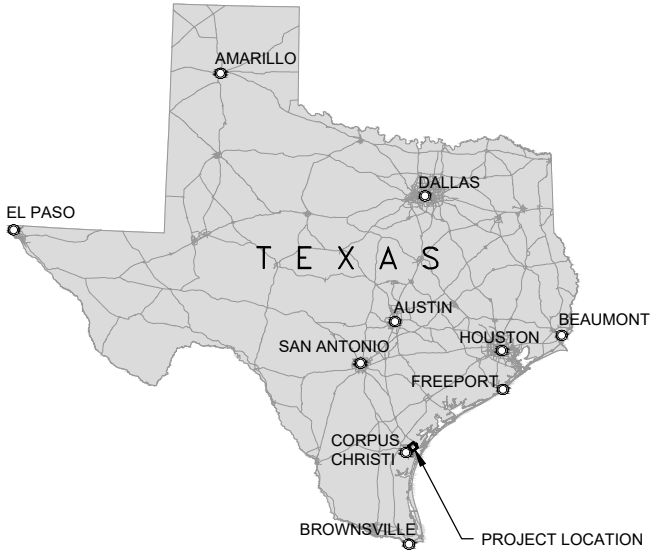


EMERALD BEACH HOTEL BEACH NOURISHMENT PROJECT



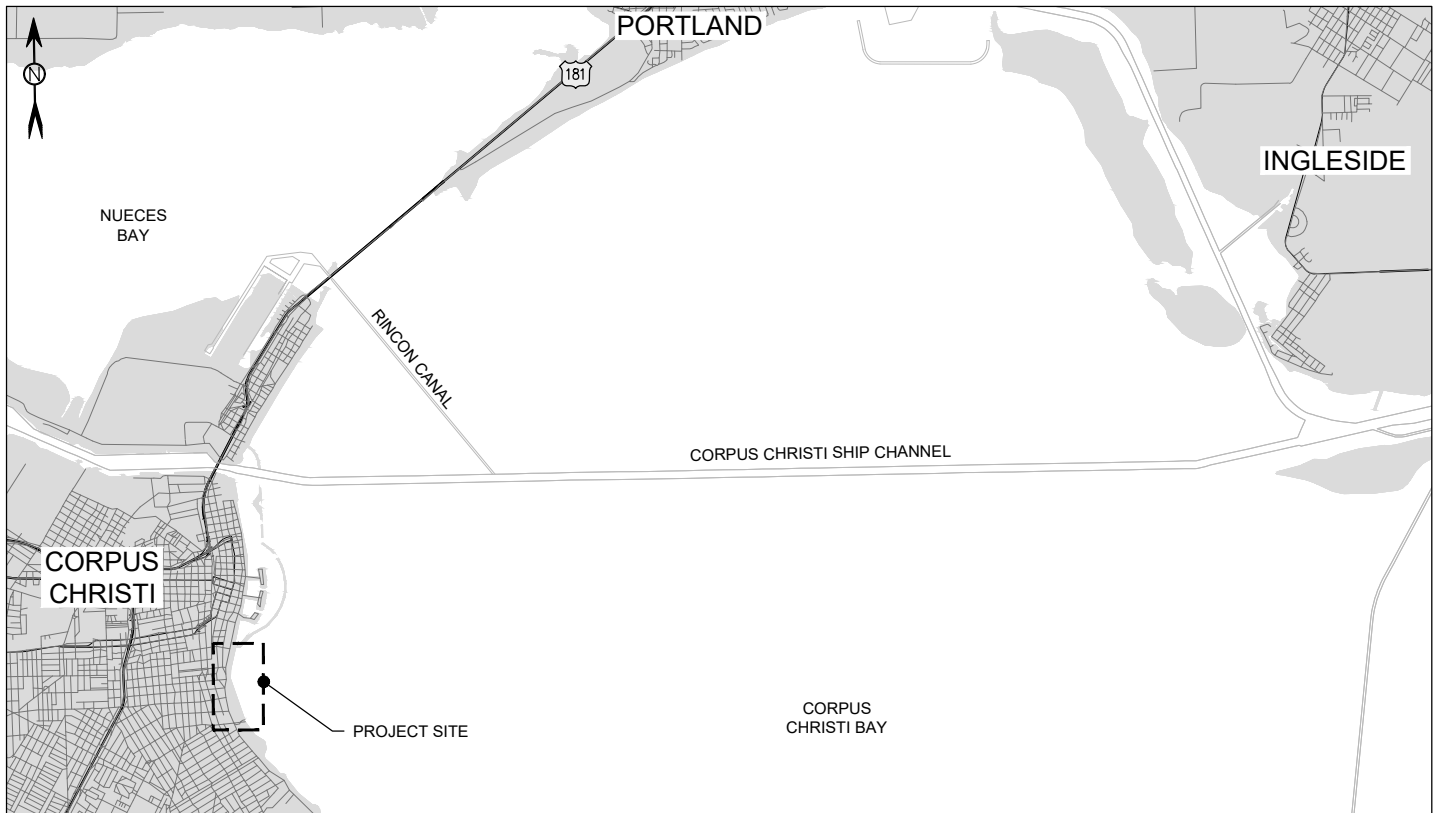
DIRECTIONS:

