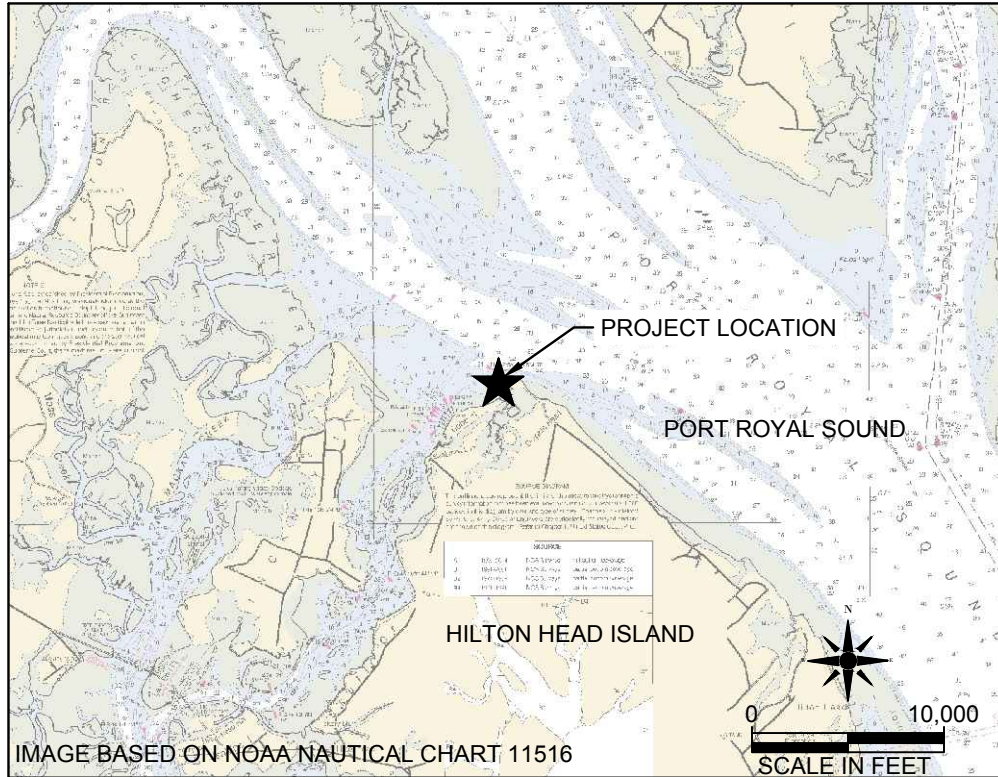


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 "NOT FOR CONSTRUCTION"

# PROPOSED CHANNEL RESTORATION AND EXCAVATION FOR FLUSHING & NAVIGATION IMPROVEMENTS OF PARK CREEK

HILTON HEAD ISLAND, SOUTH CAROLINA



SHEET INDEX:

1. COVER SHEET & LOCATION MAP
2. EXISTING CONDITIONS & ADJACENT PROPERTIES
3. PROPOSED CHANNEL RESTORATION & BENEFICIAL USE SAND PLACEMENT
4. PROPOSED PARK CREEK CHANNEL RESTORATION
5. PROPOSED CHANNEL RESTORATION PROFILES
6. PROPOSED BENEFICIAL USE SAND PLACEMENT
7. PROPOSED BENEFICIAL USE SAND PLACEMENT PROFILES

RIBAUT ISLAND, SKULL CREEK, SC 8668918

DATUM	ABBREV.	ELEV. FT (NAVD88)
MEAN HIGHER HIGH WATER	MHHW	3.3
MEAN HIGHER WATER	MHW	2.9
NORTH AMERICAN VERTICAL DATUM OF 1988	NAVD88	0
MEAN LOW WATER	MLW	-3.9
MEAN LOWER LOW WATER	MLLW	-4.1



8-May-2023

PROJECT: Park Creek Channel Restoration  
 WATERBODY: Port Royal Sound  
 COUNTY: Beaufort  
 STATE: South Carolina  
 LATITUDE: 32° 16.110'N  
 LONGITUDE: 80° 43.867'W

COVER SHEET & LOCATION MAP

Requested by: Hilton Head Plantation POA, Inc.

