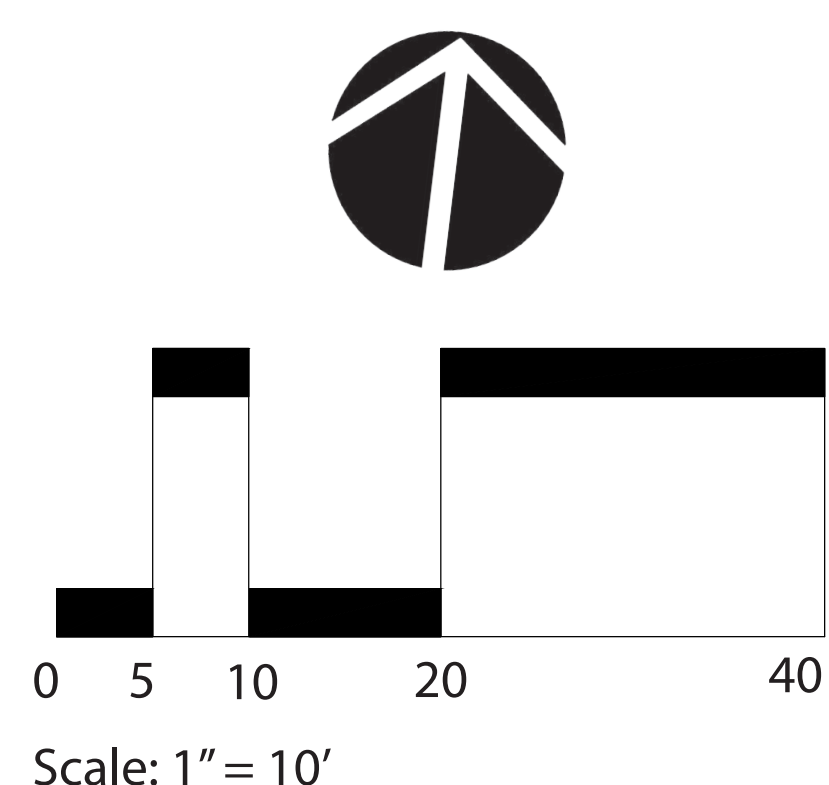


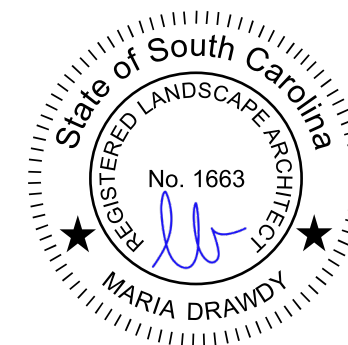
PLANT SCHEDULE

Quantity	Common Name	Botanical Name	Container	Height	Spread	Caliper	Notes
Tree							
19	Cabbage Palm - Refoliated	Sabal Palmetto		8'-10'			
1	Live Oak	Quercus virginiana	2.5" Cal.	Min. 12'			
2	Red Maple	Acer rubrum	2.5" Cal.	Min. 12'			
4	Swamp Bay	Persea palustris	2.5" Cal.	Min. 12'			
Shrub							
31	Dwarf Encore Azalea	Rhododendron Encore	3 gal.				White Flowering
2	Fragrant Tea Olive	Osmanthus fragrans	7 gal.				
4	Jack Frost Privet	Ligustrum japonicum 'Jack Frost'	7 gal.				
36	Japanese Yew	Podocarpus macrophyllus	7 gal.				
3	Shi Shi™ Camellia	Camellia sasanqua Shi Shi	7 gal.				Red Flowering
28	Pringle's Dwarf Podocarpus	Podocarpus macrophyllus 'Pringle's Dwarf'	3 gal.				
18	Sweet Viburnum	Viburnum odoratissimum	3 gal.				
Vines/Groundcover							
259	Asiatic Jasmine	Trachelospermum asiaticum	1 gal.				
110	Liriope	Liriope muscari 'Big Blue'	1 gal.				
165 SF +/-	St. Augustine Sod	St. Augustine Sod					
3,500 SF +/-	Pinestraw Mulch	Pinestraw Mulch in Disturbed Areas					



