

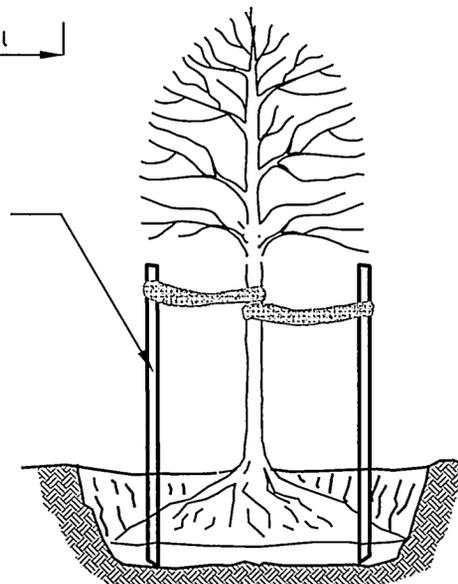
- A. Retain leader; **Do not** prune terminal leader or branch tips
- B. Prune away dead or broken branches and any branches in way of pedestrians.
- C. Remove nursery applied tree wrap, tape or string from tree trunk and crown. Remove any tags or labels.
- D. Prune suckers off.
- E. Set rootball level slightly above grade (1"-2"), finished soil grade being 2" below top of sidewalk. (Refer to Planting Operation in Specifications).
- F. Mulch 2" deep leaving 3" circle of bare soil around trunk of tree.
- G. Fold down or pull back string, burlap or plastic and/or wire basket from top 1/3 of rootball. Remove all non-degradable materials. **Do not** remove soil from rootball.
- H. Center rootball in planting hole. Leave bottom of planting hole firm. **Do not** amend soil unless planting in poor or severely disturbed soil or building rubble. If amending soil is required, use a 3 to 1 ratio of topsoil / peat humus. Use water to settle soil and remove air pockets and firmly set tree. Gently tamp if needed.

If the top main order root is deeper than 1-2" in the root ball, remove some soil prior to establishing planting depth.

Hole depth -
height of rootball

Hole excavation width = 3x width of rootball
parallel to curb line

- I. Stake with two (2) 8' long wood "Tee" posts or approved equal driven 6"-8" outside of rootball. Loosely stake tree trunk to allow for trunk flexing. Stake trees just below first branch with 1"-3" wide polypropylene straps (2 per tree on opposite sides of tree, connect from tree to stake horizontally. **Do not** use rope or wire through a hose.) ArborTie is an acceptable product. Remove all staking materials after one (1) year, or as otherwise directed by City Forester.



CITY OF PITTSBURGH

Department of Public Works

Project Title:

Project No. :

Sheet Title: TREE PLANTING DETAIL

Detail No.: