**GENERAL NOTES:**

1. HYDROGRAPHIC/TOPOGRAPHIC SURVEY WAS PERFORMED BY THE CONRAD BLUCHER INSTITUTE (CBI) AT TEXAS A&M UNIVERSITY CORPUS CHRISTI (TAMUCC) THROUGH THE COASTAL EROSION PLANNING AND RESPONSE ACT (CEPRA) BEACH NOURISHMENT PROGRAM APRIL 25, 2014 AND AUG. 27, 2020.
2. HIGH TIDE LINE ESTIMATED AS THE 2.66FT NAVD88 CONTOUR BASED ON CORRESPONDENCE WITH USACE.
3. DATE OF AERIAL PHOTOGRAPH: DEC. 6 2015
4. LIMITS AND QUANTITIES OF BEACH RENOURISHMENT SHOWN ARE APPROXIMATE AND MAY BE MODIFIED DURING FINAL DESIGN AND MAY VARY BASED ON TOPOGRAPHIC AND BATHYMETRY CONDITIONS AT TIME OF CONSTRUCTION.

NOTE:

- BEACH NOURISHMENT 2023
- 2015 PROJECT LIMITS

PROJECT LIMITS (2023)

POINT	LATITUDE	LONGITUDE
A	28.0309° N	97.033° W
B	28.0305° N	97.033° W
C	28.0266° N	97.0454° W
D	28.0264° N	97.0452° W

**ROCKPORT BEACH – BEACH NOURISHMENT
DESIGN PARAMETERS – APPROXIMATE CUMULATIVE
LENGTH (FT) 4,364**

APPROXIMATE SURFACE AREA OF DRY BEACH (SF)	APPROXIMATE SURFACE AREA OF DRY BEACH (AC)
318,424	7.31
APPROXIMATE CUMULATIVE VOLUME (CU.YD.)	APPROXIMATE SURFACE AREA SEAWARD OF HIGH TIDE LINE (SF)
12,000	143,784
APPROXIMATE SURFACE AREA SEAWARD OF HIGH TIDE LINE (AC)	APPROXIMATE VOLUME SEAWARD OF HIGH TIDE LINE (CU.YD.)
3.30	5,296

NOTE: QUANTITIES ARE SUBJECT TO CHANGE BASED ON CONDITIONS AT THE TIME OF CONSTRUCTION.



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NAVIGATION DISTRICT

511 SEABREEZE DR
ROCKPORT, TEXAS 78382



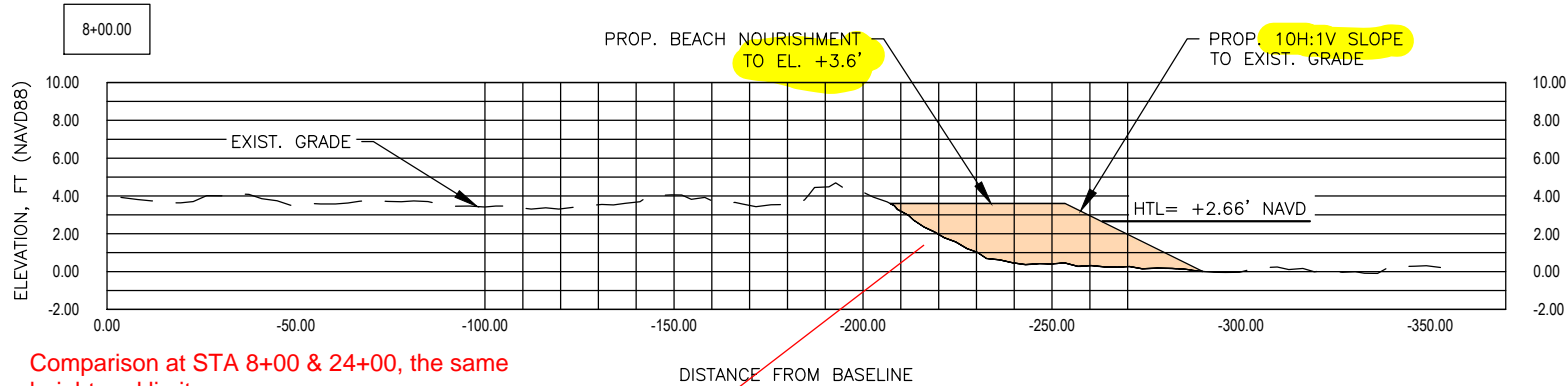
**Lockwood, Andrews
& Newnam, Inc.**

A LEQ A DALY COMPANY
500 N. Shoreline Boulevard
Suite 905
Corpus Christi, TX 78401
Tel 361-882-2257 www.lan-inc.com

