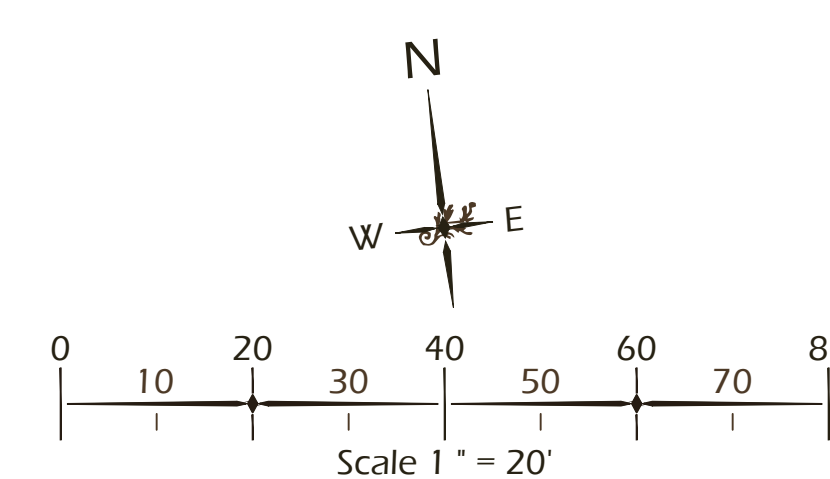




Abbrev	Botanical Name	Common Name
TREES		
TAXD	Taxodium distichum	Bald Cypress
UNDERSTORY TREES		
ILAE	Ilex x attenuata 'Eagleston'	Eagleston Holly
ILEV	Ilex vomitoria 'Pride of Houston'	Yaupon Holly
MYRC	Myrica cerifera	Wax Myrtle
SHRUBS		
ILLF	Illicium floridanum	Florida Anise
SERR	Serenoa repens	Saw Palmetto
VIBS	Viburnum suspensum	Sandankwa Viburnum
ORNAMENTAL GRASSES & FERNS		
JUNE	Juncus effusus	Soft Rush
MUHC	Muhlenbergia capillaris	Pink Muhly Grass
SPAB	Spartina bakeri	Sand Cordgrass

- 1 EXISTING TREES TO REMAIN.
- 2 EXISTING TREES TO BE REMOVED.
- 3 EXISTING OVERHEAD UTILITY LINE TO REMAIN. DO NOT DISTURB. NO TREES SHALL BE PLANTED UNDER THIS LINE.
- 4 CONTRACTOR SHALL REPAIR OR REPLACE ANY AND ALL GRASS DAMAGED DURING CONSTRUCTION.
- 5 MULCH OR SOD ALL DISTURBED AREAS DUE TO CONSTRUCTION. REFER TO PLAN FOR LOCATIONS.
- 6 REFER TO CIVIL ENGINEER PLANS FOR GROUND TREATMENT OF STORMWATER POND.
- 7 MULCH RING, TYP.
- 8 CAREFULLY EXCAVATE SHRUB PITS IN VICINITY OF EXISTING TREES, WITHOUT DISTURBING TREE ROOTS.
- 9 COORDINATE SHRUB LAYOUT WITH EXISTING UTILITIES. REPORT ANY CONFLICTS TO LANDSCAPE ARCHITECT.
- 10 PROTECT AREA DRAIN FROM CLOGGING DURING INSTALLATION OF PLANTS AND MULCH. MAINTAIN FUNCTIONALITY AND POSITIVE PITCH TO DRAIN.
- 11 COORDINATE IRRIGATION CONTROLLER LOCATION WITH CIVIL ENGINEER.
- 12 REFER TO CIVIL ENGINEER PLANS FOR ALL ROAD AND HARDSCAPE INFORMATION.

SITE DEVELOPMENT PLANS
FOR
RAIDER DRIVE
COMMERCIAL
BLUFFTON, SOUTH CAROLINA

DATE:	DEC 14, 2022
PROJECT NO.:	19165.01
DRAWN BY:	CK
CHECKED BY:	BW

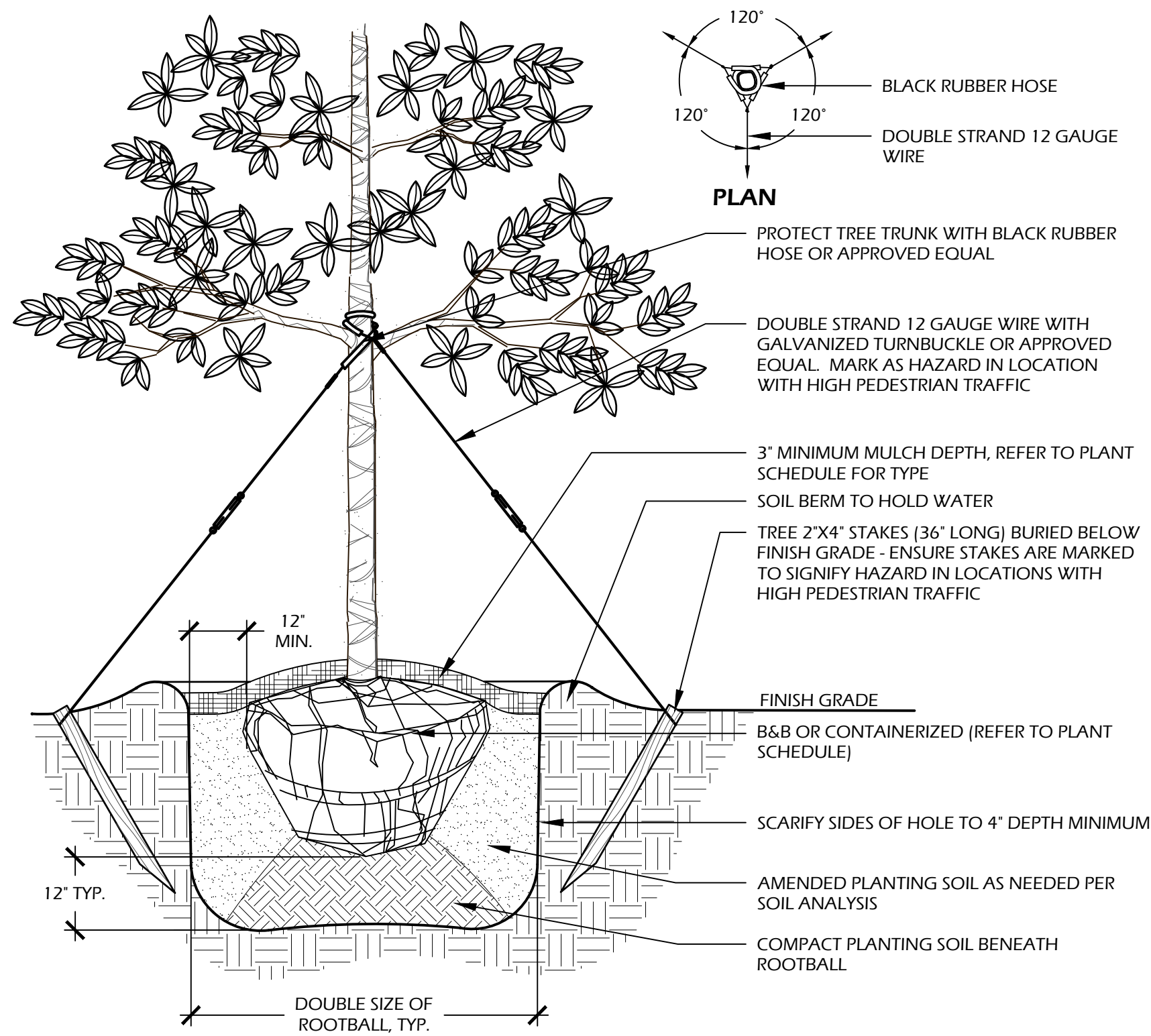
PRELIMINARY
SUBMITTAL PLAN,
NOT FOR
CONSTRUCTION

REVISIONS:

DRAWING TITLE
PLANTING PLAN

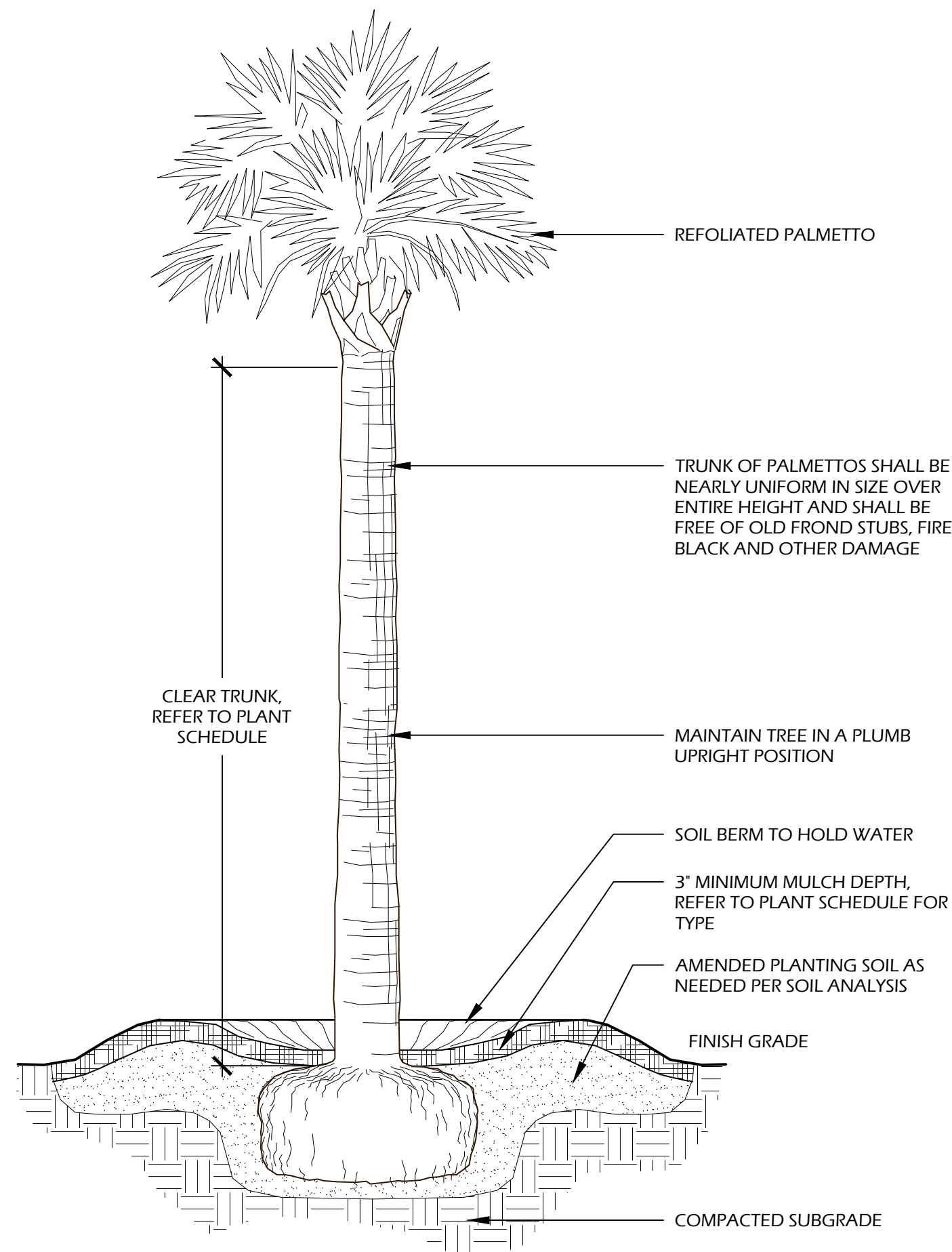
DRAWING NUMBER

L500



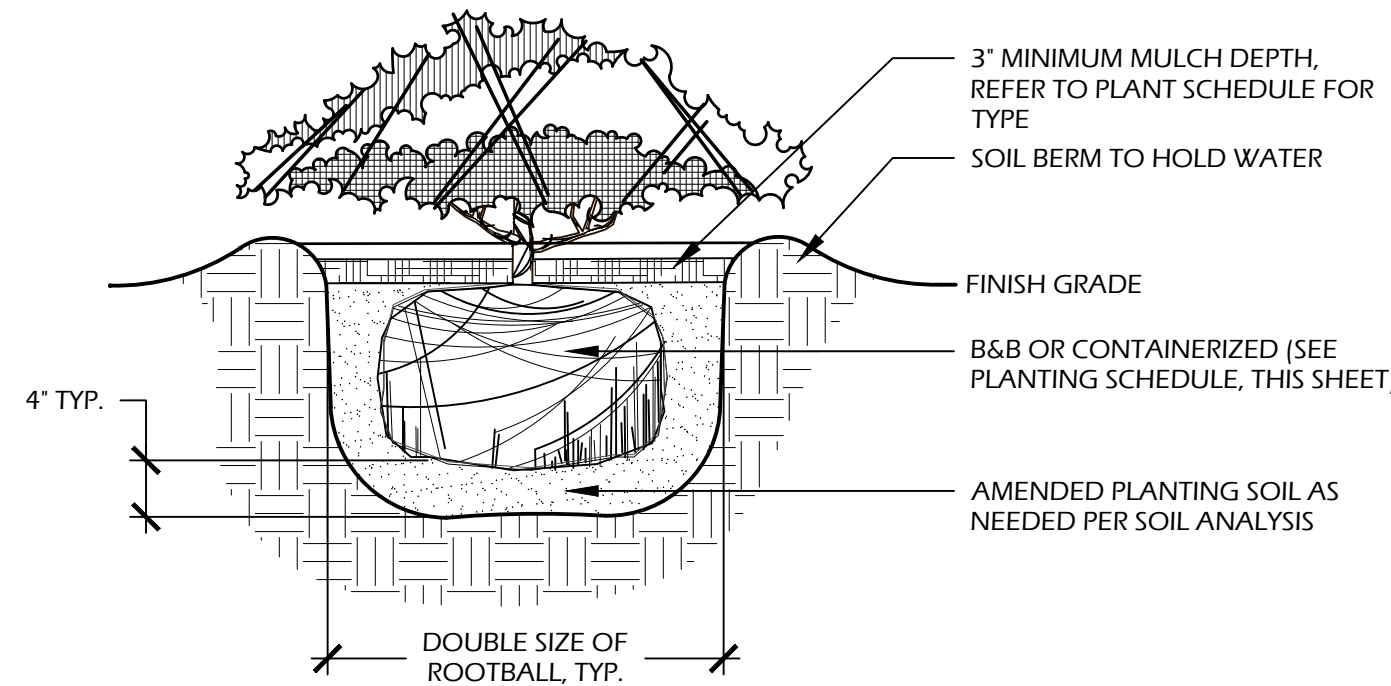
- NOTES:**
1. TREE STAKING OPTIONAL, HOWEVER, LANDSCAPE CONTRACTOR RESPONSIBLE FOR MAINTAINING TREES IN AN UPRIGHT (90 DEGREE/ PERPENDICULAR) POSITION FOR 1 YEAR AFTER PLANTING IS COMPLETE OR UNTIL TREE ROOT SYSTEM IS FULLY ESTABLISHED AND STURDY. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED 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.



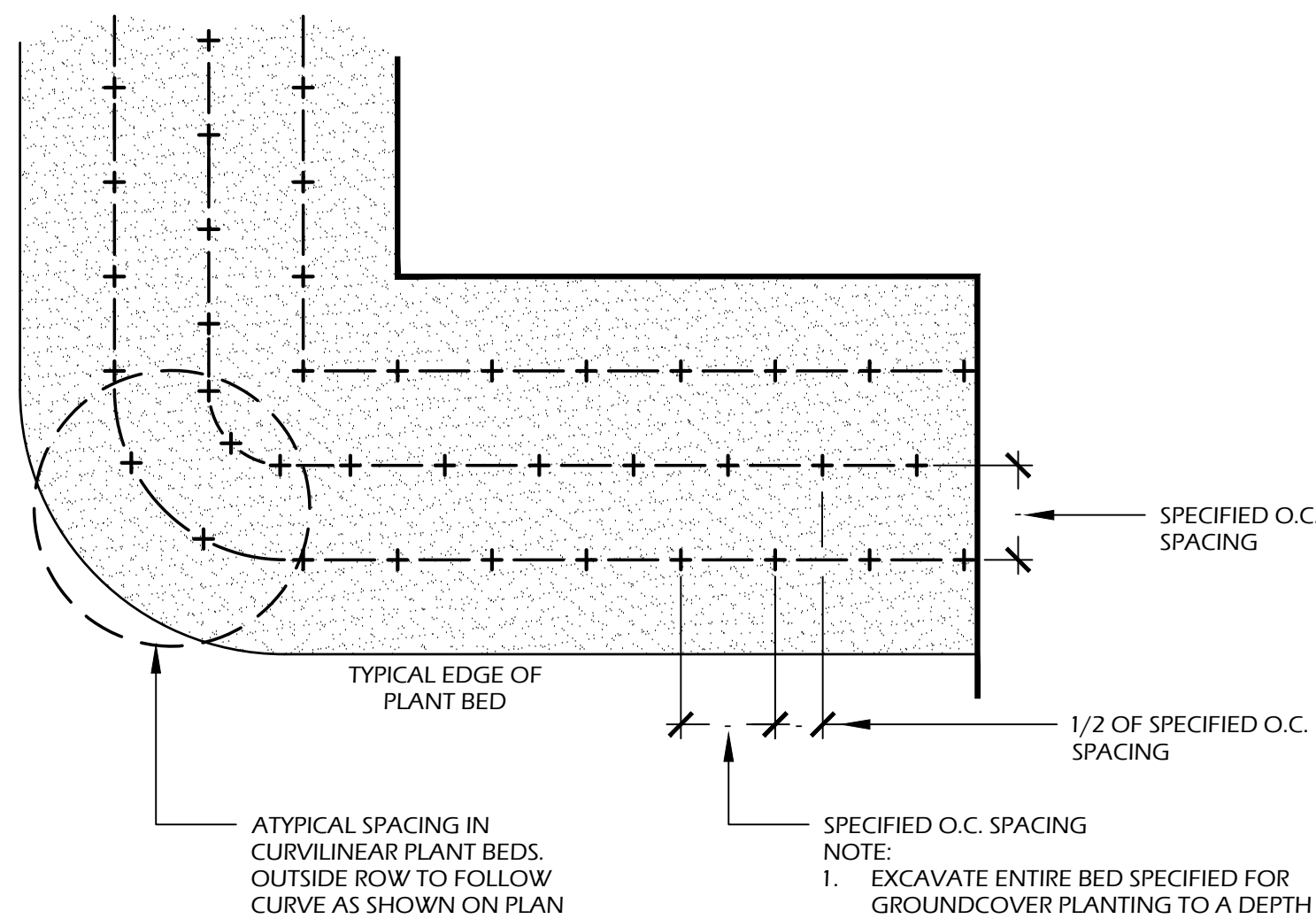
- NOTES:**
1. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER OR OWNER'S REPRESENTATIVE.
 2. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
 3. SABAL PALMETTOS SHALL BE REFOLIATED, PROTECT CABBAGE HEAD FROM DAMAGE.

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



- NOTES:**
1. WHEN GROUNDCOVERS AND SHRUBS ARE USED IS 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.

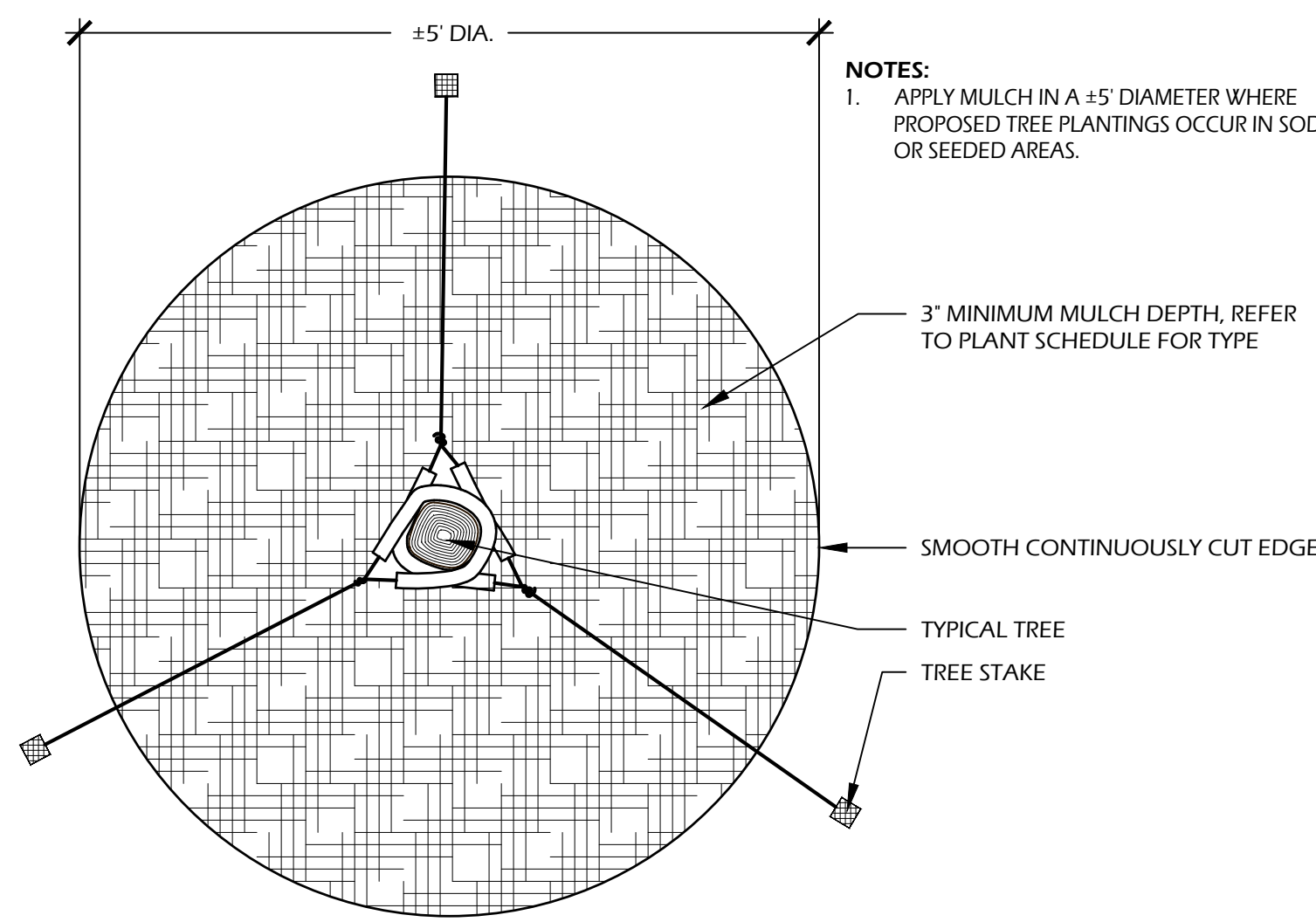


4 // L501 GROUND COVER PLANTING
SCALE: N.T.S.

PLANT SCHEDULE:

Quantity	Abbrev	Botanical Name	Common Name	Height	Spread	Container	Cal./Spacing	Notes
TREES								
3	TAXD	Taxodium distichum	Bald Cypress	8'-10'	5'-6'	Cont.	2.5'	Full
UNDERSTORY TREES								
4	ILAE	Ilex x attenuata 'Eagleston'	Eagleston Holly	6'-7'	3'-4'	15 gal.	-	Full
4	ILEV	Ilex vomitoria 'Pride of Houston'	Yaupon Holly	5'-6'	3'-4'	15 gal.	-	Tree form, Multi-stem, Full
39	MYRC	Myrica cerifera	Wax Myrtle	3'-4'	2'-3'	7 gal.	-	Full
SHRUBS								
3	ILLF	Illicium floridanum	Florida Anise	30'-36"	24'-30"	7 gal.	-	Full
4	SERR	Serenoa repens	Saw Palmetto	18'-24"	18'-24"	7 gal.	-	Full
37	VIBS	Viburnum suspensum	Sandankwa Viburnum	30'-36"	24'-30"	7 gal.	-	Full
ORNAMENTAL GRASSES & FERNS								
25	JUNE	Juncus effusus	Soft Rush	12'-18"	12'-18"	1 gal.	24" O.C.	Full
16	MUHC	Muhlenbergia capillaris	Pink Muhly Grass	14'-16"	10'-16"	1 gal.	30" O.C.	Full
30	SPAB	Spartina bakerii	Sand Cordgrass	14'-16"	10'-16"	1 gal.	30" O.C.	Full
SOD & MULCH								
17,760	SODSF	-	Centipede Sod	-	-	-	-	-

*NO TREE MITIGATION REQUIRED PER BUCKWALTER PUD 90/3



- NOTES:**
1. APPLY MULCH IN A ±5' DIAMETER WHERE PROPOSED TREE PLANTINGS OCCUR IN SOD OR SEEDDED AREAS.

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

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THIS SHEET TO SCALE AT: 24"X36"

SITE DEVELOPMENT PLANS
FOR
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BLUFFTON, SOUTH CAROLINA

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CONSTRUCTION

REVISIONS:

DRAWING TITLE
PLANT SCHEDULE AND
DETAILS

DRAWING NUMBER
L501