

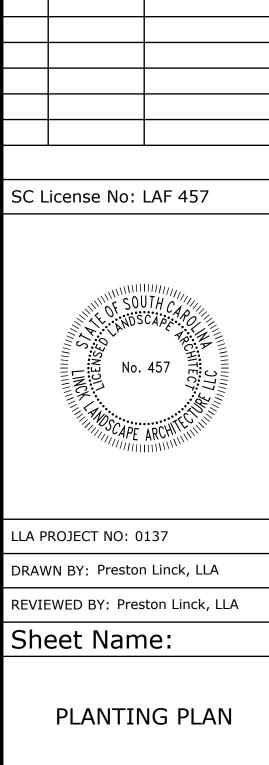
XX

Contour

Notes:

- 1. See Sheet L521 for Planting Schedule and Notes
- Mulch Type and Depth to Match Neighbors Property and shall be Determined by Owner.





Sheet Number:

L501

PLANTING SCHEDULE 118 Peninsula Drive Residence - Plant Schedule									MEADOW SEED MIX Seed Mix - ERNMX-400 - SC Coastal Plain UPL Meadow Mix		
KEY	QTY	Botanical Name	Common Name	Size	Root	Spacing	Size Requirements / Notes	66%	Schizachyrium scoparium	Little Bluestem 'Aldous'	
CC	1	Cercis canadensis	Redbud	45 Gal	B&B	Per Plans	Single Stem, 8' ht x 4' spd, 4' Clr Min	15%	Elymus virginicus	Virginia Wildrye	
	-							- 3%	Rudbeckia hirta	Blackeyed Susan	
LI	4	Lagerstroemia indica	Crape Myrtle	45 Gal	B&B	Per Plans	Multistem, 10' ht x 5' spd, 4' Clr Min	- 2%	Chamaecrista fasciculata	Partridge Pea	
SP	4	Sabal Palmetto	Cabbage Palm	10" Cal	Field	Per Plans	12-14' ht x 4' spd, Slick, Full Top. Stagger Groupings	2%	Asclepias tuberosa	Butterfly Milkweed	
QV	1	Quercus virginiana	Live Oak	4" Cal	Field	Per Plans	12-14' ht x 5' spd, 5' Clr Min	2%	Coreopsis lanceolata	Lanceleaf Coreopsis	
-	10	Total Trees			i icia			2%	Lespedeza virginica	Slender Lespedeza	
hrubs								2%	Monarda punctata	Spotted Beebalm	
KEY	QTY	Botanical Name	Common Name	Size	Root	Spacing	Notes	1%	Coreopsis grandiflora	Largeleaf Tickseed	
SAP	1	Aesculus pavia	Red Buckeye	7 Gal	CONT	Per Plans	30" ht x 30" spd min	1%	Baptisia pendula	Largeleaf Wild Indigo	
SCF	4	Calycanthus floridus	Sweetshrub	7 Gal	CONT	60" OC	30" ht x 30" spd min	1%	Silphium asteriscus	Starry Rosinweed	
SGJ	10	Gardenia jasminoides 'Frostproof'	Frostproof Gardenia	7 Gal	CONT	30" OC	30" ht x 30" spd min	1%	Tradescantia ohiensis	Ohio Spiderwort	
SHQ	9	Hydrangea quercifolia	Oakleaf Hydrangea	7 Gal	CONT	42" OC	30" ht x 30" spd min	1%	Amorpha herbacea	Clusterspike False Indigo	
SIC	7	Ilex cassine	Dahoon Holly	15 Gal	CONT	60" OC	60" ht x 48" spd min, Shrub Form	1%	Solidago speciosa	Showy Goldenrod	
SIG	24	Ilex glabra 'Compacta'	Dwarf Inkberry	7 Gal	CONT	30" OC	30" ht x 30" spd min	100%			
SIN	13	Ilex vomitoria 'Nana'	Dwarf Yaupon Holly	7 Gal	CONT	30" OC	24" ht x 24" spd min	- 1. SEE	GEED TO BE SUPPLIED BY ERNST SEED CONSERVATION (883 MERCER PIKE, MEADVILLE, PA 16335) OR APPROVED EQUAL STRICTLY PREPARE AND INSTALL SEED IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS. GEED MIX FORMULATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE DEPENDING ON AVAILABILITY PER SEED MANUFACTURER.		
SIF	3	Illicium floridanum	Florida Anise	7 Gal	CONT	48" OC	24" ht x 24" spd min	MEI			
SMC	17	Myrica cerifera	Wax Myrtle	7 Gal	CONT	42" OC	24" ht x 24" spd min				
SPM	22	Podocarpus macrophyllus	Yew	7 Gal	CONT	24" OC	30" ht x 18" spd min				
SSM	2	Sabal minor	Dwarf Palmetto	7 Gal	CONT	60" OC	36" ht x 24" spd min				
SSR	13	Serenoa repens	Saw Palmetto	7 Gal	CONT	60" OC	30" ht x 30" spd min				
SVS	9	Viburnum suspensum	Sandankwa Viburnum	7 Gal	CONT	42" OC	30" ht x 24" spd min				
	134	Total Shrubs		·		•					
lerbaceou	s Perennia	als, Grasses, Sedges, Ferns, Ground	covers					1			
KEY	QTY	Botanical Name	Common Name	Size	Root	Spacing	Notes				
GLM	78	Liriope muscari	Lily Turf	1 Gal	CONT	12" OC	6" ht x 6" spd min				
GMC	158	Muhlenbergia capillaris	Pink Muhly	3 Gal	CONT	30" OC	12" ht x 12" spd min				
GMW	15	Muhlenbergia capillaris 'White Cloud'	White Cloud Muhly	3 Gal	CONT	30" OC	12" ht x 12" spd min]			
GSB	51	Spartina bakeri	Sand Cord Grass	3 Gal	CONT	36" OC	12" ht x 12" spd min				
GTA	29	Trachelospermum asiaticum	Asiatic Jasmine	1 Gal	CONT	12" OC	6" ht x 6" spd min	2" Dia —			
	331	Total Herbaceous Perennials, Grasses, Sedges, Ferns, and Groundcover Plants						Wooden Stakes			

