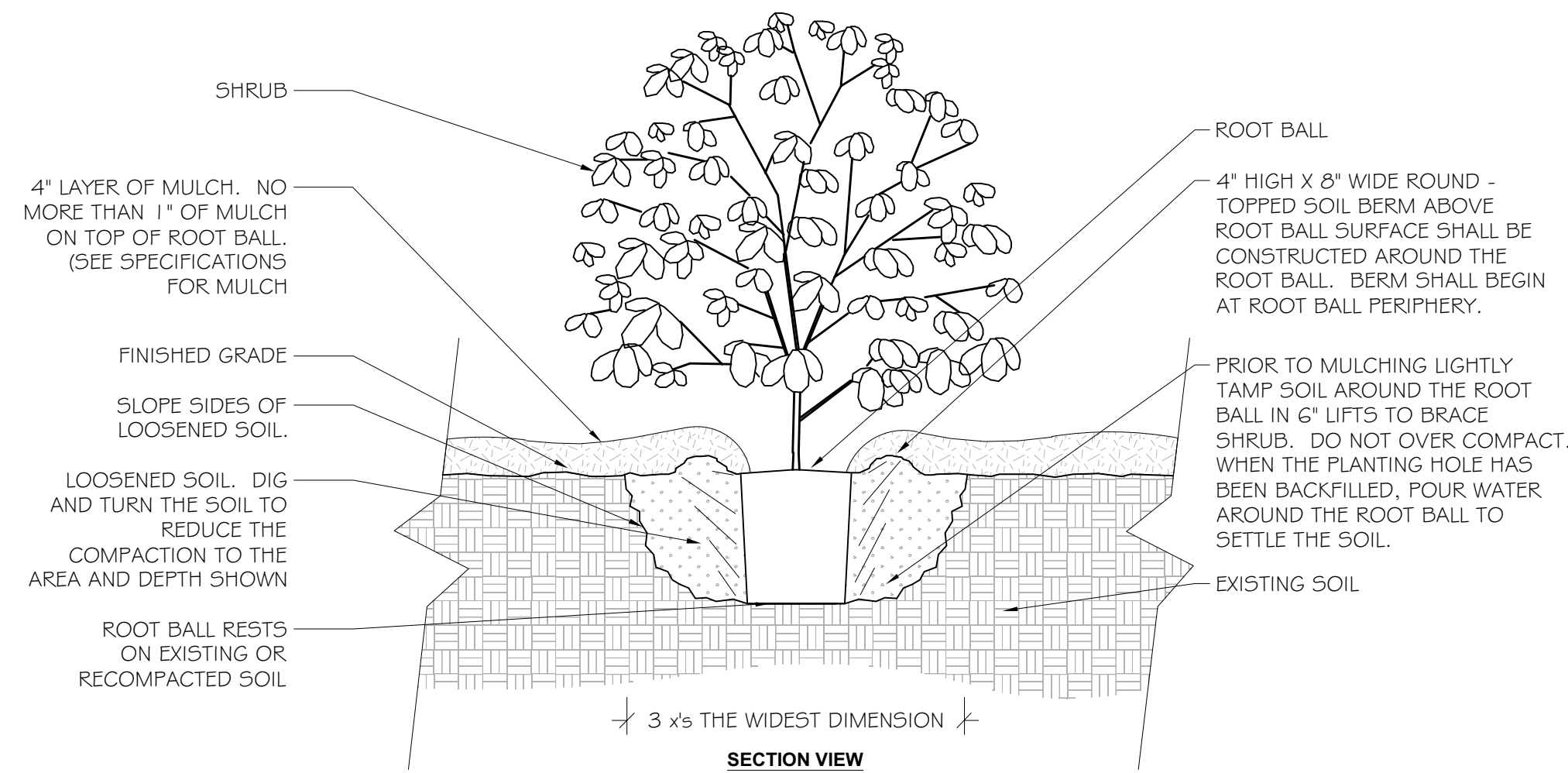


1 TREE PLANTING DETAIL 1/2" = 1'-0"

NOTES:

