



SOIL PREPARATION NOTES

1. EXCAVATE EXISTING SOIL TO 24"± DEPTH FROM TOP OF ADJACENT CURB OR SIDEWALK. AVOID UNDERMINING ADJACENT CURB OR SIDEWALK.
2. ROOT BARRIER SHALL BE FLEXIBLE MESH MATERIAL, 100% NYLON, RASCHEL KNIT CONSTRUCTION, MINIMUM BURST STRENGTH 250 LBF (ASTM D 3787-89 BURST OF KNIT GOODS).
3. INSTALL ROOT BARRIER WITH A MINIMUM WIDTH OF 18" AND OVERLAP ROOT BARRIER PIECES BY A MINIMUM OF 12", SECURE WITH LANDSCAPE STAPLES AS NECESSARY. THE ROOT BARRIER SHALL BE INSTALLED NO HIGHER THAN 2" BELOW THE TOP OF CURB OR SIDEWALK, SHALL BE CONTINUOUS AROUND THE BED PERIMETER, AND SHALL EXTEND 5' ON EITHER SIDE OF THE TREE TRUNK.
4. EXCAVATE TO 24" BELOW FINAL GRADE. ADD 6" LIFT OF TOPSOIL AND INCORPORATE TO 36" BELOW FINAL GRADE (12" INTO THE SUBGRADE). ADDITIONAL LIFTS SHALL BE ADDED AS SPECIFIED IN NOTE 5.
5. INSTALL 12"± LIFT OF TOPSOIL TYPE A AND COMPACT TO 85%.
6. INSTALL FINAL LIFT OF TOPSOIL TYPE A TO ACHIEVE FINISH GRADE, FLUSH WITH THE TOP OF CURB OR SIDEWALK WITH A MOUND IN THE CENTER OF 6:1, AND COMPACT TO 85%.
7. INSTALL 1.5" LANDSCAPE MULCH, FULL DEPTH IN THE CENTER AND FEATHERED AT THE EDGES TO BECOME FLUSH WITH CURB OR SIDEWALK.



SOIL PREPARATION FOR LANDSCAPE STRIPS

DRAWING NUMBER	SW-130-1
SCALE	NONE
REVISION DATE	2/22
DEPARTMENT	TRANS