

Single, straight, main trunk.  
Lower branches may require  
removal for height clearance

Remove transit guard

Root flare to be  
at the soil grade

Tree Grate as specified for project

Remove wire baskets; or cut top and  
fold down in pit after positioned for  
backfill planting. Cut and remove or  
fold down burlap from upper 1/2  
of ball.

5"-6" of #2 Washed Stone

Cut and remove all poly ties and burlap !!

Water thoroughly to eliminate air pockets,  
and to settle the surrounding soil

Landscape Fabric to be 6 oz.  
non-woven permeable

Finish Concrete Grade

Subgrade:

Compacted sand/gravel

#2 Washed Stone Mulch

Soil under ball undisturbed  
to support root ball  
and reduce settling

Soil Grade

3 times ball diameter  
(if sidewalk opening allows)

Backfill: Granular Topsoil or amended  
as specified. Do Not Tamp !!!

2004

CITY OF MADISON  
PARKS DIVISION

STANDARD PLANTING  
TECHNIQUE FOR TREES  
IN TREE GRATES

STANDARD DETAIL DRAWING 2.02

\* Watering Tubes only when / where specified or directed