PLANTING NOTES

1. GENERAL:

1.1. REFER TO ARCHITECTURAL DRAWINGS BY OTHERS FOR ALL SCOPE ITEMS ASIDE FROM PLANING DESIGN, INCLUDING BUT NOT LIMITED TO SITE PREPARATION, REMOVALS, PROTECTION, EROSION CONTROL, GRADING, UTILITIES, LIGHTING, DRAINAGE, GEOTECH, SOILS, AND LIMIT OF WORK

- **RESTRICTIONS AROUND CRITICAL LINES AND BUFFERS** 1.2. THE CONTRACTOR SHALL CALL FOR UTILITY LOCATES, VERIFY UTILITY LOCATIONS AND NOTIFY THE OWNER OF ANY CONFLICTS OF THE PLAN PRIOR TO
- COMMENCEMENT OF THE WORK. EXISTING TREES SHALL NE PROTECTED PRIOR TO COMMENCING WORK AND SHALL BE MAINTAINED THROUGH THE DURATION OF CONSTRUCTION. 1.3. 1.4. THE LOCATION OF PLANTS IN THE DRAWINGS IS DIAGRAMMATIC. PRIOR TO PLANTING, THE CONTRACTOR SHALL STAKE ALL WOODY PLANT MATERIAL AND
- LOCATIONS OF PLANT BED EXTENTS FOR REVIEW AND APPROVAL BY THE OWNER. THE OWNER MAY REARRANGE OR RELOCATE PLANT MATERIAL ON SITE WITHOUT INCURRING ADDITIONAL COSTS TO THE PROJECT.
- 1.5. PRIOR TO ORDERING MATERIALS, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND QUANTITIES AND SHALL NOTIFY THE OWNER OF ANY DISCREPANCIES. IN CASE OF DISCREPANCY, THE GRAPHICALLY SHOWN QUANTITIES OF PLANT QUANTITIES SHALL PREVAIL.
- 1.6. ALL WORK SHALL BE CONDUCTED IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ORDINANCES AND CODES.

2. PLANTING:

- 2.1. NO SUBSTITUTIONS OF PLANT MATERIAL SHALL BE ALLOWED WITHOUT PRIOR APPROVAL OF THE OWNER 2.2. ALL PLANTS SHALL MEET THE MINIMUM SPECIFIED SIZES IN INCHES AND FEET AS IDENTIFIED IN THE NOTES COLUMN OF THE PLANTING SCHEDULE,
- REGARDLESS OF CONTAINER SIZE OR CALIPER INCHES. IN CASE OF DISCREPANCY, THE LARGER SIZE SHALL PREVAIL. THE CONTRACTOR SHALL WORK ONLY WITHIN APPROPRIATE PLANTING SEASONS FOR THE REGION. 2.3.
- 2.4. PLANT MATERIAL SHALL BE HEALTHY SPECIMENS FREE FROM DISEASE OR DAMAGE, AND IS TO BE MAINTAINED IN EXCELLENT CONDITION WHILE ON THE JOBSITE
- ALL PLANTS SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY WITH NORMAL GROWTH HABIT. 2.5.
- PROVIDE MATCHING SIZES AND FORMS FOR EACH PLANT OF THE SAME SPECIES UNLESS OTHERWISE INDICATED. 2.6. SET FINISH ELEVATION OF PLANT BEDS (TOP OF MULCH) ONE-INCH (1") BELOW ADJACENT HARDSCAPE. 2.7. ALL PLANT MATERIAL SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE CURRENT AMERICAN STANDARDS FOR NURSERY STOCK, PUBLISHED BY 2.8.
- THE AMERICAN ASSOCIATION OF NURSERYMEN.
- 2.9. ALL ROOT WRAPPING MATERIALS (WIRE BASKETS, BURLAP, ETC) SHALL BE REMOVED ENTIRELY FROM THE ROOTBALL 2.10. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL WORK AND PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR FROM DATE OF FINAL ACCEPTANCE BY THE OWNER. THE CONTRACTOR SHALL REMOVE AND REPLACE ALL DEFECTIVE WORK WITH NEW PLANT MATERIAL OF THE SAME SPECIES, SIZE, CHARACTER, AND QUANTITY AS ORIGINALLY ACCEPTED.
- 2.11. DO NO PRUNE PLANTS BEFORE, DURING, OR AFTER INSTALLATION UNLESS OTHERWISE DIRECTED.
- 2.12. PROVIDE THREE-INCHES (3") OF ORGANIC PINE STRAW MULCH AROUND ALL PLANT MATERIAL.

3. SEEDING/SODDING:

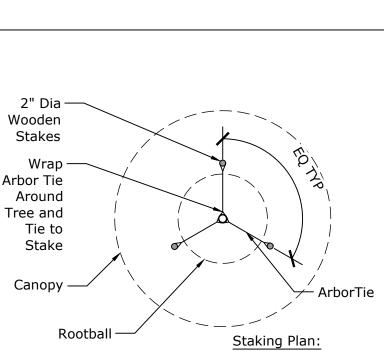
- 3.1. ALL NEWLY REGRADED OR DISTURBED AREAS SHALL BE REVEGETATED.
- 3.2. SEED MIXTURE AND FERTILIZER SHALL BE APPLIED PER THE REQUIREMENTS OF GOVERNING JURISDICTIONS.
- 3.3. ALL SEED MUST BE CERTIFIED WEED FREE. NO SHEED SHALL CONTAIN ANY SPECIES ON THE CITY, COUNTY OR STATE NOXIOUS WEED LISTS. ONLY SEED WITH COMPLETE ANALYSIS OF GERMINATION TESTS ON BAGS SHALL BE USED.

4. SOIL

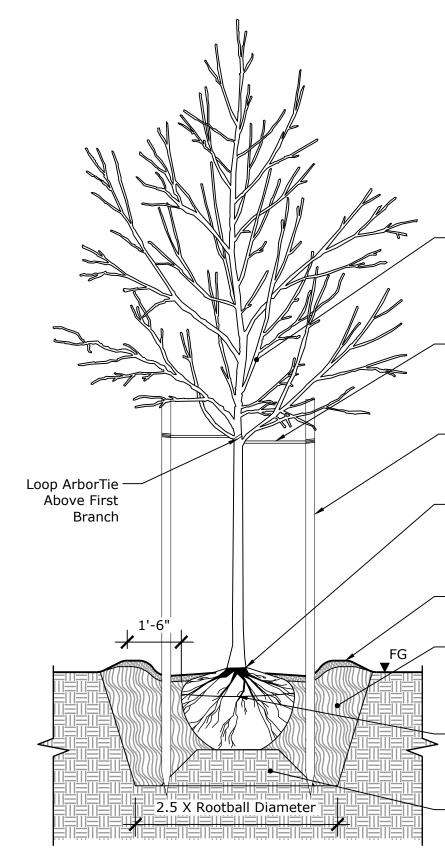
- 4.1. LANDSCAPE CONTRACTOR SHALL PROVIDE OWNER APPROVED TOPSOIL FOR ALL PLANTING BEDS. TOPSOIL SHALL BE FREE OF SUBSOIL, STONES, ORGANIC DEBRIS, OR ANY EXTRANEOUS MATTER.
- 4.2. SIX (6) INCHES OF TOPSOIL SHALL BE PROVIDED FOR ALL LAWN AND NATIVE PLANTING ZONES.
- EIGHTEEN (18) INCHES OF PLANTING SOIL MIX SHALL BE PROVIDED FOR ALL PLANT BEDS. 4.3. THIRTY-SIX INCHES OF SOIL SHALL BE PROVIDED FOR ALL TREE PIT PLANTINGS.
- 4.4. PROVIDE AND APPLY SOIL AMENDMENTS AS REQUIRED TO MEET HEALTHY SOIL CHEMICAL PROPERTIES. 4.5.
- 4.6. SOIL AMENDMENT ORGANIC MATTER SHALL CONSIST OF EITHER CLASS I OR CLASS II COMPOST.
- SHOULD SHALL NOT HAVE HERBICIDES, HEAVY METALS, BIOLOGICAL TOXINS OR HYDROCARBONS THAT IMPACT GROWTH OR EXCEED EPS'S STANDARDS 4.7. FOR SOIL CONTAMINANT.
- FINE GRADE ALL AREAS TO BE SMOOTH, FREE DRAINING, EVEN SURFACES WITH FINE TEXTURE. ROLL, RAKE AND DRAG AREAS TO FLATTEN RIDGES AND 4.8. FILL DEPRESSIONS. CONTROL MOISTURE CONTENT TO MAINTAIN OPTIMUM CONDITIONS AND DO NOT CREATE MUDDY CONDITIONS.

5. IRRIGATION

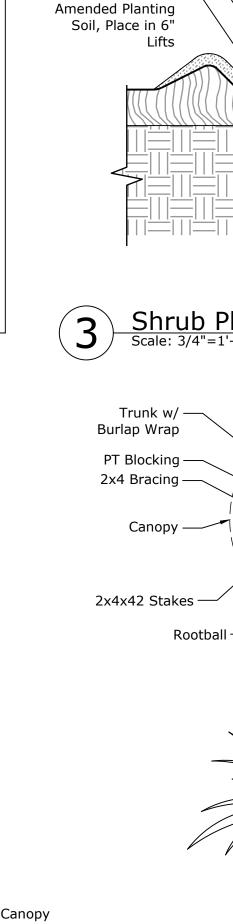
- 5.1. CONTRACTOR SHALL PROVIDE IRRIGATION FOR ALL PROPOSED PLANTING MATERIAL (INCLUDING LAWNS). IRRIGATION PLANS SHALL BE PROVIDED BY THE CONTRACTOR TO THE OWNER FOR APPROVAL PRIOR TO INSTALLATION.
- 5.2. IRRIGATION SHALL MEET ALL STATE AND LOCAL ORDINANCE REQUIREMENTS.



Not to Scale



Deciduous Tree Planting Scale: 3/8"=1'-0"



2" Mulch, Typ -

Backfill w/

- Do not Prune or Thin Canopy Unless Directed to do so by Landscape Architect

Install 3 Lengths of ArborTie per Tree w/ Equal Spacing. Tightly Anchor Tree to Each Stake

2" Dia Wooden Stakes with Natural Bark Left on

Remove Excess Fill on Top of Rootball to Reveal Rootflare. Set Plant Rootflare 2" Above Finish Grade

