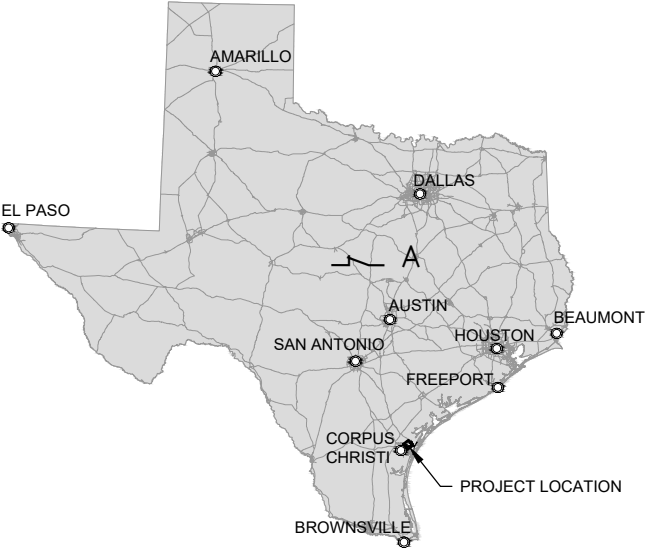


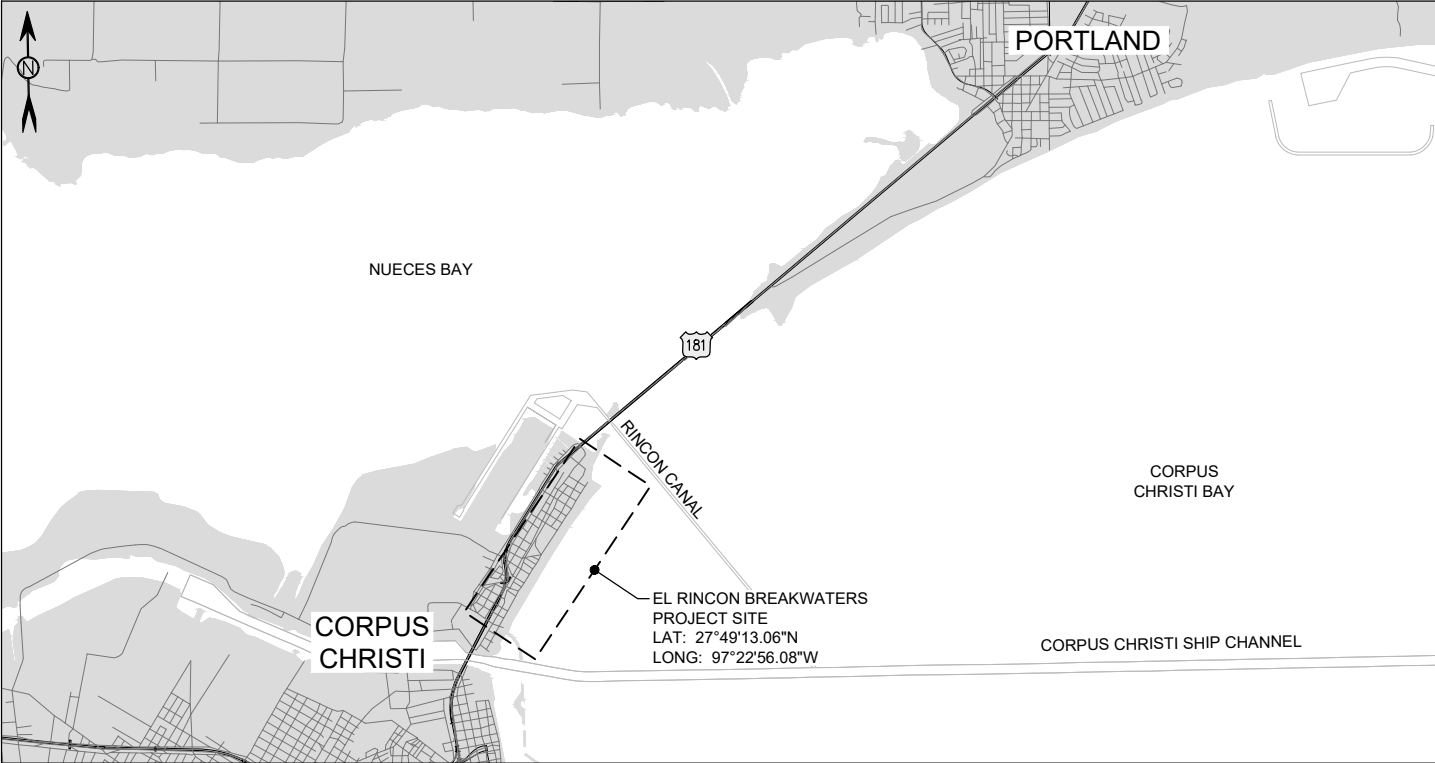
EL RINCON BREAKWATERS PROJECT



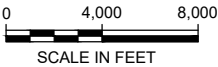
DIRECTIONS:
THE PROJECT SITE CAN BE ACCESSED VIA CORPUS CHRISTI BAY TO THE OFFSHORE BREAKWATER AREA OR VIA HIGHWAY 181, EXITING WEST CAUSEWAY BLD TO BURLESON ST TO ACCESS THE DMPA HARVESTNG AREA.

NATURE OF ACTIVITY:
THE PURPOSE OF THIS PROJECT IS TO PROVIDE OFFSHORE PROTECTION TO THE NORTH BEACH SHORELINE LOCATED IN CORPUS CHRISTI, TX BY REDUCING ONSHORE WAVE ENERGY, INCREASING SEDIMENT STABILIZATION, AND IMPROVING AQUATIC HABITAT CONDITIONS FOR MARINE LIFE, COASTAL MARSH AND SUBMERGED AQUATIC RESOURCES.

SHEET INDEX	
SHEET NO.	TITLE
1	COVER SHEET
2	EXISTING SITE PLAN
3	PROPOSED SITE PLAN 1
4	PROPOSED SITE PLAN 2
5	SECTIONS 1
6	SECTIONS 2
7	SECTIONS 3
8	SECTIONS 4
9	SECTIONS 5
10	SECTIONS 6
11	BENEFICIAL USE HARVEST SITE PLAN



LOCATION MAP



PERMIT

APPLICANT:COASTAL BEND BAYS AND ESTUARIES PROGRAM

OCTOBER 20, 2023 SHEET 1 OF 11



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SITE ADDRESS:
27° 49' 13.06" N
97° 22' 56.08" W

