

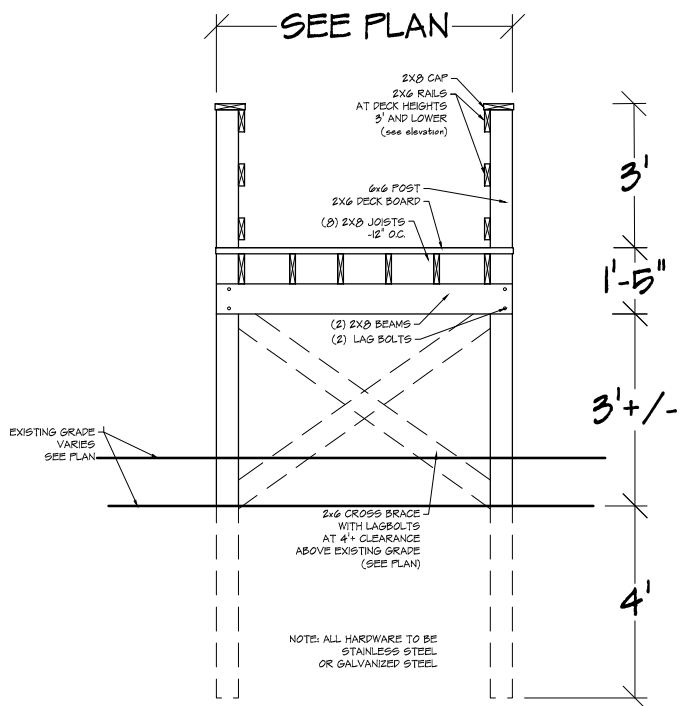
DRIVING DIRECTIONS:

1. From Exit 29 I-95
2. Proceed north on US 17 5.3 miles, turn right onto GA-520 E
3. Proceed west 0.6 miles, turn left at the traffic circle onto North Beachview Drive.
4. Proceed north 3.7 miles and the project site is on the right.

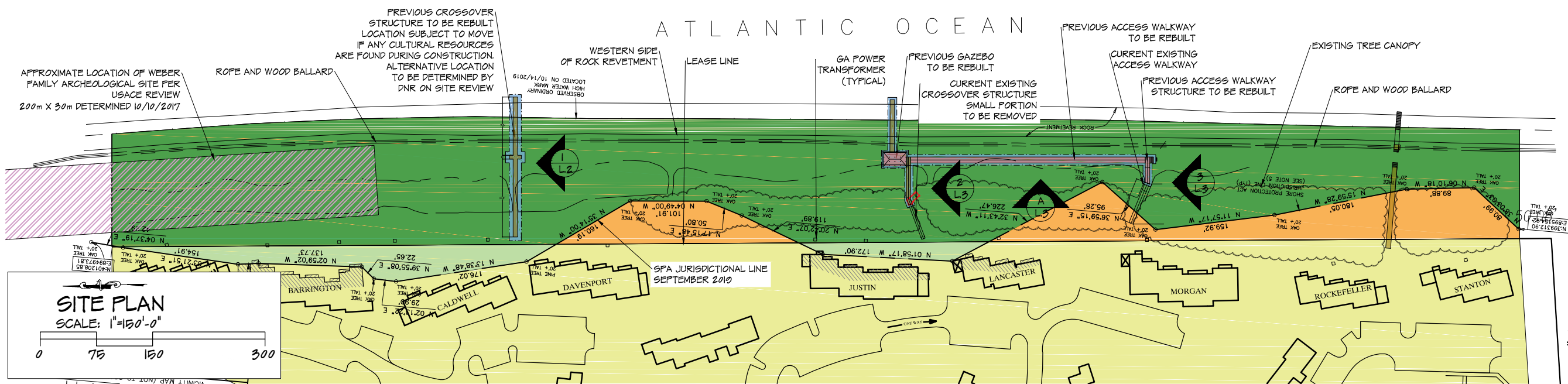
GENERAL DRAWING NOTES:

