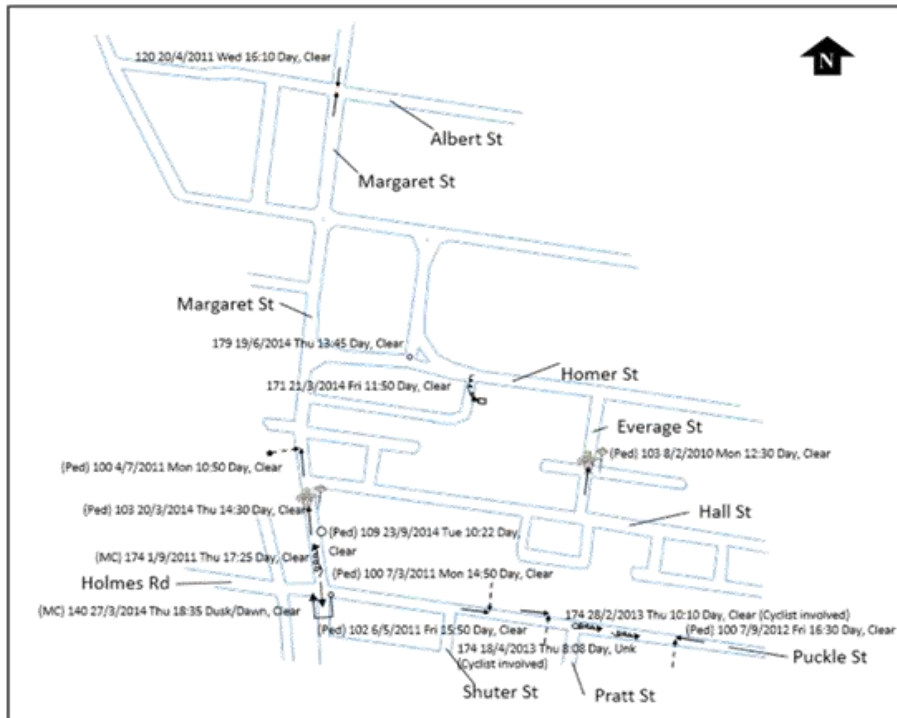


LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	←○	Out of control	←○	Serious injury		2010	-	1	-	1
	←.....	Pedestrian	←	Other injury		2011	-	-	-	0
	□	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	⚣	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	-	2	2
	⚠	Crash with no DCA symbol				TOTAL	0	1	2	3



Location: Area bordered by Mount Alexander Road, Albert Street, Puckle Street and the Railway, Moonee Ponds
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

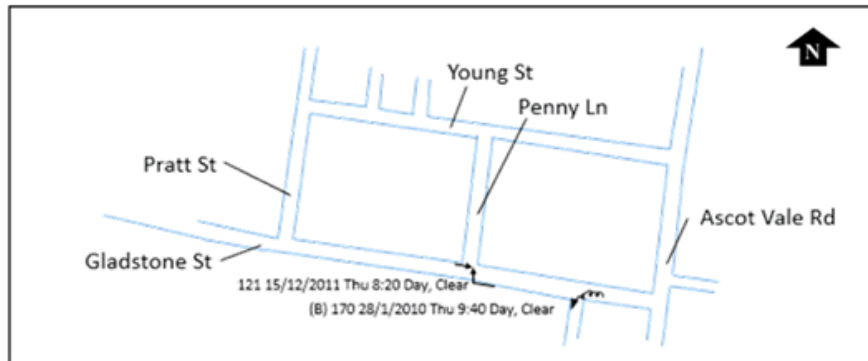


LEGEND	Symbol	Description	Symbol	Description	SUMMARY	Year	Fatal	Serious	Other	Total
						2010	-	-	-	0
	←	Moving vehicle	←●	Fatal		2011	-	-	6	6
	←○	Out of control	←○	Serious injury		2012	-	-	1	1
	←.....	Pedestrian	←	Other injury		2013	-	1	1	1
	□	Parked Vehicle	(B)	Bicycle		2014	-	3	2	2
	⊠	Stationary pedestrian on carriageway	(MC)	Motorcycle		TOTAL	0	4	10	14
	⚠	Crash with no DCA symbol	(Ped)	Pedestrian						



Moonee Valley Technical Report | 93

Location: Gladstone Street (Pratt Street to Ascot Vale Road), Moonee Ponds
Municipality: Moonee Valley
Crash analysis period: 01/01/2010 – 31/12/2014

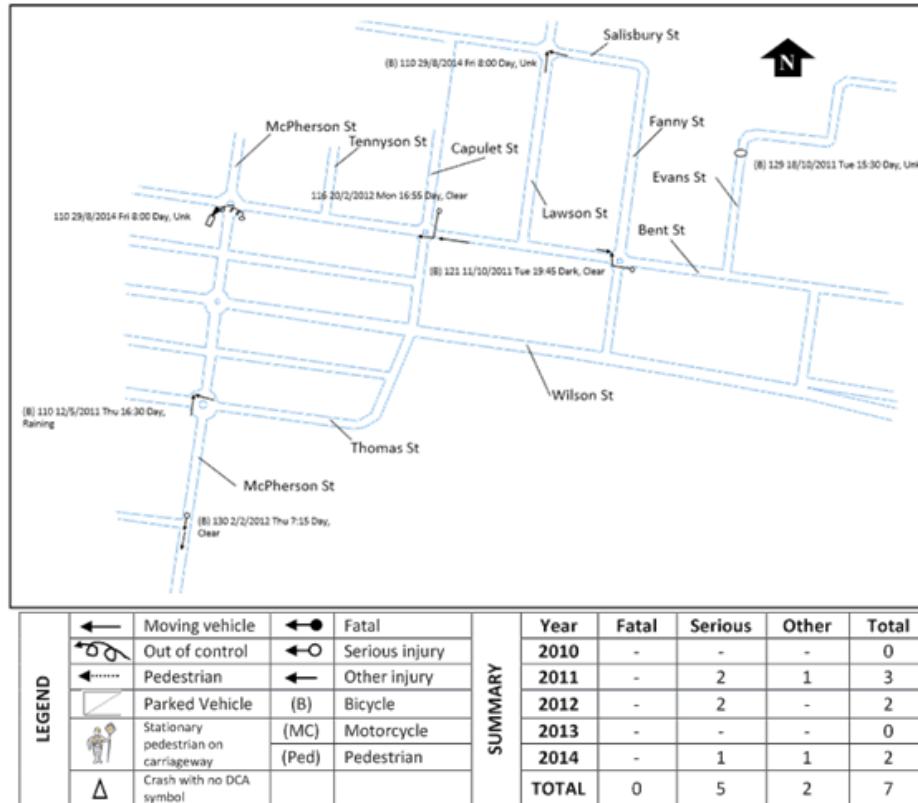


LEGEND	←	Moving vehicle	←●	Fatal	SUMMARY	Year	Fatal	Serious	Other	Total
	↘	Out of control	←○	Serious injury		2010	-	-	1	1
	←.....	Pedestrian	←	Other injury		2011	-	-	1	1
	▭	Parked Vehicle	(B)	Bicycle		2012	-	-	-	0
	🚶	Stationary pedestrian on carriageway	(MC)	Motorcycle		2013	-	-	-	0
			(Ped)	Pedestrian		2014	-	-	-	0
	⚠	Crash with no DCA symbol				TOTAL	0	0	2	2



Location: Area North of Moonee Valley Racecourse, Moonee Ponds
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley



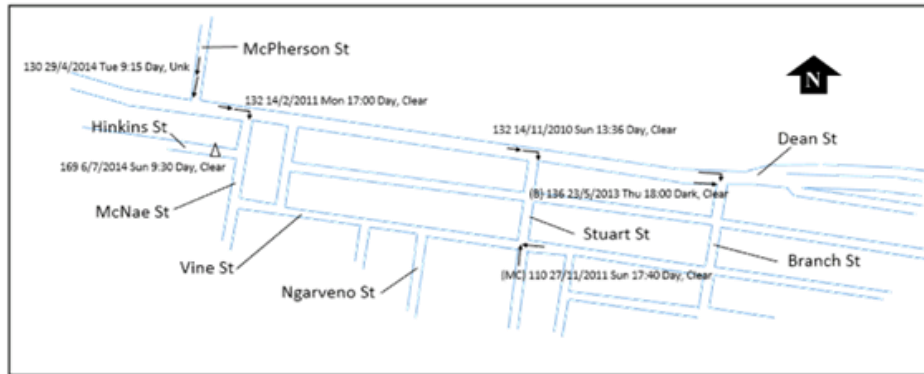


Moonee Valley Technical Report | 95

Location: Dean Street (McPherson Street to Branch Street), Moonee Ponds

Municipality: Moonee Valley

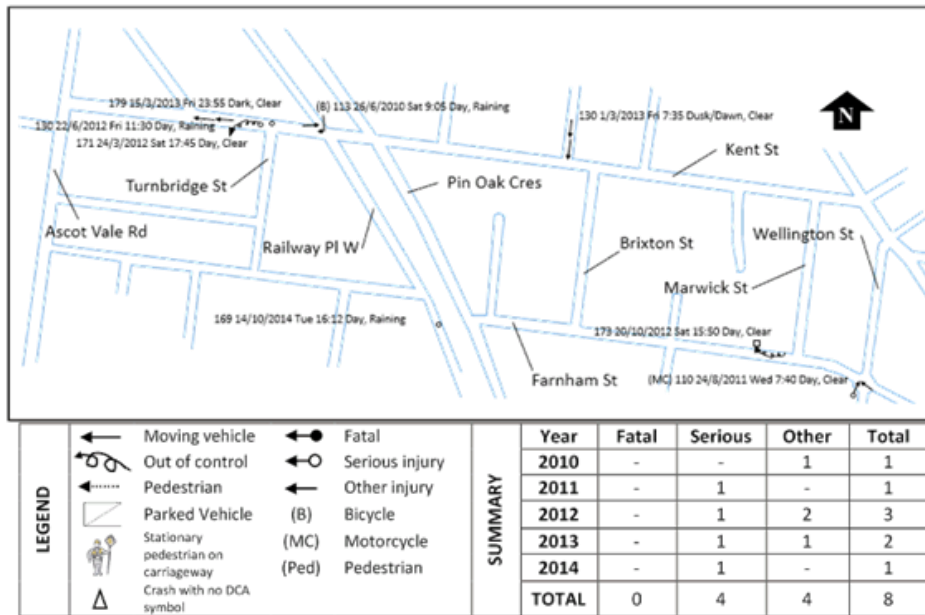
Crash analysis period: 01/01/2010 – 31/12/2014



LEGEND					SUMMARY	Year	Fatal	Serious	Other	Total
						2010	-	-	1	1
	Moving vehicle	Fatal				2011	-	-	2	2
	Out of control	Serious injury				2012	-	-	-	0
	Pedestrian	Other injury				2013	-	-	1	1
	Parked Vehicle	(B) Bicycle				2014	-	-	2	2
	Stationary pedestrian on carriageway	(MC) Motorcycle				TOTAL	0	0	6	6
	Crash with no DCA symbol	(Ped) Pedestrian								



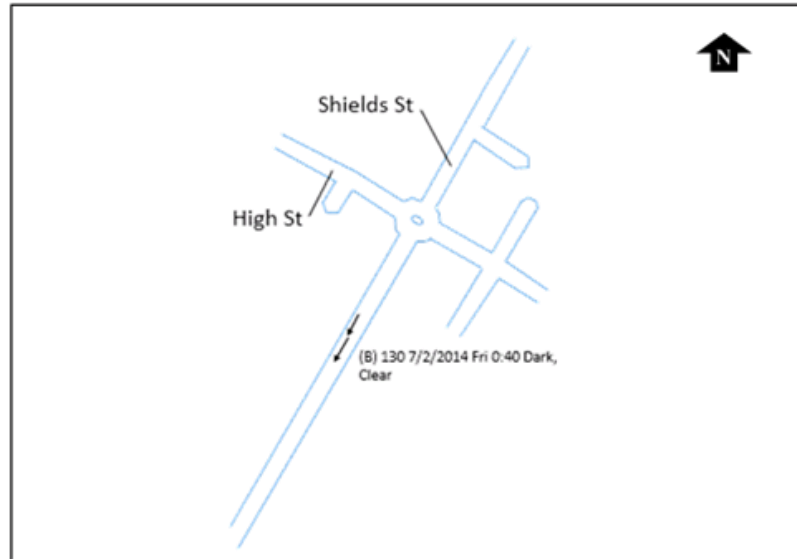
Location: Area inside Ascot Vale Road/ Kent Street and Farnham Street/ Wellington intersections, Flemington
Municipality: Moonee Valley
Crash analysis period: 01/01/2010 – 31/12/2014





Location: Shield Street/ High Street intersection, Flemington
Crash analysis period: 01/01/2010 – 31/12/2014

Municipality: Moonee Valley

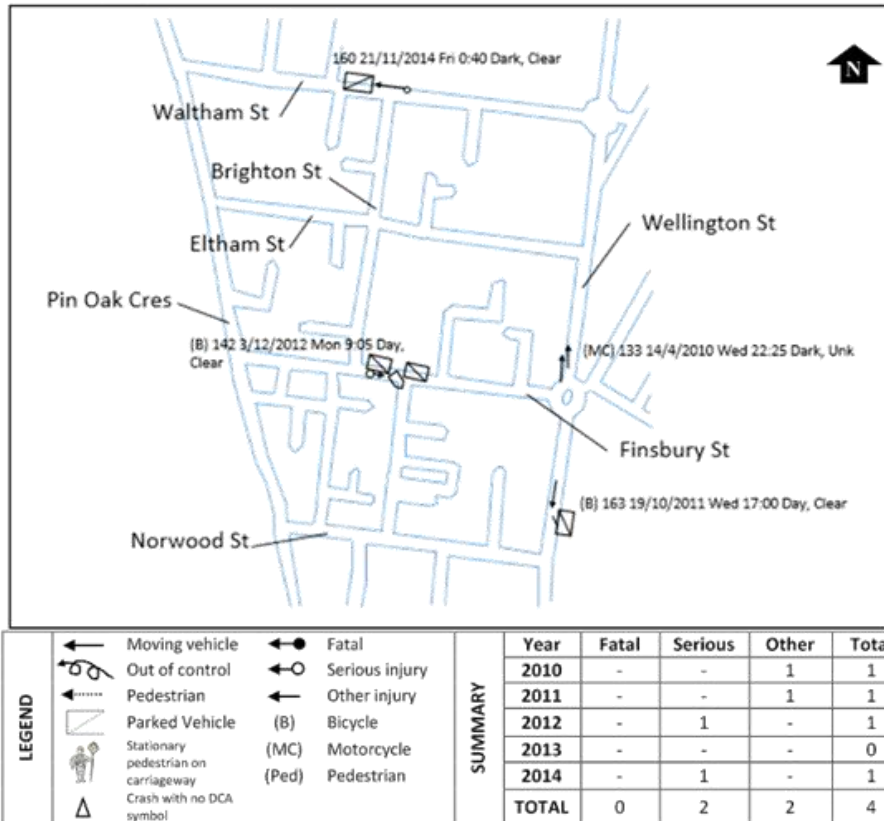


LEGEND			SUMMARY	Year	Fatal	Serious	Other	Total
				2010	-	-	-	0
→	Moving vehicle	●	Fatal	2011	-	-	-	0
→○	Out of control	○	Serious injury	2012	-	-	-	0
→.....	Pedestrian	→	Other injury	2013	-	-	-	0
□	Parked Vehicle	(B)	Bicycle	2014	-	-	1	1
→	Stationary pedestrian on carriageway	(MC)	Motorcycle	TOTAL	0	0	1	1
→	Crash with no DCA symbol	(Ped)	Pedestrian					



Location: Area bordered by Pin Oak Crescent, Waltham Street, Wellington Street and Norwood Street, Flemington
Crash analysis period: 01/01/2010 – 31/12/2014

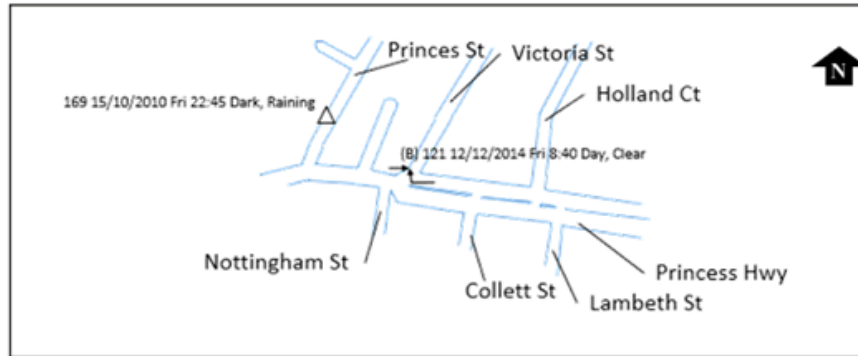
Municipality: Moonee Valley





Location: Princes Street and Victoria Street (North of Princess Highway), Flemington
Municipality: Moonee Valley

Crash analysis period: 01/01/2010 – 31/12/2014

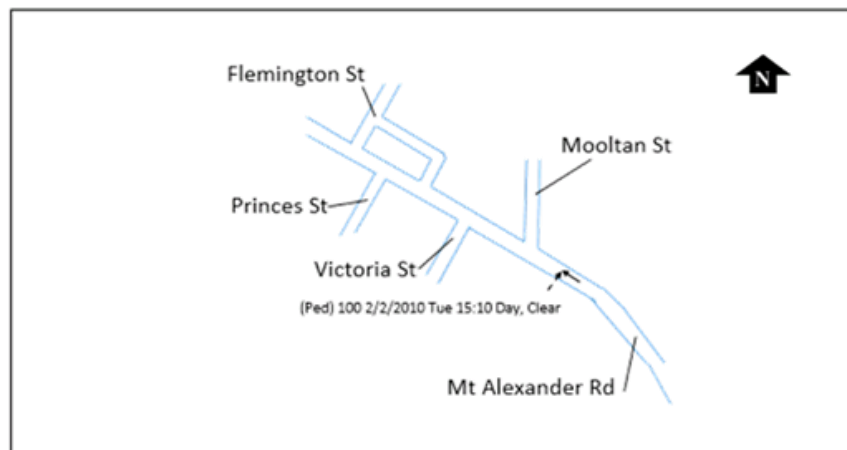


LEGEND				SUMMARY	Year	Fatal	Serious	Other	Total
					2010	-	-	1	1
	Moving vehicle	←●	Fatal		2011	-	-	-	0
	Out of control	←○	Serious injury		2012	-	-	-	0
	Pedestrian	←	Other injury		2013	-	-	-	0
	Parked Vehicle	←(B)	Bicycle		2014	-	-	1	1
	Stationary pedestrian on carriageway	←(MC)	Motorcycle		TOTAL	0	0	2	2
	Crash with no DCA symbol	←(Ped)	Pedestrian						



Location: Mount Alexander Road (Flemington Street to Mooltan Street), **Municipality:** Moonee Valley Travancore

Crash analysis period: 01/01/2010 – 31/12/2014



LEGEND			SUMMARY	Year	Fatal	Serious	Other	Total
				2010	-	-	1	1
	Moving vehicle	Fatal		2011	-	-	-	0
	Out of control	Serious injury		2012	-	-	-	0
	Pedestrian	Other injury		2013	-	-	-	0
	Parked Vehicle	(B) Bicycle		2014	-	-	-	0
	Stationary pedestrian on carriageway	(MC) Motorcycle		TOTAL	0	0	1	1
	Crash with no DCA symbol	(Ped) Pedestrian						

Rosehill Park Master Plan 2016



Rosehill Park Master Plan

August 2016

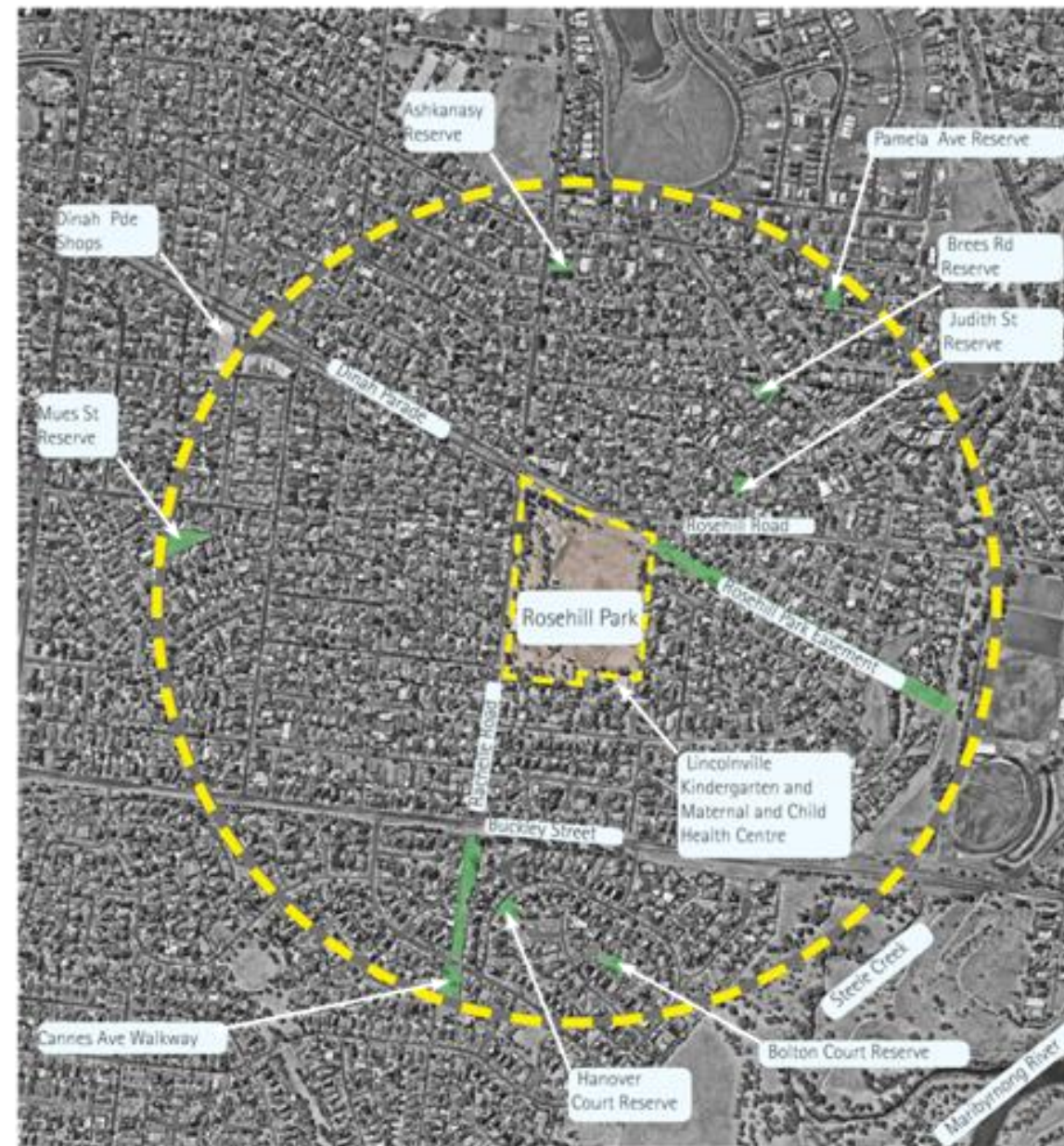


Introduction

Rosehill Park is within the suburb of Keilor East and is bounded by Rosehill Road, Dinah Parade and Rachelle Road. Residential properties align the southern and eastern boundaries. Access from the residential area are from Devon Avenue from the south and Dorset Avenue from the east. Steele Creek, once known as Rose Creek, runs 700m to the east of the park. Connection between Rosehill Park and Steele Creek is through the Rosehill Park Easement. The Keilor East Maternal and Child Health Centre and Lincolnville Kindergarten adjoin the south east corner of the park with access from Devon Court.

At approximately seven hectares Rosehill Park is defined in the Moonee Valley Open Space Strategy as a Municipal Park. The park is primarily for neighbourhood use but also includes facilities that attract visitors from throughout Moonee Valley. The park's primary classification is 'Informal' it doesn't have a secondary classification. Rosehill Park is an important piece of open space for passive use and provides a combination of active play areas and open space areas for passive recreation.

The Wurundjeri people are the traditional owners of the land where Rosehill Park is located. Keilor East area has a rich history, including Wurundjeri habitation. Being close to Steele Creek, the Rosehill Park area, prior to urbanisation, would have been used for collection of food and a place of rest. Following European habitation, this area was used for sheep farming land until the 1960s and 70s when the area was subdivided into housing developments with grided street layouts. This Master Plan provides an important guide for the future design, development and management of the Park.



Rosehill Park location - showing 700m radius

Rosehill Park Master Plan

August 2016



History

Reference for this history have been sourced from The Annals of Essendon by R.W Chalmers and from information provided to Council by local Keilor East residents:

September 1888 - Land is sold in the "Rosehill Estate", between Buckley Street and Rosehill Road, west of Hoffman's "Buckley Park Estate" over five weeks

1980's - Keilor Beautiful and the Rosehill Park Committee campaigned to keep the Rosehill Park site as public open space.

16 September 1980 - Council resolved that the Rosehill Park Committee be advised that the reserve bounded by Rosehill and Rachelle Roads, East Keilor, is committed as parkland. (taken from a letter to Mr J Wood dated 1st October 1980).

12 July 1999 - The Labour MP for Maribyrnong, Bob Sercombe, announced plans to rename Rosehill Park, East Keilor, Federation Park to mark the Centenary of Federation. A grant from the Federation Community Project Scheme was allocated for the upgrade of playgrounds and paths, tree planting, development of a wetlands area, barbeque facilities and a gazebo. The Committee undertaking the Rachelle Road Park comprised Roger Isherwood, Cr. Hedley Moffat, Rowena Allsop, Veronica Eastwood, Marija Newbold and Bruce Cameron.

28 August 2000 - Work started on a skate park at Rosehill Park East Keilor which was being funded through a Federation Grant matched by the City of Moonee Valley. The park was being developed to provide a place for the community to gather to celebrate the Centenary of Federation. Work involved the planting of ornamental claret ash trees, the upgrading of flower beds and toilet blocks and the provision of picnic and barbeque facilities.

2012/2013 - Design and construction of the new Rosehill Park skate - designed in consultation with local children and youth.



Aerial photo of Melbourne 1945



Articles from the Keilor Messenger 1980



Rosehill Park Master Plan

August 2016



Strategic directions



Open Space Strategy

Vision: A linked, sustainable and accessible system of quality open space well used by Moonee Valley's diverse community, comprising the waterway corridors that are highly valued for their native habitat and recreational use, and a diverse range of other open space reserves across the City including historical gardens, large sporting reserves and a network of smaller vibrant open spaces.

Rosehill Park is a Municipal Open Space, with primary character classification of informal. The recommendation in the Open Space Strategy is "Review the existing 2004 Master Plan to confirm currency and either update or continue to implement. Specifically review the need for the Arboretum in the master plan."

The anticipated length of stay and potential use of the park guides the type of facilities considered. As a municipal park the following facilities are appropriate:

- Barbeques
- Car parking
- Club based indoor recreation and leisure facilities
- Club based outdoor recreation and leisure facilities, including sports fields, courts etc.
- Drinking taps
- Feature garden beds
- Informal sports facilities including tennis wall
- Basketball half court
- Cricket nets
- Large open grassed areas
- Lighting
- Paths – including shared
- Picnic shelters
- Playground – Large
- Public toilets
- Rubbish bins
- Seating
- Skate facilities



Leisure Strategy 2013

The Leisure Strategy focuses on enabling, supporting and improving people's capacity to be active socially, mentally and physically. This will involve many people and organisations, including community groups, clubs and commercial entities, working together to help achieve positive health and wellbeing outcomes for our community.

The strategy includes goals that will guide us in our planning for leisure services, places and spaces. The goals are:

- Enable enhanced program and service delivery
- Optimise, develop or redevelop spaces and places for leisure activities to meet the needs of multiple users
- Encourage leisure participation across the whole community
- Ensure that people are informed about leisure opportunities
- Support both structured and casual leisure activities
- Support, facilitate and build effective partnerships



City Sustainability Policy

"In 2035, Moonee Valley will be a city of clean, green and beautiful, vibrant, diverse and sustainable community that people experience as friendly and safe to live in." MV Next Generation 2035

Our lifestyles and cities are rapidly changing and our City Sustainability Policy takes the environmental knowledge we have gained over the past ten years, and brings it forward into the design and policy development for our community.

For leadership in city sustainability, Council's strategies need to think long term, find big picture connections and lay the foundations for more specific strategies, actions and guidelines.

The policy provides guidance through four themes:

- Urban Ecology – Greening our City
- Living Locally – Designing our City Better
- Your Home and Workplace – Lessening the Impact
- Valuing our Resources – Ways to lessen our waste

Rosehill Park Master Plan

August 2016



existing conditions and opportunities

Land Ownership and Zoning

Rosehill Park is divided into several different titles which are owned by Moonee Valley City Council. The park is zoned Public Park and Recreation Zone (PPRZ). The easement that connects the park to Steele Creek is owned by Moonee Valley City Council, is zoned Residential (R1) and contains telecommunication towers.



Land titles map

Topography and Geology

Rosehill Park is predominantly flat with a gentle slope towards the south eastern corner. There are some low constructed mounds which provide some landform to the site. There is a low point in the centre of the park which becomes wet and boggy during high rainfall periods. This is due to the localised topography in this location as well as the soil type.

The geology is typical of the basalt plains with heavy clay on younger basalt in which floaters are common and found just under the surface. Soils are shallow and reactive with heavy cracking occurring during dry periods. It is typified by poor drainage through the low lying and expansive landform.

Opportunities

There is an opportunity to utilise the naturally low lying and periodically wet area within the centre of the park to develop a water body. Soil from this construction could be used to create more feature mounds to provide more viewing opportunities and visual interest.



Topographic map



Constructed mounds in north-east corner

Rosehill Park Master Plan

August 2016



existing conditions and opportunities

Hydrology and drainage

Stormwater from local catchments flows to the north west of the Park. These drainage systems run through stormwater pipes down Rachelle Road and ultimately discharge into Steele Creek. The stormwater drainage system downstream of Rosehill Park is under capacity and localised flooding occurs after high rainfall events.

Opportunities

There is an opportunity to divert some of the stormwater from the drainage system and direct into a wetland in Rosehill Park. The benefits of this wetland would be:

- Reduction in flooding events downstream
- Captured water used to irrigate the park to improve grass coverage and tree growth
- Remove pollutants from water prior to it entering Steele Creek
- Habitat for local species
- Increase health and well-being
- Provide an education opportunity

Initial investigations show that there is 48ha catchment available with 140 ML/yr stormwater runoff. The irrigation demand of the park would be approximately 10ML per year. Gravity diversion from the stormwater pipes would be possible and the wetland would meet best practice treatment standards for pollutant removal from waterways.

Vegetation and Urban Ecology

The park currently consists of tree and shrub plantings and open grass areas. The park is not irrigated and becomes very dry in summer. The existing planting palette has been largely native species which better tolerate dry conditions and create food and habitat for native fauna.

Opportunities

There is an opportunity to strengthen the plantings throughout the park to define spaces, provide more shade for users and more habitat for local fauna and improve local biodiversity. Having access to a sustainable water source from the wetland, a greater variety of species could be planted to provide more visual interest, food sources, summer shade and winter sun. Inclusion of water into the landscape increases biodiversity and liveability.

"There are a range of benefits that have been shown to come from incorporating natural ecological systems and processes into park designs. For example, WSUD can provide habitat, filter, slow and reduce the quantity of stormwater and recharge the groundwater. Food and herb gardens and community orchards can improve mental and physical health and social cohesion. Indeed, even providing views of green spaces has been shown to have a range of physical and mental health benefits. The provision of trees and vegetation ameliorates the local climate, reducing the urban heat island effect and providing shady meeting and gathering places for local people. Birds and other wildlife can be encouraged to flourish and spaces can be created to enable children and adults to engage in nature through recreation and play."

Moonee Valley City Council Urban Ecology Park Scenario

Rosehill Park Master Plan



Local stormwater catchment area to the north-west of Rosehill Park



Example of a wetland in a park setting

Stormwater pipes re-directed into park



Existing vegetation map



Scattered native tree plantings within park



Groundcover planting throughout park

August 2016



existing conditions and opportunities

Playspaces and Skate Park

Rosehill Park contains one traditional playground, skate park and a series of sand pits for digging and discovery. The traditional playground provides physical and social play for younger children. The sand pits provide imaginative play but have not been well located to encourage their use. There is some seating and shade provided close to the play areas however more is required. The skate park was upgraded in 2013 and provides a mix of plaza style and partial bowl skating.

Opportunities

There is an opportunity to increase the type of play provided in the park. Imaginative and creative play can be provided through the inclusion of a natural adventure play area. There is an opportunity to provide more seating and shade in close proximity to the playspaces to make them more family friendly spaces. The areas surrounding the playspaces will be kept green year round through irrigation provided by the wetland, making them more inviting.

A recent project involved local youth in the development of a public artwork within the skate park to help to discourage graffiti which is currently occurring on the concrete surface.

Picnic areas

Rosehill Park currently contains three picnic areas; one in the south west corner which includes a barbecue, one along the western edge adjacent to the playground and one adjacent to the skate park. There are currently two drinking fountains.

Opportunities

There is an opportunity to improve the existing picnic areas by increasing the number of tables and improving the ground surface for better accessibility. The wetland would provide another location for picnics and seating, with pleasant viewing opportunities and connection with nature.



Existing playspaces



Existing skate park



Existing traditional playspace



Existing and proposed picnic areas



Existing picnic area in south west corner

- ★ Existing picnic area
- ★ Proposed picnic area

Rosehill Park Master Plan

August 2016



existing conditions and opportunities

Sport and recreation

Rosehill Park is classified in the Open Space Strategy as an informal open space. Informal open space is important to allow for unstructured and passive recreation.

"Develop strategies to support non-club based and casual leisure participation just as we do club based leisure in recognition of the reality that the majority of residents participate in leisure activities casually." Moonee Valley City Council's Leisure Strategy

Rosehill Park provides for informal recreation through the provision of two half courts, a rebound wall, practice goals and walking paths. A petanque group regularly plays social games in the central gravel area.

Opportunities

There is an opportunity to increase the informal recreational opportunities within the park by providing an irrigated playing field for social games, increasing the path network to allow for circuits, adding another full sized basketball court and providing outdoor fitness equipment. These improvements will provide more capacity to increase use for the whole community. The practice goals will be retained within the playing field area.

Pathways

Rosehill Park has a network of internal pathways with access points along Rosehill Road, Rachelle Road, Devon Ave and Dorset Ave. Furthermore, there are a number of informal access points along the Rosehill Road and Rachelle Road frontages which do not connect to the gravel path network. There is no defined circuit pathway and the condition of the gravel pathways within the park is in need of improvement.

Opportunities

There is an opportunity to improve the pathway connections, in particular those entering the park and to better define the entrances. A circuit path would provide an opportunity for walkers, joggers and children riding bikes. The pathway surfaces can be improved by sealing some with concrete and improving the condition of the gravel surface. A set width for paths would also assist with legibility and accessibility.

There is an opportunity to create a path connection from Rosehill Park to Steele Creek along the Rosehill Park Easement at the north east corner of the park. The distance from Rosehill Park to the creek is approximately 700m.



Existing and proposed informal sport and recreation opportunities



Existing half courts and rebound wall area



Existing path network and pedestrian entrances



Existing sealed pathway



Existing entrance with gravel pathway

existing conditions and opportunities

Public toilets

Rosehill Park has an existing public toilet which is poorly located for safety and passive surveillance and in terms of location to play areas and skate park.

Lighting

There is existing lighting to paths although damage through vandalism to the globes is a common occurrence.

Dogs

Rosehill Park is designated as a dog on-leash park. Dog are permitted to use the park as long as they are kept on leash. Keilor East has two dog off-leash parks: Spring Gully Reserve (1.2km from Rosehill Park) and JH Allan Reserve (1.5km from Rosehill Park).

Opportunities

There is an opportunity to replace the existing toilet block with a new toilet in closer proximity to the play areas and that is more easily seen from the road for passive surveillance. Lighting improvements would include vandal resistant fittings and lighting around the public toilet. Signage improvements would include more regulatory signs at strategic locations indicating that dogs must be on leash, reminding owners to clean up after their dogs and also showing the location of the nearby dog off-leash parks.

Car Parking

There is currently a car park on the western boundary accessed off Rachelle Road that can accommodate approximately 12 vehicles and a southern carpark accessed off Devon Avenue (adjacent to the kindergarten) that can accommodate approximately 13 vehicles. A parking demand assessment study of Rosehill Park was undertaken in 2015 which found that no additional car parking is required given the current use of Rosehill Park and that Rachelle Road has a sufficient width to allow park users to park along the frontage of Rosehill Park.

Opportunities

Improvements to the surfacing, line-marking and layout of the Rachelle Road car park would make it more efficient. The car park at the end of Devon Court could be line marked to create more efficient parking.

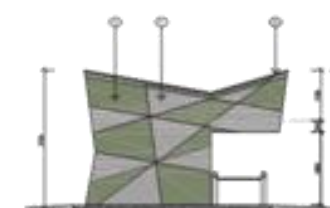
The car park study was undertaken based on the existing facilities within the park. In the event of that the new park features included in the master plan attract many visitors, more parking may be required. This has been accommodated through a proposed car park off Rosehill Road and the possibility of increasing the size of the car park on Rachelle Road. Indented parking along Rachelle Road is not possible due to the location of services.



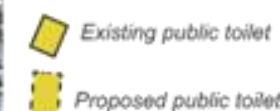
Existing public toilet and lighting locations



Existing public toilet



Proposed design of new public toilet



Existing and proposed car park locations



Possible future location of Rosehill Road carpark



Current condition of Rachelle Rd carpark

Rosehill Park Master Plan

August 2016





- 1. Pathways**
Upgrade and enhance the existing path network including surface improvements, lighting, bike racks, rubbish bins, dog waste bag dispensers, signage (regulatory and wayfinding), drinking fountains and seating
- 2. Car parking**
a. Upgrade existing car park by improving surfacing and access. Review the need to increase the size of the car park in response to future use.
b. Investigate feasibility of providing car parking off Rosehill Road
- 3. Picnic areas**
a. Rejuvenate picnic area; improve surfacing for better accessibility and circulation, provide more shade trees and include natural elements for informal seating opportunities
b. Informal picnic area with seating and viewing opportunities over the wetland
c. New picnic shelter with seating
d. Look out area with seating
- 4. Playspaces**
a. Upgrade playspace and provide more shade, seating and irrigated turf areas
b. Adventure playspace incorporating natural elements
- 5. Public toilet**
Public toilet to be located near playground, with signage providing direction from skate park.
- 6. Fitness stations**
A variety of fitness equipment for outdoor exercise
- 7. Landscape Plantings**
Enhance landscape plantings incorporating a diverse botanical variety of plants for a variety of colours, textures, food and habitat opportunities
- 8. Wetland**
a. Wetland to harvest water from local stormwater pipes for irrigating the park. The natural filtering process uses plants and increases local biodiversity
b. Bio-retention area which filters the water prior to it entering the water tanks
- 9. Half-courts and rebound wall**
a. Improve the courts and rebound wall
b. New basketball court
- 10. Playing field**
Irrigated turf playing field for kick about space and social games, with practice goals.
- 11. Skate park**
Improve path connections to the skate park and incorporate public art
- 12. Gabion wall and gravel area**
Retain this area and incorporate seating



ROSEHILL PARK

MASTERPLAN
AUGUST 2016



1:1000 @ A2

LEGEND

- Existing Tree to be retained.
- New Trees.
- Existing lawn (not irrigated)
- New Irrigated lawn.
Selected areas to be irrigated using harvested stormwater from wetlands.

- Native Grassland
- New Wetland
- Bridge / Boardwalk
- Rockwork

- Gravel Pavement and paths
- New fitness equipment
- Existing lighting
- Seat

Consultation

Phase 1: Information Gathering

Local residents were encouraged to provide their ideas and comments about the park. All local residents within 700 metres of the park were invited to an information gathering session on Saturday 10 October 2015. This was run by Moonee Valley City Council and was held at Rosehill Park.

As part of the invitation to the information gathering session, feedback forms and reply paid envelopes were provided and residents could send, email or call with their feedback.

All feedback received was summarised and sent back to the community as a flier to highlight the common ideas and themes of the consultation. Residents had further opportunity to respond to this summary. The total number of written submissions received for this first stage of consultation was 149.

The comments fell into these categories:

- Access and connectivity
- Parking and traffic
- Amenities
- Play
- Sporting and recreation
- Safety
- Landscaping and environment
- Maintenance



Example of the consultation signage (phase 1)

Phase 2: Draft Master Plan

The Draft Master Plan was sent to the local community for comment in March 2016 and an information session was held in the park on Saturday 19th March. Residents were invited to comment on the Draft Master Plan and if they couldn't attend this session they could email, send or call in with their feedback.

There were 79 written submissions received and overall the response was positive. However, some of the changes requested were significant as such the plan was amended and provided to the community for comment in June 2016.

There were 54 written submissions received for this final stage of consultation, and feedback was incorporated into the final master plan.

The comments fell into the following categories, shown in order of popularity:

- Improve car parking
- Picnic areas upgrades
- Maintenance
- Dog management
- Pathway upgrades and include circuit pathway
- Playspace upgrades
- Wetland design
- Safety
- Upgrades to toilet facilities
- More seating



Example of consultation flier - phase 3

Rosehill Park Master Plan

August 2016



Implementation

Based on the current facility upgrade needs and feedback received from the community, the following implementation plan has been developed. The order of projects also considers the impact of key design elements on other items such as pathways and picnic areas. The Master Plan implementation will occur over a period of approximately ten years and will be subject to budgetary considerations and possible external funding opportunities. The purpose of Master Plans for open spaces such as Rosehill Park is to provide a guiding document that can carefully guide any future development that may occur within the Park.

Short Term 2016/17-19/20		Cost Estimate \$
2016/17	Toilet construction	280,000
2017/18	Wetland, adjacent picnic areas and playspaces – design and construction documentation	150,000
2018/19	Picnic areas and playspaces - construction stage 1	250,000
2019/20	Picnic areas and playspaces - construction stage 2	250,000
Medium Term 2020-23		
	Wetland and irrigation system - construction	1,300,000
	Pathways: new and upgraded - incl. lighting, signage, seating, bins, bike racks and plantings - design	60,000
	Pathways: new and upgraded - incl. lighting, signage, seating, bins, bike racks and plantings - construction	600,000
	Car parking improvements (Rosehill Road/Rachelle Road) - feasibility and design	80,000
	Car parking improvements (Rosehill Road/Rachelle Road) - construction	800,000
Long Term 2024-27		
	Outdoor fitness equipment area design and construction	100,000
	Basketball court installation and improvements to existing courts and rebound wall	80,000
	Other Landscape areas - understorey plantings, logs and rocks	50,000

Rosehill Park Master Plan

August 2016



APPENDIX B

Rosehill Park Draft Master Plan - Consultation Summary

ROUND 3 (Draft Master Plan)

- 1 March 2016 – 8 April 2016 (7 emails and 72 fliers returned)
- Community Session in Park on Saturday 19 March 2016 (70 attendees)

	Issue	No. of Responses	Master Plan Response
1	Wetland		
1.1	What is the catchment area which can effectively be gravitated to the bio-filtration ponds?	1	48 hectares. Note that the proposed treatment train involves a combination of bio-filtration systems (vegetated vertical soil filters) and constructed wetlands (permanent water with emergent water plants).
1.2	What maximum flow rate of storm water will the biological retention ponds be capable of treating, and how will that flow be regulated?	1	The exact flow rate will be confirmed as the design is refined. The concept assumes that flows up to approximately 100 L/s will be diverted into the treatment system. The diameter of the low flow diversion pipe will be considerably smaller (around 300 mm diameter) compared to the main drainage pipe in Rachelle Road (around 910 mm diameter). The diversion pipe diameter will regulate the flow rate into the treatment systems.
1.3	How much of the water entering these ponds will be lost to evaporation?	1	An average of 5 ML/yr.
1.4	What will be the storage capacity for treated water?	1	The concept involves harvesting treated stormwater directly from the wetland to irrigate Rosehill Park. This may be adjusted if the irrigation demand for the park is refined and/or if additional demands are as the park design progresses. Any storage in addition to the wetland is likely to be located underground.
1.5	What capacity will the storage pond be and how deep will it be?	1	The maximum water depth in the wetland will be approximately 1.5m.
1.6	Have projections been made relating the amount of water available for irrigation to that necessary to achieve a	1	4,400 kL/year.