VERIFY SCALE

BAR IS ONE INCH ON ORIGINAL
DRAWINGS IF NOT ONE INCH ON THIS
SHEET, ADJUST SCALES ACCORDINGLY

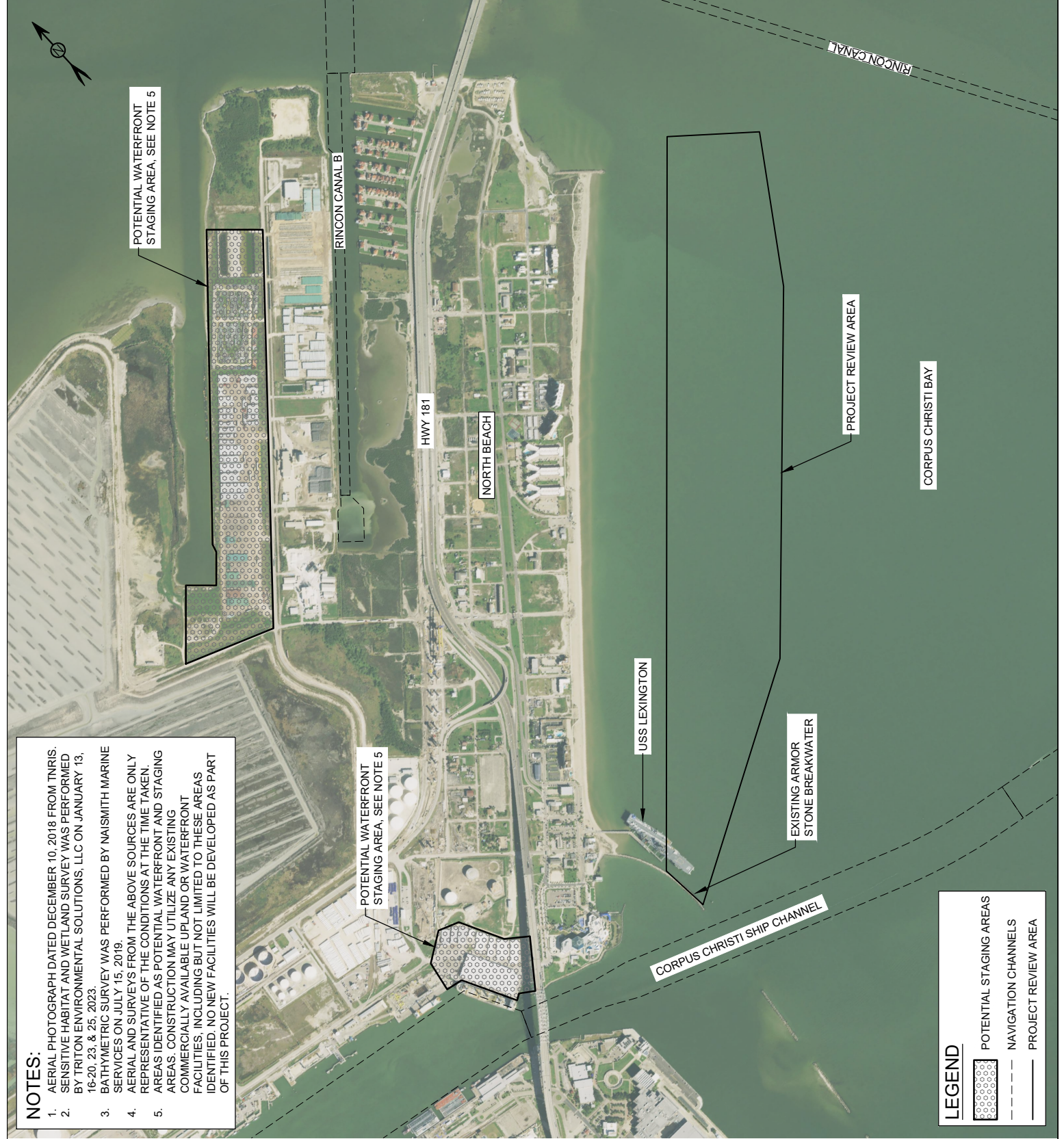


APPLICANT: COASTAL BEND BAYS
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STATE: TEXAS
VERTICAL DATUM: NAVD88
HORIZ. DATUM: TSPS NAD83-FT

EL RINCON
BREAKWATERS PROJECT

COVER SHEET

THESE PLANS ARE INTENDED FOR PERMITTING AND ARE NOT TO
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NOTES:

1. AERIAL PHOTOGRAPH DATED DECEMBER 10, 2018 FROM TNIRIS. SENSITIVE HABITAT AND WETLAND SURVEY WAS PERFORMED BY TRITON ENVIRONMENTAL SOLUTIONS, LLC ON JANUARY 13, 16-20, 23, & 25, 2023.
2. BATHYMETRIC SURVEY WAS PERFORMED BY NAISMITH MARINE SERVICES ON JULY 15, 2019.
3. AERIAL AND SURVEYS FROM THE ABOVE SOURCES ARE ONLY REPRESENTATIVE OF THE CONDITIONS AT THE TIME TAKEN. AREAS IDENTIFIED AS POTENTIAL WATERFRONT AND STAGING AREAS. CONSTRUCTION MAY UTILIZE ANY EXISTING COMMERCIALY AVAILABLE UPLAND OR WATERFRONT FACILITIES, INCLUDING BUT NOT LIMITED TO THESE AREAS IDENTIFIED. NO NEW FACILITIES WILL BE DEVELOPED AS PART OF THIS PROJECT.
4.
5.