- Soil Saucer and 3" Mulch

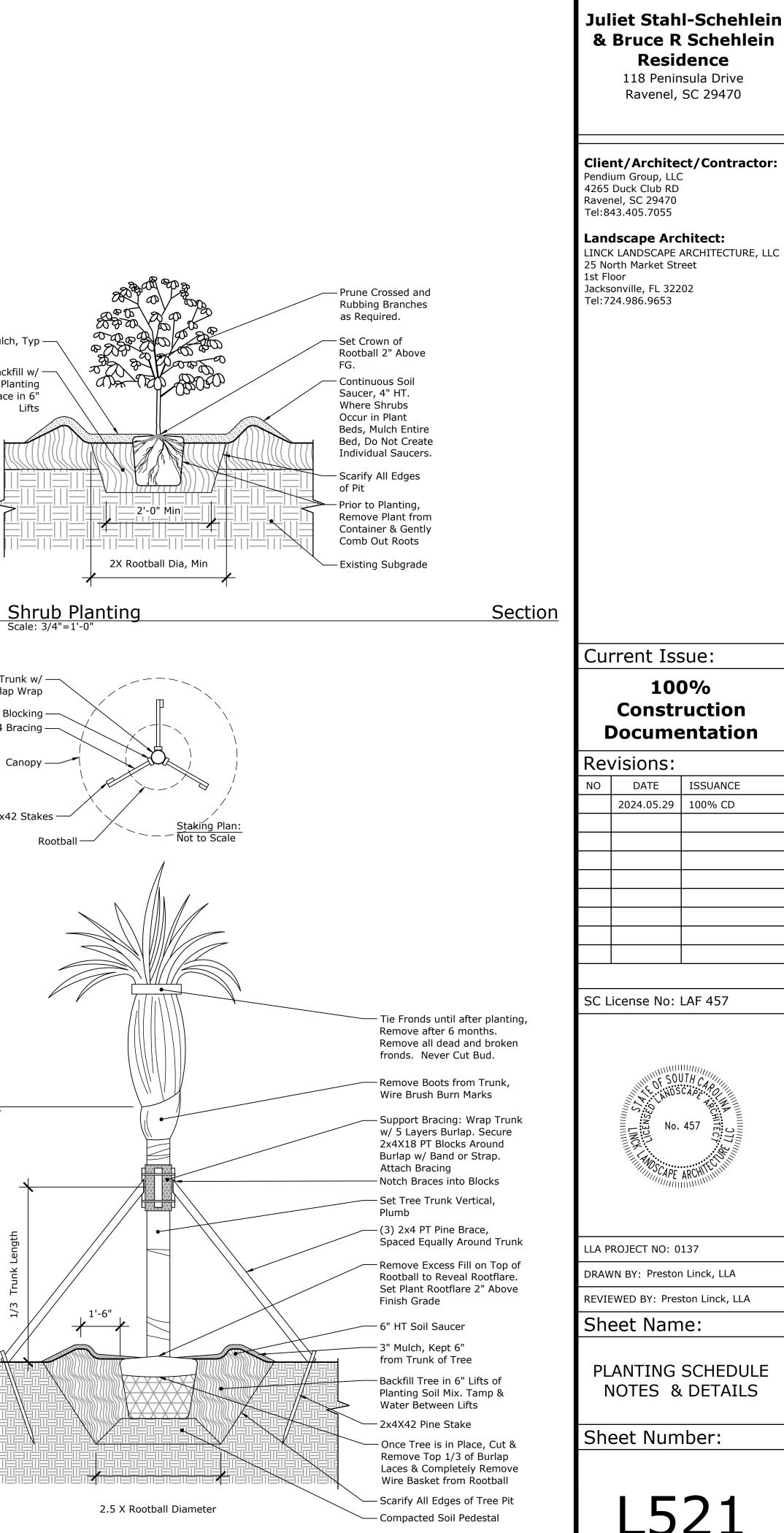
Backfill Tree Pit in 6" Lifts with Specified Planting Mix (1 Part Site Soil and 1 Part Friable Soil). Tamp & Water Between Lifts

- Once Tree is in Place, Cut & Remove Top 1/3 of Burlap Laces & Completely Remove Wire Basket from Rootball Compacted Soil Pedestal

to Prevent Tree Settling

<u>Section</u>





2.5 X Rootball Diameter

Section

Compacted Soil Pedestal