FINAL LANDSCAPE DEVELOPMENT PLANS  
For  
**Eric & Olympia Friedlander**  
67 Green Street Lot 1A & Lot 1B  
Bluffton, SC

Revised: April 1, 2025  
Revised: March 24, 2025  
Revised: August 12, 2024  
Original: March 16, 2023



Prepared By:  
**Maria Drawdy, PLA**

**MARIA GHYS DESIGNS LLC**

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

Architect:  
Randolph Stewart Designs LLC  
Bluffton, SC 29910  
(843) 816-4005  
  
Survey Provided by:  
T-Square Surveying  
142 Burnt Church Road  
Bluffton, SC 29910  
(843) 757-2650

AERIAL IMAGE OF SITE: 12,600 SF



SITE ANALYSIS:  
EXISTING TREE CANOPIES: 1,600 SF



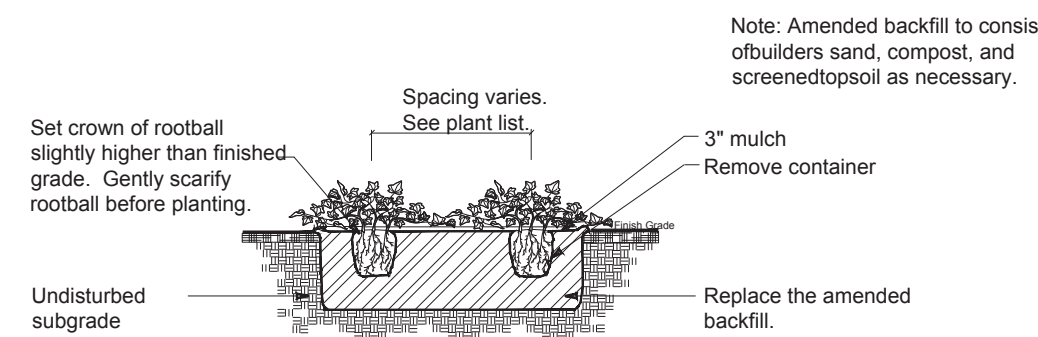
SITE ANALYSIS:  
PROPOSED TREE CANOPIES: +/- 5,000 SF



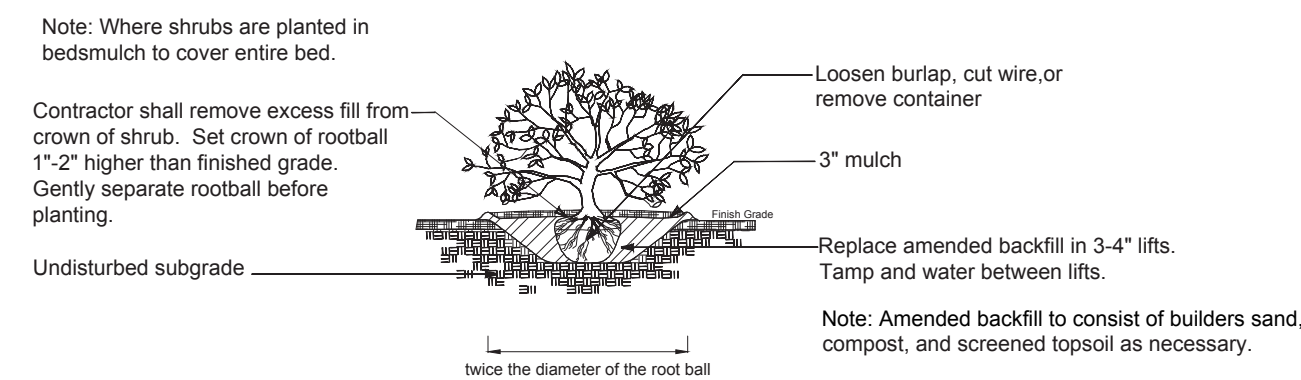
TREE CANOPY SUMMARY

TOTAL LOT ACREAGE: 12,600 SF  
TOTAL ROOF SF: 3,987 +/- SF  
12,600 - 3,987 = 8,613 SF  
8,613 SF X 75% = 6,460 SF  
TOTAL REQUIRED TREE CANOPY COVERAGE @ 75% = +/- 6,460 SF  
TOTAL EXISTING ON SITE & ADJACENT TREE CANOPY: +/- 1,600  
TOTAL PROPOSED TREE CANOPY: +/- 5,000 SF  
TOTAL EXISTING & ADJACENT TREE & PROPOSED TREE CANOPY: +/- 6,600 SF

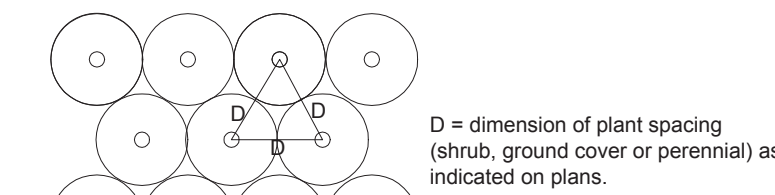




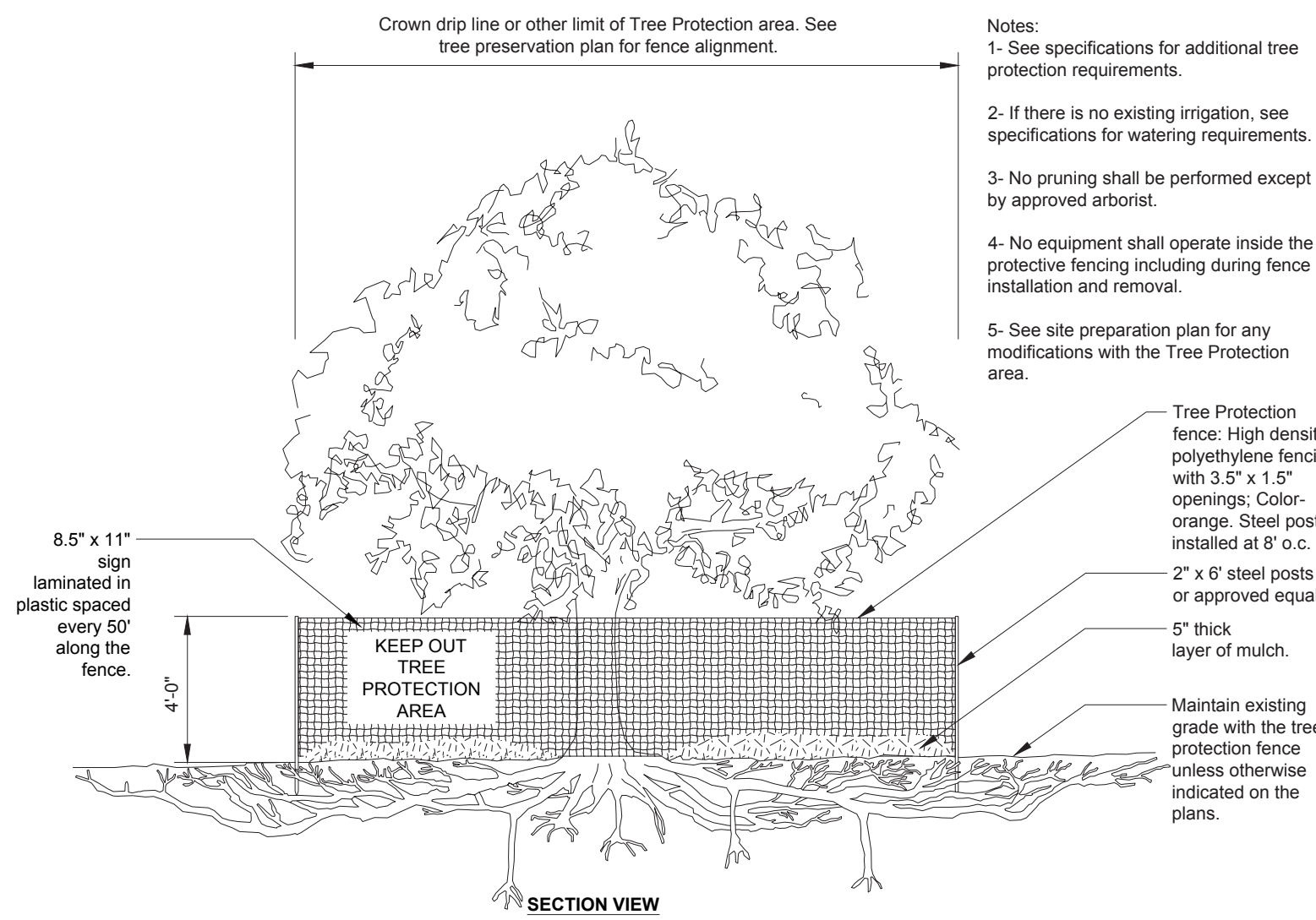
**Groundcover Planting**  
Not to Scale



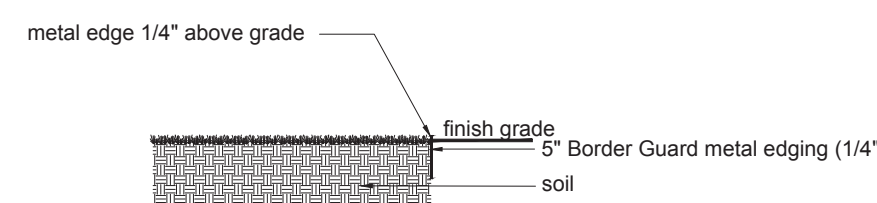
**Shrub Planting**  
Not to Scale



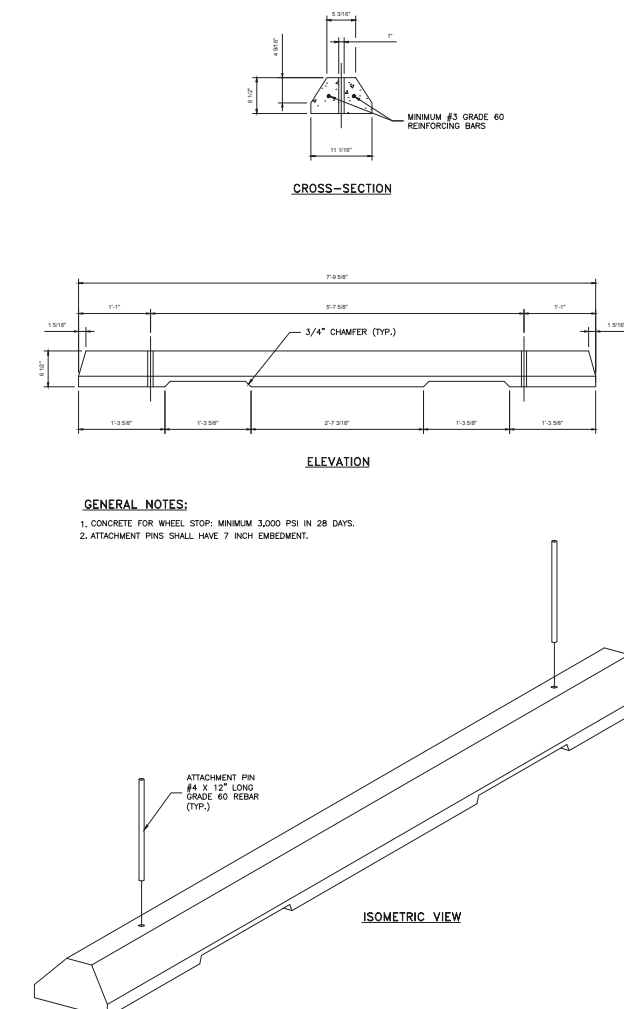
**Typical Plant Spacing**  
Not to Scale



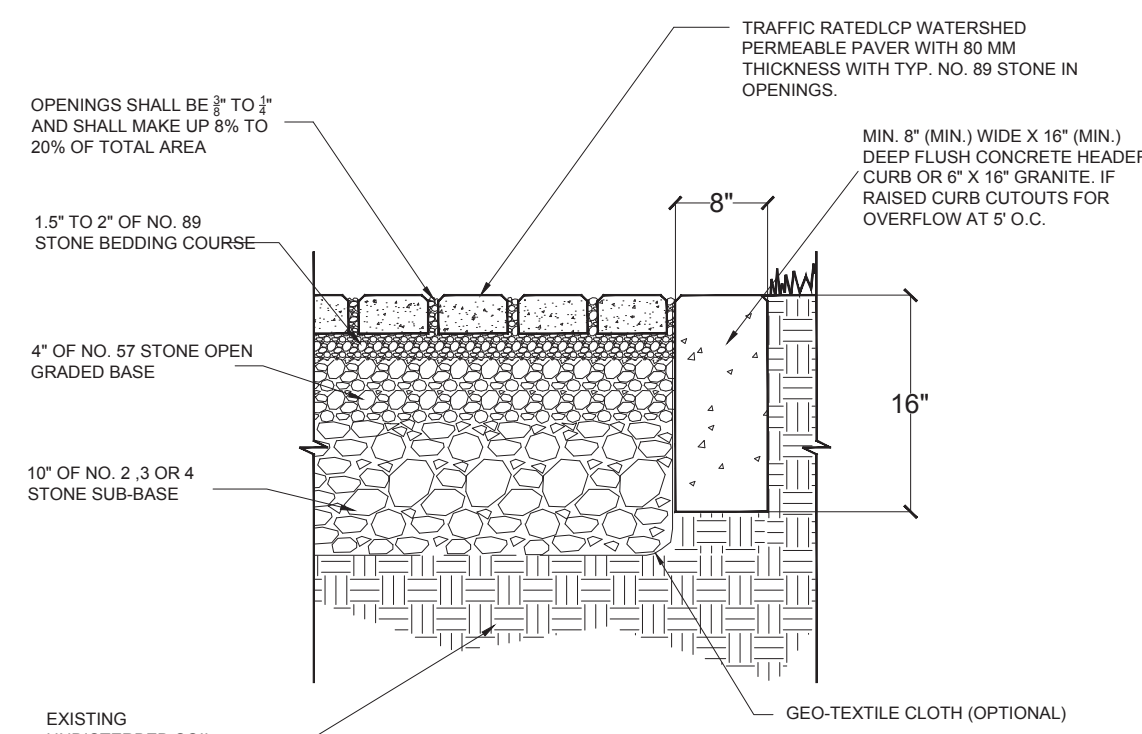
**Tree Protection Fence**  
Scale NTS



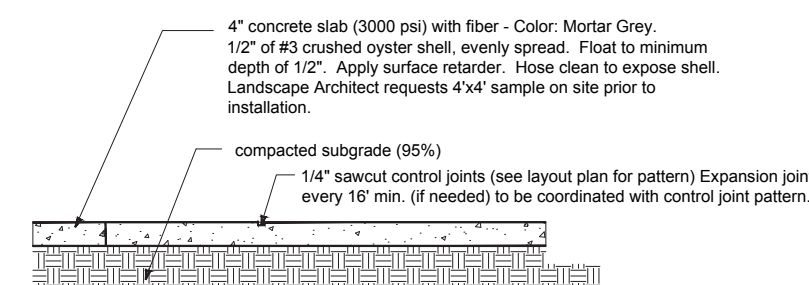
**Metal Edge**  
Scale NTS



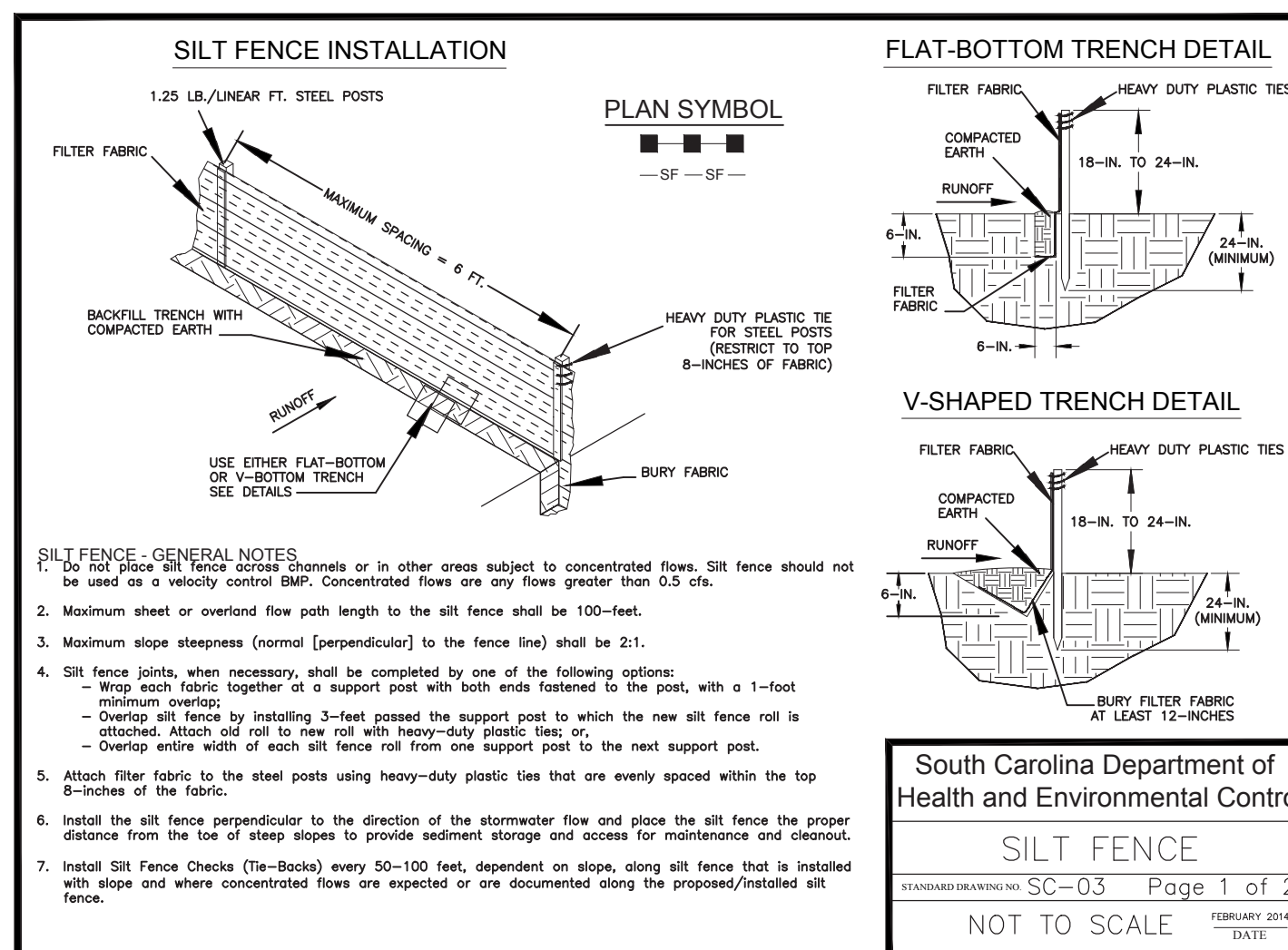
**Concrete Wheel Stop**  
Scale NTS



**LC PAVER "WATERSHED" PERMEABLE PAVER**  
Scale NTS



**Oyster Shell Tabby Landings & Pathway**  
Scale NTS



**Silt Fence**  
Scale NTS

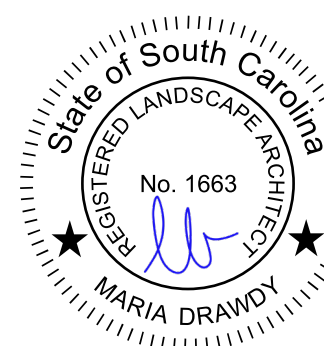
#### DESIGN NOTES:

1. DEPTH OF SUBBASE SUBJECT TO SITE SPECIFIC HYDRAULIC AND STRUCTURAL REQUIREMENTS. CONTACT BELGARD COMMERCIAL FOR DESIGN ASSISTANCE.
2. PAVER DIMENSIONS SUBJECT TO ASPECT AND PLAN RATIO REQUIREMENTS BASED ON TRAFFIC LOADING.
3. GEOTECHNICAL ENGINEER NEEDS TO BALANCE STRUCTURAL STABILITY AND SOIL INFILTRATION WHEN RECOMMENDING SUBGRADE CONDITIONS.
4. WHERE FILTRATION GEOTEXTILE IS USED, VERIFY WITH THE MANUFACTURER THAT THE MATERIAL IS NOT SUBJECT TO CLOGGING AND MEETS THE REQUIREMENTS OF AASHTO M-288.
5. ASTM NO. 2 STONE MAY BE SUBSTITUTED FOR NO. 3 OR NO. 4 STONE.
6. STRICTLY PEDESTRIAN APPLICATIONS MAY SUBSTITUTE BASE/SUBBASE LAYERS WITH ONE 6" BASE LAYER OF ASTM NO. 57.
7. THIS DRAWING IS FOR ILLUSTRATIVE PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION WITHOUT THE SIGNATURE OF A REGISTERED PROFESSIONAL ENGINEER.



Model: Hydrashed Classic Brick Style Permeable Pavers - 60mm  
Finish: Tabby  
Color: Battery Gray  
Pattern: Running Bond  
Size: 7 7/8" x 3 7/8"

Manufacturer Info:  
Name: Lowcountry Paver  
Address: 535 Stiney Road  
Hartsville, SC 29527  
Phone: (888) 740-2534  
Website: www.lowcountrypaver.com  
Or Approved Equal



Prepared By:  
**Maria Drawdy, PLA**

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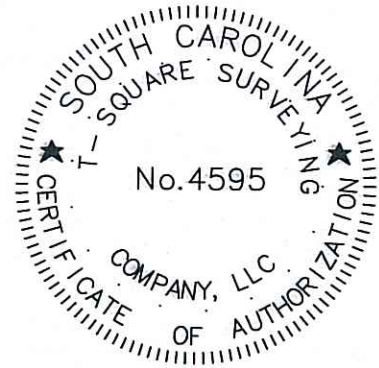
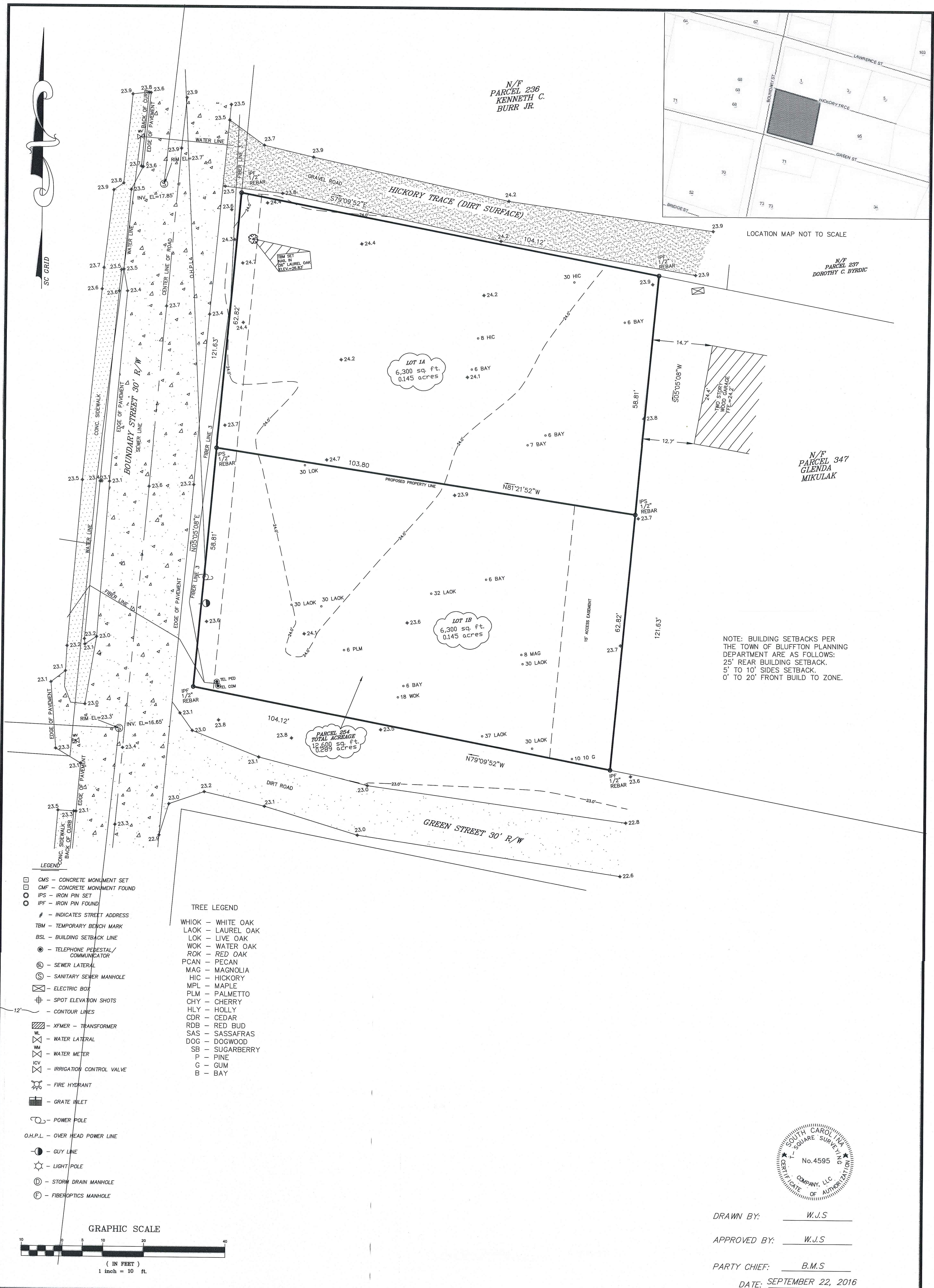
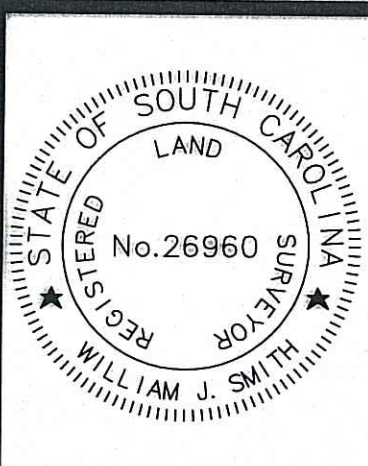
## PLANTING & HARDSCAPE DETAILS