POTENTIAL WATERFRONT STAGING AREA, SEE NOTE 5

PROJECT REVIEW AREA

CORPUS CHRISTI BAY

USS LEXINGTON

EXISTING ARMOR STONE BREAKWATER

CORPUS CHRISTI SHIP CHANNEL

LEGEND

- POTENTIAL STAGING AREAS
- NAVIGATION CHANNELS
- PROJECT REVIEW AREA

EXISTING SITE PLAN



SCALE IN FEET

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APPLICANT:COASTAL BEND BAYS AND ESTUARIES PROGRAM

OCTOBER 20, 2023

SHEET 2 OF 11



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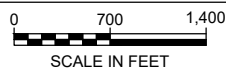


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EXISTING SITE PLAN

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OCTOBER 20, 2023

SHEET 3 OF 11

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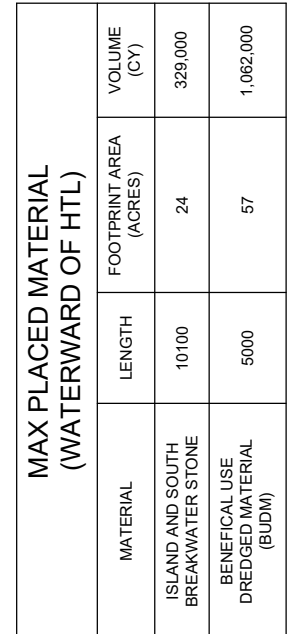
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Group	Proportion of 'Yes' Answers
Control	~0.85
Intervention	~0.80

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BREAKWATERS PROJECT

PROPOSED SITE PLAN 1



A horizontal scale bar with a black and white checkered pattern. It is labeled '0' at the left end, '250' at the midpoint, and '500' at the right end. Below the bar, the text 'SCALE IN FEET' is written.