	Issue	No. of Responses	Master Plan Response
	meaningful result?		
1.7	Have the calculations included the fact that in a dry summer like that of 2015/2016, the water requirement is higher than average and the available storm water is lower than normal?	1	Modelling is based on data that is an average of a number of years with varying temperatures and rainfall amounts.
1.8	Will it be appropriately fenced for safety reasons	3	Yes – to relevant standards. Also a shallow densely vegetated “safety bench” will be provided around the perimeter of open water areas.
1.9	How is the water from the storage pond to be pumped to and distributed over the areas to be irrigated?	1	To be determined in the detailed design phase (options include drip irrigation or pop up sprinklers used at night).
1.10	Is it planned to culture a variety of grass on those areas which is hardy to both the wear and tear of a play area, and summer heat-wave periods?	1	MVCC uses warm season grasses for irrigated turf areas.
1.11	Have the operating and maintenance costs of the system been estimated?	1	To be determined in the detailed design phase and based on other wetland systems in MVCC like Afton Street. The cost benefit of a healthier community (access to irrigated open space, shade, more exercise areas and nature) will be factored in.
1.12	Has council been advised by a hydrologist with experience of similar systems?	1	WSUD consulting engineers undertook modelling and feasibility study. They have experience designing similar systems including Maribyrnong Park Stormwater treatment system, Sewell Reserve Stormwater Treatment and Harvesting System (in Glenroy) and the Oaklands Park Stormwater Treatment and Harvesting System (in Adelaide) which harvests more than 500 ML of stormwater each year.
1.13	Modify the wetland design so recreational model yachting/boating can be done	1	To be considered in the detailed design
1.14	Move the wetland further east to create for space in the middle of the park, don't want open space replaced with wetland	2	Incorporated into the Master Plan
1.15	Concerned about litter in the wetland	1	This can be mitigated with things such as litter socks

	Issue	No. of Responses	Master Plan Response
1.16	Include water feature in lake to ensure water circulation and aesthetic beauty	1	To be considered in the detailed design
1.17	The idea of a water swamp at 8a is quite good as this area gets soggy in Winter – the part on the open field could be over-kill maybe start with a small section first	1	Wetland location has been modified
1.18	Relaxing, pleasant wetland area should suit older residents and encourage them to walk over to the park	1	Paths and seating around the wetland have been incorporated into the Master Plan
1.19	Park needs lots of plants and the wetland is for sure a great idea	1	Noted
1.20	Park is on top of a hill so not sure if a wetland would be viable	1	Wetland feasibility study have been undertaken indicating that the park has a large stormwater catchment
1.21	Focus on improving Steel Creek	2	The wetland serves a different purpose to these waterways. Melbourne Water manages Steel Creek and has its own Master Plan
1.22	The wetlands will greatly enhance visitor experience to the park as it will be an exciting habitat to visit with all the different wildlife. As well as enhancing the visual features in the park it will improve the sustainability of the vegetation and reduce erosion in Steele Creek	1	Noted
1.23	Airborne insects from water ie mosquitoes?	2	The water will not stagnant as it will be circulated for irrigation and the stored water will be underground
1.24	Annual management plan of wetland that is communicated to residents	1	Management and maintenance plan will be developed as part of the detailed design of the wetland
1.25	Pest control around wetland (other animals drawn to the water) – annual cost of this?	1	Management and maintenance plan will be developed as part of the detailed design of the wetland
1.26	Risk management plan needed	1	This will be developed as part of the detailed design of the wetland
1.27	The wetlands sound exciting	1	Noted
1.28	Support the wetland harvesting water from local stormwater and using it for irrigation of lawn areas	1	Noted

	Issue	No. of Responses	Master Plan Response
1.29	Include fish pond for the kids to fish in	1	To be considered in the detailed design
1.30	Will the wetland attract snakes?	1	Local fauna will use the wetland for habitat. Warning signage will be incorporated.
1.31	Not supported as the upkeep not sustainable	1	Management and maintenance plan will be developed as part of the detailed design of the wetland
2	Irrigation		
2.1	Need irrigation system for green grass and more native flowering trees, plants and ground covers	2	The stormwater harvested by the wetland will provide a sustainable irrigation source
3	Vegetation and urban ecology		
3.1	Please plant lots of big shade trees not just gum trees	3	A variety of tree species is proposed
3.2	Include trees that change colour and lose their leaves	1	A variety of tree species is proposed
3.3	More native flowering trees, plants and ground covers	1	A variety of tree species is proposed
3.4	Support the large increase in trees/shrubs in draft Master Plan which will dramatically improve visitor experience	1	Noted
3.5	Include an indigenous grassland area	3	To be considered in the detailed design of landscape plantings
3.6	Good to have good range of trees/shrubs along Rosehill Road to form a wind break during hot northerly winds that blow through the park	1	To be considered in the detailed design of landscape plantings
3.7	Support landscape plantings	2	Noted
3.8	Support the retention of existing trees	1	Noted
3.9	Support planting of new trees	1	Noted
3.10	Too many trees proposed and if too low branched can hide unscrupulous people	1	Tree planting will consider maintaining site lines and passive surveillance
3.11	Turn the park into a nice garden	1	A variety of plant species is proposed
3.12	Support the addition of rocks	1	Noted
4	Dogs		
4.1	Request for a fenced dog park	2	Rosehill Park is a dog on-leash park. Keilor East has two off-leash parks,

	Issue	No. of Responses	Master Plan Response
			Spring Gully Reserve and JH Allan Reserve
4.2	Fence the easement at each end and used for a dog off lead park	1	Rosehill Park is a dog on-leash park. Keilor East has two off-leash parks, Spring Gully Reserve and JH Allan Reserve
4.3	Make a fenced/un-fenced dog off leash area on the southern boundary of the park	2	Rosehill Park is a dog on-leash park. Keilor East has two off-leash parks, Spring Gully Reserve and JH Allan Reserve
4.4	More dog waste bags and bins along walking tracks		Incorporated into the Master Plan – exact locations to be determined in the detailed design of the pathway network
4.5	Request for off lead area	3	Rosehill Park is a dog on-leash park. Keilor East has two off-leash parks, Spring Gully Reserve and JH Allan Reserve
4.6	Many dogs off lead despite the regulations	2	More regulatory signage is proposed, and wayfinding signage to the two off-leash parks in East Keilor
4.7	Disappointed there is nothing for the dogs	1	Rosehill Park is a dog on-leash park. Keilor East has two off-leash parks, Spring Gully Reserve and JH Allan Reserve. Dogs are permitted on leash and more dog waste dispensers and bins are proposed in the Master Plan
4.8	More dog poo bags are a good idea	1	Noted
5	Fitness stations		
5.1	Move fitness station closer to the street for passive surveillance and exposed to view	2	Incorporated into the Master Plan
5.2	Include exercise equipment for elderly use	1	Equipment will be selected in the detailed design stage of this element
5.3	Make sure the exercise equipment is shaded	1	The location of existing shade and new trees will be determined in the detailed design stage of this element
5.4	Exercise stations are a good idea to encourage park use by all	2	Noted
5.5	Include lots of fitness equipment	1	The amount and type of equipment will be selected in the detailed design stage of this element

	Issue	No. of Responses	Master Plan Response
5.6	Not supported as upkeep is not sustainable	1	A maintenance routine will developed during the detailed design phase of this element
6	Playspace		
6.1	Have area for community gatherings with a raised stage platform for outdoor plays, presentations and movies	1	This will be considered in the detailed design phase of the adventure playspace. Stages are important elements for role play
6.2	Include All Abilities elements in playspaces	1	This is included in the design of all MVCC playspaces
6.3	Include more swings and slides	1	This will be considered in the detailed design phase of the playspaces
6.4	Make play equipment more challenging for 6-14 year olds	2	This will be considered in the detailed design phase of the playspaces. Provision for all age groups will be catered for across the various play areas
6.5	Water play for children and water spouting fountains area	1	This will be considered in the detailed design phase of the playspaces
6.6	Make the playground upgrade interesting and not just for young children – consider play spaces at Riverside Park (pirate ship) and the boathouse café	2	This will be considered in the detailed design phase of the playspaces. The design will be informed by the playspace plan objectives to provide physical, social, cognitive and imaginative play for children of all ages
6.7	Playspace to be enlarged and upgraded	1	Incorporated into the Master Plan
6.8	Fence playground so kids can't run onto road	1	This will be considered in the detailed design phase of the playspaces. Council preference is, if a barrier is deemed necessary, to consider other techniques other than fencing, such as vegetated barriers and seating walls
6.9	Keep what is there – no upgrade needed	1	The playspace plan has indicated that the playspace will need upgrading within the next 15 years. Consultation has indicated a need for more play experiences
6.10	Make sure there are play areas for younger children	2	This will be considered in the detailed design phase of the playspaces. Provision for all age groups will be catered for across the various play areas

	Issue	No. of Responses	Master Plan Response
7	Picnic Areas		
7.1	Larger undercover areas with BBQs to accommodate family gatherings	1	More picnic areas are proposed in the Master Plan
7.2	More BBQ areas on Rosehill Rd/near skate park	2	The picnic area at the skate park is be retained
7.3	More covered picnic tables	1	More covered picnic areas are proposed in the Master Plan
7.4	Support the improvement of picnic areas	1	Noted
7.5	Include picnic area including a BBQ near playground with good view lines to playground	1	The existing picnic area near the playspace is to be retained and improved – site lines will be maintained to the existing playspace and the proposed playspace
7.6	More tables and chairs within BBQ area	1	Existing picnic areas are to be retained and enhanced with additional park furniture – the locations of these will be determined in the detailed design stage
7.7	Support upgrade	1	Noted
8	Seating		
8.1	Improve the design of the seats	1	MVCC has standard suite of park furniture including park seats that have backs and armrests
8.2	More seats all around the park	2	More seating is proposed throughout the park in the Master Plan
8.3	More seats in the shade	1	More seating is proposed in the Master Plan, including in shaded areas
9	Shade/shelter		
9.1	More shelter/shade areas where mothers groups can meet	1	Additional picnic shelters and trees are proposed
10	Public Toilet		
10.1	Updated existing toilet block – with better lighting	1	New toilet is proposed and it will include lighting and will be closer to the road which has street lighting
10.2	More toilets especially near wetland area	1	The sewer location dictates where the toilet can be positioned
10.3	Toilet needs to be lit	1	The new toilet will include lighting and will be closer to the road which has street lighting

	Issue	No. of Responses	Master Plan Response
10.4	Public toilet is adequate	1	The condition of the toilet doesn't meet required standards
11	Lighting		
11.1	Solar generated lighting so park is still lit up during the evening – may discourage vandalism	1	New lighting within the park will be in accordance with the Public Lighting Guidelines
11.2	Ensure adequate lighting at night for safety	3	The provision of lighting within parks is guided by the Public Lighting Guidelines
11.3	More lighting around the park	2	The provision of lighting within parks is guided by the Public Lighting Guidelines
12	Car Parking		
12.1	More parking area on Rachelle Rd and on Rosehill Rd than on the draft Master Plan (at least 30 car parks on Rosehill Rd to accommodate the skate park)	1	More car parking is incorporated into the Master Plan. The exact number of car parks will be determined in the detailed design stage
12.2	Remove posts in existing car park (Rachelle Rd) to allow cars to reverse	1	The design of the car park will be in accordance with relevant standards for car parks
12.3	Off road parking on Rosehill Road is an excellent idea	2	Noted
12.4	Make the car parks wide enough to stop doors opening onto other cars	1	The design of the car park will be in accordance with relevant standards for car parks
12.5	Increase the existing car park on Rachelle Road	8	More car parking is incorporated in the Master Plan
12.6	Upgrade car parking	1	The upgrade of Rachelle Road car park is included in the Master Plan
12.7	Widen Rachelle Road for parking at the skate park end	1	There are high pressure services along the western edge of Rosehill Park, therefore indented car parking along Rachelle Road is not possible
12.8	Cars that park along Rachelle Road causes congestion	6	Noted. Additional car parking on Rosehill Road is proposed
12.9	Design of the car park on Rosehill Rd will need to consider access from both directions and high speed traffic	3	These issues will be considered in the detailed design stage of the car park
13	Public art		
13.1	Does include public art at Skate Park mean more graffiti?	1	The MVCC Youth team are working with an artist and local young people

	Issue	No. of Responses	Master Plan Response
			to develop a mural style artwork within the skate park area
14	Tennis courts		
14.1	It would be nice to include tennis courts for public use if there is available space	1	A full sized basketball court is included in the Master Plan which could be line-marked for tennis
15	Cricket nets		
15.1	Install cricket nets to the side of the playing fields for a 8-14 year old activity (currently nothing for this age group)	1	The provision of practice cricket wickets will be considered in the detailed design of the playing field area. There will also be provision for older children in the adventure playspace
16	Half courts		
16.1	What is available is adequate	1	MVCC sport and recreation team indicated another court was required from demographics information
16.2	Full sized basketball would be good for children	1	This has been incorporated into the Master Plan
16.3	These are popular	1	Noted
17	Rebound Wall		
17.1	Please add horizontal line at 'tennis net height' for practice. Please add 'base line' for ½ court hitting	1	To be considered in the detailed design of the new court and upgrade of the existing half courts and rebound wall
17.2	Use the rebound wall for film nights rather than the skate park	1	Noted
17.3	This is popular	1	Noted
18	Skate park		
18.1	No more paths needed to it and public art not required – use money for maintenance instead	1	It is necessary to provide accessibility to the skate park and public art will help deter vandalism. Requests for more maintenance has been forwarded to the Operations team
18.2	Skate park is very popular for various ages	1	Noted
19	Stone wall area / petanque		
19.1	Remove stone walls	1	Noted and actioned as requested by the U3A petanque group
19.2	Provide seating	1	Has been incorporated into the

	Issue	No. of Responses	Master Plan Response
			Master Plan
19.3	Level off stage area – never used	1	The future layout of this area will be considered in the detailed design of the basketball court precinct
20	Informal playing fields		
20.1	Not required as users of the park imagine their own space to play	1	The Master Plan has been updated to show a larger central open space area as is currently at the park
20.2	Make these synthetic	1	Irrigated turf is proposed
20.3	Kids need space to run, especially those with no backyards	1	The Master Plan has been updated to show a larger central open space area as is currently at the park
20.4	There needs to be an area for kids to play futsal, fly a kite or kick a ball	1	The Master Plan includes a large central open space area
21	Practice goals (rugby, AFL, soccer)		
21.1	Include the practice goals (rugby, AFL and soccer) in the playing fields area	1	The Master Plan has been updated to show this
21.2	Improve the soccer practice goal design	1	This will be resolved in the detailed design
22	BMX track		
22.1	Request for BMX track	1	BMX riders can use the skate park and the rest of the park without providing a purpose built BMX track
23	Bikes		
23.1	Bike repair post like along the Maribyrnong River – i.e. tyre pump	1	This feature would be better suited along a shared trail network
24	Cricket nets		
24.1	Include cricket nets for age 8+ - skate park and basketball court is available for older kids and playground is available for younger kids	1	Practice wickets could be provided on the oval area – this will be resolved in the detailed design of this area
25	Basketball rings		
25.1	More basketball rings needed	2	An additional basketball court has been added to the Master Plan
25.2	Volley ball sand pit	1	No demonstrated need for this element in this location
26	Rubbish		
26.1	Lots of rubbish bins needed in all areas	2	The provision of additional rubbish bins have been included in the Master

	Issue	No. of Responses	Master Plan Response
			Plan
27	Pathways		
27.1	Reduce the number of pathways in the park, especially around the skate park	1	Pathways are required to provide access to all areas of activity within the park
27.2	Paths need more maintenance	1	The Master Plan proposes that all paths be converted to concrete
27.3	Support the path link from Devon Ave to Rosehill Road – surface would need improving	1	Noted
27.4	Make sure there are wheelchair friendly paths	1	The Master Plan proposes that all paths be converted to concrete
27.5	Support pathway improvements	1	Noted
27.6	Walking path around the park	1	This has been incorporated into the Master Plan
27.7	Support the upgrades	1	Noted
27.8	What about a running track around the perimeter	2	This has been incorporated into the Master Plan in an alignment that does not require tree removal
28	Feature Mounds		
28.1	Not supported as upkeep not sustainable, adequate mounds on site	1	The mounds will be formed from the soil taken out to form the wetland area. The mounds will create viewing areas over the park and wetland. Irrigation will allow better plant and grass establishment on the mounds
29	Kiosk/Café/restaurant		
29.1	Include a café or restaurant – much needed in the area	3	This would be more appropriately located in the Dinah Road shops precinct which is 450m from Rosehill Park
30	Community garden		
30.1	Include a community garden	1	Community gardens are developed and run by the community under a lease agreement and would need to follow a formal request process, proof of community interest would be required
31	Signage		
31.1	Regulatory signage required for dog owners – pick up after your dog, and	2	Regulatory signage provision has been included in the Master Plan

	Issue	No. of Responses	Master Plan Response
	keep your dog on a leash		
32	Events		
32.1	Hold special events here like Australia Day and New Year's Eve celebrations – special events around children would be great	1	All open spaces in MVCC are considered for events
33	Safety		
33.1	Request for more security such as CCTV cameras	3	More passive surveillance through more amenity provided in the park will increase security
33.2	Better lighting for safety	1	Lighting improvements have been included in the Master Plan. Their placement is guided by the Public Lighting Guidelines
33.3	No trees and shrubs that hinder sightlines	1	The planting style in high use areas will be tall clear trunked trees and low plantings
33.4	Regular police presence needed at the skate park – in the afternoons	1	More passive surveillance through more amenity provided in the park will increase security
34	Maintenance		
34.1	Increase maintenance of entire park including plantings and pathways	5	Referred the Parks Team
35	Negative Feedback		
35.1	10 years is a ridiculous time frame for upgrade	1	The implementation of the Master Plan will be staged and subject to the council budget process
36	Positive Feedback		
36.1	Your development would/should be well received	1	Noted
36.2	Council is to be applauded for the efforts to improve Rosehill Park	1	Noted
36.3	Love it! We have children and look forward to the new fresh update/upgrade	1	Noted
36.4	New space looks great	1	Noted
36.5	Overall we believe the new design is excellent	1	Noted
36.6	Great design as a whole	1	Noted
36.7	The looks like an excellent plan I just	1	Noted

	Issue	No. of Responses	Master Plan Response
	hope it can happen		
36.8	Again I congratulate all involved in this excellent project. Overall layout is excellent and would contribute greatly to the community	1	Noted
36.9	It all sounds wonderful and I look forward to the improvements. I hope it doesn't take as long as 10 years	1	Noted
36.10	The draft Master Plan in my opinion seems to meet the needs of the local community. I could not think of any additional facilities that could be included. Go for it – you have my blessing. (a local rate payer for over 40 years)	1	Noted
36.11	Awesome work and look forward to using the facilities	1	Noted
36.12	An overdue plan but a great plan for a park that is not utilised by local residents	1	Noted
36.13	The quicker the plan goes ahead the better for the area	1	Noted
36.14	I would like to congratulate the team on a fantastic plan	1	Noted
36.15	Let me congratulate you on the Master Plan. It looks wonderful. I'm so glad you acted on the suggestions given by residents, most particularly the beautiful trees. We look forward eagerly to the finished space, as each development takes place. Well done!	1	Noted
36.16	Yes pleased with this plan hopefully it is implemented very soon	1	Noted
36.17	The plans are excellent	1	Noted
36.18	The Master Plan is looking great. If it ever gets done!	1	Noted
36.19	I love the draft Master Plan for Rosehill Park. Am looking forward to seeing our local park renovated/improved	1	Noted
36.20	Hopefully proper budgets are allocated to the improvement of Rosehill Park	1	Noted
36.21	It is good seeing our rates being used	1	Noted

	Issue	No. of Responses	Master Plan Response
	for public areas		
36.22	Overall I am delighted and quite happy with the improvement it will make to the park, thank you	1	Noted
36.23	Very happy with this plan. Everything seems to tick all the boxes	1	Noted
36.24	Looks terrific. Well done	1	Noted
36.25	I look forward to the changes, I have lived in the area for 43 years and was involved in the original tree planting	1	Noted
36.26	Looks good. Gets tick from me. Please proceed	1	Noted
36.27	Don't think you have overlooked anything. Wonderful ideas. We live for close to the park. Very happy with this	1	Noted
36.28	Looks fantastic	1	Noted
36.29	We have lived here since 1963 and our grandchildren use the park. All of the proposed improvements sound good, particularly more seating and rubbish bins. Thanks for being one of the best Melbourne councils	1	Noted
36.30	Congratulations on the proposed plan	1	Noted
36.31	Overall plan seems good with some great inclusions	1	Noted
36.32	Great idea, we are very excited for the new development of the park	1	Noted
36.33	I'm in full support of the Rosehill Park plan	1	Noted
36.34	Seems to be a great improvements if and when it eventuates	1	Noted
36.35	New plans look pretty good to me – I'm older and really only use the park for walking my dog. Good luck.	1	Noted
36.36	Looks amazing	1	Noted
36.37	Great idea – great for kids, fitness people and the many elderly people in the area that like to walk - please go ahead	1	Noted
36.38	Residents are very happy with the project	1	Noted

	Issue	No. of Responses	Master Plan Response
36.39	I love the park – thanks for everything (long term resident 83 years of age)	1	Noted

ROUND 4 (Revised Draft Master Plan)

- 13 June 2016 – 1 July 2016 (4 emails and 46 fliers returned and one phone call)

	Issue	No. of Responses	Master Plan Response
1	Wetland		
1.1	Ensure wetland design includes safety features	3	Fencing and safety benching into the water is a standard requirement of wetland design
1.2	Will snakes be attracted to water in warmer weather	1	The wetland will increase local biodiversity – warning signage can be used (such as at Afton Street Conservation Park)
1.3	Put bird hide looking over the wetland	1	This will be considered in the detailed design of the wetland and adjacent play and picnic areas
1.4	Bird houses and bird baths	1	This will be considered in the detailed design of the wetland and adjacent play and picnic areas
1.5	I really like the focus on the natural environment, from play spaces through to the wetland	1	Noted
1.6	Hope the wetland doesn't attract ducks and mosquitos	1	The wetland will increase local biodiversity. The water will not be stagnant as it will be harvested for irrigation. Harvested water will be stored underground.
1.7	Love wetland idea	1	Noted
1.8	Wetland supported	1	Noted
1.9	We enjoy our walks and the proposed wetlands should be a great addition to the park	1	Noted
1.10	The previous wetland location seemed to fit better with the natural drainage	1	The location was changed to allow a larger central open space area
1.11	Make sure the drainage/wetland is designed to the properties aren't flooded – there is a barrel drainage at the back of properties on south eastern	1	The wetland will be designed by WSUD, civil and drainage engineers to prevent and mitigate local flooding

	Issue	No. of Responses	Master Plan Response
	side		
2	Irrigation		
2.1	Put in a sprinkler system to keep plants, lawn and flowers alive	1	This is incorporated in the Master Plan
3	Vegetation		
3.1	Bushy vegetation can hide less desirables	1	Planting design around activity areas will be clear trunked trees with low understorey planting
3.2	Some indigenous vegetation in north west corner of playing field that should be protected (<i>Asperula</i> sp.)	1	Has been investigated by our conservation ranger
3.3	Clear the lower branches of trees to make walking safer	1	If a tree is close to a path there is a requirement to have no obstacle within 1m of the path
3.4	Only keep the trees that are healthy tidy up old and out of shape trees	1	Old trees are important for local biodiversity. Trees with poor form that could be a danger to public will be reported via RFS by our Parks team
3.5	Landscape plantings supported	1	Noted
3.6	Choice of tree species important – mix of native and exotic	1	Tree selection will be based on what is appropriate for the park users, surrounding infrastructure and urban ecology
3.7	Plant shade trees	2	Tree selection will be based on what is appropriate for the park users, surrounding infrastructure and urban ecology
3.8	Don't plant trees too close to back fences – especially at the back of 8 Clover Court as the house is very close to back of property and concerns about root damage and there's an access gate there	1	Master Plan has be updated to reflect this request
3.9	Please plant as many trees as possible	1	Tree placement will be based on what is appropriate for the park users, surrounding infrastructure and urban ecology
4	Dogs		
4.1	Request for fenced area for dogs off leash	4	Rosehill Park is a dog on-leash park. Keilor East has two off-leash parks, Spring Gully Reserve and JH Allan Reserve

	Issue	No. of Responses	Master Plan Response
4.2	Need to educate dog owners to pick up after their pets	1	More regulatory signage is proposed as are more dog waste bag dispensers and bins
4.3	Problem with dogs being off leash in park	1	More regulatory signage is proposed, and wayfinding signage to the two off-leash parks in East Keilor
5	Fitness stations		
5.1	Request for static equipment such as chin up frames, rings, parallel bars rather than moving parts	1	The equipment selection will be determined in the detailed design phase of this area
5.2	Fitness stations supported	1	Noted
5.3	Put the fitness equipment around the circuit	1	Having the equipment in one location promotes social gathering and is located to allow for good passive surveillance
6	Pathways		
6.1	Request for continuous circuit path around the park (inside the fence)	3	The circuit pathway alignment shown in the Master Plan has been selected to avoid existing tree removal
6.2	Request for walking track around the wetland	1	
6.3	Upgrade pathways to sealed surface	2	The Master Plan proposes that all paths be converted to concrete
6.4	Request for bike paths	1	The Master Plan proposes that all paths be converted to concrete
6.5	Pathway upgrade supported	1	Noted
7	Playspace		
7.1	Make the adventure play area challenging and inviting for all age groups	3	This will be considered in the detailed design phase of the playspaces. The design will be informed by the playspace plan objectives to provide physical, social, cognitive and imaginative play for children of all ages
7.2	Request for a flying fox	1	This will be considered in the detailed design phase of the playspaces
7.3	Provide play opportunities for disabled kids	1	This is included in the design of all MVCC playspaces
7.4	Put a childproof fence around the playground	1	This will be considered in the detailed design phase of the playspaces. Council preference is, if a barrier is

	Issue	No. of Responses	Master Plan Response
			deemed necessary, to consider other techniques other than fencing, such as vegetated barriers and seating walls
7.5	Include musical equipment in adventure playspace	1	This will be considered in the detailed design phase of the playspaces
7.6	Like the inclusion of natural elements in the adventure play area	1	Noted
7.7	I really like the focus on the natural environment, from play spaces through to the wetland	1	Noted
7.8	A big decent playground is a huge drawcard for families – the current one is too small and not enough for kids to do. Canning Reserve is a great example.	1	Noted
7.9	Nice large playground will be great	1	Noted
7.10	Water in playspace for kids on hot days	1	This will be considered in the detailed design phase of the playspaces
7.11	Playspace upgrade supported	2	Noted
7.12	Put in a toddler play area	1	This will be considered in the detailed design phase of the playspaces. Provision for all age groups will be catered for across the various play areas
7.13	Include a stage area	1	This will be considered in the detailed design phase of the playspaces
7.14	Make adventure play area bigger	1	Rosehill Park playspace is classified as medium in the Playspace Plan and the size shown reflects this classification
7.15	Include local schools and Rotary in the playspace projects to get more meaning and impact	1	This will be considered in the detailed design phase of the playspaces
8	Picnic Areas		
8.1	Have more than one picnic shelter and more than one area for picnics – with lots of seats, tables and BBQs	5	There are four picnic areas shown on the Master Plan, the existing picnic areas will be upgraded. The elements within each area will be determined in the detailed design phase
8.2	Have a picnic area near the playspaces	1	There are picnic areas shown in close proximity to each playspace
8.3	Picnic area upgrade supported	1	Noted
9	Seating		

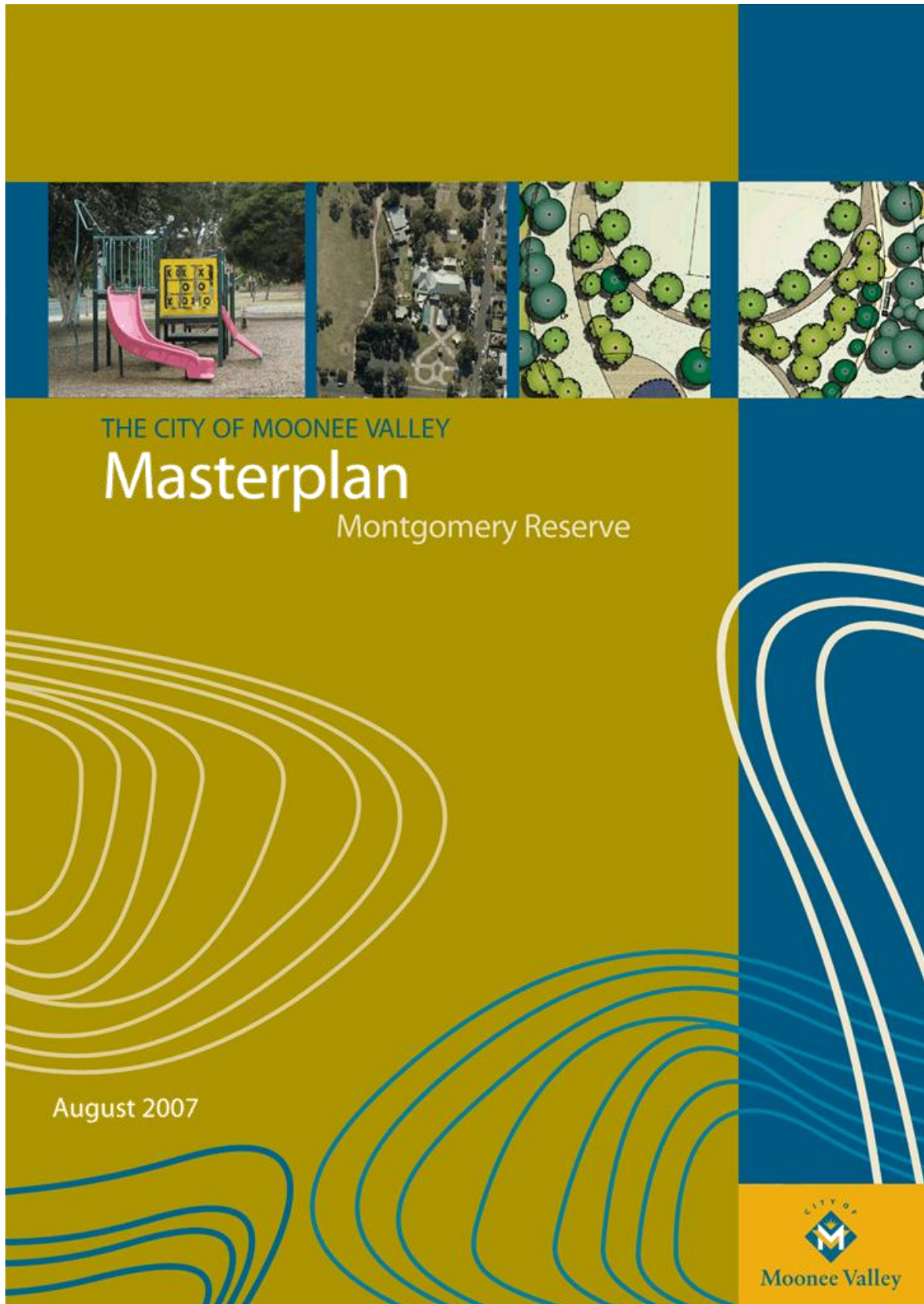
	Issue	No. of Responses	Master Plan Response
9.1	Put shelters over seating (like at bus stops)	1	Three picnic shelters are proposed in the Master Plan
9.2	Put seats around the playground	1	This has been included in the Master Plan
9.3	Request for more seats	3	More seating is proposed throughout the park in the Master Plan
10	Shade/shelter		
10.1	More shade over playspaces	1	Picnic shelters and trees are proposed in close proximity to the playspaces
11	Public Toilet		
11.1	Ensure toilet is well lit and they are not surrounded by bushes	1	Incorporated into the Master Plan
11.2	Request for more toilets	3	The new toilet facility will be located in a more central location to better service the whole park
11.3	Toilet upgrade supported	1	Noted
11.4	Move toilet closer to Rachelle Road and put it square onto the road for better surveillance from the car park	1	The exact positioning of the toilet will be determined in the detailed design phase and things such as the best orientation for passive surveillance will be considered at this time
11.5	Toilet should be halfway between the picnic area and the play area	1	The sewer location dictates where the toilet can be positioned
11.6	A toilet closer to the skate park	1	The sewer location dictates where the toilet can be positioned
12	Lighting		
12.1	Ensure toilets are well lit	1	New toilet is proposed and it will include lighting and will be closer to the road which has street lighting
12.2	Extra lights around the park	1	New lighting within the park will be in accordance with the Public Lighting Guidelines
13	Car Parking		
13.1	Agree with more parking space for cars	12	Noted
13.2	Consider more parking for cars on Rachelle Rd (Rosehill Road end) – for skate park users	3	There are high pressure services along the western edge of Rosehill Park, therefore indented car parking along Rachelle Road is not possible
13.3	Seal the car park	1	Included in the Master Plan
13.4	Rosehill Road car park would require an	1	These issues will be considered in the

	Issue	No. of Responses	Master Plan Response
	illegal u-turn		detailed design stage of the car park and may include modifications to the central median layout
13.5	Increase existing carpark, put a car park at the southern end of the park and increase the parking at the end of Devon Ave	1	The existing car park is shown for upgrade in the Master Plan. The new car park is shown at the northern end of the park to service facilities at this end
13.6	I hope the new parking will be angled parking as its safer and easier to use	1	The design of the car park will be in accordance with relevant standards for car parks
13.7	Rachelle Rd car park needs to three times bigger – Rosehill Rd parking would be too far away	1	The potential to increase the existing car park on Rachelle Road has been included in the Master Plan
13.8	Support the car park in Rosehill Road	1	Noted
14	Traffic		
14.1	Pedestrian crossings needed near skate park	1	This has been referred to MVCC Traffic team
14.2	Realign the Rosehill Park edge to narrow the median strip and enlarge park to allow for car park	1	These issues will be considered in the detailed design stage of the car park and may include modifications to the central median layout
15	Public art		
15.1	Include a public art project	1	This has been included in the Master Plan
16	Hard courts		
16.1	Put a fence around to stop balls running out and damaging plants	1	The plant selection will be resistant to damage from stray balls
16.2	Half courts and rebound wall supported	1	Noted
16.3	Request for small sided soccer court. Perhaps one basketball area could be sacrificed, or as done at the new Merrifield park, basketball and soccer can be incorporated in the one court (image was provided 16/150180)	1	These issues will be considered in the detailed design stage
17	Rebound Wall		
17.1	Keep rebound wall for tennis	1	The rebound wall is to be retained in its current position with the addition of another full sized basketball court – the Master Plan has been updated to show this

	Issue	No. of Responses	Master Plan Response
18	Stone wall area / petanque / bocce		
18.1	Include a bocce court with a small sheltered area	1	Already included in the park as the local petanque group use the gabion and gravel area
19	Informal playing fields		
19.1	Should extend to make a proper football / soccer oval for junior teams	1	Rosehill Park is classified as an informal park and is not for formal sport
19.2	Plant Santa Anna turf	1	MVCC uses warm season grasses on ovals
19.3	Cricket pitch needed	1	Practice cricket wickets have been incorporated
19.4	Picket fence around the oval area	1	Rosehill Park is classified as an informal park and is not for formal sport
19.5	Playing field supported	1	Noted
19.6	The playing field is located in an area that gets really wet	1	This will be considered in the detailed design of this element, including necessary drainage, in coordination with the design of the wetland
20	Practice goals (rugby, AFL, soccer)		
20.1	Keep the football goals	1	Incorporated
20.2	Keep the soccer goals	1	Incorporated
21	Pavilion		
21.1	Request for pavilion	1	Rosehill Park is classified as an informal park and is not for formal sport
22	Skate Park		
22.1	Skate park supported	1	Noted
22.2	Bigger skate park with more ramps and turns	1	The skate park has recently been upgraded in consultation with local skaters
23	Drinking fountains		
23.1	More drinking fountains	1	Incorporated
24	Rubbish/Vandalism		
24.1	Need to stop rubbish and vandalism, broken glass is a real issue – maybe upgrading the standard of the park will encourage public to take more pride	1	More use of the park with new facilities and upgrades will increase passive surveillance

	Issue	No. of Responses	Master Plan Response
24.2	Lots of rubbish in the park	1	This has been referred to the Parks team
25	Kiosk/Café/restaurant		
25.1	Coffee shop/restaurant near play area	1	Dinah Road shopping precinct is located 450m from Rosehill Park
26	Safety		
26.1	Park needs a security strategy – eg CCTV to protect people and wildlife	1	More use of the park with new facilities and upgrades will increase passive surveillance
27	Maintenance		
27.1	Make sure the park is well maintained	1	This has been referred to the Parks team
28	Miscellaneous		
28.1	Lots of younger people are moving to the area because of the schools	1	Noted
28.2	Implement the Master Plan in stages and complete the works	1	The implementation of the Master Plan will be staged and subject to Council's budgetary process
29	Positive Feedback		
29.1	The Master Plan sounds great. Thanks for putting so much thought into it.	1	Noted
29.2	We agree with all of the go-aheads	1	Noted
29.3	The council has a wonderful idea for Rosehill Park, it would be a great place for young and old	1	Noted
29.4	It all looks good, I hope we have the funding to get all this done. I look forward to approval of the plan and eager to see the actual outcomes. It will be a pleasure to walk to and enjoy the park	1	Noted
29.5	This is a fantastic outcome and all involved should be congratulated on developing a great plan	1	Noted
29.6	The proposed draft looks excellent. A big improvement on what is currently there.	1	Noted
29.7	Good job	1	Noted
29.8	Thank you for these details, it all looks very good	1	Noted

	Issue	No. of Responses	Master Plan Response
29.9	This looks like a very exciting development – a place I will definitely take my family! Thank you	1	Noted
29.10	Happy with the proposed improvements	1	Noted
29.11	I approve of all of these improvements to Rosehill Park. My dog and I use it regularly, as do my grandchildren	1	Noted
29.12	I'm sure everyone will enjoy the park not only us in East Keilor but other people from other suburbs. Keep up the good work and well dine everyone involved.	1	Noted
29.13	Really hope it goes ahead as it needs an upgrade	1	Noted
29.14	Really appreciate the upgrade and effort going towards Rosehill Park. The draft looks outstanding	1	Noted
29.15	We live one block from the park. And have lived here for 43 years. We are pensioners and are very impressed with the proposed plan for the park.	1	Noted
29.16	Congratulations to Council staff involved. Well done	1	Noted
29.17	Plan looks good!	1	Noted
29.18	The plan seems to meet the needs of most residents. I can't think of any additional features. I give my total approval.	1	Noted
29.19	The draft is well done and we are looking forward to enjoying a great park	1	Noted
29.20	Thanks heaps in advance for your great efforts	1	Noted



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SUBJECT SITE

LOCATION

Montgomery Reserve is bound by Tennyson Street, Hilda Street, Lawson Street and Albion Street in Essendon. Residential houses surround the park on all sides. The Moonee Ponds Creek and associated cycle/pedestrian network are located less than 100m east of the reserve.



LAND

The subject site is contained on three separate Titles: 5189/616, 4221/151 and 5505/875, covering an area of approximately 3.17 hectares.

Montgomery Reserve is owned and managed by Moonee Valley City Council.

MOONEE VALLEY PLANNING SCHEME

The Moonee Valley Planning Scheme includes Montgomery Reserve within its Public Park and Recreation Zone (PPRZ). The purpose of the PPRZ is *"to implement the State Planning Policy Framework (SPPF) and the Local Policy Planning Framework (LPPF), including the Municipal Strategic Statement and local planning policies; to recognise areas for public recreation and open space; to protect and conserve areas of significance where appropriate; and to provide for commercial uses where appropriate"*.

Council's Recreation, Leisure & Public Open Space Policy (Clause 21.19) contained in the LPPF supports the zoning of this park as PPRZ. The LPPF identifies that the key issue in achieving the objective of conserving our natural environment and providing a range of leisure opportunities is *"the need to preserve, manage and maintain our open space areas for safety, aesthetic and conservation reasons for future generations"*.

MOONEE VALLEY OPEN SPACE STRATEGY

The Moonee Valley Open Space Strategy classifies Montgomery Reserve as a 'Focal Park'. Focal Parks typically provide a wide range of recreation opportunities in a developed landscape setting that attracts visitors from beyond the immediate neighbourhood. Focal Parks may provide facilities for sport with support amenities alongside passive informal areas, to maximise value to the community.

COMMUNITY CONSULTATION

Community consultation undertaken on the draft Montgomery Reserve Master Plan included information on the Council website and a newsletter to the surrounding neighbourhood. A total of three written submissions were received which helped inform the development of a draft Master Plan..

A community meeting was held on 30 May 2007 with 13 local residents in attendance to discuss the draft Master Plan.

Subsequently, the draft Master Plan for Montgomery Reserve was amended in response to issues raised. Changes to the draft Montgomery Reserve Master Plan included:

- Retention and repair of the giant slide
- Upgrade of barbecue and playground facilities in the western section of the reserve
- Provision of line markings to the basketball court and rebound wall
- Upgrade of existing lighting to operate until 9:00pm only

In general, there was strong community support for the Master Plan and for progressing with improvements to Montgomery Reserve. Both the public meeting and written submissions indicated a general consensus for the following priorities to be established within the Master Plan:

- General planting throughout the reserve
- Completion of an integrated path network, utilising materials sympathetic to the existing character of the reserve
- Improvements to playgrounds and other recreational facilities
- Increased maintenance
- Lighting to be properly managed including timers to limit light until 9:00pm

MASTER PLAN CONCEPT

The design approach for Montgomery Reserve Master Plan consider the existing character of the reserve, the context of the wider compliment of public parks in the surrounding neighbourhood, and the important function of the reserve. The Montgomery Reserve Master Plan will improve existing facilities at the reserve, and provide a framework for the upgrade and replacement of ageing elements of the natural and built environment.

LINKS AND ACCESS

A new pathway system is proposed to enhance connectivity between different elements within of the reserve, improve circulation and reinforce the existing perimeter street pathway. In particular, the pathway system in the western section of the reserve divides the open spaces into clearly defined user areas. The northern section accommodates informal sporting activities, whilst the southern section provides facilities for pursuits such as barbeques and picnics. A series of fitness stations are proposed around the new pathway system.

New paths will be constructed using granitic sand, to match existing pathways within Montgomery Reserve and to maintain a permeable surface.

Entrances to the reserve will be enhanced using feature paving and park signage.

PLANTING

The planting design for Montgomery Reserve builds on existing planting themes to create an open and cohesive landscape. The planting beds adjacent to Hilda Street will be upgraded with low understorey native and indigenous species, to maintain a visual divide between the reserve and the road. Other new groundcover planting is proposed adjacent to Tennyson Street and Albion Streets, to stabilise the batter slopes.

The Master Plan proposes additional tree planting to compliment the existing landscape character of Montgomery Reserve. New tree planting will also help to define various use areas throughout the reserve. The provision of new trees will be staged to allow for the replacement of senescent trees over the longer term.

The proposed plant palette will incorporate the following species:

Low understorey planting (Hilda Street frontage)

Correa 'Mannii' (*Correa* Sp)
Correa 'Dusky Bells' (Dusky Bell *Correa*)
Dianella 'Silver Streak' (*Dianella* Sp)
Grevillea rosmarinifolia 'Nana' (Dwarf Rosemary *Grevillea*)
Grevillea rosmarinifolia 'Pink Pixie' (Pink Rosemary *Grevillea*)
Patersonia occidentalis (Purple Flag)
Lomandra longifolia 'Tanika' (*Lomandra* Sp)
Westringia 'Morning Light' (Morning Light *Westringia*)
Westringia 'Wynyabbie Gem' (Wynyabbie Gem *Westringia*)

Batter planting (adjacent commercial development)

Atriplex sp. (Saltbushes)
Chrysocephalum apiculatum (Common Everlasting)
Dianella 'Little Jess' (*Dianella* Sp)
Kennedia prostrata (Running Postman)
Lomandra longifolia (Spiny-Headed Mat-Rush)
Myoporum viscosum (Sticky Boobialla)
Myoporum parvifolium (Creeping Boobialla)
Poa labillardieri (Common Tussock Grass)
Rhagodia nutans (Nodding Salt Bush)

Proposed tree planting

Agonis flexuosa 'Jervis Bay After Dark' (Jervis Bay Willow Myrtle)
Allocasuarina littoralis (Black Sheoak)
Corymbia ficifolia 'Summertime' (Summertime *Corymbia*)
Corymbia maculata (Spotted Gum)
Eucalyptus leucoxylon ssp. *megalocarpa* (Large-fruited Yellow-gum)
Eucalyptus melliodora (Yellow Box)
Eucalyptus macrocarpa (Grey Box)
Eucalyptus sideroxylon 'Rosea' (Pink-flowering Ironbark)

RECREATION

Informal active sporting pursuits will be accommodated in the north-west section of Montgomery Reserve. The existing basketball half-court, tennis half-court and cricket nets will be upgraded and integrated with the new pathway system. An open, grassy kick-about space will also be provided complete with football goal posts and soccer goal posts. This space will be clearly defined from other more passive areas of the reserve through the surrounding path alignment and new tree planting.

The existing Hilda Street playground will be upgraded and expanded. A secondary play area will be maintained in the south-west of the reserve, incorporating a new small-scale playspace and rejuvenated giant slide. A small barbeque/picnic area will also be maintained in this section of the reserve, to cater for over-flow from the Lawson Street barbeque/picnic area.

KINDERGARTEN

Improvement works are proposed around the kindergarten building to enhance the interface of this building with the street and the rest of Montgomery Reserve. Proposed improvements include the removal of stone seating and planters and a thinning of existing vegetation in the kindergarten forecourt adjacent to Hilda Street. A disused toilet facility at the rear of the kindergarten building will also be investigated for removal.

TENNIS COURTS

Improvements to the existing tennis courts at the Montgomery Reserve Tennis Club are necessary and are recommended in the Montgomery Reserve Master Plan. Prioritisation of upgrade works will be guided by the recommendations of the Municipal Tennis Strategy, and the Recreation Strategy to be considered by Council.

LIGHTING

Existing lighting within Montgomery Reserve will be upgraded to include timer lighting. Lights will be programmed to turn off at 9:00pm.

Montgomery Reserve Master Plan



IMPLEMENTATION PLAN

The Implementation Plan will form the basis for staging and prioritising works over a number of years. Funding proposals contained in the Montgomery Reserve Master Plan will be subject to Council's Capital Works budgetary considerations.

MAJOR WORKS PACKAGES

The works required to implement the recommendations of the Master Plan can be grouped into logically associated projects as set out below. These works will be carried out over the coming years, subject to budgetary considerations.