ROCKPORT BEACH HARVEY REPAIR RENOURISHMENT PROJECT

Job No. 130-10858-001
Date 10/16/2023

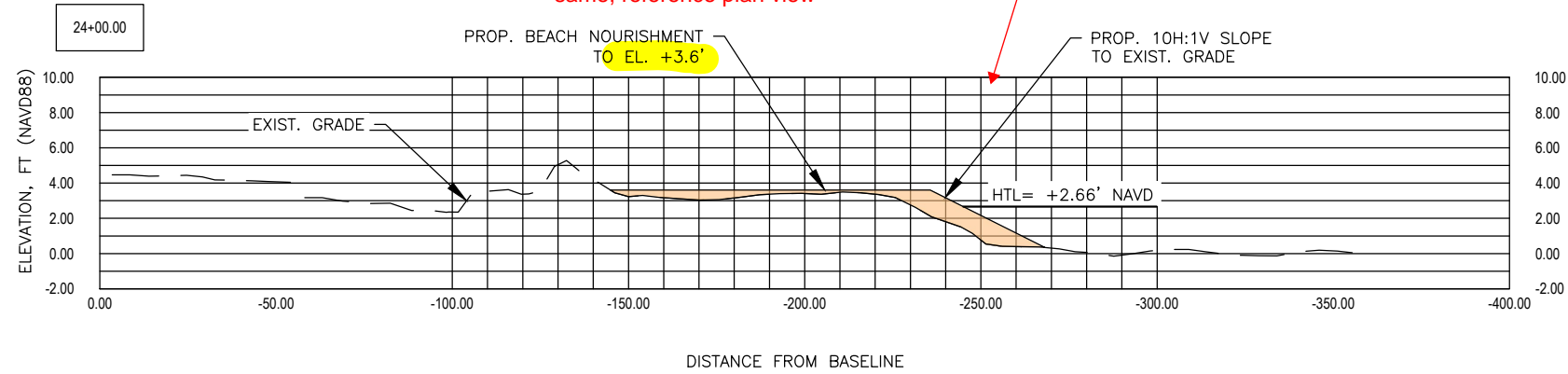
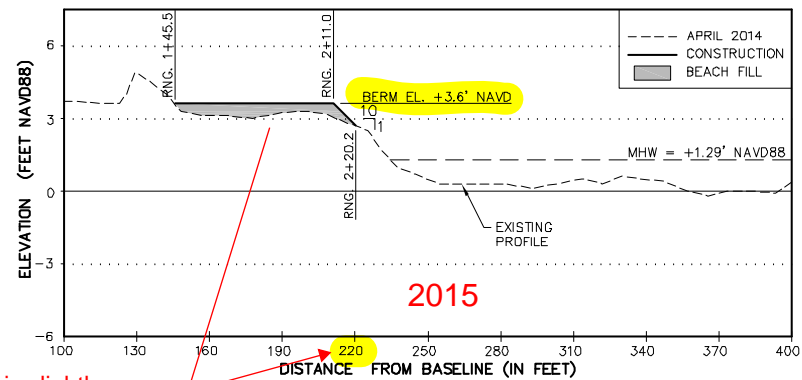
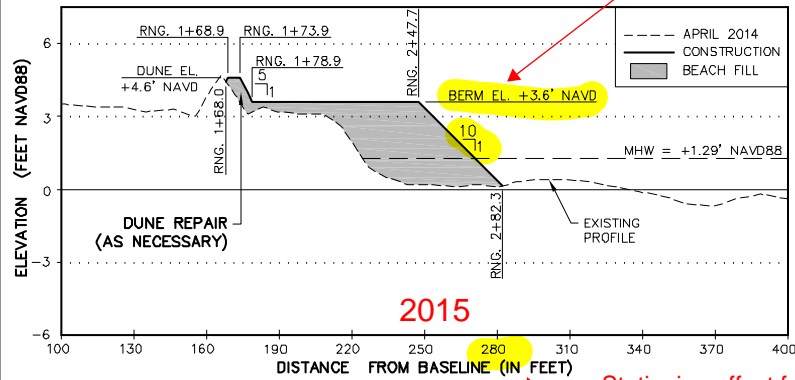
Exhibit: PROJECT COMPARISON
(2015-2023)



Comparison at STA 8+00 & 24+00, the same height and limits.