Project Address: 15 Surrey Ln., Hilton Head Island, SC

Parcel ID: R510 003 000 0060 0000



8-May-2023  
 SHEET 01

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1. OWNER: FARR KEN D  
 MAIL ADD.: 55 RIBAUT DR  
 HILTON HEAD ISLAND, SC 29926
2. OWNER: MARITAL TRUST C/U DAVID G  
 SCHOFIELD REVOCABLE LIVING TRUST  
 MAIL ADD.: 53 RIBAUT DR  
 HILTON HEAD ISLAND, SC 29926
3. OWNER: TI-KE SHEN & WU- YU HWA  
 FAMILY TRUST  
 MAIL ADD.: 51 RIBAUT DR  
 HILTON HEAD ISLAND, SC 29926

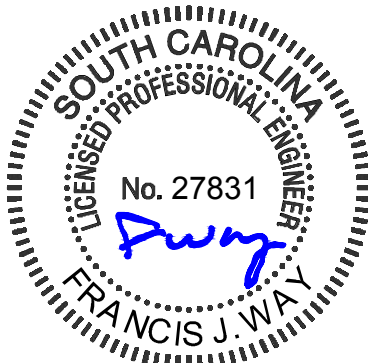
PORT ROYAL SOUND

PROJECT SITE:  
 OWNER: HILTON HEAD PLANT PROP  
 MAIL ADD.: PO BOX 21940  
 HILTON HEAD ISLAND, SC 29925

OWNER: RIBAUT ISLAND  
 PROPERTY C/O ASI  
 MAIL ADD.: PO BOX 23094  
 HILTON HEAD ISLAND, SC  
 29925

OWNER: DHGC 56 HIGH BLUFF  
 ROAD LLC  
 MAIL ADD.: 1 PINECREST WAY  
 BLUFFTON, SC 29910

SKULL CREEK



8-May-2023

PROJECT: Park Creek Channel Restoration  
 WATERBODY: Port Royal Sound  
 COUNTY: Beaufort  
 STATE: South Carolina  
 LATITUDE: 32° 16.110'N  
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EXISTING CONDITIONS & ADJACENT  
 PROPERTIES

Requested by: Hilton Head Plantation POA, Inc.

