

TREE PIT ROOTING ZONE REQUIREMENTS: (CONTINUED FROM DETAILS 755 & 755.10)

1. TREE PITS WILL BE PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE TOWN OF WHITBY DESIGN CRITERIA AND ENGINEERING STANDARDS DETAIL 514.0 TREE PIT ROOTING ZONE AND THE REQUIREMENTS OF SECTION G, THE APPROPRIATE TOWN OF WHITBY (DECIDUOUS/CONIFEROUS) TREE PLANTING STANDARD DETAIL , AND ANY REQUIREMENTS BASED ON AN ASSOCIATED SOILS REPORT.
2. SUB-GRADE SURFACE WILL BE LOOSENEED TO A DEPTH OF 25 MM.
3. SUB-GRADE SURFACE WILL BE FREE OF VEGETATION AND OTHER DEBRIS AND FREE OF STONES OVER 20 MM IN DIAMETER.
4. TREE PLANTING PITS WILL BE A MINIMUM OF TWICE THE WIDTH OF THE ROOT BALL AND NOT BE DEEPER THAN THE OVERALL HEIGHT OF THE ROOT BALL; TREES WILL BE INSTALLED WITH THE TRUNK FLARE 50 MM ABOVE GRADE AND VISIBLE; TREES WILL BE PLACED SO THAT THE MAIN LATERAL BRANCHES ARE ORIENTED AWAY FROM THE ROADWAY.
5. NO TREE PITS AND/OR TREE PIT ROOTING ZONES WILL BE LEFT OPEN OVERNIGHT.

PLANTING BED PREPARATION

1. PLANTING BEDS WILL BE PREPARED WITH TOPSOIL PLACED IN ACCORDANCE WITH THE DEPTH REQUIRED IN STANDARD #753: TOPSOIL NOTES.
2. PLANTING BEDS WILL BE CONTINUOUS.
3. PLANTING BEDS WILL BE FINE GRADED TO A UNIFORM SURFACE IN ACCORDANCE WITH OPSS 206.

PLANTING SOIL REQUIREMENTS



1. PLANTING SOIL WILL BE PROVIDED IN ACCORDANCE WITH STANDARD #753: TOPSOIL NOTES, AND THE ASSOCIATED PLANTING STANDARD

BACKFILLING REQUIREMENTS

1. TREE PITS AND SHRUB BEDS WILL BE BACKFILLED WITH EXCAVATED TOPSOIL FROM PREPARED TREE PITS AND PLANTING BEDS WHEREVER POSSIBLE.
2. BACKFILLING WILL OCCUR IN TAMPED 150 MM LIFTS TO REMOVE ALL AIR POCKETS, AND TO ENSURE ROOT BALL IS STABLE AND SURFACE IS FIRM AND SMOOTH.
3. PLANTING HOLES WILL BE WATERED THOROUGHLY WHEN HOLES ARE 2/3 FULL.
4. BACKFILL WILL CONTINUE TO TOP OF ROOT BALL AND WILL NOT PLACE SOIL AROUND THE TRUNK OR ABOVE THE ROOT FLARE.

THE CORPORATION OF THE TOWN OF WHITBY

PLANNING & DEVELOPMENT DEPARTMENT

CHECKED	
APPROVED	
SCALE:	N.T.S

**PLANT MATERIAL STANDARDS
& SPECIFICATIONS CONTINUED**

DWG. DATE:	JANUARY 2021
REVISION No.:	002
REVISION DATE:	MAY. 2022
DWG No.	755.20