

PLANT IMAGERY



DWARF ENCORE AZALEA



DWARF GARDENIA





JAPONICA



AERIAL IMAGE OF SITE: 11,364 SF

SCALE: 1"= 50'

FRAGRANT TEA OLIVE

CABBAGE PALM -

REFOLIATED







EXISTING TREE CANOPIES: 3,957





SCALE: 1"= 50"

IMAGES - EXISTING UTILITY LINES AND TREE CANOPY

LIMELIGHT PRIME PANICLE HYDRANGEA



LIVE OAK



PRINGLE'S DWARF' PODOCARPUS



SITE ANALYSIS: PROPOSED TREE CANOPIES: +/- 1,154 SF



Scale: 1" = 10'

TREE CANOPY SUMMARY

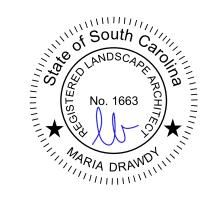
TOTAL LOT ACREAGE: 11,364 SF TOTAL ROOF SF: 4,940 SF 11,364 - 4,940 = 6,424 SF 6,424 SF X 75% = +/- 4,818 SF TOTAL REQUIRED TREE CANOPY COVERAGE @ 75% = +/- 4,818 SF TOTAL EXISTING ON SITE & ADJACENT TREE CANOPY: +/- 3,957 TOTAL PROPOSED TREE CANOPY: +/- 1,154 SF
TOTAL EXISTING & ADJACENT TREE & PROPOSED TREE CANOPY: +/- 5,1111 SF

FINAL LANDSCAPE DEVELOPMENT PLANS

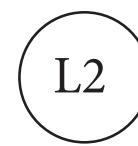
The Zehel Residence

106 Bridge Street

Revised July 15, 2025
Revised July 7, 2025
Revised: April 1, 2025
Revised: February 26, 2025 Original Submittal Date: January 9, 2025