THE PROJECT SITE CAN BE ACCESSED VIA I-37 S TO N SHORELINE BLVD. SOUTH ON N SHORELINE BLVD FOR APPROXIMATELY 1.4 MILES. EAST ON BUFORD ST FOR 130 FEET.

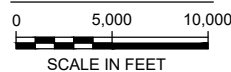
NATURE OF ACTIVITY:

THE PURPOSE OF THIS PROJECT IS TO RENOURISH THE ERODING BEACH, WHICH IS ADJACENT TO THE EMERALD BEACH HOTEL, WITH BEACH QUALITY SAND TYPICALLY USED IN THE REGION.

SHEET INDEX	
SHEET NO.	TITLE
1	VICINITY - LOCATION MAP
2	EXISTING SITE PLAN
3	PROPOSED SITE PLAN
4	CROSS SECTION



LOCATION MAP



PERMIT

APPLICANT: KIRBY HOTEL MANAGEMENT, INC.

JANUARY 15, 2021

SHEET 1 OF 4



711 North Carancahua
Suite 1610
Corpus Christi, Texas 78401
Texas Registered Firm No. 12181
T +1 (361) 661-3061
www.mottmac.com

SITE ADDRESS:
27° 46' 52.57" N
97° 23' 36.30" W

VERIFY SCALE

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