1.	Construction of pathways, embankment planting and installation of timer lighting	\$40 000
2.	Improvement works to entrances and tree planting	\$10 000
3.	Improvement works to basketball and tennis half-courts and installation of football and soccer goal posts	\$15 000
4.	Playgrounds	\$50 000
5.	Upgrade of barbeque and picnic areas	\$25 000
6.	Upgrade and installation of other park furniture	\$15 000
7.	Removal of disused toilet facility at rear of kindergarten	\$45 000
8.	Improvements to Montgomery Reserve kindergarten façade	\$100 000
TOTAL		\$300 000

ONGOING WORKS AND MANAGEMENT

A range of other works should be implemented on an ongoing, incremental basis, including:

1. Tree management and planting with drought tolerant species
2. Garden bed management and renovation
3. Furniture upgrade
4. Turf improvement
5. Water conservation measures

Refer the on going management of the public tennis courts to the Municipal Tennis Strategy and the Recreation Strategy..

Boeing Reserve Master Plan 2014



"The Totems" series by artist Glenn Romanis

Boeing Reserve Master Plan

2014



Introduction

Boeing Reserve is located within the suburb of Strathmore Heights, bounded by Mascoma Street, Lockheed Street, Boeing Road, Strathnaver Reserve, the Moonee Ponds Creek and the Moonee Valley Railway Viaduct. At 23.2 hectares it is the major open space reserve in Strathmore Heights. Boeing Reserve has different features within it catering to both informal recreational use and organised sporting use.

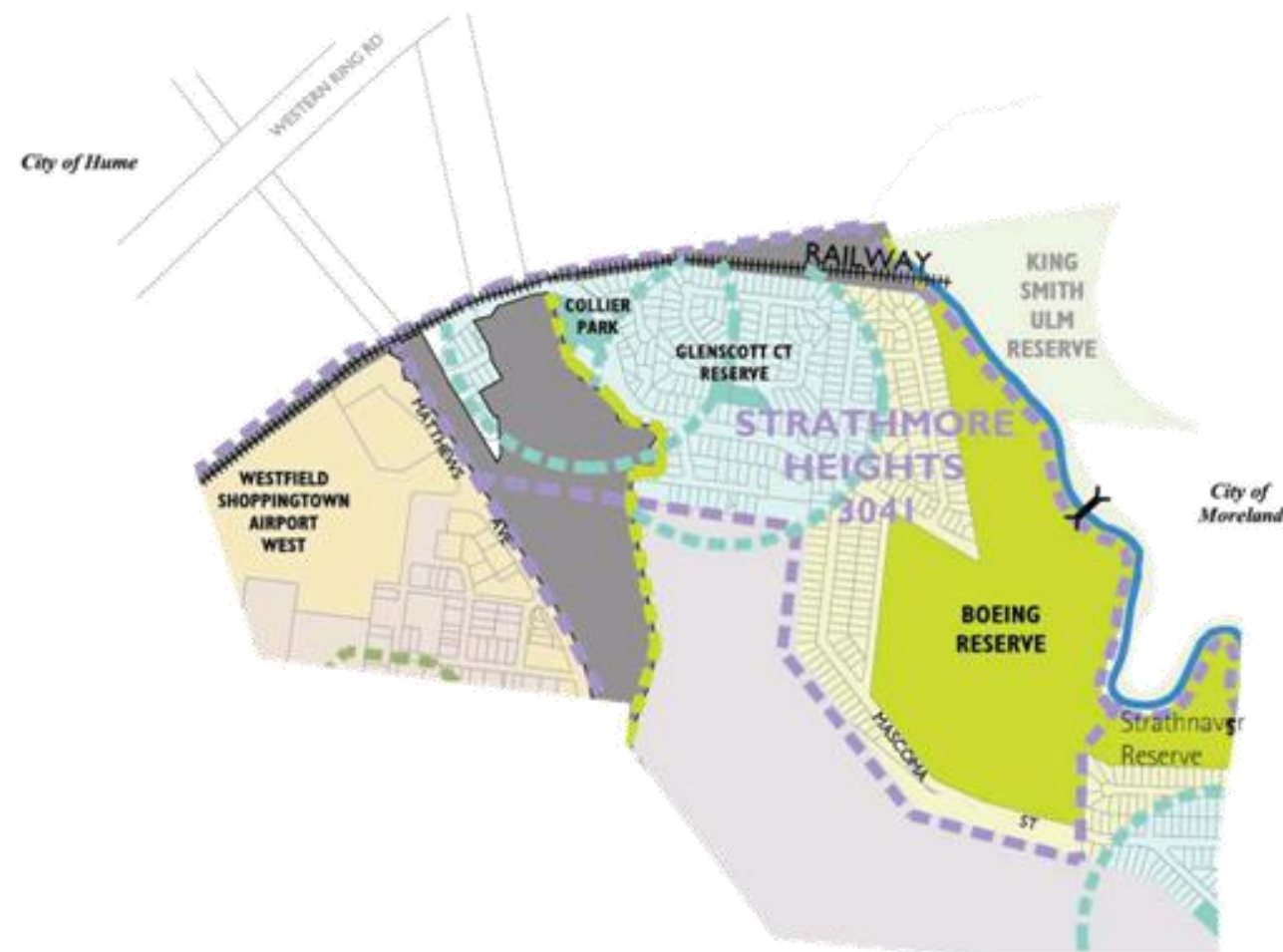
The Reserve contains a sports pavilion, paths, sports ovals, community garden, skate ramp, playgrounds and plantings.

In the Open Space Strategy the park is classified as a Regional Park which means it is primarily for neighbourhood use but has broader regional catchment significance. The primary character of the Reserve is classified as 'sporting' and the secondary character classification are 'waterway, nature and conservation'.

Boeing Reserve is close to Essendon Airport which served as Melbourne's major airport from 1921 until the 1970s. The name of the Reserve celebrates this link with aviation, as do street names of the surrounding residential area.

Boeing Reserve is part of an extensive open space system along Moonee Ponds Creek served by the Moonee Ponds Creek Trail, the Reserve abuts the environmentally significant grasslands of Strathnaver Reserve. It can be accessed from both sides of the creek via a footbridge from Deveraux Street.

The Reserve is located on a relatively flat area along Moonee Ponds Creek within a steeply rising valley. It is overlooked from both sides by housing and served by a public bus route. Boeing Reserve is on the boundary of the municipality with Moreland City Council.



The suburb of Strathmore Heights from the Open Space Strategy 2009

Boeing Reserve Master Plan

2014



History

The Wurundjeri people are the traditional owners of the land. They relied on the Maribyrnong River, Moonee Ponds Creek and Steele Creek for fishing, transport and food.

Following colonisation, the Boeing Reserve area was used as grazing land and became environmentally degraded, with creek banks largely denuded except for an infestation of scotch thistle. The opportunity for Boeing Reserve to be developed as public space occurred when residual land along the creek was left untouched between two residential subdivisions. There is a suggestion that the reserve was left as a floodplain for the Moonee Ponds Creek.

An active community initiated work on the Reserve through 'Creek Days' working bees. Subsequently, fill material was used to create a BMX track where races were held until the early 1990s. Fences and footpaths were constructed in the 1980s when funding became available to Council through various youth and employment programs.

In 2004 a Boeing Reserve Master Plan was developed which guided the management, upgrade and design of the Reserve for ten years.

The timeline below shows some historical events that have occurred at the site since post European settlement. This chronological history is from The Annals of Essendon by R.W. Chalmers.

1986 - Community Facility built

4/6/1983 - The National Bicycle Motorcross Association of Australia organised the first of three BMX meetings at Boeing Reserve - with later fixtures set for June 18th and 26th

23/2/1986 - The Essendon Bicycle Track was the route for Essendon's first "Fun Run" organised by Essendon Rotary Club

21/9/1986 - Mayor Cr. Roger Gardner officially opened Boeing Reserve by unveiling a plaque at the community day

05/1989 - City of Essendon and Strathmore Sports Club combined to put funds towards a revamped community facility at Boeing Reserve

22/2/1991 - Essendon Baseball Club officially opened its new facilities

9/11/1991 - The Essendon Baseball club celebrated the official opening of its home ground at Boeing Reserve

10/11/1991 - Open day held at Boeing Reserve to celebrate the 12 months of progress of the Strathmore Heights Community Centre. Works carried out in 1991 include development of a top grade baseball ground, and extension to the community centre including a large multi-purpose area, storage space and enclosed outdoor children's play area

10/11/1991 - The Strathmore Heights Community Centre at Boeing Reserve was officially opened by Mayor of Essendon, Cr Alistair Fraser and state member for Pascoe Vale Kelvin Thompson.

11/1994 - 3000m³ of soil that was removed from the Moonee Valley race track to make way for a new track surface was donated to Boeing Reserve for cricket ground construction

2003 - 'The Totems' series by artist Glenn Romanis commissioned.



Community facility being built 1983



Early photo of Boeing Reserve



BMX Racing Track 1986



BMX Racing Track and event 1986

Boeing Reserve Master Plan

2014



Planning Overlays



Land Subject to Inundation Overlay

This overlay identifies land which is subject to 1 in 100 year flood. This ensures that developments allow for the free passage of water and do not hinder flood levels or flow velocity.



Aboriginal Cultural Sensitivity Overlay

To ensure Aboriginal Heritage is protected in areas of culture heritage sensitivity. Areas of cultural heritage sensitivity are registered Aboriginal cultural heritage places and landforms that are generally regarded as more likely to contain Aboriginal cultural heritage.



Special Building Overlay

To ensure that development maintains the free passage and temporary storage of floodwaters, minimises flood damage, is compatible with the flood hazard and local drainage conditions and to ensure no significant rise in flood level or flow velocity.



Incorporated Plan Overlay

To coordinate development along the creek to enable full enjoyment by the public. To reserve the natural features and remnant vegetation along the creek, its bank and surrounding environment and prevent further deterioration of the creek and its environs. To improve access to land adjacent to the creek and the creek itself, to enable the extension of the linear trail along the entire creek and developing cross links to other areas.

Boeing Reserve Master Plan

2014



Existing conditions and opportunities

Land Ownership

Boeing Reserve is comprised of three parcels of land held under separate title:

1. Land leased from Ministry of Education (Volume 8410 Folio 894)
2. Council Land (Volume 10027/513)
3. Melbourne Water (MMBW) (Volume 8337/285)

Opportunities

There is an opportunity to liaise with the Ministry of Education to have the land currently owned by this state government department transferred to Moonee Valley City Council for public open space, as was recommended in the Open Space Strategy 2009, and to consolidate all titles.

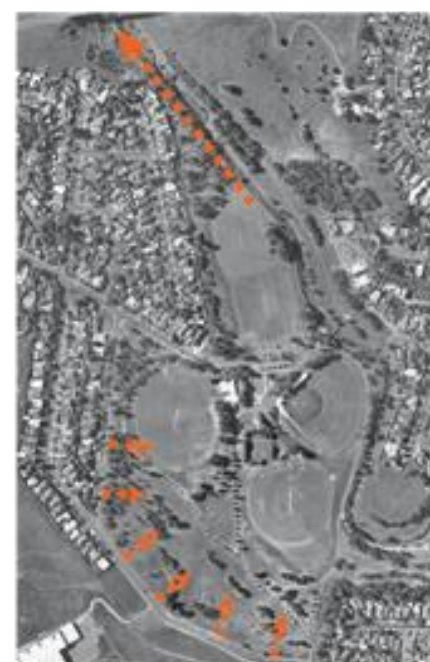


Views

There are excellent viewing opportunities from southern section along Mascoma Street to the north towards the rail viaduct that crosses the Moonee Ponds Creek to the North. There are also views from the lower sections of the park across to the Moonee Ponds Creek due to the flat and open nature of the park.

Opportunities

There is an opportunity to frame the views across the park and to the creek through areas of vegetation whilst also maintaining the open nature of the park.



Boeing Reserve Master Plan

2014



Existing conditions and opportunities

Vegetation

Boeing Reserve currently consists of open sports field areas, perimeter plantings of tall trees and large shrubs and escarpment plantings of ground covers and small shrubs. The planting within the park is currently predominantly species that are native to Australia with some species that are indigenous to the region. Future planting will continue this native and indigenous planting type. In some areas it is necessary to plant trees that are not as appropriate for bird habitat to limit bird life close to the airport.

Opportunities

There is an opportunity to strengthen the plantings throughout the park to define spaces, provide more shade for users, provide more habitat for local fauna and improve local biodiversity.



Topography

The strip of land adjacent to the creek is subject to inundation during very high rainfall events (1 in 100 year flood). Aside from the steep escarpments in the southern section of the park, the site is largely flat.

Opportunities

The low lying and flat nature of the Reserve provide excellent opportunities for walking paths and sports ovals. Works on the site are subject to approval by Melbourne Water. The steep slope in the south of the park that leads up to Mascoma Street creates some erosion and access issues, however these slopes also provide opportunity to use gravity to transfer water from the stormwater catchments to the South to irrigate the Reserve.



Boeing Reserve Master Plan

2014



Existing conditions and opportunities

Playspaces

There are two playspaces in Boeing Reserve which are located adjacent to each other. The combined playspaces are classified as a medium level playspace in the Moonee Valley City Council Playspace Plan 2013-23. The combined playspace caters for children between the ages of one and twelve years. There is a rebound wall adjacent to the playspace for some ball sports.

Opportunities

There is an opportunity to combine the playspaces and to create more creative and cognitive play, including unstructured natural play experiences. The Moonee Valley City Council Playspace Plan 2013-23 recommends that this playspace be upgraded to a large level playspace. Play provision is required for a wider age group from junior to senior and access for all. The Playspace can also make use of the existing mounds to increase play diversity and celebrate the natural features of the Reserve and nearby creek environment through a variety of surfaces and materials. Shade will be provided through tree plantings and a nearby pergola.



Youth Park: Skate Ramp Facility

The existing skate ramp was built in 1990. It includes a half pipe ramp. It is one of five youth parks in Moonee Valley and the only youth park in the Strathmore Heights area.

Opportunities

The Moonee Valley Skate and BMX Feasibility Study 2009 recommends the upgrade of the skate ramp and includes a concept design which includes plaza style skating opportunities. The youth park would provide play opportunities for all ages and shade would be provided through shade structures.



Boeing Reserve Master Plan

2014



Existing conditions and opportunities

Sports ovals

Boeing Reserve contains five sporting ovals which are used throughout the year for summer and winter sports:

1. Baseball field; 2. South oval; 3. Upper oval; 4. Lower oval; 5. Lower north oval

Boeing Reserve has two full size cricket / football grounds, two full size baseball pitches and two smaller fields utilised as overflow grounds. Boeing Reserve is home to the Essendon Baseball Club and Strathmore Heights Cricket Club with other clubs allocated grounds to utilise on a seasonal basis. Fields are used for sporting games on weekends with some clubs also training on week days.

Opportunities

The ovals are currently irrigated using potable water. There is an opportunity to use harvested stormwater from local catchments to keep the fields sustainably irrigated throughout the year.

A junior baseball field is proposed to sit within oval 4 and will be partially fenced. The design of the field is not to prevent the oval being used for other sports such as cricket.



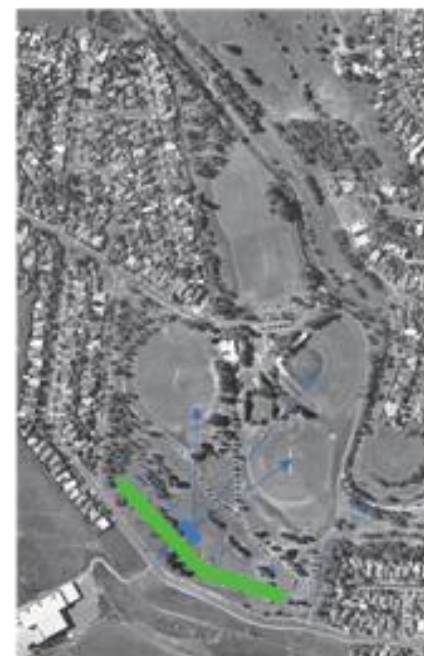
Site Drainage and Irrigation

Stormwater from local catchments flows towards Boeing Reserve. After rainfall events this stormwater can cause erosion and safety issues due to the quantity of water. This stormwater flows off paved surfaces such as road and contains pollutants commonly found on roads such as oils and sediment. After flowing into Boeing Reserve this stormwater then enters the Moonee Ponds Creek. The sportsfields are currently irrigated during the warmer months using potable water supply.

Opportunities

Stormwater from the local catchments can be harvested, treated and stored in the southern section of the Reserve. The system could clean and store 16.5ML stormwater per year, which could then irrigate the five sports fields. The system would also remove the pollutants and sediment from the stormwater which would improve water quality in Moonee Ponds Creek.

There are a series of low points through the reserve that could be developed into rain gardens and ponds to increase biodiversity and treat water. The open drain along south eastern boundary requires review to ensure it meets future stormwater quantities.



vegetated swale

tank for harvested
water storage

vegetated swale

Boeing Reserve Master Plan

2014



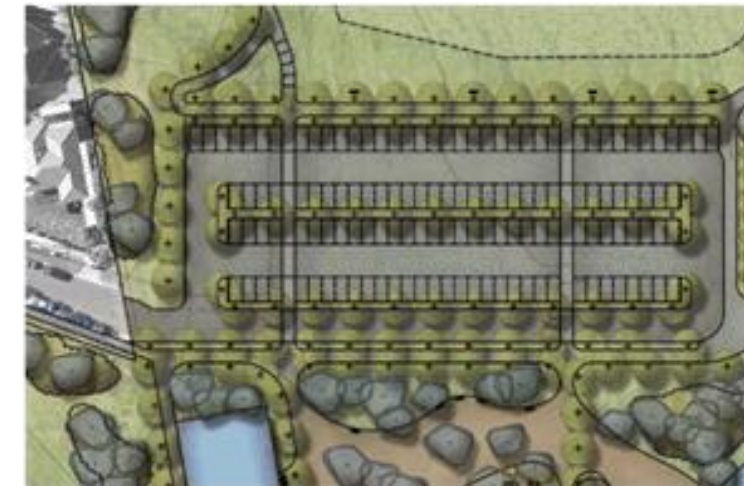
Existing conditions and opportunities

Car Parking

The site has a designated car park within the Reserve at the end of Boeing Road which accommodates approximately 60 cars within a sealed but not line-marked surface. Parking within surrounding streets is also possible. Car parking in surrounding streets on weekends has resulted in traffic flow issues in the past.

Opportunities

There is an opportunity to increase the size of the car park within the park to provide more parking for weekends when many sports matches are being played. This proposal was included in the original master plan for the park without resulting in extensive tree removal or significantly changing the character of the park. The design of the car park would include extensive tree planting, passive filtration of car park run-off, and appropriate traffic management to ensure a shaded, low-speed shared environment. There is also the opportunity to investigate parking opportunities on surrounding streets including overflow parking along Mascoma Street during sporting events. This would allow parking to the south of the Reserve where this is currently limited parking.

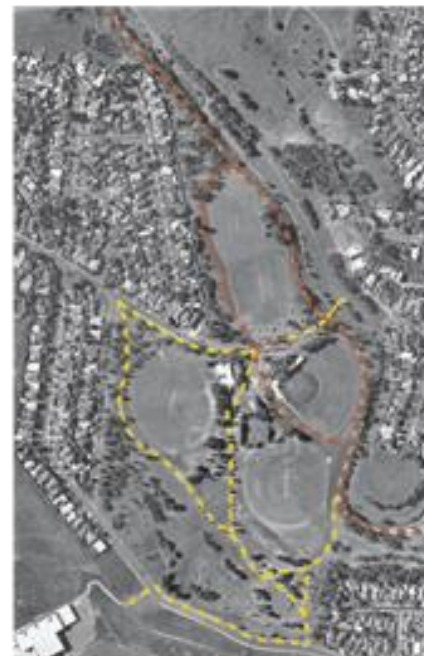


Pedestrian and Bicycle Circulation

Boeing Reserve has a network of pathways within the site for pedestrians and cyclists. There are some access issues in the southern section of the park due to the steep nature of the site and that causes path erosion in rain events. There is a sealed shared path along the creek that forms part of the Moonee Valley Creek linear trail. The recommendation in the *Cycling and Walking Strategy* is to "Prepare a Plan for the Moonee Ponds Creek in consultation with relevant agencies, to improve condition, safety, aesthetic and environmental values of the trail and open space corridor."

Opportunities

Some parts of the gravel path network in the Reserve would perform better if they were converted to concrete and the path widths increased to 2.5m wide. Exercise stations could be provided along the path system to provide alternative exercise opportunities. An additional connection in the north western section of the Reserve would provide a complete walking and jogging circuit. Access from the Essendon Airport site is provided across Mascoma Street to link with an existing access path to this site. Better connection from the main entrance to the creek trail could be provided.



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Existing conditions and opportunities

Public Lighting

Lighting is provided along some of the paths within the Reserve and around some of the sports fields. The path lighting is on a timer that turns it off after 10.30pm and the sports field lights are manually turned off.

Opportunities

There is an opportunity to make the lighting in the park more efficient, existing luminaires running along the central pathway should be retrofitted with more efficient fittings. A timer could also be installed for the sports floodlights.

More lighting could be provided within the park to assist joggers and walkers who use the park for exercise in Winter months and later at night in Summer in particular, along the path that runs from the north-western corner to the south-eastern corner, and this would be considered taking into account the light spill that sportsfield lighting provides.



Moonee Ponds Creek and Urban Ecology

The Moonee Ponds Creek is approximately 25 km long and traverses a varying landscape and plays an important role in linking open spaces and provides recreational opportunities through a near continuous principle bicycle network to the city. In the section that adjoins Boeing Reserve it is a natural creek. Works undertaken by Friends of the Moonee Ponds Creek and Moonee Ponds Creek Coordinating Committee, in conjunction with Melbourne Water, have seen the re-establishment of both terrestrial and aquatic habitat, which benefits the local urban ecology of the Reserve. The topography of Boeing Reserve provides excellent view across the creek valley. The shared path creates a separation between the creek and the Reserve.

Opportunities

The section of Moonee Ponds Creek within Boeing Reserve could be revegetated further to improve water quality and provide more habitat opportunities and local urban ecology. Pockets of indigenous planting alongside the creek can be created, between the shared path and the creek, to increase local urban ecology and biodiversity. Stopping nodes and seating areas could be created along the creek to better integrate the creek with the Reserve.



Boeing Reserve Master Plan

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Existing conditions and opportunities

Pets

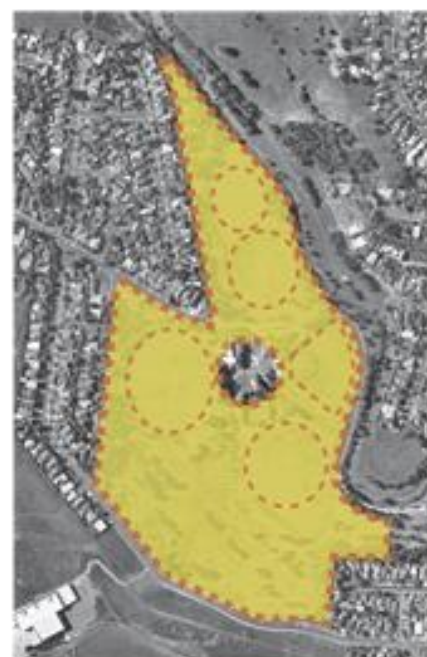
Boeing Reserve is designated as a dog off-leash park by Moonee Valley City Council's local laws.

Dogs are to be kept on a leash within 15m of a playspace. The local law states that dogs are to be kept under effective control at all times. When sports games are being played dog owners should keep their dogs under effective control and prevent them running onto the playing field areas.

There are a number of amenities for dogs such as dog waste bag dispensers and bins.

Opportunities

Boeing Reserve is popular for dog walkers and this should be continued. There is an opportunity for additional amenities such as dog drinking bowls, more bins for dog waste disposal and wayfinding signage which will assist with navigation and the local law requirements. The nearby Collier Reserve could be considered for a fenced dog off leash park due to its unprogrammed open space.



Picnic Facilities and Seating

There are picnic facilities provided close to the crossing point over the Moonee Ponds Creek. There are also picnic facilities located adjacent to the pavilion.

Seating is located in various locations throughout the reserve. These are for passive recreation and watching sports games. There are two drinking fountains provided in the Reserve, near to the playspace and upper sports fields.

Opportunities

There are significant opportunities for further picnic facilities throughout the Reserve and along the creek as stopping points for path users and in close proximity to the playspace and Youth Park. The existing picnic facilities require more amenities such as tables and chairs and improvements to surfacing to allow safer access for all.

More seating could be provided throughout the park to take advantage of the views offered in particular in the upper areas of the Reserve. The current provision of drinking fountains is considered appropriate.



Boeing Reserve Master Plan

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Existing conditions and opportunities

Access and entrances

There is one vehicular access point from Boeing Road which enters the car park. There are designated pedestrian and cyclist entrances across the Moonee Ponds Creek via a footbridge, along Mascoma Street and Boeing Road and at each end of the Moonee Ponds Creek trail.

Opportunities

There is an opportunity to strengthen the pedestrian and cyclist entrances to the park to make them more prominent and to provide wayfinding signage at these points for visitors to the park.

There is an opportunity to improve the vehicular entrance to the car park that responds to the large number of pedestrians in the area. Reducing the width of the vehicular entrance will encourage drivers to slow down. This would allow a shared zone where pedestrians and cyclists have priority over vehicles.



Buildings and Leased Facilities

The existing pavilion contains rooms for sporting clubs and a community hall. The leases are reviewed every three years. The hall is hired out to regular hirers on a yearly basis and casual hirers throughout the year. The community garden is hired by the Strathmore Community Garden Inc, their lease is reviewed every three years. There is a public toilet adjacent to the pavilion.

Opportunities

There is an opportunity to replace the existing pavilion with two new pavilions that provide better amenity, sports ground viewing, and to provide a community notice board to better publicise the activities available.

These pavilions could be sensitively designed in a double storey configuration, to help minimise their footprints and the resultant impact on the parklands.

There is also the opportunity for productive and edible plants to be planted in the playspace area, continuing the work of the Strathmore Community Garden Inc whilst accessible to the whole community.



Boeing Reserve Master Plan

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Existing conditions and opportunities

Public Art

The sculpture in Boeing Reserve is one of three sculptures that are placed along the Moonee Ponds Creek by Indigenous artist Glenn Romanis. All three are considered one single work titled 'The Totems'. They were commissioned in 2003 and made from River Red Gum sourced from the Murray River. The other two sculptures are in Cross Keys Reserve and Travancore Park.

The sculptures along the creek tell a story of the history of the waterway. The work in Boeing Reserve represents the natural land before human occupation and resembles a new shoot breaking through the soil. The sculpture in Cross Keys Reserve resembles a spear and pays homage to the Aboriginal occupation of the land. The sculpture in Travancore Park resembles cogs which reflect the industry associated with the area and European occupation.

Opportunities

The sculpture in Boeing Reserve receives annual maintenance. It now requires renovation to repair areas of damage to ensure that it remains resilient into the future.

There is the opportunity to investigate the commission of another piece of public art for Boeing Reserve. The Arts and Culture Plan 2014-18:

"Seek opportunities to install public art in activity centres and other key locations..."

The siting of this piece of public art could be located at major path junction and to create a focal point.



Proposed artwork
at path junction

"The Totems" series
Artist: Glenn Romanis



Community consultation

Information Gathering

As part of the development of the Draft Boeing Reserve Master Plan the local community were invited to an information gathering session on **Saturday 1 March 2014**. This was run by Moonee Valley City Council and was held at Boeing Reserve.

Local residents were encouraged to provide their ideas and comments about the park so that this information could be used to inform the master plan. As part of the of the invitation to the public session, feedback forms and reply paid envelopes were provided to all local residents within 500m of the park. Residents could send in or call in with their feedback throughout February and March.

A summary of the consultation feedback is below. This feedback informed the development of Draft Boeing Reserve Master Plan.

Feedback

The comments and issues that were gathered fell broadly under the following headings:

Pathways
Car parking
Vegetation
Dog access to park
Nature of park usage
Stormwater and drainage
Safety

A summary of the feedback received was provided to all stakeholders and all residents within 500m of the park. Again, a feedback form and reply paid envelope was provided so that responses could be made to this summary document.

Draft Master Plan

A Draft Master Plan was developed based on the feedback received, and again circulated to residents within the 500m of the park. A further community consultation session on the Draft Master Plan was held at Boeing Reserve on **Saturday 14 June 2014**.

Response to the Draft Master Plan was once again collected through self addressed feedback forms and by email, and fell into the following categories:

Dogs / Dog Facilities
Park / Leisure Facilities
Sporting Facilities
Environment / Green Space
Access
Car Parking
Safety / Surveillance

This feedback was incorporated into and helped inform the final Master Plan document.



Boeing Reserve Master Plan

2014





Notes

- ① **Moonee Ponds Creek Trail**
Upgrade and enhance the existing shared path along Moonee Ponds Creek. Investigate options to improve safety and amenity, including widening path to 3.0m, reducing slope of embankments and removal of hazards and obstacles. Provide tree planting along trail at an appropriate offset to improve amenity of path.
- ② **Internal Pathway Network**
Upgrade and enhance the existing path network throughout Boeing Reserve. Seal paths where necessary and upgrade path widths to 2.5m wide. Provide additional rubbish bins, dog waste bag dispensers, drinking fountains, wayfinding signage and seating opportunities throughout, and provide avenue tree planting along all major pathways. Provide limited sustainable lighting on timers along major pathways to enable use of the park for walking and running in the evening.
- ③ **Mascoma Street Footpath**
Upgrade existing footpath along Mascoma Street to shared path width for improved connection to Essendon Fields retail centre. Potential for future upgraded crossing point subject to demand. Improve entry point to path network from Mascoma Street. Reinstate post & rail fencing to discourage illegal access.
- ④ **Overflow Car Parking**
Investigate feasibility of overflow car parking along Mascoma St during sporting events to increase off-road car parking capacity.
- ⑤ **Car parking**
Increase area of formal car parking within Reserve. Provide extensive tree planting, passive filtration of car park run-off, and appropriate traffic management to ensure a shaded, low-speed shared environment.
- ⑥ **Community Garden**
Maintain existing community garden facility and provide additional publicly accessible 'Orchard' area to the south.
- ⑦ **New picnic areas**
Provide two additional picnic areas with views over Moonee Ponds Creek and the Reserve. To incorporate picnic seating and water fountains.
- ⑧ **Seating Areas**
Informal groups of bench seats along path network.
- ⑨ **Fitness Stations**
New exercise machines of complimentary motions, arranged in a circuit along path network.
- ⑩ **Landscape Planting**
Enhanced landscape planting incorporating locally indigenous trees, shrubs and groundcovers to provide a more attractive parkland and improved habitat and environmental values.
- ⑪ **Water Sensitive Design**
Investigate possibilities to capture and treat storm water from adjoining neighbourhoods and the Essendon Airport. This could include installation of rain gardens to filter water for irrigation within the park, daylighting of existing buried drains, and provision of water tanks. Treated storm water could also be used to recharge local ground water sources for improved plant growth.
- ⑫ **Public Art**
New sculptural marker point at the intersection of park paths to provide a focal point and a landscape highlight.
- ⑬ **Cricket Nets**
Cricket nets relocated to new position at west oval.
- ⑭ **Junior Baseball Field**
Provide a new Junior Baseball Field, including partial fencing, seating and sports field lighting to meet 'Little League' Baseball sporting standards.
- ⑮ **Baseball Field**
Enhance amenity of Existing Baseball Field. Provide fencing around west edge of field and sports field lighting to meet Baseball sporting standards. Provide additional seating opportunities for spectators.
- ⑯ **Cricket and Football Oval**
Enhance amenity of Existing Cricket and Football Oval. Provide sports field lighting to meet sporting standards. Provide additional seating opportunities for spectators.
- ⑰ **Multi-Use 'Overflow' Oval**
Enhance amenity of Existing Overflow Oval for multiple users. Provide additional seating opportunities for spectators.
- ⑱ **Improved Shared Path Connection**
Improve the connection for pedestrians and cyclists between Boeing Road and the Moonee Ponds Creek Trail, and provide an interface with the central plaza.
- ⑲ **Central Plaza**
New central plaza area to act as a hub to the various sporting and recreational activities found within the park and a forecourt to the two pavilions. To incorporate shade tree planting, BBQ & picnic facilities, a park shelter, drinking fountain, lighting, bicycle parking and wayfinding signage.
- ⑳ **Upgraded Play Space**
Existing play spaces to be upgraded with areas for older and younger children. To incorporate improved drainage to combat existing drainage issues, extensive shade tree planting and a small circuit path for children with scooters and bikes.
- ㉑ **Upgraded Youth Park**
Existing skate facility to be upgraded and improved with additional provision for BMX bikes and scooters. Provide additional seating opportunities for spectators.
- ㉒ **Existing Tennis Courts**
Existing tennis courts to be retained and enhanced. Remove lower branches from trees surrounding the tennis courts to improve sight lines and provide seating space for spectators. Review condition of surfacing for possible replacement.
- ㉓ **Basketball and Netball Facilities**
Remove existing rebound wall and low Basketball hoop and replace with full-height Basketball and Netball hoops for practice and casual games.
- ㉔ **Cricket/Football Pavilion and Community Hall**
Replace existing Cricket and Football Pavilion with an upgraded 2-storey mixed use facility in line with current Sporting Standards. To provide space for recreational community usage, including a community notice board, in addition to sporting functions and publicly accessible toilets. Provide elevated viewing area facing onto football and cricket oval.
- ㉕ **Baseball Pavilion**
Provide a new 2-storey Baseball Pavilion in line with Moonee Valley Pavilion Standards. Pavilion to incorporate existing storage shedding, scorer's box and bleachers within lower ground floor, and additional social and change spaces within overhanging 1st floor.
- ㉖ **Existing Cricket Oval**
Improve and maintain oval for cricket use, and provide additional seating for spectators.



Implementation

Based on the feedback received from the community, in relation to the upgrades that are required - the following implementation plan has been developed. Some of the master plan will be implemented over a period of approximately ten years. Some of the proposals within the master plan are large projects that will be realised if external funding is made available. The purpose of master plans for open spaces such as Boeing Reserve is to provide a guiding document that can carefully guide any future development that may occur within the Reserve.

Short Term

- Playspace upgrade
- Carpark upgrade
- Youth Park upgrade

Medium Term

- Pathway upgrades - sealing and widening of existing
- Bins and seating upgrades
- Lighting upgrades
- Community garden expansion
- Stormwater harvesting for irrigation
- Basketball / Netball Court
- Wayfinding Signage

Long Term

- Pathway upgrades - new circuit pathway
- Tennis court upgrades
- Fitness stations
- Investigation of car parking along Mascoma Street

Ongoing

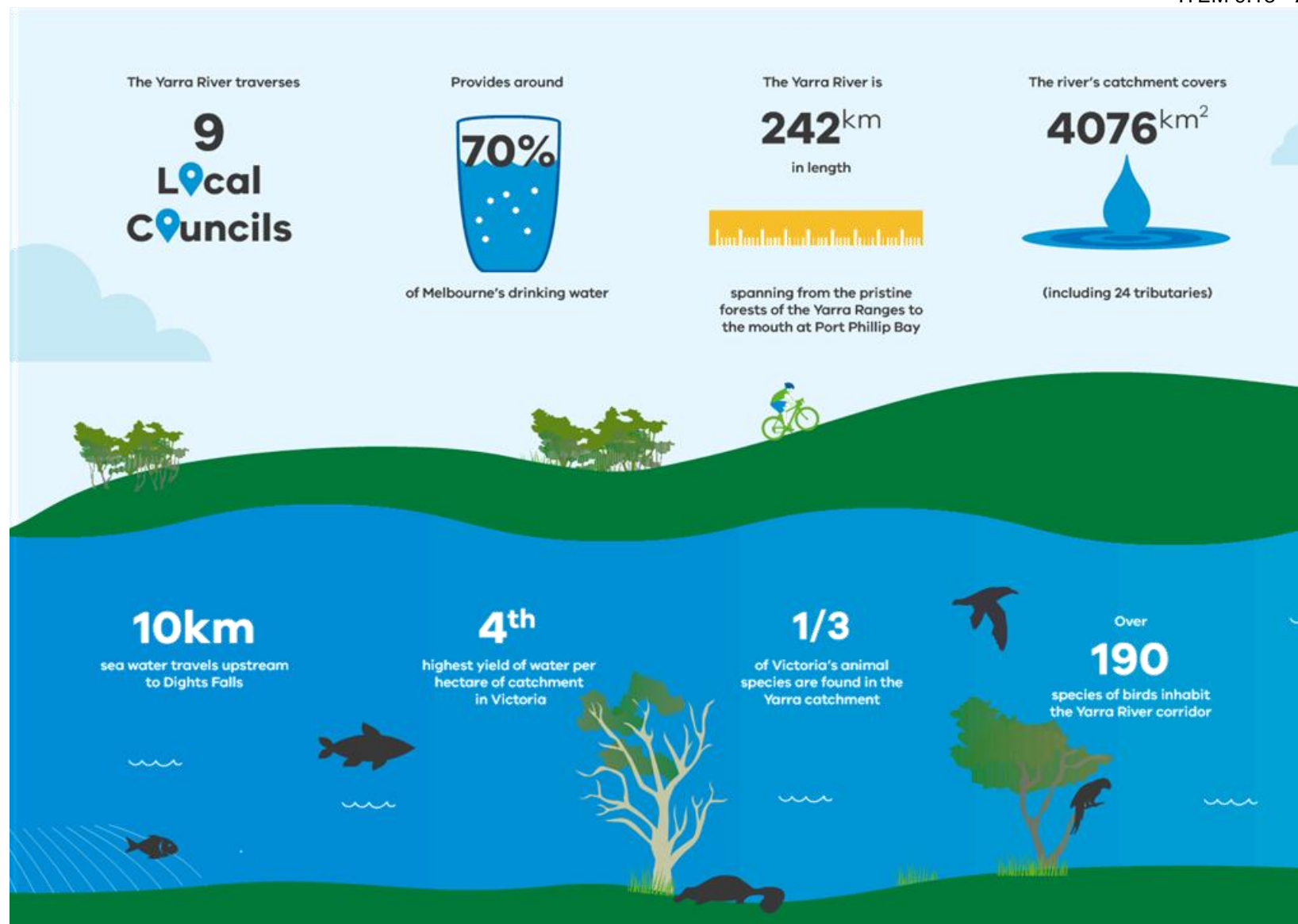
- Tree Planting
- For Sports Pavilions and Community Hall developments refer to Community Facilities Planning.

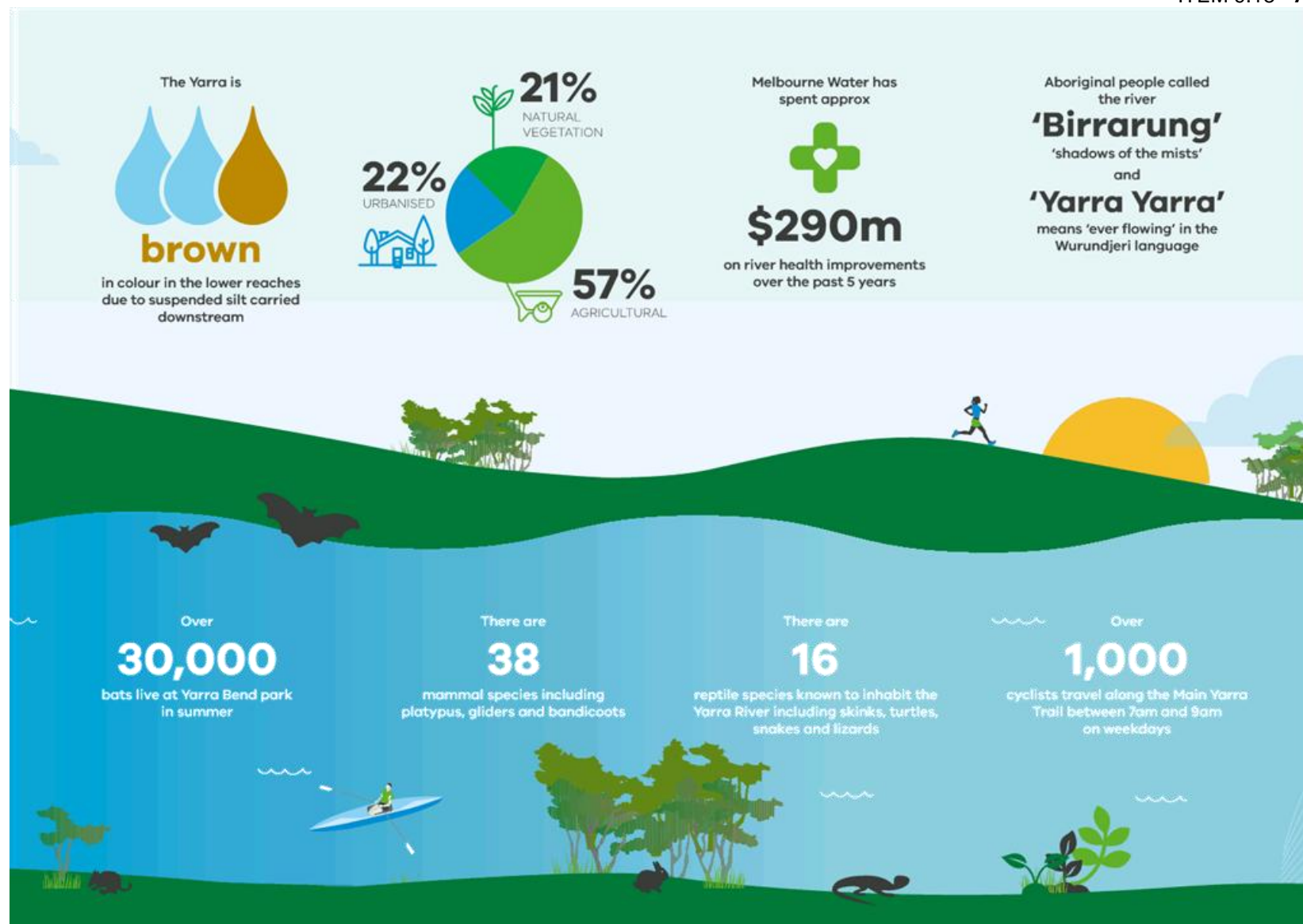
Boeing Reserve Master Plan

2014









Discussion Paper Summary



Introduction

The Yarra River and its riverscape is a valuable asset that needs to be protected for the benefit and enjoyment of future generations.

The Victorian Government has committed to protecting the Yarra River's amenity and significance by introducing legislation, stronger planning controls and a trust or similar entity. Before preparing new legislation to protect the Yarra River the government established the Yarra River Protection Ministerial Advisory Committee (Yarra MAC) to assess the effectiveness of current governance arrangements.

A discussion paper was developed by the Yarra MAC to promote community discussion about opportunities to improve the oversight and management of the Yarra River. It was developed through consultation with a Yarra River Protection Reference Group (Yarra Reference Group) and key stakeholders about the most important issues and opportunities that need to be addressed. This document is a summary version of the discussion paper.

All Victorians are encouraged to have their say by making a submission before the closing date on Friday 5 August 2016.

Have your say

The Yarra MAC would like to hear what you think about the ideas in its discussion paper and any other ideas you may have about protecting the Yarra River. In particular, it seeks feedback on the following questions.

1. What aspect of the Yarra River and its environs would you most like to see protected?
2. What aspect of the Yarra River and its environs would you most like to see improved?
3. Is there any information or issues we have missed?
4. What would you like to see included in a vision for the Yarra River?
5. What elements would you like to see covered in the Yarra strategic plan?
6. What would you like to see included in legislation to protect the Yarra River? What do you think are the key criteria for the evaluation of options for management arrangements of the Yarra River and its riverscape?
7. What are your thoughts on the options for a new management model for the Yarra River and its environs?
8. What are your thoughts about establishing a new organisation to oversee development and monitor delivery of the Yarra strategic plan?
9. Are there any other management models/options we should consider?

The Yarra MAC will consider all feedback and prepare a summary report. A number of investigations have also been commissioned to inform the Yarra MAC's deliberations.

The Yarra MAC will provide its advice on governance reforms to protect the Yarra River to the Victorian Government by the end of 2016.

Protecting the Yarra River (Birrarung)

There are many ways to have your say: online, in person and by making a written submission.

Online

At <http://haveyoursay.delwp.vic.gov.au/protecting-the-yarra-river> you can view and download the discussion paper, background studies and other information and also provide feedback through an online ideas-sharing tool. You can also make a written submission by completing the submission form on the website.

In person

You can attend one of the community workshops being held along the Yarra to join the discussion and complete a workshop feedback form. Or you can drop in to one of the listening posts being held along the Yarra River corridor. Details and timings of events will be available at <http://haveyoursay.delwp.vic.gov.au/protecting-the-yarra-river>.

Written submission

You can make a written submission on the discussion paper by:

- completing an online submission form at <http://haveyoursay.delwp.vic.gov.au/protecting-the-yarra-river>
- emailing a written submission to yarra.river@delwp.vic.gov.au
- posting a written submission to:
Yarra River Protection Program Manager, Planning Policy Implementation
Department of Environment, Land, Water and Planning
Level 8, 8 Nicholson St, Melbourne Vic 3000

Submissions will be made public unless you ask for yours to be confidential.

Please make your submission by Friday 5 August 2016.



