EXISTING CURB
MIN. 2 3/8 IN. (60 MM) THICK PERMEABLE CONCRETE PAVERS OVER ROOT ZONE JOINTS FILLED WITH ASTM NO. 8, 9, OR 89 STONE
2 IN. (50 MM) ASTM NO. 8 BEDDING STONE
GEOTEXTILE
STRUCTURAL SOIL
B AND B TREE
TREE GRATE
WASHED AGGREGATE
GEOTEXTILE
TREE PIT WITH PLANTING SOIL MIN. DEPTH 3 FT. (0.9 M)
CONCRETE COLLAR WITH REBAR
SLOPE TO DRAIN
12 IN. (300 MM) MIN.
95% COMPACTION OF SOIL UNDER ROOTBALL
4 IN. (100 MM) DIA. PERFORATED PLASTIC PIPE WRAPPED WITH WASHED AGGREGATE AND FILTER FABRIC DRAIN TO STORM SEWER
NOTES:
1. ROOT BARRIER MAY BE REQUIRED INSIDE OF CONCRETE COLLAR DEPENDING ON TREE SPECIES. CONSULT ARBORIST FOR THIS APPLICATION.
2. NON-VEHICULAR APPLICATIONS ONLY.

TREE PIT WITH PERMEABLE INTERLOCKING CONCRETE PAVEMENT OVER STRUCTURAL SOIL

ICPI-83
NO SCALE