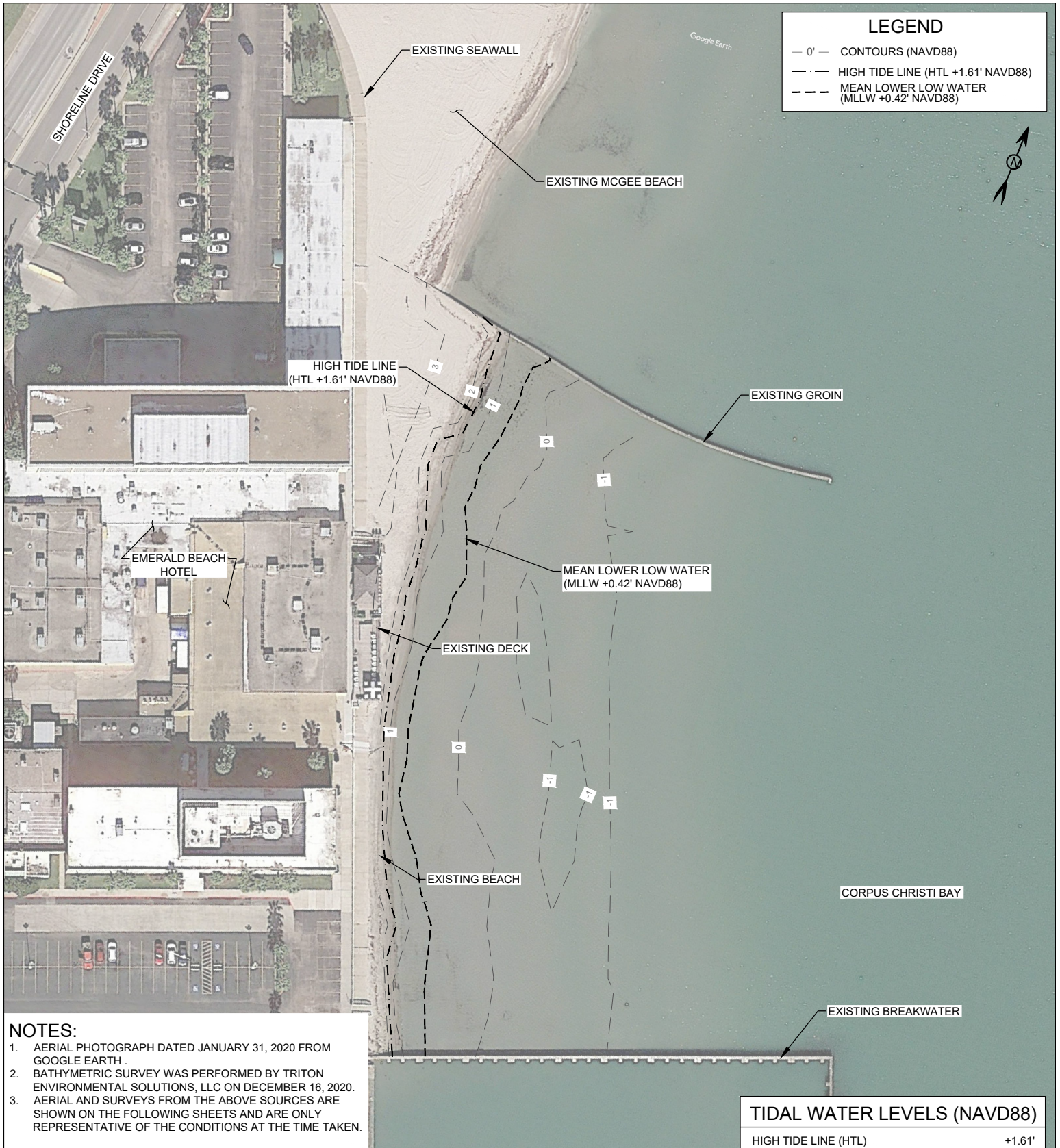


CLIENT:
KIRBY HOTEL MANAGEMENT, INC.
IN: NUECES COUNTY
ADJACENT: NUECES BAY
COUNTY: NUECES
STATE: TEXAS
VERTICAL DATUM: NAVD88
HORIZ. DATUM: TSPS NAD83-FT

**EMERALD BEACH HOTEL
BEACH NOURISHMENT PROJECT**

VICINITY - LOCATION MAP

THESE PLANS ARE INTENDED FOR PERMITTING AND ARE NOT TO BE USED FOR BIDDING OR CONSTRUCTION.



LEGEND

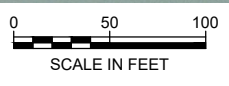
- 0' — CONTOURS (NAVD88)
- — — HIGH TIDE LINE (HTL +1.61' NAVD88)
- - - - MEAN LOWER LOW WATER (MLLW +0.42' NAVD88)



- NOTES:**
1. AERIAL PHOTOGRAPH DATED JANUARY 31, 2020 FROM GOOGLE EARTH .
 2. BATHYMETRIC SURVEY WAS PERFORMED BY TRITON ENVIRONMENTAL SOLUTIONS, LLC ON DECEMBER 16, 2020.
 3. AERIAL AND SURVEYS FROM THE ABOVE SOURCES ARE SHOWN ON THE FOLLOWING SHEETS AND ARE ONLY REPRESENTATIVE OF THE CONDITIONS AT THE TIME TAKEN.