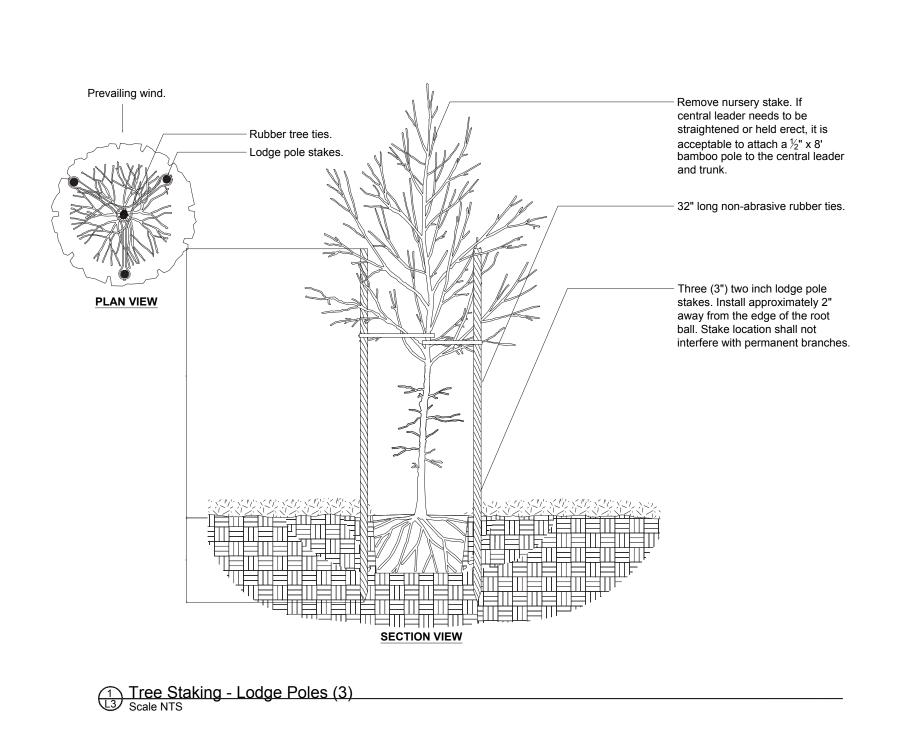


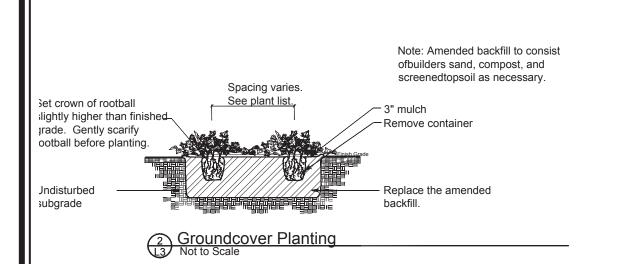
Prepared By: Maria Drawdy, PLA

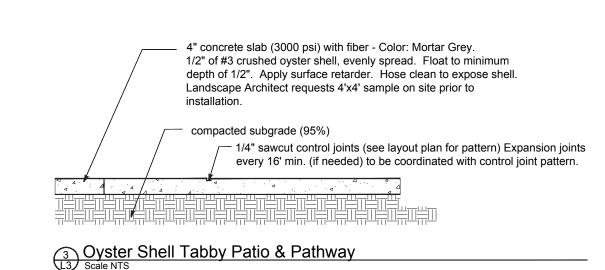
MARIA GHYS DESIGNS LLC

P.O. Box 3523, Bluffton, SC mariaghysdesigns@gmail.com (843) 816-2565

Quantity	Common Name	Botanical Name	Container	Height	Spread	Caliper	Spacing	Notes
Tree								
5	Cabbage Palm - Refoliated	Sabal Pametto		8'-10'				
1	Live Oak	Quercus virginiana		12'		2.5" Cal.		Mitigation: 12' Ht. Minimum - 2.5 Cal. Minimum
1	Saucer Magnolia	Magnolia × soulangeana	15 gal.					Multi Trunk
Shrub								
3	Dwarf-Camellia japonica	Camellia japonica - Dwarf	3 gal.					Red
14	Dwarf Encore Azalea	Rhododendron Encore	3 gal.				3' O.C.	White
1	Fragrant Tea Olive	Osmanthus fragrans	15 gal.					
10	Holly Fern	Cyrtomium falcatum	3 gal.				4' O.C.	
6	Limelight Prime Panicle Hydrangea	Hydrangea paniculata 'Limelight Prime'	3 gal.					
26	Pringle's Dwarf' Podocarpus	Podocarpus macrophyllus 'Pringle's Dwarf'	3 gal.					
4	Sweet Viburnum	Viburnum odoratissimum	3 gal.				6' O.C.	
/ines/Groundcove	r							
13	Asiatic jasmine	Trachelospermum asiaticum	1 gal.					
34	Confederate Jasmine	Trachelospermum jasminoides	8" pots					Train to Service Yard Fence
43	Lily Turf	Liriope muscari 'Big Blue'	1 gal.				24" O.C.	
2,210 SF +/-	Empire Zoysia Sod	Empire Zoysia Sod						
2,652 SF +/-	Pinestraw Mulch	Mulch in Disturbed Areas						







