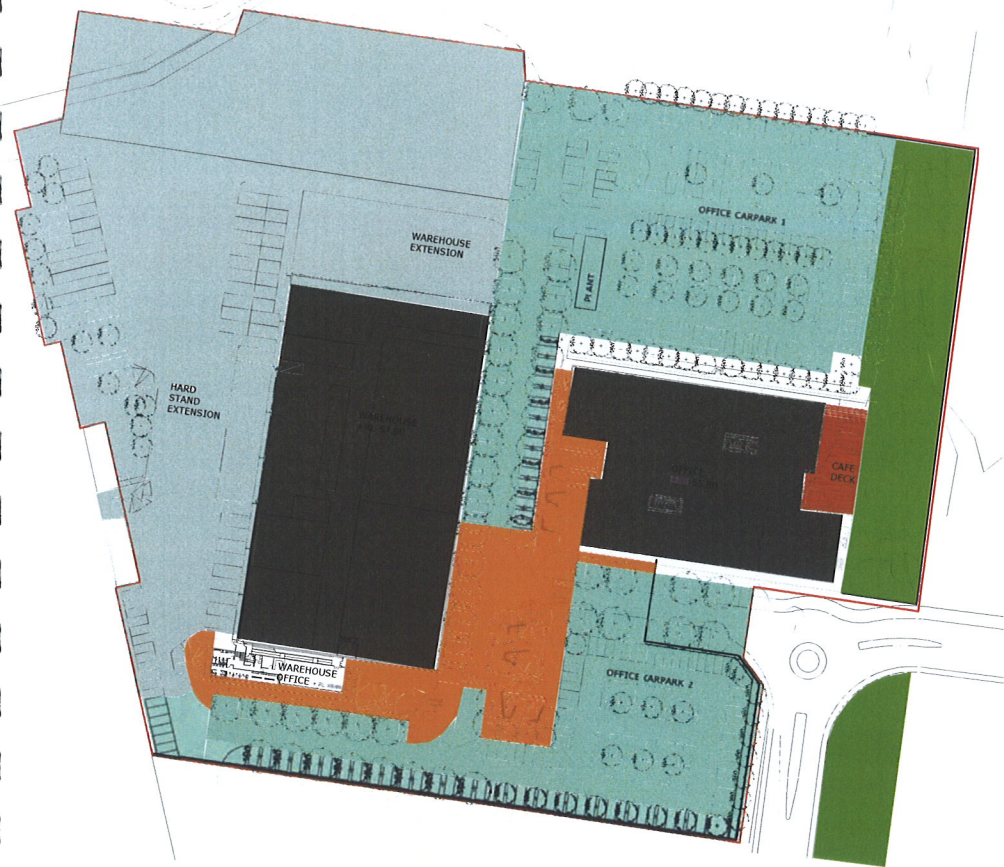
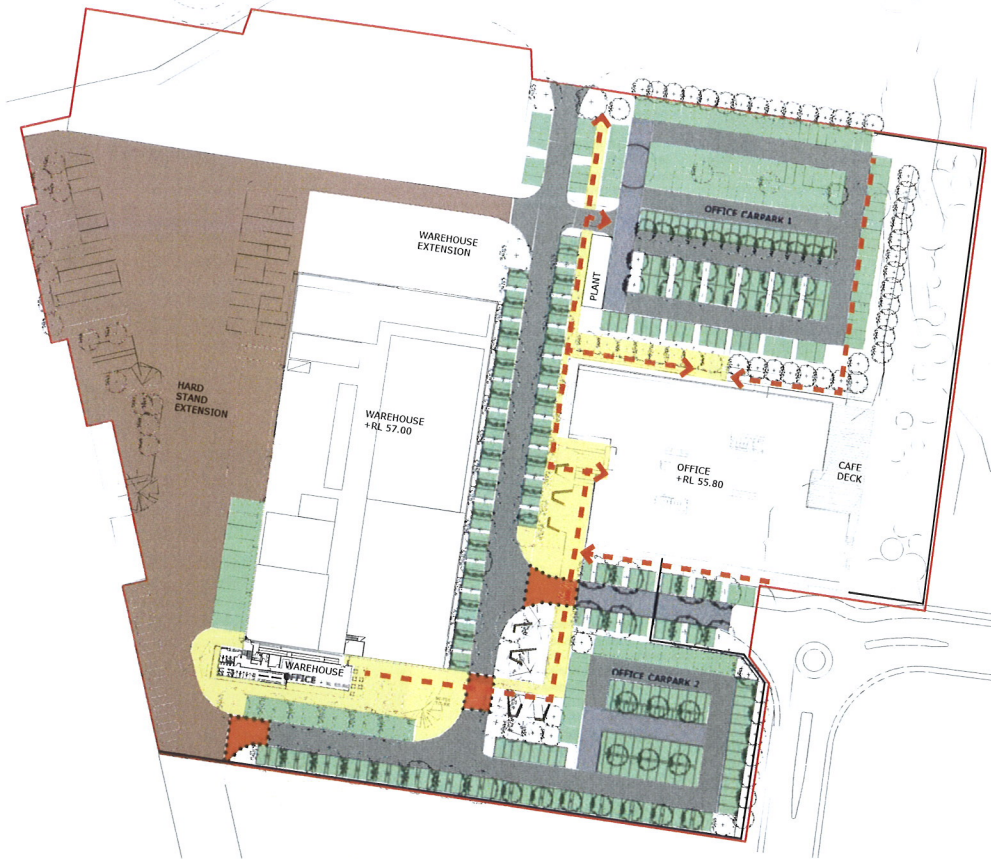




landscape zones

The landscape zones are clearly defined by programme. As useable landscape spaces are constrained blurring the function of these spaces may help areas such as carparks be used more efficiently and with greater amenity.

