



Top of rootball should remain 1-1 1/2" above finished grade for trees less than 3" cal. For larger caliper trees rootball should remain 3" above finished grade. Look for excessive soil on top of rootball, exposed to root flare.

tree grate optional

typical irrigation riser placement

conc. curb

Remove all burlap, twine and wire from top 1/2 of rootball after tree is set in position. In all cases, remove synthetic material of any type (plastic containers, synthetic material from in ground growbags etc.)

24" continuous vertical barrier 8' in length centered on tree.

Topsoil type A1

Amend native soil w/ 10% compost to create planting mound - lightly compact soil to avoid settling.

planting pit, scarify sides

#5 "Chainlock" plastic tree ties.

2" dia. fir stakes

3" (compacted depth specified mulch, keep 6" away from base of trunk.

sidewalk

Existing road fill to be removed to a min. depth of 4'-0". Water compact backfill to

Notes:
*Tree must be in good health and form and conform to ANSI Z60 or tree will be rejected on site.

LARGE TREES MIN SOIL VOLUME = 800 cf.
MEDIUM TREES MIN. SOIL VOLUME = 480 cf.
SMALL TREES MIN. SOIL VOLUME = 256 cf.
*Utilize structural soils, suspended pavement, root paths or linked all open soil area. (Please reference sample designs and details)



City of Bremerton

PUBLIC WORKS

ENGINEERING DIVISION

**TREE PLANTING
WITH ROOT BARRIER**

Alteration of this drawing is prohibited. Any approval of an altered drawing is unauthorized and void.

3354

Revision Date
6/08/16