TIDAL WATER LEVELS (NAVD88)

HIGH TIDE LINE (HTL)	+1.61'
MEAH HIGHER HIGH WATER (MHHW)	+1.02'
MEAN SEA LEVEL	+0.76'
MEAN LOWER LOW WATER (MLLW)	+0.42'



PERMIT

APPLICANT: KIRBY HOTEL MANAGEMENT, INC.

JANUARY 15, 2021 SHEET 2 OF 4

M M
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**EMERALD BEACH HOTEL
 BEACH NOURISHMENT PROJECT**

EXISTING SITE PLAN

THESE PLANS ARE INTENDED FOR PERMITTING AND ARE NOT TO BE USED FOR BIDDING OR CONSTRUCTION.

LEGEND

- 0' - CONTOURS (NAVD88)
- - - HIGH TIDE LINE (HTL +1.61' NAVD88)
- - - MEAN LOWER LOW WATER (MLLW +0.42' NAVD88)
- [Pattern] FILL AREA

MAX PLACED MATERIAL (WATERWARD OF HTL)

MATERIAL	LENGTH [FT]	FOOTPRINT AREA [ACRES]	VOLUME [CY]
BEACH FILL	600	2.3	4,900



NOTES:

1. AERIAL PHOTOGRAPH DATED JANUARY 31, 2020 FROM GOOGLE EARTH .
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PERMIT

APPLICANT: KIRBY HOTEL MANAGEMENT, INC.

JANUARY 15, 2021

SHEET 3 OF 4

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**EMERALD BEACH HOTEL
 BEACH NOURISHMENT PROJECT**

PROPOSED SITE PLAN

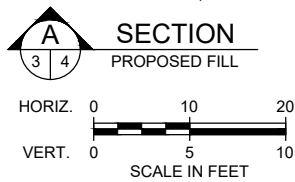
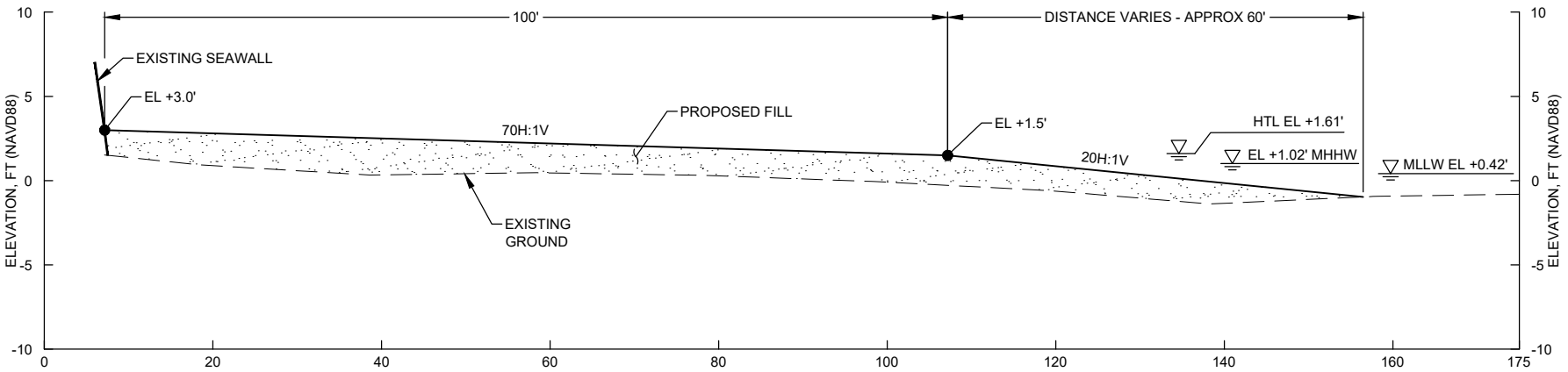
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MEAN LOWER LOW WATER (MLLW)	+0.42'

NOTES:

1. PROPOSED BEACH FILL LOCATIONS, QUANTITIES, AND ELEVATIONS ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE DURING FINAL DESIGN.

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EMERALD BEACH HOTEL BEACH NOURISHMENT PROJECT

CROSS SECTION

JANUARY 15, 2021

SHEET 4 OF 4