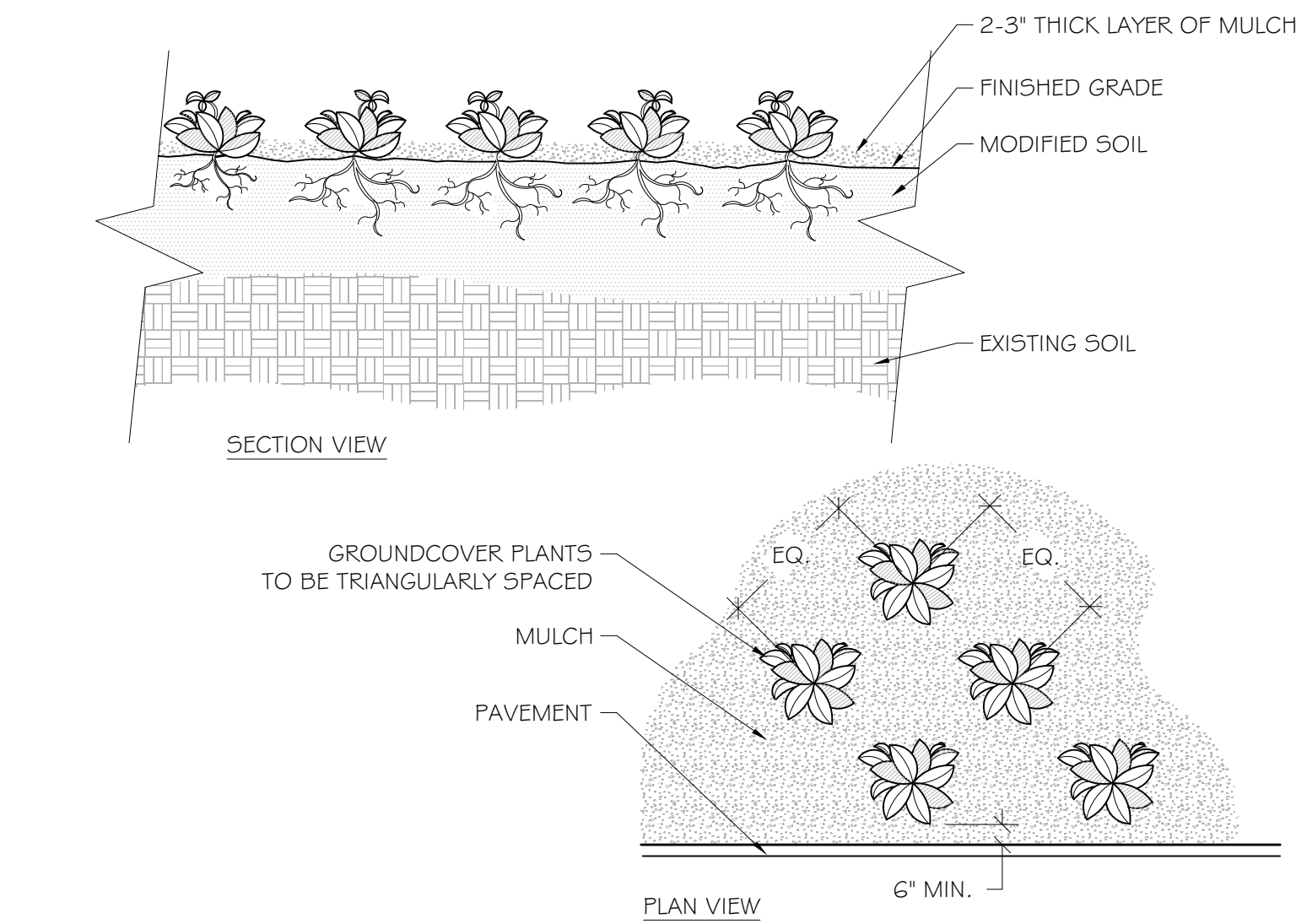
- TREES SHALL BE OF QUALITY PRESCRIBED IN CROWN OBSERVATIONS AND ROOT OBSERVATIONS DETAILS AND SPECIFICATIONS.
- SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS RELATED TO THIS DETAIL.



