

**PLANTING NOTES:**

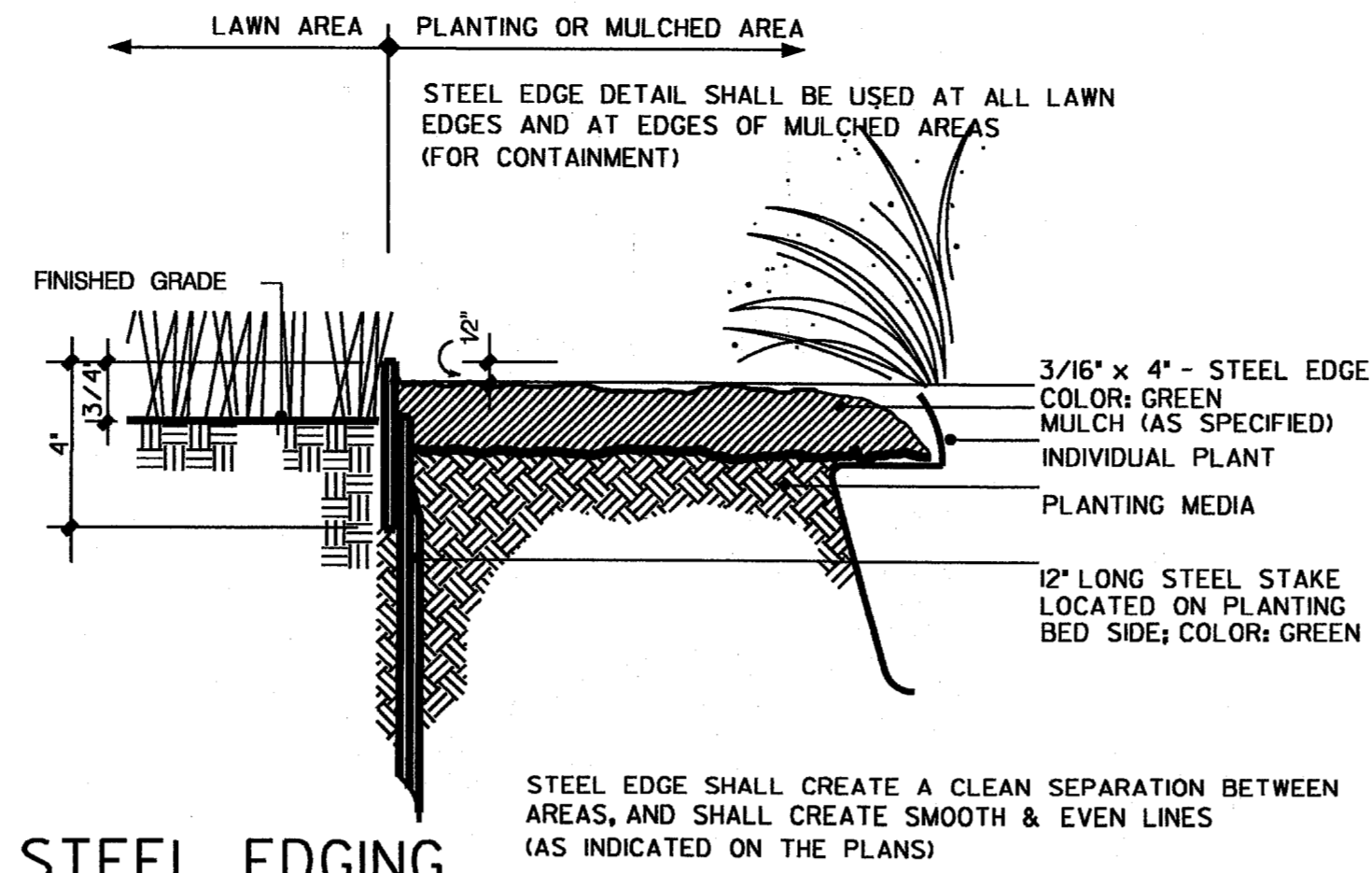
- PROPOSED TREE LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL STAKE OUT ALL INFORMAL TREE LOCATIONS IN FIELD USING COLORED FLAGS FOR EACH DIFFERENT TREE SPECIES FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATION. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO ADJUST PLANTS TO EXACT LOCATION IN FIELD.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATIONS OF UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE LANDSCAPE ARCHITECT OF ANY CONDITION FOUND ON SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE DRAWINGS.