- a. These drawings are submitted on a survey by C. Teeple Hill, GA PLS #3061, titled 'A Shore Protection Act Jurisdiction Line Survey of VILLAS BY THE SEA', dated 11/20/2019, Drawing # 10326.
- b. 11"x17" sheets with 1" left margin
- c. Drawn to scale w/ bar scale and north arrow

Square Footage Calculations				
	Existing Square Footage	Proposed Structure Square Footage	Percentage	Hatch Color
Gazebo Structure		540		red
Access Walkway 1		2507		red
Access Walkway 2	345	249		red
Subtotal Buildings or Land Alterations (3)	345	3296	1.40%	
Crossover - 1		1171		brown
Crossover Structure - 2A	236	373		brown
Crossover Structure - 2B		424		brown
Subtotal Crossover Structures (3)	236	1968	0.85%	
Tx Array		0.44		
Rx Array		1.2		
Subtotal Antennas	0	1.64	0.00%	
Total Area of Proposed Construction		5265.64		
Subtotal Existing Impact Structures on Parcel 2 (4)	43224	0	16.60%	
Parcel 1 - Total Area	708354			yellow
Parcel 1 - Total Area of SPA Jurisdiction	19193			light green
Parcel 1 - Total SPA Area to Remain Natural	19193		100.00%	
Parcel 2 - Total Area	303064			orange
Parcel 2 - Total Area of SPA Jurisdiction	260385			dark green
Parcel 2 - Total SPA Area to Remain Natural	260385		81.38%	



TYPICAL SECTION SCALE: 1/4"=1'-0"