For  
**Eric & Olympia Friedlander**

67 Green Street Lot 1A & Lot 1B  
Bluffton, SC

Revised: April 1, 2025  
Revised: March 24, 2025  
Revised: August 12, 2024  
Original: March 16, 2023



DRAWN BY: W.J.S.APPROVED BY: W.J.S.PARTY CHIEF: B.M.S.DATE: SEPTEMBER 22, 2016

I HEREBY STATE TO THE BEST OF MY KNOWLEDGE, INFORMATION & BELIEF, THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE MINIMUM STANDARDS MANUAL FOR THE PRACTICE OF LAND SURVEYING IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A CLASS A SURVEY AS SPECIFIED THEREIN.

*W.J.S.*  
WILLIAM J. SMITH, PLS # 26960

THE ABOVE PLAT PREPARED BY ME AT THE REQUEST OF

BRUCE KUNKEL

A TREE & TOPOGRAPHIC SURVEY & PROPOSED DIVISION OF PARCEL 254  
GREEN STREET, DIST. 610, TAX MAP 39A,  
TOWN OF BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA.

DIST. 610 MAP 39A PARCEL 254

**Notes:**  
1. According To FEMA Flood Insurance Rate Map # 450251 0001 A This Lot Appears To Lie In A Federal Flood Plain Zone C, Minimum Required Elevation W/4 F5, NGVD29.  
2. This Property May Be Subject To Easements, Protective Covenants And Other Facts That May Be Revealed By A Complete Title Search.  
3. This Survey Was Performed Without The Benefit Of A Wetland Delineation.  
4. All Building Setback Requirements Should Be Verified With The Proper Authorities Prior To Design And Construction.  
5. All Elevations Shown Are In NGVD 29 Datum.

**Reference Plats:**  
A BOUNDARY DIVISION BY FORREST F. BAUGHMAN OF  
PARCEL 61 GREEN STREET, DATED 10/22/1998,  
LAST REVISED 12/14/2006.