Note: 2015 included dune repairs which are not included in current project.

A CROSS SECTION 8+00 (2023)
SCALE: AS SHOWN



B CROSS SECTION 24+00 (2023)
SCALE: AS SHOWN

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A L&A COMPANY
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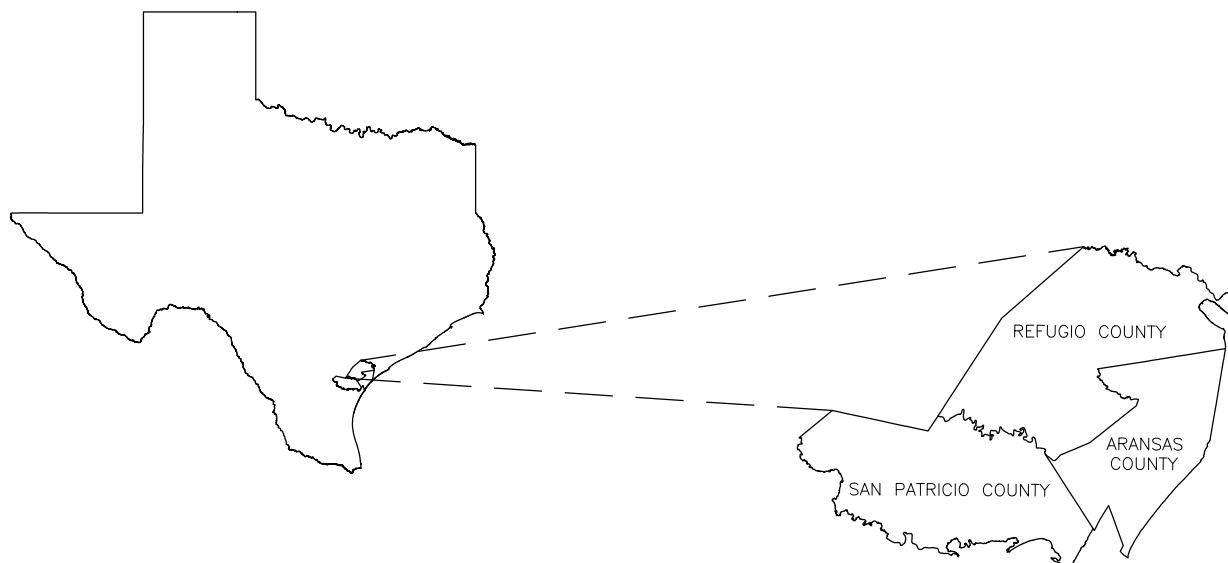
ROCKPORT BEACH HARVEY REPAIR RENOURISHMENT PROJECT

CROSS SECTION 8+00 &
24+00 SHEET 1 OF 2

Exhibit:

130-10858-001
9/25/2023

Job No.
Date



1 **LOCATION MAP**
SCALE: N.T.S.



PROJECT LOCATION

28.029333° N – LATITUDE

97.040228° W – LONGITUDE

ROCKPORT – QUADRANGLE

COORDINATE SYSTEM: STATE PLANE

DATUM: NAD 83

ZONE: TEXAS SOUTH CENTRAL

UNIT: FEET



2 **VICINITY MAP**
SCALE: N.T.S.

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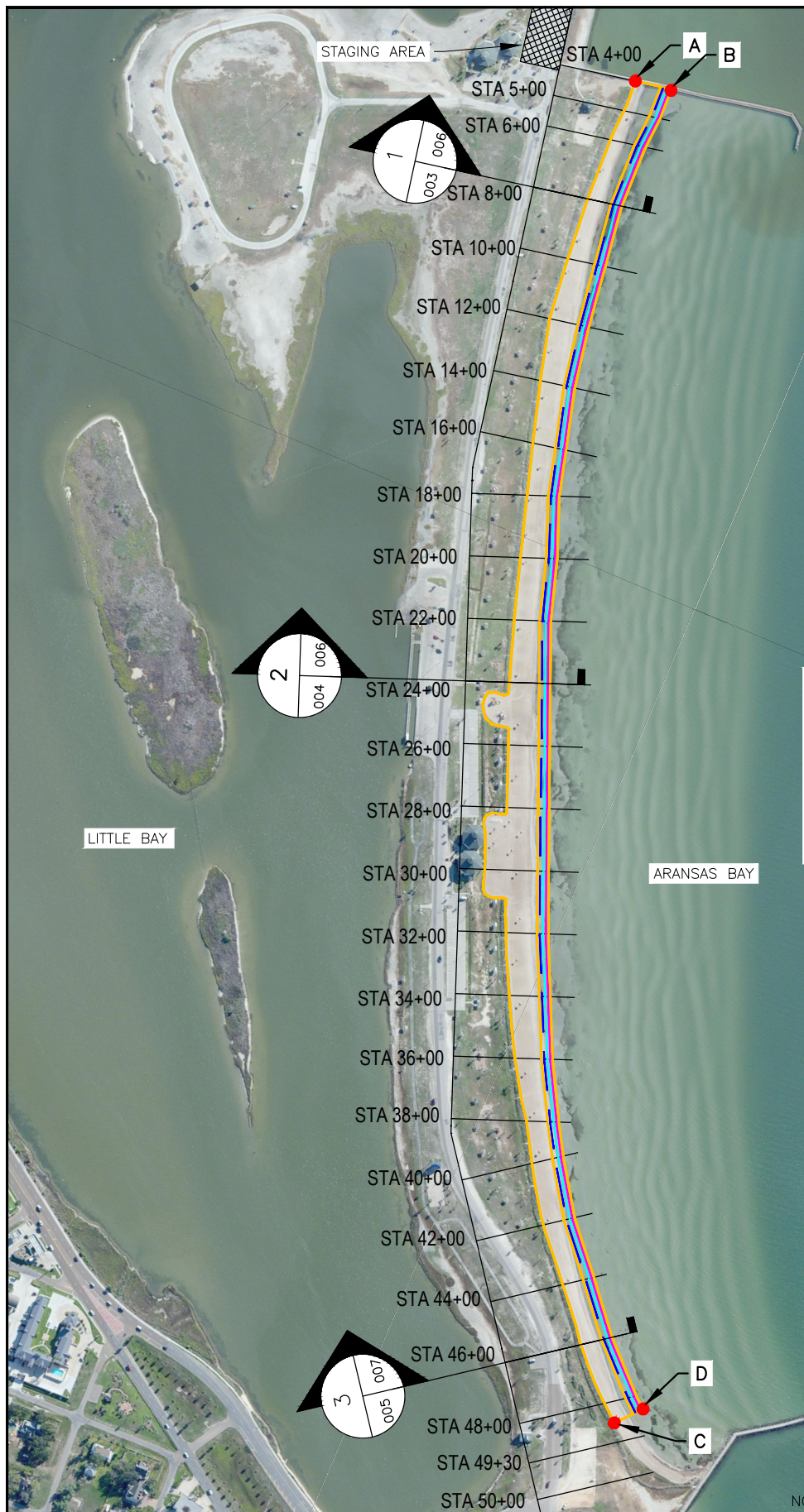


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ROCKPORT BEACH HARVEY REPAIR RENOURISHMENT PROJECT

Job No.	130-10858-001
Date	10/16/2023

Exhibit: **COVER SHEET**

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NOTE:

- MEAN HIGH WATER LINE (1.29')
- MEAN LOW WATER (0.94')
- HIGH TIDE LINE (2.66')
- BEACH NOURISHMENT
- ▨ CONSTRUCTION STAGING AREA

POINT	LATITUDE	LONGITUDE
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Exhibit: **OVERALL PLAN VIEW**

