ROOT BARRIER - TURF TO PAVEMENT

- Concrete pavement
- Ensure root barrier finishes flush with adjacent surface
- Turf
- Tree in mulched planting dish
- Topsoil
- Cultivated subgrade
- Heavy-duty HDPE Root barrier
- Backfill, Reinstat spoil from trench and to be lightly compacted during backfill operation
- Sodium bentonite to be 50mm thickness (20kg/m³) and saturate with water prior to backfill
- Existing subgrade

Scale 1:20

ROOT BARRIER - PLANTING TO PAVEMENT

- Concrete pavement
- Compacted subgrade
- Ensure root barrier finishes flush with adjacent surface
- Mulch
- Topsoil
- Heavy-duty HDPE Root barrier
- Cultivated subgrade
- Backfill, Reinstat spoil from trench and to be lightly compacted during backfill operation
- Sodium bentonite to be 50mm thickness (20kg/m³) and saturate with water prior to backfill
- Existing subgrade

Scale 1:20

NOTES:
1. All dimensions are in millimetres.