Tree Pit Non-Compacted Root Zone Under Pavers

EXISTING CURB

MIN 2 3/6" (60 MM) THICK CONCRETE PAVERS OVER ROOT ZONE MIN 1/4" (7 MM) WIDE JOINTS

APPROX 1" TO 1 1/2" (25-40 MM) BEDDING SAND

GEOTEXTILE

LAYA SLAG WITH TREE PIT SOIL MIX 2:1 IN ROOT ZONE

B AND B TREE

TREE GRATE

WASHED AGGREGATE

GEOTEXTILE

TREE PIT WITH PLANTING SOIL MIN DEPTH 3' (9 M)

CONCRETE COLLAR

NOTE: ROOT BARRIER MAY BE REQUIRED INSIDE OF CONCRETE COLLAR DEPENDING ON TREE SPECIES. CONSULT ARBORIST FOR THIS APPLICATION.

4" (100 MM) DIA PERFORATED PLASTIC PIPE WRAPPED WITH WASHED AGGREGATE AND FILTER FABRIC DRAIN TO STORM SEWER

95% COMPACTION OF SOIL UNDER ROOTBALL

12" (300 MM) MIN