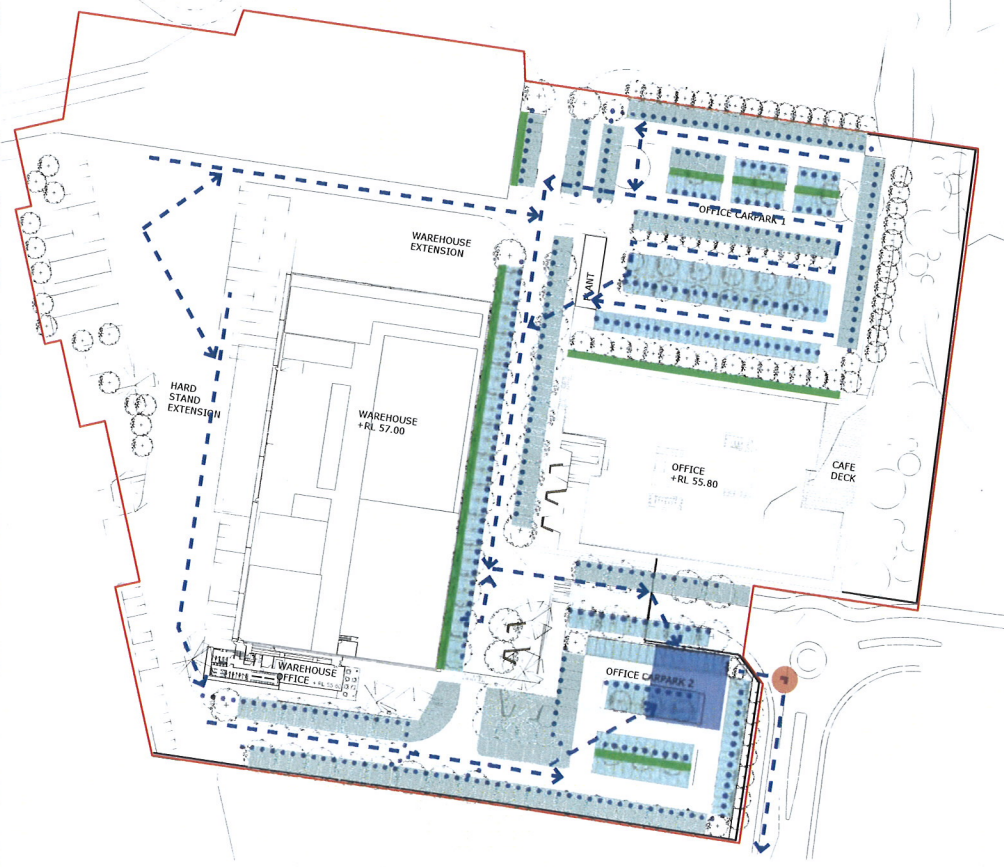
- Key
- Carpark
 - Entries thresholds
 - Cafe terrace
 - Periphery planting
 - Hard stand area
 - Building



pedestrian circulation and pavement finishes

Pedestrian movement will be between the main office and warehouse office, and the carparks. It is proposed that this circulation will be as a pedestrian priority shared way. This is due to the large size of carparks, relatively narrow footpaths and the possibility of heavy vehicle movement. The pedestrian priority zones will be identified with changes and hierarchy of pavement types. Thresholds will clearly identify the entrances to shared ways and crossing points.

- Key
- Main pedestrian links
 - Pedestrian priority shared way (finished in porous concrete)
 - Porous bitumen car spaces
 - Porous paving
 - Hardstand
 - Shared way thresholds/crossing points



stormwater movement

As part of the 5 star rating it is proposed that the external spaces will contribute to a stormwater design based on, but not limited to WSUD principles. The strategy will involve porous paving on hard pavements (where possible) with permeable kerbs to allow efficient infiltration of run-off. Planted swales intercept overland flow, allow infiltration, treatment and reduce flows off the site. Refer to civil engineer's drawings for further detail

- Key
- High flow/ overland flow
 - Low flow/ subsurface flow
 - Proposed subsurface water storage pit location
 - Area of porous paving
 - Gross pollutant trap
 - Stormwater management swales



landscape planting

The landscape planting for the Sydney Water site references the major landscape types currently found over the greater Potts Hill Reservoir. These planting types are to be implemented as a meaningful interpretation and define the landscape programme of each area. The existing row of Eucalyptus tereticornis are the only significant trees on site and it is intended to design the carpark to accommodate these.

- Key
- Formal Avenues: Indigenous Trees such as endemic *Eucalyptus tereticornis*, *Eucalyptus microcorys* and *Eucalyptus citriodora*
 - Cultural Planting: Workers recreation areas of turf and shade trees Rainforest species
 - Ecological/ Habitat zones: Ironbark/ Turpentine Association regenerated on fill slope
 - Stormwater Management Swales: Wetland species in overland flow swales
 - Carpark amenity planting:
 - Existing trees to remain
 - Existing trees to be removed