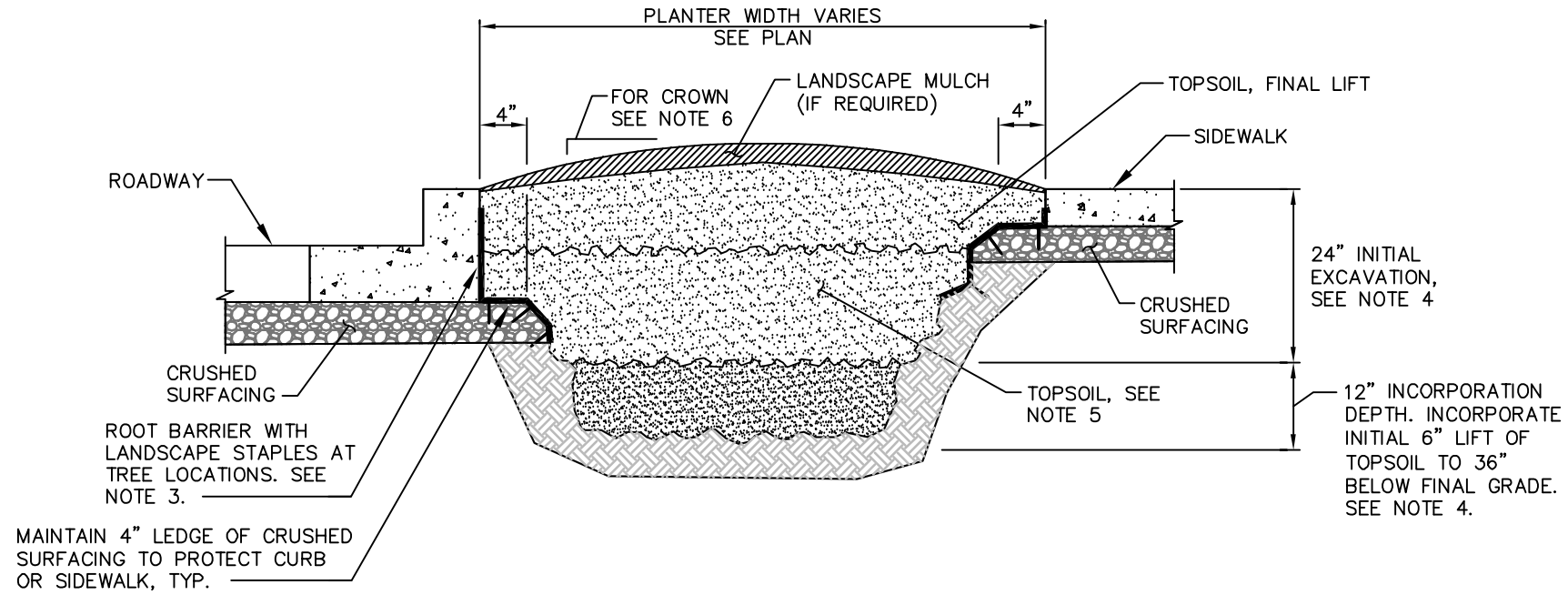


SOIL PREPARATION NOTES

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", SECURE WITH LANDSCAPE STAPLES AS NECESSARY. ROOT BARRIER SHALL BE INSTALLED IN 10' LENGTHS AT TREE LOCATIONS, CENTERED TO EXTEND 5' EITHER SIDE OF TREE, AND SHALL BE INSTALLED NO HIGHER THAN 2" BELOW THE TOP OF CURB OR SIDEWALK. ROOT BARRIERS SHALL NOT BE INSTALLED AT LOCATIONS WHERE STRUCTURAL SOIL OR SOIL CELLS EXIST.
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 LIGHTLY TAMP BETWEEN LIFTS.
6. INSTALL FINAL LIFT OF TOPSOIL TYPE A TO ACHIEVE FINISH GRADE, FLUSH WITH THE TOP OF CURB OR SIDEWALK WITH A CENTER CROWN, AND LIGHTLY TAMP. PROVIDE 1" CENTER CROWN PER 12" OF PLANTER WIDTH. IF LANDSCAPE STRIP IS APPROVED BY THE REVIEW ENGINEER TO BE GRASS TURF, PROVIDE 2" CROWN MAXIMUM.
7. INSTALL 1.5" LANDSCAPE MULCH, FULL DEPTH IN THE CENTER AND FEATHERED AT THE EDGES TO BECOME FLUSH WITH CURB OR SIDEWALK.

City of Bellevue

SOIL PREPARATION FOR LANDSCAPE STRIPS

DRAWING NUMBER	SW–130–1
SCALE	NONE
REVISION DATE	10/26
DEPARTMENT	TRANS