2 SHRUB PLANTING DETAIL 3/4" = 1'-0"

NOTES:

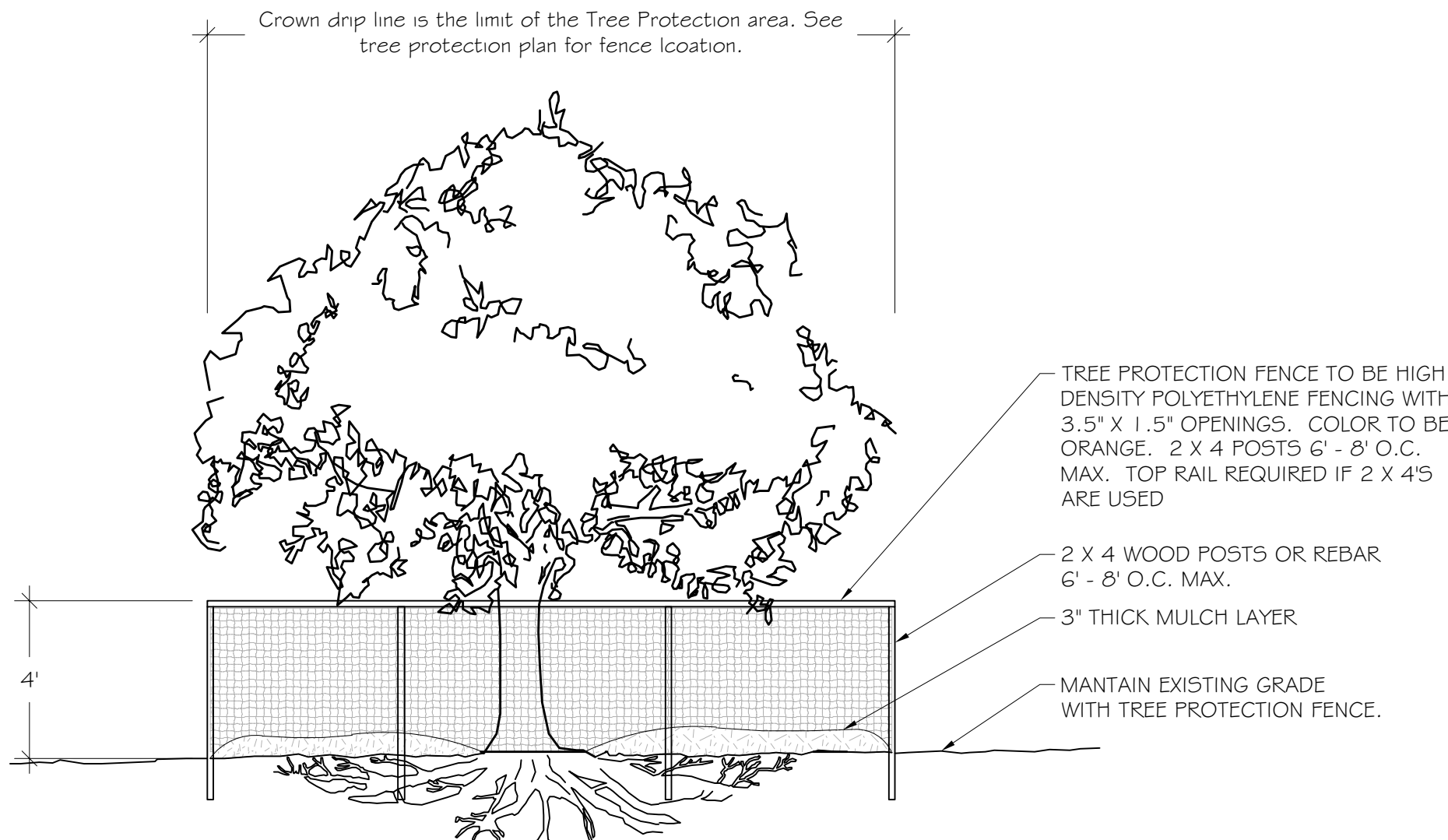
- SHRUB SHALL BE OF QUALITY PRESCRIBED IN THE ROOT OBSERVATIONS DETAIL AND SPECIFICATIONS
- SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS RELATED TO THIS DETAIL.