Project Address: 15 Surrey Ln., Hilton Head Island, SC

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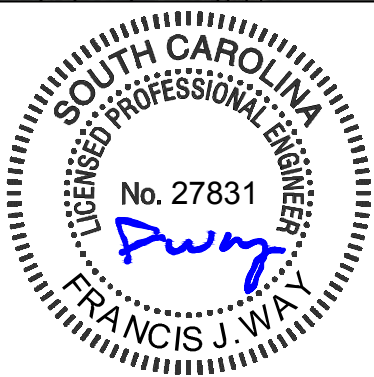
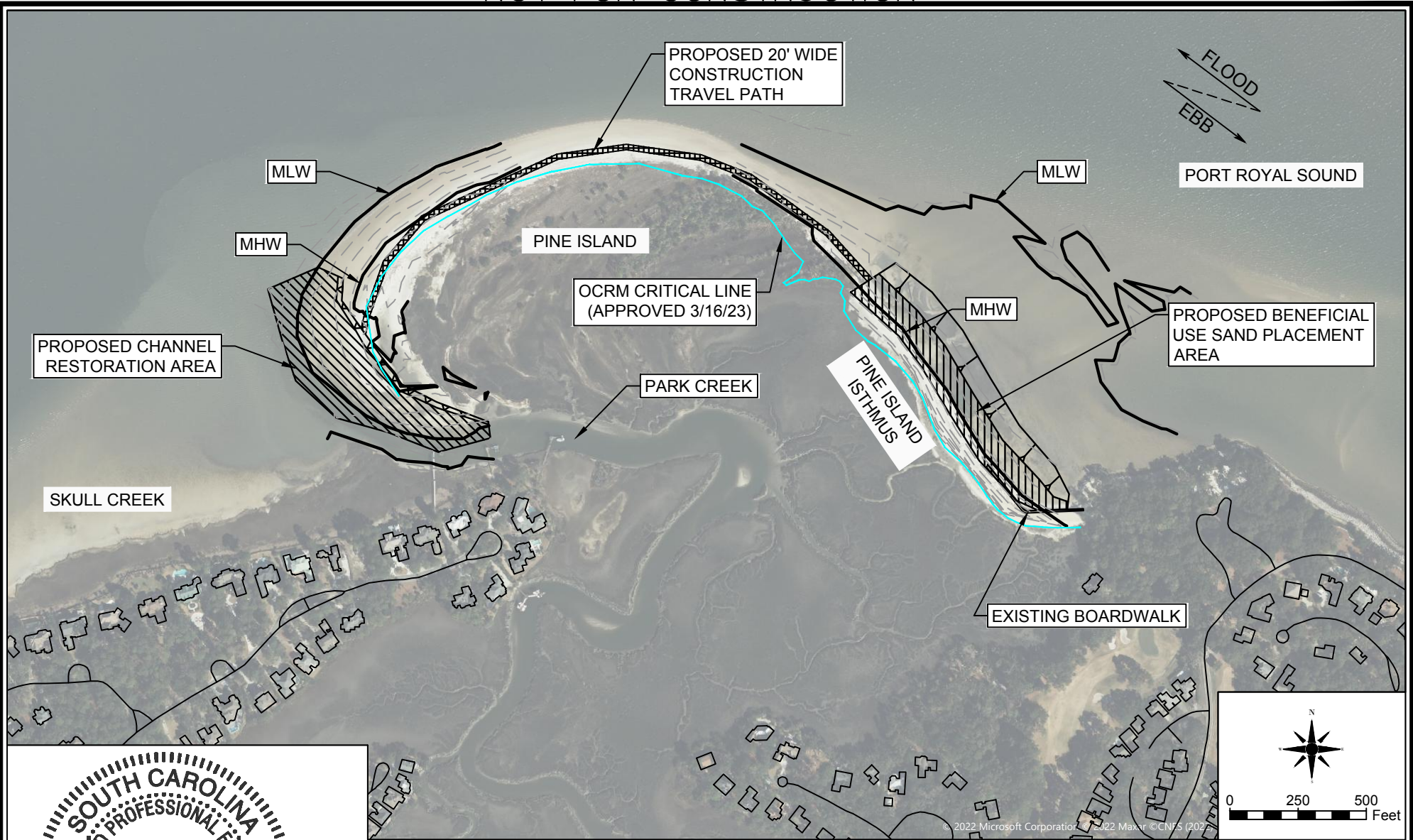


A Geosyntec Company

8-May-2023  
 SHEET 02

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8-May-2023

PROJECT: Park Creek Channel Restoration  
 WATERBODY: Port Royal Sound  
 COUNTY: Beaufort  
 STATE: South Carolina  
 LATITUDE: 32° 16.110'N  
 LONGITUDE: 80° 43.867'W

PROPOSED CHANNEL RESTORATION  
 AND BENEFICIAL USE SAND PLACEMENT

Requested by: Hilton Head Plantation POA, Inc.