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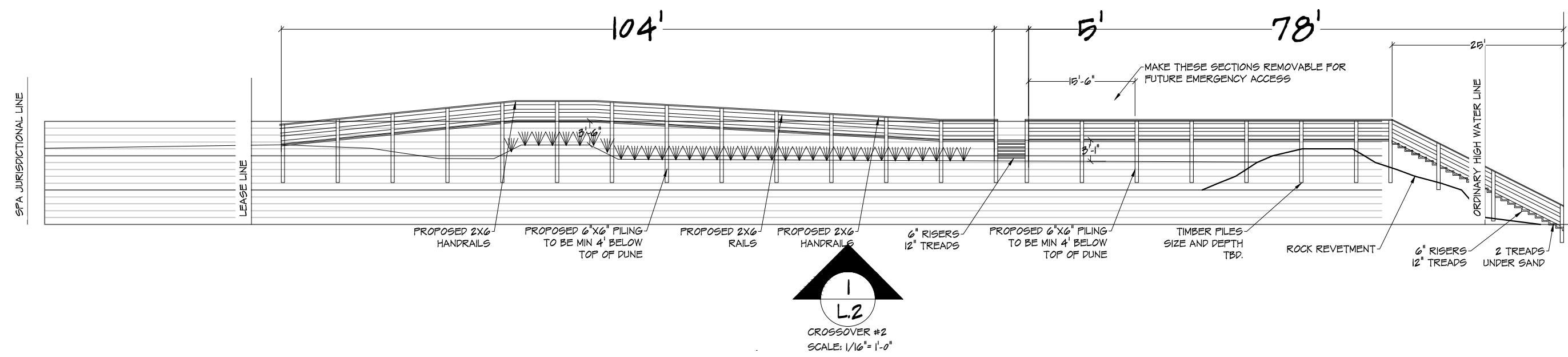
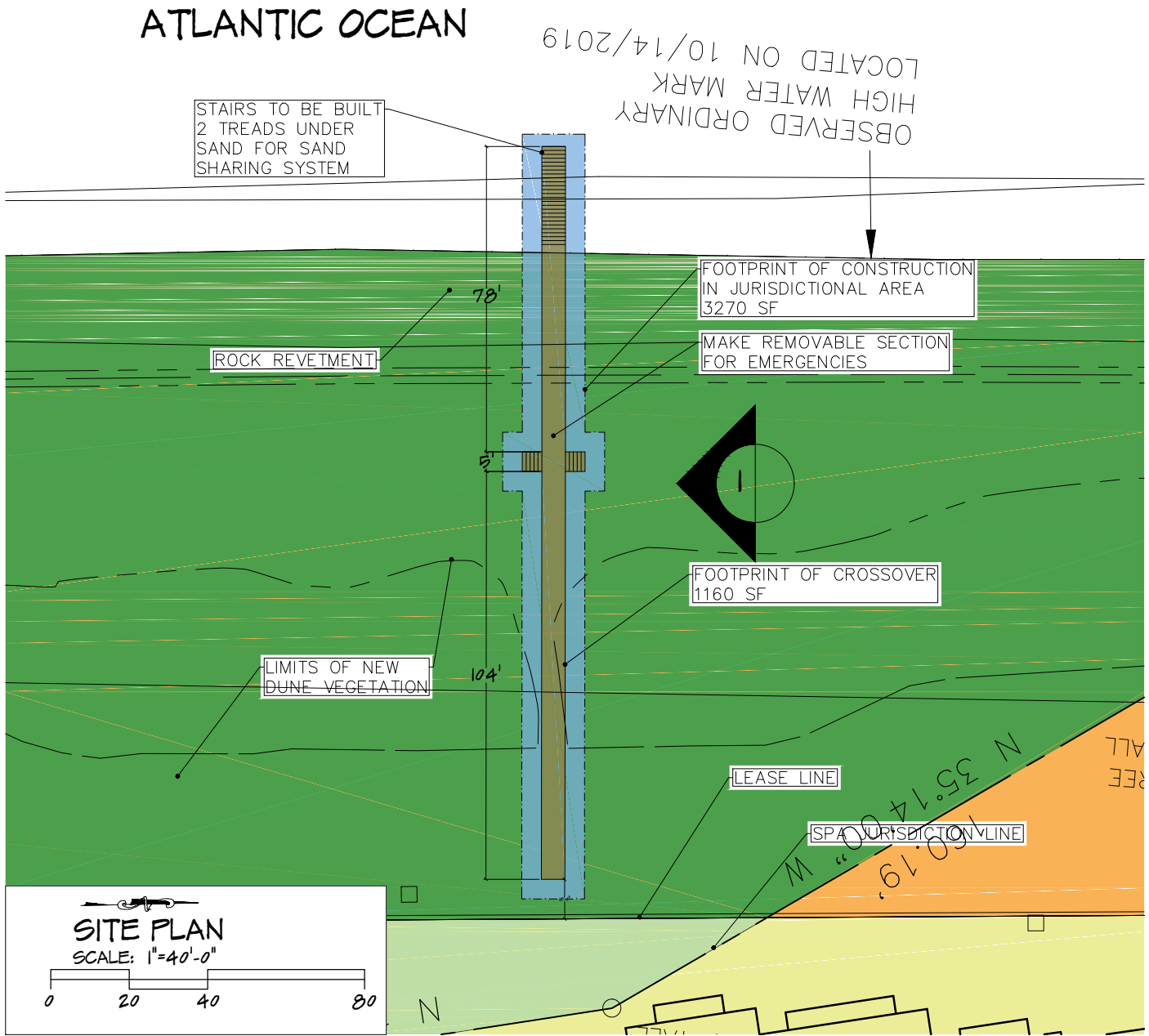
SITE CALCULATIONS CROSSOVER

