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SCHEDULE 16 TO CLAUSE 43.02 DESIGN AND DEVELOPMENT OVERLAY

Shown on the planning scheme map as **DDO16**.

1 JACKSONS ROAD AND 636 WELLINGTON ROAD, MULGRAVE - URBAN RENEWAL PRECINCT

1.0 Design objectives

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To provide for the development of a medium rise built form character with a moderate building height that transitions in response to the variable topography across the site.

To ensure that site planning, built form, scale and architectural qualities deliver high quality interfaces with the private, communal and public realms and avoid unreasonable off site amenity impacts.

To ensure separation between buildings that promote views across and through the site.

To ensure landscape design enhances the new character of the precinct and integrates the development with its context including the retention and ongoing health of the precinct's high value trees.

To ensure development provides a high standard of internal and external amenity for those living and working in, or visiting the precinct including the provision of adequate open space.

2.0 Buildings and works

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The following buildings and works requirements apply to an application to construct a building or construct or carry out works:

Building height

Development must not exceed the maximum building height specified in Table 1a, b and c.

The maximum building height excludes rooftop services which should be hidden from view from any adjoining public space or designed as architectural roof top features. Roof top services include, but are not limited to; plant rooms, air conditioning units, lift overruns and roof mounted equipment.

A permit may not be granted to vary this requirement.

Table 1a Built form requirements for Precinct A and B

Built Form Sub-Precinct	Maximum Building Height	Development outcomes
Sub-Precinct A and B: Wellington Road and Jacksons Road Interface	4 storeys (13.5 metres)	Buildings form a prominent built form presence to Wellington and Jacksons Road, frame the higher built forms within the site, allow for connections between Wellington Road and the rest of the precinct and provide for:
4 storeys max		 Buildings that are designed to be visually unobtrusive to Wellington Road and Jacksons Road through recessive and articulated architecture, particularly for upper storeys.
Sub-Precinct A	Wellington Road	 Landscaped front setbacks to Wellington Road and Jacksons Road, including the provision of canopy trees.
Property boudary		 Buildings orientated to Wellington Road and Jacksons Road with a strong architectural presentation.
4 storeys max		 Promote views through the stie and from adjoining residential properties.
Sub-Precinct B	Jacksons Road	 Pedestrian and vehicular permeability to Sub-Precinct D having regard to the substantial level differences.

Table 1b Built form requirements for Precinct C

Built Form Sub-Precinct Maximum Building Height Development outcomes Sub-Precinct C: Residential 4 storeys (13.5 metres) Lower height buildings separated Interface from existing abutting residential properties and provide for: 1 Jacksons Road Property boudary Building height to not exceed 4 storeys or the maximum height permitted in the adjoining residential zone Standard B17 Profile based on that existing ground Sub-Precinct C max height 4 storeys max level. Landscaped setbacks to Wellington Road, Jacksons Property to the south Road and existing residential 3m min interfaces, including the Exsting level change Sub-Precinct C provision of canopy trees. Protection of off-site amenity, particularly overshadowing to 634 Wellington Road Property boudary the south. Development setback from the southern and western precinct Standard B17 Profile boundaries by at least 3 Sub-Precinct C max height 4 storeys max metres, plus 0.3 metres for every metre of height over 3.6 metres up to 6.9 metres, plus 1 metre for every metre of Property to the west height over 6.9 metres. Sub-Precinct C Exsting level change Promote views through the site from adjoining residential properties.

Table 1c Built form requirements for Precinct D

Built Form Sub-Precinct	Maximum Building Height	Development outcomes
Sub-Precinct D: Core Precinct	6 storeys (22 metres)	Buildings which take advantage of the more centralised location to provide increased built form and provide for:
6 storeys max 18m	6 storeys max	 Appropriate management of the level change between 1 Jacksons Road and 634 Wellington Road to manage the amenity impacts between buildings.
Sub-Precinct D		 Protection of off-site amenity, particularly overshadowing to the south.
ngton .		 Promote views through the site from adjoining residential properties.
6 storeys max Relative 4 sto 6 storeys		 Permeability within sub-precinct and to Sub-Precincts A, B and C, having regard to the substantial level differences.
Sub-Precinct D		 Landscaping between buildings, including canopy trees.
Sub-	Precinct D	

Building setbacks

Development should be set back in accordance with any preferred setbacks specified in Map 1 to this schedule.

An application to vary the preferred setbacks must demonstrate how the development will continue to achieve the design objectives of this schedule and the relevant precinct development outcome.

Buildings constructed within each precinct should be separated at lower levels by at least 12 metres to enable the planting of canopy trees and by at least 18 metres at upper levels (above the third storey) in accordance with Table 1a, b and c to allow equitable access to daylight and outlook and in recognition of the suburban context of the site.

Building form and design

Building form should consider the variable site topography and its impact on longer distance views to the Dandenong Ranges both from other development (existing and future) within the precinct and from abutting residential properties.

Building design should moderate visual bulk by managing building height, length and breadth, building spacing, composition, high quality architectural details and materiality.

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Buildings neighbouring existing residential properties should provide ground level setbacks capable of supporting screening vegetation and transitional upper level setbacks to maintain the amenity of adjoining residential properties.

Buildings should utilise materials that do not generate glare and to minimise the reflectivity on traffic.

Developments must be designed to ensure limited visibility of car parking areas and loading bays from Jackson Road and Wellington Road. Car parking, turning areas or other hard stand areas should be located away from primary internal accessways.

Utility areas such as waste and recycling areas and services including antennas, air- conditioning units, electrical substations and firefighting equipment should be located to minimise their visual impact, particularly to streets and public areas whilst remaining compliant with service provider requirements.

Circulation and access

Pedestrian linkages should be provided to connect all parts of the precinct.

The design and siting of buildings and works should promote a high degree of pedestrian/cyclist/vehicle permeability.

Primary vehicle access for the eastern and central parts of the precinct (1 Jacksons Road) should be from Jacksons Road.

Primary vehicle access for the western part of the precinct (634 Wellington Road) should be from Wellington Road.

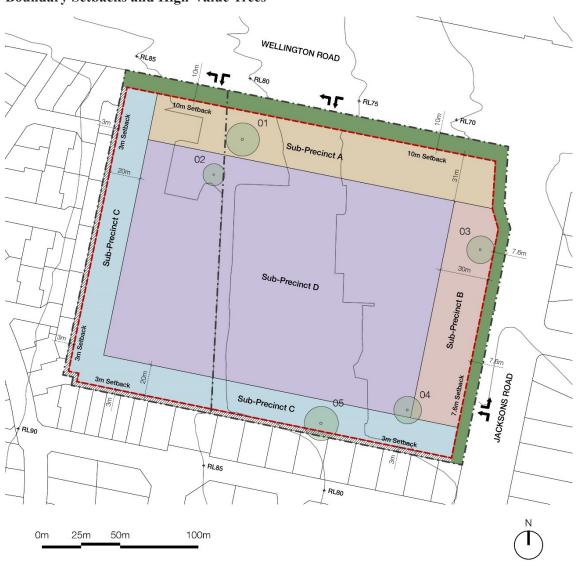
Landscaping

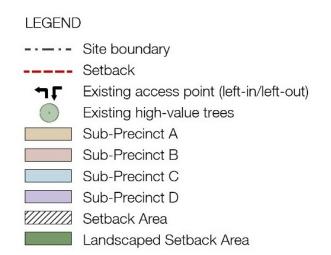
Existing high value trees in the precinct and existing trees on neighbouring sites should be retained and protected.

Development should incorporate new canopy trees with a mature height of 20 metres or more.

New landscaping should incorporate a mix of low, medium and high canopy species, and offer seasonal variation and colour.

Map 1
1 JACKSONS ROAD AND 634 WELLINGTON ROAD, MULGRAVE – Sub-Precinct Areas,
Boundary Setbacks and High-Value Trees





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Table 2 High value tree reference for Map 1

Tree No.	Species	Common Name
1	Quercus bicolor	Swamp White Oak
2	Corymbia maculata	Spotted Gum
3	Eucalyptus bicostata	Victorian Blue Gum
4	Quercus canariensis	Algerian Oak
5	Quercus canariensis	Algerian Oak

3.0 Subdivision

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None specified.

4.0 Signs

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None specified.

5.0 Application requirements

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The following application requirements apply to an application for a permit under Clause 43.02, in addition to those specified elsewhere in the scheme and must accompany an application, as appropriate, to the satisfaction of the responsible authority:

- An Arboricultural Assessment of all trees within the site and on abutting land (including nature strips) where they may be impacted by the development and which:
 - Identifies key arboricultural details including species name, common name, health, structure and retention value.
 - Nominates all trees as either for removal or for retention.
 - Provides Structural Root Zones and Tree Protection Zones for all trees proposed for retention in accordance with Australian Standard AS4970-2009.
- A Landscape Plan prepared by a landscape architect or a suitably qualified landscape designer, drawn to scale and dimensioned which:
 - Identifies, retains and protects significant vegetation on the site and significant vegetation on adjoining properties in proximity to the development, including the identification of tree protection zones.
 - Proposes new canopy trees and other vegetation that will enhance the landscape character of the area.
 - Provides a schedule of all proposed trees, shrubs and ground covers including the size of all plants (at planting and at maturity), their location, botanical names and the location of all areas to be covered by grass, lawn, mulch or other surface material.
 - Provides the location and details of all fencing, external lighting, surface materials and other landscaping elements.
 - Identifies the extent of any cut and fill, embankments or retaining walls associated with the landscape treatment of the site.
 - Identify measures to maintain landscaping, including weed control, pruning, mulching and irrigation systems.

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6.0 Decision guidelines

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The following decision guidelines apply to an application for a permit under Clause 43.02, in addition to those specified in Clause 43.02 and elsewhere in the scheme which must be considered, as appropriate, by the responsible authority:

- The relationship of the proposed building to the topography of the site both at the development's location and the precinct generally with regard to the anticipated development outcomes specified in Table 1a, b and c.
- Any impact, including potential impact, on the functionality of pedestrian, bicycle and vehicle movements and the anticipated development outcomes in Table 1a, b and c.
- The height of new development and its setbacks from both the sites boundaries and other development within the precinct (both existing and future), with regard to the relevant sub-precinct preferred development outcomes specified in Table 1a, b and c.