Project Address: 15 Surrey Ln., Hilton Head Island, SC

Parcel ID: R510 003 000 0060 0000

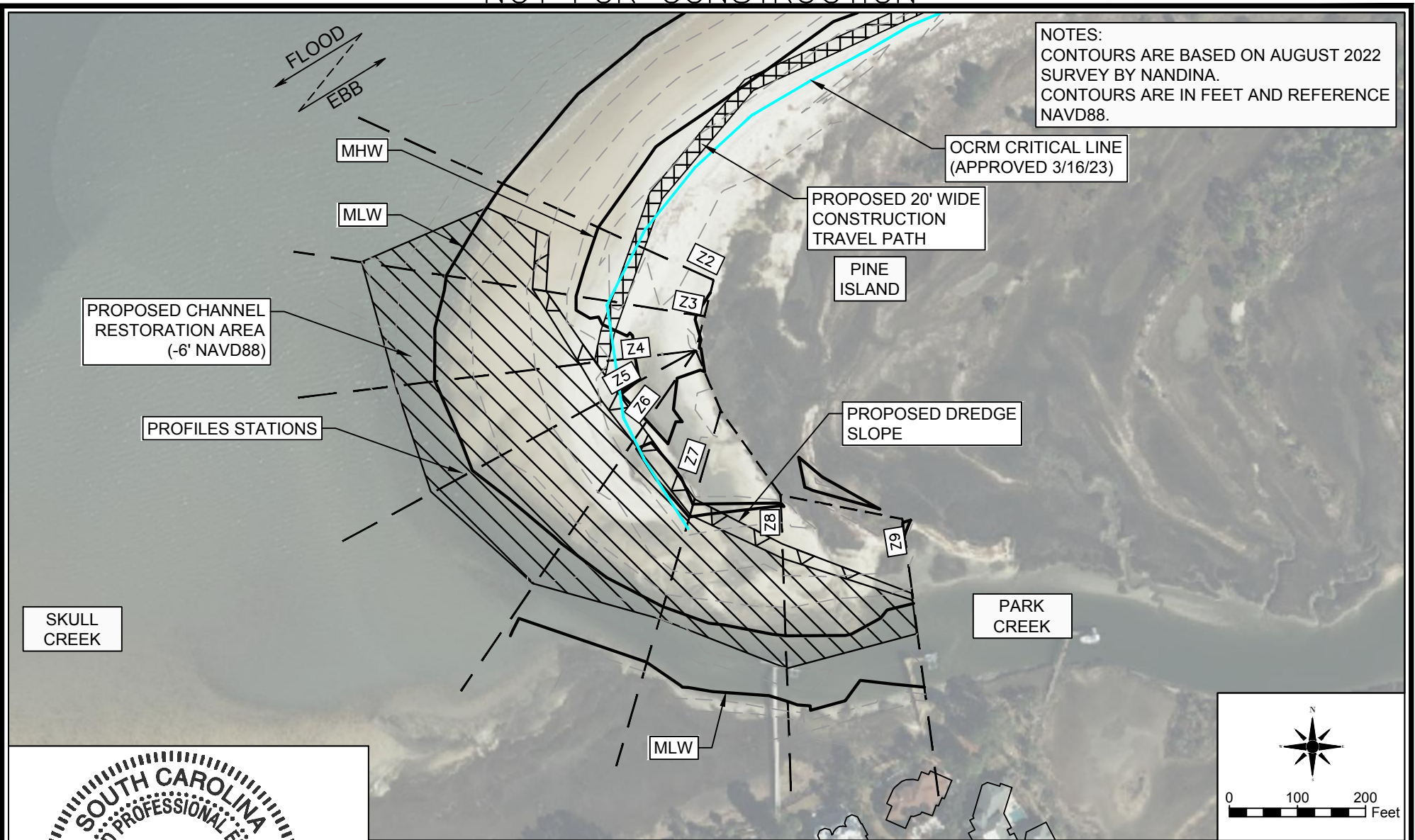


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NOTES:  
 CONTOURS ARE BASED ON AUGUST 2022 SURVEY BY NANDINA.  
 CONTOURS ARE IN FEET AND REFERENCE NAVD88.

OCRM CRITICAL LINE  
 (APPROVED 3/16/23)

PROPOSED 20' WIDE CONSTRUCTION TRAVEL PATH

PINE ISLAND

PROPOSED CHANNEL RESTORATION AREA (-6' NAVD88)