- a. EXISTING AND PROPOSED FEATURES SHOWN
- b. A PORTION OF THE PROJECT AREA IS ON JEKYL ISLAND AUTHORITY PROPERTY
- c. SEE SITE PLAN FOR EROSION CONTROL DEVICES, SIGNIFICANT NATURAL VEGETATION, LANDSCAPING, TOPOGRAPHICAL FEATURES, & SIGNIFICANT DRAINAGE PATTERNS
- d. DNR SHORE JURISDICTION LINE WAS DELINEATED ON SEPTEMBER 11, 2010 AND WILL NORMALLY EXPIRE ON SEPTEMBER 11, 2020
- e. PROJECT/STRUCTURE DIMENSIONS SHOWN
- f. SQUARE FOOTAGE CALCULATIONS

F - Square Footage Calculations			
	Existing Square Footage	Proposed Structure Square Footage	Hatch Color
Parcel 1 (1*)	708354		yellow
Parcel 2 (2*)	303064		orange
Disturbance Area Limited to 3' Around Structure		3270	blue
Crossover Structure 1	0	1171	brown
Area of New Structures in SPA Jurisdiction		1171	
Parcel 2 - Total Area of SPA Jurisdiction	260385		green

(1) Parcel 1 is described as Villas By The Sea leased property
(2) Parcel 2 is described as State of Georgia Property maintained by Jekyll Island Authority
(3) All Crossovers, Buildings, and Land Alterations are proposed on Parcel 2 (area as described in point 2)

- g. NAVIGABLE CHANNEL DIMENSIONS: N/A
- h. SECTION ELEVATION SHOWS CROSS-SECTION VIEW USING SAME WATER ELEVATIONS AS SITE PLAN
- i. WATER DEPTH SHOWN AT WATER-WARD FACE OF PROJECT. N/A - PILING DIMENSIONS SHOWN.



