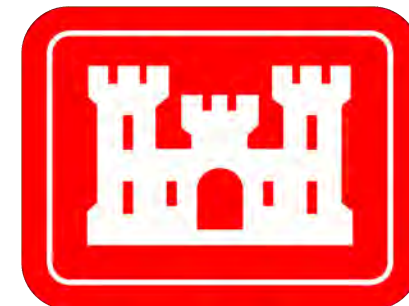


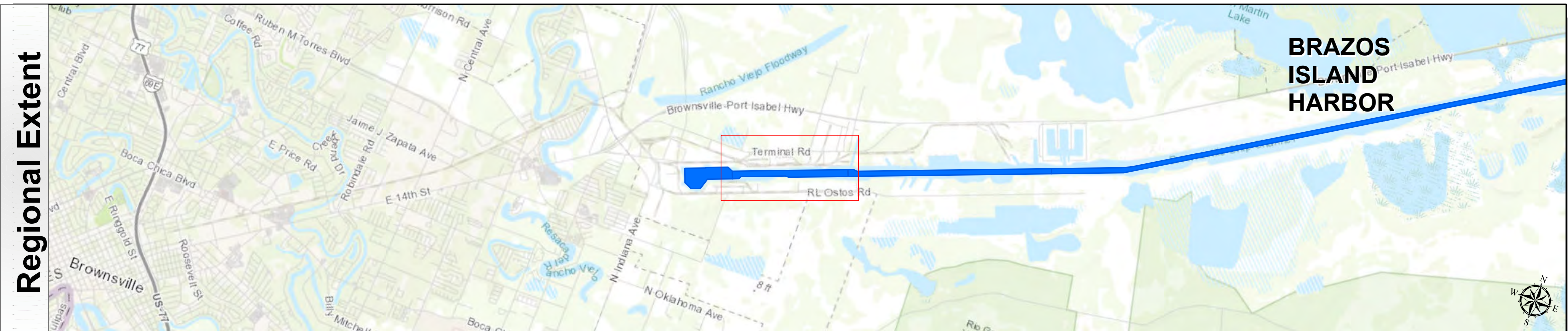
# Brazos Island Harbor: Brownsville Turning Basin Extension