- TREES SHALL BE PLANTED AT LEAST FIVE (5') FEET FROM ANY UTILITY LINE, AND OUTSIDE ALL UTILITY EASEMENTS (THREE (3') FEET DIAMETER CLEAR AROUND HYDRANTS). TREES AND SHRUBS SHALL BE A MINIMUM OF TWO (2') FEET FROM BACK OF CURB.
- TREES OVERHANGING SIDEWALKS AND PARKING OR PEDESTRIAN AREAS SHALL HAVE A MINIMUM CLEAR TRUNK BRANCHING HEIGHT OF SIX (6') FEET.
- TREES OVERHANGING VISIBILITY EASEMENTS OR RIGHT-OF-WAYS SHALL HAVE A MINIMUM CLEAR TRUNK HEIGHT OF SIX (6') FEET.
- ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION, AND MUST BE REPLACED WITH PLANT MATERIAL OF SIMILAR VARIETY AND SIZE IF DAMAGED, DESTROYED OR REMOVED.
- LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, LITTER, AND WEEDS AT ALL TIMES DURING CONSTRUCTION.
- LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING, REMOVAL OF MISCELLANEOUS DEBRIS AND ANY ADDITIONAL FILL REQUIRED TO CREATE A SMOOTH CONDITION PRIOR TO PLANTING IN ALL LAWN AREAS. GENERAL CONTRACTOR IS RESPONSIBLE FOR ROUGH GRADING TO WITHIN 3' OF FINAL GRADE.
- ALL QUANTITIES ON THESE PLANS ARE FOR INFORMATION ONLY. PLANT SPACING IS AS INDICATED ON PLANT SCHEDULE UNLESS OTHERWISE NOTED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE FULL COVERAGE IN ALL PLANTING AREAS AS SPECIFIED IN THE PLANT SCHEDULE REMARKS.
- ALL LANDSCAPED (NON-TURF) AREAS WILL BE IRRIGATED VIA AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM. REFER TO IRRIGATION PLANS FOR LOCATION OF IRRIGATION METER, SLEEVES AND CONTROLLER.
- ALL REQUIRED TREES MUST BE MULCHED AT A DEPTH OF 3" AROUND THE TREE AT TIME OF INSPECTION.
- TOPSOIL FOR THE TURF AREAS SHALL BE 3" DEEP MINIMUM.
- ALL GRASSED AREAS DAMAGED BY CONSTRUCTION SHALL RECEIVE 3 INCHES OF TOPSOIL AND SOLID SODDING. MAXIMUM PAY LIMITS ARE SHOWN IN THE PLANS. SOD SHALL CONSIST OF LIVE, GROWING BERMUDA GRASS. SOD SHALL HAVE A HEALTHY VIRILE ROOT SYSTEM OF DENSE, THICKLY MATTED ROOTS THROUGHOUT THE SOIL OF THE SOD FOR A MINIMUM THICKNESS OF INCH. SOD WITH THE GRASS THINNED OUT, OR THE ROOTS DRIED OUT SHALL NOT BE USED. SOD SHALL BE MOIST FROM DIGGING UNTIL PLANTING. SOD SHALL BE VIRTUALLY FREE FROM NOXIOUS WEEDS, JOHNSON GRASS OR OTHER GRASSES OR ANY OTHER MATTER DELETERIOUS TO ITS GROWTH OR WHICH MIGHT AFFECT ITS SUBSISTENCE OR HARDINESS WHEN TRANSPLANTED. PROVIDE ON GOING WATER VIA IRRIGATION SYSTEM, HAND WATERING OR WATERING TRUCK UNTIL GRASS HAS ESTABLISHED 3 WEEKS AFTER PLANTING.

**TREE PROTECTION NOTES:**

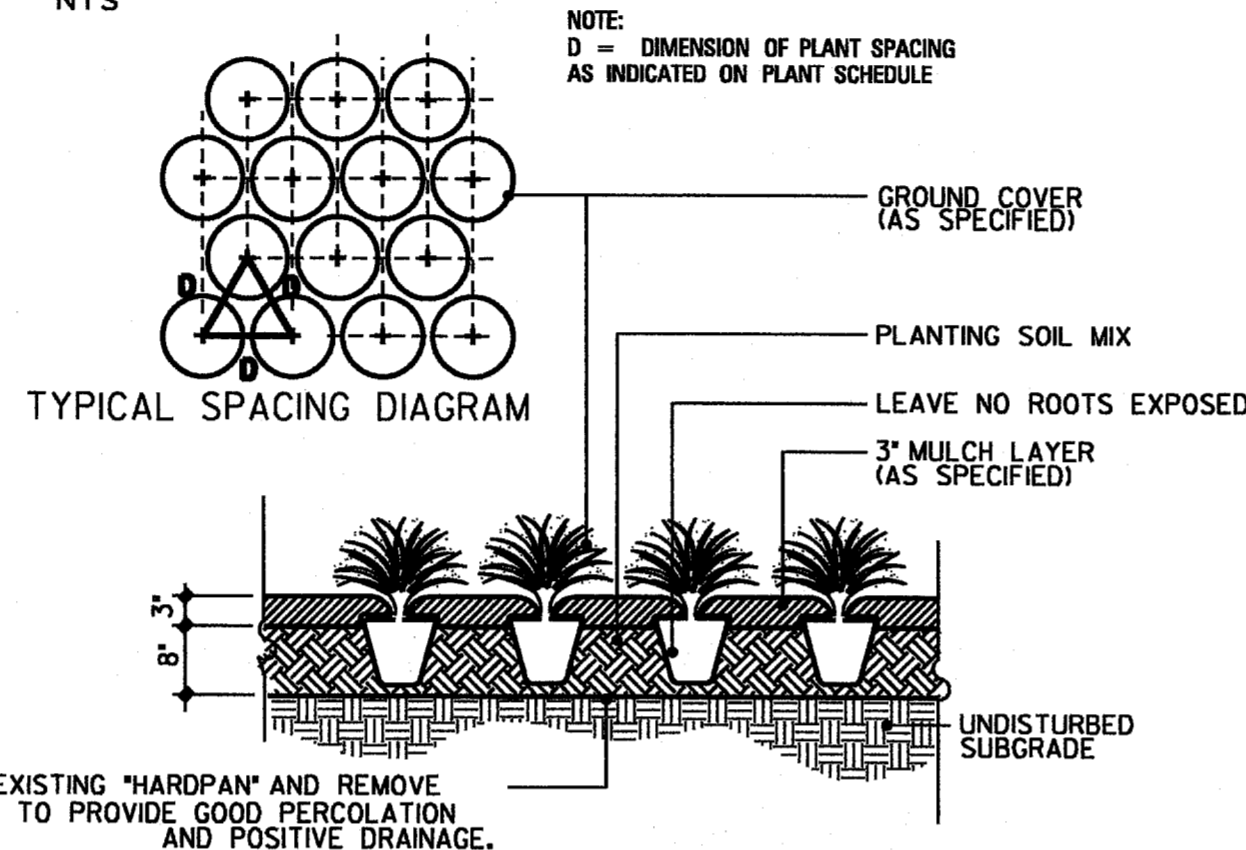
- PRIOR TO CONSTRUCTION, ALL TREES TO BE PRESERVED SHALL BE CLEARLY MARKED/TAGGED WITH BRIGHTLY COLORED TAPE WRAPPED AROUND THE MAIN TRUNK.
- FENCING SHALL BE ERECTED AROUND EACH TREE OR GROUP OF TREES AT APPROX. THE TREE'S DRIP LINE. FENCING SHALL BE 6' CHAIN LINK FENCE AS PER DETAIL 4/L-4.00.
- DURING THE CONSTRUCTION STAGE OF DEVELOPMENT, CLEANING OF EQUIPMENT OR MATERIALS UNDER THE CANOPY OF ANY TREE OR GROUP OF TREES TO REMAIN SHALL BE STRICTLY PROHIBITED. NO DISPOSAL OF ANY WASTE MATERIAL SUCH AS, BUT NOT LIMITED TO PAINT, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR ETC. UNDER THE CANOPY OF ANY TREE OR GROUP OF TREES TO REMAIN.
- NO ATTACHMENTS OR WIRES OF ANY KIND, OTHER THAN THOSE OF A PROTECTIVE NATURE, SHOULD BE ATTACHED TO ANY TREE.
- CUT/FILL: A MIN. OF 75% OF THE CRITICAL ROOT ZONE (CRZ) SHALL BE PRESERVED AT NATURAL GRADE. NO DISTURBANCE OF THE SOIL GREATER THAN 4 INCHES WILL BE LOCATED CLOSER TO THE TREE TRUNK THAN 1/2 OF THE CRZ RADIUS DISTANCE.
- THE DESIGN & TRENCHING FOR IRRIGATION LINES SHALL NOT CROSS THE CRZ OF PRESERVED TREES. THE IRRIGATION TRENCHES SHALL BE LOCATED OUTSIDE OF THE CRZ AND DESIGNED TO THROW WATER INTO THE AREA WITHIN THE DRIP LINE OF THE TREE. ANY TRENCHING WHICH MUST BE DONE WITHIN THE CRZ SHALL BE DONE BY HAND. TRENCH INTO THE CRZ IN A RADIAL MANNER, SUCH AS IN A BICYCLE SPOKE CONFIGURATION.
- NO ROTOTILLING SHALL BE ALLOWED WITHIN THE CRITICAL ROOT ZONE. AERATE OR LOOSEN TOP 2 INCHES OF SOIL AND HAND DIG PITS. ADJUST PLANT LAYOUT TO AVOID ROOTS.
- CONTRACTOR SHALL FOLLOW THE TOWN OF ADDISON'S TREE PROTECTION GUIDELINES. WHERE THERE ARE DISCREPANCIES THE GREATER PROTECTIVE MEASURES SHALL GOVERN.

**TREE REMOVAL NOTE:**

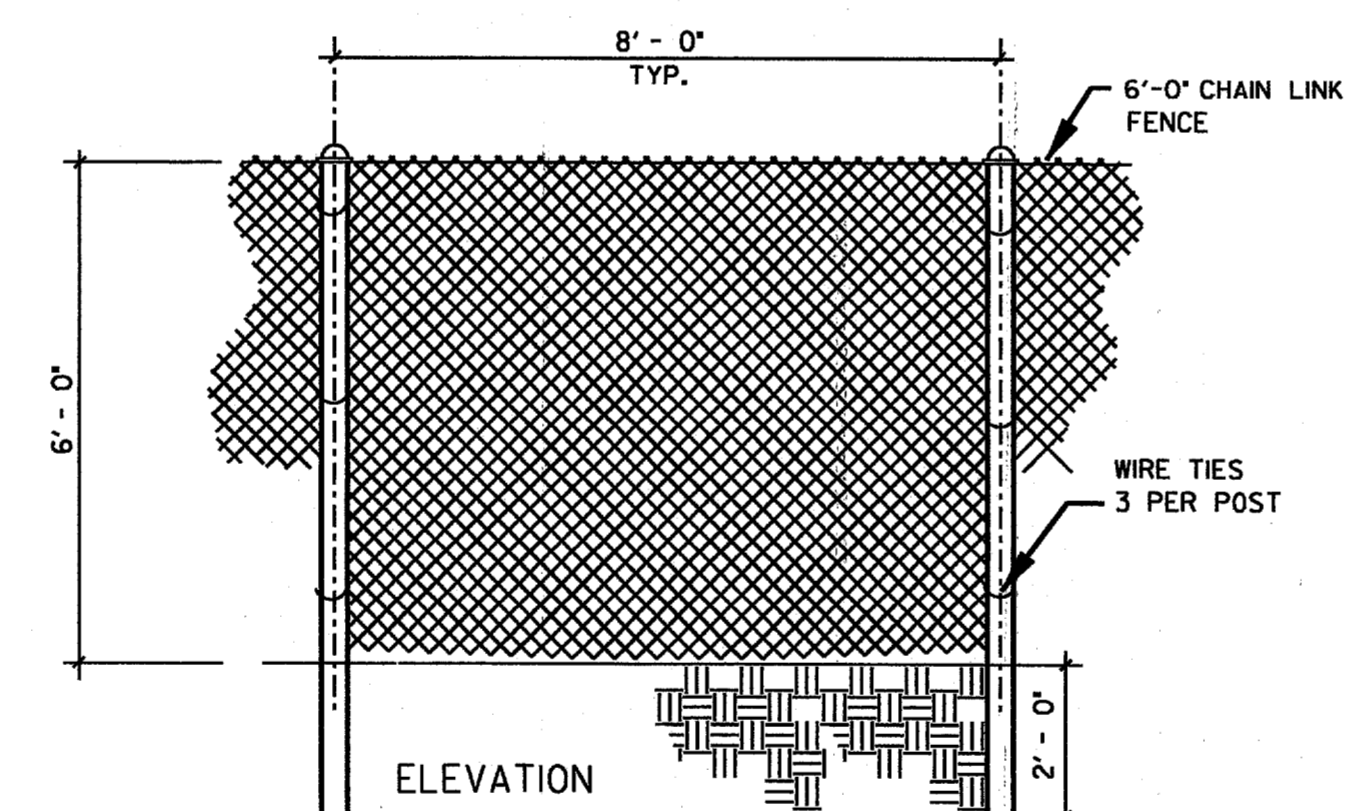
- TAG TREES TO BE REMOVED RELATIVE TO PROPOSED CURBLINE/IMPROVEMENTS & REVIEW WITH LANDSCAPE ARCHITECT PRIOR TO REMOVAL.