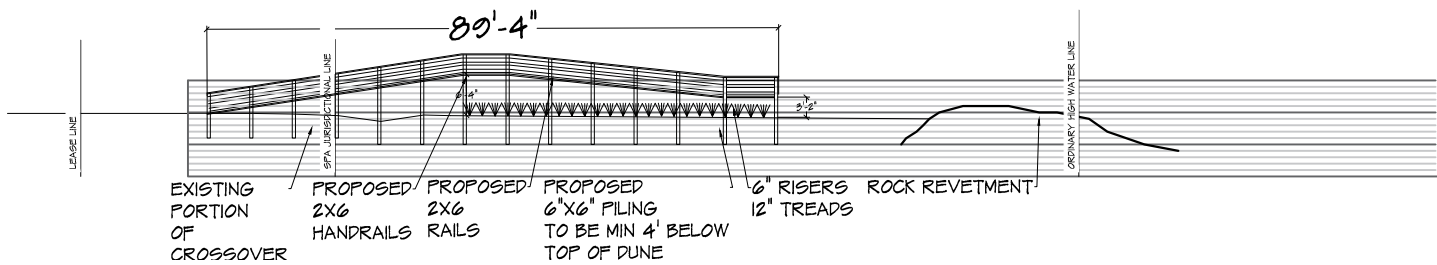
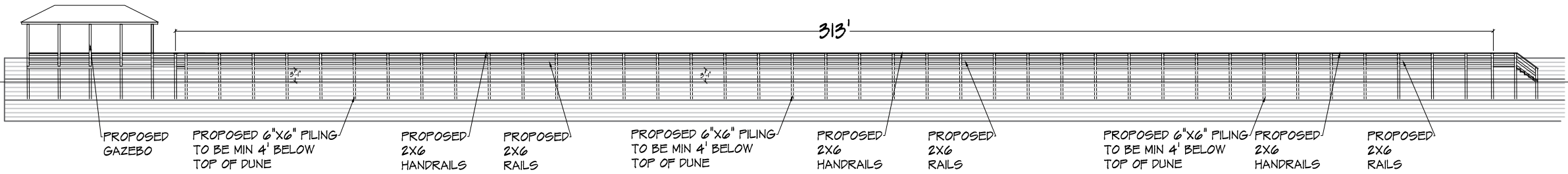
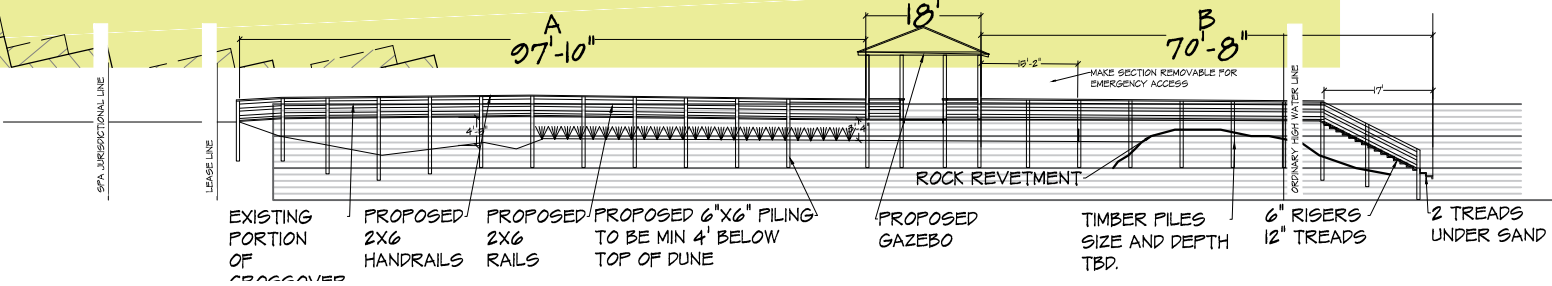
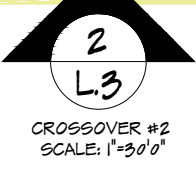
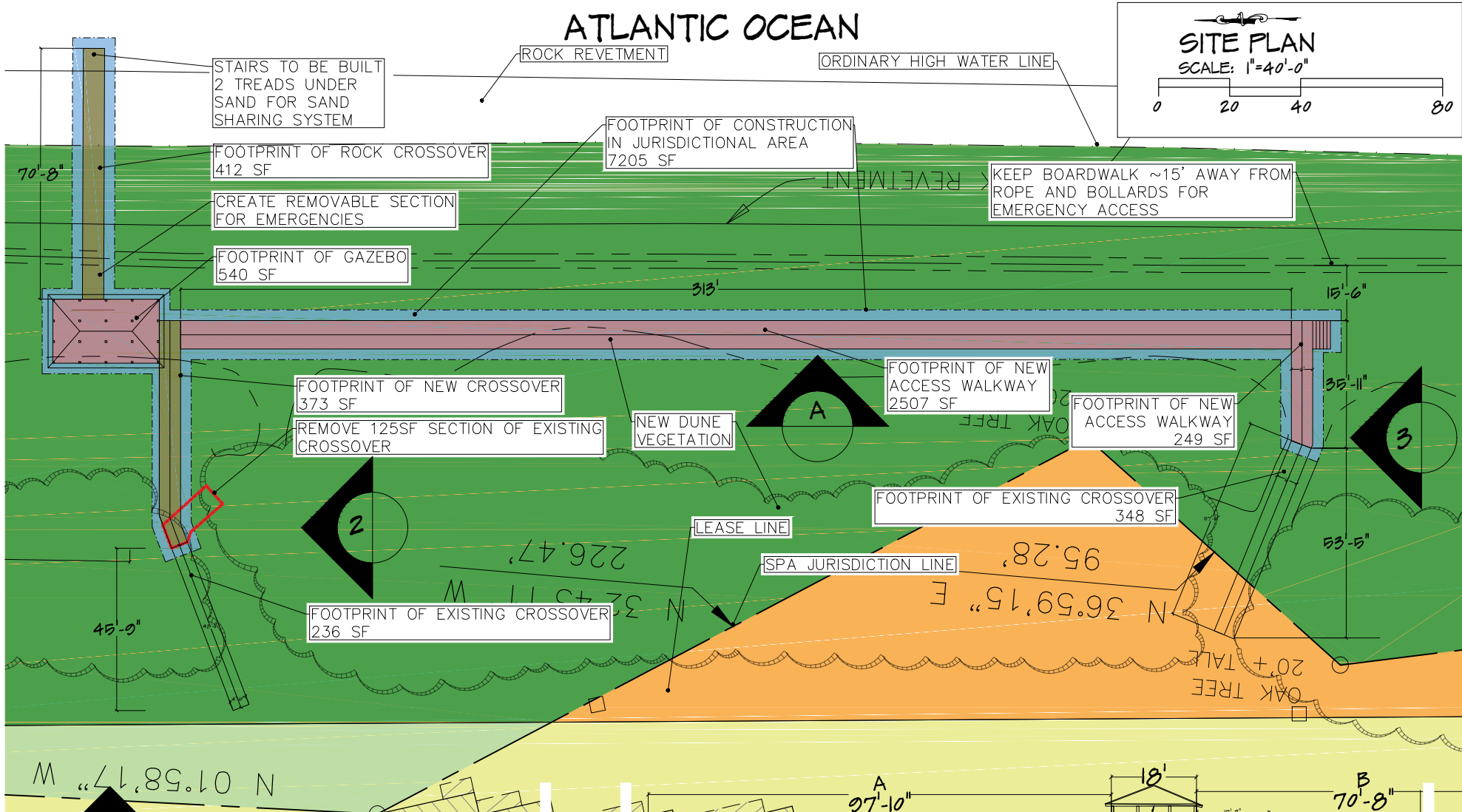
SITE CALCULATIONS CROSSOVER