Source Melbourne Water

Discussion Paper Summary



Stewardship over time

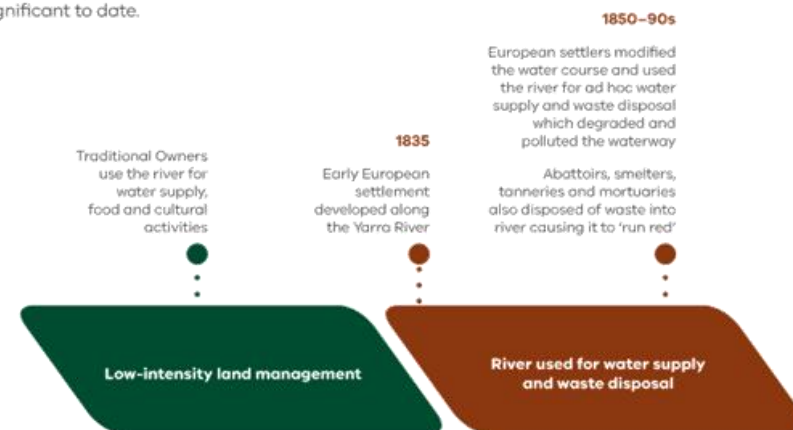
To the Wurundjeri people, the Birrarung (Yarra River) was the life source and an important meeting place. Its landscapes and biodiversity features in their Dreamtime and creation stories.

After European settlement, the river became the lifeblood of the rapidly developing city of Melbourne. It provided water supply, supported food production and industries, transported people and goods and was a place for recreational activities; it facilitated urban development. It has continued to shape Melbourne ever since.

Today's Yarra River, with its naturalistic riverscape settings and vast network of parklands, is largely the legacy of two major waves of regulatory interventions

and investments that followed the two most significant population growth eras of Melbourne: the initial gold rush and town-founding era of the late 1800s and the post-war immigration and baby boom decades from the 1950s that drove significant environment protection and urban renewal especially in the 1970s.

Melbourne is now well into its third population growth era, which is its most significant to date.



Protecting the Yarra River (Birrarung)



Discussion Paper Summary



The Yarra River today

The Yarra River is one of Victoria's most iconic waterways. It is integral to Melbourne's identity and vital to the liveability of the city. There are 2,450 ha of urban parklands and green open spaces along its course where people relax, meet and celebrate. It is a biodiversity corridor and is important to the culture, values and practices of Aboriginal people.



The water quality in the Yarra has improved significantly over the last 40 years and it compares well to other major urban rivers in cities internationally. However, the changing climate and population growth will increase the effects of urban stormwater run-off on the health of the Yarra River and on the health of Port Phillip Bay.

Public parkland and green open space are vital contributors to the health and wellbeing of the community and the character of the local and regional landscape. Of all Melbourne's public and private open spaces, those associated with the Yarra River represent perhaps the largest and most important.

The Yarra River and its riverscape is an important amenity value to the city and its community. The river, its immediate corridor and its catchment offer a wide range of opportunities for the benefit, enjoyment and health of locals and visitors.

The Yarra MAC has held discussions and workshops with a range of stakeholders to identify the issues and opportunities that should be considered in governance reforms. These discussions identified that the priority needs to be addressed are:

- the recognition and celebration of Aboriginal heritage and culture
- a strategic vision and/or plan for the whole of the Yarra River corridor
- continuous parkland and trail along the corridor
- water quality and sufficient water flows
- enhanced biodiversity along the corridor
- controlling the effects (such as increased stormwater run-off and visual impacts) of urbanisation and development



The case for change

The Yarra MAC has examined the current planning and management arrangements for the Yarra River and concluded that despite the conscientious work conducted by the more than ten different organisations responsible for planning, management and service delivery, management of the Yarra River and its riverscape is fragmented.

Predominantly, there is no overarching mechanism for a joined-up approach to maximising community values and benefits that aligns objectives, integrates decision-making across organisations and covers the full length of the river.

In addition to the broader governance challenge of working across sectors and between organisations, the Yarra MAC's work to date has identified seven issues arising from current institutional and regulatory arrangements:

- partnerships with Aboriginal custodians of the river are not well-developed
- there is no overarching vision or strategy
- responsibility for the amenity values of the river and its riverscape are not well-defined

- the community's vision for the Yarra River corridor is not embedded in statutory planning
- there is no community forum with status
- there are funding constraints
- there is no consistent enforcement of regulations and plans.

Addressing these issues will be the focus of governance reforms to provide a framework that will protect and enhance the amenity and significance of the Yarra River for the health and enjoyment of future Victorians.

Protecting the Yarra River (Birrarung)



Discussion Paper Summary



A new management model

After examining the current planning and management arrangements for the Yarra, the Yarra MAC concluded that a new management model is needed to protect the river and that this requires work in six key areas.

1. a community vision that clearly outlines community requirements and expectations for the entire length of the river over the long term
2. an integrated, overarching strategic plan for the river that would give effect to the community vision
3. improved management arrangements to ensure the Yarra Strategic Plan will be implemented efficiently and effectively with clear accountabilities for all aspects of management
4. legislation to provide statutory backing and longevity to the new arrangements and give real confidence that the river will be protected over the long term
5. a statutory reporting and audit function to provide regular reporting to government and the community about progress delivering the plan
6. clear funding and infrastructure delivery arrangements.

Improved institutional arrangements options

Function	Options
1. Develop a Yarra vision and a Yarra strategic plan	1.1 A new coordinating committee
	1.2 An existing body
	1.3 A new body
	1.4 A new body established within an existing agency
2. Service delivery	2.1 An existing service delivery agency
	2.2 A new service delivery agency
	2.3 The body that produced the Yarra vision and Yarra strategic plan
	2.4 A new coordinating body
3. Independent audit	3.1 An existing independent monitoring and audit agency
	3.2 A new independent monitoring and audit agency
	3.3 The body that produced the Yarra vision and Yarra strategic plan

Protecting the Yarra River (Birrarung)

Goals for the Yarra River, its corridor and catchment

Goal	Through which we would aim to ...
A healthy river	<ul style="list-style-type: none"> care for the river, its riverscape and catchment promote the health of the river and its riparian ecology
A liveable city	<ul style="list-style-type: none"> ensure community access to, and travel alongside, the river ensure enjoyment of the river for people of all ages and abilities
A culturally diverse riverscape	<ul style="list-style-type: none"> increase cultural and heritage values increase opportunities for celebration and coming together
Sustainable development	<ul style="list-style-type: none"> protect iconic and naturalistic river landscapes from inappropriate development connect communities and places along the river with trails and cycling corridors
Modern governance arrangements	<ul style="list-style-type: none"> provide visionary leadership and a long-term commitment to delivering the vision and its goals involve the Traditional Owners and the general community in the management and stewardship of the river

Schematic scope of Yarra strategic plan

Yarra strategic plan

Introduction (purpose and context)
Vision and values
Objectives and principles
Regulatory framework (e.g. planning, catchment)
Plan of management (broad strategies and targets)
Framework plan (specific implementation measures for each reach)
Monitoring and evaluation plan

Upper Yarra reach plan

Descriptions of key unique characteristics

Rural Yarra reach plan

Descriptions of key unique characteristics

Suburban Yarra reach plan

Descriptions of key unique characteristics

Inner-city Yarra reach plan

Descriptions of key unique characteristics
Key issues and opportunities
Key outcomes (clear and measurable)
Principles for management (e.g. vegetation management, public access, infrastructure, land use)
Create the structure for future investment and development
Implementation plan
Monitoring and evaluation plan

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Act for the Future - Directions for a new Local Government Act Submission Template

Name	
Suburb	
Age*	
Gender*	

**Please see the last page of this document for our terms and conditions around privacy of your information*

If you work in an organisation or council, please provide the following information:

Organisation or council name	Moonee Valley City Council
Position	Manager Legislative Services & Support
Are you providing this submission on behalf of the organisation or council?	Council

Key information about making a submission

Who can make a submission?

Anyone is able to make a submission to the Local Government Act review Directions Paper - whether you're responding yourself, or on behalf of a community group or local council.

How will submission be used?

All submission received will be considered and used to inform the next stages of the review.

Will submissions be made publicly available?

Written submissions (electronic and physical) will be made publicly available unless confidentiality is requested, and granted by the Local Government Act Review Advisory Committee, or if the committee determines the material should remain confidential. Submissions that are defamatory or offensive will not be published.

Can I provide a submission in another format?

It is strongly preferred for submissions to be made through the online form or by completing this form. However, if another format suits your needs or the requirements of your organisation you are welcome to use another format.

Do I have to respond to all of the questions in the template?

You're welcome to respond to as many, or as few, of the questions as you would like.

How do I make a submission?

Submissions can be made in three ways:

- **Online** via the online submission form, or by uploading your completed submission form
- **Email** your completed form to local.government@delwp.vic.gov.au
- **Post** your completed form to:
Local Government Act Review Secretariat
C/o Local Government Victoria,
PO Box 500, Melbourne VIC 3002



Chapter 2: Contemporary councils capable of meeting future challenges

Direction 1 proposes to:

Require councils to take the following principles into account when performing their functions and exercising their powers:

- the need for transparency and accountability
- the need for deliberative community engagement processes
- the principles of sound financial management
- the economic, social and environmental sustainability of the municipality
- the potential to cooperate with other councils, tiers of government and organisations
- plans and policies about the municipality, region, state and nation
- the need for innovation and continuous improvement
- any other requirements under the Act or other state or federal legislation.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports the concept of describing general principles for Victorian councils.

These 'overarching principles' support and promote good governance practice by upholding the fundamental requirements of accountability, sustainability and integrity. These principles exhibit the requirement to outline how Council's will achieve its purpose, reinforce social responsibility as well as legal and regulatory obligations.

Direction 2 proposes to:

Provide that the role of a council is to:

- plan for and ensure the delivery of services, infrastructure and amenity for its municipality, informed by deliberative community engagement
- collaborate with other councils, tiers of government and organisations
- act as an advocate for its local community
- perform functions required under the Act and any other legislation.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports the concept of enabling flexibility to determine its own priorities and types of services, infrastructure and amenity they deliver. Council does however, consider that the existing Section 3D is also appropriate.



Direction 3 proposes to:

Provide that councils have the powers described in the Act and in other legislation.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 4 proposes to:

Make the following reforms to the election of mayors:

- Elect all mayors for two-year terms
- Retain election of the mayor by their fellow councillors for most councils
- Provide the minister with power to approve the direct election of mayors for councils where:
 - the size of the council is sufficient to support the additional costs of direct election
 - the significance of the council in its own terms or in terms of the region in which it is situated supports a directly elected mayor
 - community consultation provides evidence of strong support for a directly elected mayor, recognising the additional costs to the community.
- Should the minister approve direct election of a mayor for a municipality, the City of Melbourne model will apply. This is that the mayor and deputy mayor are jointly elected by voters and councillors are elected at large to represent the entire municipality.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

For

New Section 73AA of the Act provides a non-exhaustive list of the functions of mayor. The argument for electing a Mayor for a longer term than 12 months supports the notion of embedding consistent leadership, stability and being able to execute duties as required under section 73AA. It will also support the concept of independent management without influence.

In terms of a directly elected Mayor, given Councillors are democratically elected by their community, the community should also be availed the opportunity to elect their preferred leader.

Against

It must be noted that the role of a councillor is supplementary to the day to day function of such individuals. Councillors have varying responsibilities in their personal lives, including that of employment. The role of the Mayor quite often undertakes additional activities which may interfere with personal and professional responsibilities outside of the Council. To sustain this over a 4 year period may become quite challenging and thus making the role of Mayor less appealing. With this in mind, offering a rotational Mayoral role will not only alleviate personal impacts on Councillors, but enables a select few Councillors the ability to undertake and gain experience and develop civic leadership skills.

In terms of a directly elected Mayor, given Councillors are democratically elected for a four year term, they should, in the spirit of broader government frameworks and methodology, nominate their preferred leader.

Council further considers that the replacement of a Mayor should a vacancy occurs, would be less complicated and more financially feasible given the vacancy would be filled by an internal process rather than a larger scale election.



Direction 5 proposes to:

Expand the role of the mayor to include the following powers and responsibilities:

- to lead engagement with the community on the development, and the reporting to the community at least annually about the implementation, of the council plan
- to require the CEO to report to the council about the implementation of council decisions
- to appoint chairs of council committees and appoint councillors to external committees that seek council representation
- to support councillors—and promote their good behaviour—to understand the separation of responsibilities between the elected and administrative arms of the council
- to remove a councillor from a meeting if the councillor disrupts the meeting
- to mutually set council meeting agendas with the CEO
- to be informed by the CEO before the CEO undertakes any significant organisational restructuring that affects the council plan
- to lead and report to council on oversight of the CEO's performance
- to be a spokesperson for the council and represent it in conduct of public civic duties.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Generally speaking, the above provisions exists within Moonee Valley.

However, given the Act stipulates that the CEO is solely responsible for the administration arm of the organisation and its staff, the Chief Executive Officers should be free to make decisions in respect of its structure. It would distort the responsibilities between the Mayor and CEO.

Moonee Valley's current model enables Councillors to discuss and resolve as the Council appointments to internal and external committees and bodies. This model has worked well for Council, empowering Councillors to gain specific knowledge of subject matters. It also supports the rotational process allowing Councillors to gain broader insight into the operations of different committees. Again, this has worked well for Moonee Valley and it would not be support to place the responsibility solely with the Mayor.

Direction 6 proposes to:

Review the formula for setting mayoral allowances in light of the proposed expanded role of mayors.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

The current formula (three category model) based on current population and revenue formula is a fair and reasonable model.



Direction 7 proposes to:

Formalise the status of the Local Government Mayoral Advisory Panel (LGMAP) by making it a statutory advisory board to the minister under the Local Government Act.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

This is for the Minister to determine.

Direction 8 proposes to:

Require all councils to appoint a deputy mayor elected in a manner consistent with the mayor. That is:

- where councillors elect their mayor, councillors elect the deputy mayor for the same two-year period
- where the mayor is directly elected, a deputy mayor is jointly elected with the mayor on the same ticket.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council agrees that the Mayor and Deputy Mayor be elected in the same manner as provided above.

Direction 9 proposes to:

Consider deputy mayoral allowances in light of the expanded role of deputy mayors.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Given the absence of this role within current legislation, it would be considered an honorary role in which individual Councils appoint. Thus additional allowance is not justified.

Bearing this in mind, should the Deputy Mayor undertake the role of Acting Mayor for a length of time (ie. should the Mayor be on leave), it would be considered appropriate that arrangements are put in place for supplementary allowances.

Depending on the outcome of the question "Directly Elected Vs Councillor Elected", a further review of this provision, including the need for recognition of the deputy role within legislation.

Direction 10 proposes to:

Require councillors to actively participate in engagement processes mandated by the Act.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Moonee Valley already subscribes to the above direction in terms of its meeting structure. Councillors have an opportunity to participate in strategic direction through Councillor Workshops and briefings.



Direction 11 proposes to:

Require councillors to recognise and support the role of the mayor specified in the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Given the legislative role, functions and responsibilities of the Mayor, it is important that Councillors recognise and support this role.

Direction 12 proposes to:

Provide that councillors are entitled to all relevant entitlements consistent with other significant public offices (such as for disability support, maternity leave and childcare).

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

The Councillor role is representational in nature, and not an employment arrangement. Thus Councillors are paid an allowance and are availed other entitlements, which include being reimbursed for out-of-pocket expenses incurred whilst performing their duties (such as childcare). Councillors can still exercise their rights to seek eligibility to both federal and state statutory provisions such as disability and maternity entitlements.

Direction 13 proposes to:

Require the CEO to provide support to the mayor by:

- consulting the mayor when setting council agendas
- keeping the mayor informed about progress implementing significant council decisions, including reporting on implementation when asked to do so
- providing information the mayor requires to meet the responsibilities of the role
- informing the mayor before making significant organisation changes that affect the council plan
- supporting the mayor in their leadership role (such as by ensuring adequate council resources and access to staff for the proper conduct of council meetings and for civic engagements).

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

The above would be considered reasonable and acceptable. Moonee Valley currently adopts the above approach.

Direction 14 proposes to:

Require all councils to have a CEO remuneration policy that broadly aligns with the Remuneration Principles of the Victorian Public Sector Commission's *Policy on Executive Remuneration for Public Entities in the Broader Public Sector*.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Council supports any recruitment or selection of a CEO being based on market forces and conducted under Council's recruitment guidelines and selected on merit.

In terms of transparency and equity, Council's adopting a similar policy to ensure CEO remuneration is applied with consistency. Council would then seek ministerial or CMI approval in this regard.



Direction 15 proposes to:

Require the audit and risk committee to monitor and report on a council's performance against the remuneration policy.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council agrees that this concept supports the rationale of good governance in terms of open and transparent processes.

Direction 16 proposes to:

Require the mayor to get independent advice in overseeing CEO recruitment, contractual arrangements and performance monitoring.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

This is a practice currently in place for most Council's and is supported to continue.

Direction 17 proposes to:

Remove detailed prescription about council decision-making processes from the Act.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

As previously submitted, a new Act should optimise the autonomy conferred on Councils. Councils should be free to make decisions in the best interests of the communities that they represent and this can be achieved through the use of Meeting Protocols, Codes of Conduct & Local Laws etc.

Direction 18 proposes to:

Include high-level principles about council decision-making processes: namely, that they be open and accountable.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Again, as per Council's initial submission, Council accepts that, in return for a grant of autonomy, all Councils should be:

1. transparent in their decision-making; and
2. accountable for the decisions which they make.

The requirements of transparency and accountability will, for the most part, be effective substitutes for overly restrictive processes or procedures or reporting designed to support State Government oversight.



Direction 19 proposes to:

Require councils to adopt rules about internal council processes that are consistent with the high-level principles in the Act.

Do you support this direction ? ☒ Yes ☒ No

What other comments would you make for this proposal?

Ensuring that Councils are required adopt rules and internal processes that are consistent with the high level principles, will provide a sound foundation for good governance practices.

Direction 20 proposes to:

Include in the new Act that a council may determine that information is confidential if:

- it affects the security of the council, councillors or council staff
- it would prejudice enforcement of the law
- it would be privileged from production in legal proceedings
- it would involve unreasonable disclosure of a person's personal affairs
- it relates to trade secrets or would disadvantage a commercial undertaking.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council aims to make all decisions in a transparent and open format. However, it must be acknowledged that there are such circumstances, as described above, where confidentiality should be applied to protect the interests of individuals, businesses and the law.

Direction 21 proposes to:

Require a committee to which a council may delegate any of its powers to be known as a special committee and require it to include at least two members who are councillors.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

The current provisions serves Council well and it is not considered that this should be amended. Council, having the power to delegate its powers are in the best position to determine who should have membership on a special committee. Council does support these committees as being known as a Special Committee.

Direction 22 proposes to:

Allow councils to establish administrative committees to manage halls and reserves, with limited delegated powers including limits on expenditure and procurement; and for councils to approve annually committee rules that specify the roles and obligations of administrative committee members.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction as it allows the day to day operations being managed by administrative functions, leaving Council's to address matters of a more civic and strategic nature.



Direction 23 proposes to:

Apply legislative provisions exclusively to special committees that have delegated council powers and to administrative committees (as described in the proposed direction above).

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports that provisions relating to Special Committees to be directed through relevant Instrument of Delegation. Current Section 86 of the Act provides sound guidance on this matter.

Furthermore, defining the requirements for each of these committees in the Act, is essential for ensuring that there is a clear distinction between the functions of the two types of committee.

Direction 24 proposes to:

Remove from the Act provisions regulating assemblies of councillors, leaving councils to deal with issues of public transparency about these or any other advisory committees as part of the council's internal rules.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council considers the retention of Assemblies demonstrates a clear commitment to transparency, decision making and the avoidance of any conflict of interest. However, it is also considered that this matter need not be legislated as matters of public transparency such as this are better managed through Councils own internal policies and procedures.

Direction 25 proposes to:

Remove matters about employing council staff from the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Other statutory acts and regulations supersede the current requirements within the Act such as the Fair Work Act; Equal Opportunity Act and Anti-Discrimination Act just to name a few.

This, together with individual Council recruitment and selection policies/procedures enhance the robustness of this concept.

Direction 26 proposes to:

Require the CEO to establish a workforce plan that describes the council's staffing structure including future needs; that the plan include a requirement that it can only be changed in consultation with staff; and that the plan be available to the mayor and to staff.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

This is a current practice within Moonee Valley through service planning and thus Council supports this concept.



Direction 27 proposes to:

Require a council CEO to consult the staff if there is a major organisational restructure.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

This is a current practice within Moonee Valley and thus Council supports this concept.

Direction 28 proposes to:

Require a community consultation process before making or varying a local law.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

This is a current practice within Moonee Valley and thus Council supports this concept.

Direction 29 proposes to:

Include in the Act principles that local laws must meet and require that a council, after receiving advice from an appropriately qualified person, certify that the local law meets these principles.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Currently a Local Law is made in accordance with the principles contained in Schedule 8 of the Act. Therefore, including such principles in the new Act is appropriate. Having Council certify that the Local Law meets those principles, following appropriate advice ensures that draft Local Laws will be referred to a relevant professional for final checking, before being put to Council for adoption.

Direction 30 proposes to:

Retain the power of the Governor in Council, on the recommendation of the minister, to revoke a local law that is inconsistent with the principles.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

To ensure and demonstrate fairness and equity, it would be considered appropriate to enable an authority such as the Minister to revoke a Council Local Law that is inconsistent with relevant principles.

Direction 31 proposes to:

Note that model local laws may be issued as guidelines on various matters to achieve greater quality, consistency and scrutiny. These would be based on best-practice local laws.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports the provision of model best practice Local Laws.

Direction 32 proposes to:

Consult to determine the appropriate value of a penalty unit for local laws and whether the value should be indexed annually.



Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

The maximum penalties, which a local law can impose, are inadequate. As previously submitted, penalty units have not kept pace with changes since the existing Act was introduced. In particular, they have not mirrored legislative developments which have allowed penalty units under Acts and Regulations to be indexed, and so undergo adjustment each year. The maximum penalty which a local law can impose should be increased. The increase should be complemented by treating penalty units under local laws like penalty units and monetary units under other legislation.

Furthermore, by indexing the amount of the penalty unit annually, Council can ensure that infringement penalties will remain an effective deterrent to prevent re-offending.

Direction 33 proposes to:

Remove the requirement to submit local laws to the minister.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

As Councils are required to make their Locals Laws available on their websites, this appears to be a redundant process.



Chapter 3: Democratic and representative councils

Direction 34 proposes to:

Extend the band (currently 5–12) for the number of councillors per council to 5–15 and provide the minister with the power to increase the number of councillors per council within this band after receiving advice of the VEC.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Part 10, Division 2 of the Local Government Act has served this Council well. The formula as prescribed under Section 219D provides for fair and equitable representation. It is considered that the number of Councillors per Council should be determined by this rule, and if it is determined, that the number of Councillors only increase in accordance with the ratio calculation.

Given there has been little change across the sector over the years, Council sees no reason to change such legislation.

Direction 35 proposes to:

Include in Regulations a formula for determining councillor numbers and require that the VEC consistently apply it. Base the formula on the ratio of councillors to residents, mediated by the geographic scale of the local government area, loading councillor numbers by one, two or three for geographically vast local government areas.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports the use of a formula to determine the ratio of Councillors to residents, as it can ensure consistency across the sector.

Direction 36 proposes to:

Allow for one of two representative structures—unsubdivided or entirely uniform multi-member wards—to be applied in each municipality. (Option 1) or

Allow for one of three representative structures—unsubdivided, entirely uniform multi-member wards or entirely single-member wards—to be applied in each municipality. (Option 2)

Initially this would require the VEC to conduct representation reviews to arrive at new council structures for the first council elections after the Act is enacted.

Do you support option 1? ☐ Yes ☒ No

Do you support option 2? ☒ Yes ☐ No

What other comments would you make for this proposal?

Many factors are considered before a representative structure finalised. As all Councils vary in geographical size and number of voters, having the additional option of single member wards is appropriate.



Direction 37 proposes to:

Subject to fixing councillor numbers by formula and reducing the range of representative structures, conduct future electoral representation reviews by exception when the minister directs the VEC to conduct a review on the basis of:

- evidence of a marked increase in population in a municipality
- a request to the minister from a council or members of the community supported by evidence of the need for a review
- in response to a recommendation from the VEC
- on any grounds determined by the minister published in the government gazette.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

All of the reasons provided for are reasonable reasons to justify a representation review.

Direction 38 proposes to:

Introduce partial preferential voting, consistent with Victorian Legislative Council elections, for multi-member wards and unsubdivided elections, such that the voter is only required to mark the ballot paper with the number of consecutive preferences for which there are vacancies to be filled.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

This direction is supported as it ensures voting and ballot counting systems are consistent between levels of Government.

Direction 39 proposes to:

Implement a countback method to fill casual vacancies between general elections by which all valid votes cast at the general election would be counted, not just those of the vacating councillor (excluding the votes that made up the quotas of the continuing councillors).

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

It is considered that the proposed process for conducting a countback would be a fairer and more equitable system.

Direction 40 proposes to:

Consolidate all electoral provisions in a schedule to the Act, arranged according to the model provided by the Electoral Act 2002; retain most provisions in the current electoral regulations; and retain procedural matters (such as prescribing forms and setting fees) in Regulations.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

It would be considered reasonable make regulations which consolidate all election requirements.



Direction 41 proposes to:

Make the entitlement to vote in a council election to be on the register of electors for the Victorian Legislative Assembly (the state roll) for an address in their municipality. Grandfather the voting entitlement of existing property-franchise voters in that municipality. Institute compulsory voting for all enrolled voters. **(Option 1)** or

Maintain the existing franchise but cease automatic enrolment of property owners and require these voters to apply to enrol for future council elections if they choose to do so. Institute compulsory voting for all enrolled voters. **(Option 2)**

Do you support option 1? ☒ Yes ☒ No

Do you support option 2? ☒ Yes ☒ No

What other comments would you make for this proposal?

Grandfathering of the voting entitlement for existing property-franchise voters is desirable, as this will avoid having to undertake a large scale communication campaign to re-educate voters, which would be required if option 2 is adopted.

Direction 42 proposes to:

Require the VEC to revise the candidate's nomination form to require candidates to explicitly state that no disqualification conditions apply to them.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

This will encourage candidates to be honest from the onset.

Direction 43 proposes to:

Require a council CEO to complete a police check and a check of the Australian Securities & Investments Commission (ASIC) register of persons disqualified under the *Corporations Act 2001* for elected candidates within three months after the general election. **(Option 1)** or

Require each candidate to submit a completed ASIC and police check when nominating. **(Option 2)**

Do you support option 1? ☐ Yes ☒ No

Do you support option 2? ☒ Yes ☒ No

What other comments would you make for this proposal?

The responsibility of providing current and relevant checks, should rest with the candidate. Furthermore, it is important that these checks done are prior to the election, in order to avoid disruption to a newly formed Council, which may result from a Councillors disqualification on these grounds.



Direction 44 proposes to:

Require adoption of a uniform voting method for council elections as determined by the minister after receiving advice from the VEC. Have the minister publish the method to be used in the government gazette 12 months before the general elections.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Each municipality is different in demographic and size. Moonee Valley sees a great voter turnout through postal voting and therefore prefers to remain able to decide on which voting method attracts better voter turnout.



Chapter 4: Councils, communities and participatory democracy

Direction 45 proposes to:

Include deliberative community engagement as a principle in the Act and include in the role of a councillor the requirement to participate in deliberative community engagement, leaving the method to be determined by each council.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

It is considered that this matter need not be legislated as matters such as this are better managed through Councils own internal policies and procedures.

Direction 46 proposes to:

Require a council to prepare a community consultation and engagement policy early in its term to inform the four-year council plan and ten-year community plan.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction as it helps to build a level of trust with regard to transparency and accountability, when developing such plans.

Direction 47 proposes to:

Require a council to conduct a deliberative community engagement process to prepare its council plan and to demonstrate how the plan reflects the outcomes of the community engagement process.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Deliberative community engagement processes are effective techniques to ensure adequate community consultation and input is incorporated into Council's planning cycle.

A requirement for Council's to demonstrate how feedback and input from engagement processes are incorporated into the Council Plan would ensure greater transparency and strengthen participatory planning intent with the community.

This new requirement should not be prescriptive of the type of technique or method by which deliberative processes are undertaken by each Council and should allow for a tailored approach to suit different local communities.

It is suggested that guidelines and resources to support a LG sector best practice approach to different deliberative process methods and techniques should be explored to support this change.



Direction 48 proposes to:

Include in regulations that an engagement strategy must ensure:

- the community informs the engagement process
- the community is given adequate information to participate
- the scope/remit of the consultation and areas subject to influence are clear
- those engaged are representative of the council's demographic profile.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Councils should be free to decide what form this consultation should take. Any complaints with regard to consultation can be handled through a dispute process or policy, however Council's generally adopt respective engagement strategies to ensure a wide demographic is covered. Council's are also held to account through community surveys. Council believes it is within its best interest to undertake consultation widely and appropriately to ensure transparency, accountability and civic leadership. Regulating such processes is not considered necessary when public opinion and expectation are at the forefront of Councils minds.

Direction 49 proposes to:

Require a council to complete its council plan by 31 December in the second year of its term, recognising the time required to conduct a deliberative community engagement process.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports the concept of adopting a council plan by 31 December in the year after the council election. It is considered that this allows the new Council to get to know relevant issues important to the community as well allowing sufficient time to plan and engage.

Realistically, with the timing of elections and the holiday period, generally through December and January, leaves the administration very little time to engage with the Council and its community.

Direction 50 proposes to:

Require the mayor to report to the community each year about how the council plan has implemented the community's priorities as directed through the deliberative community engagement process.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction to uphold its responsibilities and builds a level of trust with regard to transparency and accountability.



Direction 51 proposes to:

Require a council to publish on its website all documents and registers currently required to be kept on council premises and ensure this information is accessible to the public.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

This proposal would contribute to a Councils commitment to transparency.

Direction 52 proposes to:

Require a council to publish its CEO remuneration policy on its website.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

This proposal would contribute to a Councils commitment to transparency.

Direction 53 proposes to:

Regulate for minimum standards and include in guidelines best-practice processes for ensuring transparency and accountability in council operations and administration, basing the guidelines on current Melbourne City Council practices.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

It is considered that this matter need not be legislated as matters such as this are better managed through Councils own internal policies and procedures.

Direction 54 proposes to:

Include in the Act a definition of a customer complaint consistent with the Ombudsman's recommendation of as it an 'expression of dissatisfaction with the quality of an action taken, decision made or service provided by a council or its contractor or a delay or failure in providing a service, taking an action or making a decision by a council or its contractor, but with the addition that the customer has been directly affected by the action.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

The new Act should not go beyond requiring a Council to adopt a complaint-handling process. This Council currently has a system for handling complaints, and accepts that it is in the public interest that processes for handling complaints are equitable and effective. As with internal review rights, the most appropriate structure is one which leaves Councils free to shape how their own complaints-handling processes function. Each council will be accountable for the processes it devises and follows.



Direction 55 proposes to:

Require a council to develop a policy about customer complaints that includes a process for dealing with customer complaints, and that the process contain an avenue for independent review that is clearly accessible to the public. Policy and statutory decisions of the council would not be subject to the complaints policy.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Consistent with the approach in Direction 54 above, Council currently has in place a policy outlining an avenue for independent review.



Chapter 5: Strong probity in council performance

Direction 56 proposes to:

Incorporate the current councillor conduct framework largely unamended in the Act, including:

- the definitions
- the principal requirements imposed on councils and councillors, relevant statutory officers, principal councillor conduct registrars
- the role and powers of the minister and ministerial monitors and the Chief Municipal Inspector (CMI).

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports the direction of the recent Amendment. This reform is clear in its intention.

Direction 57 proposes to:

Include in Regulations all the processes specified in the current councillor conduct framework.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Refer above.

Direction 58 proposes to:

Extend the offence of release of confidential information to council staff who unlawfully disclose confidential information.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Generally, this requires to be dealt with by the administration, through Codes of Conduct. Given staff are employed under different provisions, the disclosure of confidential information is best handled through internal processes.

Direction 59 proposes to:

This will make councillors and council staff liable to criminal prosecution for more serious disclosures and liable to disciplinary action—councillors for serious misconduct through the councillor conduct panel process and council staff under their contract of employment—for less serious breaches.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

No further comment.



Direction 60 proposes to:

Provide that a conflict of interest exists where:

- the councillor or a person with whom they are closely associated stands to gain a benefit or suffer a loss depending on the outcome of the decision (a 'material conflict of interest') the councillor has, or could reasonably be taken to have, a conflict between their personal interests and the public interest that could result in a decision contrary to the public interest.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

As per its previous submission, Council considers that the broader concept of conflict of interest is preferable to a concept of pecuniary interest. It is also accepted that, over time, the provisions contained in the existing Act have proven practical.

However, the provisions are unreasonably complex. There continues to be uncertainty over the operation of a number of the provisions, where certain indirect interest could be determined as a direct interest. That is, 77B refers to a person having an interest if "*the benefits, obligations, opportunities or circumstances of the person would be directly altered*". However, ones circumstances can be altered or opportunities provided also through having indirect interest (ie. residential amenity, having a conflicting duty).

Although Council supports the concept of 'material interest' the Conflicts of Interest provision requires review to enable clarity and certainty in applying such rule.

Direction 61 proposes to:

Make a breach of conflict of interest subject to disciplinary action for serious misconduct through a councillor conduct panel, at the discretion of the CMI. The maximum penalty a councillor conduct panel can impose for serious misconduct is six month suspension from office and loss of a councillor allowance for that period.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

In keeping with the Primary Principles of Councillor Conduct, it is considered that to breach Conflicts of Interest rules, that an individual has failed in their duty as an elected representative. Along with the effects this has on transparent and accountable decision making, the reputational implications for the Council itself is detrimental. Therefore, breaches should continue to be dealt with in line with current arrangements.

Direction 62 proposes to:

Retain the capacity to prosecute a person in court for a conflict-of-interest breach when it involves failure to disclose a 'material conflict-of-interest'. This is a criminal offence with a maximum fine of 120 penalty units and an associated disqualification from being a councillor for eight years.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction. Refer response in 61 above.



Direction 63 proposes to:

Retain the current legislative provision on misuse of position.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this concept acknowledging the importance of the elected position.

Direction 64 proposes to:

Retain the current legislative provisions on improper direction, noting they will be supported by the further legislative measures to clarify the roles and responsibilities of councillors, mayors and CEOs set out in Chapter 2 of this paper.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this concept acknowledging the importance of the elected position.

Direction 65 proposes to:

Retain the current enforcement role, functions and powers of the CMI and the inspectorate.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this concept acknowledging the importance of the elected position.



Chapter 6: Ministerial oversight of councils

Direction 66 proposes to:

Include in the Act principles to apply to a proposal to create a new municipality, that:

- each new municipality shall be viable and sustainable in its own right
- the allocation of revenues and expenditures between municipalities being separated shall be equitable for the residents of each municipality
- the views of the communities affected by the restructuring shall be taken into consideration
- each new municipality shall have sufficient financial capacity to provide its community with a comprehensive range of municipal services and to undertake necessary infrastructure investment and renewal.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 67 proposes to:

Other than the proposed direction above, retain the current provisions (in Part 10A) about altering external municipal boundaries.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 68 proposes to:

Retain the power of the minister to:

- appoint a municipal monitor in a manner and with the role and powers as currently set out in the Act
- issue a governance direction to a council, noting that other powers of the minister to direct councils (such as the power to direct a council to submit financial statements under section 135) be included in this general power
- stand down a councillor as currently set out in the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept acknowledging the importance of the elected position.



Direction 69 proposes to:

Empower the minister to recommend that a councillor be suspended by an order in council where the councillor is contributing to or causing serious governance failures at a council. This power to only be exercisable in exceptional circumstances in that:

- the councillor has caused or substantially contributed to a breach of the Act or Regulations by the council or to a failure by the council to deliver good government and
- a council (by resolution), a municipal monitor, the CMI, the Ombudsman or the Independent Broad-based Anti-corruption Commission have recommended that the minister suspend the councillor on these grounds and
- the council, the municipal monitor, the CMI, the Ombudsman or the Independent Broad-based Anti-corruption Commission have satisfied the minister that the councillor has been provided with detailed reasons for the recommendation and was given an opportunity to respond to their recommendation and
- the minister is satisfied that if the councillor is not suspended that there is an unreasonable risk that the council will continue to breach the Act or continue to be unable to provide good government for its constituents.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept acknowledging the importance of the elected position.

Direction 70 proposes to:

Retain the provisions in the Act about the suspension and dismissal of a council in their current form, including the provisions allowing appointment of administrators.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept acknowledging the importance of the elected position.

Direction 71 proposes to:

Streamline the minister's power to conduct inquiries into councils into a single power to appoint commissions of inquiry consisting of one or more commissioners to inquire into and make recommendations to the minister about any matter as requested by the minister. This will include, but not be limited to:

- governance issues
- financial probity issues
- disputes between councils and between councils and other parties.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept acknowledging the importance of the elected position.



Direction 72 proposes to:

Retain the existing power to forbid a council from employing a new CEO or entering into a new contract with an existing CEO but amend the power to provide that it can only be exercised on the recommendation of a municipal monitor or the CMI.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept. Generally, circumstances such as the above would arise as a result of an investigation involving a municipal monitor or CMI. This recommendation strengthens the Ministers ultimate decision.

Direction 73 proposes to:

Remove the power relating to senior officers from the new Act as all staff employment matters should be dealt with by relevant employment laws.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept as it aligns with its response in Direction 25.

Direction 74 proposes to:

Bring all provisions (and all other elements) of the Fair Go Rates System into the new Act consistent with the legislative hierarchy in Chapter 10.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Councils appreciate that there is heightened scrutiny of the use of rating powers. A new Act should, however, better reflect Councils' revenue needs.

Direction 75 proposes to:

Retain the general power for the minister to recommend regulations to give effect to the Act and empower the minister to relieve a council of requirements to follow processes set out in Regulations.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 76 proposes to:

Empower the minister to issue non-regulatory guidelines on any matter under the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Any and all best practice guidelines are welcomed by this Council.



Direction 77 proposes to:

Remove the requirement to request ministerial exemption from public tenders, as explained in Chapter 8.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction. Council's are required to have in place a Procurement Policy. As such a Council must comply with such a policy, thus this policy could provide guidance and standards for when a Council may need to divert from a public tender process.

Council supports, that having sound financial principles, rigorous policies in place and robust oversight by an independent audit Committees will offer Council's more flexibility and enable innovation to be broadened (ie. shared services).

Direction 78 proposes to:

Remove the power requiring a contract for a senior officer: all employment matters for council staff will now be subject to employment law.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

In terms of Senior Officer employment related matters it is suggested that Level 2 – Directors (Executive) appointments remain as fixed term contracts up to 5 years.

Level 3 – Managers to be removed from the 'Act' regarding any related employment matters including appointments. This allows Council to increase the talent pool and enhance attraction and retention strategies and market opportunities.

Direction 79 proposes to:

Explore an alternative method for handling instances of a majority of councillors having a conflict of interest preventing them voting on a planning scheme amendment.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Section 86 Committees can assist in such circumstances.



Chapter 7: Integrated planning

Direction 80 proposes to:

Include an integrated strategic planning and reporting framework in the Act that identifies the four-year council plan as a council's central strategic planning instrument, and also requires long-term (10 year) plans—being a community plan, financial plan and asset plan—and short-term (1 year) reporting documents—being the budget and annual report (containing all performance reporting).

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Given a Council is elected for a term of 4 years, it is considered that all strategic documents (ie. Council Plan, budget etc) be prepared and adopted for the 4 year term. Again, progress on such documents and/or required amendments could be reported once a year to ensure alignment with current needs and factors.

Direction 81 proposes to:

Include in Regulations and guidelines details about the information a council will include in each plan.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

It would be considered reasonable to apply through regulation and guidelines about information council should include in each plan.

Direction 82 proposes to:

Require:

- a council to prepare and adopt a four-year council plan by 31 December of the second year after a general election
- preparation of the council plan to be informed by the deliberative community engagement process described in Chapter 4
- the council plan to include information about services, infrastructure and amenity priorities for the council term.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Consistent with its response in Direction 49, Council supports the concept of adopting a council plan by 31 December in the year after the council election. It is considered that this allows the new Council to get to know relevant issues important to the community as well allowing sufficient time to plan and engage.



Direction 83 proposes to:

Remove the requirement to submit a copy of the council plan to the minister and replace it with a requirement to publish it on the council website and to have the mayor report annually to the community on the achievement of the council plan.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 84 proposes to:

Require a council to prepare and adopt a rolling community plan of at least 10 years by 31 December of the second year after a general election to guide strategic planning and inform the preparation of the council plan. Require preparation of the community plan to be informed by the deliberative community engagement process that also underpins the council plan.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

By having 10 year community plans, a newly elected Council may in its term, not have the opportunity to develop and implement its own community plan, as will be a legacy document, carried over from the previous Council.

Direction 85 proposes to:

Set out in Regulations and guidelines what is to be included in the community plan, including a community vision statement.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

It would be considered reasonable to make regulations about matters where there are prescriptive requirements to be met, such as with the development of the community plan. This will also ensure consistency in what is included in community plans is consistent across the state.

Direction 86 proposes to:

Require all councils to prepare and adopt a rolling financial plan of at least ten years by 31 December of the second year after a general election, in accordance with the principles of sound financial management, and for council to review and approve this plan annually.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

The introduction of Rate Capping has made this proposal now very relevant. However, given Council's are currently required to prepare a Council Plan and Strategic Resource Plan for a 4 year period, it would be deemed appropriate to prepare a budget to align and support these Plans. It is considered that Council's would then only review or adjust its budget in accordance with s.128 of the Act.



Direction 87 proposes to:

Remove the requirement for a council to prepare a strategic resource plan.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this concept. By aligning the Council Plan & Budget, the resources required to achieve objectives contained within the Council Plan will be considered through the budgeting process therefore making a Strategic Resource Plan superfluous.

Direction 88 proposes to:

Require the financial plan to:

- guide financial planning and inform the council plan
- provide the community with prescribed information about the human resource and capital works assumptions and decision-making underlying financial forecasts
- be informed by the deliberative community engagement process.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 89 proposes to:

Require all councils to prepare and adopt a rolling asset plan of at least ten years by 31 December of the second year after a general election, in accordance with the principles of sound financial management, and for a council to review and approve this plan annually. This plan will guide asset planning and inform the council plan.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 90 proposes to:

Require the asset plan to include information about new assets, asset retirement, maintenance and renewal requirements for each class of infrastructure assets and to be informed by the deliberative community engagement process.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.



Direction 91 proposes to:

Set out requirements for what is to be included in the financial and asset plans in Regulations and guidelines.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

It would be considered reasonable to make regulations and guidelines about matters where there are prescriptive requirements to be met, such as with the development of the financial and asset plans. This will also ensure consistency in what is included in these plans is consistent across the state.

Direction 92 proposes to:

Require a council to prepare a budget annually and to review it mid-cycle at 31 December each year. Require the CEO to report the results and to explain material budget variations, including whether a revised budget is required, to council.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Officers provide quarterly reports to Council on its financial performance. This ensures that Council's financial management and associated processes are accountable, transparent and responsible.

Direction 93 proposes to:

Include in the Act a clearer definition of material variation in order to clarify when a revised council budget must be struck.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Council considers the need for greater clarity in determining what is "material" represented in either "%" or "\$" terms.

Direction 94 proposes to:

Remove the requirement to submit a copy of the adopted budget to the minister.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

As the Budget is published on Council's website and made available at Council's libraries, the need to submit a copy to the minister is redundant.



Direction 95 proposes to:

Require all councils to establish an audit and risk committee with an expanded oversight of:

- the integrated strategic planning and reporting framework and all associated documents
- financial management and sustainability
- financial and performance reporting
- risk management and fraud prevention
- internal and external audit
- compliance with council policies and legislation
- service reviews and continuous improvement
- collaborative arrangements
- the internal control environment.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Moonee Valley City Council currently incorporates these concepts within its current Audit Committee Charter.

Direction 96 proposes to:

Require the audit and risk committee to include a majority of independent members and include councillors, but not council staff.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Moonee Valley City Council currently incorporates this concept within its current Audit Committee Charter.

Direction 97 proposes to:

Require the audit and risk committee to report to the council biannually and require each council to table the biannual audit and risk committee report at a council meeting.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction as it promotes transparency in reporting.

Direction 98 proposes to:

Continue to require a council to include information in its annual report of operations about achievements against its council plan, community plan, financial plan, asset plan and budget.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction as it promotes transparency in reporting.



Direction 99 proposes to:

Remove the requirement for a council to submit a copy of its annual report to the minister.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

As the Council Plan is published on Council's website and made available at Council's libraries, the need to submit a copy to the minister is redundant.

Direction 100 proposes to:

Require a council to present its annual report at an annual general meeting at which the mayor must report progress on implementing the council plan.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

This is not required as Council already provides periodic reporting of its achievements under the Council Plan.

Direction 101 proposes to:

Require that in developing its council plan, a council take account of relevant aspects of regional and state plans that affect the municipality.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Requiring Council's to consider other regional and state plans will ensure shared priorities, actions and a greater opportunity for collective impact. Opportunities for integration should be sought to ensure planning is complimentary and not duplicative. The role of different levels of government, the non for profit and community sector and community can be better established if joint planning is promoted and required.

Council proposes that this requirement is broadened to state and regional planning regulations to promote joint accountability and responsibility for shared planning.



Chapter 8: Sustainable finances for innovative and collaborative councils

Direction 102 proposes to:

Require a council to embed the principles of sound financial management in its council plan, community plan, financial plan and asset plan.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports any improvement and clarity concerning sound financial management principles.