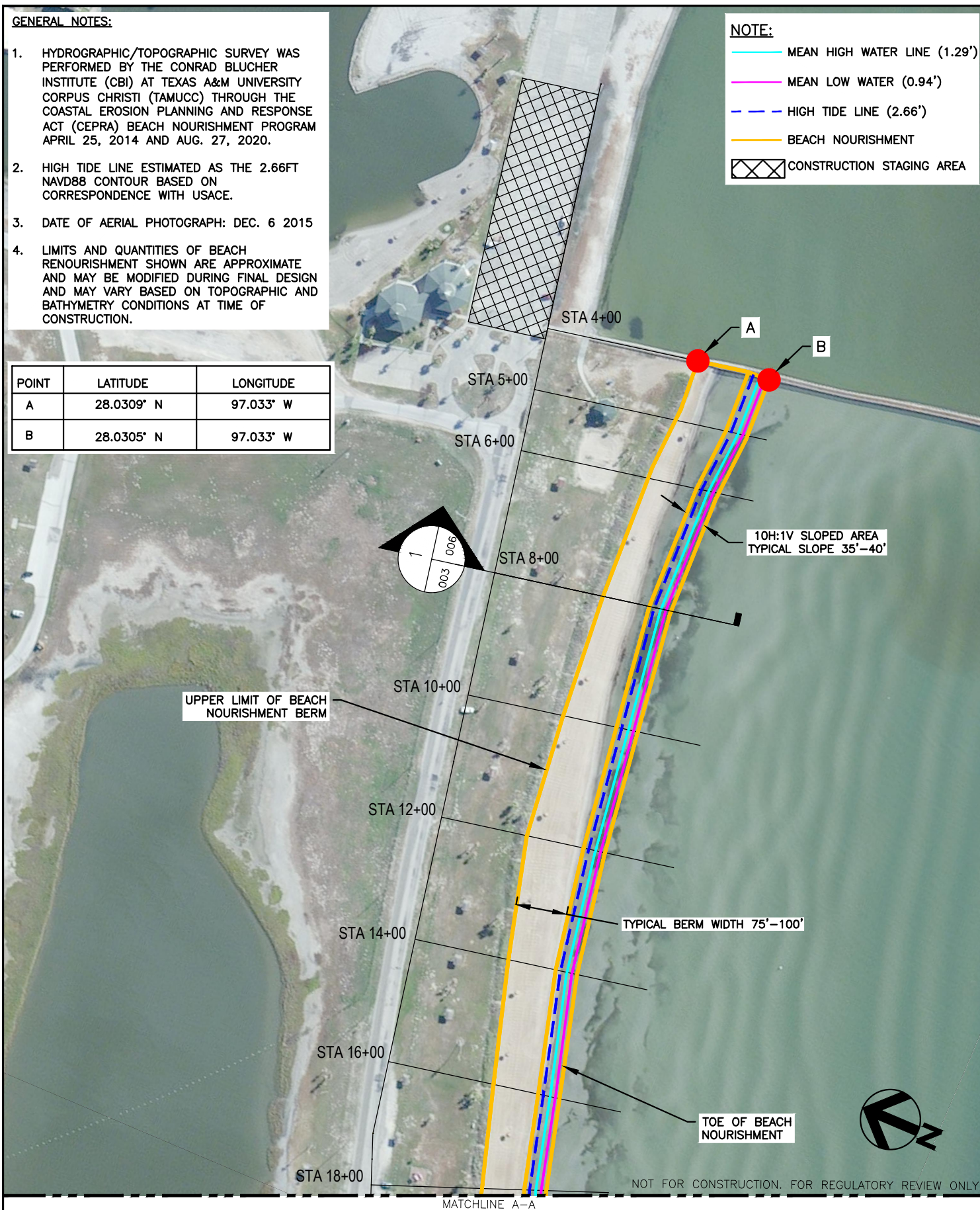
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