- a. EXISTING AND PROPOSED FEATURES SHOWN
- b. ALL OF THE PROJECT AREA IS ON JEKYLL ISLAND AUTHORITY PROPERTY
- c. SEE SITE PLAN FOR EROSION CONTROL DEVICES, SIGNIFICANT NATURAL VEGETATION, LANDSCAPING, TOPOGRAPHICAL FEATURES, & SIGNIFICANT DRAINAGE PATTERNS
- d. DNR SHORE JURISDICTION LINE WAS DELINEATED ON SEPTEMBER 11, 2019 AND WILL NORMALLY EXPIRE ON SEPTEMBER 11, 2020
- e. PROJECT/STRUCTURE DIMENSIONS SHOWN
- f. SQUARE FOOTAGE CALCULATIONS

F - Square Footage Calculations			
	Existing Square Footage	Proposed Structure Square Footage	Hatch Color
Parcel 1 (1*)	708354		yellow
Parcel 2 (2*)	303064		orange
Disturbance Area Limited to 3' Around Structure		7205	blue
Crossover Structure - 2A	236	373	brown
Gazebo Structure		540	red
Crossover Structure - 2B		412	brown
Access Walkway 1		2507	red
Access Walkway 2	348	249	red
Area of New Structures in SPA Jurisdiction		4081	
Parcel 2 - Total Area of SPA Jurisdiction	260385		dark green

(1) Parcel 1 is described as Villas By The Sea leased property
 (2) Parcel 2 is described as State of Georgia Property maintained by Jekyll Island Authority
 (3) All Crossovers, Buildings, and Land Alterations are proposed on Parcel 2 (area as described in point 2)

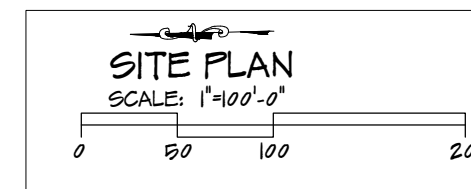
- g. NAVIGABLE CHANNEL DIMENSIONS: N/A
- h. SECTION ELEVATION SHOWS CROSS-SECTION VIEW USING SAME WATER ELEVATIONS AS SITE PLAN
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Villas By The Sea
 Jekyll Island, Georgia