PERMIT

APPLICANT: COASTAL BEND BAYS AND ESTUARIES PROGRAM

OCTOBER 20, 2023

SHEET 4 OF 11

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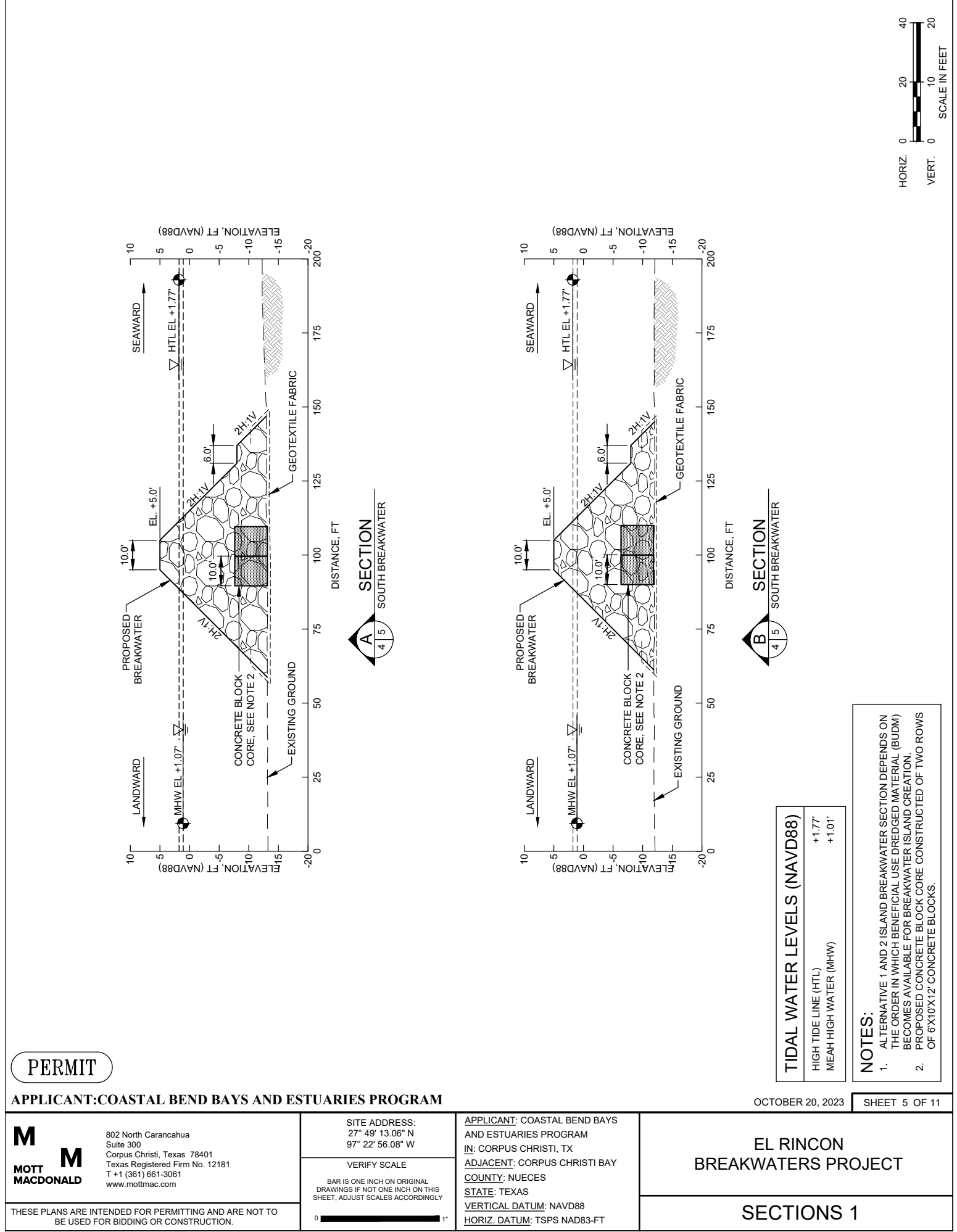
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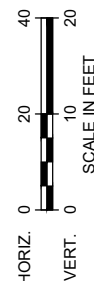
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BREAKWATERS PROJECT