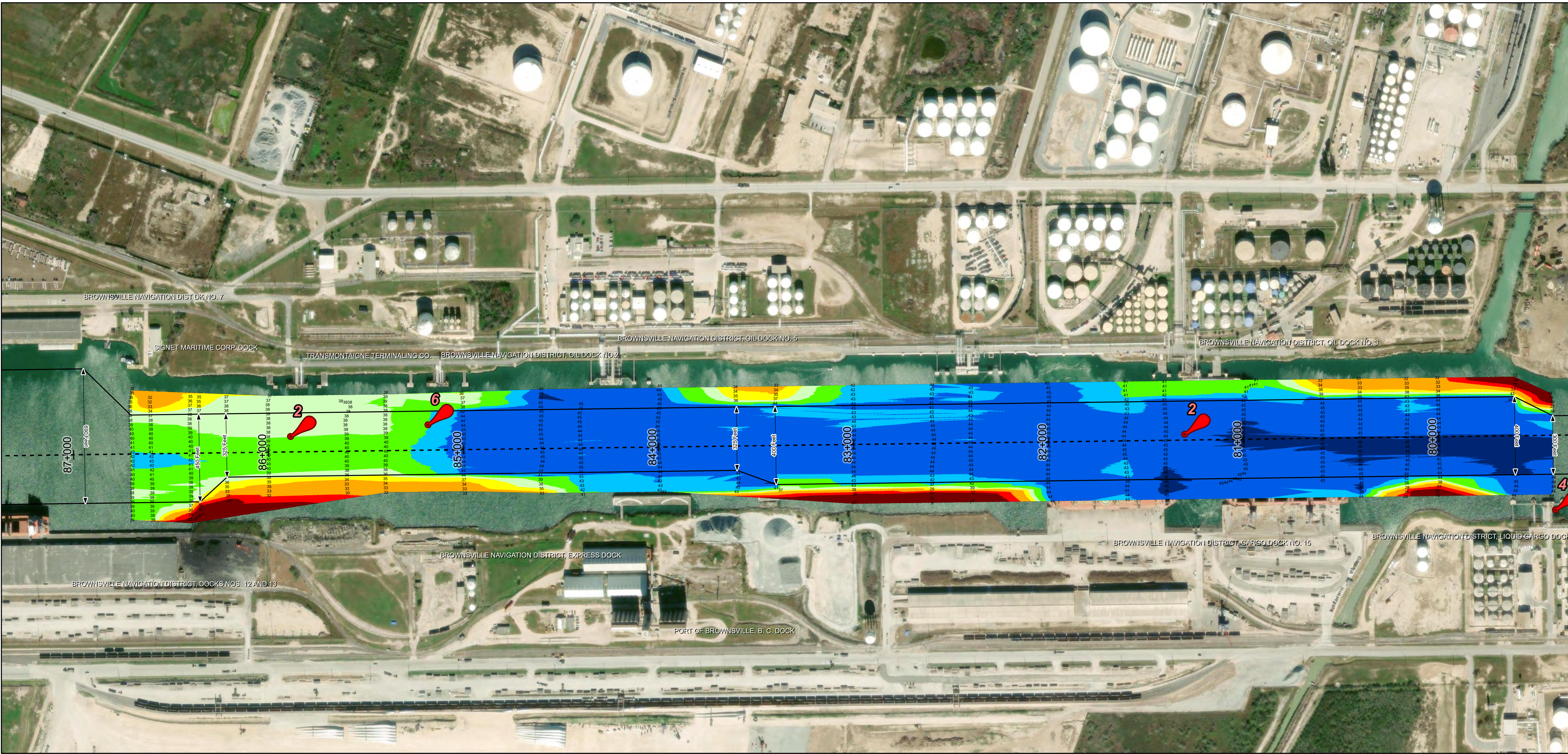
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



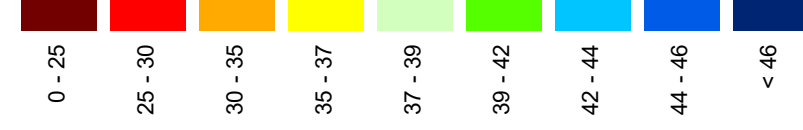
## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

## MLLW



## NOTES:

- Horizontal coordinates are referenced to Texas state plane coordinate system, south central zone nad83 us survey feet.
  - Elevations are referenced to mean lower low tide (MLLW) datum.
  - This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment as required by 47 CFR 111.01-01102.
  - The information depicted on this survey map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. These conditions are subject to rapid change due to shoaling events. A prudent mariner should not rely exclusively on the information provided here. Required by 33 CFR 209.325.
  - For the most up to date information please check our website at: <http://www.svg.usace.army.mil/Missions/Navigation/HydrographicSurveys/>
- Service Layer Credits: World Topographic Map, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NOAA, EPA, USA, World Imagery, Maxar, World Ocean Base, Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:  
COMB\_SURV\_INFO\_HERE

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet  
Projection: Lambert Conformal Conic

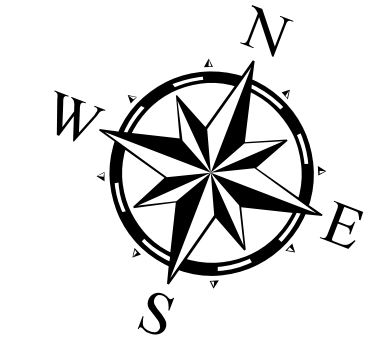
Dredging Reach Extent  
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent  
0 255 510 1,020 Feet

## HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS

Station: 79+415 to 86+705  
BRAZOS ISLAND HARBOR  
Brownsville Turning Basin Extension



Latest Survey Collection Date: 07 March 2024  
Document Page: 1 of 1  
Scale: 1:3,000  
Mapped by: M3AOXPAC  
Additional Imagery info:

Authorized Depth: -36ft.

Side Slope Ratio: 1:2.5 (Rise : Run)

PDF Print Date: 3/8/2024