3 GROUND COVER 3/4" = 1'-0"

NOTES:

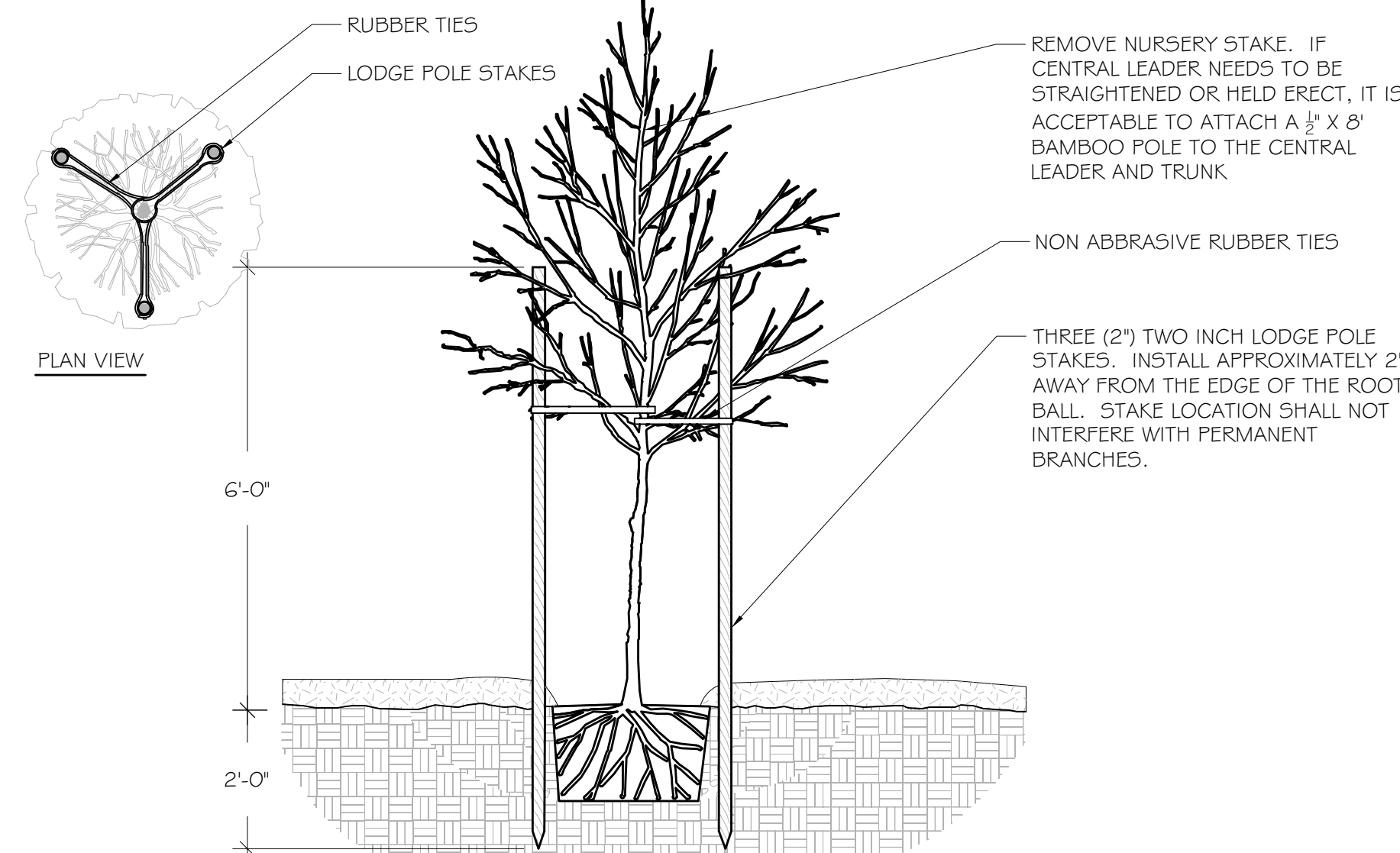
- SEE PLANTING LEGEND FOR GROUND COVER SPECIES, SIZE, AND SPACING DIMENSION.
- SMALL ROOTS (1/4" OR LESS) THAT GROW AROUND, UP, OR DOWN THE ROOT BALL PERIPHERY ARE CONSIDERED A NORMAL CONDITION IN CONTAINER PRODUCTION AND ARE ACCEPTABLE HOWEVER THEY SHOULD BE ELIMINATED AT THE TIME OF PLANTING. ROOTS ON THE PERIPHERY CAN BE REMOVED AT THE TIME OF PLANTING.
- SETTLE SOIL AROUND ROOT BALL OF EACH GROUND COVER PRIOR TO MULCHING.



