NOTES:

1. Street trees shall have a trunk free of branches up to the height listed below when planted:
   A. Small trees, whose mature height is 15 to 25 feet, shall have a trunk free of branches up to a minimum of 4 feet.
   B. Conifer/evergreen trees shall have a trunk free of branches up to a minimum of 2 feet.
   C. Trees with ascending branches (examples - Ulmus Americana and Zelkova Serrata) may be pruned 1 foot or more below the standard height and still provide proper clearance when planted.
   D. All other trees shall have a trunk free of branches up to a minimum of 6 feet.

2. Street trees shall not be less than 1.5 inches in caliper for broadcast trees or 6 feet in height for evergreen/conifers.

3. For minimum unpaved planting area dimensions refer to tree well dimension detail, STANDARD PLAN NO. LS-03.

4. The accessible portion of the sidewalk must be a minimum of 5 feet and be free of obstructions.

MINIMUM TREE SETBACKS (AT PLANTING):

Centertine of tree to centerline of:
- Street corner (extension of outside face of curb): 25'-0"
- Stop or yield sign: 25'-3"
- Utility pole: 15'-3"
- Other traffic control sign: 8'-0"

Centertine of tree to edge of:
- Driveway: 5'-0"
- Face of curb: 2'-6"
- Pavement: 2'-0"

Edge of tree to edge of:
- Utility worker access lids: 5'-0"
- Gas shut-off valves: 5'-0"
- Fire hydrant & hydrant branch: 10'-0"
- Water meter, water service & water mains: 5'-0"
- Storm inlet, curb, & manhole: 5'-0"
- Storm/sanitary service connections & mains: 5'-0"

MINIMUM TREE CLEARANCES (AT MATURITY):

Lowest branch to surface of:
- Streets: 14'-0"
- Sidewalks: 8'-0"

APPROVED FOR PUBLICATION

STREET TREE CLEARANCE

STANDARD PLAN NO. LS-02

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

CITY ENGINEER

DATE