Outline Development Plan Area 6 - Vege Block

Introduction

This Outline Development Plan (ODP) is for ODP Area 6 at Lincoln. The area incorporates the balance of land known as the "Vege Block" which is not required for Community Purposes as part of the recently granted Notice of Requirement. It has an area of approximately 7500m² and covers the eastern half of Lot 1 DP 301682 with the western part of this lot being designated for Community Facilities. The ODP provides a framework to guide future development of the land.

ODP Area 6 is proposed to be developed for medium density housing consistent with the Lincoln Structure Plan and in accordance with the Selwyn District Council Medium Density Housing Guide. The development of this area in combination with the Community Facilities area will provide extensive linkages with existing and proposed Council reserves and enable a future road link with Boundary Road.

Development Pattern

The site is rectangular and is 32m wide by 230m in length. Access to the site will be by a new road off North Belt which will provide access of the western boundary of the site. The layout of the sections will be undertaken to maximise sunlight and warmth. The lot sizes will provide for medium density housing and will be laid out to achieve combined accessways for back sections. It is anticipated that 18-19 lots will be developed depending on the final design and layout.

The higher intensity residential development incorporating smaller lots will be directly opposite the proposed new Lincoln Community Centre and Lincoln Domain. The site is also close to the local Primary and High Schools and the Lincoln Shopping Centre. The site backs on to Roblyn Place.

Roading

The new road within the development is effectively an extension of William Street and is required to access the proposed Lincoln Community Centre and Lincoln Domain and their associated carparks. The Lincoln Structure Plan indicates that the linking of William Street through to Boundary Road would provide significant benefits for local area movement rather than having to backtrack to the village centre. This ODP provides for this linkage through the ODP area and with a connection through to the lot to the north, thus providing the potential for a link through to Boundary Road.

The road is proposed to be a primary road with pedestrian and cycle movements on both verges. The road verges will be 5m wide with provision for landscaping, power, telecom, water, sewer and stormwater services to be contained within them.

Accessibility to the Community Centre and Domain carparks via the new road will alleviate congestion problems along North Belt, particularly on winter sports days. Initially the road will be a cul-de-sac until the balance of the road to Boundary Road is constructed.

Cycle and Pedestrian Linkages

In addition to the cycle and pedestrian facilities associated with the new road through to the Community Centre, specific cycle and pedestrian routes from the new road directly to the Domain are to be created.

Stormwater Network

The northern boundary of this site is adjacent to the Liffey Stream close to where the stream commences. As surface drainage in the area is poor, a comprehensive drainage system for all the land being developed is necessary to provide appropriate treatment and detention of stormwater. The proposed stormwater management system for the area is:

Road, community centre and car parking hardstand areas – capturing rainwater and directing it through swales in the car park for treatment and then into a detention basin prior to entering the Council reticulated stormwater system.

Residential Subdivision – Three options are available namely:

- direct stormwater through piped system to a swale at the southern section of the road berm;
- (b) direct stormwater through a piped system to a swale within a section of the road at the southern end of the site; or
- (c) direct stormwater through an open swale within the road berm for the full length of the road.

Sewer Network

Sewer connection from the medium density development will be to the Lincoln Storage Facility via the existing reticulated sewerage network.

Open Space Network

Due to the proximity of the Lincoln Domain and the Council's development of the community centre adjacent to this site the provision of separate open space is not warranted. The 5 metre wide street berm will provide for frontages to the residential units to be grassed and planted with trees or for a grassed swale to retain natural elements within the site. The existing pond to the north of the site and the detention basin at the southern end of the community centre as well as landscaping of the centre will all provide a natural fringe to the development providing residents with visual relief.

A linkage to the Lincoln High School may be provided at the northern boundary, however the final location of this link will be determined after the development of the tennis and netball courts in the area.