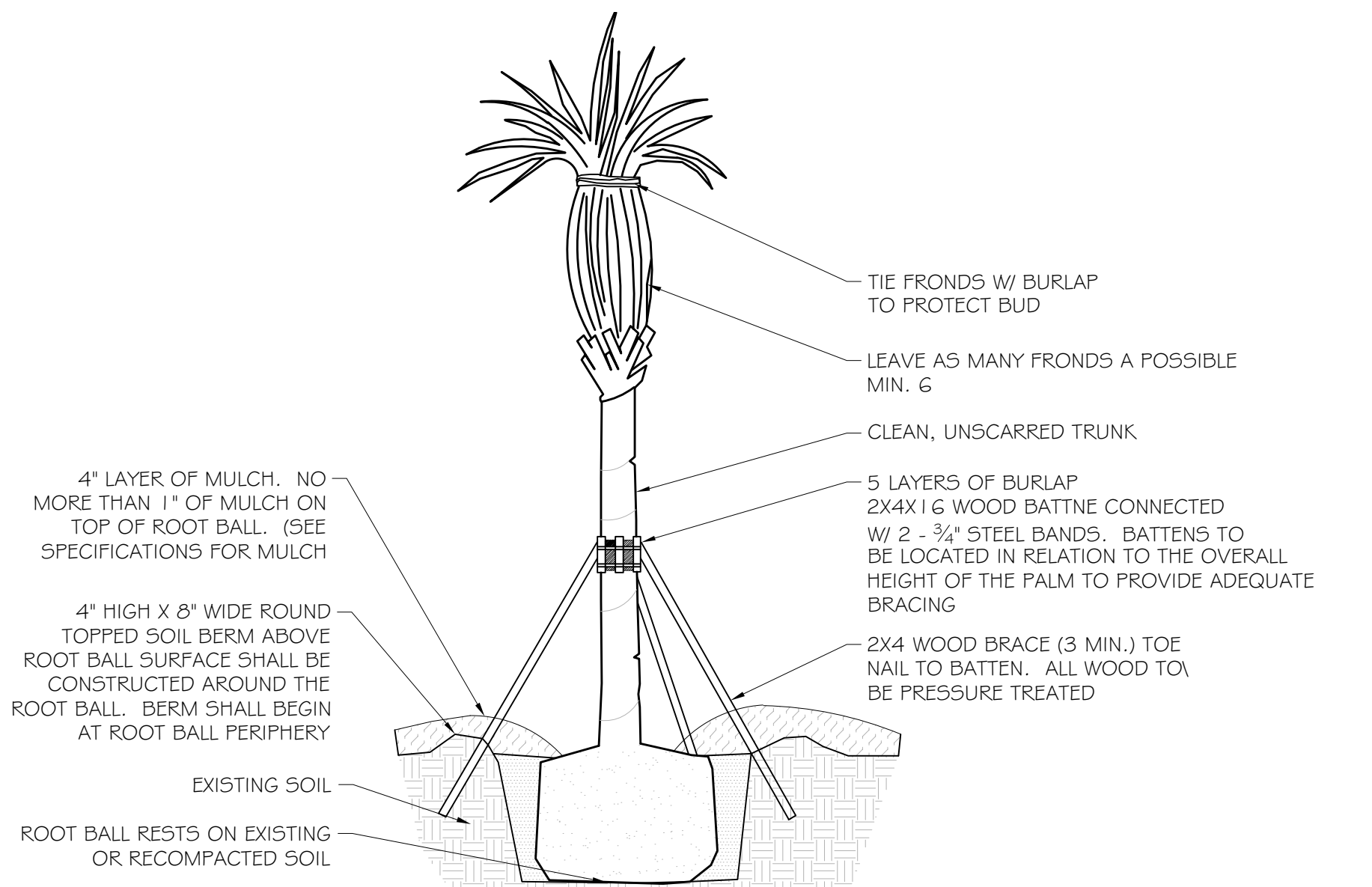
4 TREE PROTECTION DETAIL SCALE : 1/4" = 1'-0"