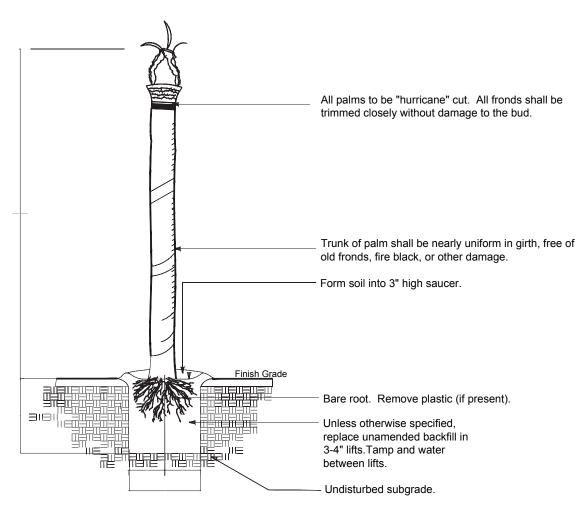
PLANTING NOTES

- 1. MATERIAL LIST WAS PREPARED FOR ESTIMATING PURPOSES. CONTRACTOR SHALL MAKE OWN QUANTITY TAKE OFF USING DRAWING AND SPECIFICATION, REPORTING ANY DISCREPANCIES WHICH MAY AFFECT BIDDING.
- 2. ROOT TYPES MAY BE FREELY SUBSTITUTED IN CASE OF BALLED AND BURLAPPED OR CONTAINER GROWN, ALL OTHER SPECIFICATIONS TO REMAIN UNCHANGED.
- 3. CONTRACTOR TO VERIFY THAT ALL PLANT MATERIALS ARE AVAILABLE AS SPECIFIED WHEN PROPOSAL IS SUBMITTED.

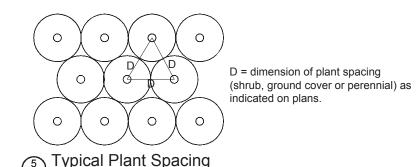
 4. SEE TREE, SHRUB, AND GROUNDCOVER PLANTING DETAILS AND SPECIAL
- PROVISIONS FOR PLANTING SPECIFICATIONS.

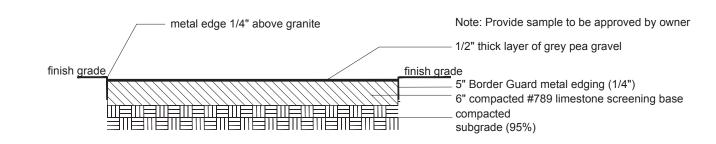
 5. SOIL SHALL BE AMENDED BY CONTRACTOR AS INDICATED BY SOIL TEST TO ACHIEVE PROPER SOIL CONDITION.
- ACHIEVE PROPER SOIL CONDITION.

 6. CONTRACTOR SHALL STAKE OUT ALL BED LINES, TREE LOCATIONS, AND SHRUB GROUPINGS FOR APPROVAL BY OWNER'S REPRESENTATIVE BEFORE BEGINNING PLANTING OPERATIONS.
- 1. ALL PLANT BEDS TO RECEIVE 3' DEEP BROWN COLORED HARDWOOD MULCH.
 8. CONTRACTOR TO MAINTAIN THE PLANTINGS AND CONTROL WEEDS IN MULCH AREAS THROUGH THE DURATION OF CONSTRUCTION UNTIL FINAL ACCEPTANCE.
 9. ALL PLANT BEDS AND AREAS TO RECEIVE 100% IRRIGATION COVERAGE.
 10. IN THE PLANT SCHEDULE, PLANTS NOTED AS SPECIMEN SHALL BE SELECTED BY THE OWNER'S REPRESENTATIVE AT THE NURSERY OR PHOTOS OF THE PLANTING STOCK SHALL BE SUBMITTED TO THE OWNER'S REPRESENTATIVE FOR
- 11. PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO PLANTING AREAS PRIOR TO LANDSCAPE INSTALLATION AND ACCORDING TO MANUFACTURE'S INSTRUC-
- 12. SOIL SHALL BE TESTED FOR PH AND AMENDED PRIOR TO INSTALLATION.
 13. CONTRACTOR TO VERIFY UTILITY LOCATIONS BY REQUESTING NO CUTS 12 HOURS BEFORE INSTALLATION.