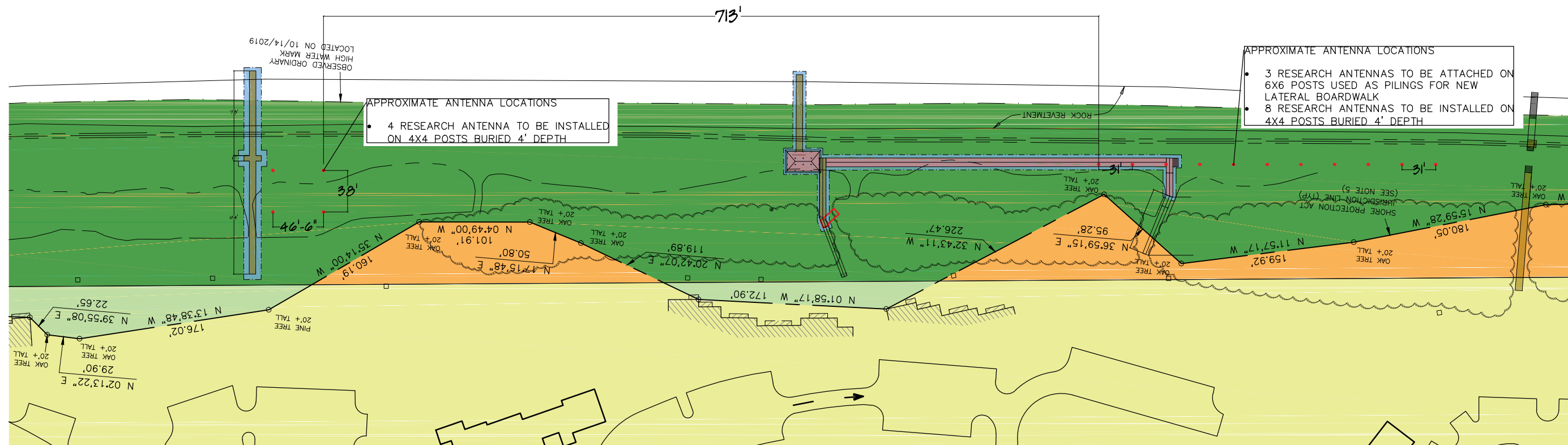
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ATLANTIC OCEAN

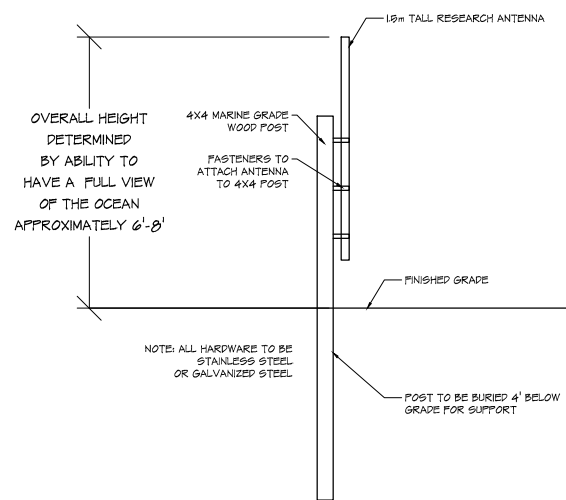
713'



APPROXIMATE ANTENNA LOCATIONS
• 4 RESEARCH ANTENNA TO BE INSTALLED ON 4X4 POSTS BURIED 4' DEPTH

APPROXIMATE ANTENNA LOCATIONS
• 3 RESEARCH ANTENNAS TO BE ATTACHED ON 6X6 POSTS USED AS PILINGS FOR NEW LATERAL BOARDWALK
• 8 RESEARCH ANTENNAS TO BE INSTALLED ON 4X4 POSTS BURIED 4' DEPTH

GA DNR SPA Permit Application for **Villas By The Sea** Jekyll Island, Georgia



ANTENNA SECTION SCALE: 1/4"=1'-0" with a scale bar from 0 to 8 feet.

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