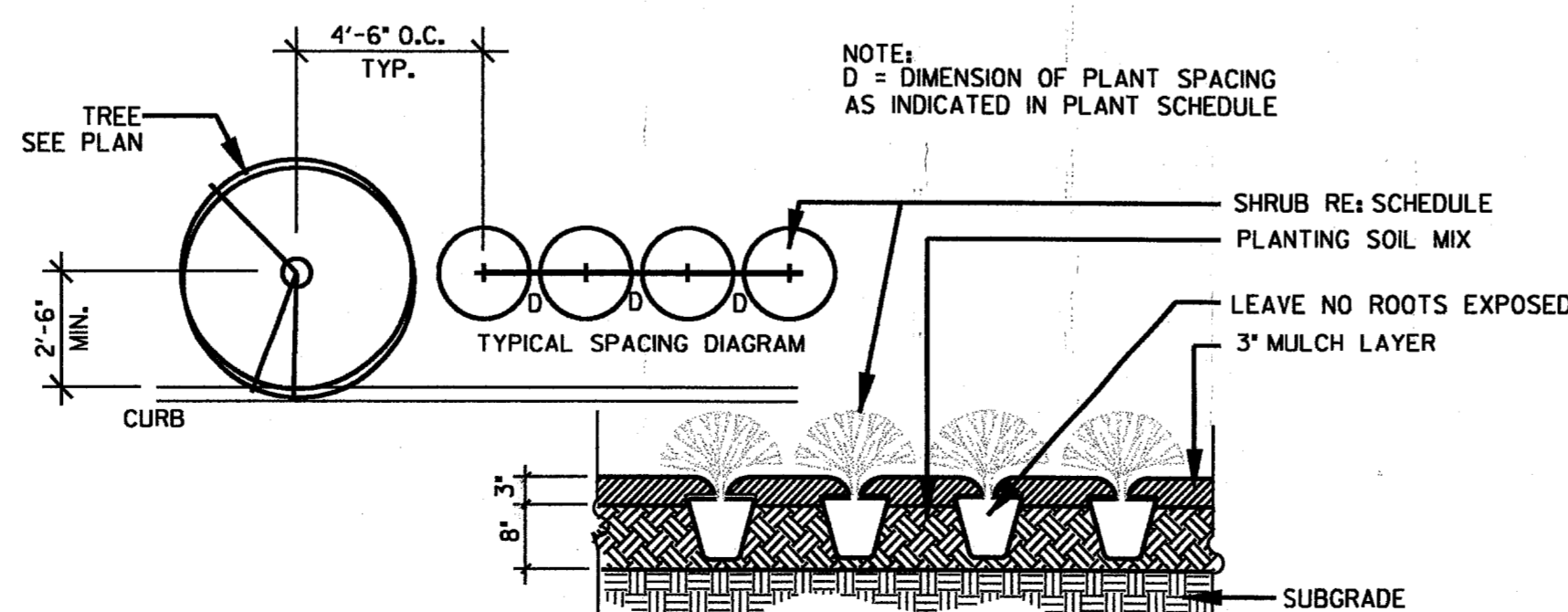
**06 STEEL EDGING**  
NTS



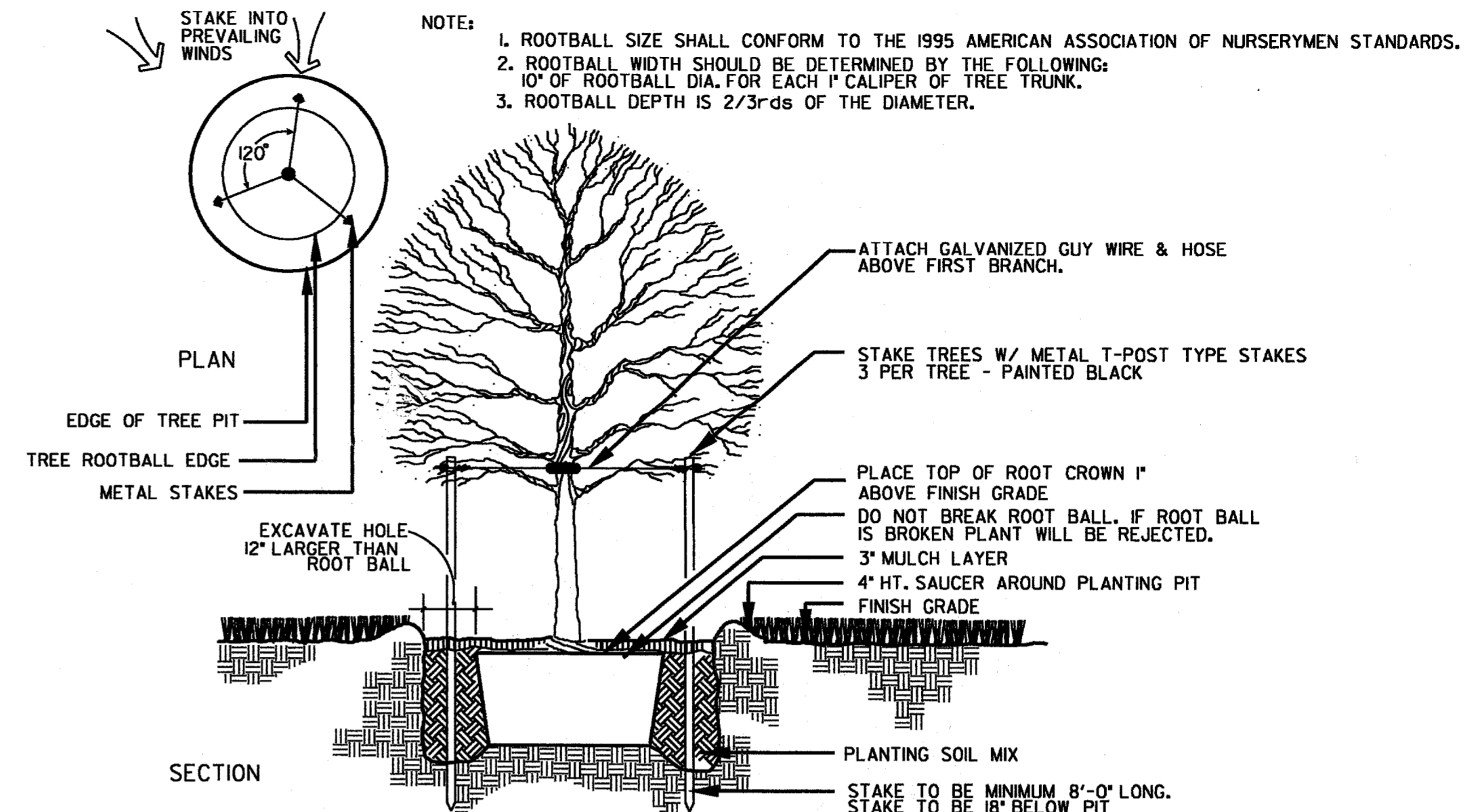
**05 GROUND COVER PLANTING**  
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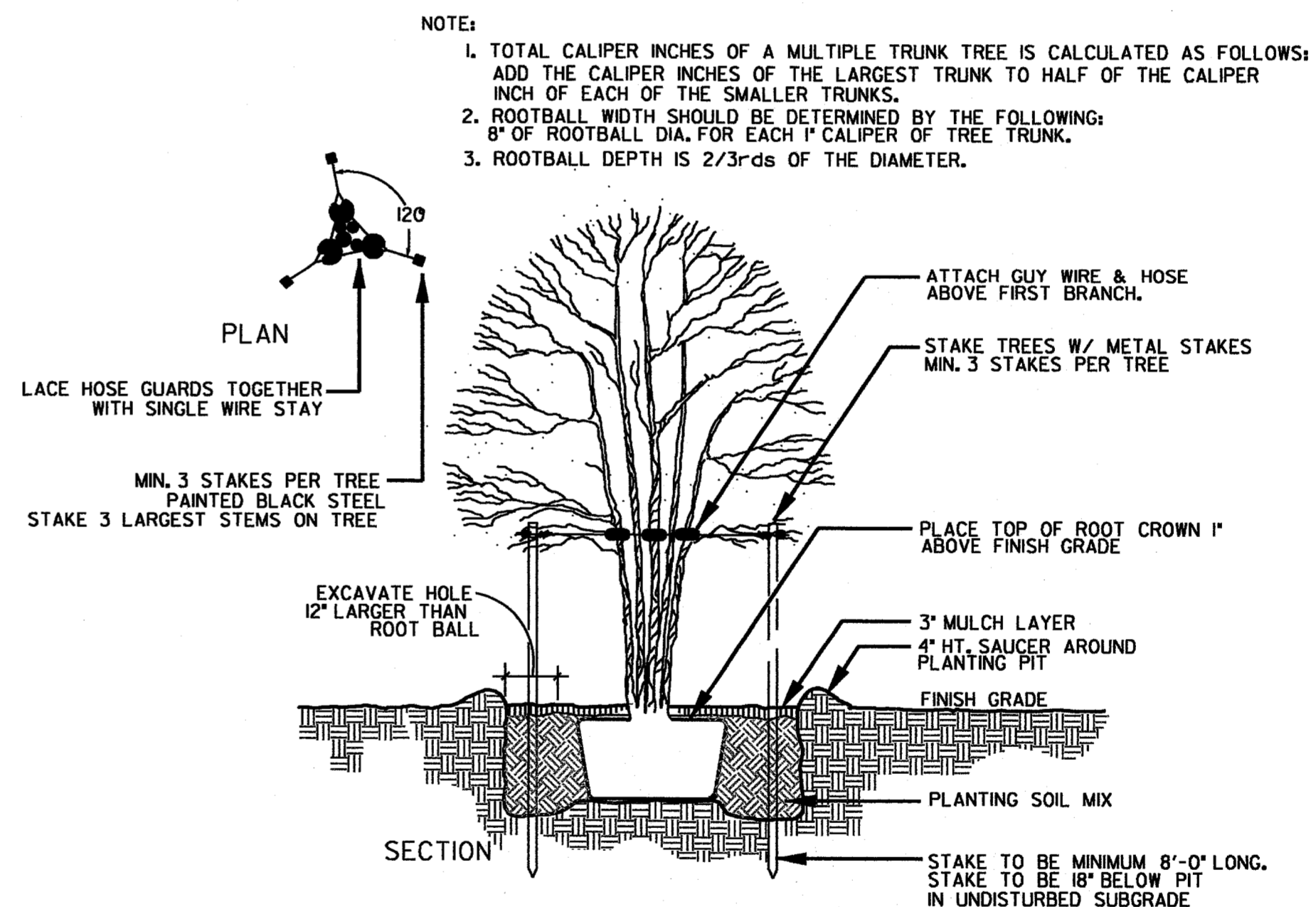
**04 TREE PROTECTION FENCING DETAIL**  
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**03 SHRUB PLANTING**  
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**02 TREE PLANTING AND STAKING**  
NTS



**01 MULTI-STEM TREE PLANTING AND STAKING**  
NTS



NO.	DATE	REVISION	APPROV.
<b>HNTB</b> ARCHITECTS ENGINEERS PLANNERS <i>The HNTB Companies</i>			
<b>ARAPAHO ROAD - PHASE II</b>			
MARSH LANE TO SURVEYOR BOULEVARD			
<b>PLANTING DETAILS AND NOTES</b>			
TOWN OF ADDISON, TEXAS			
Design DAB	Drawn DAB	DATE	SCALE
Check MP	Check DAB	AUG 01	1" = 20'
		PROJECT NO.	SHEET NO.
		25768	PL-1