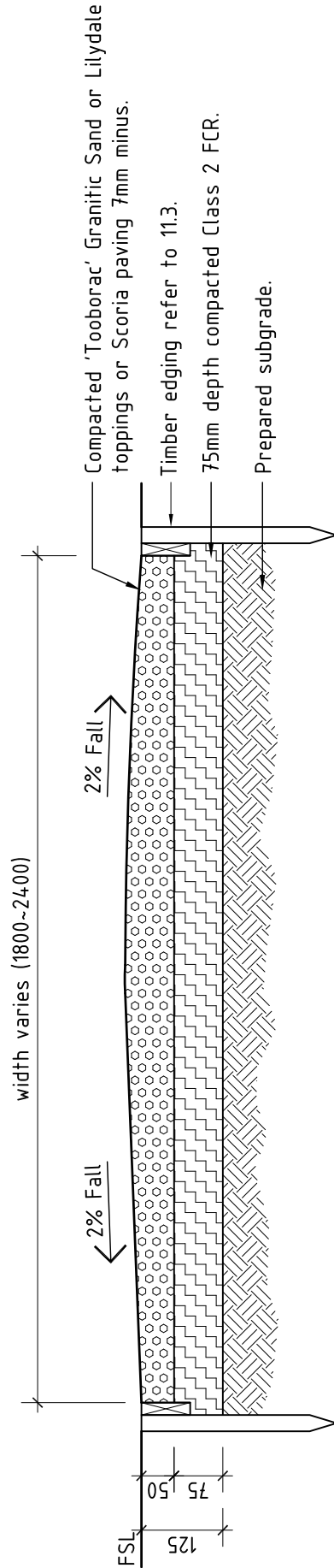




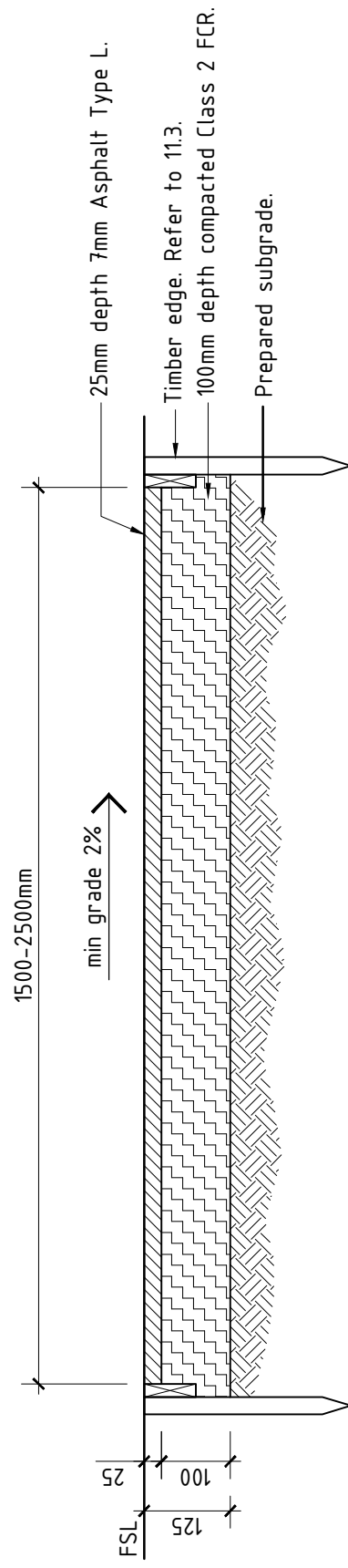
Suitable Locations	<ul style="list-style-type: none">▪ Significant Parks & Gardens▪ Informal Parks & Community Recreation Reserves▪ Sporting Reserves▪ Bushland & Natural Areas
Common Locations	<ul style="list-style-type: none">▪ Douglas Maggs Reserve
Dimensions	<ul style="list-style-type: none">▪ 1800mm wide typically.▪ 2500mm wide for Shared Use Paths.
Material	<ul style="list-style-type: none">▪ 50–75mm 'Tooborac' Granitic Sand, Lilydale toppings or Scoria.▪ 75mm depth Class 2 FCR.▪ Timber edging (refer to 11.3 Path Edging).
Installation	<ul style="list-style-type: none">▪ Prepare subgrade to specified level.▪ Install timber edging as specified in 11.3 Path Edging.▪ Compact toppings layer over compacted Class 2 FCR.
Product & Supplier	<ul style="list-style-type: none">▪ Many suppliers available.