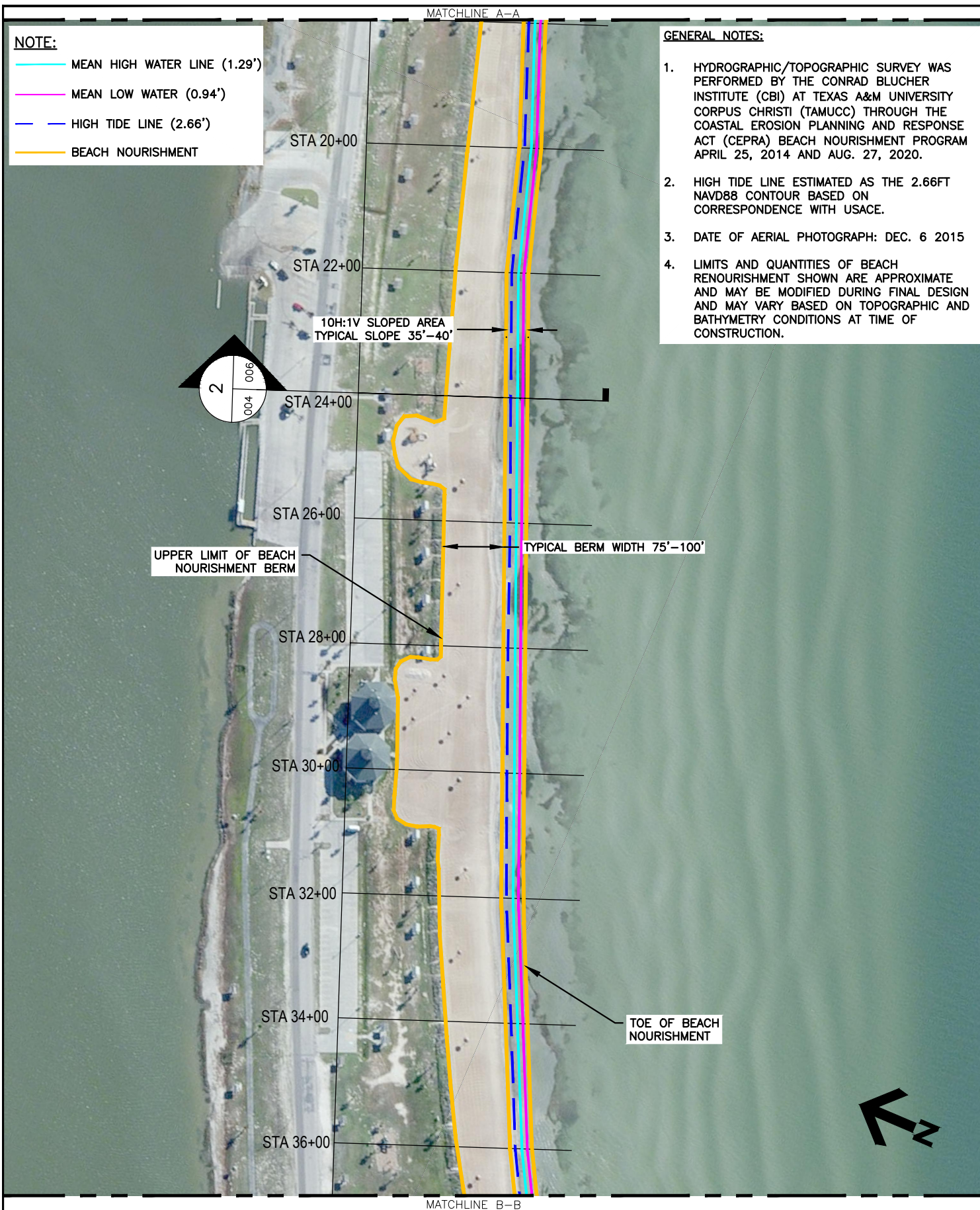


