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- 1. AMELIORATION: Where subsoil amelioration is required, ameliorants shall be applied to the surface prior to ground preparation operations (ripping, cultivation or
- 2. GROUND PREPARATION including ripping, cultivation and roughening shall be carried out parallel to the contours.
- 3. Treatments adjacent to hardstand areas shall be in accordance with Standard Drawing 1644.
- 4. ROUGHENING shall roughen and form keys in the subsoil to prevent subsequent material slipping down the face of the slope.
- 5. RIPPING is required only where ground has been:
 - previously compacted; or
 - used by vehicular traffic
 - ie. decommissioned site compounds, building pads, parking areas, stock pile areas, roads and haul routes
- 6. RIPPING shall shatter compacted subsoil sufficiently to allow the subsequent
- cultivation operation.
 7. CULTIVATION shall break up the surface of the subsoil sufficiently to produce a finely tilled material.
- 8. GROUND PREPARATION: Non-conforming stone, rubble and other deleterious material brought to the surface during ground preparation operations, shall be removed.
 9. TOPSOIL: Depths are minimum depths after settlement has occurred. Allowance shall
- be made for settlement during installation.

 10. SEEDING: Drill seeding, broadcast seeding, hydromulching and straw mulching.
- 11. SEEDING must be 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. SIGHT VISIBILITY AREAS within areas to be grass shall be turfed and not grass
- 13. DIMENSIONS are in millimetres unless shown otherwise.

ASSOCIATED DEPARTMENTAL DOCUMENTS:

Standard Drawings

Specifications

Road Landscape Manual

REFERENCED DOCUMENTS:

Departmental Standard Drawings:

1644 Vegetation Ground Works – Hardstand Abutments to Vegetation Works

Departmental Specifications:

MRTS16 Landscape and Revegetation Works

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