NOTES:

- KEEP OUT OF TREE PROTECTION AREA
- FENCE TO BE INSTALLED ALONG DRIPLINE OF EXISTING TREES
- NO EQUIPMENT SHALL OPERATE INSIDE THE PROTECTIVE FENCING INCLUDING DURING FENCE INSTALLATION AND REMOVAL.



5 TREE STAKING DETAIL 1/2" = 1'-0"



6 PALM STAKING DETAIL SCALE : 1/4" = 1'-0"

LANDSCAPE NOTES:

- ALL PLANTS TO BE FLORIDA #1 QUALITY OR BETTER AS DEFINED IN THE LATEST EDITION OF THE FLORIDA GRADES AND STANDARDS FOR NURSEY PLANTS, UNLESS OTHERWISE NOTED.
- ALL PLANTING AND SOD AREAS SHALL RECEIVE 100% IRRIGATION COVERAGE FROM AN AUTOMATIC IRRIGATION SYSTEM WITH A RAIN SENSOR.
- ALL PLANTING BEDS/ ISLANDS SHALL BE FREE OF SHELLROCK, CONSTRUCTION DEBRIS, OR OTHER MISCELLANEOUS DEBRIS, EXCAVATED TO A DEPTH OF 30" OR TO CLEAN NATIVE SOILS, AND BACKFILLED WITH THE SPECIFIED SOIL MIXTURE.
- ROOT BARRIERS ARE REQUIRED FOR ALL TREES LOCATED WITHIN 10' OF UNDERGROUND UTILITIES.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED APPROVALS AND PERMITS FROM LOCAL MUNICIPALITY AND GOVERNING AGENCIES PRIOR TO REMOVAL OF ANY EXISTING VEGETATION OR BEGINNING INSTALLATION.
- IN THE EVENT OF A CONFLICT BETWEEN THE QUANTITIES SHOWN IN THE PLANT SCHEDULE AND GRAPHICALLY DEPICTED AND LABELED ON THE PLAN, THE PLAN WILL PREVAIL. IF SUCH CONFLICT IS DISCOVERED, CONTRACTOR SHALL CONSULT WITH LANDSCAPE ARCHITECT.
- ALL TREES PLANTED UNDER OR NEAR OVERHEAD POWER LINES SHALL COMPLY WITH FPL RIGHT TREE, RIGHT PLACE REQUIREMENTS.
- CONTRACTOR IS REQUIRED TO CALL SUNSHINE 811 TO HAVE ALL UNDERGROUND UTILITIES LOCATED PRIOR TO ANY DIGGING, EXCAVATION, OR UNDERGROUND WORK. IF PROPOSED DESIGN CONFLICTS WITH EXISTING OR PROPOSED UTILITY LOCATIONS, CONTRACTOR SHALL IMMEDIATELY CONTACT LANDSCAPE ARCHITECT TO DEVELOP A SOLUTION FOR THE CONFLICT.