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ROCKPORT BEACH HARVEY REPAIR RENOURISHMENT PROJECT

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Exhibit: PLAN VIEW SHEET 1 OF 3



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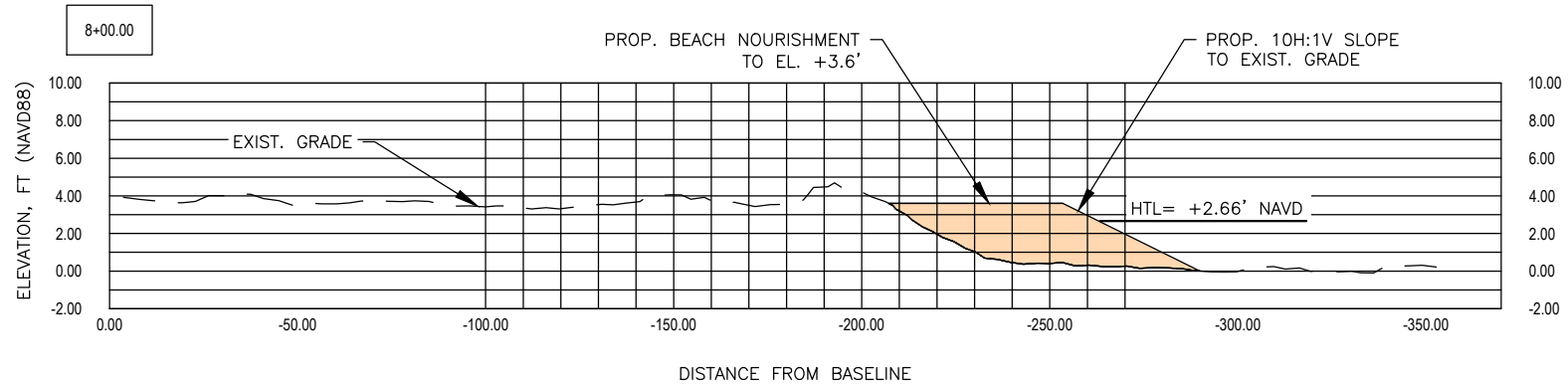
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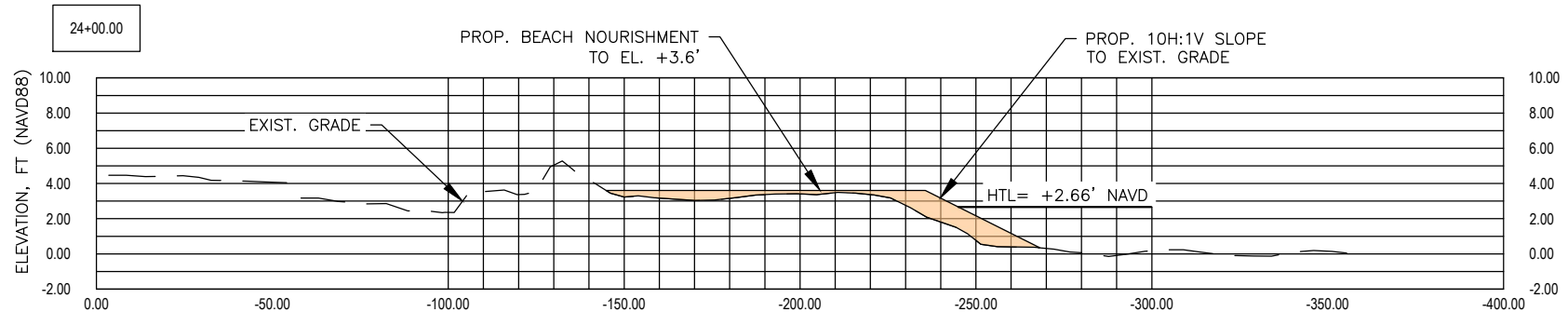
Job No.	130-10858-001
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Exhibit: PLAN VIEW SHEET 2 OF 3





A **CROSS SECTION 8+00**
SCALE: AS SHOWN



B **CROSS SECTION 24+00**
SCALE: AS SHOWN



SCALE: 1"=50' HORIZONTAL



SCALE: 1"=10' VERTICAL

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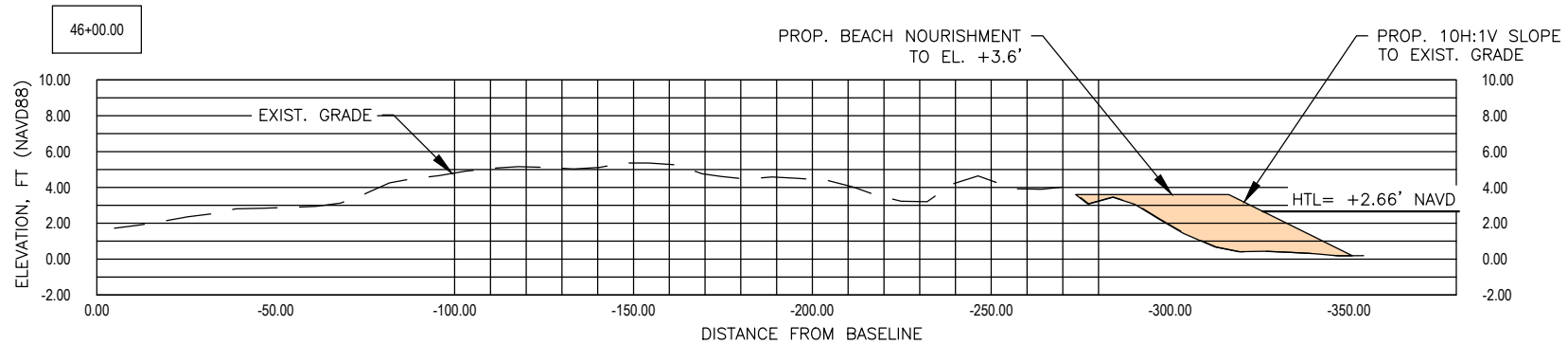
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Job No.
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10/16/2023

CROSS SECTION 8+00 &
24+00 SHEET 1 OF 2
Exhibit:



C **CROSS SECTION 46+00**
SCALE: AS SHOWN



SCALE: 1"=50' HORIZONTAL



SCALE: 1"=10' VERTICAL

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Exhibit:
CROSS SECTION 46+00
SHEET 2 OF 2