PROPOSED SITE PLAN 2

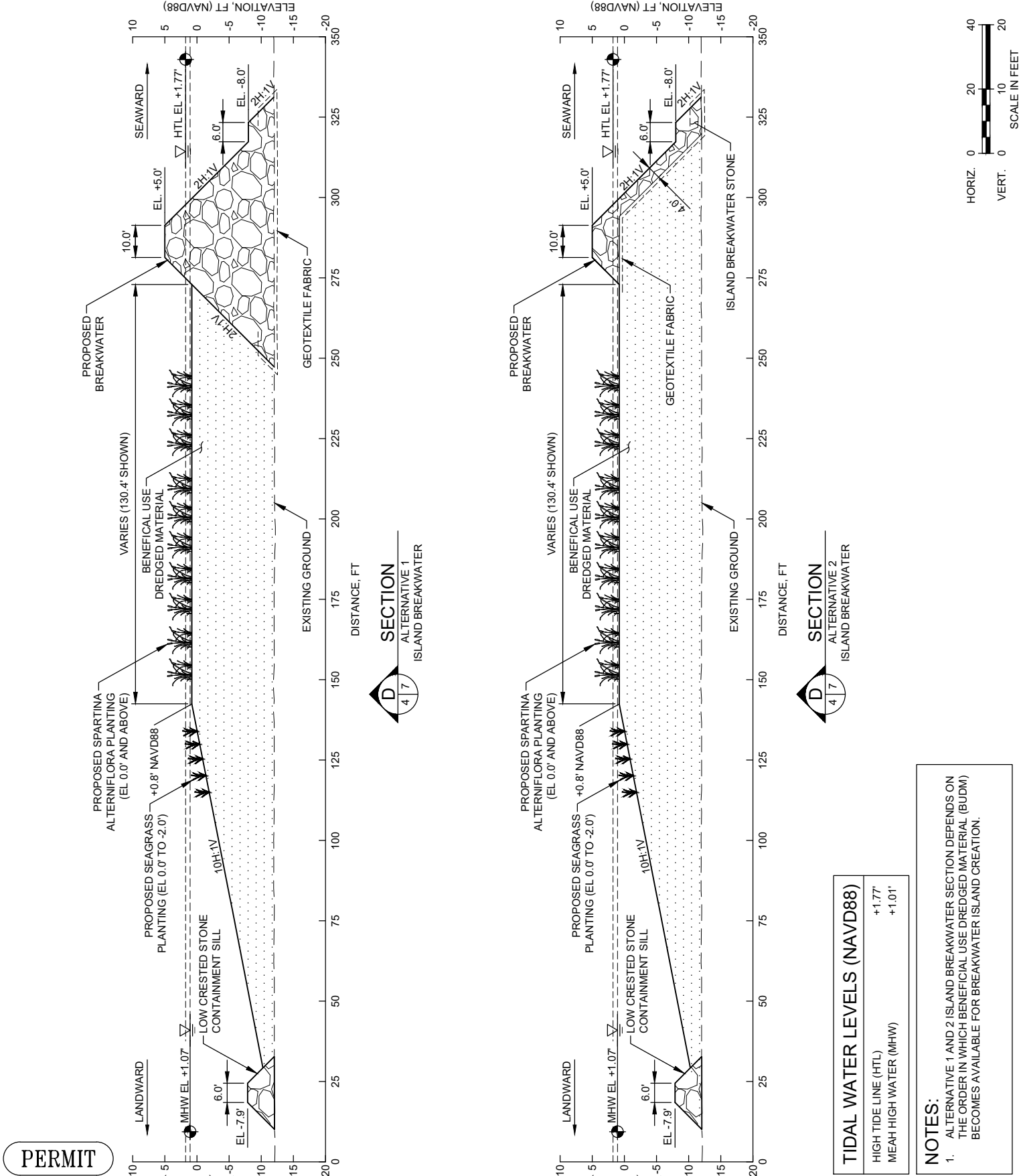




SHEET 6 OF 11

SECTIONS 2

1. ALTERNATIVE 1 AND 2 ISLAND BREAKWATER SECTION DEPENDS ON THE ORDER IN WHICH BENEFICIAL USE DREDGED MATERIAL (BUDM) BECOMES AVAILABLE FOR BREAKWATER ISLAND CREATION.



APPLICANT:COASTAL BEND BAYS AND ESTUARIES PROGRAM

OCTOBER 20, 2023 SHEET 7 OF 11

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BREAKWATERS PROJECT

SECTIONS 3



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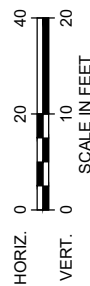
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SECTIONS 4