Typical Section - 1:10



Suitable Locations	<ul style="list-style-type: none">▪ Significant Parks & Gardens▪ Informal Parks & Community Recreation Reserves▪ Sporting Reserves
Common Locations	<ul style="list-style-type: none">▪ Arrabri, Town Park, McAlpin Reserve
Dimensions	<ul style="list-style-type: none">▪ 1500-2500mm wide typically.
Material	<ul style="list-style-type: none">▪ Refer to Engineering Standard Drawing SD-F01.
Installation	<ul style="list-style-type: none">▪ Prepare subgrade to specified level.▪ Install timber edging as specified in 11.3 Path Edging (Optional).▪ Compacted Class 3, 100mm FCR layer over prepared subgrade.▪ Compacted 30mm Asphalt Type L over FCR layer.
Product & Supplier	<ul style="list-style-type: none">▪ Many suppliers available.



Typical Section - 1:10



Timber Edge



Metal Edge



Recycled Plastic Edge

Suitable Locations

- Significant Parks & Gardens
- Informal Parks & Community Recreation Reserves
- Sporting Reserves

Common Locations

- Douglas Maggs Reserve, Ringwood Lake, Brentwood Park

Material-Dimensions

Timber

- Timber edge board: 19x75mm.
- Long timber pegs: 25x75x300mm.
- H4 minimum CCA or ACQ Treated Pine timber.
- 40mm F.H. galv nail (2No. per peg).

Metal

- Rolled edge galvanised steel with steel stakes

Recycled Plastic

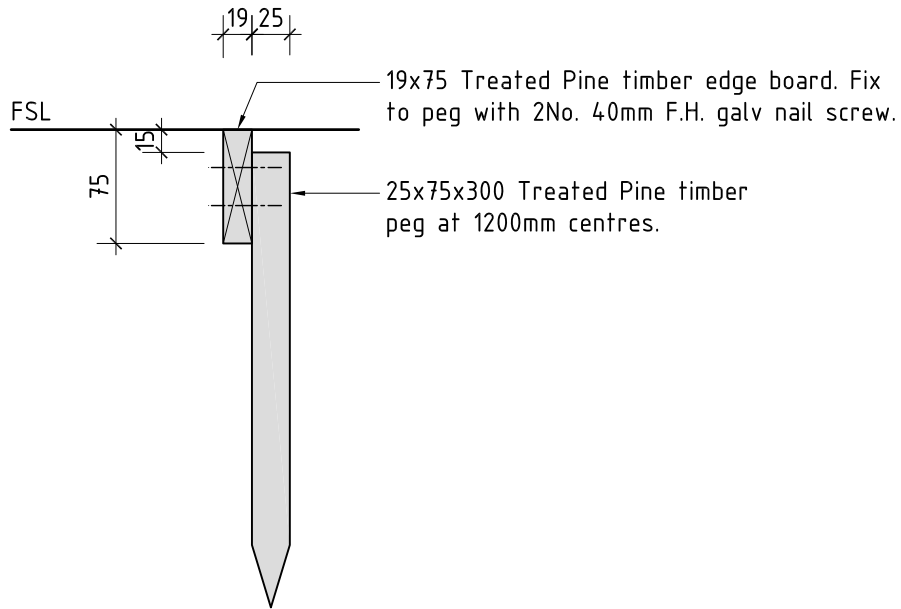
- 200mm x 20mm with recycled plastic stakes

Installation

- Drive pegs into ground @ 1200mm centres.
- Fix edge board to pegs with galvanised nails or screws.