Direction 103 proposes to:

Include in the Act the following principles of sound financial management:

- manage financial risks prudently, having regard to economic circumstances
- align income and expenditure policies with strategic planning documents
- undertake responsible spending and investment for the benefit of the community to achieve financial, social and environmental sustainability over the long term
- provide value-for-money services and infrastructure which are accessible and responsive to the community's needs
- ensure that decisions are made and actions are taken having regard to their financial effects on future generations
- ensure full, accurate and timely disclosure of financial information about the council
- undertake regular stress testing and evaluation of financial risk management.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports any improvement and clarity concerning sound financial management principles.

Direction 104 proposes to:

Remove the current best value provisions, as value for money is included in the new principles of sound financial management.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

It is agreed that new principles of sound financial management would eliminate the need for the Best Value provisions.



Direction 105 proposes to:

Require a council at the start of the council term to develop and adopt a procurement policy that is consistent with the principles of sound financial management and require that all council procurement practices and contracts comply with this policy.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council currently conducts its business in accordance with this direction.

Direction 106 proposes to:

Specify in Regulations what must be included in a procurement policy, including when council will go to tender for the provision of goods and services (including thresholds), the process for going to tender and what collaborative arrangements have been explored to deliver value for money for the council.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council's procurement policy should contain and own this process. Depending on the size of different municipalities and access to different services etc, regulating such processes may not meet the operational needs of different Council's. However, Council should be required to demonstrate and commit to sound financial practices through Policy.

Direction 107 proposes to:

Require the audit and risk committee to review compliance with the procurement policy and require a council to report in its annual report any non-compliance with its procurement policy.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 108 proposes to:

Require a council to make its procurement policy available on its website.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction and currently subscribes to this direction.

Direction 109 proposes to:

Remove the requirement for an annual review of the procurement policy and the requirement to obtain ministerial exemptions for failure to go to tender in certain circumstances.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports a four-year review to align with Council's strategic directions through its Council Plan.



Direction 110 proposes to:

Provide councils with automatic access to state purchase contracts, whole-of-Victorian-Government contracts and the *Construction Suppliers Register* to save time, strengthen standards and improve efficiency.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction should it provide reduced savings for respective communities.

Direction 111 proposes to:

Require councils to develop and adopt an investment policy in accordance with the principles of sound financial management and require all council investment decisions to be made in accordance with that policy.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

As previously outlined in Council's initial joint submission, Section 143 of the existing Act details where a council may invest its money. Apart from specific securities and institutions, there is an ability to invest 'in any other manner approved by' the Minister for Local Government 'after consultation with the Treasurer'.

Council believes that the power of approval should not rest with the Minister for Local Government. A Council's Audit Committee ought to be able to approve an investment not otherwise specifically provided for in legislation. Any such decision by the Audit Committee should be reported to the council, and be accessible to members of the public.

Direction 112 proposes to:

Require the audit and risk committee to review compliance with the investment policy and require a council to report any non-compliance with its investment policy in its annual report.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Refer response to Direction 111.

Direction 113 proposes to:

Require a council to develop and adopt a debt policy in accordance with the principles of sound financial management and only enter into debt in accordance with that policy.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction. As such, it currently has in place a Borrowing Strategy.



Direction 114 proposes to:

Require the audit and risk committee to review compliance with the debt policy and require a council to report any non-compliance with its debt policy in its annual report.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction to ensure appropriate governance is applied.

Direction 115 proposes to:

Remove the overdraft provisions and remove the requirement for the minister to approve the repayment of an overdraft from its borrowings.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council considers that this should be contained in relevant Council policy, overviewed by Council's Audit Committee.

Direction 116 proposes to:

Require councils to expressly describe in their budgets any intention to sell, exchange or lease land. This will enable consultation with the community during the budget process.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this concept as part of a 4 year budget approach. This will enable measured consideration to support long term planning.

Direction 117 proposes to:

Remove the requirement for a council to allow a person to make a submission under the Act in relation to the sale, exchange or lease of land where the matter has been considered as part of the budget consultation.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Should Direction 116 be implemented, a separate consultation process for the sale, exchange or lease of land will become superfluous.

Direction 118 proposes to:

Remove from the Act the requirement for councils to have public liability and professional liability insurance. As a body corporate and organisation with a number of roles and responsibilities to the community and its staff, it is expected as a matter of course that councils take out appropriate insurance policies consistent with effective risk management as well as with the sound financial management principles in the Act.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

This is a matter of good business practice, and does not require to be legislated.



Direction 119 proposes to:

Remove the entrepreneurial powers in the Act and include revised powers to allow councils to participate in the formation and operation of an entity (such as a corporation, trust, partnership or other body) in collaboration with other councils, organisations or in their own right for the delivery of any activity consistent with the revised role of a council under the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Councils should not be unnecessarily deterred by a provision which is uncertain in its application or unjustifiably prescriptive in its requirements, with regards to entrepreneurial powers. Councils should be able to collaborate and engage in a shared service provision through the formation and operation of an entrepreneurial entity.



Chapter 9: Fair rates and sustainable and efficient councils

Direction 120 proposes to:

Require a council to prepare a revenue and rating strategy that:

- is for at least four years
- outlines its pricing policy for services
- outlines the amount it will raise through rates and charges
- outlines the rating structure it will use to allocate the rate burden to properties.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 121 proposes to:

Require a council to align the strategy to its financial plan and to review and adopt it after each general revaluation of properties.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 122 proposes to:

Define all land as rateable except for the following four categories of land that would be exempt:

- land of the Crown, public body or public trustee that is unoccupied or used exclusively for a public or municipal purpose (to be defined to mean to perform public functions for the common good)
- land vested or held in trust for any charitable not-for-profit organisation and used exclusively for a charitable purpose (to be defined to mean the relief of poverty, the advancement of education, the advancement of religion or for other purposes beneficial to the community and the environment)
- land vested or held in trust for any religious not-for-profit body and used exclusively as a residence of a minister of religion or place of worship or for the education to be a minister of religion
- land held in trust and used exclusively as a not-for-profit club for persons who performed service duties under the *Veterans Act 2005*. **(Option 1)** or

Include land subject to a lease, sublease, licence or sublicense that is used for the purposes in Option 1, provided the lease, sublease, licence or sublicense is for a nominal amount (that is, the lease or rental amount is very small compared with the actual market lease or rental amount: commonly called a peppercorn rent).

Make land rateable that is:

- owned by a for-profit organisation but leased to a charitable organisation
- used exclusively for mining purposes. **(Option 2)**



Do you support option 1? ☐ Yes ☒ No

Do you support option 2? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 123 proposes to:

Retain the capacity for councils to grant rebates and concessions and apportion rates based on separate occupancies or activities.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 124 proposes to:

Require councils to apply capital improved value as the single uniform valuation system for raising general rates. The City of Melbourne would be exempt from this provision.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 125 proposes to:

Fix the municipal charge at a maximum of 10% of the total revenue from municipal rates and general rates in the financial year, divided equally among all rateable properties.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 126 proposes to:

Retain differential rates in their current form. Continue through ministerial guidelines to advise that farm land and retirement villages are appropriate for the purposes of levying differential rates at the discretion of councils.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.



Direction 127 proposes to:

Require councils to clearly specify how the use of differential rating contributes to the equitable and efficient conduct of council functions compared to the use of uniform rates (including specification of the objective of and justification for the level of each differential rate having regard to the principles of taxation, council plans and strategies and the effect on the community).

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 128 proposes to:

Retain the requirement that the highest differential rate must be no more than four times the lowest differential rate.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 129 proposes to:

Retain service rates and charges, renamed 'service charges' but remove their application to the provision of water supply and sewage services.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 130 proposes to:

As part of these changes, provide the minister with the power to prescribe the setting of other service charges in Regulations.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Each Council should be able to prescribe the setting of other service charges.

Direction 131 proposes to:

Retain special rates and charges, but provide clearer guidance in the Act about the purpose of special rates and charges, and about the criteria councils should use when declaring them and determining the benefit ratio.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.



Direction 132 proposes to:

Allow councils to offer ratepayers the ability to pay by lump sum or more frequent instalments on a date or dates determined by a council, provided all ratepayers have the option to pay in four quarterly instalments. Penalty interest when it is charged is to be charged on any late payment from the respective instalment due date.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 133 proposes to:

Allow a council to use rebates and concessions to support the achievement of their council plan's strategic objectives, provided that the purpose is consistent with their role

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 134 proposes to:

Clarify in the Act that, where a ratepayer successfully challenges the rateability of land, a refund of rates may only be backdated to the date of most recent ownership.

Do you support this direction? ☐ Yes ☒ No

What other comments would you make for this proposal?

Council proposes that a refund of rates be backdated for two financial years.

Direction 135 proposes to:

Establish a uniform process and timeline for people wanting a review or to appeal a rates or charges decision.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports that the timeline should be within 60 days of receiving the first notice.



Direction 136 proposes to:

Incorporate the municipal council rating provisions in the *Cultural and Recreational Lands Act 1963* in the Local Government Act. Require in the Act that councils disclose the rates that are struck for cultural and recreational lands.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 137 proposes to:

Incorporate the municipal council rating provisions in the *Electricity Industry Act 2000* in the Act.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this direction.



Chapter 10: A rational legislative hierarchy

Direction 138 proposes to:

Create a systematic legislative hierarchy comprising new principle-based provisions in the Act and new Regulations setting out the processes required to meet the obligations set out in the Act, and with the capacity for the minister to issue ongoing non-statutory sector guidance as required about any aspect of the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

The Act has become over prescriptive, resulting with many statutory requirements that add little to effective good governance of a council. Allowing capacity for the minister to issue ongoing non-statutory sector guidance as required about some aspects of the Act would provide greater flexibility for the industry to deal with changing or emerging trends/issues.

Direction 139 proposes to:

Include an overarching statement of the Act's objectives, intended outcomes and a plan of the remaining provisions in the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept and considers this approach already exists within the Act. The rationale behind sections 3C, 3D, 3E and 3F of the existing Act is logically sound and appropriately leads to a grant (in section 3F) of a general administrative power.

Direction 140 proposes to:

Include high-level statements to frame the structure, language and content of the remainder of the Act, including new sections setting out the roles and functions and powers of councils.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this direction.

Direction 141 proposes to:

Include a general power for the minister to make Regulations setting out the requirements councils must meet when exercising their powers or discharging their responsibilities under the Act (for example, requirements about the conduct of elections and mandated obligations under the councillor code of conduct framework). Include in this power capacity for other relevant subordinate legislation (such as legislative instruments like ministerial orders and governor-in-council orders) with the subordinate legislation only relating to matters permitted by the Act.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept. This would provide greater flexibility for the industry to deal with changing or emerging trends/issues.



Direction 142 proposes to:

Empower the minister to release a council from the processes set out in Regulations if the council can show it is successfully discharging its obligations under the Act using different processes.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

The Act should prescribe a minimum standard with Councils seeking to govern above that standard. However, without room to move, Councils can be restricted by prescriptive legislation.

Direction 143 proposes to:

Include a general power for the minister to make guidelines to supplement Regulations on any issue related to the Act (such as best-practice versions of documents councils must adopt like councillor codes of conduct, budget documents, meeting procedures and councillor briefing processes). The presumption would be that, by adopting these best-practice documents, a council would comply with the Act and Regulations.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Support in principle, however Councils should not be required to adopt best practice documents if they have alternative and equally satisfactory policies and practices in place.

Direction 144 proposes to:

Empower the minister through the ministerial directions power to require a council to adopt these best-practice policies and procedures where there have been governance failures.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

There are other sufficient safeguards to prevent governance abuse without further intervention from the Minister.

Direction 145 proposes to:

Require councils to take the following principles into account when performing their functions and exercising their powers:

- the need for transparency and accountability
- the need for deliberative community engagement
- the principles of sound financial management
- the economic, social and environmental sustainability of the municipality
- the potential for cooperation with other councils, tiers of government or other organisations
- plans and policies in relation to the municipality, region, state and nation

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Rather than a requirement, this should be a set of guiding principles.



Direction 146 proposes to:

Retain the current power of the minister to intervene where a council does not comply with the obligations set out in the Act or regulations by imposing a municipal monitor or by issuing a ministerial governance direction.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council supports this concept. The powers of the Minister need to be reviewed and perhaps strengthened in this regard and intervention should be in severe instances.

Direction 147 proposes to:

Include a general power for the minister to make Regulations setting out the detailed requirements of councils when exercising their powers or discharging their responsibilities under the Act (such as requirements about the conduct of elections and mandated obligations under the councillor code of conduct framework). Include in this power other relevant subordinate legislation.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

It would be considered reasonable to make regulations about matters where there are prescriptive requirements to be met.

Direction 148 proposes to:

Empower the minister to release a council from the processes set out in Regulations if the council can show it is successfully discharging its obligations under the Act using different processes.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

The Act should set a minimum standard and Councils should seek to govern above that standard. However, without room to move, Councils can get bogged down in prescriptive legislation.

Direction 149 proposes to:

Provide guidance to the sector in relation to governance, compliance and best practice. This guidance will be in the form of guidelines and formal and informal advice to the sector.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

It is beneficial in maintaining standards across the industry and to provide guidance where necessary.



Direction 150 proposes to:

Create best-practice versions of essential documents that councils are required to adopt. Adoption of these best-practice documents will constitute compliance.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Best practice documents are beneficial in maintaining standards across the industry and providing guidance where necessary. However Councils should not be compelled to adopt them as each municipality is unique (ie. Metropolitan vs Rural) and they may not apply across the board.

Direction 151 proposes to:

The minister will have a power under the new Act to require the council to adopt best-practice policies and procedures as part of a governance order where governance issues have been identified.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

There are other sufficient safeguards to prevent governance abuse without further intervention from the Minister.

Direction 152 proposes to:

Incorporate relevant portions of Part 9, Division 2 and schedules 10 and 11 of the current Act into the *Road Management Act 2004* (or other relevant legislation), to better consolidate the legislation dealing with road management.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council agrees with this direction.

Direction 153 proposes to:

Clarify the role of councils in local drainage, waterways and flood management. Consult about whether these are included in the new Act or in the *Water Act 1989*.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports providing clarity concerning water management and considers that the detail sits with the *Water Act 1989*.

Direction 154 proposes to:

List all Acts that impose obligations on councils in a schedule in the new Act, to be updated as new legislation is enacted.

Do you support this direction? ☒ Yes ☐ No

What other comments would you make for this proposal?

Council supports this concept as it provides clarity and guidance in terms of immediate recognition of its roles and responsibilities under various legislation. It also supports a foundation for Council's in terms of demonstrating to its community where other delegated functions exist.



Direction 155 proposes to:

Repeal the *City of Greater Geelong Act 1993* and include relevant provisions in the new Act.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council has no position on this matter.

Direction 156 proposes to:

Retain the *City of Melbourne Act 1993* as a separate Act with the City of Melbourne retaining its distinct electoral provisions. Consider ways to modernise the Act and remove redundant or outdated provisions.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council has no position on this matter.

Direction 157 proposes to:

Consider matters relating to the *Municipal Associations Act 1907* independently of this directions paper in consultation with the Municipal Association of Victoria.

Do you support this direction? ☒ Yes ☒ No

What other comments would you make for this proposal?

Council agrees with this direction.



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Bang the Table takes the privacy of the participants using this site very seriously.

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DELWP (Review of Local Govt Act 1989) - Privacy Policy

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We collect information from you when you register to use the website www.yourcouncilyourcommunity.vic.gov.au. This information may vary depending on the specific needs of DELWP (Review of Local Govt Act 1989), however, at a minimum includes your:

- Screen Name
- Email Address

Demographic Information

Additional demographic information such as your age, sex, suburb and interests may also be collected at this time.

Why do we collect this information?

To Collect and Collate your Feedback to Inform Better Policy



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When you sign up for a user account you provide three types of information:

1. Publicly available information
2. Information available to both DELWP (Review of Local Govt Act 1989) and Bang the Table
3. Information available to Bang the Table only

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Publicly available information is limited to your screen name and any comments you leave under that name in the forums or other tools on the site.

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Council Plan 2013-17

Year 3 Progress Update (2015/16)

Theme 1 Friendly and safe			
Strategic objective 1.1 Support the community in becoming healthier and more physically active			
Strategic indicator 1.1 Increase in proportion of the population engaging in adequate exercise (Source: Victorian Population Health Survey)	2011		
	66.9		
Percentage of three times of more and daily (i.e. meeting the physical activity guidelines) (Source: Annual Community Survey)	2016	2015	2014
	64	62	61
Strategy	What we did this year		What we will do next year
1 Support primary care providers and public campaigns in health promotion, particularly in relation to obesity, mental health and problem gambling	<ul style="list-style-type: none"> Council launched the Healthy Moonee Valley initiative and has committed to modelling a healthy workplace and achieved benchmark 1 of the Achievement Program. Consultation identified physical activity, healthy eating and mental health as priorities. Projects have focused on local business menus, early year's services, and community nutrition and brain health workshops. Thrive: Strategy for young people was adopted by Council 		<ul style="list-style-type: none"> Promote healthy eating including portions and healthy weight in early year's services. Implement the Healthy Moonee Valley initiative focusing on a healthy workplace and healthy settings. Undertake a service mapping project to inform advocacy, service attraction planning and referral processes. Facilitate the Moonee Valley Young Peoples' Coalition



	<p>on 27 October 2015. Specific strategies to improve mental wellbeing are included.</p> <ul style="list-style-type: none"> • Moonee Valley Young Peoples Coalition formed in February 2016. The Coalition meets quarterly and includes representatives from local community health organisations and regional young peoples' mental health service providers. • A clinical governance framework has been drafted with an aim to ensure young people accessing Council's individual support service are receiving adequate care. • Council became a founding member of the Alliance for Gambling Reform in August 2015, and has since promoted initiatives including the Ka-Ching documentary and Pokies Play You. • A submission was made to the Review of Gaming Machine Arrangements in Victoria in February 2016, stating Council's position to limit the harm caused 	<p>and support existing service networks to collectively improve mental health outcomes for young people.</p> <ul style="list-style-type: none"> • Implement Thrive Action Plan One (to July 2017) which includes a number of actions promoting positive mental wellbeing and strengthening service partnerships to respond to community needs. • Continue to work with partners to advocate and raise awareness of harm from gambling, including supporting initiatives through the Alliance for Gambling Reform.
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	<p>by EGMs through entitlements and revenue distribution.</p> <ul style="list-style-type: none"> Dare to Connect North West was promoted to community through our website and local media during 2015, until funding closure. 	
2 Promote participation in regular exercise and develop targeted approaches where participation levels are known to be low	<p>Inclusive programs targeting diverse community included:</p> <ul style="list-style-type: none"> International Day of People with a Disability was celebrated on 6 December 2015. Council's Sport and Recreation Unit supported this event with the Active Utility. Promotion of U12, U15 and U18 girls' football during winter 2016 season with the Essendon District Football League. Council is undertaking a gender lens research review for sport across the municipality. Moonee Valley/Maribyrnong Community Cricket Cup was successfully held in February 2016 with a strong focus on those not already engaged in physical activity. MVCC supported the Essendon District Football Club girls footy day hosted in March 2016 and 	<ul style="list-style-type: none"> Deliver new and upgraded sports facilities to the community that cater for and encourage participation from all members of our community. Implement cross-promotional activities between Council's services to deliver workshops to groups, clubs and organisations on relevant social issues. Design safe, attractive and multipurpose streets as well as promoting more active use of public space including the Racecourse Road and Pin Oak Crescent Streetscape and Activation Plan and the Essendon Junction and Airport West Structure Plans.



	<p>is working closely with a number of football clubs to increase participation by women and girls.</p> <ul style="list-style-type: none"> The Inner North West Primary Care Partnership updated the online Physical Activity Directory for Older Adults 55+. Council promoted the directory to all staff via its fortnightly newsletter. 	<ul style="list-style-type: none"> Encourage and model a Healthy Workplaces approach through the Healthy Moonee Valley initiative. Promote events, programs and Council's leisure and recreational facilities in a more considered way to encourage their use by all members of the community. Promote physical activity programs and opportunities in the region including the Inner North West Primary Care Partnership Online Physical Activity Directory for Older Adults 55+.
3 Ensure the take-up of 'key ages and stages' visits at Maternal and Child Health Centres at least matches state averages	<p>In October 2015 M&CH commenced using a new computer program CDIS (as did 45 other councils). The program, at this point, cannot complete all required functions, including providing tables of missed visits (to enable following up these families) and running specific data reports. Consequently we are unable to accurately determine whether the take up of key ages and stages matches state averages. However on raw data</p>	<p>The computer program is being continually upgraded and enhancements are being made weekly by the external provider. A data cleansing project is being undertaken internally and we anticipate we will have accurate data and the ability to run specific reports by the end of the first quarter. Internal procedures will continue to be followed by the M&CH Nurses to support</p>



	we are confident that we have closely maintained participation rates compared to the previous financial year (which exceeded state averages). Fortunately we have several internal procedures to assist the M&CH nurses to continue to engage families.	attendance at the service by the families.
4 Continue to educate the community to ensure high levels of immunisation are maintained	The importance of immunisation is discussed at key appointments throughout a child's life. The Immunise Melbourne posters are displayed in all of the M&CH Centres. Continue to work in close partnership with the Public Health Unit at council. The new schedule for vaccinations which commenced March 2016 is displayed in all of the M&CH Centres. Posts highlighting specific topics related to immunisation are posted regularly on the M&CH Facebook page.	Continue to work in collaboration with the community, stakeholders and medical and research organisations to ensure knowledge of immunisation and participation in programs remains very high.



Theme 1 Friendly and safe			
Strategic objective 1.2 Increase opportunities for social connection by designing services and programs that facilitate participation			
Strategic indicator 1.2 Improvement in rating of sense of community (Source: Annual Community Survey)	2016	2015	2014
	6.7	6.7	6.9
Strategy	What we did this year		What we will do next year
1 Actively support and encourage volunteering programs in the community	Management review of Council's volunteer programs completed, report and recommendations delivered. Working Group formed to prioritise organisational capacity building projects, initiate continuous improvement process, and decrease duplication of work. Volunteer information and referral service improved. Celebration event hosted.		Working Group will implement continuous improvement process. Promote volunteering. Develop Volunteer Program Management Policy to provide clarity and commitment on scope, roles, and responsibilities for management of Council volunteer programs.
2 Seek accreditation as a World Health Organization Age Friendly City and prioritise actions that enhance participation in community life	Council completed a social infrastructure plan including a range of tailored Moonee Valley age friendly built environment indicators consistent with the World Health Organization age friendly targets and local policy frameworks.		Undertake application for age friendly city accreditation to align with the launch of the new Healthy Ageing Strategy 2017.
3 Review the UNICEF Child Friendly Cities framework and develop a plan to implement components that would enhance	Guided by community engagement and evidence based practice, Council implemented the 15/16 Moonee Valley's Early Years Action Plan. The		Implement 16/17 MV Early Years Action Plan and advance Council's association with the Victorian Child



participation in community life by children and young people	Plan, aligns Council's commitment to the rights of the child and UNICEF's child friendly cities framework enhancing participation in community life by children and young people.	Friendly Cities and Communities Charter.
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Theme 1 Friendly and safe			
Strategic objective 1.3 Build a community where people feel safe in both public and private spaces			
Strategic indicator 1.3 Progress towards accreditation as a World Health Organization Safe Community	2016	2015	Accreditation for PanPacific Safe Community Award confirmed 23/10/14
Improvement in community feeling 'safe or very safe' when walking alone in the local area and home alone during the day (Source: VicHealth Indicator Survey)	93.5%	90%	
Strategy	What we did this year		What we will do next year
1 Build partnerships with Police, Neighbourhood Watch and community organisations and strengthen cooperation in delivery of safety programs	<ul style="list-style-type: none"> Partnership with Victoria Police to deliver a workshop addressing safety issues related to apartment communities. Commencement of 18 out of 20 actions in the Community Safety Action Plan 2015/2016 including Operation Safe Plate, Stamp Out Crime - Community Actions and Reporting Project in Flemington and Community Safety Register Review. 		<ul style="list-style-type: none"> Develop and implement the Community Safety Action Plan 2016/17 with input from the Community Safety Stakeholder Group. Implement a place based approach to community safety in Flemington and Ascot Vale including development and implementation of 2016/17 Local Action Plan. Deliver the inaugural Health and Safety Forum to strengthen local community partnerships to address priority actions for



		community safety, health and wellbeing.
2 Establish the evidence to support an application to the World Health Organisation Safe Communities for accreditation as a safe city	Compiled annual report to maintain Pacific/Australian Safe Community Accreditation (which addresses the <u>same</u> criteria as WHO accreditation)	
3 Develop a communication program that provides accurate information about safety in the city	<ul style="list-style-type: none"> Supported the provision of safety information to Council publications Revised and updated the Moonee Valley Household Safety Plan now including information relevant to apartments living Collaborated with MFB to produce a fire risk assessment specifically tailored to local community information. (BERAP – Built Environment Risk Assessment Program) Collaborated with SES to undertake an emergency risk assessment specifically tailored to local community information. (CERA – Community Emergency Risk Assessment) 	<ul style="list-style-type: none"> Establish consistent ways to promote safety in collaboration with partner agencies Identify opportunities to support safety partners by providing accurate local safety information to inform program development



<p>4 Support public campaigns that aim to reduce domestic violence</p>	<ul style="list-style-type: none"> • International Women's Day Breakfast • Collaborated with Western Region Councils and VLGA to support a program to promote women's leadership opportunities • White Ribbon events and activities were implemented across the municipality in October 2015. • Council support for Safe From Harm program, operated by Moonee Valley Legal Service • Participation in: the Western Region Preventing Violence Together network • Collaboration on a western region partnership submission to the Victorian Gender Equality Strategy Consultation. 	<ul style="list-style-type: none"> • Work in collaboration with partners of the INWPCP to collaboratively evaluate primary prevention of violence against women programs. • Develop a policy position on Gender Equality that models and promotes Gender Equality in the workplace and community, to be informed by outcomes of the Royal Commission into Family Violence and the "Change the Story" framework (VicHealth, OurWATCH and ANROWS). • Support community participation and action to prevent violence against women and children including: program and service delivery and development of a cross Council governance structure to guide a coordinated approach.
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Theme 1 Friendly and safe			
Strategic objective 1.4 Deliver high quality and contemporary community services that are good value for money			
Strategic indicator 1.4 Above inner metropolitan council average satisfaction with family support, elderly support and disadvantaged support services (Source: Local Government Community Satisfaction Survey)	2016	2015	2014
a) Above inner metropolitan council average satisfaction with family support, (<i>Family Support</i>) 2016 Inner metro average score: 69	74	68	68
b) Above inner metropolitan council average satisfaction with elderly support (<i>Elderly Support</i>) 2016 Inner metro average score: 69	72	68	69
c) Above inner metropolitan council average satisfaction with disadvantaged support services (<i>Disadvantaged Support Services</i>) 2016 Inner metro average score: 62	65	64	64
Strategy	What we did this year		What we will do next year
1 Meet new Quality Standards of education and care in family and children's services and provide integrated services where appropriate	Six of Council's sessional Kindergartens and one Integrated Childcare Service participated in assessment and rating visits undertaken by the Department of Education and Training. Of these five Kindergartens and one Integrated Childcare Service received a rating of 'exceeding' National Quality Standards and one Kindergarten service received a		Advance our focus on improved education, learning, health and family wellbeing initiatives that deliver high quality standards and promote integrated universal services that support all children in MVCC to reach their full potential across their early lives (birth – 17 years).



	rating of 'meeting' National Quality Standards. In addition, MVCC's Integrated Family Services program was assessed as successfully meeting the Human Services and ISO International Standards.	
2 Review the model of aged services delivery in light of Commonwealth policy changes and changing demographics	<p>Council has undertaken significant analysis in the determination of the needs of senior residents in response to the introduction of the Commonwealth Home Support Program, this includes;</p> <ul style="list-style-type: none"> • Participation in the Home and Community Care Transition Meetings between the Municipal Association of Victoria, State and Federal Governments to establish new service agreements and operating protocols to ensure continuity of care of service provision and to ensure the benefits of the Victorian local government system are maintained, • Undertaken social planning to identify priority areas which represent the demographic needs of seniors, 	<ul style="list-style-type: none"> • Propose to develop a Healthy Ageing Service Plans to be used as transition & implementation plan • Need to re-brand Aged and Disability Services • Undertake analysis of Sector Reforms (impact of government policy) • Undertake significant financial modelling (analysis of market based service costs and propose financial business modelling under consumer market) • Assess impact of National Competition Policy (for future funding opportunities within a competitive market) • Assess industrial implications regarding the



	<ul style="list-style-type: none"> Established a '<i>Community Infrastructure Plan</i>' highlighting the investment in renewal and future capital to ensure seniors remain connected and engaged within their chosen communities, Developed the '<i>Aged Friendly Streetscape</i>', a series of planning guidelines for public space allowing for safe and accessible travel by seniors and people experiencing challenges with mobility, Established a '<i>Healthy Ageing Reference Group</i>' to ensure community input and engagement when considering planning issues for seniors Commenced business planning to strategically align Aged and Disability services into separate cohorts/ specialist areas. 	<p>shift from market base to consumer choice</p> <ul style="list-style-type: none"> Assess capability of LG to shift to a sustainable and financially viable model of service under consumer choice
3 Review the role of Council in light of the National Disability Insurance Scheme roll-out and plan for its impact on Home and Community Care services	Council has undertaken significant analysis in the determination of the needs of residents with a disability in response to the introduction of the State Government Under 65 Home Support Program and preparedness for	<ul style="list-style-type: none"> Propose to develop Disability Access and Social Inclusion Service Plan as transition & implementation plans Need to re-brand Aged and Disability Services



	<p>the rollout of the National Disability Insurance Scheme, this includes;</p> <ul style="list-style-type: none"> • Participation in the Home and Community Care Transition Meetings between the Municipal Association of Victoria, State and Federal Governments to establish new service agreements and operating protocols to ensure continuity of care of service provision and to ensure the benefits of the Victorian local government system are maintained, • Undertaken social planning to identify priority areas which represent the demographic needs of people with a disability, • Established a '<i>Community Infrastructure Plan</i>' highlighting the investment in renewal and future capital to ensure residents with a disability remain connected and engaged within their chosen communities, • Developed the '<i>Aged Friendly Streetscape</i>', a series of planning guidelines for public space allowing for safe and accessible travel by seniors and 	<ul style="list-style-type: none"> • Undertake analysis of Sector Reforms (impact of government policy) • Undertake significant financial modelling (analysis of market based service costs and propose financial business modelling under consumer market) • Assess impact of National Competition Policy (for future funding opportunities within a competitive market) • Assess industrial implications regarding the shift from market base to consumer choice • Assess capability of LG to shift to a sustainable and financially viable model of service under consumer choice • Determine number of existing disability HACC clients that will not be eligible under NDIS (including introduction of reasonable adjustment e.g. new fee rate for none eligible people)
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	<p>people experiencing challenges with mobility,</p> <ul style="list-style-type: none">• Commenced business planning to strategically align Aged and Disability services into separate cohorts/ specialist areas.	
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Theme 1 Friendly and safe			
Strategic objective 1.5 Support other organisations in contributing to community wellbeing			
Strategic indicator 1.5 Satisfactory rating of relationship quality by community organisations (Source: Survey of community organisations)	2016	2015	2014
	New data available in September 2016	7.6	8.1
Strategy	What we did this year		What we will do next year
1 Strengthen Council's role in planning and coordinating the range of services in the community	<ul style="list-style-type: none"> Undertake Service Reviews for all Council services and prepare Service Plans for each. Better understand community service needs through Neighbourhood House Community Centre Partnership Review and Flemington Employment Service Gap and Needs Assessment. Undertook Community Service Organisation Satisfaction Survey to monitor level of community satisfaction with community service provision. 		<ul style="list-style-type: none"> Share Service Planning with Councillors. Incorporate Service Plans in Council's resource planning to ensure community needs are adequately met. Strengthen partnerships with Neighbourhood Houses and Community Centres through implementation of findings of the Neighbourhood House Community Centre Partnership Review and Flemington Employment Service Gap and Needs Assessment. Support the evaluation of Partnership Grants and use reports to inform the in-depth evaluation of the Health Plan



		and inform future service delivery in the community.
2 Strengthen partnerships with private, government and not-for-profit providers of services	<ul style="list-style-type: none"> Pilot project in collaboration with Economic Development - 'Healthy Tastes in Moonee Valley' that celebrates healthy cafes and restaurants. Evaluation support and expertise was provided to four funded organisations: Caroline Chisholm continued to implement the home handy helpers program. Playgroup Victoria supported community playgroups. Wintringham delivered the Jack Gash sport and recreation program. Maribyrnong and Moonee Valley Local Employment and Learning Network expanded their internships program. 	<ul style="list-style-type: none"> Continue to work in collaboration with community, stakeholders and community organisations through partnerships and networks and coordinate governance groups including Community Safety Stakeholder Group, Health and Wellbeing Committee, LGBTIQ Working Group and Grants Review Panel. Support the evaluation of Partnership Grants and use reports to inform the in-depth evaluation of the Health Plan.
3 Work with partners to identify how services are best provided and seek to reduce overlap, increase efficiency and optimise outcomes	<ul style="list-style-type: none"> Numerous partnership initiatives have been established and maintained. Forums and networks hosted and attended by Council's Social Planning and Wellbeing team include: Neighbourhood 	<ul style="list-style-type: none"> Contribute to the Inner North West Primary Care Partnership Integrated Health Promotion Alliance Facilitate quarterly meetings of the Youth Coalition to



	House & Community Centre coordination meetings, Community Safety Stakeholder Group, Community Safety Reference Group, the Learning Board, Health and Wellbeing Community Committee, Closing the Health Gap Wellbeing Partnership, Local Government Working Group on Gambling, North and Western Region Health Planners Network, LGPro Health and Wellbeing Special Interest Group, Local Government Multicultural Issues Network, Western Region Local Government Reconciliation Network, Action for Equity practice forum and Senior Management meetings, MAV Prevention of Violence Against Women Network, GLBTIQ Western Region Councils Working Group and the Western Region Grant Makers Network.	<p>support existing service networks and collectively improve outcomes for young people</p> <ul style="list-style-type: none"> Engage members of the Public Health and Wellbeing Community Committee to inform the development of the Health Plan 2017-21
4 Strengthen the capacity of local community organisations through provision of grants, training and other support	<ul style="list-style-type: none"> A revised and improved Moonee Valley Grants program was successfully established and launched as an online program in July 2015. The new program includes increased community engagement 	<ul style="list-style-type: none"> Strengthen the capacity of local community organisations to contribute to community wellbeing through provision of the Moonee Valley Grants Program.



	<p>and empowerment in the decision making framework, with five community members appointed to a Grants Advisory Panel.</p> <ul style="list-style-type: none">• A total of 57 biannual grants and 44 responsive grants were awarded.	<ul style="list-style-type: none">• Review the Moonee Valley Grants Program and implement recommendations for continuous improvement of the program.• Deliver a Moonee Valley Community Grant recognition and information event that builds capacity and provides networking opportunities for the community.• Implement the Community Funding Support Framework to improve accountability and streamline Councils provision of community funding.
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Council Plan 2013-17
Year 3 Progress Update (2015/16)

Theme 2 Green, Clean & Beautiful			
Strategic objective 2.1 Protect and enhance the quality and health of local waterways for conservation and community enjoyment			
Strategic indicator 2.1 Number of Water Sensitive Urban Design (WSUD) treatments installed (Source: Council)	2016	2015	2014
	2	1	5
Total number of WSUD treatments in Moonee Valley	47	45	44
Strategy	What we did this year	What we will do next year	
1 Continue progress towards best practice stormwater management in order to improve the health and ecology of waterways	<p>Moonee Ponds Creek Master Plan Undertook water investigations to inform the Moonee Ponds Creek Master Plan. This work highlighted a series of interventions which would enable improved creek health through reducing flows and improving water quality of the creek.</p> <p>Passive Irrigation for Street Trees Investigation Undertook an investigation and report which outlines techniques to passively irrigate street trees within Moonee Valley to increase tree health and</p>	<p>Moonee Ponds Creek Master Plan Consult with the community on the Draft Moonee Ponds Creek Master Plan and advocate to Melbourne Water on the outcomes of the plan.</p> <p>Woodlands Park and Salmon Reserve Master Plan and Stormwater detailed design. As part of the Woodlands Park Masterplan development, Council will develop a detailed design for a stormwater harvesting</p>	



	canopy. The outcomes included opportunities to use stormwater diversion and porous pavement to increase water infiltration.	system at Woodlands Park and Salmon Reserve to enhance the parks themselves, improve the stormwater quality entering Five Mile Creek and raise community awareness of Integrated Water Management and local waterways. This project builds on the high level concept design work that was developed through the 'WSUD Strategy for the Five Mile Creek Catchment'.
2 Explore opportunities for harvesting, filtering (through landscape treatments) and returning water to rivers and creeks	<p>Cross Keys Master Plan Undertook the Master Plan process at Cross Keys Reserve which incorporates flood mitigation and treatment of water through a series of small wetlands before entering Moonee Ponds Creek. The Master Plan includes: <i>Investigate possibilities to capture and treat stormwater from adjoining streets. This could include installation of small wetlands. Pathways with seating would provide an opportunity to experience the natural setting and bird-life the wetlands would attract.</i></p> <p>Airport West Green Spine</p>	<p>AJ Davis Reserve Master Plan Undertake the Master Plan process at AJ Davis Reserve to resolve water harvesting opportunities identified on this site which was part of the water feasibility study undertaken as part of the Green Spine project. Provision for improved sporting facilities and amenity for the site, which is adjacent to Steele Creek.</p> <p>Airport West Green Spine Construction of the Airport West Green Spine project.</p>



	<p>Finalised documents and tendering for the Airport West Green Spine project, which will collect stormwater within the local catchment and reuse to create a series of seasonal creek beds and rain gardens. It will also provide an improved green link which will include picnic areas and playspaces.</p> <p>Rosehill Park Master Plan</p> <p>Rosehill Park Draft Master Plan has been developed in consultation with the community. The Plan includes: new and upgraded play spaces, a wetland, rejuvenated picnic areas, outdoor fitness equipment, improved pathways and improvements to irrigation and plantings.</p> <p>Initial investigations show that there is a 48ha catchment with 140ML per year which could create a sustainable water source for this open space.</p>	
3 Seek opportunities to expand and protect habitat along waterways by providing significantly more indigenous planting	<p>Five Mile Creek</p> <p>Undertook planting at Five Mile Creek as part of the Five Mile Creek Master Plan and associated Management Plan.</p> <p>Moonee Ponds Creek Master Plan</p>	<p>Five Mile Creek</p> <p>Ongoing implementation of plan, including; revegetation, erosion control and habitat creation.</p> <p>Greening the West</p> <p>Planting of 30,000 indigenous 'trees' to enhance the habitat</p>



	<p>Undertook an Ecology study to inform the Master Plan process and recommendations.</p> <p>Conservation and upgrades to ecology (Michelle Gooding):</p> <p>Now in its second year, Moonee Valley City Councils' Urban Ecology Strategy is starting to make a difference on the ground. Adopted in 2014, the Strategy aims to protect and enhance existing native vegetation, as well as identify potential corridor linkages and support new natural spaces in more recent human-made landscapes.</p> <p>Council manages more than 40ha of land for conservation values including remnant vegetation, revegetation and habitat corridors. This management is guided by management plans and includes protecting rare and threatened species, weed and pest control, enhancement planting, soil stabilization and creating habitat.</p> <p>Moonee Valley is a Greening the West partner. This group was successful in acquiring a federal grant for planting 1 Million Trees across Melbourne's western suburbs. In 2015/16 Moonee Valley planted half of its overall</p>	<p>values of the Maribyrnong River corridor. Priority locations: Thompson Reserve, AJ Davis Reserve (rear Moorna Drive), Steele Creek Reserve.</p> <p>Remnant Grassland Program</p> <p>Revegetation and rehabilitation of remnant grasslands at several locations. Priority locations: Strathnaver grassland, JH Allen Reserve, The Crossway South Reserve, Canning Street Reserve, Afton Street Conservation Park Grassland.</p> <p>Boulevard Realignment Project.</p> <p>As part of the Maribyrnong River Master Plan, Council will be undertaking consultation and design of the realignment of the Boulevard to increase open space along the Maribyrnong River. The ecosystem of the unique brackish environment will be considered as part of the design.</p> <p>Greening the West:</p> <p>Planting of 30,000 indigenous</p>
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	<p>commitment of 30,000 trees. This project aims to increase and improve the quality of native vegetation in our suburbs and will provide a great range of benefits, including more habitat for plants and animals, better aesthetics, temperature regulation, and cleaner air.</p> <p>Moonee Valley became a partner of the Port Phillip and Western Port Catchment Management Authority's Regional Catchment Strategy with a shared goal of improving the health and resilience of our region's natural environment.</p> <p>Partnering with Monash University and Dandenong City Council Moonee Valley secured an Australian Research Council grant for a 3 year project investigating Passive Irrigation in Urban Reserves using the novel Napier Park Revitalisation Project as a demonstration site.</p> <p>National Tree Day 26 July 2015 was held at Boeing reserve with more than 80 community members attending and more 2500 indigenous plants planted creating habitat along the Moonee Ponds Creek.</p>	<p>'trees' to enhance the habitat values of the Maribyrnong River corridor. Priority locations: Thompson Reserve, AJ Davis Reserve (rear Moorna Drive), Steele Creek Reserve.</p> <p>Remnant Grassland</p> <p>Revegetation and rehabilitation of remnant grasslands at several locations. Priority locations: Strathnaver grassland, JH Allen Reserve, The Crossway South Reserve, Canning Street Reserve, Afton Street Conservation Park Grassland.</p> <p>Steele Creek Master Plan Implementation:</p> <p>Revegetation and rehabilitation of conservation sites. Priority locations: AJ Davis Reserve, PA Kirchner Reserve, Spring Gully Reserve, Rollover Reserve, Steele Creek Reserve.</p>
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	Moonee Valley has hosted 3 Green Army teams during this year with 23 participants completing the 6 month training program and the majority of participants going on to full time employment.	
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Theme 2 Green, Clean & Beautiful			
Strategic objective 2.2 Make the city more attractive through maximising opportunities for greening the public realm			
Strategic indicator 2.2 Increase in community satisfaction with the performance of Council in delivering attractive parks, gardens, open space, streetscapes (Source: Local Government Community Satisfaction Survey)	2016	2015	2014
	72	78	76
Strategy	What we did this year	What we will do next year	
1 Further develop Moonee Valley as an urban forest through continued planting of appropriate species in streets, boulevards, plazas and other public meeting points	(from Michelle Gooding) Moonee Valley's tree population represents a significant community asset and plays an important role in determining the character of our City. The population, in excess of 46,000 street trees were individually assigned asset identification numbers, used to record their statistics and record maintenance history. Park trees in high risk areas such as playgrounds and leisure facilities have also been	Awaiting information from Parks team through their urban forestry program Urban Forest Renewal Program (budget) Tree assessments in passive parks, playgrounds, sportsgrounds and leisure facilities.	



	<p>assessed and assigned asset identification numbers and remedial maintenance was implemented. In 2015/16, the key achievements included:</p> <ul style="list-style-type: none"> • 1055 trees planted in 66 streets as part of the tree in fill program. • 13 streets receive complete upgrades with 364 trees planted • 650 residents requested trees to be planted outside their properties • 115 Trees planted in local parks • 196 Urban Forest Renewal • 829 council owned trees (not private) removed <p>This equates to a total of 2380 street trees were planted with a net population increase of 1551.</p>	
2 Enhance the city's appearance and identity through appropriate plantings at city gateways and along major corridors	<p>Street tree planting in the City Gateways and corridors was a focus for the 1st year of 10 year plan in 2010. Over the last 6 years we have continue to infill unsuccessful plantings such as Dinah Pde and Military Road. Planting of Buckley Street, between Pascoe Vale Rd and Mt Alexander Road was completed following the removal of Poplars the previous year.</p>	<p>Tree Planting & Replacement Planting of trees along significant roads. Sites as per 10 year tree planting plan and resident petitions.</p> <p>In 2016/17 we are planning to implement the following projects:</p> <ul style="list-style-type: none"> • Overstory trees at Maribyrnong Park along the river at Maribyrnong Road



	<p>Several areas of understory planting have been undertaken either preceding or following overstory tree planting including Maribyrnong Park along the river at Maribyrnong road and Buckley Street near Dickson Intersection where existing trees were removed as they had reached the end of their useful life expectancy.</p> <p>Traffic treatments such as roundabouts, traffic islands and adjacent garden beds have been refreshed with mulching and new plants at several high profile locations including the tramstop at Debneys Park, traffic islands within Langs Road and Canning-Milleara intersection and the Napier-Glass Street roundabout</p>	<ul style="list-style-type: none"> • Bulla roundabout feature planting • Woodlands Street, Military Road and Milleara Road infills • Buckley Street understory planting between Dickson Street and Milleara Road • Rose Street shopping precinct infill planting on train station side • Keilor Rd tree planting to replace inappropriate trees with consistent species • Tree planting in accordance with the 10 year planting plan as well as individual resident requests and petitions.
3 Continue to upgrade local neighbourhood parks to provide greater shade, support local ecology and improve neighbourhood amenity	<p>Neighbourhood and Local Parks Greening</p> <p>Undertook the design and implementation for:</p> <ul style="list-style-type: none"> • Brees Reserve • Hanover Reserve • Kitson Crescent • Prospect Scenic Collins 	<p>Neighbourhood and Local Parks Greening</p> <p>Undertake the design and implementation for:</p> <ul style="list-style-type: none"> • Monte Carlo Reserve; • Mountain View Avenue Reserve (Deutscher); • Elm Grove Reserve;



	<ul style="list-style-type: none">• Thornbury Reserve	<ul style="list-style-type: none">• Strathaird Reserve;• Drainage Reserve Kernan Street to Woodland Street;• Collier Park;• St Raphael Reserve• Clarinda Park
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Theme 2 Green, Clean & Beautiful			
Strategic objective 2.3 Lift the level of functionality and sustainability of the municipality's infrastructure			
	2016	2015	2014
Strategic indicator 2.3 Increase in satisfaction with the performance of Council in maintaining local infrastructure (Source: Local Government Community Satisfaction Survey)	64	69	67
Above inner metropolitan council average satisfaction with local roads and footpaths (Source: Local Government Community Satisfaction Survey) 2016 Inner metro average score: 63	66	63	63
Strategy	What we did this year		What we will do next year
1 Allocate funds in the budget to ensure assets are fit for purpose	Used facility fitness-for-purpose and building condition assessments for Council managed buildings to inform preparation of draft Long Term Community Facility Strategy.		Complete the draft Long Term Community Facility Strategy, including an implementation plan section. Undertake community consultation on the draft Long Term Community Facility Strategy.
2 Allocate discretionary capital funds according to priorities determined through long term service planning, precinct planning and actions identified within asset management plans	<ul style="list-style-type: none"> - Delivered projects identified in the 2015/16 capital works budget, excepting projects carried forward to 2016/17 for completion. - Draft Long Term Community Strategy identifies 7 planning precincts to identify and plan for future community facility needs. 		<ul style="list-style-type: none"> - Undertake works in the adopted 2016/17 capital works budget and complete projects brought forward from the previous financial year. - Complete the draft Long Term Community Facility Strategy, including a precinct analysis section. Undertake community consultation on the draft Long



		Term Community Facility Strategy.
3 Ensure infrastructure and facilities planning takes account of major developments and demographic change	Completion of 8 of 10 service infrastructure profiles.	Complete the draft Long Term Community Facility Strategy, including the remainder service infrastructure profiles.