LANDSCAPE REQUIREMENT CHART		
ITEMS	CODE REQUIREMENT	PROVIDED
LOT LANDSCAPE: ZONING RM-45	1 TREE/5 SHRUBS PER 3,000 SQ. FT.	711,425.5 SQ. FT. = 238 TREES AND 1,186 SHRUBS
PERIMETER LANDSCAPE STRIP	CANOPY TREE @30' O.C., CONTINUOUS SHRUBS/HEDGE AROUND VEHICULAR USE AREA.	CANOPY TREES, SHRUBS AND HEDGES ALONG PERIMETER PROVIDED.
VEHICULAR USE AREA INTERIOR LANDSCAPE	15% OF VEHICULAR USE AREA REQUIRED (169,478)	PROVIDED 25.8% (43,702) OF INTERIOR LANDSCAPING IN VEHICULAR USE AREA.
BUFFER	10 FT. WIDTH, 1 TREE @ 30 FT. O.C., 1 SHRUB @ 10 FT. O.C.	10 FT. WIDE BUFFER PROVIDED, 72 BUFFER TREES PROVIDED, 1 SHRUB PER 10 FT. PROVIDED.
STREET TREES	1 TREE PER 40 FT.	38 TREES

#### CONCEPT PLANT SCHEDULE

	<b>BUFFER TREES</b> Bursera simaruba / Gumbo Limbo Conocarpus erectus 'Sencouse' / Silver Buttonwood Cordia sebestena / Orange Geiger Tree Ilex cassine / Dahoon Holly Veitchia montgomeryana / Montgomery Palm	72 7 18 18 18 11
	<b>STREET TREES</b> Quercus virginiana / Southern Live Oak Roystonea elata / Florida Royal Palm	32
	<b>RELOCATED TREES</b> Relocated from on site.	125
	<b>MITIGATION TREES</b> 4" CALIPER MIN. Bursera simaruba / Gumbo Limbo Calophyllum brasiliense / Brazilian Beautyleaf Ilex cassine / Dahoon Holly Taxodium distichum / Bald Cypress	264 79 26 79 79
	<b>LOT TREES</b> Ilex cassine / Dahoon Holly Lagerstroemia speciosa / Queen's Grape Myrtle Pinus elliotti 'Densa' / Slash Pine Ptychosperma elegans / Alexander Palm Taxodium distichum / Bald Cypress Thinnax radiata / Flonda Thatch Palm Veitchia montgomeryana / Montgomery Palm	238 48 24 36 24 36 36 36
	<b>BUFFER SHRUBS</b> Alcantarea odorata / Giant Silver Bromeliad Alocasia 'Regal Shield' / Regal Shield Elephant Ear Cordyline fruticosa 'Red Sister' / Red Sister Ti Crinum augustum 'Queen Emma' / Queen Emma Crinum Lily Galphimia glauca / Thryalis Hamelia patens / Firebush Muhlenbergia capillans / Pink Muhly Grass Myrcianthes fragrans / Simpson's Stopper Nerium oleander 'Pink Ice' / Dwarf Oleander Psychotria nervosa / Wild Coffee Zamia integrifolia / Coontie Palm	17,108 sf 40 99 159 56 285 490 569 198 198 143 712
	<b>BUILDING FOUNDATION PLANTING</b> Begonia Odorata 'Alba' / White Angel Wing Begonia Calliandra americana / American Beautyberry Chrysobalanus icaco 'Horizontalis' / Horizontal Cocoplum Conocarpus erectus 'Sencouse' / Silver Buttonwood Ficus microcarpa 'Green Island' / Green Island Ficus Hamelia patens / Firebush Muhlenbergia capillans / Pink Muhly Philodendron x 'Burlie Marx' / Burlie Marx Philodendron Podocarpus macrophyllus / Yew Pine Zamia pumila / Coontie Palm	27,298 sf 355 64 681 316 710 316 1,419 1,009 355 1,064
	<b>VEHICULAR SCREENING SHRUBS</b> Muhlenbergia capillans / Pink Muhly Zamia integrifolia / Coontie Palm	43,702 sf 2,839 2,839
	<b>BUFFER HEDGE</b> Chrysobalanus icaco 'Red Tip' / Red Tip Cocoplum Clusia guttifera / Small Leaf Clusia Coccoloba uvifera / Sea Grape Conocarpus erectus 'Sencouse' / Silver Buttonwood Schefflera arboricola / Green Arboricola	17,421 sf 604 170 340 302 114
	<b>GROUND COVER</b> -	1,712 sf