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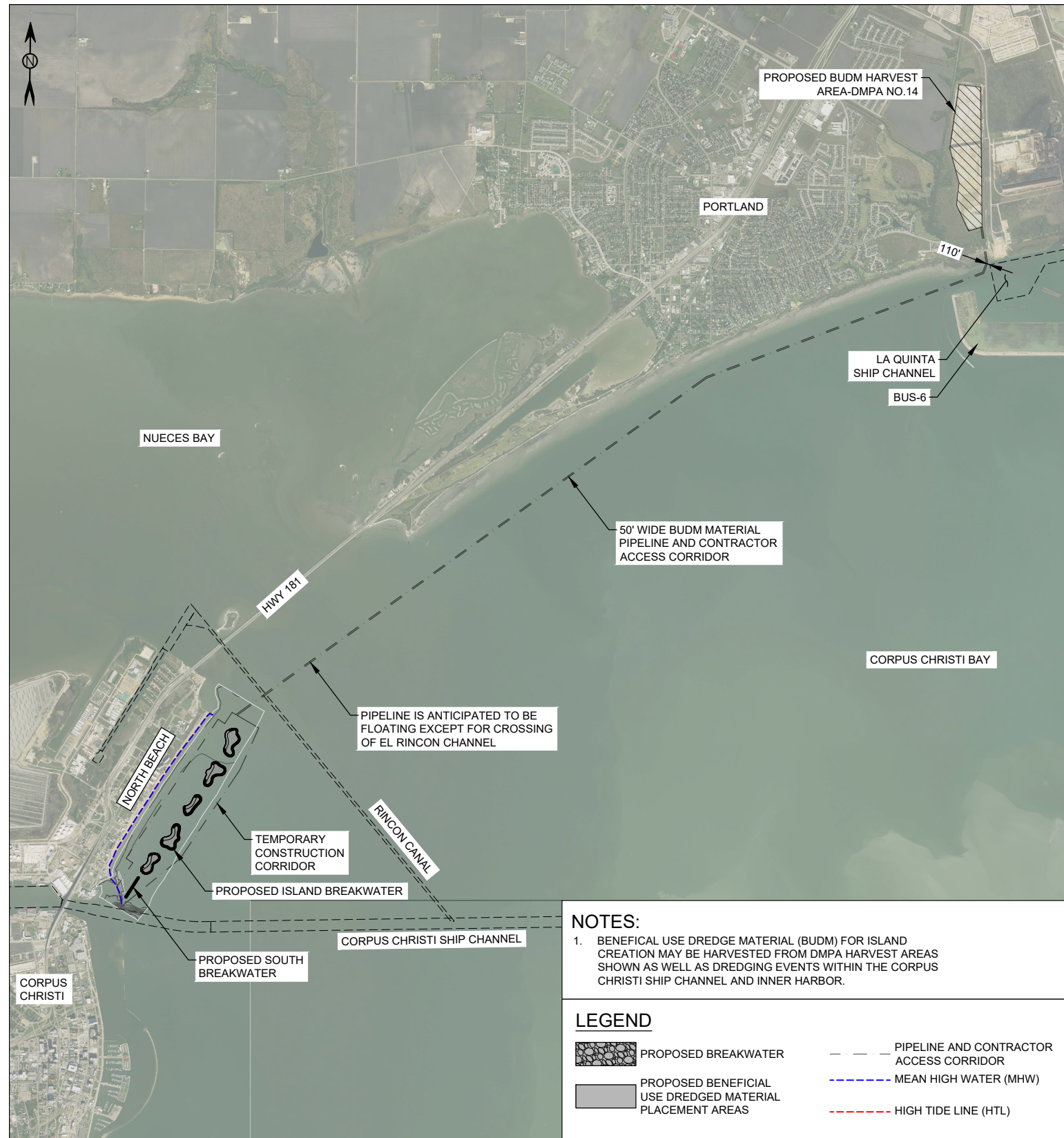
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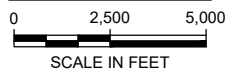
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SECTIONS 6



LOCATION MAP



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APPLICANT: COASTAL BEND BAYS AND ESTUARIES PROGRAM

OCTOBER 20, 2023

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BREAKWATERS PROJECTBENEFICIAL USE HARVEST
SITE PLAN