Theme 2 Green, Clean & Beautiful			
Strategic objective 2.4 Continually improve current waste diversion rates through community education and other initiatives			
Strategic indicator 2.4 Proportional progress towards target of 65 per cent kerbside waste diversion from landfill (Source: Council)	2016	2015	2014
	43.5%	45%	46.4%
Strategy	What we did this year		What we will do next year
1 Review and strengthen the community education program to achieve higher levels of re-use and re-cycling	Annual communications plan includes <ul style="list-style-type: none"> • Annual calendar • Sustain Me app. • Recycling contamination program • FOGO (Food into green bins trial) 		Annual communications plan includes <ul style="list-style-type: none"> • Annual calendar • Sustain Me app. • Recycling contamination program • FOGO (Food into green bins trial) • Illegal dumping • Business recycling • Tech collect • Transfer station • Food waste avoidance • Hard waste and branc collection • Re-New
2 Encourage increased recycling by residents, traders, businesses and in public areas	Trial community centre and sporting club recycling		Work with sport and recreation to identify community centre and



		sporting club to champion the recycling initiative.
3 Develop a recycling methodology for community housing areas and an accompanying education campaign for residents	Continue to monitor the Wingate avenue estate. Recycling contamination is consistent with the rest of the community	<p>Trial high rise recycling at DHS estate.</p> <p>Work with City of Melbourne to review trial at North Melbourne high rise and identify what worked and what Council can use to implement trial.</p>
4 Require developers of new multi-unit dwellings to submit a waste management strategy with planning permit applications that reduce the impact of the collections on the wider community	The planning department has been referring all waste management matters associated with applications (in accordance with the planning scheme amendment) to the relevant internal departments. Waste Management Plans are conditioned where appropriate in planning permits.	<p>The waste department will be more directly involved in the early planning application stages with respect to waste management for development with 6-20 dwellings, in order to capture whether a waste management plan (WMP) is required for these sites or just an agreement entered into with the owner/body corporation regarding the method of collection. This will save a lot of issues for them in the future, once buildings are occupied etc.</p> <p>All applications between 6-20 dwellings will be formally referred to the Waste Management Unit. The</p>



		<p>unit will liaise with Engineering should there be any conflict with traffic issues (i.e. turning circles etc).</p> <p>Further to this, all WMPs will be referred to the Waste Management Unit to ensure consistency in assessment.</p>
5 Evaluate the provision of incentives and other strategies to increase the uptake of garden bins	<p>3 Month trial of introduction of food into green waste bins with Metro group, Brimbank and Wyndham Councils. Trial was successful. Moonee Valley to have a staged roll out across whole of municipality. Rollout estimated to be complete late 2016 early 2017.</p>	<p>Communications plan for early 2017 to promote the introduction of food waste into green bins. Increase uptake of bins and reduction in food waste in the landfill bin.</p>



Theme 2 Green, Clean & Beautiful			
Strategic objective 2.5 Protect and enhance the quality and scale of open space for conservation and community enjoyment			
Strategic indicator 2.5 Increase in community satisfaction with the quality and diversity of open space assets (including parklands, conservation areas, streetscapes) (Source: Local Government Community Satisfaction Survey)	2016	2015	2014
	71	75	72
Strategy	What we did this year	What we will do next year	
1 Identify traditional and non-traditional opportunities to increase open space as the population grows and changes	<p>Racecourse Road and Pin Oak Crescent Streetscape and Activation Plan</p> <p>The Racecourse Road and Pin Oak Crescent Streetscape and Activation Plan was adopted 23 February 2016. The final design consultation was integrated into a community street picnic 'Flemington Off the Track' 25 October 2015 which saw Pin Oak Crescent closed to traffic for the first time. A Community Events and Activities Planning Group was formed specifically with the consultants, Council representatives, local community group members, Councillors, the Traders group and residents work together to devise, plan, promote and manage the event planning and organisation. The street picnic exceeded all expectations as</p>	<p>Boulevard Realignment Project – Maribyrnong River Master Plan</p> <p>Council will be undertaking consultation of the Boulevard realignment along the Maribyrnong River, an action out of the Maribyrnong River Master Plan. The realignment could allow for up to 4000sqm of additional open space adjacent to the River.</p> <p>Racecourse Road and Pin Oak Crescent Streetscape and Activation Plan</p> <p>Pin Oak Crescent will be hosting another street event on the 20 or 27 November (TBC) to again turn the streetscape into a local community space. This will be modelled on the outcome of 'Flemington Off the Track'.</p>	



	<p>1500 people gathered for free local bands and performers, street art workshops, art installations, childrens' activities by the Flemington Library, heritage walks, Eritrean coffee ceremonies, science shows by Mt Alexander College and street stalls from local traders and groups. The final act was music from a band creating a street of dancing locals.</p> <p>The Flemington Traders group have since closed Pin Oak Crescent again for a free movie night on the 9 April 2016. This is the first time they have arranged a community event of this scale, which was a huge success. Through the design process, the use of Pin Oak Crescent as an event space has now become an annual reality.</p>	
2 Increase access to a broader range of play spaces appropriate for the whole family	<p>Playspace Plan Implementation for the following:</p> <ul style="list-style-type: none"> • Monte Carlo Reserve • Clifton Park East • Bradshaw Street Reserve • LT Thompson Reserve • Max Johnson Reserve • Thomas Edmund Reserve • Canterbury Street Reserve 	<p>Playspace Plan Implementation for 2016/17:</p> <ul style="list-style-type: none"> • Muriel Street Playground, • Clarinda Park, • Debneys Park • KT Smith Reserve, • Cliff Allison Reserve, • Weather Station Reserve, • HW Cousins Reserve, • Albert Wallis Reserve,



	<p>McCall Reserve Completion of McCall Reserve playspace through the Department of Justice and Regulation Public Safety Infrastructure Grant.</p> <p>Montgomery Park Completion of Montgomery Park northern playspace through the NSP Community Benefits Grant, which includes a pirate themed play area with improved amenity and nature play elements.</p>	<ul style="list-style-type: none"> Hansen Etzel Reserve (north). <p>Maribyrnong River Master Plan Construction of Regional Playspace: Riverside Park upgrade as part of the Maribyrnong River Master Plan</p>
3 Take account of weather patterns, microclimates and natural resource impacts in the design of open space so it caters for greater use and remains resilient	<p>Moonee Ponds Creek Master Plan Undertook water investigations to inform the Moonee Ponds Creek Master Plan. This work highlighted a series of interventions which would enable improved creek health through reducing flows and improving water quality of the creek. It also takes into account climate change projections of increased flooding and physical changes to accommodate larger quantities of water.</p> <p>Rosehill Park Master Plan Incorporated into the Masterplan, Council will increasing biodiversity</p>	<p>AJ Davis Reserve Master Plan Undertake the Master Plan process at AJ Davis Reserve to resolve water harvesting opportunities identified on this site which was part of the water feasibility study undertaken as part of the Green Spine project. This will provide a sustainable water source for sportsfield irrigation and treating water before it enters Steele Creek.</p> <p>Woodlands Park and Salmon Reserve Master Plan and Stormwater detailed design.</p>



	<p>through the inclusion of a wetland fed from local stormwater catchment. This will provide a sustainable water source to ensure a resilient green open space.</p>	<p>As part of the Woodlands Park Masterplan development, Council will develop a detailed design for a stormwater harvesting system at Woodlands Park and Salmon Reserve to enhance the parks themselves, improve the stormwater quality entering Five Mile Creek and raise community awareness of Integrated Water Management and local waterways. This project builds on the high level concept design work that was developed through the 'WSUD Strategy for the Five Mile Creek Catchment'.</p>
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Council Plan 2013-17

Year 3 Progress Update (2015/16)

Theme 3 Sustainable Living			
Strategic objective 3.1 Ensure there is clear direction for growth and proactive management of development in the city			
Strategic indicator 3.1 Number of strategies for activity centres incorporating into the Moonee Valley Planning Scheme	2016	2015	2014
a) Proportional progress towards completing strategies for all activity centres and incorporating them into the Moonee Valley Planning Scheme (Source: Council)	7	7	7
b) Proportional progress towards completing strategies for all activity centres and incorporating them into the Moonee Valley Planning Scheme (<i>No. of designated activity centre areas in Moonee Valley</i>)	7	2	3
c) Proportional progress towards completing strategies for all activity centres and incorporating them into the Moonee Valley Planning Scheme (<i>No. of structure plans for activity centres under development and review</i>)	2	4	2
Strategy	What we did this year		What we will do next year
1 Review and update the Moonee Valley Planning Scheme ensuring it provides for retention of neighbourhood character	The current Neighbourhood Character Study was developed in 2011 and adopted by Council in 2012. The NC Study included the direction to review the document at least once every five years.		A revised NC Study is will be undertaken as part of the 2016/17 Strategic Planning work program. This will inform the final recommendations of the Draft Housing Strategy by identifying



	Since adoption of the NC Study in 2012 the strategic context for residential development in the municipality has changed.	areas where significant infill development has already occurred and built form is 'in transition' as well as areas that are considered to be of exceptional neighbourhood character that warrant further statutory protection.
2 Prepare and complete structure plans, policies and strategies for all activity centres in Moonee Valley taking account of the Metropolitan Planning Strategy	Essendon Junction Structure Plan was adopted by Council on 24 November 2015. Strategic Planning is undertaking the formal planning scheme amendment process. This includes Incorporating Design Development overlay, Development Plan Overlay, and other planning tools to facilitate the implementation of recommendations from the Structure Planning process.	The Essendon Junction Structure Plan will be placed on exhibition for feedback from the community and other interested parties. Following this and the consideration of any submissions by a Panel Hearing process the structure plan should be incorporated into the Moonee Valley Planning Scheme in 2016/17 year.
3 Identify gaps in heritage controls and implement new heritage overlays where warranted	Strategic Planning is currently undertaking a number of projects to protect the important heritage assets of Moonee Valley. These include: Heritage Guidelines & Local Planning Policy. This work will provide clear guidance to home owners who wish to undertake additions or renovations to an existing heritage building and provide clear guidance and direction to people who wish to undertake new	Recommendations from the Stage two Heritage Gap study will be taken to Council so that Strategic Planning can start the process of these being incorporated in the Planning Scheme in 2017/18 year. Strategic work will continue on identifying gaps and further areas where heritage overlays need to be applied.



	<p>developments in heritage areas, or that may impact on existing heritage buildings.</p> <p>Stage 2 Heritage Study 2016</p> <p>This work includes a holistic assessment of significance in terms of place types, periods and heritage values.</p>	
<p>4 Work with the State Government and the community to ensure major developments are appropriate for Moonee Valley</p>	<p>Council officers undertook and extensive amount of work in regard to the Flemington Life proposal put forth by the VRC. This included:</p> <ul style="list-style-type: none"> • Organising and facilitating multiple meetings to assist community groups and the general public to become informed of major development proposals, and assist in their participation in the planning processes. This was in addition to Council's own interactions and engagement with key stakeholder agencies, with the key objectives of influencing outcomes to benefit the Moonee Valley community. • Attendance at the Ministerial Advisory Hearings 	<p>Council officers from Strategic Planning will continue to work with State Government and the community of large scale developments such as at the Moonee Valley Racecourse to ensure that the best possible outcomes are achieved for Moonee Valley residents.</p>



	<ul style="list-style-type: none"> • Working with a team of experts on councils formal submission to the Advisory Hearings • Assisting the community with information sheets, workshops and officer time to assist them with the Advisory Hearings process 	
5 Devise and implement programs to educate the community about the legislative and policy framework for development	Council officers continue to work with the community through the Strategic Planning Advisory Committee, formulating information sheets, assisting with time and information in relation to major developments such as Flemington Life, MVRCA and the development of the former Moonee Ponds market site.	Strategic Planning will continue the work that was undertaken in 2015/16 to assist the community to be well informed about policy and legislation as it relates to planning and policy. This work will be undertaken through the Strategic Planning Advisory Committee, or a similar committee depending on Council's needs in the new Council term. We will continue to formulate information sheets, assisting with time and information in relation to major developments.



Theme 3 Sustainable Living			
Strategic objective 3.2 Facilitate the provision of a broad range of safe, accessible and sustainable transport modes across the municipality			
Strategic indicator 3.2 Above inner metropolitan council average satisfaction with traffic management and parking (Source: Local Government Community Satisfaction Survey)	2016	2015	2014
a) Above inner metropolitan council average satisfaction with <i>(traffic management)</i> 2016 Inner metro average score: 56	55	54	55
b) Above inner metropolitan council average satisfaction with <i>(parking)</i> 2016 Inner metro average score: 54	51	50	50
Increase in the proportion of people reporting that they 'can easily get to places when needed' (Source: Annual Community Survey)	70.6%	75.3%	75.6%
Strategy	What we did this year		What we will do next year
1 Improve pedestrian connectivity particularly in and around activity centres	Council developed plans to install pedestrian zebra crossings at four roundabouts in Moonee Valley in close proximity to Activity Centres. These are: (1) Fraser Street & McNamara Ave (Airport West) (2) Moore Road & Sexton Street (Airport West)		Pedestrian zebra crossings will be constructed at the four roundabouts. Pram crossings will be widened at Racecourse Road near the Flemington Library.



	<p>(3) Wood Street & Raglan Street (Avondale Heights)</p> <p>(4) Canning Street & Sydney Street (Avondale Heights)</p> <p>Lighting has already been updated at all four roundabouts.</p> <p>Implemented way-finding signage in Union Road, Ascot Vale and Racecourse Road, Flemington.</p>	
2 Continue to work with VicRoads to ensure that principle bicycle networks are constructed as planned	Council officers developed a detailed design to extend the principle bicycle network in Avondale Heights. The bicycle path will extend the Buckley Street off road shared path from Milleara Road to the Crossway South.	<p>The Buckley Street off road shared path from Milleara Road to the Crossway South will be constructed. This is the first cycle only path in Moonee Valley.</p> <p>Council officers are currently compiling evidence to submit to VicRoads in an effort to gain approval to build an on-road city bound bicycle lane on Mount Alexander Road between Buckley Street and Dean Street. This will provide a continuous PBN route from Essendon all the way into the CBD.</p>
3 Advocate for improvement in public transport – in service frequency, schedules, connectivity, safety and in under serviced areas	Continued advocacy through attendance and participation at Metropolitan Transport Forum,	Continue to advocate for improvements in public transport (service frequency, schedules, connectivity, safety, and in under serviced area) through the review



	Western Transport Forum and Public Transport Providers meetings.	of Moonee Valley's Integrated Transport Plan.
4 Encourage increased use of sustainable transport modes	A number of treatments were installed to encourage increased use of sustainable transport including the installation of a bicycle repair station on the Moonee Ponds Creek Trail and the Maribyrnong River Trail, new bicycle parking facilities at Newmarket, Ascot Vale and Essendon Stations, four new car sharing bays across the municipality and a series of 'sharrows' to encourage bicycle use on local roads in Keilor East.	A number of projects will be rolled out in 2016/17 to encourage more people to commute by sustainable transport including: wayfinding signage along the Moonee Ponds Creek Trail and Maribyrnong River Trail; a contraflow bicycle lane installed on Queens Avenue, a new shared path on Travancore Park and a new pedestrian path on Talbot Road.
5 Participate in the Victorian Road Safety Partnership Program to enhance safety around schools and for all pedestrians, cyclists and road users	Communicated and implemented key actions to promote road safety with neighbouring Councils through NorthWest4 community road safety group and Council's Road Safety Plan.	Continue to participate in the Victorian Road Safety Partnership Program and implement key projects to enhance the safety of all road users in the municipality.



Theme 3 Sustainable Living			
Strategic objective 3.3 Encourage housing development that is environmentally sustainable and caters for our diverse existing and future population			
Strategic indicator 3.3 Increase the number of planning applicants incorporating environmentally sustainable development solutions (Source: Council)	2016	2015	2014
a) Increase the number of planning applicants incorporating environmentally sustainable development solutions <i>(No. of planning applicants)</i>	1179	1088	1,146
b) Increase the number of planning applicants incorporating environmentally sustainable development solutions <i>(No. of planning applicants since Amendment C108 was implemented into the Moonee Valley Planning Scheme)</i>	1179	1447	330
c) Increase the number of planning applicants incorporating environmentally sustainable development solutions <i>(No. of planning applicants incorporating environmentally sustainable development (WSUD solutions))</i>	401	668	250
Strategy	What we did this year		What we will do next year
1 Align the Housing Strategy to inform new planning zones and support appropriately located housing development that matches population change and expected household size	Work on the draft Housing Strategy was undertaken throughout 2015/16. This work was based on both Statue Government and MVCC adopted policies. The draft Strategy underwent extensive internal consultation using the latest demographic information available. The Strategy and data collection methodology was workshopped with both Councillors and		Prepare an over-arching City Strategy which identifies how people want to live and move around the municipality as the basis for understanding opportunities to deliver convenience living within the City whilst protecting our treed



	through the SPAC, in March April and May 2016.	neighbourhoods from inappropriate development.
2 Develop communication strategies to assist developers and residents to understand and incorporate principles of environmentally sustainable development in their plans	In an attempt to work together with other councils to gain a more sustainable built environment, MVCC in May 2016 signed an agreement which facilitated the use of the Sustainable Design Assessment in the Planning Process (SDAPP) Fact Sheets & associated information in our planning process. SDAPP Fact Sheets and Best Practice Standards have been amended to be consistent across metropolitan Melbourne and is now an official reference document for the proposed environmentally sustainable design (ESD) Local Policy amendments, currently for consideration by the Planning Minister for the Cities of Banyule, Monash, Moreland, Port Phillip, Stonnington, Whitehorse and Yarra. The SDAPP information also provides related support documentation for the structure of the Built Environment Sustainability Scorecard (BESS) tool. This standardisation of procedures has assisted developers and residents to understand and incorporate principles	<p>We will update the website to notify developers and customers lodging Planning applications requiring compliance with Clause 21.04 Sustainable Environment about the closing of the Sustainable Tools for Environmental Performance Strategy (STEPS)/Sustainable Design Scorecard (SDS) tools by the end of August 2016 and the replacement of them by the BESS tool.</p> <p>Council's ESD officer will continue providing formal comment on external major developments and participate on Major Project Panel. Training of planners on the BESS (ESD assessment tool) will be conducted where necessary.</p> <p>We will provide detailed information on the website assisting applicants to incorporate environmentally sustainable design (ESD) into their developments during the planning process. It will highlight that in Moonee Valley, ESD is achieved in the most cost effective way for</p>



	<p>of environmentally sustainable development in their plans.</p> <p>The first drafts for the public use of the tools have been prepared to be placed on the website and get them fit for our use and easily accessible by the public.</p>	<p>developers using Sustainable Design Assessment in the Planning Process (SDAPP). The website information will include Fact sheets, useful links, resources and tools, information on Sustainability Management Plans (SMP) and Water Sensitive Urban Design (WSUD) guidelines.</p>
<p>3 Use advisory mechanisms and explore partnerships to support development of more affordable housing</p>	<p>Through the Flemington Hill and Epsom Road Ministerial Advisory Committee process, For the Flemington Racecourse development, Council advocated for affordable housing to be included as part of any future housing development. This work was informed by the draft Housing Strategy, The Moonee Valley Affordable and Inclusive Housing Action Plan 2014/15 and the Moonee Valley Public Health and Wellbeing Plan (2013-2017).</p>	<p>Moonee Valley Racecourse</p> <p>The State Government report Making Social Housing Work: Better Homes for Low Income Victorians (March 2014) highlights the need for the increased provision of Affordable Housing in Victoria.</p> <p>Through this policy mechanism and through MVCC housing policy, Council officers will be working with the MVRC to ensure that the amount of affordable housing that is required at the Moonee Valley Racecourse will be provided.</p> <p>A requirement for five percent affordable housing at the Racecourse will be included in an s173 agreement that Council</p>



		officers will be negotiating with the Racecourse in 2016/17.
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Theme 3 Sustainable Living			
Strategic objective 3.4 Enhance the look and feel of the city through good design			
Strategic indicator 3.4 Above inner metropolitan council average satisfaction with the appearance of public areas (Source: Local Government Community Satisfaction Survey) 2016 Inner metro average score: 72	2016	2015	2014
	72	73	73
Strategy	What we did this year		What we will do next year
1 Create attractive, safe and welcoming places for people through the application of best practice urban design principles in all new projects	Pridham Plaza Through the development of the Racecourse Road and Pin Oak Crescent Streetscape and Activation Plan, Council was successful in obtaining funding to implement the Pridham Plaza upgrade through the Department of Justice Public Safety Infrastructure Grant. Pridham Plaza will be transformed to a safety-focused landscape re-design to create a high quality, inviting public space that will flow on to generate greater activity and vitality in the surrounding shopping precinct. Union Road Streetscape Plan This design incorporated Age Friendly design principles through combining streetscape elements into the corner spaces, clear direction of travel and		Pridham Plaza Construction of Pridham Plaza and pre and post evaluation as part of the Department of Justice funding requirements. Union Road Streetscape Plan Implementation Stage 1 Construction of four corners and design of additional intersections as part of the roll out of Union Road Streetscape Plan. Moonee Ponds Activity Centre Streetscape Plan Through a multi disciplinary working group, Council will establish streetscape hierarchy and design intent for Moonee Ponds Activity Centre.



	raised pedestrian crossings culminating into a welcoming seating spot within the busy retail precinct.	
2 Utilise the 'Complete Street' principles to design safe, attractive, and multi-purpose streets that facilitate comfortable access for all users	<p>The Complete Streets (and similar 'good design' principles that facilitate access for all users and multiple purposes) were incorporated into the following streetscape plans and projects:</p> <ul style="list-style-type: none"> - Racecourse Road and Pin Oak Crescent Streetscape and Activation Plan - Union Road Streetscape Plan and intersections which includes raised pedestrian crossings, increased seating and planting to provide an improved streetscape experience for pedestrians. It also included principles within the Age-Friendly Streetscapes with the layout of seating, pram crossings and pavement treatments to assist with comfortable navigation and rest spots within the lively streetscape. - Kent Street Local Traffic Management Study - Partial road closure on Victoria Street at Racecourse Road, Flemington, incorporating a rain 	Continue to incorporate Complete Streets (and similar 'good design' principles that facilitate access for all users and multiple purposes) into Council's projects.



	garden into the traffic island and raised crossing for pedestrians.	
3 Seek opportunities to install public art in activity centres and other key locations and encourage developers to include appropriate artworks as part of new developments	<p>Mt Alexander Road Public Art Initiative</p> <p>The Mt Alexander Road Public Art Initiative is a trial public art program that sees the installation of temporary rotating artworks at Moonee Ponds Junction. The program began in October 2014 and will continue for a period of 24 months, concluding in October 2016.</p> <p>Works included:</p> <ul style="list-style-type: none"> • Adam Stone, <i>A Fall From Grace (Self Portrait Crash) 2</i>, 2015, Polyurethane, fibreglass, steel, automotive paint • Cacophony (2012) by Karleena Mitchell • Cat (2010) by Dean Bowen • Tenjen (2013) by Robert Hague • Dream Dome (2013) by Frank Veldze and Susan Donisthorp • What are you waiting for? (2013) by Julie Collins and Derek Johns <p>Avondale Heights Library</p>	Currently in the Capital Works budget, there is funds for renovations to public art assets.



	<p>A new temporary public art site was unveiled in February 2016 in the garden of the award-winning Avondale Heights Library. The temporary art site is an extension of the Mt Alexander Road Public Art Initiative and seeks to create more opportunities in the community to engage with contemporary art.</p> <p>Works included: Mike Nicholls, <i>Guardian Spirit</i>, 2008, Red Gum wood The Billboard Project Brightening up the streets of Niddrie and Flemington, <i>The Billboard Project</i> is a new public art project, led by the Incinerator Gallery which offers passers-by beautiful contemporary photography to view in our shopping districts. The photographs will be rotated every two to three months and all can be seen from standing in one position at each site, creating the experience of being in a gallery on the street.</p> <p>Niddrie - Keilor Road A series of images from Melbourne artist Zoe Croggon. Croggon's work consists of sculpture, video and found</p>	
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	<p>photographs. Her collage work considers the relationship of the kinetic body to its surroundings, questioning the role we play in our environment.</p> <p>Flemington - Pridham Plaza and Pin Oak Crescent</p> <p>A series of images from Melbourne artist Clare Rae. Rae's practice utilises the body, gesture and performative photography to explore feminine representation</p>	
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Council Plan 2013-17
Year 3 Progress Update (2015/16)

Theme 4 Vibrant and diverse			
Strategic objective 4.1 Support economic growth and development in the municipality			
Strategic indicator 4.1 Annual increase in the gross regional product of Moonee Valley (Source: RemPlan)	2016	2015	2014
	\$4,321,946	\$4,107,163	\$3,956,519
Strategy	What we did this year		What we will do next year
1 Create awareness of Moonee Valley as a premier investment destination that is 'world class locally' and support the development of distinct identities in local shopping areas	<p>The digital presence of Moonee Valley was promoted heavily through 2015/16. Firstly an ambassador campaign featuring MasterChef Gary Mehigan was launched that promoted Gary's favourite food venues in the municipality.</p> <p>This was then complimented by a blogging project engaging five different bloggers that showcased 54 unique businesses through 19 blog posts reaching over 17,000 people on Facebook. Creating a highly visible digital presence to support the sophisticated night economy.</p> <p>Further to that and again using the Facebook platform as the distribution</p>		<p>The marketing plan will continue executing the blogging project campaign and will deliver a buy local program aimed at local residents to improve their psychological connection to their local precinct.</p>



	channel. The unit develop four short videos to target unique audiences to promote the municipality. The videos included a kid's adventure, ladies pampering day, a night out and celebrating our arts & culture reaching over 50,000 people and viewed over 20,000 times.	
2 Actively seek to attract high value-adding businesses to Moonee Valley's main employment nodes	<p>This year the Economic Development unit commissioned a report into the Service Centre industry. This identified that Moonee Valley has a strong competitive advantage over other areas that are compatible with Service Centre businesses.</p> <p>A marketing plan was then developed to communicate this competitive advantage to prospective organisations seeking to relocate. This approach has generated a number of qualified opportunities however to date no new Service Centre has relocated.</p>	The Marketing plan will continue to be executed with the highlight the development of a prospectus due in August.
3 Identify infrastructure gaps and shortfalls in technology that are affecting Moonee Valley's competitiveness and develop priority plans to support business investment	Several meetings have been held with NBNco over the last 12 months advocating for improved infrastructure in Moonee Valley. While we have been able to achieve minor improvements in the NBNco program the majority has	The report is due in December 2016 and will include a number of recommendations for Council to use and advocate to State and Federal Government and private companies to improve technology shortfalls.



	<p>been through residential precincts in line with NBNco's charter.</p> <p>Therefore the Economic Development unit has commissioned an audit into the technology infrastructure in the major Activity Centres in Moonee Valley to strength the business case to support the advocacy agenda. This will identify the business needs and analysis this against the existing infrastructure identifying any gaps. The study will include a best practice review to ensure that Moonee Valleys seeks improvements in technology infrastructure that provide industry growth opportunities into the future.</p>	
<p>4 Provide relevant and up to date research on the local economy, industry trends and property trends to existing and potential businesses</p>	<p>The Economic Development unit produces a number of resources for business to educate and support business growth. These resources include the Connect magazine produced quarterly with a centre page spread on relevant municipal statistics aimed at supporting business planning. The E-connect is distributed to a database of over 2,000 subscriber's again providing research and trend analysis to support business.</p>	<p>The resources will continue to provide businesses with up to date research and industry trends and a new Calendar of Events developed in consultation with businesses to ensure that professional development in those small businesses is maintained.</p>



	Further to the resources developed the unit has developed a Calendar of Events for 2016 to support the professional development of small to medium businesses. The workshops range from finance to marketing topics and pillared around the feature Women in Business event that attracts over 320 attendees.	
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Theme 4 Vibrant and diverse			
Strategic objective 4.2 Facilitate and encourage access to diverse, affordable and enjoyable leisure and learning opportunities			
Strategic indicator 4.2 Increase in satisfaction levels with the range of activities and events for the community (Source: Annual Community Survey)	2016	2015	2014
	7.2	7.2	7.4
Strategy	What we did this year		What we will do next year
1 Provide up-to-date, easy to access information about local leisure options	Updated the community directory with accurate contact information and opportunities for involvement in sport, recreation and leisure. Work on the Council website to ensure information is easy to access and relevant.		Exploring opportunities for improved customer service experience in relation to online bookings and availability at reserves, centres and halls. A prepared marketing plan will assist us to talk to the community in ways that are appropriate.
2 Strengthen partnerships with private, not-for-profit and community recreation providers to increase the range of opportunities available	Council departments and leisure facilities continue to work together to provide a range of leisure opportunities to the community. In 2015/16 the following programs were introduced; <ul style="list-style-type: none"> - AVLIC and Youth Services community street art project. - Active8 - Walk to school celebrations - Moonee Valley Festival open day - Heat relief assistance to at risk residence. 		In 2016/17 we will continue to strengthen partnerships with community groups and are planning a range of programs and events. We aims to: <ul style="list-style-type: none"> - Work with Flemington Community House to establish a women's only swimming lesson program during the Women's Only Program. - Continue to participate in Active8



	<p>Additionally Councils leisure facilities developed strong partnerships with – Flemington Community House through the provision of modified fitness classes</p> <p>Participation in Harmony Day celebrations</p> <p>Wingate Avenue youth fitness program</p> <p>Subsidised swimming lessons for Wingate and Flemington Estate residents.</p>	<ul style="list-style-type: none"> - Partner with Councils Men's Shed to plan an event focusing on mental health awareness. - Continue to host celebrations with schools participating in the Walk to School Program - Partner with Youth Services to provide a youth fitness program.
3 Together with community organisations, seek ways to maximise shared use of existing and future community infrastructure	Current partnerships for the shared use of Council sports pavilions include Sports Education Development Australia, training providers and Council run information sessions.	With the continued upgrade of Council infrastructure, we will be exploring suitable partnerships to share sports pavilions.
4 Keep abreast of changing trends in leisure activities in different demographic groups to enable responsive adaptation to community interests	Significant refurbishment works were undertaken during 2015/16 at Ascot Vale Leisure Centre (AVLC). The works include the addition of 2 lap lanes in the 25m pool to accommodate for demand in lap swimming. An accessible ramp and children's aquatic play space is also being included which will cater for the changing needs of the community. These works are expected to be complete by October 2016.	<p>The AVLC aquatic refurbishment is scheduled for completion in 2016/17 which will improve accessibility, provide a fun and interactive facility for children and families and additional lap lanes.</p> <p>The EKLC feasibility study will be completed and if approval is provided preliminary works for the next stage will be undertaken ready for detailed design in 2017/18.</p>



	<p>The East Keilor Leisure Centre Feasibility Study is also continuing to explore options for future redevelopments of the site. Future plans will take into consideration the leisure needs of the community now and into the future and potential plans will include additional facilities such as warm water exercise pools, children's aquatic play space and learn to swim facilities and updated fitness, change and lap swimming facilities. Additionally the facility will be fully accessible to ensure all members of the community can access the facilities.</p> <p>New classes and equipment have been implemented at both EKLC and AVLK to address new and emerging trends.</p>	<p>New programs will be implemented as they are released and amendments to program offerings will be made to reflect the changing needs of the facility users.</p>
<p>5 Support the further development of accessible library programs for all community segments</p>	<p>Conducted a library satisfaction survey with 2,700 community members and achieved a result of 96% satisfaction with library services. Results indicated that the library has: encouraged 82% of people to read more; for 85% of people it has made their life more enjoyable; and 77% of people said the</p>	<p>Deliver at least 2,000 accessible programs to the community through the following five program themes:</p> <ul style="list-style-type: none"> • Early Years Literacy • Supporting School Years • Digital Literacy • Reading and Literacy • Creativity and Social Connection



	<p>library helped their children develop literacy skills.</p> <p>Increased the number and variety of learning programs for the community, with 2,241 program sessions.</p> <p>Attendance at library programs and events has increased in by 9% in 2015/16 compared to the previous year.</p> <p>Improved access to resources for the community through the purchase of 34,918 new collection items. Visitation to our libraries increased by 2% compared to the previous year.</p> <p>Restored Ascot Vale Library façade in line with Heritage Study 2015 which highlighted the local significance of this building. Installed new external signage at the Sam Merrifield Library and replaced a range of seating, desks and furniture across the library branches to improve the layout and function of library interiors.</p> <p>Introduced online access to our Community Heritage Collection and commenced digitisation and upgraded all public computers across the service.</p>	<p>Provide a wide-ranging collection of books and audio-visual resources in appropriate formats to meet customer needs, and increasing the size of the ebook collection.</p> <p>Install new external signage at Niddrie Library and continued renewal of library furniture and shelving.</p> <p>Continued participation in the statewide public library development projects, in partnership with the State Library of Victoria and the Public Libraries Victoria Network.</p>
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<p>6 Strengthen local learning opportunities and encourage the community to keep mentally active</p>	<p>The Neighbourhood House and Community Centre Service Review has been undertaken and will formulate opportunities to improve service delivery opportunities to strengthen community learning outcomes in the Flemington/Ascot Vale area.</p> <p>Troy added: Libraries delivered 2,241 programs, many in partnership with local service providers. The library programs framework delivers learning opportunities for the community through five themes: Early Years Literacy, Supporting School Years, Digital Literacy, Reading and Literacy, and Creativity and Social Connection. Library satisfaction survey results indicated that 51% of people felt the library had helped them develop better learning habits or skills, and for almost a third that the library services had helped them get a job.</p>	<p>Farnham Street and Wingate Avenue will continue to receive operational funding from Council to deliver learning and community services through their neighbourhood houses in the Ascot Vale and Flemington areas.</p> <p>Service delivery will be informed and improved by the recommendations of the current Neighbourhood house and Community Service Review.</p>
<p>7 Develop and nurture partnerships with artists, educational bodies, community organisations, government and businesses to achieve stronger participation in arts and cultural activities</p>	<p>The Incinerator Gallery's annual program of exhibitions supported 147 artists to exhibit their works across the exhibition spaces at the Incinerator Gallery and Clocktower Café Gallery.</p>	<p>The Incinerator Gallery will develop an program of exhibitions and public programs to support artists and lifelong learning arts and cultural activities.</p>



	<p>Six public art works were exhibited as part of the Mt Alexander Rd temporary public art trial initiative which was extended for a further year with the addition of a second location at Avondale Heights Library and Learning Centre. Local businesses provided support to two series of 5 photographic billboards located on shopping precinct walls. In its first year of its education program, the Incinerator Gallery has forged relationships with local schools and had 570 students participate in arts education programs and 26 local VCE students have their work formally recognised in the annual VCE Art and Design Award exhibition, Fireworks. Arts programs offered at the Incinerator Gallery included art courses, art, history and curator talks, children's holiday workshops and early learning programs.</p> <p>The Clocktower Centre has continued to be a venue of choice for a range of schools, dance studios and community groups to hold annual productions, concerts, presentations and celebrations, in addition to a programmed theatre and music season. 380 performances, functions</p>	<p>The Clocktower Centre will continue to provide a venue for schools, dance studios and community groups to hold annual productions, concerts, presentations and celebrations, in addition to a programmed theatre and music season.</p>
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	or events were hosted with 90,403 attendees.	
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Theme 4 Vibrant and diverse			
Strategic objective 4.3 Ensure all council services cater for the diverse communities within the city			
Strategic indicator 4.3 Increase in proportion of people who value living in Moonee Valley because of its multiculturalism (Source: Annual Community Survey)	2016	2015	2014
	6.2	6.1	6.3
Strategy	What we did this year		What we will do next year
1 Encourage expressions of cultural identity through support for community celebrations and activities	Arts and Culture provides opportunities and support for community celebrations and expressions of cultural identity through its annual program of Festival and events that include: Moonee Valley Festival Carols in Queens Park The Mediterranean Fiesta Winter Music in the Valley Citizenship Ceremonies Spirit of Moonee Valley Community participation and local attendance is key to the success of these events with approximately 20,000 people attending Moonee Valley Festival and 133 local community groups, businesses and organisations participating in the event.		Plan, deliver and continue to review and monitor the success of: <ul style="list-style-type: none"> • Moonee Valley Festival • Carols in Queens Park • The Mediterranean Fiesta • Winter Music in the Valley • Citizenship Ceremonies • Spirit of Moonee Valley



	<p>During the past year Moonee Valley has welcomed 439 new Citizens, recognised 8 Citizens for their outstanding contributions to the community at the Spirit of Moonee Valley Awards Ceremony and supported local schools, cultural groups and community choirs to participate in the Mediterranean Fiesta, Carols and Winter Music in the Valley which attracted 8756 people across these events.</p> <p>The Clocktower successfully held a Cabaret Festival in late January early February 2016, with 4 performances of 'Me & Mr Jones' and 'Dolly Diamond' over two weekends.</p> <p>The Clocktower Centre hosted 183 performances, from a range of schools, dance studios, community groups, arts and theatre companies and commercial organisations.</p>	
2 Broadly promote and encourage opportunities for participation in civic life by all members of the community	<p>The Community Participation team delivers over 50 programs weekly, promoted through traditional methods of term programs, fliers and website. This year the team has focussed on opportunities for engagement through social media proving successful</p>	<p>Develop Neighbourhood Stakeholder Engagement strategies and tools for inclusion in Program Development Manual.</p> <p>New quarterly publication 'Hello Flemington' to be distributed electronically and in hard copy.</p>



	particularly for events such as the Valley Design Market.	
3 Regularly assess the take-up of council services by people from non-English speaking backgrounds, people with disabilities and other people with identified needs and re-design programs accordingly	<p>Danijela Bura Aiken/Christine McPherson/Penny Jordan</p> <p>A Disability Accessibility Audit has been undertaken for Flemington Community Centre to identify structural barriers to participation.</p> <p>Programs and promotional material are designed to encourage participation by people from CALD and non-English speaking backgrounds through promotion in plain language and word of mouth; training of volunteers and staff and activity design.</p>	<p>Danijela Bura Aiken/Christine McPherson/Penny Jordan</p> <p>Continue to advocate for Master Planning for neighbourhood level community facilities in Flemington.</p> <p>Develop and implement improved program planning, monitoring and evaluation tools for Community Centres.</p>



Theme 4 Vibrant and diverse			
Strategic objective 4.4 Partner with the community to reduce its environmental impact			
Strategic indicator 4.4 Increase in the number of households that take up retrofit programs (Source: Council)	2016	2015	2014
a) Partner with the community to reduce its environmental impact (<i>No. of participants that attended sustainability events for the community</i>)	595 (the decrease in events from 2014/15 is due to one-off large scale energy program ran in 2014/15)	2,075	550
b) Partner with the community to reduce its environmental impact (<i>No. of residents that attended the My Smart Garden program</i>)	289	547	262
c) Partner with the community to reduce its environmental impact (<i>The number of households participating in the Positive Charge solar bulk buy program</i>)	115	25	40
Strategy	What we did this year		What we will do next year
1 Deliver education programs and provide other support to help residents and businesses reduce greenhouse gas emissions, waste and water usage	<p>Launched a new solar bulk buy program in partnership with independent energy experts, Positive Charge, enabling community members to purchase quality, solar systems at a discounted rate. In the first three months, 104 households committed to install a system.</p> <p>Engaged 595 community members through 19 events through our My Smart Garden program, Sustainable Homes workshops, Community</p>		<p>Expand the promotion of solar bulk buy program to sporting facilities, businesses, schools, as well as residents.</p> <p>Explore opportunities to work with businesses to improve energy efficiency and reduce costs.</p> <p>Continue to engage our community around current and emerging sustainability issues, through thought provoking forums and skills-based, behaviour change workshops.</p>



	Environment Forums and Schools Environment Network.	
2 Provide on-going information to residents, businesses and developers about the benefits of water sensitive design and drought tolerant plantings	<p>Through our My Smart Garden program, residents access information on water-wise and water-sensitive gardening.</p> <p>Developers are advised by Statutory Planning of requirements for Water Sensitive Urban Design (WSUD), in line with the <i>Water Sensitive Urban Design Compliance - Guidelines for new development 2014</i></p>	Continue similar activities to those carried out in the last year.
3 Support community-led initiatives and partnerships with friends groups and gardening groups to improve urban ecology	<p>Continued to run the highly successful My Smart Garden program, engaging residents to enhance urban ecology through free gardening workshops and online resources.</p> <p>Partnered with community gardens to host gardening workshops and provided support and advice to community garden, such as for grant applications.</p> <p>Continued to partner with Friends Groups to enhance our parks and reserves through planting days and other hands-on activities.</p>	Continue similar activities to those carried out in the last year.



Council Plan 2013-17
Year 3 Progress Update (2015/16)

Theme 5 Excellence in Governance			
Strategic objective 5.1 Demonstrate to ratepayers that Moonee Valley is financially sustainable			
Strategic indicator 5.1 Underlying operating surplus is improved on average in the long term (source: Victorian Auditor General's Office (VAGO) Financial Audit)	2016	2015	2014
	\$9,133,000	\$15,099,000	\$5,740,000
Strategy	What we did this year		What we will do next year
1 Develop a long-term financial plan that enables Council to meet existing commitments and legislative requirements through exploring other funding sources and without unduly burdening ratepayers	Council has in place a long-term financial plan that is updated in line with the annual budget. The long-term financial plan also determines the four year strategic resource plan that is adopted with the annual budget.		The impact of rate capping is reflected in the long-term financial plan and shows a forecast loss to revenue of approximately \$180 million over a 10 year period. To combat this loss of revenue, Council will to continue to explore alternative funding sources by reviewing its fees and charges, and ensuring all operating and capital grant funding is sourced and received. In addition to this, Council will continue to review its operating costs.
2 Ensure the impact on future generations is explicitly recognised as part of all financial decisions	Financial decisions are be subject to the principles of sound financial management. As a result of prudent		In a rate capping environment and through the continual development of service plans, Council will



	financial management, Council paid out a loan that was due to mature in 2017 and in doing so, had no loans or borrowings as at 30 June 2016.	identify which projects it can afford to fund and the types of services it needs to provide to support the community.
3 Keep the community fully informed in a timely manner about Council's financial position and the key drivers of change	Council has a commitment to provide accountable and responsible government. The provision of regular reports to Council and made available to the community on its financial performance ensures that Council's financial management and associated processes are accountable, transparent and responsible. This is achieved by preparing financial reports on a quarterly basis that include the Income, Balance Sheet, Capital Works and Cash Flow Statements.	Council will continue to provide quarterly financial reports in addition to the annual budgeting process that allows the community to have their comment and input via public submissions on how best Council should allocate its spending on services, facilities and infrastructure.



Theme 5 Excellence in Governance			
Strategic objective 5.2 Build a culture of governance that instils a high level of community respect and confidence in Council decision-making			
Strategic indicator 5.2 Above inner metropolitan council average satisfaction with overall performance (Source: Local Government Community Satisfaction Survey) 2016 Inner metro average score: 66	2016	2015	2014
	67	66	65
Strategy	What we did this year		What we will do next year
1 Provide regular training for councillors and management to enhance understanding of statutory duties and current concepts of good governance	<p>Councillors were regularly provided with updates and information concerning:</p> <ul style="list-style-type: none"> - Electoral matters - Changes to Code of Conduct Review Panels - Local Government Reform - Local Government (Improved Governance) Bill 2015 - Election period legislation and policy - Review to Councillor Code of Conduct - Conflict of Interest - Meeting procedures protocol <p>Various reports outlining important governance issues or findings of investigations into Local Government</p>		With the General Elections being conducted late October 2016, Council's focus will be on ensuring that the newly elected Council are well trained and equipped to ensure they can make informed and high level strategic, long-term decisions that will impact and lead the community into the future.



	operations and how they may be avoided at Moonee Valley were prepared along with general advice on procedural and governance related issues.	
2 Regularly monitor organisation performance, strengthen relationships between councillors and management and report appropriately to the community	Prepare and report to Council on Council Plan progress including major initiatives Report on Local Government Performance Reporting Framework Annual Report	Prepare and report to Council on Council Plan progress including major initiatives Report on Local Government Performance Reporting Framework Annual Report
3 Maximise opportunities to strengthen transparency by continually reviewing the need for confidentiality in decision-making and by increasing access to information	Where possible, Council considers and resolves most decisions in open Council. In line with the Local Government Act, only those matters where confidentiality applies are considered in camera. These generally apply to matters of a contractual or personnel nature. Overall, Council made 269 decisions in open Council with 24 being made confidentially. This contributes to 8.9% of decisions being confidential. Council adopted a policy to govern the recording of Council meetings and to make the necessary arrangements for the audio recording of Council	A majority of Council decision will continue to be made in open Council.



