

## CSI 01 56 39 - 1

**PLANT PROTECTION** LANDSCAPE STANDARDS



DRIP LINE, OR AREA DEFINED BY THE TREE PROTECTION ZONE ON CONSTRUCTION DRAWINGS, WHICHEVER IS LARGER

PRUNING OPERATIONS SHOULD REMOVE NO MORE LIVING MATERIAL THAN WHAT IS NECESSARY. UTILIZE THE SMALLEST DIAMETER CUTS THAT MEET THE PRUNING OBJECTIVE. WHEN REMOVING LIVE BRANCHES, THE MAJORITY OF CUTS SHOULD BE IN THE OUTER

INSTALL PROTECTION-ZONE FENCING ALONG EDGES OF PROTECTION ZONE BEFORE MATERIALS OR EQUIPMENT ARE BROUGHT ON THE SITE AND CONSTRUCTION OPERATIONS BEGIN. PROTECTION-ZONE FENCING SHALL BE 6' CHAIN KINK FENCE, 2" MESH. ATTACH TO POSTS WITH 6 GAUGE ALUMINUM WIRE TIES, 24" O.C. PLASTIC ZIP TIES MAY NOT BE USED. PROVIDE OPENING FOR MAINTENANCE

PROTECTION-ZONE SIGNAGE TO READ "TREE PROTECTION AREA. KEEP OUT." INSTALL ONE SIGN EVER 35' BUT NO FEWER THAN FOUR SIGNS WITH EACH FACING A DIFFERENT DIRECTION.

APPLY 4" OF MULCH INSIDE TREE-PROTECTION ZONES. MAINTAIN PROTECTION-ZONES FREE OF WEEDS AND TRASH.

POSTS, 2" DIAMETER, SET MIN. 2' INTO THE GROUND. SPACE

1. REPAIR OR REPLACE TREES, SHRUBS, AND OTHER VEGETATION INDICATED TO REMAIN OR BE RELOCATED THAT ARE DAMAGED BY

2. DO NOT EXCAVATE WITHIN TREE PROTECTION ZONES WITHOUT PRIOR NOTIFICATION AND APPROVAL OF THE UNIVERSITY LANDSCAPE ARCHITECT. LAYOUT WITH PAINT MARKING THE EXTENT OF EXCAVATION FOR REVIEW BEFORE EXCAVATING. 3. FOLLOW 'TRENCHING NEAR TREES' SPECIFICATION FOR TRENCHING WITHIN TREE PROTECTION AREA. SEE 01 56 39 - 2. 4. TIEING BRANCHES ARE THE PREFERRED METHOD TO GAIN CLEARANCE. IF BRANCHES ARE TOO LARGE OR WOULD BE DAMAGED BY THE NECESSARY TIE BACK, THEN THEY SHOULD BE PRUNED TO GET THE REQUIRED CLEARANCE. TIEING MATERIAL SHALL BE ARBORITE WOVEN SYNTHETIC MATERIAL OR APPROVED EQUAL. PRUNE AS MINIMALLY AS POSSIBLE TO GAIN THE NECESSARY CLEARANCE AND TO RETAIN AS MUCH OF THE TREE'S

> PRIOR TO CONSTRUCTION, CONFIRM LAYOUT, DIMENSIONS ADJACENT UTILITIES AND FINAL MATERIALS WITH U OF P OFFICE OF THE UNIVERSITY ARCHITECT. THIS DETAIL TO BE USED AS A GUIDE ONLY. SPECIFIC REVISIONS FOR SITE CONDITIONS AND INTENT ARE THE RESPONSIBILITY OF THE INDIVIDUAL PROJECT DESIGNER

> > Facilities & Real Estate Services Office of the University Architect 2022