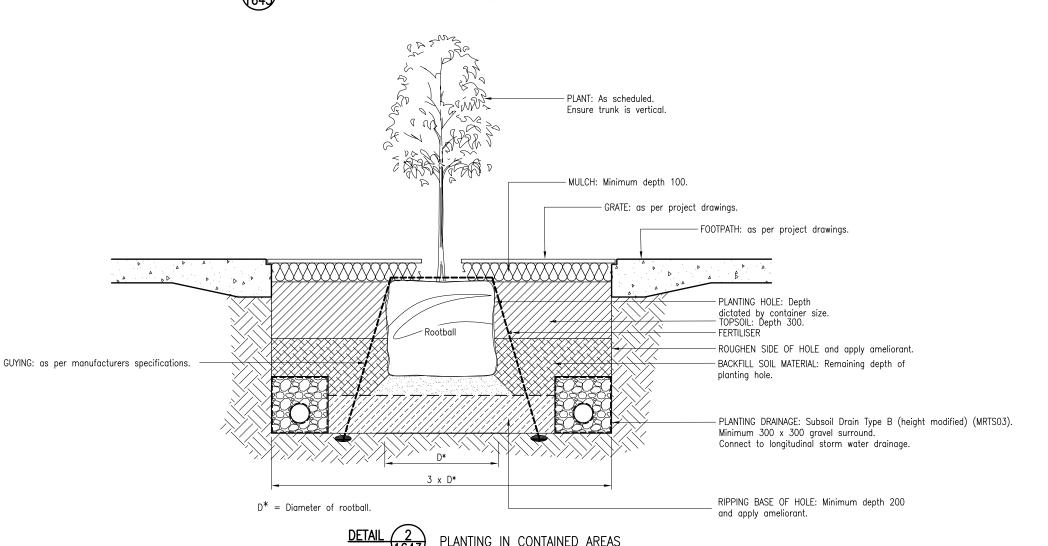
Note: Planting bed drainage shall not be connected to road subsoil drainage under Varies* Minimum 3000 any circumstances. NOTE: vegetation not illustrated. 300 minimum -PLANTING DRAINAGE: Subsoil Drain Type B (height modified) (MRTS03). Minimum 300 x 300 gravel surround. Connect to longitudinal storm water drainage. 200 TOPSOIL: 300 depth. BACKFILL SOIL MATERIAL: Depth varies dependant on drainage level. - CULTIVATION: Minimum depth 150. RIPPING: Minimum depth 300. Subsoil. -MULCH: Minimum 100 depth. Kerb and channel.* Road pavement.* Compacted subgrade material.* Road subsoil drainage.* (Type D shown) Fall (1:50 min.) * Project specific KERBED MEDIANS AND SEPARATORS, LOW SPEED WITH NO BARRIERS



≥25L CONTAINER

NOTES:

- 1. AMELIORATION: Where subsoil amelioration is required, ameliorants shall be applied to the surface prior to ground preparation operations.
- 2. RIPPING is required where ground has been:
 - previously compacted; or
 - used by vehicular traffic.
- 3. RIPPING shall shatter compacted subsoil sufficiently to allow the subsequent cultivation
- 4. CULTIVATION shall break up the surface of the subsoil sufficiently to produce a finely tilled material.
- 5. GROUND PREPARATION: Non-conforming stone, rubble and other deleterious material brought to the surface during ground preparation operations, shall be removed.
- 6. SUBSOIL DRAINS shall be constructed in accordance with MRTS03.
- 7. TOPSOIL: Depths are minimum depths after settlement has occurred. Allowance shall be made for settlement during installation.
- 8. TOPSOIL: After installation no compaction is to occur apart from compaction resulting from mulching or other planting operations.
- 9. MULCH shall be evenly spread smooth.
- 10.MULCH: Depths are minimum depths after settlement has occurred. Allowance shall be made for settlement during installation.
- 11. PLANTS must be installed in accordance with design constraints (clearzone, sight visibility, and other vegetation setbacks and clearances);
 - as shown on the Drawings; or
 - in the Road Landscape Manual Appendix 4, where not shown on the Drawings
- 12. PLANTING shall be in accordance with Standard Drawing 1653.
- 13. DIMENSIONS are in millimetres unless shown otherwise

ASSOCIATED DEPARTMENTAL DOCUMENTS:

Standard Drawings

Specifications

Road Landscape Manual

REFERENCED DOCUMENTS:

Departmental Standard Drawings:

1116 Subsoil Drains — Outlets and Cleanouts

1653 Vegetation Works - Planting Container Stock < 25L Container

Departmental Specifications:

MRTS03 Drainage, Retaining Structures and Protective Treatments

MRTS04 General Earthworks

MRTS16 Landscape and Revegetation Works

Department of Transport and Main Roads VEGETATION GROUND WORKS The State of Queensland (Departme of Transport and Main Roads) 2017 ttp://creativecommons.org/ cences/by/3.0/au PLANTING CONTAINER STOCK А3 Standard Drawing No 1643 KERBED MEDIANS AND SEPARATORS Not Date