	<p>Meetings and subsequent podcasting on Council's website.</p> <p>Recording Council meetings has increased accessibility to Council's decision making processes whilst improving communication with residents about Councils' forthcoming plans and projects. Further to this, it has provided transparency in the decision making process of Council by providing a complement to formal minutes.</p>	
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Theme 5 Excellence in Governance			
Strategic objective 5.3 Provide the community with meaningful and genuine opportunities to contribute to Council planning			
Strategic indicator 5.3 Above inner metropolitan council average satisfaction with community consultation and engagement (Source: Local Government Community Satisfaction Survey) 2016 Inner metro average score: 58	2016	2015	2014
	61	59	61
Strategy	What we did this year		What we will do next year
1 Ensure that the outcomes of all major consultations are publically reported	The majority of Council's community consultation outcomes are published on Council's website. Consultation findings are listed under relevant subject areas.		Continue to publish consultation findings on Council's website.
2 Ensure community consultation and engagement approaches are appropriately tailored and targeted to enable participation by all in the community	Council established a consultation database with resources to assist staff with conducting social research at Council. The database keeps track of all planned consultation and research and guides a coordinated approach to research design to ensure consistency and high quality.		Targeted community consultation will be undertaken with culturally diverse community members to develop of a Multicultural Action Plan. An integrated community engagement approach has been developed to guide consultation to - inform the development of the City Plan 2017-2021 (incorporating Municipal Public Health and Wellbeing Plan).



<p>3 Where issues arise, ensure that all stakeholders are fully informed of the circumstances and appropriate responsive action is taken</p>	<p>Issues are identified and reported to relevant senior staff/stakeholders in a proactive and time responsive manner. This is achieved in a number of ways, including regular meetings between communications representatives and their respective business units to identify potential issues of concern.</p> <p>The maintenance of a potential issues table and monthly meetings of the media team and manager to monitor and report on issues.</p> <p>Regular meetings with the CEO and Mayor to brief them on potential issues.</p> <p>Assistance in developing Councillor Updates – especially as part of communications plans.</p> <p>Weekly media reporting on media coverage relating to council</p> <p>Engagement of media monitoring service.</p> <p>Assistance provided to business units to effectively communicate with their stakeholders through publications and other communications collateral and advice.</p>	<p>The Communications team will continue to focus on the delivery of high quality, timely and considered issues management advice and support.</p> <p>A service and structure review to be undertaken during August – October will examine opportunities to improve our service delivery and to better capitalise on digital platforms for communications/issues management/and reputational protection opportunities.</p>
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	Proactively maintaining a positive working relationship with local and other media.	
4 Establish advisory mechanisms and work with partners to leverage local knowledge and subject expertise in planning for the community	<p>Community Advisory Committees have been formed to support the operation of each of Councils Portfolios. These Committees are designed to engage and communicate with a select group of community representatives on issues requiring further discussion and community involvement.</p> <p>At its meeting held in November 2015, Council appointed representatives to 9 external bodies and partners and endorsed and appointed representatives to over 35 advisory and other local bodies.</p>	Council will continue to establish and appoint representatives to external bodies and advisory committees to ensure Councillors can exercise their representation and advocacy responsibilities on behalf of the Moonee Valley community.



Theme 5 Excellence in Governance			
Strategic objective 5.4 Create a high performance organisation			
Strategic indicator 5.4 Above average inner metropolitan council satisfaction in customer service (Source: Local Government Community Satisfaction Survey) 2016 Inner metro average score: 73	2016	2015	2014
	72	71	71
Strategy	What we did this year		What we will do next year
1 Ensure current and potential risks faced by Council are identified and addressed	<p>At its meeting held 7 December 2015, the Audit Committee received a report on the progress of the Risk Management Framework and Risk Register and Improvement Plan. As a result of this report the following documents were presented and adopted by the Executive Team on 17 February 2016:</p> <ul style="list-style-type: none"> a) Risk Management the Moonee Valley Way - Risk Management Principles Framework Process; b) Risk Categories; c) Consequence Magnitude Table; d) Likelihood Table; e) Risk Ratings Signoff and Actions Required Table; and 		<p>A priority for the ensuing year will be to redevelop Council's Business Continuity Plan which will incorporate the following actions:</p> <ul style="list-style-type: none"> - Perform a BIA to validate the criticality of business functions and the associated timeframes for recovery. - Document manual work processes for all business functions that will be impacted in a disaster. - Ensure that each business unit maintain their own recovery procedures. - Provide training to business units around the purpose and need for developing BCP's. - Schedule a simulated test of the BCP



	<p>f) Control Effectiveness Rating Table.</p> <p>These documents provide definitions of assumptions and protocols on which all risk management processes are based and are to be used to identify, analyse, evaluate and treat all risks across Council.</p>	<p>- Develop a safe & secure online mechanism for BCP information to be available to recovery staff members in an emergency.</p>
2 Leverage technology to improve service delivery and responsiveness to resident concerns	<p>Provide systems improvements to applications facilitating timely customer service and improved organisational efficiency for the community. Document community needs and requirements to provide direction and input for the upcoming Information Services strategic direction and long term plan.</p>	<p>Redevelop the community interface through increased performance of the My Moonee valley community interface. Add additional functionality relating to available services provided in an online fashion to the community. Review and adopt a new Information services strategy and direction designed with the user and community in focus.</p>
3 Over the term of the Council, review all key services to ensure they provide value for money	<p>Council developed 10 year service plans in 2015/16 for each area of the business to support long term planning for the city.</p>	<p>Council will incorporate service review in 10 year service plans in 2016/17.</p>
4 Ensure that business plans are developed across the organisation, are monitored and management is held accountable for high performance	<p>Annual business plans are developed for each business unit of Council. The business plans are aligned to Council policy and articulate the priority projects of Council in response to the</p>	<p>In 2016/17 the new Council Plan 2017-21 will be developed, including key actions for the city to focus on in the next 4 years. Annual business plans will be</p>



	Council Plan 2013-17. Business plans are reviewed by senior management quarterly.	developed for each business unit of Council to deliver on the Council Plan 2013-17. Business plans will be reviewed by senior management quarterly.
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Theme 5 Excellence in Governance			
Strategic objective 5.5 Reduce the environmental impact of Council operations			
Strategic indicator 5.5 Percentage total emissions generated by Council that have been offset	2016	2015	2014
	24%	n/a	n/a
Strategy	What we did this year	What we will do next year	
1 Continue to retrofit Council facilities to improve environmental performance	<p>Completed an upgrade of 6,000 public lights to more energy efficient technologies, saving around 1,700 tonnes of greenhouse gases each year and \$200,000 per year on electricity bills. This project was part of 'Lighting the West', a western metro regional project that is the largest public lighting upgrade project in the world.</p> <p>Council reduced greenhouse gas emissions from our buildings by 2,500 tonnes to 1,900 tonnes (down 65% since 2007), achieved in large part through carrying the following measures:</p> <ul style="list-style-type: none"> - 100kW solar system at the Civic Centre was commissioned - A further 630 solar panels (160 kW) were installed at 9 other facilities - 2 buildings were draught proofed, 	<p>Continue to retrofit Council buildings through solar system installations and energy efficiency works to reduce greenhouse gas emissions. Council is on track to meet its zero net emissions target for its operations by 2020.</p>	



	<ul style="list-style-type: none"> - 1 building was retrofitted with ceiling insulation and double glazing - 1,750 tonnes carbon offsets were purchased - GreenPower was purchased avoiding 350 tonnes of emissions 	
2 Encourage staff to use public transport wherever practical	Staff are encouraged to use myki cards and they are available through Council's car booking scheme. Approximately 84 trips per month were taken by staff using the Council myki cards in 2015/16.	Continued availability of myki cards available for staff at the Civic Centre, community centres, libraries and Wilson Street.
3 Progressively replace Council's fleet with vehicles that have better environmental performance	Preferred list of light fleet vehicles includes 4 hybrid options.	Review preferred list of light fleet vehicles in February 2017 with the aim of including more environmentally friendly options.
4 Monitor the application of sustainability criteria in procurement and provide additional staff training where required	Contributed sustainability considerations to a review of Council's Procurement Policy and renewal of Council's energy contract. Continued to monitor green purchases through TechOne. Developed and piloted new approaches to procurement towards whole of lifecycle costing.	Improve processes, tools and guidance and build staff capacity for sustainable procurement as part of cultural and systems change.

Annual Financial Report 2015/16



Annual Financial Report

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Comprehensive Income Statement For the Year Ended 30 June 2016			
	Note	2016 \$'000	2015 \$'000
Income			
Rates and charges	3	101,434	96,207
Statutory fees and fines	4	6,312	5,983
User fees	5	16,523	15,117
Grants - operating	6	13,313	15,848
Grants - capital	6	1,675	1,123
Contributions - monetary	7	5,870	4,615
Contributions - non monetary	7	3,867	2,100
Other income	8	3,178	3,186
Fair value adjustments for investment property	22	422	-
Net gain on disposal of property, infrastructure, plant and equipment	9	-	4
Total income		152,594	144,183
Expenses			
Employee costs	10	67,158	61,360
Materials and services	11	52,546	47,665
Depreciation and amortisation	13	17,893	17,257
Bad and doubtful debts	12	313	690
Borrowing costs	14	210	372
Net loss on disposal of property, infrastructure, plant and equipment	9	57	-
Other expenses	15	601	617
Total expenses		138,778	127,961
Surplus for the year		13,816	16,222
Other comprehensive income			
Items that will not be reclassified to surplus or deficit in future periods:			
Net asset revaluation increment	28	169,355	19,956
Total comprehensive result		183,171	36,178

The above Comprehensive Income Statement should be read in conjunction with the accompanying notes.

Balance Sheet As at 30 June 2016			
	Note	2016 \$'000	2015 \$'000
Assets			
Current assets			
Cash and cash equivalents	16	36,536	32,424
Trade and other receivables	17	11,624	10,448
Other financial assets	20	8,256	8,000
Other assets	19	710	546
Inventories	18	25	28
Total current assets		57,151	51,446
Non-current assets			
Property, infrastructure, plant & equipment	21	1,421,308	1,244,787
Investment property	22	3,300	2,878
Other financial assets	20	425	245
Intangible assets	23	224	357
Total non-current assets		1,425,258	1,248,267
Total assets		1,482,409	1,299,713
Liabilities			
Current liabilities			
Trade and other payables	24	10,989	9,697
Trust funds and deposits	25	2,492	1,508
Provisions	26	12,601	11,655
Interest - bearing loans and borrowings	27	-	2,837
Total current liabilities		26,082	25,697
Non-current liabilities			
Provisions	26	1,699	1,541
Interest - bearing loans and borrowings	27	-	1,020
Total non-current liabilities		1,699	2,561
Total liabilities		27,781	28,258
Net assets		1,454,627	1,271,455
Equity			
Accumulated surplus		488,164	479,036
Other reserves	29	16,819	12,132
Asset revaluation reserve	28	949,644	780,288
Total equity		1,454,627	1,271,455

The above balance sheet should be read in conjunction with the accompanying notes.

Statement of Changes in Equity For the Year Ended 30 June 2016					
2016	Note	Total \$'000	Accumulated Surplus \$'000	Asset Revaluation Reserve \$'000	General Reserves \$'000
Balance at beginning of the financial year		1,271,456	479,036	780,288	12,132
Surplus for the year		13,816	13,816	-	-
Net asset revaluation increment	28	169,355	-	169,355	-
Transfers to general reserves	29	-	(5,911)	-	5,911
Transfers from general reserves	29	-	1,223	-	(1,223)
Balance at end of the financial year		1,454,627	488,164	949,644	16,819

2015	Note	Total \$'000	Accumulated Surplus \$'000	Asset Revaluation Reserve \$'000	General Reserves \$'000
Balance at beginning of the financial year		1,235,278	466,248	760,332	8,698
Surplus for the year		16,222	16,222	-	-
Net asset revaluation increment	28	19,956	-	19,956	-
Transfers to general reserves	29	-	(4,459)	-	4,459
Transfers from general reserves	29	-	1,025	-	(1,025)
Balance at end of the financial year		1,271,456	479,036	780,288	12,132

The above statement of changes in equity should be read with the accompanying notes.

Statement of Cash Flows For the Year Ended 30 June 2016			
	Note	2016 \$'000	2015 \$'000
Cash flows from operating activities			
Rates and charges		101,784	95,243
Statutory fees and fines		6,122	5,650
User fees		16,748	15,600
Grants - operating		13,342	15,867
Grants - capital		1,710	1,194
Contributions		5,956	4,782
Interest		1,624	1,448
Trust funds and deposits taken		2,265	2,011
Other revenue		1,451	1,501
Payments to suppliers		(57,100)	(54,714)
Employee costs		(65,752)	(61,064)
Trust funds and deposits repaid		(2,043)	(1,944)
Net GST refund		3,769	3,314
Net cash provided by operating activities	30	29,876	28,889
Cash flows from investing activities			
Payments for property, infrastructure, plant and equipment		(22,854)	(17,307)
Payments for intangible assets		(74)	(165)
Proceeds from sale of property, infrastructure, plant and equipment		1,667	1,330
Net movement other financial assets	20	(436)	(398)
Net cash used in investing activities		(21,697)	(16,540)
Cash flows from financing activities			
Borrowing costs		(210)	(372)
Repayment of borrowings		(3,857)	(3,607)
Net cash used in financing activities		(4,067)	(3,979)
Net increase in cash and cash equivalents		4,112	8,370
Cash and cash equivalents at the beginning of the financial year		32,424	24,054
Cash and cash equivalents at the end of the financial year	16	36,536	32,424

The above statement of cash flows should be read with the accompanying notes.

Statement of Capital Works For the Year Ended 30 June 2016			
	Note	2016 \$'000	2015 \$'000
Property			
Land improvements		34	319
Total land		34	319
Buildings		1,807	3,365
Building improvements		3,316	965
Total buildings		5,123	4,330
Total property		5,157	4,649
Plant and equipment			
Plant, machinery and equipment		2,663	2,643
Fixtures, fittings and furniture		882	622
Computers and telecommunications		285	285
Library books		643	554
Total plant and equipment		4,473	4,104
Infrastructure			
Roads		4,578	3,590
Footpaths and cycleways		1,068	1,135
Drainage		654	466
Recreational, leisure and community facilities		212	192
Parks, open space and streetscapes		1,672	735
Other infrastructure		544	155
Off street car parks		43	
Bridges		128	-
Total infrastructure		8,899	6,273
Total capital works expenditure		18,529	15,025
Represented by:			
New asset expenditure		782	108
Asset renewal expenditure		9,875	8,528
Asset expansion expenditure		2,356	2,474
Asset upgrade expenditure		5,516	3,915
Total capital works expenditure		18,529	15,025

The above statement of capital works should be read with the accompanying notes.

NOTES TO THE FINANCIAL REPORT FOR THE YEAR ENDED 30 JUNE 2016

Introduction

The Council was established by an Order of the Governor in Council on 15 December 1994 and is a body corporate. The Council's main office is located at 9 Kellaway Avenue, Moonee Ponds, Victoria.

Statement of compliance

This financial statement is a general purpose financial report that consists of a Comprehensive Income Statement, Balance Sheet, Statement of Changes in Equity, Statement of Cash Flows, Statement of Capital Works and Notes accompanying these financial statements. The general purpose financial report complies with Australian Accounting Standards, other authoritative pronouncements of the Australian Accounting Standards Board, the Local Government Act, and the Local Government (Planning and Reporting) Regulations 2014.

NOTE 1 SIGNIFICANT ACCOUNTING POLICIES

a) Basis of Accounting

The accrual basis of accounting has been used in the preparation of these financial statements, whereby assets, liabilities, equity, income and expenses are recognised in the reporting period to which they relate, regardless of when cash is received or paid.

Judgements, estimates and assumptions are required to be made about the carrying values of assets and liabilities that are not readily apparent from other sources. The estimates and associated judgements are based on professional judgement derived from historical experience and various other factors that are believed to be reasonable under the circumstances. Actual results may differ from these estimates.

Revisions to accounting estimates are recognised in the period in which the estimate is revised and also in future periods that are affected by the revision. Judgements and assumptions made by management in the application of AASs that have significant effects on the financial statements and estimates relate to:

- The fair value of land, buildings, infrastructure, plant and equipment (refer to Note 1(d)).
- The determination of depreciation for buildings, infrastructure, plant and equipment (refer to Note 1(j)).
- The determination of employee provisions (refer to Note 1(p)).

Unless otherwise stated, all accounting policies are consistent with those applied in the prior year. Where appropriate, comparative figures have been amended to accord with current presentation, and disclosure has been made of any material changes to comparatives.

b) Change in accounting policies

There have been no changes in accounting policies from the previous period.

c) Revenue recognition

Income is recognised when the Council obtains control of the contribution or the right to receive the contribution, it is probable that the economic benefits comprising the

contribution will flow to the Council and the amount of the contribution can be measured reliably.

Rates and charges

Annual rates and charges are recognised as revenues when Council issues annual rates notices. Supplementary rates are recognised when a valuation and reassessment is completed and a supplementary rates notice issued.

Statutory fees and fines

Statutory fees and fines (including parking fees and fines) are recognised as revenue when the service has been provided, the payment is received, or when the penalty has been applied, whichever occurs first. A provision for doubtful debts is recognised when collection in full is no longer probable.

User fees

User fees are recognised as revenue when the service has been provided or the payment is received, whichever occurs first.

Grants

Grant income is recognised when Council obtains control of the contribution. This is normally obtained upon their receipt (or acquittal) or upon earlier notification that a grant has been secured, and are valued at their fair value at the date of transfer.

Where grants or contributions recognised as revenues during the financial year were obtained on condition that they be expended in a particular manner or used over a particular period and those conditions were undischarged at balance date, the unused grant or contribution is disclosed in Note 6. The note also discloses the amount of unused grant or contribution from prior years that was expended on Council's operations during the current year. A liability is recognised in respect of revenue that is reciprocal in nature to the extent that the requisite service has not been provided at balance date.

Contributions

Monetary and non-monetary contributions are recognised as revenue when Council obtains control over the contributed asset.

Sale of property, infrastructure, plant and equipment

The profit or loss on sale of an asset is determined when control of the asset has irrevocably passed to the buyer.

Interest

Interest is recognised as it is earned.

Dividends

Dividend revenue is recognised when the Council's right to receive payment is established.

Investment property rental

Rents are recognised as revenue when the payment is due or the payment is received, whichever occurs first. Rental payments received in advance are recognised as a prepayment until they are due.

Other income

Other income is measured at the fair value of the consideration received or receivable and is recognised when Council gains control over the right to receive the income.

d) Fair value measurement

Council measures certain assets and liabilities at fair value where required or permitted by Australian Accounting Standards. AASB 13 Fair Value Measurement, aims to improve consistency and reduce complexity by providing a definition of fair value and a single source of fair value measurement and disclosure requirements for use across Australian Accounting Standards.

AASB 13 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value under AASB 13 is an exit price regardless of whether that price is directly observable or estimated using another valuation technique.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within a fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

Level 1 - Quoted (unadjusted) market prices in active markets for identical assets or liabilities.

Level 2 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable.

Level 3 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

For the purpose of fair value disclosures, Council has determined classes of assets and liabilities on the basis of the nature, characteristics and risks of the asset or liability and the level of the fair value hierarchy as explained above.

In addition, Council determines whether transfers have occurred between levels in the hierarchy by re-assessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

e) Cash and cash equivalents

Cash and cash equivalents include cash on hand, deposits at call, and other highly liquid investments with original maturities of 90 days or less, net of outstanding bank overdrafts.

f) Trade and other receivables

Receivables are carried at amortised cost. A provision for doubtful debts is recognised when there is objective evidence that an impairment loss has occurred.

g) Other financial assets

Other financial assets are valued at fair value, being market value, at balance date. Term deposits are measured at amortised cost. Any unrealised gains and losses on holdings at balance date are recognised as either a revenue or expense.

h) Inventories

Inventories held for distribution are measured at cost, adjusted when applicable for any loss of service potential. Inventories are measured at the lower of cost and net realisable value.

i) Recognition and measurement of property, infrastructure, plant and equipment and intangibles

Acquisition

The purchase method of accounting is used for all acquisitions of assets, being the fair value of assets provided as consideration at the date of acquisition plus any incidental costs attributable to acquisition. Fair value is the amount for which an asset could be exchanged between a knowledgeable willing buyer and a knowledgeable willing seller in an arm's length transaction.

Non-monetary assets received in the form of grants, donations or contributions are recognised as assets and revenues at their fair value at the date of receipt. Where assets are constructed by Council, cost includes all materials used in construction, direct labour, borrowing costs incurred during construction, and an appropriate share of directly attributable variable and fixed overheads.

The following classes of assets have been recognised in the Balance Sheet as referred to in Note 21. In accordance with Council's Policy, the threshold limits detailed in Note J below have been applied when recognising assets within an applicable asset class. This has remained unchanged from the previous year.

Revaluation

Subsequent to the initial recognition of assets, non-current physical assets, other than plant and equipment, library books and artworks, are measured at their fair value, being the amount for which the assets could be exchanged between knowledgeable willing parties in an arm's length transaction.

At balance date, Council reviewed the carrying value of the individual classes of assets within land and buildings and infrastructure assets to ensure that each asset materially approximates its fair value. Where the carrying value materially differed from the fair value, at balance date the class of asset was revalued. In addition, Council undertakes a formal revaluation of land, buildings and infrastructure assets on a regular basis ranging from two to five years. The valuation is performed either by experienced Council officers or independent experts.

Fair value valuations are determined in accordance with a valuation hierarchy. Changes to the valuation hierarchy will only occur if an external change in the restrictions or limitations of use on an asset result in changes to the permissible or practical highest and best use of the asset. Further details regarding the fair value hierarchy are disclosed at Note 21 - Property, infrastructure and plant and equipment.

Where the assets are revalued, the revaluation increments are credited directly to the asset revaluation reserve - except to the extent that an increment reverses a prior year decrement for that class of asset that had been recognised as an expense - in which case the increment is recognised as revenue up to the amount of the expense. Revaluation decrements are recognised as an expense except - where prior increments are included in the asset revaluation surplus for that class of asset - in which case the decrement is taken to the reserve to the extent of the remaining increments. For the same class of assets, revaluation increments and decrements within the year are offset.

Land under roads

Land under roads acquired after 30 June 2008 is brought to account using the fair value basis. Council does not recognise land under roads that it controlled prior to that period in its financial report (refer to Note 21).

j) Depreciation and amortisation of property, infrastructure, plant and equipment and intangibles

All property, infrastructure, plant and equipment assets having a limited useful life are systematically depreciated over their useful lives to the Council in a manner that reflects the consumption of the service potential of those assets. Where infrastructure assets have separate identifiable components that are subject to regular replacement, these components are assigned distinct useful lives and residual values and a separate depreciation rate is determined for each component. Estimates of remaining useful lives and residual values are made on a regular basis with major asset classes reassessed annually. Depreciation rates and methods are reviewed annually. Straight-line depreciation and amortisation is used for all assets.

Major depreciation periods used are listed below and are consistent with the prior year.

CLASS OF ASSETS	USEFUL LIVES (YEARS)	THRESHOLD LIMIT (\$)
Buildings		
Buildings	50	1
Leasehold improvements	15	1
Land		
Land improvement	50	1
Plant and equipment		
Plant and machinery	10	1,000
Furniture and equipment	10	1,000
Furniture-leasehold improvements	10	1,000
Library books	7	10
Library audios	5	10
IT equipment	3	1,000
Infrastructure		
Road pavements		
Base	100-150	10,000
Surface	35-39	10,000
Kerb and channel	100	10,000
Footpaths and cycleways		
Asphalt	50	10,000
Concrete	70	10,000

CLASS OF ASSETS	USEFUL LIVES (YEARS)	THRESHOLD LIMIT (\$)
Brick pavers/bluestone	80	10,000
Bike paths	50	10,000
Drains		
Drains	80-100	10,000
Bridges		
Footbridge/vehicle	50-100	10,000
Other infrastructure	10-100	10,000
Recreational, leisure and community facilities	50	10,000
Parks, open space and streetscapes	10-50	10,000
Car parks		
Base	61-136	10,000
Surface	35-66	10,000
Intangibles	3	1,000

k) Repairs and maintenance

Routine maintenance, repair costs and minor renewal costs are expensed as incurred. Where the repair relates to the replacement of a component of an asset and the cost exceeds the capitalisation threshold, the cost is capitalised and depreciated. The carrying value of the replaced asset is expensed.

l) Investment property

Investment property, comprising vacant residential land and rental properties, is held to generate long-term rental yields. All tenant leases are on an arm's length basis. Investment property is measured initially at cost, including transaction costs. After initial recognition, investment property is carried at fair value, determined annually by independent valuers. Changes to fair value are recorded in the Comprehensive Income Statement in the period that they arise. Rental income from the leasing of investment properties is recognised in the Comprehensive Income Statement on a straight-line basis over the lease term.

m) Impairment of assets

At each reporting date, Council reviews the carrying value of its assets to determine whether there is any indication that these assets have been impaired. If such an indication exists, the recoverable amount of the asset, being the higher of the asset's fair value, less costs to sell and value in use, is compared to the asset's carrying value. Any excess of the assets carrying value over its recoverable amount is expensed to the Comprehensive Income Statement, unless the asset is carried at the revalued amount. In this case, the impairment loss is recognised directly against the revaluation surplus in respect of the same class of asset, to the extent that the

impairment loss does not exceed the amount in the revaluation surplus for that same class of asset.

n) Trust funds and deposits

Amounts received as deposits and retention amounts controlled by Council are recognised as trust funds until they are returned, transferred in accordance with the purpose of the receipt, or forfeited (refer to Note 25).

o) Borrowings

Interest-bearing loans and borrowings are recorded initially at fair value, net of transaction costs. Subsequent to initial recognition, interest bearing liabilities are measured at amortised cost with any difference between the initial recognised amount and the redemption value being recognised in the Comprehensive Income Statement over the period of the interest-bearing loan or borrowing using the effective interest rate method.

Borrowing costs

Borrowing costs are recognised as an expense in the period in which they are incurred, except where they are capitalised as part of a qualifying asset constructed by Council. Except where specific borrowings are obtained for the purpose of specific asset acquisition, the weighted average interest rate applicable to borrowings at balance date, excluding borrowings associated with superannuation, is used to determine the borrowing costs to be capitalised. Borrowing costs include interest on bank overdrafts and interest on borrowings.

p) Employee costs and benefits

The calculation of employee costs and benefits includes all relevant on-costs and are calculated as follows at reporting date.

Wages and salaries and annual leave

Liabilities for wages and salaries, including non-monetary benefits, annual leave and accumulated sick leave expected to be wholly settled within 12 months of the reporting date, are recognised in the provision for employee benefits in respect of employee services up to the reporting date, classified as current liabilities and measured at their nominal values. Liabilities that are not expected to be wholly settled within 12 months of the reporting date, are recognised in the provision for employee benefits as current liabilities, measured at present value of the amounts expected to be paid when the liabilities are settled using the remuneration rate expected to apply at the time of settlement.

Long service leave

Liability for long service leave (LSL) is recognised in the provision for employee benefits.

Current liability - unconditional LSL representing seven years is disclosed as a current liability even when the council does not expect to settle the liability within 12 months because it will not have the unconditional right to defer settlement of the entitlement should an employee take leave within 12 months.

The components of this current liability are measured at:

- Present value - component that is not expected to be wholly settled within 12 months.
- Nominal value - component that is expected to be wholly settled within 12 months.

Classification of employee costs

Non-current liability - conditional LSL that has been accrued, where an employee is yet to reach a qualifying term of employment, is disclosed as a non-current liability. There is an unconditional right to defer settlement of the entitlement until the employee has completed the requisite years of service. This non-current LSL liability is measured at present value.

q) Leases

Operating leases

Operating lease payments are required by the accounting standards to be recognised on a straight line basis, rather than expensed in the year in which they are incurred (refer to Note 33).

Leasehold improvements

Leasehold improvements are recognised at cost and are amortised over the unexpired period of the lease or the estimated useful life of the improvement, whichever is the shorter. At balance date, leasehold improvements are amortised over a 15 year period.

r) Goods and services tax (GST)

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Tax Office (ATO). In these circumstances, the GST is recognised as part of the cost of acquisition of the asset or as part of an item of the expense. Receivables and payables in the balance sheet are shown inclusive of GST.

Cash flows are presented in the Statement of Cash Flows on a gross basis, except for the GST component of investing and financing activities, which are disclosed as operating cash flows.

s) Financial guarantees

Financial guarantee contracts are not recognised as a liability in the balance sheet unless the lender has exercised their right to call on the guarantee or Council has other reasons to believe that it is probable that that right will be exercised. Details of guarantees that Council has provided, that are not recognised in the balance sheet are disclosed at Note 34 contingent liabilities and contingent assets.

t) Contingent assets and contingent liabilities and commitments

Contingent assets and contingent liabilities are not recognised in the Balance Sheet, but are disclosed by way of a note and, if quantifiable, are measured at nominal value. Contingent assets and liabilities are presented inclusive of GST receivable or payable respectively (refer to Note 34).

Commitments are not recognised in the Balance Sheet. Commitments are disclosed at their nominal value by way of Note 32 and presented inclusive of the GST payable.

u) Rounding

Amounts in this financial report have been rounded to the nearest thousand dollars, or where indicated, to the nearest dollar.

Figures in the financial statements may not equate due to rounding.

CERTIFICATION OF THE FINANCIAL REPORT

**INDEPENDENT AUDITOR'S REPORT ON THE
FINANCIAL STATEMENTS**

Notes to the Financial Report For the Year Ended 30 June 2016

Note 2 Budget comparison

The budget comparison notes compare Council's financial plan, expressed through its annual budget, with actual performance. The *Local Government (Planning and Reporting) Regulations 2014* requires explanation of any material variances. The Council has adopted a materiality threshold of 10%. Explanations have not been provided for variations below the materiality threshold unless the variance is considered to be material because of its nature.

The budget figures detailed below are those adopted by Council on 23 June 2015. The budget was based on assumptions that were relevant at the time of adoption of the budget. Council sets guidelines and parameters for revenue and expense targets in this budget in order to meet Council's planning and financial performance targets for both the short and long-term. The budget did not reflect any changes to equity resulting from asset revaluations, as their impacts were not considered predictable.

These notes are prepared to meet the requirements of the *Local Government Act 1989* and the *Local Government (Planning and Reporting) Regulations 2014*.

a) Income and Expenditure

	Budget 2016 \$'000	Actual 2016 \$'000	Variance 2016 \$'000	Variance 2016 %	Reference
Income					
Rates and charges	101,010	101,434	424	-	
Statutory fees and fines	5,983	6,312	329	5	
User fees	15,974	16,523	549	3	
Grants - operating	15,103	13,313	(1,790)	13	1
Grants - capital	833	1,675	842	50	2
Contributions - monetary	2,500	5,870	3,370	57	3
Contributions - non monetary	-	3,867	3,867	100	4
Net loss on disposal of property, infrastructure, plant and equipment	234	(57)	(291)	511	5
Fair value adjustments for investment property	-	422	422	100	6
Other income	2,145	3,178	1,033	33	7
Total income	143,782	152,537	8,755	-	
Expenses					
Employee costs	67,749	67,158	591	1	
Materials and services	46,764	52,546	(5,782)	11	8
Depreciation and amortisation	18,982	17,893	1,089	6	
Bad and doubtful debts	333	313	20	6	
Borrowing costs	289	210	79	38	9
Other expenses	531	601	(70)	12	10
Total expenses	134,648	138,721	(4,073)	-	
Surplus for the year	9,134	13,816	4,682	-	

(i) Explanation of material variations

Notes to the Financial Report For the Year Ended 30 June 2016

Variance Ref	Item	Explanation
1	Grants - operating	Grants are \$1.79 million unfavourable. Financial assistance grants of \$1.50m budgeted for the current financial year were received and accounted for in the prior financial year.
2	Grants - capital	Capital grants are \$0.84 million favourable primarily due to Fairbairn Park Pavilion Improvements funding received \$0.26 million budgeted in 2016/17 year and R2R \$0.59 million above budget.
3	Contributions - monetary	Contributions - monetary are \$3.37 million favourable to budget primarily due to open space developer contributions received \$2.41 million above budget.
4	Contributions - non monetary	Unbudgeted non-monetary contributions in the form of contributed infrastructure assets for Ascot Chase stages 3 and 5, Valley Lake stage 7 and the construction of new pits and drains are the primary contributors to the favourable variance.
5	Net loss on disposal of property, infrastructure, plant and equipment	The net loss on disposal of property, infrastructure, plant and equipment is primarily due to the sale of 101 Arcade Way, East Kellor and the disposal of playground equipment.
6	Fair value adjustments for investment property	Favourable variance of \$0.42 million relates to revaluations of councils investment properties as at 30 June 2016.
7	Other income	Other income is \$1.03 million favourable due primarily to higher than budgeted interest earned on cash holdings \$0.43 million and interest on rates \$0.29 million.
8	Materials and services	Unfavourable variance of \$5.78 million relates to expenditure budgeted for as part of the capital program \$5.30 million which was operational in nature.
9	Borrowing costs	Borrowing costs favourable variance is due to the payment in full of all interest bearing loans and borrowings held by Council as at 30 June 2016.
10	Other expenses	Unfavourable variance of \$0.07 million due to contracted audit fees \$0.09 million budgeted in materials and services.

Notes to the Financial Report For the Year Ended 30 June 2016

Note 2 Budget comparison (cont'd)

(b) Capital works

	Budget 2016 \$'000	Actuals 2016 \$'000	Variance 2016 \$'000	Variance 2016 %	Reference
Property					
Land improvements	-	34	(34)	100	11
Total land	-	34	(34)		
Buildings	10,333	1,808	8,525	472	12
Building improvements	-	3,315	(3,315)	100	13
Total buildings	10,333	5,123	5,210		
Total property	10,333	5,157	5,177		
Plant and equipment					
Plant, machinery and equipment	2,810	2,663	147	6	
Fixtures, fittings and furniture	597	882	(285)	32	14
Computers and telecommunications	555	285	270	95	15
Library books	631	643	(12)	2	
Total plant and equipment	4,593	4,473	120		
Infrastructure					
Roads	5,647	4,578	1,069	23	16
Bridges	233	128	105	100	17
Footpaths and cycleways	1,842	1,068	774	72	18
Drainage	2,823	654	2,169	332	19
Recreational, leisure and community facilities	1,620	212	1,408	663	20
Parks, open space and streetscapes	3,817	1,672	2,145	128	21
Off street car parks	0	43	(43)	100	22
Other infrastructure	30	544	(514)	94	23
Total infrastructure	16,012	8,899	7,114		
Total capital works expenditure	30,938	18,529	12,409		
Represented by:					
New asset expenditure	512	782	(270)	35	24
Asset renewal expenditure	13,762	9,875	3,887	39	25
Asset expansion expenditure	3,043	2,356	687	29	26
Asset upgrade expenditure	13,621	5,516	8,105	147	27
Total capital works expenditure	30,938	18,529	12,409		

Notes to the Financial Report For the Year Ended 30 June 2016

(i) Explanation of material variations

Variance	Item	Explanation
11	Land Improvements	Land Improvements for play space improvements at Montgomery Park (\$0.03 million) above budget
12	Buildings	Favourable variance due to Ascot Vale Leisure Centre (\$3.30 million) and the Hopetoun Children's Centres (\$1.00 million) and Lebanon Reserve Pavilion (\$1.23 million) which have been carried forward to next year and an under expenditure across a number of projects including Clocktower painting and improvements (\$0.57 million), Rosehill Park public conveniences (\$0.28 million), East Keilor Leisure Centre redevelopment and renewal (\$0.25 million) and Niddrie shopping centre public conveniences (\$0.10 million).
13	Building improvements	Improvements across a number of council buildings originally budgeted for under buildings, including Hopetoun Children's Centre improvements (\$1.64 million), Family & Children Services facilities furniture & fittings (\$0.42 million) and Riverside Public Conveniences (\$0.28 million).
14	Fixtures, fittings and furniture	Includes items of furniture & equipment purchased across a number of council buildings (\$0.16 million) originally budgeted for under Buildings.
15	Computers and telecommunications	Favourable variance is due to below budgeted expenditure.
16	Roads	Below budgeted expenditure due to lower than anticipated costs on a number of road projects as well as expenditure of an operating nature transferred to operating expenses to the value of \$0.46 million.
17	Bridges	Reduced capital expenditure as well as amounts spent on maintenance and transferred to operating (\$0.07 million).
18	Footpaths and cycleways	Favourable variance due to lower than anticipated expenditure on footpath works (\$0.77 million)
19	Drainage	Represented by drainage projects carried forward to 2016/17 (\$1.33 million) including Kelvin Close, Clifton Street and Brees Road as well as amounts spent on maintenance and transferred to operating (\$0.11 million).
20	Recreational, leisure and community facilities	Reduced capital expenditure on projects including Airport West Tennis Club improvements (\$0.49 million), Sports field renewal program (\$0.29 million) and Boeing Reserve sports field lighting (\$0.17 million), as well as amounts spent on maintenance (\$0.10 million).
21	Parks, open space and streetscapes	Represented by expenditure of \$2.90 million that was operational in nature, partially offset by increased expenditure on public street lighting (\$0.71 million).
22	Off street car parks	Increased expenditure due to Ratcliff Hall carpark budgeted for under roads.
23	Other infrastructure	Items budgeted for within other categories, including Glenbervie drainage study (\$0.24 million), scoreboard implementation (\$0.19 million) and Family and Children's Services facilities outdoor play space (\$0.04 million).
24	New asset expenditure	Increased expenditure due to scoreboard implementation (\$0.08 million) as well as items transferred from operating expenses.
25	Asset renewal expenditure	Represented by a reduced spend for Ascot Vale Leisure Centre renewal (\$1.30 million), as well as a number of roads projects including Marshall Road renewal (\$0.61 million) and Victory Road (\$0.49 million) as well as amounts spent on maintenance (\$1.77 million)
26	Asset expansion expenditure	Reduction in expenditure across a number of projects including walking and cycling strategy implementation (\$0.31 million), Epsom Road/Doncaster Street traffic signals (\$0.26 million) and reactive traffic management works (\$0.17 million) as well as amounts spent on maintenance (\$0.67 million)
27	Asset upgrade expenditure	Reduced spend across a number of projects which have been carried forward to next year including Ascot Vale Leisure Centre upgrade (\$1.3 million), Lebanon Reserve Pavilion improvements (\$1.23 million) and Airport West Green Spine implementation (\$0.70 million) as well as amounts spent on maintenance (\$2.89 million)

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 3 Rates and charges		
General residential rates	74,932	70,438
General non-residential rates	9,408	9,029
Environmental charge	8,406	8,633
Municipal charge	7,301	6,836
Ex gratia rates	1,387	1,271
Total rates and charges	101,434	96,207

Council uses the Capital Improved Value as the basis of valuation of all properties within the municipal district. The Capital Improved Value of a property is the value of all land and improvements based on a legislated level of value date.

The valuation base used to calculate general rates for 2015/16 was \$36,622,265,000 (2014/15 - \$34,617,325,000). The 2015/16 rate in the Capital Improved Value dollar for residential assessments was 0.00230226 cents, for non-residential assessments it was 0.00282026 cents. (In 2014/15 the rate in the Capital Improved Value dollar was 0.00219994 for residential rateable assessments and 0.00269492 cents for non-residential rateable assessments).

The date of the latest general revaluation of land for rating purposes within the municipal district was 1 January 2014, and the valuation was first applied in the rating year commencing 1 July 2014. This revaluation was performed by Mr Michael Lynch of Rating Valuation Services, Certified Practising Valuer. The next general revaluation will be 1 January 2016 and will be applied for rating in the year commencing 1 July 2016.

Note 4 Statutory fees and fines

Infringements & costs	4,474	4,368
Town planning fees	1,027	1,041
Permits & fees	811	574
Total statutory fees and fines	6,312	5,983

Note 5 User fees

Family and childrens services	8,841	8,194
Arts, culture & libraries	1,424	1,297
Building, health & property services	1,406	1,277
Aged services	1,303	1,107
Operations delivery	1,264	964
Infrastructure services	946	1,149
Local laws and governance	927	825
Community planning	129	111
Other fees and charges	92	18
Communications & customer services	87	88
Technical services	74	62
Statutory & city planning	30	25
Total user fees	16,523	15,117

Notes to the Financial Report For the Year Ended 30 June 2016

	2016	2015
	\$'000	\$'000
Note 6 Grants		
Grants were received in respect of the following :		
Summary of grants		
Commonwealth funded grants	3,775	6,256
State funded grants	11,213	10,715
Total	14,988	16,971
Operating grants		
<i>Recurrent - Commonwealth Government</i>		
Victorian Grants Commission - General purpose	1,189	3,569
Victorian Grants Commission - Local roads	349	990
Family & children services	263	443
Home and community care	918	450
<i>Recurrent - State Government</i>		
Home and community care	5,347	5,187
Family & children services	3,046	2,782
Arts, culture & libraries	730	707
Maternal and child health	745	693
Partnerships	150	320
School crossing supervisors	221	231
Amenity services	136	139
Youth services	123	119
Operations	16	16
Total recurrent operating grants	13,235	15,646
<i>Non - recurrent - State Government</i>		
Other operating grants	14	140
Youth services	24	2
Environment	30	50
Transport & major projects	10	10
Total non - recurrent operating grants	78	202
Total operating grants	13,313	15,848

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 6 Grants (cont'd)		
Capital grants		
<i>Recurrent - Commonwealth Government</i>		
Roads to Recovery	879	510
Environment	103	176
<i>Recurrent - State Government</i>		
Home and community care	50	50
Arts, culture & libraries	16	16
Environment	-	75
Total recurrent capital grants	1,048	826
<i>Non - recurrent - Commonwealth Government</i>		
Transport & major projects	73	119
<i>Non - recurrent - State Government</i>		
Recreation and leisure	554	167
Family & children services	-	10
Total non - recurrent capital grants	627	296
Total capital grants	1,675	1,123
Unspent grants received on condition that they be spent in a specific manner		
Balance at start of year	288	329
Received during the financial year and remained unspent at balance date	304	200
Received in prior years and spent during the financial year	(33)	(241)
Balance at year end	559	288

Notes to the Financial Report For the Year Ended 30 June 2016

	2016	2015
	\$'000	\$'000

Note 7 Contributions

Monetary	5,870	4,615
Non - monetary (i)	3,867	2,100

Total contributions	9,737	6,715
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(i) Contributions of non-monetary assets were received in relation to the following asset classes.

Other structures	2,191	105
Drainage	739	548
Roads	704	422
Footpaths and cycleways	195	991
Right of ways	33	16
Furniture & equipment	5	18

Total Non - monetary	3,867	2,100
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Note 8 Other income

Interest	1,300	1,096
Interest on rates	389	352
Investment property rental	528	416
Reimbursements	440	175
Sponsorships	167	250
Other income	354	897

Total other income	3,178	3,186
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Note 9 Net (loss) / gain on disposal of property, infrastructure, plant and equipment

Proceeds from sale of assets	1,667	1,330
Written down value of assets derecognised	(1,724)	(1,326)

Net (loss) / gain on disposal of property, infrastructure, plant and equipment	(57)	4
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Net loss on disposals primarily relate to the sale of 101 Arcade Way, East Keilor and the disposal of playground equipment. These losses have been offset by gains through the cyclical disposal of Council's fleet of motor vehicles in line with Council's renewal policy and the sale of minor unidentified assets.

Notes to the Financial Report For the Year Ended 30 June 2016

	2016	2015
	\$'000	\$'000
Note 10 (a) Employee costs		
Wages and salaries	51,234	47,001
Annual leave and long service leave	6,736	5,940
Superannuation	5,420	5,048
Casual staff	2,745	2,357
Workcover	579	593
Fringe benefits tax	444	421
Total employee costs	67,158	61,360

Note 10 (b) Superannuation contributions

Council made contributions to the following funds:

Defined benefit fund

Employer contributions to Local Authorities Superannuation Fund (Vision Super)	392	448
	392	448

Employer contributions payable at reporting date.	-	12
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Accumulation funds

Employer contributions to Local Authorities Superannuation Fund (Vision Super)	3,605	3,345
Employer contributions to other superannuation funds.	1,374	1,224
	4,979	4,570

Employer contributions payable at reporting date.	2	126
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Refer to note 35 for further information relating to Council's superannuation obligations.