PROFILES STATIONS

PROPOSED DREDGE SLOPE

SKULL CREEK

PARK CREEK

MLW



8-May-2023

PROJECT: Park Creek Channel Restoration  
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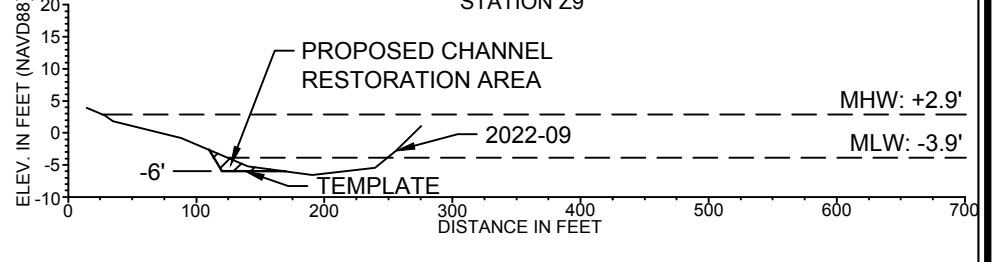
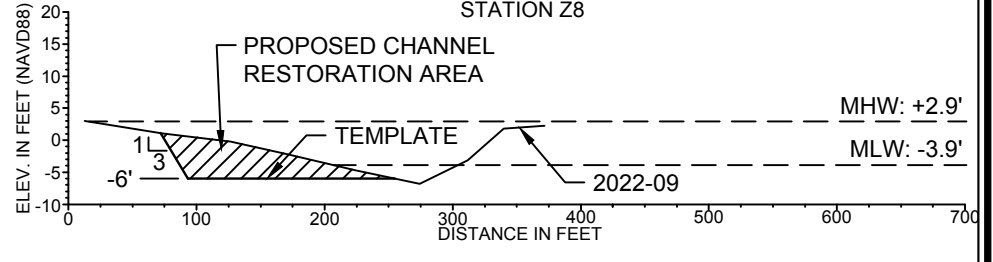
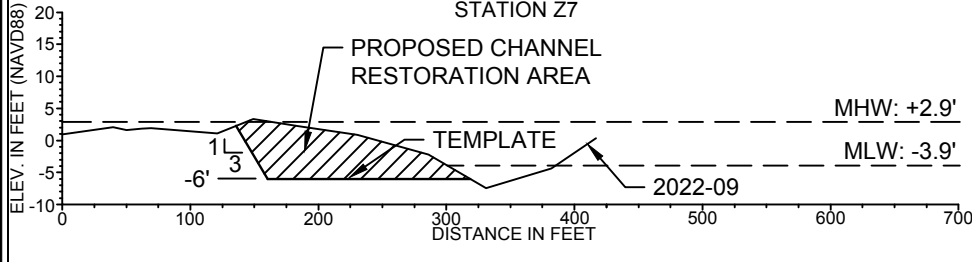
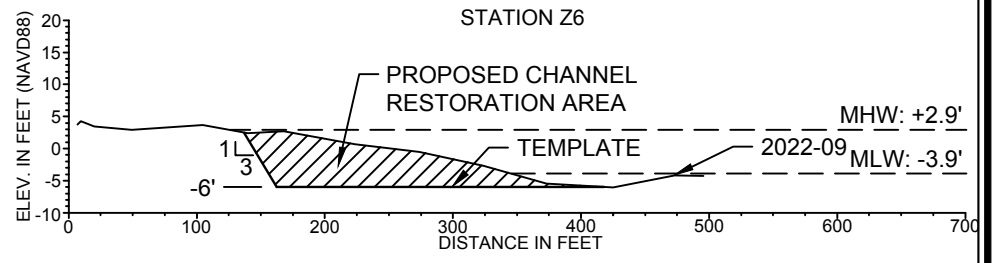
