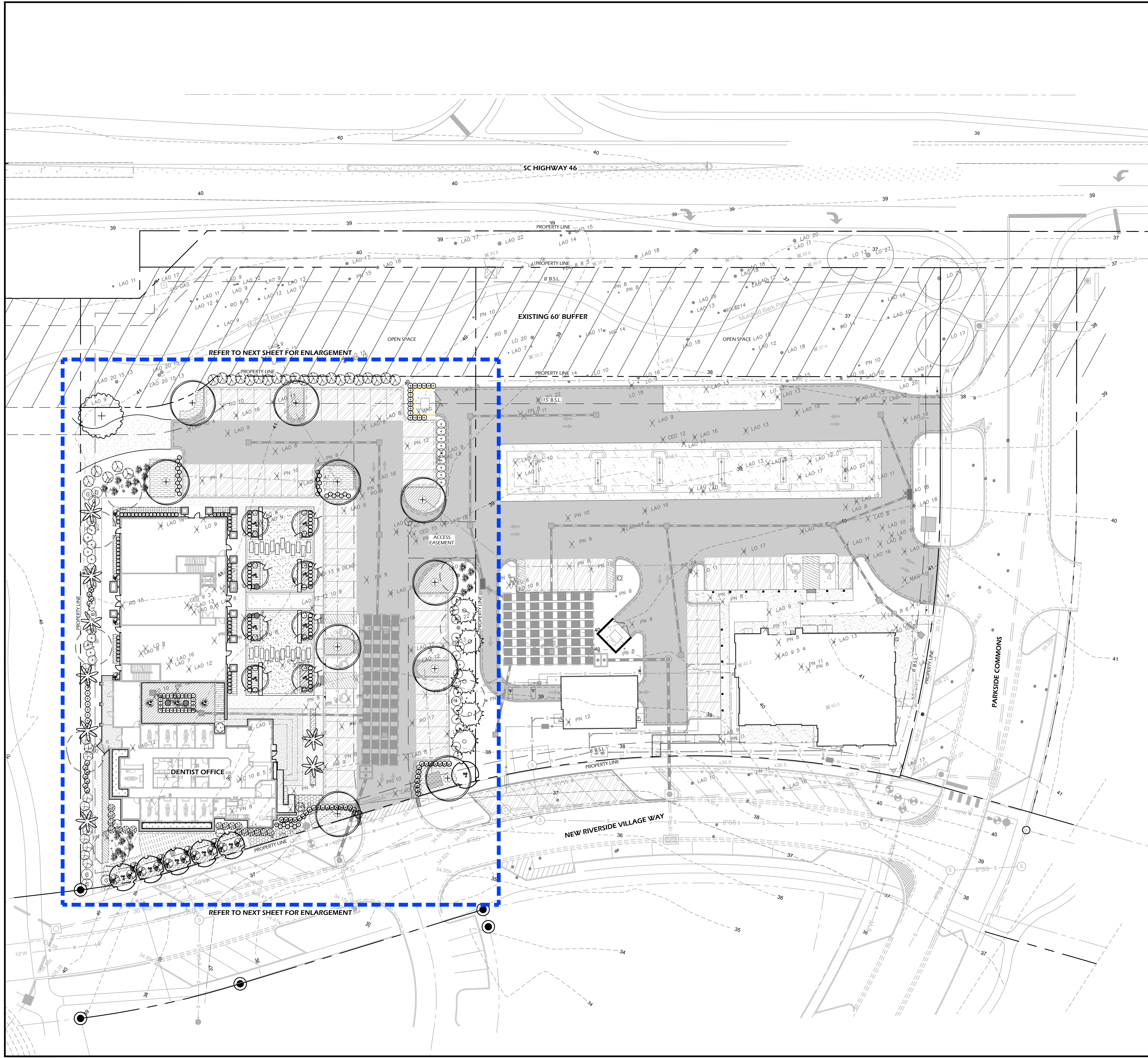




SITE DEVELOPMENT PLANS
FOR
SOLOMAN DENTIST OFFICE
SORA WELLNESS DEVELOPMENT
NEW RIVERSIDE VILLAGE / BLUFFTON, SOUTH CAROLINA