Notes to the Financial Report For the Year Ended 30 June 2016

	2016	2015
	\$'000	\$'000

Note 11 Materials and services

General services and contract payments	22,362	18,372
Materials and services	9,792	11,167
Professional services	5,715	4,187
Waste and environmental services	3,972	3,966
Office and computing services	3,102	2,615
Utilities	2,027	2,010
Maintenance	1,552	1,578
Insurance	1,148	1,179
Council grants and rebates	1,071	961
Program costs	1,020	847
Leases	785	783
Total materials & services	52,546	47,665

Note 12 Bad and doubtful debts

Parking fine debtors	235	661
Other debtors	78	29
Total bad and doubtful debts	313	690

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 13 Depreciation and amortisation		
Property	5,878	5,742
Plant and equipment	3,431	3,187
Infrastructure	8,378	8,049
Total depreciation	17,687	16,978
Intangible assets	206	279
Total depreciation and amortisation	17,893	17,257

Refer to note 21 for a more detailed breakdown of depreciation and amortisation charges.

Note 14 Borrowing costs

Interest - Borrowings	210	372
Total borrowing costs	210	372

Note 15 Other expenses

Auditors' remuneration - VAGO - audit of the financial statements, performance statement and grant acquittals	73	66
Auditors' remuneration - Internal	130	157
Councillor expenses	398	394
Total other expenses	601	617

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 16 Cash and cash equivalents		
Cash on hand	8	9
Cash at bank	1,528	4,915
Term deposits and at-call accounts	35,000	27,500
Total cash and cash equivalents	36,536	32,424
Council's cash and cash equivalents are subject to a number of internal and external restrictions that limit amounts available for discretionary or future use. These include:		
- Resort and recreation reserve (Note 29)	12,173	8,316
- Trust funds and deposits (Note 25)	2,492	1,508
Restricted funds	14,665	9,824
Total unrestricted cash and cash equivalents	21,871	22,600
Intended allocations		
Although not externally restricted the following amounts have been allocated for specific future purposes by Council:		
- Cash held to fund long service leave entitlements (Note 26)	9,585	9,009
- Property sales reserve (Note 29)	1,646	1,646
- Defined benefits reserve (Note 29)	3,000	2,000
Total funds subject to intended allocations	14,231	12,655
Note 17 Trade and other receivables		
General debtors	1,214	1,164
Rate debtors	7,512	6,945
Parking infringement debtors	4,414	4,473
Provision for doubtful debts - parking infringement	(2,885)	(3,177)
Local laws infringement debtors	38	45
Provision for doubtful debts - local laws	(8)	(8)
Net GST receivable	1,339	1,006
Total trade and other receivables	11,624	10,448

Notes to the Financial Report For the Year Ended 30 June 2016

Note 17 Trade and other receivables (cont'd)

a) Ageing of trade and other receivables

At balance date other debtors representing financial assets were past due but not impaired. These amounts relate to a number of independent customers for whom there is no recent history of default. The ageing of the Council's trade & other receivables (excluding statutory receivables) was:

	2016 \$'000	2015 \$'000
Current	94	580
Past due by up to 30 days	463	242
Past due between 31 and 180 days	390	115
Past due between 181 and 365 days	305	272
Total trade and other receivables	1,252	1,209

b) Movement in provisions for doubtful debts

Balance at the beginning of the year	3,185	3,117
New provisions recognised during the year	234	620
Amounts already provided for and written off as uncollectible	(526)	(552)
Balance at end of year	2,893	3,185

c) Ageing of individually impaired trade and other receivables

At balance date, other debtors representing financial assets with a nominal value of \$0.31 million (2014/15, \$0.69 million) were impaired. The amount of the provision raised against these debtors was \$0.23 million (2014/15, \$0.62 million). The individually impaired debtors primarily relate to parking infringements and have been impaired as a result of their doubtful collection.

The ageing of trade and other receivables that have been individually determined as impaired at reporting date was:

	2016 \$'000	2015 \$'000
Past due between 31 and 180 days	95	38
Past due between 181 and 365 days	48	599
Past due between 1 to 5 years	168	53
Total trade and other receivables	313	690

Note 18 Inventories

Inventories held for distribution	25	28
Total inventories	25	28

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 19 Other assets		
Prepayments	505	406
Accrued Income	205	140
Total other assets	710	546

Note 20 Other financial assets

Current

Term deposits (i)	8,256	8,000
Total	8,256	8,000

Non-current

Unlisted shares - Municipal Association Purchasing Scheme Ltd - shares at cost	5	5
Unlisted shares - Regional Kitchen Pty Ltd - shares at cost.(ii)	420	240
Total	425	245
Total other financials assets	8,681	8,245

(i) Relates to investments with a maturity term of greater than 3 months.

(ii) Relates to Council's investment in Regional Kitchen Pty Ltd.

Note 21 Property, infrastructure plant and equipment

Notes to the Financial Report For the Year Ended 30 June 2016

	At Fair Value 30 June 2016	Accumulated Depreciation	WDV 30 June 2016	At Fair Value 30 June 2015	Accumulated Depreciation	WDV 30 June 2015
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Land	888,753	-	888,753	737,638	-	737,638
Land under roads	9,762	-	9,762	8,280	-	8,280
Land improvements	3,168	(240)	2,928	3,132	(177)	2,955
Buildings	163,131	(372)	162,759	155,504	(5,984)	149,520
Plant and Equipment	42,240	(25,318)	16,922	42,868	(26,363)	16,505
Infrastructure	596,182	(260,906)	335,279	581,829	(254,647)	327,182
Work in progress	2,705	-	4,906	2,284	-	2,705
Total	1,705,941	(286,836)	1,421,308	1,531,535	(287,171)	1,244,787

Summary of Work in Progress

	Opening WIP	Additions	Transfers	Closing WIP
	\$'000	\$'000	\$'000	\$'000
Land improvements	19	-	(19)	-
Buildings	1,562	3,674	(1,265)	3,971
Plant and Equipment	295	-	(295)	-
Infrastructure	829	821	(714)	935
Work in progress				
Total	2,705	4,495	(2,293)	4,906

	Land Specialised	Land - non specialised	Land under roads	Land improvements	Total Land	Buildings - specialised	Buildings - non specialised	Leasehold Improvements	Total buildings	Work in progress	Total property
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
At fair value 1 July 2015	583,846	153,792	8,280	3,132	749,050	149,244	5,728	532	155,504	1,581	906,135
Accumulated depreciation at 1 July 2015	-	-	-	(177)	(177)	(5,437)	(210)	(336)	(5,983)	-	(6,161)
	583,846	153,792	8,280	2,955	748,873	143,895	5,430	196	149,521	1,581	899,974
Movements in fair value											
Acquisition of assets at fair value	-	-	-	34	34	5,123	-	-	5,123	3,674	8,831
Revaluation increments	102,124	49,501	1,482	-	153,107	12,352	578	-	12,930	-	166,037
Fair value of assets disposed	(510)	-	-	-	(510)	-	(220)	-	(220)	-	(730)
Transfers	-	-	-	-	-	1,208	-	-	1,208	(1,283)	(76)
	101,614	49,501	1,482	34	152,631	18,683	358	-	19,041	2,390	174,063
Movements in accumulated depreciation											
Depreciation and amortisation	-	-	-	(63)	(63)	(5,562)	(216)	(35)	(5,814)	-	(5,877)
Accumulated depreciation of disposals	-	-	-	-	-	-	12	-	12	-	12
Transfers	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	(63)	(63)	(5,562)	(204)	(35)	(5,803)	-	(5,866)
At fair value 30 June 2016	685,460	203,293	9,762	3,168	901,683	156,927	5,672	532	163,131	3,971	1,068,785
Accumulated depreciation at 30 June 2016	-	-	-	(240)	(240)	-	-	(372)	(372)	-	(613)
	685,460	203,293	9,762	2,928	901,442	156,927	5,672	160	162,759	3,971	1,068,172

Notes to the Financial Report For the Year Ended 30 June 2016

Note 21 Property, infrastructure plant and equipment (cont'd)

Plant and equipment	Plant machinery and equipment	Fixtures, fittings and furniture	Computers and telecommunications	Leased furniture and equipment	Library books	Work In Progress	Total plant and equipment
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
At fair value 1 July 2015	14,460	11,126	7,058	174	10,051	295	43,163
Accumulated depreciation at 1 July 2015	(5,985)	(5,807)	(6,469)	(174)	(7,928)	-	(26,363)
	8,475	5,318	589	0	2,123	295	16,800
Movements in fair value							
Acquisition of assets at fair value	2,663	587	580	-	643	-	4,472
Fair value of assets disposed	(1,764)	(324)	(2,274)	-	-	-	(4,361)
Contributed assets	-	4	-	-	-	-	4
Transfers	-	-	(744)	-	-	(295)	(1,039)
	899	267	(2,438)	-	643	(295)	(923)
Movements in accumulated depreciation							
Depreciation and amortisation	(1,461)	(908)	(443)	-	(620)	-	(3,432)
Accumulated depreciation of disposals	856	310	2,274	-	-	-	3,440
Transfers	-	-	1,039	-	-	-	1,039
	(605)	(598)	2,870	-	(620)	-	1,046
At fair value 30 June 2016	15,360	11,392	4,619	174	10,695	-	42,240
Accumulated depreciation at 30 June 2016	(6,590)	(6,405)	(3,600)	(174)	(8,548)	-	(25,317)
	8,769	4,987	1,019	-	2,147	-	16,922

Notes to the Financial Report For the Year Ended 30 June 2016

Note 21 Property, infrastructure, plant and equipment (cont'd)

	Roads	Bridges	Footpaths and cycleways	Drainage	Recreational, leisure and community facilities	Parks, open space and streetscapes	Off street car parks	Other Infrastructure	Work in Progress	Total Infrastructure
Infrastructure	Right of ways									
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
At fair value 1 July 2015	309,180	11,553	79,913	116,155	28,512	8,331	18,044	7,866	2,276	582,658
Accumulated depreciation at 1 July 2015	(131,087)	(2,557)	(27,357)	(66,697)	(12,157)	(2,636)	(8,973)	(4,991)	(192)	(254,647)
	178,093	8,996	52,556	49,458	16,355	5,695	11,071	2,875	2,084	328,012
Movements in fair value										
Acquisition of assets at fair value	4,578	128	1,068	654	-	212	1,672	43	544	9,719
Revaluation increments/(decrements)	-	-	-	-	-	-	-	3,318	-	3,318
Fair value of assets disposed	-	-	-	-	-	-	(621)	-	(29)	(650)
Contributed assets	704	-	195	739	33	-	-	-	2,191	3,863
Transfers	26	-	13	142	-	101	196	-	-	(237)
	5,307	128	1,276	1,535	33	313	1,246	3,361	2,707	16,014
Movements in accumulated depreciation										
Depreciation and amortisation	(3,631)	(205)	(1,246)	(1,171)	(306)	(571)	(954)	(190)	(105)	(8,380)
Accumulated depreciation revaluation reversal	-	-	-	-	-	-	-	1,554	-	(1,555)
Accumulated depreciation of disposals	-	-	-	-	-	-	566	-	-	566
	(3,631)	(205)	(1,246)	(1,171)	(306)	(571)	(388)	(1,744)	(105)	(9,369)
At fair value 30 June 2016	314,487	11,681	81,189	117,689	28,545	8,644	19,290	9,673	935	597,117
Accumulated depreciation at 30 June 2016	(134,718)	(2,762)	(28,603)	(67,867)	(12,463)	(3,207)	(7,361)	(3,627)	(297)	(260,906)
	179,770	8,920	52,586	49,822	16,082	5,440	11,929	6,045	935	336,214

Notes to the Financial Report For the Year Ended 30 June 2016

Note 21 Property, infrastructure plant and equipment (cont'd)

Valuation of land and buildings

The valuation of Land and Buildings was carried out as at 30 June 2016. This revaluation was performed by Mr Michael Lynch of Rating Valuation Services, Certified Practising Valuer. The valuation of Land and Buildings is at fair value, being market value based on highest and best use permitted by relevant land planning provisions. Where land use is restricted through existing planning provisions the valuation is reduced to reflect this limitation. This adjustment is an unobservable input in the valuation. The adjustment has no impact on the comprehensive income statement.

Specialised land is valued at fair value using site values adjusted for englobo (undeveloped and/or unserviced) characteristics, access rights and private interests of other parties and entitlements of infrastructure assets and services. This adjustment is an unobservable input in the valuation. The adjustment has no impact on the comprehensive income statement.

Any significant movements in the unobservable inputs for land and land under roads will have a significant impact on the fair value of these assets.

Details of the Council's Land and Buildings and information about the fair value hierarchy as at 30 June 2016 are as follows:

	Carrying amount as at 30 June 2016 \$'000	Fair value measurement at end of reporting period using:		
		Level 1	Level 2	Level 3
Non-specialised land	203,293	-	203,293	-
Specialised land	685,460	-	-	685,460
Land under roads	9,762	-	-	9,762
Total land at fair value	898,515	-	203,293	695,222
Non-specialised buildings	5,672	-	5,672	-
Specialised buildings	156,927	-	-	156,927
Total buildings at fair value	162,599	-	5,672	156,927
Total Property	1,061,114	-	208,965	852,149

Valuation of infrastructure

The revaluation of Off Street car parks has been undertaken as at the 30 June 2016. All other infrastructure assets including roads, drainage, right of ways, footpaths and cycleways were revalued as at 30 June 15 by both independent experts and Council staff.

The valuation is at fair value based on replacement cost less accumulated depreciation as at the date of valuation.

Details of the Council's infrastructure and information about the fair value hierarchy as at 30 June 2016 are as follows:

Roads	179,770	-	-	179,770
Right of Ways	16,082	-	-	16,082
Footpath and cycleways	52,586	-	-	52,586
Drainage	49,822	-	-	49,822
Bridges	8,920	-	-	8,920
Off street car parks	6,045	-	-	6,045
Total infrastructure at fair value	313,225	-	-	313,225

Notes to the Financial Report For the Year Ended 30 June 2016

Note 21 Property, infrastructure plant and equipment (cont'd)

Description of significant unobservable inputs into level 3 valuations

Specialised land and land under roads is valued using a market based direct comparison technique. Significant unobservable inputs include the extent and impact of restriction of use and the market cost of land per square metre. The extent and impact of restrictions on use varies and results in a reduction to surrounding land values between 5% and 95%. The market value of land varies significantly depending on the location of the land and the current market conditions. Currently land values range between \$17 and \$4,000 per square metre.

Specialised buildings are valued using a depreciated replacement cost technique. Significant unobservable inputs include the current replacement cost and remaining useful lives of buildings. Current replacement costs is calculated on a square metre basis and ranges from \$43 to \$22,188 per square metre. The remaining useful lives of buildings are determined on the basis of the current condition of buildings and vary from 1 years to 50 years. Replacement cost is sensitive to changes in market conditions, with any increase or decrease in cost flowing through to the valuation. Useful lives of buildings are sensitive to changes in expectations or requirements that could either shorten or extend the useful lives of buildings.

Infrastructure assets are valued based on the depreciated replacement cost. Significant unobservable inputs include the current replacement cost and remaining useful lives of infrastructure. The remaining useful lives of infrastructure assets are determined on the basis of the current condition of the asset and vary from 10 years to 98 years. Replacement cost is sensitive to changes in market conditions, with any increase or decrease in cost flowing through to the valuation. Useful lives of infrastructure are sensitive to changes in use, expectations or requirements that could either shorten or extend the useful lives of infrastructure assets.

	2016	2015
	\$'000	\$'000
Reconciliation of specialised land		
Land under roads	9,762	8,280
Total specialised land	9,762	8,280

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 22 Investment property		
At fair value		
Opening balance at 1 July	2,878	4,161
Transfers	-	(1,283)
Fair value adjustments	422	-
Total investment property	3,300	2,878

Valuation basis

Valuation of the investment property has been determined in accordance with an independent valuation by Mr Michael Lynch of Rating Valuation Services, Certified Practising Valuer who has recent experience in the location and category of the property being valued. The valuation was effective as at 30 June 2016. Valuation is at fair value, based on current market values.

Note 23 Intangible assets

Computer software at cost	224	357
Total intangible assets	224	357

Gross carrying amount

Balance at beginning of financial year	4,657	4,492
Additions	74	165
Disposal and transfers	(214)	-
Balance at end of financial year	4,517	4,657

Accumulated amortisation

Balance at beginning of financial year	(4,300)	(4,021)
Amortisation expense	(206)	(279)
Accumulated amortisation of disposals	214	-
Balance at end of financial year	(4,294)	(4,300)

Net book value	224	357
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Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 24 Trade and other payables		
Trade payables	6,739	6,763
Accrued expenses	3,034	2,141
Income paid in advance	1,216	793
Total trade and other payables	10,989	9,697

Note 25 Trust funds and deposits

Fire services property levy (i)	1,352	590
Refundable deposits (ii)	555	438
Retention amounts (iii)	585	480
Total trust funds and deposits	2,492	1,508

Purpose and nature of items

(i) Fire service levy - Council is the collection agent for fire services levy on behalf of the State Government. Council remits amounts received on a quarterly basis. Amounts disclosed here will be remitted to the state government in line with that process.

(ii) Refundable deposits - Deposits are taken by Council as a form of surety in a number of circumstances, including in relation to building works, contract deposits and the use of civic facilities

(iii) Retention amounts - Council has a contractual right to retain certain amounts until a contractor has met certain requirements or a related warrant or defect period has elapsed. Subject to the satisfactory completion of the contractual obligations, or the elapsing of time, these amounts will be paid to the relevant contractor in line with Council's contractual obligations.

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000		
Note 26 Provisions				
Employee provisions				
	Annual leave \$ '000	Long service leave \$ '000	Other staff provisions \$ '000	Total \$ '000
2016				
Balance at beginning of the financial year	3,870	9,010	317	13,197
Additional provisions	4,362	2,004	31	6,397
Amounts used	(3,865)	(1,429)	-	(5,294)
Balance at the end of the financial year	4,367	9,585	348	14,300
2015				
Balance at beginning of the financial year	3,564	8,167	296	12,027
Additional provisions	4,341	1,802	21	6,164
Amounts used	(4,036)	(959)	-	(4,995)
Balance at the end of the financial year	3,870	9,010	317	13,197
(a) Current provisions expected to be wholly settled within 12 months				
Annual leave			3,950	3,480
Long service leave			862	879
Other staff provisions			348	317
Total			5,160	4,676
(b) Current provisions expected to be wholly settled after 12 months				
Annual leave			417	389
Long service leave			7,024	6,590
Total			7,441	6,979
Total current provisions			12,601	11,655
Non-current				
Long service leave			1,699	1,541
Total non-current provisions			1,699	1,541
Aggregate carrying amount of employee provisions				
Current			12,601	11,655
Non-current			1,699	1,541
Total aggregate carrying amount of employee provisions			14,300	13,196

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 27 Interest-bearing loans and borrowings		
(a) Current		
Bank loans - secured	-	2,837
Total	-	2,837
(b) Non-current		
Bank loans - secured	-	1,020
Total	-	1,020
Total Interest-bearing loans and borrowings	-	3,857
The maturity profile for Council's borrowings is:		
No later than one year	-	2,837
Later than one year and not later than five years	-	1,020
Total	-	3,857

All interest bearing loans and borrowings held by Council have been fully paid off as at 30 June 2016

Notes to the Financial Report For the Year Ended 30 June 2016

	Balance at beginning of reporting period \$'000	Increment (decrement) \$'000	Balance at end of reporting period \$'000
Note 28 Asset revaluation reserves			
2016			
Property			
Land	594,371	151,625	745,996
Land under roads	1,505	1,482	2,987
Buildings	83,174	12,930	96,104
Total	679,050	166,037	845,087
Infrastructure			
Roads	35,130	-	35,130
Footpaths and cycleways	16,607	-	16,607
Bridges	7,379	-	7,379
Right of ways	15,074	-	15,074
Drainage	25,214	-	25,214
Parks, open space and streetscapes	351	-	351
Car parks and other structures	1,484	3,318	4,802
Total	101,238	3,318	104,557
Total asset revaluation reserves	780,288	169,355	949,644
2015			
Property			
Land	594,371	-	594,371
Land under roads	1,505	-	1,505
Buildings	83,174	-	83,174
Total	679,050	-	679,050
Infrastructure			
Roads	35,130	-	35,130
Footpaths and cycleways	16,607	-	16,607
Bridges	3,915	3,464	7,379
Right of ways	15,074	-	15,074
Drainage	8,722	16,492	25,214
Parks, open space and streetscapes	351	-	351
Car parks and other structures	1,484	-	1,484
Total	81,282	19,956	101,238
Total asset revaluation reserves	760,332	19,956	780,288

The asset revaluation reserve is used to record increments and decrements on the revaluation of non-current assets as described in the accounting policy Note 1(i).

Notes to the Financial Report For the Year Ended 30 June 2016

Note 29 Other reserves

	Balance at beginning of reporting period \$'000	Transfer to accumulated surplus \$'000	Transfer from accumulated surplus \$'000	Balance at end of reporting period \$'000
2016				
Resort and recreation reserve	8,316	(1,054)	4,911	12,173
Defined benefits reserve	2,000	-	1,000	3,000
Property sales reserve	1,646	-	-	1,646
Valley Lake reserve	140	(140)	-	-
Car parking reserve	29	(29)	-	-
Total other reserves	12,131	(1,223)	5,911	16,819
2015				
Resort and recreation reserve	5,883	(1,025)	3,459	8,316
Defined benefits reserve	1,000	-	1,000	2,000
Property sales reserve	1,646	-	-	1,646
Valley Lake reserve	140	-	-	140
Car parking reserve	29	-	-	29
Total other reserves	8,698	(1,025)	4,459	12,131

Nature and purpose of reserves

Resort and recreation reserve

The resort and recreation reserve is used to provide funding for future purchases of open space and ongoing maintenance of reserves within the municipality. Funding is provided from developer's contributions for open space.

Defined benefits reserve

The defined benefits reserve will be used to provide funding for any future calls as a result of a shortfall in the Defined Benefit Scheme.

Property sales reserve

The property sales reserve is used to provide funding for future development of Council owned properties.

Notes to the Financial Report For the Year Ended 30 June 2016

	2016 \$'000	2015 \$'000
Note 30 Reconciliation of cash flows from operating activities to surplus for the year		
Surplus for the year	13,816	16,222
Depreciation & amortisation	17,893	17,257
Net loss on disposal of property, infrastructure, plant & equipment	57	(4)
Contributions - non-monetary assets	(3,867)	(2,100)
Borrowing costs	210	372
Fair value adjustments for investment property	(422)	-
Changes in assets and liabilities:		
(Increase) / decrease in receivables	(1,176)	(1,345)
(Increase) / decrease in other assets	(164)	143
(Increase) / decrease in inventories	3	2
Increase / (decrease) in payables	1,436	(2,864)
Increase / (decrease) in trust funds & deposits	984	37
Increase / (decrease) in provisions	1,104	1,169
Net cash provided by operating activities	29,876	28,889
Note 31 Reconciliation of cash and cash equivalents		
Cash and cash equivalents (refer Note 16)	36,536	32,424
Total reconciliation of cash and cash equivalents	36,536	32,424

Notes to the Financial Report For the Year Ended 30 June 2016

Note 32 Commitments

The Council has entered into the following contracted commitments.

	Not later than 1 year	1 year and not later than 2 years	2 years and not later than 5 years	Later than 5 years	Total
2016	\$'000	\$'000	\$'000	\$'000	\$'000
Operating					
Garbage collection & recycling	7,505	4,150	-	-	11,655
Hard and green waste collection	765	803	2,531	7,295	11,394
Meals for delivery	831	831	2,493	1,662	5,817
Building and maintenance services	220	37	-	-	257
Cleaning and hygiene	1,702	461	-	-	2,163
Operations - general	356	193	124	-	673
Property valuation	130	-	-	-	130
Information systems	102	10	-	-	112
Open space management	45	-	-	-	45
Total	11,656	6,485	5,148	8,957	32,246
Capital					
Buildings	1,089	468	-	-	1,557
Total	1,089	468	-	-	1,557
Total commitments	12,745	6,953	5,148	8,957	33,803

Notes to the Financial Report For the Year Ended 30 June 2016

Note 32 Commitments (cont'd)

The Council has entered into the following contracted commitments.

	Not later than 1 year	1 year and not later than 2 years	2 years and not later than 5 years	Later than 5 years	Total
2015	\$'000	\$'000	\$'000	\$'000	\$'000
Operating					
Garbage collection & recycling	7,934	7,127	4,735	-	19,796
Hard and green waste collection	912	912	2,736	8,104	12,664
Meals for delivery	831	831	2,493	2,517	6,672
Building and maintenance services	2,332	220	37	-	2,589
Roads, footpaths and drainage	1,529	-	-	-	1,529
Cleaning and hygiene	598	348	104	-	1,050
Operations - general	318	291	251	-	860
Property valuation	196	130	-	-	326
Information systems	143	26	10	-	179
Arts and culture	93	-	-	-	93
Open space management	27	-	-	-	27
Total	14,913	9,885	10,366	10,621	45,785
Capital					
Buildings	564	-	-	-	564
Total	564	-	-	-	564
Total commitments	15,477	9,885	10,366	10,621	46,349

Notes to the Financial Report For the Year Ended 30 June 2016

	2016	2015
	\$'000	\$'000

Note 33 Operating leases

(a) Operating lease commitments

At the reporting date, the Council had the following obligations under non-cancellable operating leases for the lease of equipment and land and building for use within the Council's activities. These obligations are not recognised as liabilities.

Not later than one year	409	423
Later than one year and not later than five years	130	273
Later than 5 years	3	1
Total operating lease commitments	542	697

(b) Operating lease receivables

The Council has entered into lease arrangements for its residential and commercial investment properties. These properties are held under operating leases which have non-cancellable lease terms. All leases include a CPI based revision of the rental charge annually.

Future minimum rentals receivable under non-cancellable operating leases are as follows:

Not later than one year	393	354
Later than one year and not later than five years	1,124	999
Later than 5 years	359	331
Total operating lease receivables	1,876	1,684

Note 34 Contingent liabilities and contingent assets

(a) Contingent liabilities

The contingent liability as at 30 June 2016 comprises the following amounts which arise from the terms in loan guarantee agreement. All loan repayments due and payable at balance date were paid and we have received assurances from the Club that they are continuing to meet all repayments in accordance with the requirements of the loan agreement.

	Balance as at 30 June 2016 \$'000	Guarantee limit 30 June 2016 \$'000	Balance as at 30 June 2015 \$'000
Essendon Hockey Management Association Inc	407	600	445
Guarantees for loans to other entities	407	600	445

The Council is presently involved in several confidential legal matters, which are being conducted through Council's solicitors.

As these matters are yet to be finalised, and the financial outcomes are unable to be reliably estimated, no allowance for these contingencies has been made in the financial report.

Council has obligations under a defined benefit superannuation scheme that may result in the need to make additional contributions to the scheme to ensure that the liabilities of the fund are covered by the assets of the fund. As a result of the volatility in financial markets a likelihood of making such contributions in future periods exists. At this point in time it is not known if additional contributions will be required, their timing or potential amount.

(b) Contingent assets

As at 30 June 2016 there were no contingent assets identified by Council.

Note 35 Superannuation

Notes to the Financial Report For the Year Ended 30 June 2016

Council makes all of its employer superannuation contributions in respect of its employees to the Local Authorities Superannuation Fund (the Fund). This Fund has two categories of membership, accumulation and defined benefit, each of which is funded differently. Obligations for contributions to the Fund are recognised as an expense in the Comprehensive Income Statement when they are made or due.

Accumulation

The Fund's accumulation categories, Vision MySuper/Vision Super Saver, receive both employer and employee contributions on a progressive basis. Employer contributions are normally based on a fixed percentage of employee earnings (for the year ended 30 June 2016, this was 9.5% as required under Superannuation Guarantee legislation).

Defined Benefit

Council does not use defined benefit accounting for its defined benefit obligations under the Fund's Defined Benefit category. This is because the Fund's Defined Benefit category is a pooled multi-employer sponsored plan.

There is no proportional split of the defined benefit liabilities, assets or costs between the participating employers as the defined benefit obligation is a floating obligation between the participating employers and the only time that the aggregate obligation is allocated to specific employers is when a call is made. As a result, the level of participation of Council in the Fund cannot be measured as a percentage compared with other participating employers. Therefore, the Fund Actuary is unable to allocate benefit liabilities, assets and costs between employers for the purposes of AASB 119.

Funding arrangements

Council makes employer contributions to the Defined Benefit category of the Fund at rates determined by the Trustee on the advice of the Fund Actuary.

As at 30 June 2015, an interim actuarial investigation was held as the Fund provides lifetime pensions in the Defined Benefit category. The vested benefit index (VBI) of the Defined Benefit category of which Council is a contributing employer was 105.8%. To determine the VBI, the fund Actuary used the following long-term assumptions:

Net investment returns 7.0% pa
Salary inflation 4.25% pa
Price inflation (CPI) 2.5% pa.

Vision Super has advised that the estimated VBI at 30 June 2016 was 102.70%. The VBI is to be used as the primary funding indicator. Because the VBI was above 100%, the 2015 interim actuarial investigation determined the Defined Benefit category was in a satisfactory financial position and that no change was necessary to the Defined Benefit category's funding arrangements from prior years.

Employer contributions

Regular contributions

On the basis of the results of the 2015 interim actuarial investigation conducted by the Fund Actuary, Council makes employer contributions to the Fund's Defined Benefit category at rates determined by the Fund's Trustee. For the year ended 30 June 2016, this rate was 9.5% of members' salaries (9.5% in 2014/2015). This rate will increase in line with any increase to the contribution rate. In addition, Council reimburses the Fund to cover the excess of the benefits paid as a consequence of retrenchment above the funded resignation or retirement benefit.

Notes to the Financial Report For the Year Ended 30 June 2016

Funding calls

If the Defined Benefit category is in an unsatisfactory financial position at an actuarial investigation or the Defined Benefit category's VBI is below its shortfall limit at any time other than the date of the actuarial investigation, the Defined Benefit category has a shortfall for the purposes of SPS 160 and the Fund is required to put a plan in place so that the shortfall is fully funded within three years of the shortfall occurring. The Fund monitors its VBI on a quarterly basis and the Fund has set its shortfall limit at 97%.

In the event that the Fund Actuary determines that there is a shortfall based on the above requirement, the Fund's participating employers (including Council) are required to make an employer contribution to cover the shortfall. Using the agreed methodology, the shortfall amount is apportioned between the participating employers based on the pre-1 July 1993 and post-30 June 1993 service liabilities of the Fund's Defined Benefit category, together with the employer's payroll at 30 June 1993 and at the date the shortfall has been calculated.

Due to the nature of the contractual obligations between the participating employers and the Fund, and that the Fund includes lifetime pensioners and their reversionary beneficiaries, it is unlikely that the Fund will be wound up. If there is a surplus in the Fund, the surplus cannot be returned to the participating employers. In the event that a participating employer is wound-up, the defined benefit obligations of that employer will be transferred to that employer's successor.

2015 Interim actuarial investigation surplus amounts

The Fund's interim actuarial investigation as at 30 June 2015 identified the following in the defined benefit category of which Council is a contributing employer:

A VBI surplus of \$130.8 million; and
A total service liability surplus of \$239 million.

The VBI surplus means that the market value of the fund's assets supporting the defined benefit obligations exceed the vested benefits that the defined benefit members would have been entitled to if they had all exited on 30 June 2015. The total service liability surplus means that the current value of the assets in the Fund's Defined Benefit category plus expected future contributions exceeds the value of expected future benefits and expenses. Council was notified of the 30 June 2015 VBI during August 2015.

Future superannuation contributions

The expected contributions to be paid to the Defined Benefit category of Vision Super for the year ending 30 June 2017 is \$ nil

Notes to the Financial Report For the Year Ended 30 June 2016

Note 36 Financial Instruments

(a) Objectives and policies

The Council's principal financial instruments comprise cash assets, term deposits, receivables (excluding statutory receivables), payables (excluding statutory payables) and bank borrowings. Details of the significant accounting policies and methods adopted, including the criteria for recognition, the basis of measurement and the basis on which income and expenses are recognised, in respect of each class of financial asset, financial liability and equity instrument is disclosed in Note 1 of the financial statements. Risk management is carried out by senior management under policies approved by the Council. These policies include identification and analysis of the risk exposure to Council and appropriate procedures, controls and risk minimisation.

(b) Market risk

Market risk is the risk that the fair value or future cash flows of our financial instruments will fluctuate because of changes in market prices. The Council's exposures to market risk are primarily through interest rate risk with only insignificant exposure to other price risks and no exposure to foreign currency risk. Components of market risk to which we are exposed are discussed below.

Interest rate risk

Interest rate risk refers to the risk that the value of a financial instrument or cash flows associated with the instrument will fluctuate due to changes in market interest rates. Our interest rate liability risk arises primarily from long term loans and borrowings at fixed rates which exposes us to fair value interest rate risk / Council does not hold any interest bearing financial instruments that are measured at fair value, and therefore has no exposure to fair value interest rate risk. Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Council has minimal exposure to cash flow interest rate risk through its cash and deposits that are at floating rate.

Investment of surplus funds is made with approved financial institutions under the Local Government Act 1989. We manage interest rate risk by adopting an investment policy that ensures:

- diversification of investment product,
- monitoring of return on investment,
- benchmarking of returns and comparison with budget.

There has been no significant change in the Council's exposure, or its objectives, policies and processes for managing interest rate risk or the methods used to measure this risk from the previous reporting period.

Interest rate movements have not been sufficiently significant during the year to have an impact on the Council's year end result.

(c) Credit risk

Credit risk is the risk that a contracting entity will not complete its obligations under a financial instrument and cause us to make a financial loss. Council has exposure to credit risk on some financial assets included in the balance sheet. To help manage this risk Council:

- has a policy for establishing credit limits for the entities we deal with
- may require collateral where appropriate
- only invest surplus funds with financial institutions which have a recognised credit rating specified in our Investment Policy.

Trade and other receivables consist of a large number of customers, spread across the consumer, business and government sectors. Credit risk associated with the Council's financial assets is minimal. Council's main debtors comprise rates and parking infringement debtors. Council do not have any significant credit risk exposure to a single customer or groups of customers. Ongoing credit evaluation is performed on the financial condition of our customers and where appropriate, an allowance for doubtful debts is raised.

Council may also be subject to credit risk for transactions which are not included in the Balance Sheet, such as when Council provide a guarantee for another party. Details of our contingent liabilities are disclosed in Note 34.

The maximum exposure to credit risk at the reporting date to recognised financial assets is the carrying amount, net of any provisions for impairment of those assets, as disclosed in the balance sheet and notes to the financial statements. Council does not hold any collateral.

Notes to the Financial Report For the Year Ended 30 June 2016

(d) Liquidity risk

Liquidity risk includes the risk that, as a result of our operational liquidity requirements or we will not have sufficient funds to settle a transaction when required, we will be forced to sell a financial asset at below value or may be unable to settle or recover a financial asset.

To help reduce these risks Council:

- has a liquidity policy which targets a minimum and average level of cash and cash equivalents to be maintained
- has a liquidity portfolio structure that requires surplus funds to be invested within various bands of liquid instruments
- monitors budget to actual performance on a regular basis

The Council's maximum exposure to liquidity risk is the carrying amounts of financial liabilities as disclosed in the face of the balance sheet and the amounts related to financial guarantees disclosed in Note 34, and is deemed insignificant based on prior periods' data and current assessment of risk.

There has been no significant change in Council's exposure, or its objectives, policies and processes for managing liquidity risk or the methods used to measure this risk from the previous reporting period.

With the exception of borrowings, all financial liabilities are expected to be settled within normal terms of trade. Details of the maturity profile for borrowings are disclosed at Note 27. All interest bearing loans and borrowings held by Council have been totally paid off as at 30 June 2016.

Unless otherwise stated, the carrying amounts of financial instruments reflect their fair value

(e) Fair value

Unless otherwise stated, the carrying amount of financial instruments reflect their fair value.

Fair value hierarchy

Council's financial assets and liabilities are not valued in accordance with the fair value hierarchy. Council's financial assets and liabilities are measured at amortised cost.

(f) Sensitivity disclosure analysis

Taking into account past performance, future expectations, economic forecasts, and management's knowledge and experience of the financial markets, the Council believes the following movements are 'reasonably possible' over the next 12 months:

- A parallel shift of +.50 and -0.25% in market interest rates (AUD) from year-end rates of 2.83%.

These movements will not have a material impact on the valuation of Council's financial assets and liabilities, nor will they have a material impact on the results of Council's operations.

Notes to the Financial Report For the Year Ended 30 June 2016

Note 37 Related party transactions

(i) Responsible persons

Names of persons holding the position of a responsible person at the Council at any time during the year are:

Councillors

Andrea Surace	(Mayor 05/11/15 to 30/06/16)
	(Councillor 01/07/15 to 05/11/15)
Narelle Sharpe	(Mayor 01/07/15 to 05/11/15)
	(Councillor 05/11/15 to 30/06/16)
Jan Chantry	
Shirley Cornish	
John Sipek	
Jim Cusack	
Paul Giuliano	
Nicole Marshall	
Cam Nation	

Chief Executive

Bryan Lancaster	Current
Bryan Lancaster	Acting CEO (13/07/2015 to 14/11/2015)
Neville Smith	Leave (13/07/2015 to 14/11/2015) Resigned 14/11/15

During 2015/16, the following persons held acting position as a responsible persons:

Anthony Smith	(10/03/16 to 14/03/2016)
	(22/04/16 to 26/04/2016)

The remuneration for the above person have been included in the senior officers remuneration below.

(ii) The numbers of Responsible Officers, whose total remuneration from Council and any related entities fall within the following bands:

	2016	2015
	No.	No.
\$30,000 - \$39,999	7	7
\$50,000 - \$59,999	1	1
\$70,000 - \$79,999	1	1
\$350,000 - \$359,999	1	-
\$370,000 - \$379,999	1	1
	11	10
	2016	2015
	\$'000	\$'000
Total remuneration for the reporting year for responsible persons included above amounted to:	1,081	719

Notes to the Financial Report For the Year Ended 30 June 2016

Note 37 Related party transactions (cont'd)

(iii) Senior officers remuneration

A Senior Officer other than a Responsible Person, is an officer of Council who:

- a) has management responsibilities and reports directly to the Chief Executive; or
- b) whose total annual remuneration exceeds \$139,000 (2014/15, \$136,000)

The number of senior officers other than the responsible persons, are shown below in their relevant income bands:

Income Range:	2016 No.	2015 No.
\$136,000 - \$139,999	1	3
\$140,000 - \$149,999	5	6
\$150,000 - \$159,999	5	3
\$160,000 - \$169,999	3	4
\$170,000 - \$179,999	1	-
\$180,000 - \$189,999	1	-
\$190,000 - \$199,999	1	-
\$200,000 - \$209,999	-	2
\$210,000 - \$219,999	2	-
\$220,000 - \$229,999	-	1
\$230,000 - \$239,999	1	1
\$240,000 - \$249,999	-	-
\$250,000 - \$259,999	-	-
\$260,000 - \$269,999	-	-
	20	20
	2016	2015
	\$'000	\$'000
Total remuneration costs during the financial year for senior officers amounted to :	3,428	3,360

(iv) Responsible persons retirement benefits

The aggregate amount paid during the reporting period by Council in connection with the retirement of responsible persons was nil (2014/15, nil)

(v) Loans to responsible persons

No loans have been made, guaranteed or secured by the Council to a responsible person during the reporting year (2014/15, nil).

(vi) Transactions with responsible persons

No transactions other than remuneration payments or the reimbursement of approved expenses were entered into by Council with responsible persons, or related parties of such responsible persons during the reporting year (2014/15, nil).

Note 38 Events subsequent to balance date

Council is not aware of any events subsequent to balance date that require disclosure in this financial report.



Audit Committee Meeting

Monday, 20 June 2016 at 6.00pm

Moonee Valley Civic Centre

Minutes

Report Index

The following reports were considered:

6.	Reports	
6.2	Sessional Kindergarten Services	4
6.7	Business Continuity & Disaster Recovery Review - Status Update	4
6.3	Financial Performance Report - March 2016	5
6.4	Commission of Inquiry Report into Greater Geelong City Council	5
6.5	Follow-up of Agreed Actions from Prior Year Internal Audit Reports - June 2016	5
6.6	Reputation Management Review	6
6.8	Review of Payroll - Updated Management Responses	6
6.9	Internal Audit Status Report 2015/16	6

Minutes of the Audit Committee Meeting

Monday, 20 June 2016 at 6.01pm
to be held at the Moonee Valley Civic Centre

TO:

Members:	Mr Bruce Potgieter Mr David Ashmore Mr John Gavens Cr Narelle Sharpe	Chairperson
Officers:	Mr Bryan Lancaster Mr Anthony Smith Mr Bill Petridis Mr Damian Hogan Mr James Cunningham Mr Danny Bilaver	Chief Executive Officer Director Corporate & Community Services Manager Information Services Acting Manager Finance Coordinator IT Services Team Leader Council Business
Invited	Mr Mark Peters	HLB Mann Judd
Guests:	Mr Vaneet Danwar	HLB Mann Judd

1. Apologies

Apologies for non-attendance were received from Cr Nicole Marshall, Cr Cam Nation and Mr David Nairn.

2. Confirmation of Minutes

Moved by Cr Sharpe, seconded by Mr Gavens that the Minutes of the Audit Committee Meeting held on Monday, 18 April 2016 be confirmed.

CARRIED

3. Declarations of Conflict of Interest

Nil.

The Chairperson requested that Item 4 – Declarations of Breaches of Legislation be deferred to the end of the meeting.

CONFIDENTIAL

MONDAY, 20 JUNE 2016
MINUTES – AUDIT COMMITTEE MEETING

4. Chief Executive / Executive Update

The Chief Executive Officer, Mr Bryan Lancaster, provided an update to the Audit Committee on the organisational restructure and senior management appointments.

The Director Corporate & Community Services, Mr Anthony Smith, provided an update on items relating to the Review of Payroll and Interim Management letter for the year ending 30 June 2016.

Enter text

6. Reports

6.1 HackLabs Security Audit (Presentation)

The Audit Committee received a presentation from the Coordinator IT Services, Mr James Cunningham, and the Manager Information Services, Mr Bill Petridis, on the results the information services security audit conducted by HackLabs. An update to the Audit Committee will be provided in November 2016.

6.2 Sessional Kindergarten Services

File No: FOL/16/130

Author: Acting Manager Finance

Directorate: Corporate & Community Services

Committee Resolution

Moved by Cr Sharpe, seconded by Mr Gavens that the Audit Committee:

1. Receive the Review of Sessional Kindergarten Services – refer Appendix A (separately circulated), noting the management actions and timelines.
2. Receive a further report with further clarification of budget variances.

CARRIED

At the request of the Chairperson, Mr Potgieter, Item 6.7 – Business Continuity & Disaster Recovery Review – Status Update was brought forward.

6.7 Business Continuity & Disaster Recovery Review - Status Update

File No: FOL/16/130

Author: Acting Manager Finance

Directorate: Corporate & Community Services

Committee Resolution

Moved by Mr Gavens, seconded by Mr Ashmore that the Audit Committee receive and note the Business Continuity & Disaster Recover Review – Status Update.

CARRIED

CONFIDENTIAL

MONDAY, 20 JUNE 2016
MINUTES – AUDIT COMMITTEE MEETING

6.39 pm Bill Petridis and James Cunningham left the meeting.

6.3 Financial Performance Report - March 2016

File No: FOL/16/130

Author: Acting Manager Finance

Directorate: Corporate & Community Services

Committee Resolution

Moved by Mr Ashmore, seconded by Cr Sharpe that the Audit Committee receives the March 2016 Financial Performance Report.

CARRIED

6.4 Commission of Inquiry Report into Greater Geelong City Council

File No: FOL/16/130

Author: Team Leader Council Business

Directorate: Corporate & Community Services

Committee Resolution

Moved by Mr Ashmore, seconded by Mr Gavens that the Audit Committee receive and note the Commission of Inquiry report into Greater Geelong City Council.

CARRIED

6.5 Follow-up of Agreed Actions from Prior Year Internal Audit Reports - June 2016

File No: FOL/16/130

Author: Acting Manager Finance

Directorate: Corporate & Community Services

Committee Resolution

Moved by Cr Sharpe, seconded by Mr Gavens that the Audit Committee notes the status of outstanding items in the follow up of agreed actions from prior year internal audit reports - refer Appendix A – separately circulated.

CARRIED

CONFIDENTIAL

MONDAY, 20 JUNE 2016
MINUTES – AUDIT COMMITTEE MEETING

6.6 Reputation Management Review

File No: FOL/16/130

Author: Acting Manager Finance

Directorate: Corporate & Community Services

Committee Resolution

Moved by Mr Ashmore, seconded by Cr Sharpe that the Audit Committee receive the Reputation Management Review – refer Appendix A (separately circulated), noting the management actions and timelines.

CARRIED

6.8 Review of Payroll - Updated Management Responses

File No: FOL/16/130

Author: Acting Manager Finance

Directorate: Corporate & Community Services

This item was deferred to the next appropriate Audit Committee Meeting at the request of the Chairperson.

6.9 Internal Audit Status Report 2015/16

File No: FOL/16/130

Author: Acting Manager Finance

Directorate: Corporate & Community Services

Committee Resolution

Moved by Cr Sharpe, seconded by Mr Gavens that the Audit Committee notes the status of the internal audit program – refer Appendix A.

CARRIED

4. Declarations of Breaches of Legislation

The Chief Executive Officer, Mr Lancaster, brought to the Committee's attention potential breaches of legislation which have been communicated to Council by the Health Service Commissioner and the Local Government Investigations and Compliance Inspectorate.

7. Other Business

Nil.

CONFIDENTIAL

MONDAY, 20 JUNE 2016
MINUTES – AUDIT COMMITTEE MEETING

8. Next Meeting

Next meeting of the Audit Committee will be held on Monday, 15 August 2016.

9. Close of Meeting

The meeting concluded at 7.44pm.

BRUCE POTGIETER
Chairperson