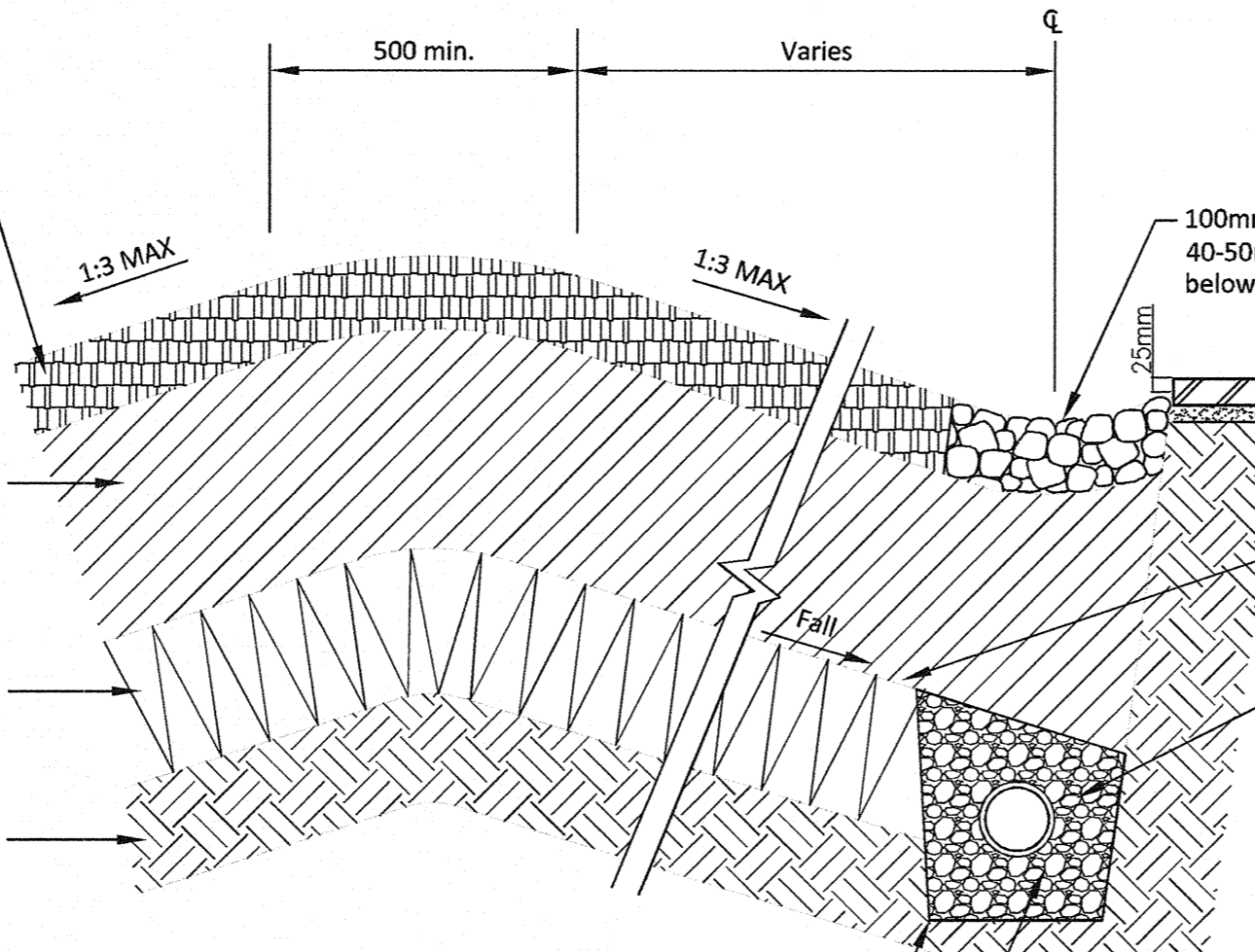


100mm min organic mulch (HWD not accepted). Refer to Drg. SP.02 for planting detail. Mulch to be maintained free of weed.

50/50 mixed blend of existing soil with imported soil (as per AS4419-2003) to a min depth of 300mm

Rip subgrade to a minimum depth of 200mm

Existing subgrade



100mm deep washed river pebbles of 40-50mm nominal ϕ . Finished 25mm below adjacent surface

Trim grade as necessary to ensure ground level falls to subsurface drain

Subsurface drainage optional where mounded planting adjoins other surfaces. Drain to be minimum 90mm ϕ Agg. pipe to be wrapped in geotextile filter cloth. Backfill with 10-20mm nominal free draining gravel. Ensure a minimum 1:100 fall to drainage outlet

Wrap drainage gravel in geotextile cloth

Subsurface drainage optional where mounded plating adjoins other surfaces

NOTES:

1. Planting detail is for parkland and road verge planting only. For revegetation or waterways plantings please refer to:
Ipswich City Council: Waterway Health strategy (WHS) 2009
Ipswich city Council: Waterway and Channel Rehabilitaion Guidelines 2010
Ipswich City Council: Riparian Corridor Revegetation Guideline
2. Supply and install soil-wetting agent in accordance with Manufacturer's instructions
3. Provide a minimum 1:100 and maximum 1:12.5 longitudinal fall to stormwater outlet. Refer to Drg. SD.02-SD.09 for outlet details
4. Slopes greater than 1:3 are required to have a shallower slope every 3m in height. This slope is to be no steeper than 1:6 and no narrower than 1.5m. Slopes greater than 1:3 (or 1:4) are to be approved by Ipswich City Council and are to have erosion netting installed
5. All pipe connections for drainage to be installed to Manufacturer's specifications
6. On completion, test all subsoil drains by flushing with water to ensure system is free flowing

REVISIONS						
AMENDMENT	INITIALS	DATE	AMENDMENT	INITIALS	DATE	
F				L		
E				K		
D				J		
C	Notes Altered			I		
B	Notes Altered			H		
A	ORIGINAL ISSUE			G		

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APPROVED

 CHIEF OPERATING OFFICER (WPR)
 DATE 29-7-13

STANDARD DRAWING
DRAINAGE - MOUNDING AND SBSURFACE DRAINAGE IN PLANTING AREA

PARKS
SP.16
 REV: C DRAWER: 100