Product & Supplier

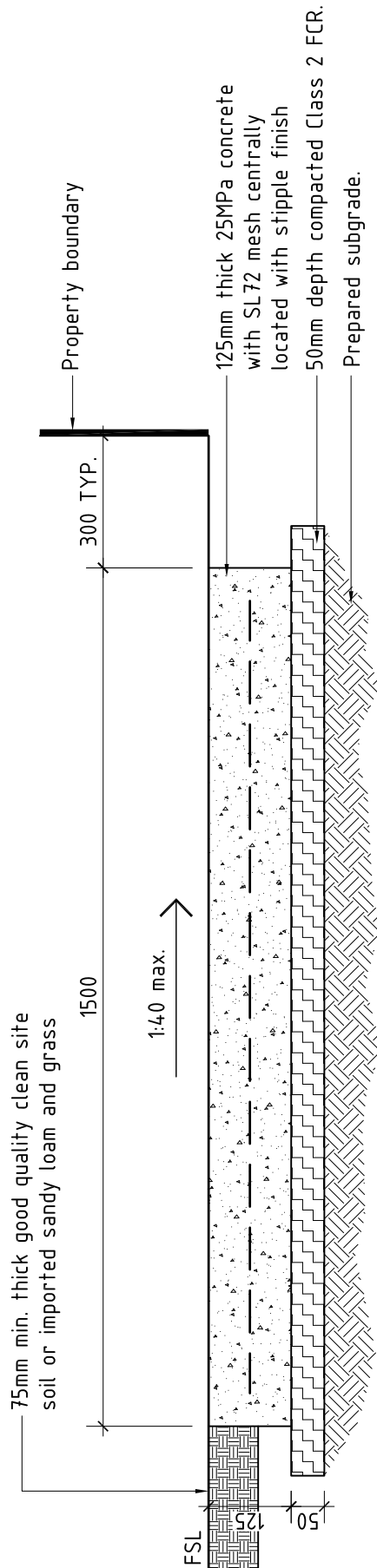
- Many suppliers available.



Installation Detail - 1:5



Suitable Locations	<ul style="list-style-type: none">▪ Activity Centres & Streetscapes▪ Significant Parks & Gardens▪ Informal Parks & Community Recreation Reserves▪ Sporting Reserves
Common Locations	<ul style="list-style-type: none">▪ Common to all areas.
Dimensions	<ul style="list-style-type: none">▪ 1500mm wide or as appropriate.
Material	<ul style="list-style-type: none">▪ Refer to Engineering Standard Drawing.
Installation	<ul style="list-style-type: none">▪ Prepare sub-grade.▪ Pour concrete over FCR layer.▪ Install weakened plane joints and expansion joints as specified.▪ Edge of slab shall be finished with a suitable edging tool to provide a 40mm smooth border completely around each slab.
Maintenance	<ul style="list-style-type: none">▪ Replace if damaged.
Product & Supplier	<ul style="list-style-type: none">▪ Many suppliers available.



Typical Section – 1:10

Notes:

- Expansion joints to have 4No. 450mm long N12 tie bars installed at 300 max. centres commencing 150mm from edge at each expansion joint.
- Expansion joints to be installed at 18m centres and at the start and end of newly constructed footpath sections.
- Expansion material to be polyethylene expansion foam, resin based cork strip or approved equivalent.
- Weakened plane joints (5mm wide x 10-15mm deep) in concrete footpath to be installed at 1.5m intervals and made with a 'T' iron at time of construction
- Where crossovers are constructed, adjacent footpath panels must be thickened in accordance with the appropriate vehicle crossing standard (see SD-H series)
- Form work timber to be minimum 90mm deep.
- Footpath to be broom finish with no highlights