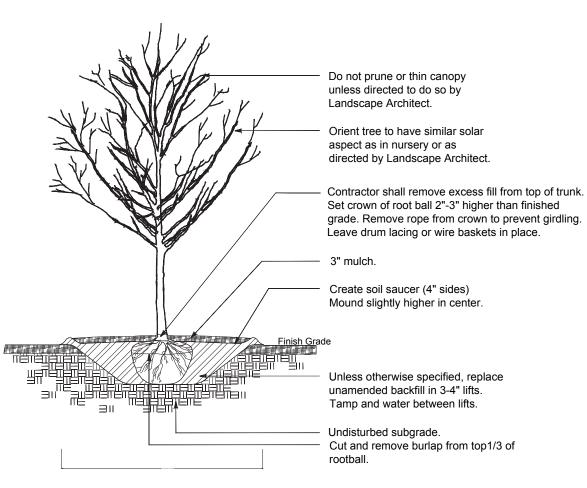


Palm Tree Planting

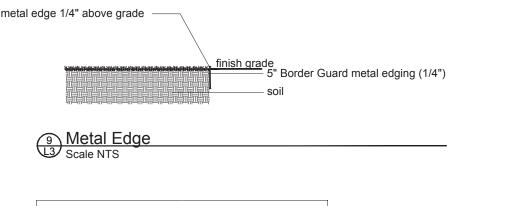


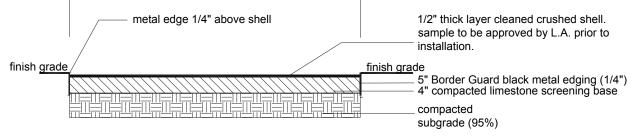


5 6" Gravel Drive Detail

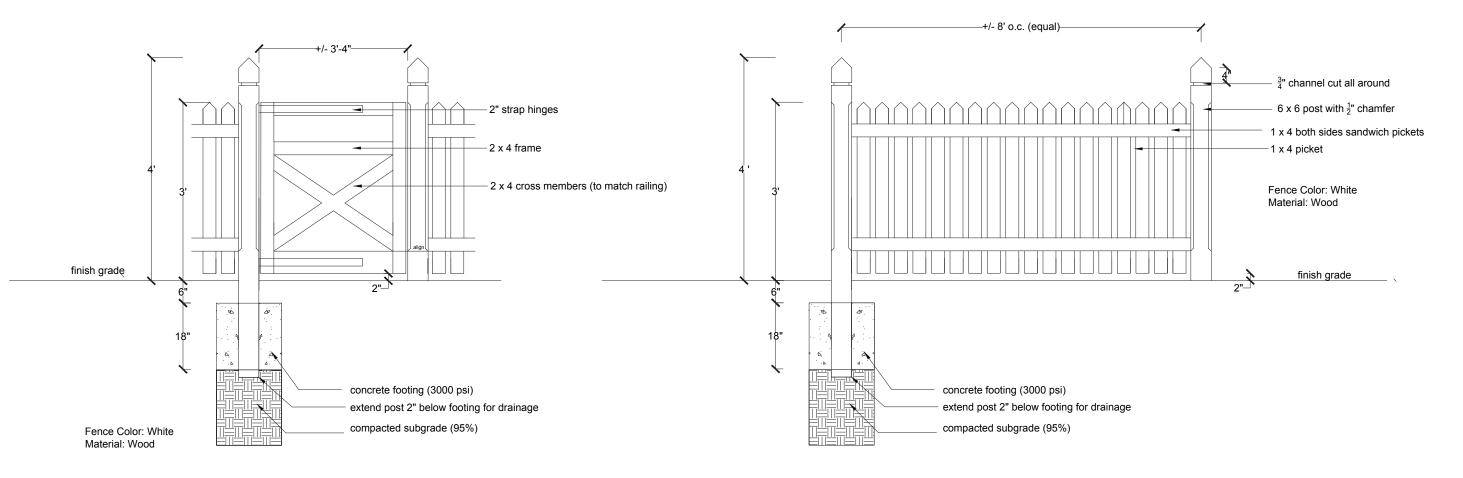


8 Deciduous Tree Planting
L3 Not to Scale

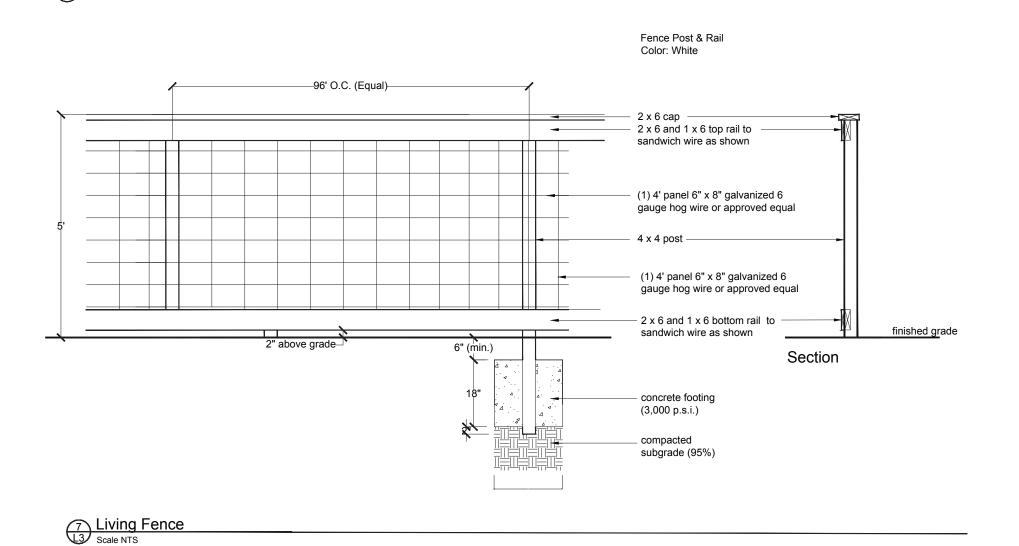




Crushed Shell Pathway



6 Wood Picket Fence
L3 Not to Scale



Note: Where shrubs are planted in bedsmulch to cover entire bed.