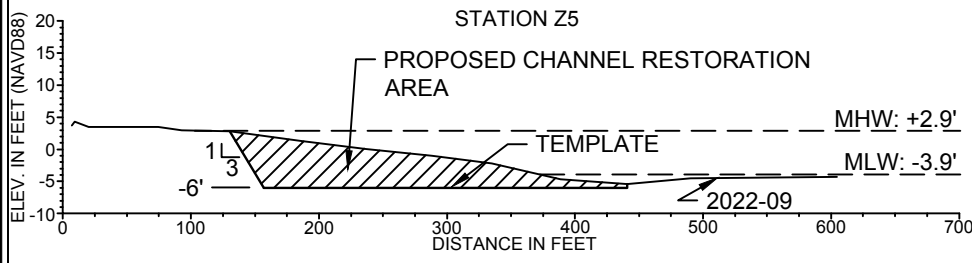
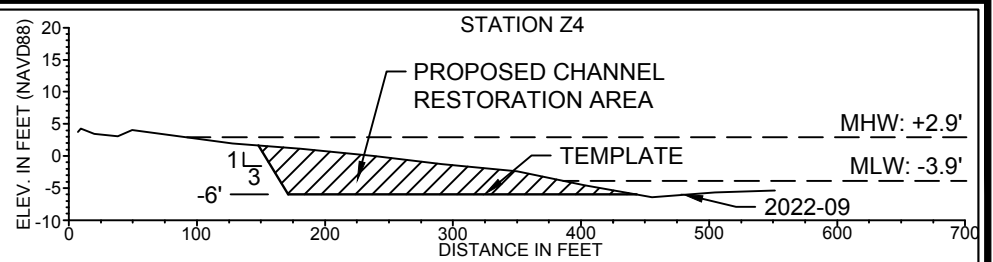
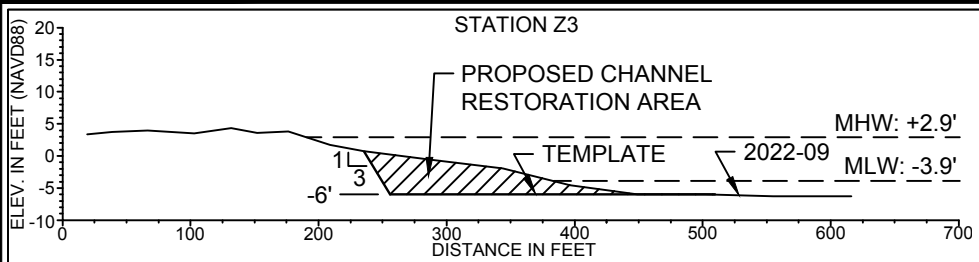
PROPOSED PARK CREEK CHANNEL RESTORATION  
 Requested by: Hilton Head Plantation POA, Inc.  
 Project Address: 15 Surrey Ln., Hilton Head Island, SC  
 Parcel ID: R510 003 000 0060 0000