STANDARD NOTES:

- ALL HEDGES ABUTTING CITY RIGHTS OF WAY ARE MAINTAINED AT A HEIGHT NO GREATER THAN 24".
- ALL TREES DESIGNATED AS SINGLE TRUNK SHALL HAVE A SINGLE, RELATIVELY STRAIGHT, DOMINANT LEADER, PROPER STRUCTURAL BRANCHING AND EVEN BRANCH DISTRIBUTION. TREES WITH BARK INCLUSION, TIPPED BRANCHES, AND CO-DOMINANT TRUNKS WILL NOT BE ACCEPTED. TREES WITH GIRDLING CONTACT LEADERS AND/OR PLUNGING ROOTS WILL BE REJECTED.
- A PRE-CONSTRUCTION MEETING IS REQUIRED WITH THE CITY OF POMPANO BEACH URBAN FORESTRY DEPARTMENT PRIOR TO ANY CONSTRUCTION ACTIVITIES ON SITE. ALL TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR DEMOLITION ACTIVITIES.
- ALL EXISTING TREES TO REMAIN WILL BE PRUNED BY AN ISA CERTIFIED ARBORIST UNDER THE DIRECTION OF A BCMA OR ASCA REGISTERED CONSULTING LANDSCAPE ARCHITECT.
- AN IRRIGATION PLAN SHALL BE PROVIDED AS AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM INSTALLED IN ACCORDANCE WITH REQUIREMENTS OF THE BUILDING CODE, INCLUDE A RAIN-SENSING CUTOFF DEVICE, PROVIDING 100% COVERAGE WITH 50% OVERLAP, AND REUSE WATER WHENEVER PRACTICABLE AND AVAILABLE.

Consultants:

Revisions:  
06/12/2023

THE OAKS  
Palm Aire Country Club  
Pompano Beach, Florida

Bryan Donahue  
Digitally signed by Bryan Donahue  
DN: cn=Bryan Donahue, email=bryandonahue@insitestudio.com, o=insite studio, inc., ou=insite studio, c=US  
Date: 2023.06.13 15:00:40 -0400

ALWAYS CALL 811 TWO FULL BUSINESS DAYS BEFORE YOU DIG TO HAVE UNDERGROUND UTILITIES LOCATED AND MARKED.

Sunshine811.com

Drawn By: APS/AG

Drawn #: 1272

File Name: P22-12000017.dwg

Date: 04/05/2023

LANDSCAPE

Sheet of 17

LP.30

P22-12000017  
07/19/2023