Contractor shall remove excess fill from crown of shrub. Set crown of rootball 1"-2" higher than finished grade. Gently separate rootball before planting.

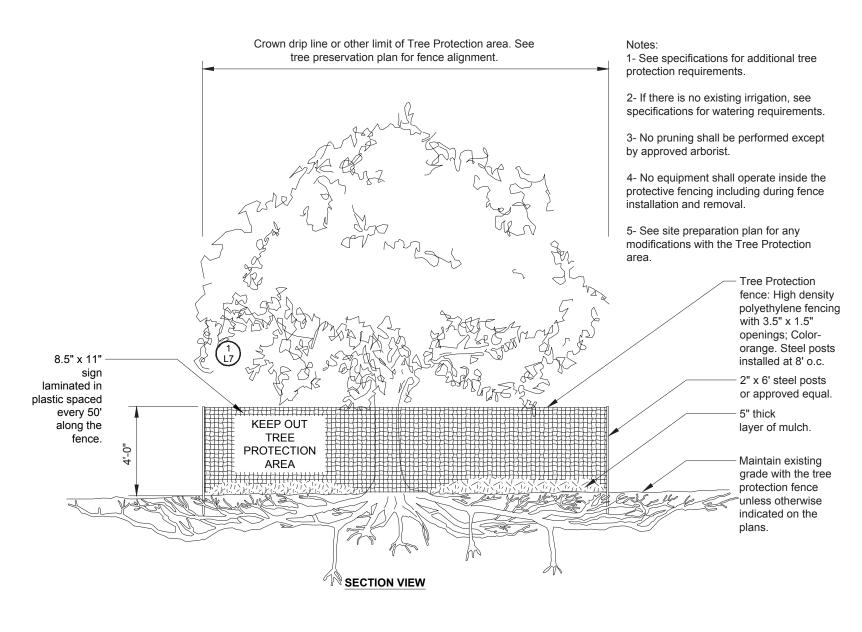
Undisturbed subgrade

Replace amended backfill in 3-4" lifts. Tamp and water between lifts.

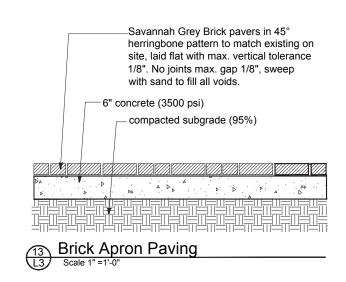
Note: Amended backfill to consist of builders sand, compost, and screened topsoil as necessary.

Shrub Planting

Not to Scale



Tree Protection Fence



FINAL LANDSCAPE PLAN DETAILS

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