8-May-2023  
 SHEET 04

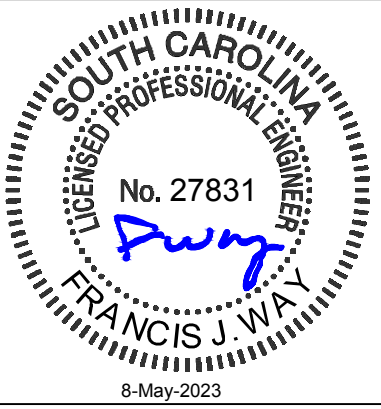
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CHANNEL EXCAVATION VOLUME AVAILABLE FOR RESTORATION IS ~28,500 CY

NOTE:  
 PROFILES ARE BASED ON AUGUST 2022 SURVEY BY NANDINA.



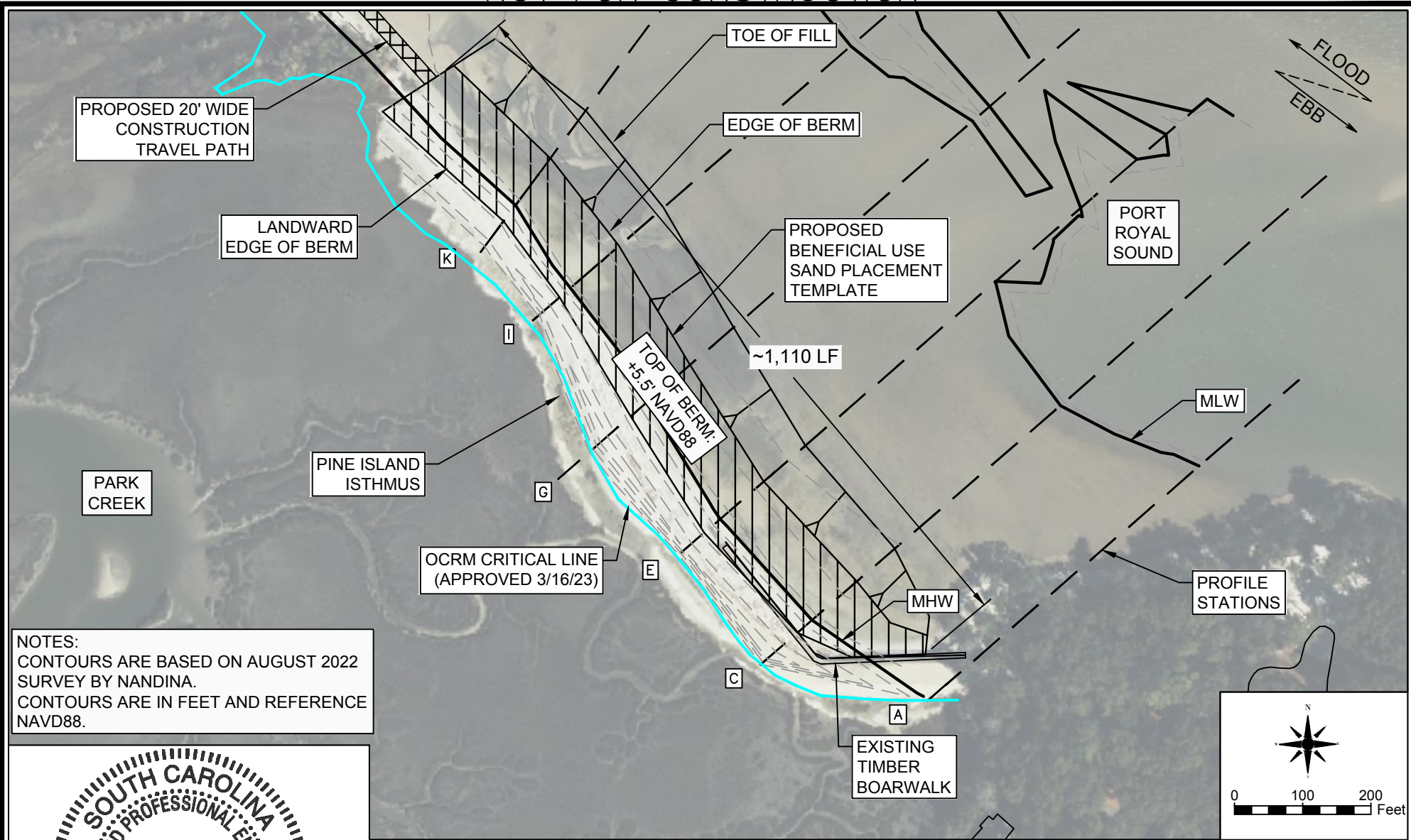
PROJECT: Park Creek Channel Restoration  
 WATERBODY: Port Royal Sound  
 COUNTY: Beaufort  
 STATE: South Carolina  
 LATITUDE: 32° 16.110'N  
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PROPOSED CHANNEL RESTORATION PROFILES  
 Requested by: Hilton Head Plantation POA, Inc.  
 Project Address: 15 Surrey Ln., Hilton Head Island, SC  
 Parcel ID: R510 003 000 0060 0000