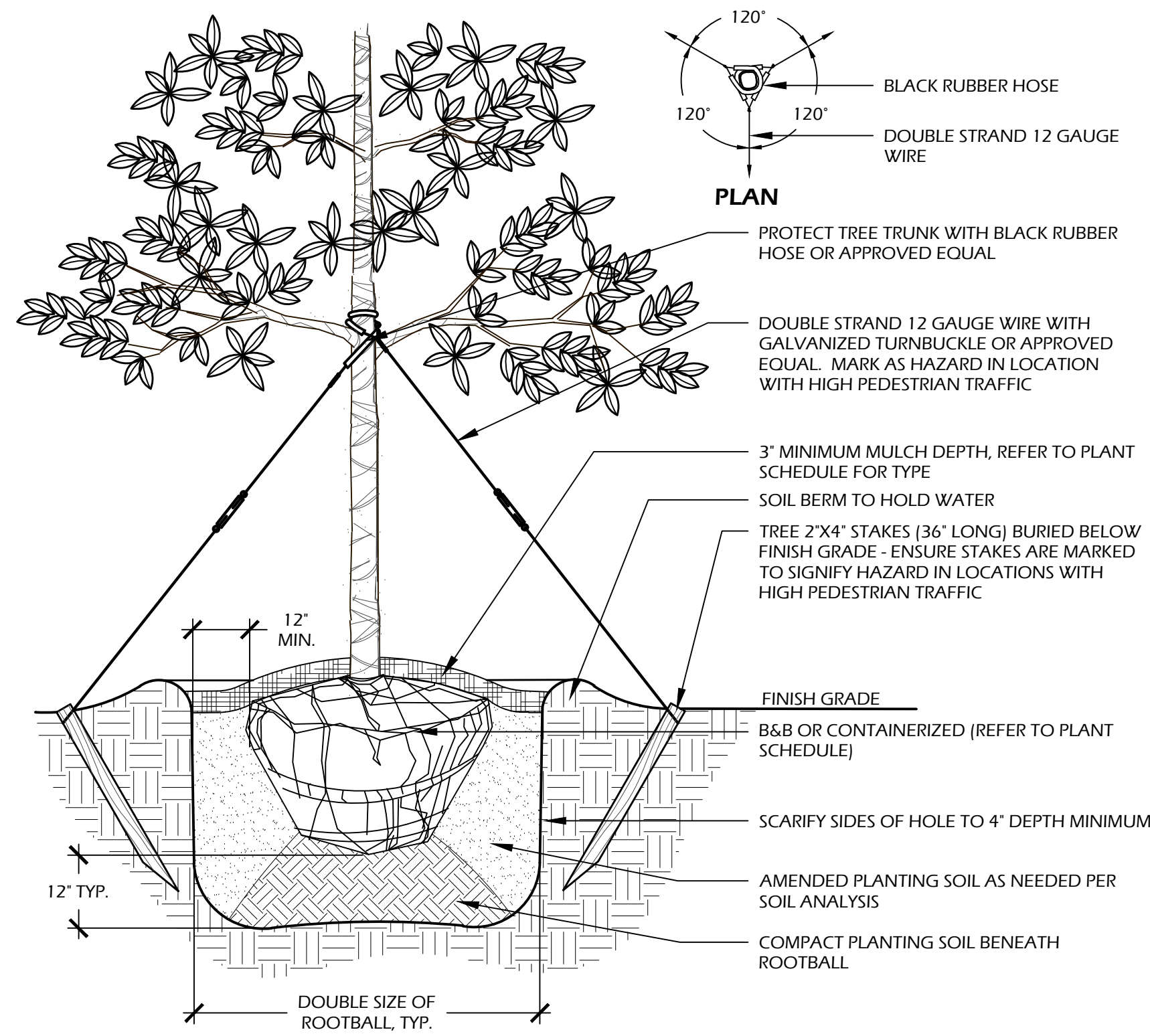
DATE: NOV 21, 2022
PROJECT NO.: XXXXXX
DRAWN BY: JM
CHECKED BY: DK

H.C.O.D.
SUBMITTAL PLAN,
NOT FOR
CONSTRUCTION

REVISIONS:

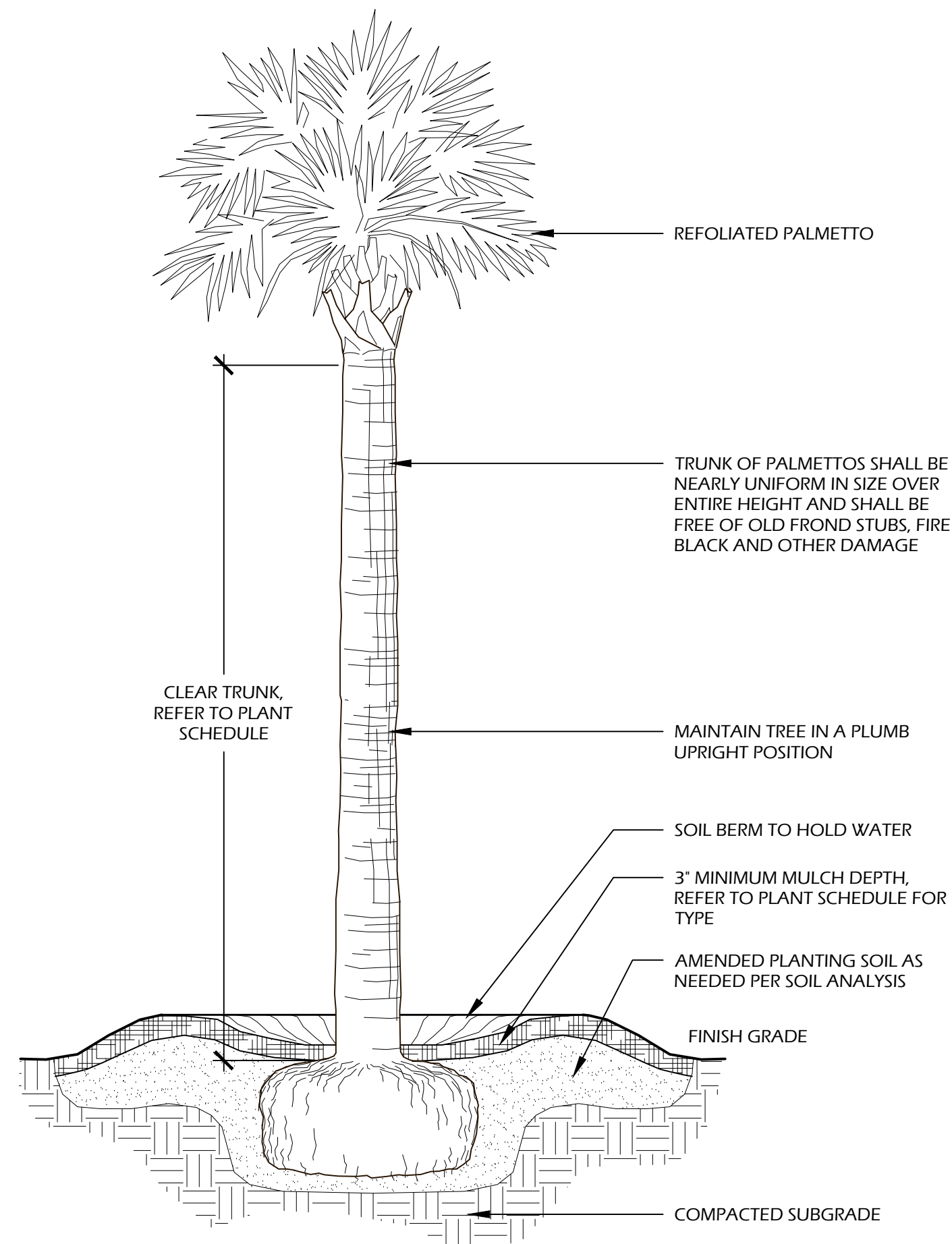
DRAWING TITLE
PLANTING PLAN -
OVERALL

DRAWING NUMBER
L500



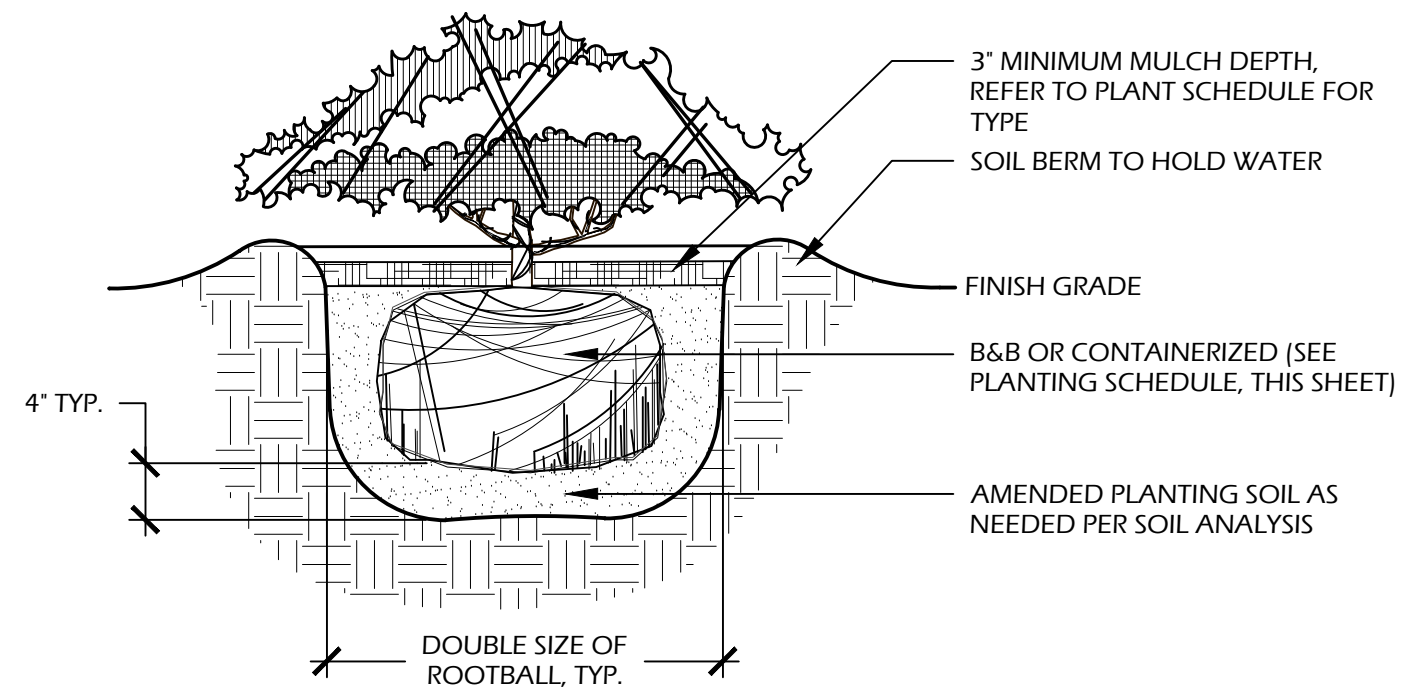
- NOTES:
1. TREE STAKING OPTIONAL, HOWEVER, LANDSCAPE CONTRACTOR RESPONSIBLE FOR MAINTAINING TREES IN AN UPRIGHT (90 DEGREE/ PERPENDICULAR) POSITION FOR 1 YEAR AFTER PLANTING IS COMPLETE OR UNTIL TREE ROOT SYSTEM IS FULLY ESTABLISHED AND STURDY. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER'S REPRESENTATIVE.
 2. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
 3. IN SEMI-IMPERVIOUS SOIL CONDITIONS, ROOTBALL ELEVATION SHALL BE 2" ABOVE FINISH GRADE. COORDINATE WITH OWNER'S REPRESENTATIVE PRIOR TO SETTING ROOTBALL ELEVATIONS.

1 // L501 TREE PLANTING
SCALE: N.T.S.



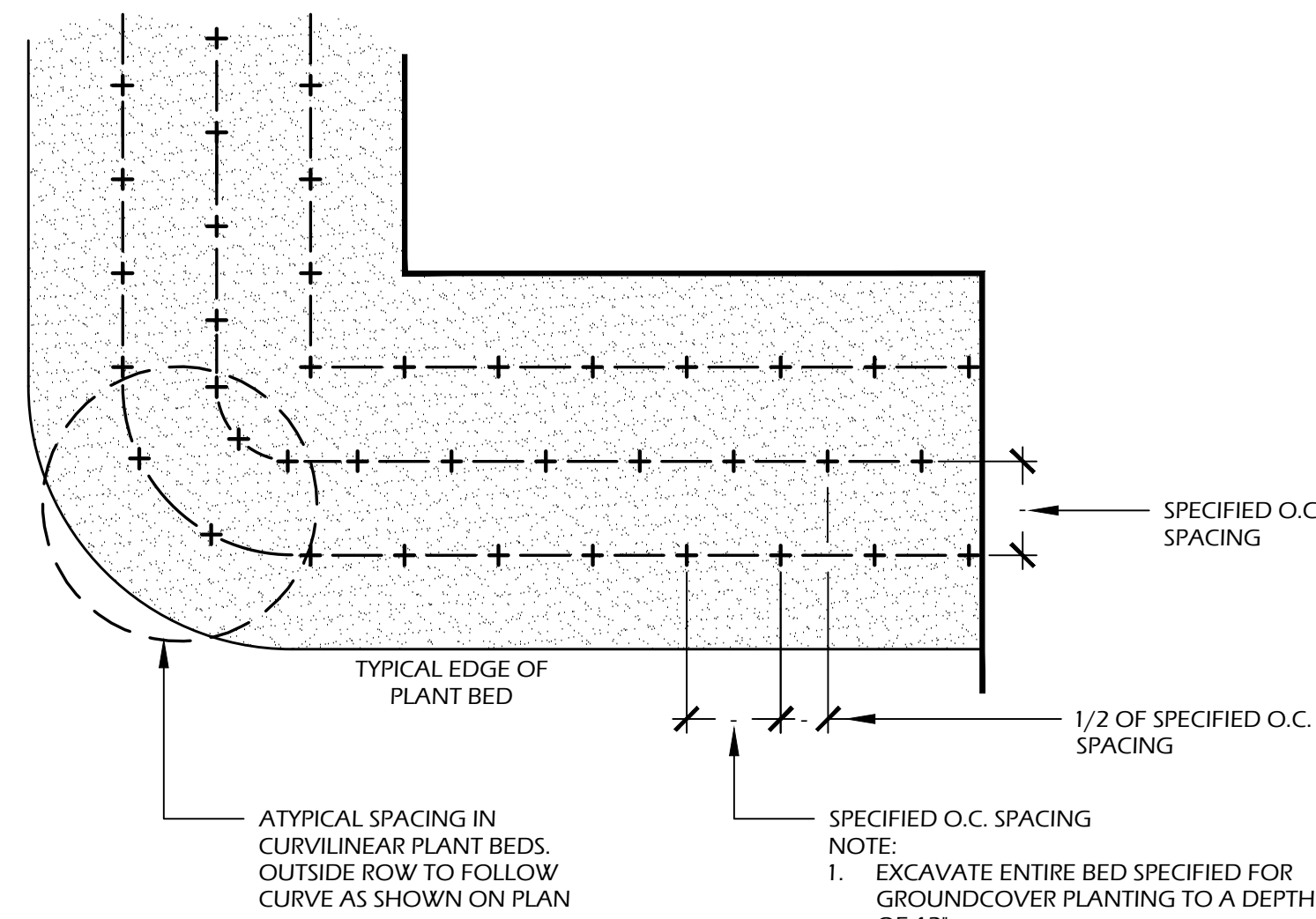
- NOTES:
1. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER OR OWNER'S REPRESENTATIVE.
 2. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
 3. SABAL PALMETTOS SHALL BE REFOLIATED, PROTECT CABBAGE HEAD FROM DAMAGE.

2 // L501 PALM TREE PLANTING
SCALE: N.T.S.



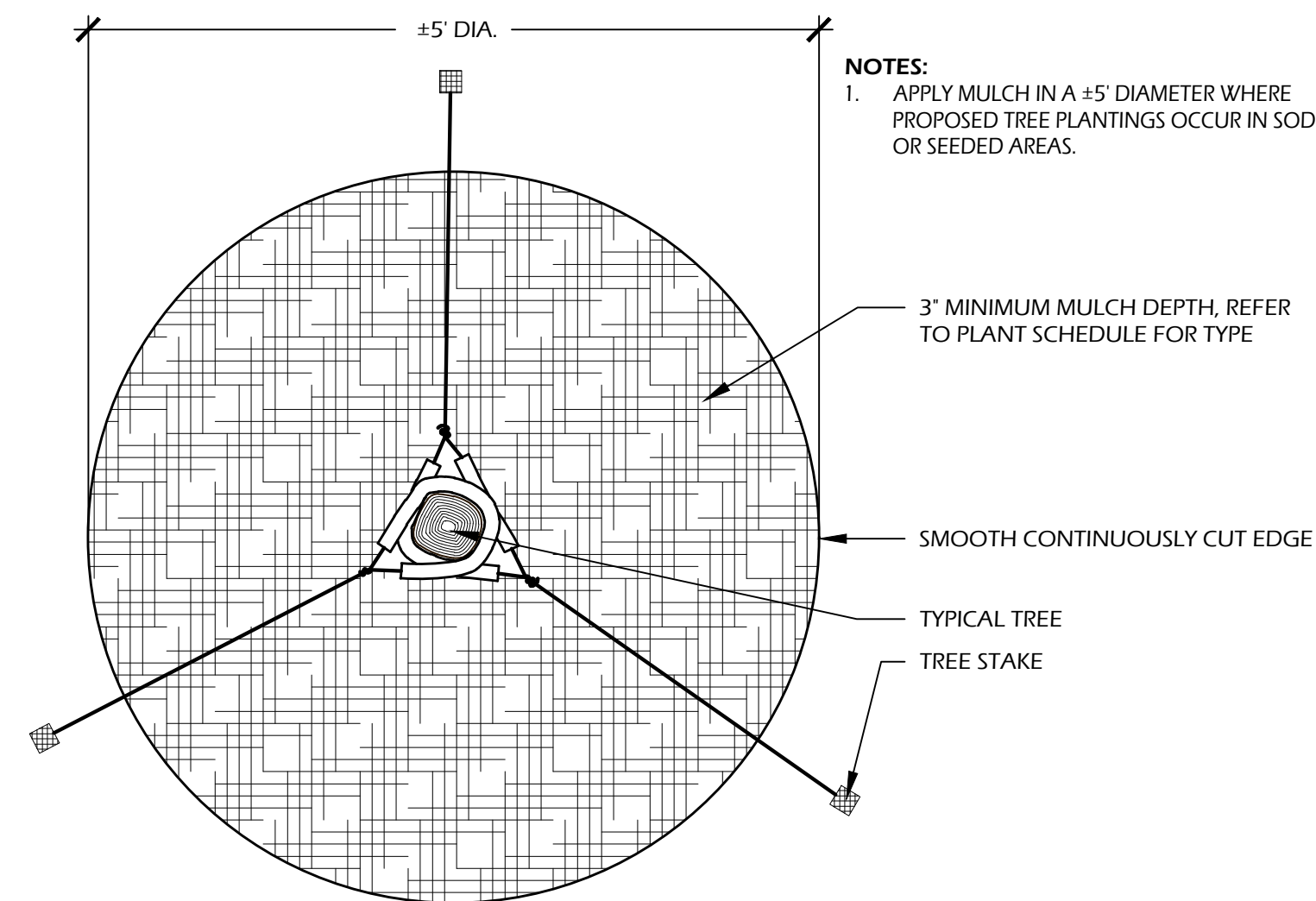
- NOTES:
1. WHEN GROUNDCOVERS AND SHRUBS ARE USED IN MASSES, ENTIRE BED TO BE EXCAVATED TO RECEIVE PLANTING SOIL AND PLANT MATERIAL.
 2. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
 3. IN SEMI-IMPERVIOUS SOIL CONDITIONS, ROOTBALL ELEVATION SHALL BE 2" ABOVE FINISH GRADE. COORDINATE WITH OWNER'S REPRESENTATIVE PRIOR TO SETTING ROOTBALL ELEVATIONS.

3 // L501 SHRUB PLANTING
SCALE: N.T.S.



4 // L501 GROUND COVER PLANTING
SCALE: N.T.S.

PLANT SCHEDULE:								
Quantity	Abbrev	Botanical Name	Common Name	Height	Spread	Container	Cal./Spacing	Notes
TREES								
1	QUES	Quercus shumardii	Shumard Oak	14'-16'	6'-8'	Cont.	4'	Full
10	QUEV	Quercus virginiana	Live Oak	14'-16'	6'-8'	Cont.	4'	Full
8	SABP	Sabal palmetto	Cabbage Palm	12'-16'	-	Cont.	-	Refoliated, full clear trunk, refer to plan for heights
UNDERSTORY TREES								
5	ILEE	Ilex x attenuata 'Eagleston'	Eagleston Holly	6'-7'	3'-4'	15 gal.	-	Full
6	LAGM	Lagerstroemia indica x fauriei 'Muskogee'	Muskogee Crape Myrtle	10'-12'	5'-6'	45 gal.	-	Full
8	LAGN	Lagerstroemia indica x fauriei 'Natchez'	Natchez Crape Myrtle	10'-12'	5'-6'	45 gal.	-	Full
5	MYRC	Myrica cerifera	Wax Myrtle	4'-5'	2'-3'	15 gal.	-	Full
SHRUBS								
45	AZAE	Azalea x encore	Encore Azalea	24'-30"	24'-30"	7 gal.	-	Full
6	AZIM	Azalea indica 'Mrs. G. G. Gerbing'	Mrs. G. G. Gerbing Azalea	30'-36"	24'-30"	7 gal.	-	Full
58	BUXW	Buxus microphylla 'Wintergreen'	Wintergreen Boxwood	12'-18"	12'-18"	7 gal.	-	Full
4	CAMS	Camellia sasangua	Sasangua Camellia	3'-4'	2'-3'	15 gal.	-	Full
14	CASS	Camellia sasangua 'Shishi Gashira'	Shishi Gashira Dwarf Camellia	18'-24"	2'-3'	7 gal.	-	Full
17	DISE	Distylium 'Emerald Heights' (PID6T4 PP24408)	Emerald Heights Distylium	24'-30"	24'-30"	7 gal.	-	Full
4	HYLL	Hydrangea paniculata 'Little Lime'	Little Lime Hydrangea	24'-30"	24'-30"	7 gal.	-	Full
14	HYDP	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	24'-30"	24'-30"	7 gal.	-	Full
26	ILVN	Ilex vomitoria 'Nana'	Dwarf Yaupon Holly	18'-24"	18'-24"	7 gal.	-	Full
26	ILLP	Illicium parviflorum	'Yellow Anise'	30'-36"	24'-30"	7 gal.	-	Full
17	LORC	Loropetalum chinense 'Chang Nian Hong'	Ever Red Fringe Flower	30'-36"	24'-30"	7 gal.	-	Full
7	MAHS	Mahonia eurybracteata 'Soft Caress' PP20183	Soft Caress Mahonia	24'-30"	24'-30"	7 gal.	-	Full
15	PODM	Podocarpus macrophyllus	Podocarpus	36'-42"	24'-30"	15 gal.	-	Full
92	PODP	Podocarpus macrophyllus 'Pringles Dwarf'	Dwarf Podocarpus	18'-24"	16'-20"	7 gal.	-	Full
3	RHAH	Rhapidophyllum hystrix	Needle Palm	3'-4'	2'-3'	15 gal.	-	Full
22	SERR	Serenia repens	Saw Palmetto	24'-30"	24'-30"	15 gal.	-	Full
34	VIBS	Viburnum suspensum	Sandankwa Viburnum	30'-36"	24'-30"	7 gal.	-	Full
ORNAMENTAL GRASSES & FERNS								
250	LOML	Lomandra longifolia 'LM300' PP 15420	Breeze Grass	14'-16"	10'-16"	1 gal.	30" O.C.	Full
75	MUHC	Muhlenbergia capillaris	Pink Muhly Grass	14'-16"	10'-16"	1 gal.	30" O.C.	Full
15	NEPE	Nephrolepis exaltata	Sword Fern	10'-12"	8'-12"	1 gal.	24" O.C.	Full
GROUND COVERS, VINES & PERENNIALS								
310 SF	ANNLSF	Annual Color		6'-12"	10'-16"	1 gal.	12" O.C.	Full
32	DIAB	Dianella tasmanica 'Variegata'	Variegated Flax Lily	12'-18"	12'-18"	1 gal.	24" O.C.	Full
70	LANC	Lantana 'Chapel Hill Yellow' PP19548	Chapel Hill Yellow Lantana	8'-12"	8'-12"	1 gal.	18" O.C.	Yellow Flowers, Full
300	LIRM	Liriope muscari 'Big Blue'	Big Blue Liriope	12'-16"	8'-12"	1 gal.	18" O.C.	Full
130	LIRE	Liriope muscari 'Evergreen Giant'	Evergreen Giant Liriope	12'-16"	8'-12"	1 gal.	24" O.C.	Full
85	NEOC	Neomarica caerulea 'Regina'	Giant Apostles' Iris	18'-24"	8'-12"	1 gal.	24" O.C.	Full
34	PLUA	Plumbago auriculata	Plumbago	12'-18"	12'-18"	1 gal.	24" O.C.	Blue Flowers, Full
25	SALL	Salvia leucantha	Mexican Sage	12'-18"	8'-12"	1 gal.	36" O.C.	Full
780	TRAA	Trachelospermum asiaticum	Asiatic Jasmine	4'-6"	12' runners	1 gal.	18" O.C.	Full
SOD & MULCH								
1,800	TURF-SF	-	Synthetic Turf	-	-	-	-	-



5 // L501 TREE STAKING
SCALE: N.T.S.

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SORA WELLNESS DEVELOPMENT
NEW RIVERSIDE VILLAGE / BLUFFTON, SOUTH CAROLINA

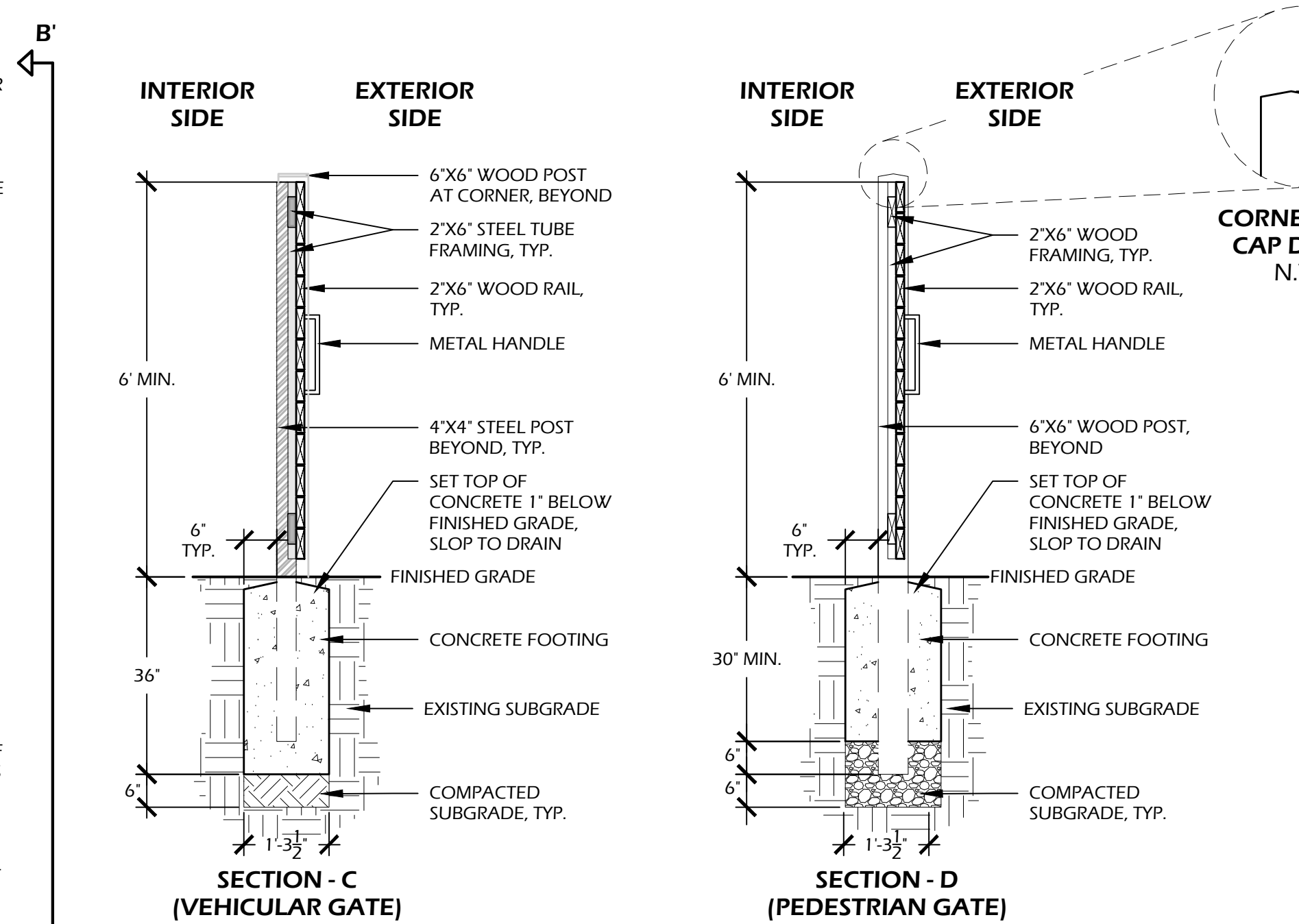
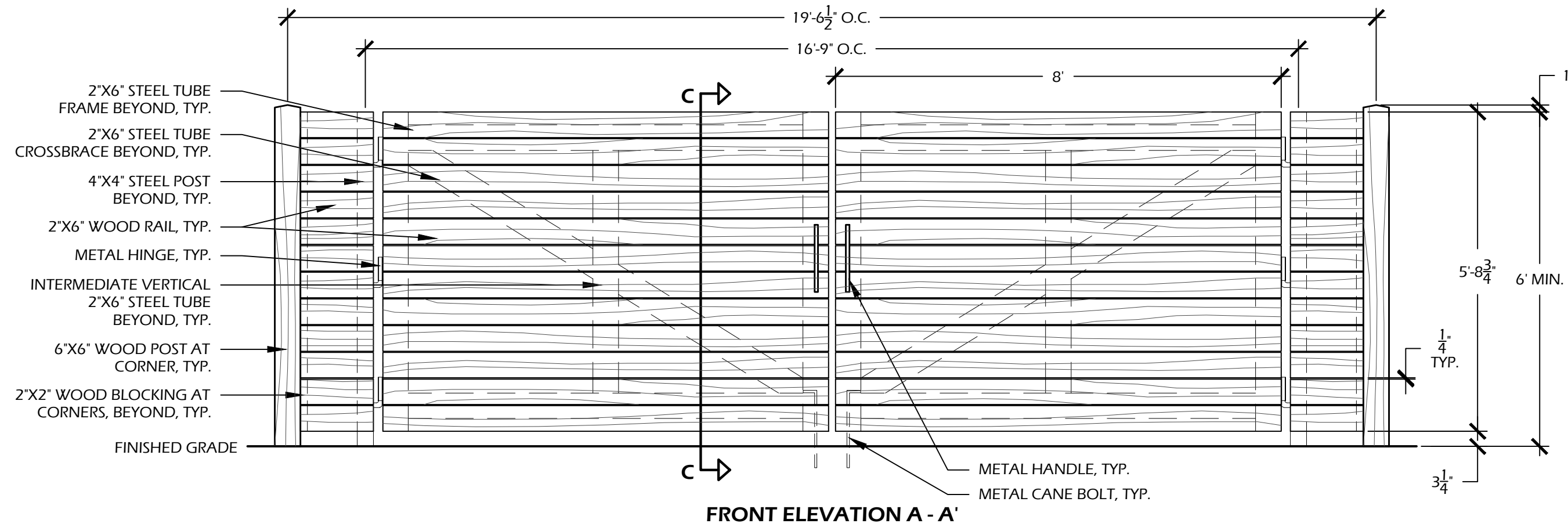
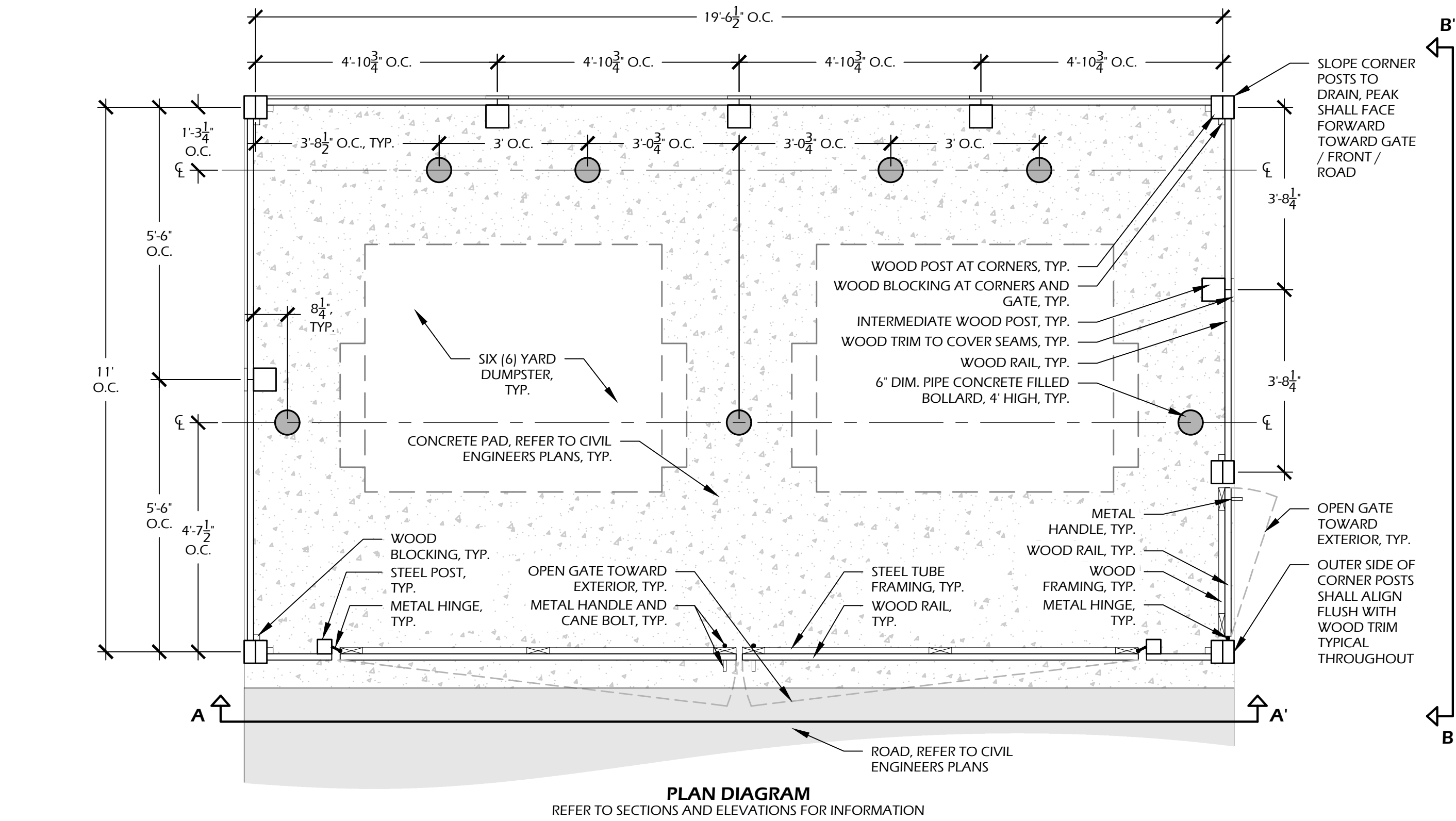
DATE:	NOV 21, 2022
PROJECT NO.:	XXXXXX
DRAWN BY:	JM
CHECKED BY:	DK

H.C.O.D.
SUBMITTAL PLAN,
NOT FOR
CONSTRUCTION

REVISIONS:

DRAWING TITLE
SITE DETAILS

DRAWING NUMBER
L600



MATERIAL SPECIFICATIONS:
STEEL: COMMERCIAL GRADE, ABLE TO WITHSTAND CONSTANT OPENING
STEEL COLOR: POWDER COATED CHARLESTON GREEN
WOOD: NO. 1 PRESSURE TREATED SOUTHERN YELLOW PINE
WOOD COLOR: STAINED CHARLESTON GREEN
CONCRETE: 3,000 P.S.I. @ 28 DAYS
SOIL COMPACTION: 95%, STANDARD PROCTOR

HARDWARE INFORMATION:
LATCH: (METAL) SELF LATCHING, BLACK IN COLOR, MODEL BY OWNER
HINGE: (METAL) BLACK IN COLOR, MODEL BY OWNER
HANDLE: (METAL) BLACK IN COLOR, MODEL BY OWNER

NOTES:
1. PRIOR TO FABRICATION, CONTRACTOR SHALL VERIFY ROAD/DRIVE GRADES AND CLEARANCE FOR GATE OPENING. CONTRACTOR SHALL VERIFY SITE CONDITIONS INCLUDING, BUT NOT LIMITED TO GATE OPENING WIDTHS.
2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE SHOP DRAWINGS AND STRUCTURAL DRAWINGS TO LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
3. SLOPE ALL INTERMEDIATE WOOD POSTS DOWNWARD ON INTERIOR SIDE TO DRAIN. SLOPE ALL CORNER AND GATE POSTS AS SHOWN TO DRAIN. CONTRACTOR SHALL PROVIDE COLOR SAMPLES TO BE APPROVED BY OWNER PRIOR TO CONSTRUCTION.
4. ALL ATTACHMENTS SHALL BE WITH STAINLESS STEEL SCREWS SUITABLE FOR PRESSURE TREATED WOOD. NO NAILS SHALL BE USED.
5. CONTRACTOR TO PROVIDE SAMPLE OF ALL METAL ATTACHMENTS, HINGES, ETC., AND STEEL/METAL SPECIFICATIONS TO BE APPROVED BY OWNER OR OWNER'S REPRESENTATIVE PRIOR TO ORDERING AND INSTALLATION.
6. ALL STEEL FRAMING MEMBERS TO BE WELDED TOGETHER, TYP.
7. CONTRACTOR SHALL CONFIRM GATE OPENING AND HINGE ATTACHMENTS TO STEEL POSTS AND ALUMINUM GATE PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO OWNER, OWNER'S REPRESENTATIVE, OR LANDSCAPE ARCHITECT.
8. CONTRACTOR TO PROVIDE COLOR SAMPLES FOR APPROVAL BY OWNER AND LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.