8-May-2023  
 SHEET 05

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8-May-2023

PROJECT: Park Creek Channel Restoration  
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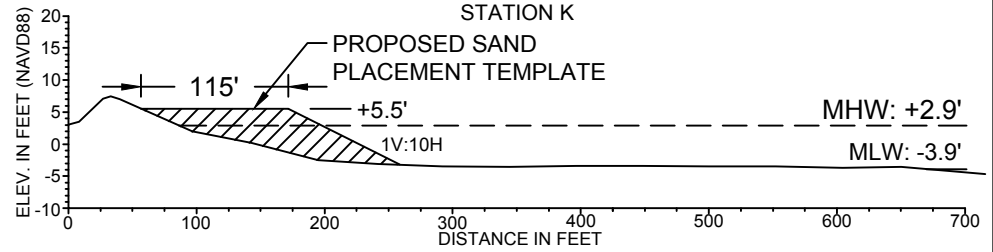
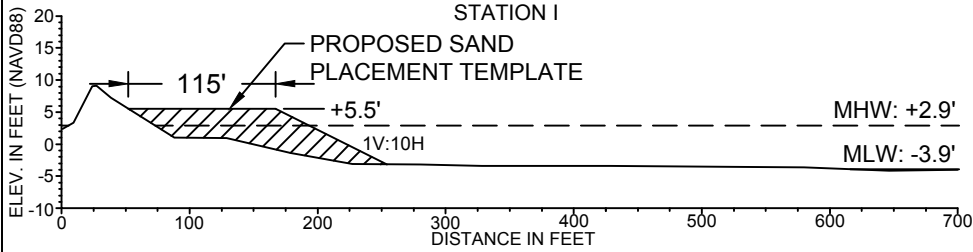
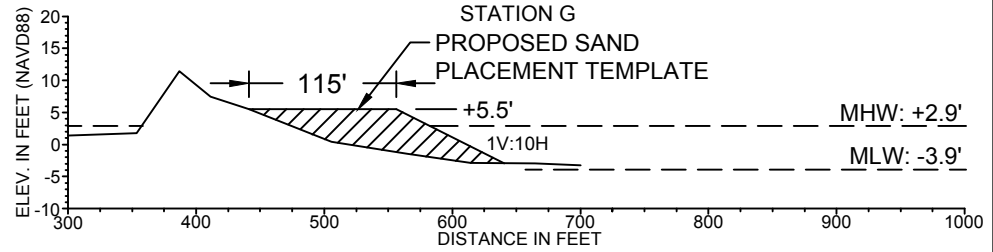
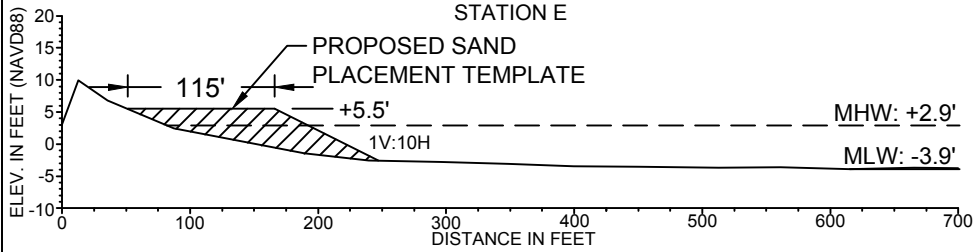
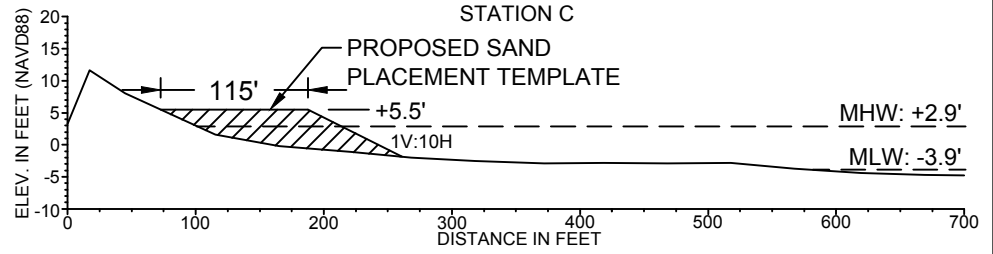
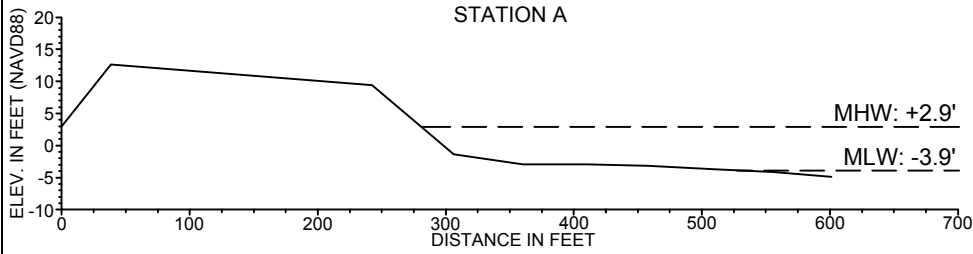
PROPOSED BENEFICIAL USE SAND PLACEMENT  
 Requested by: Hilton Head Plantation POA, Inc.  
 Project Address: 15 Surrey Ln., Hilton Head Island, SC  
 Parcel ID: R510 003 000 0060 0000



8-May-2023  
 SHEET 06

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 SURVEY BY NANDINA.

BENEFICIAL USE SAND PLACEMENT  
 TEMPLATE HAS A CAPACITY OF ~29,500 CY  
 (TEMPLATE MAY BE SMALLER BASED ON  
 EXCAVATED AVAILABLE BEACH  
 COMPATIBLE SAND)



8-May-2023

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PROPOSED BENEFICIAL USE SAND  
 PLACEMENT PROFILES

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8-May-2023  
 SHEET 07

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