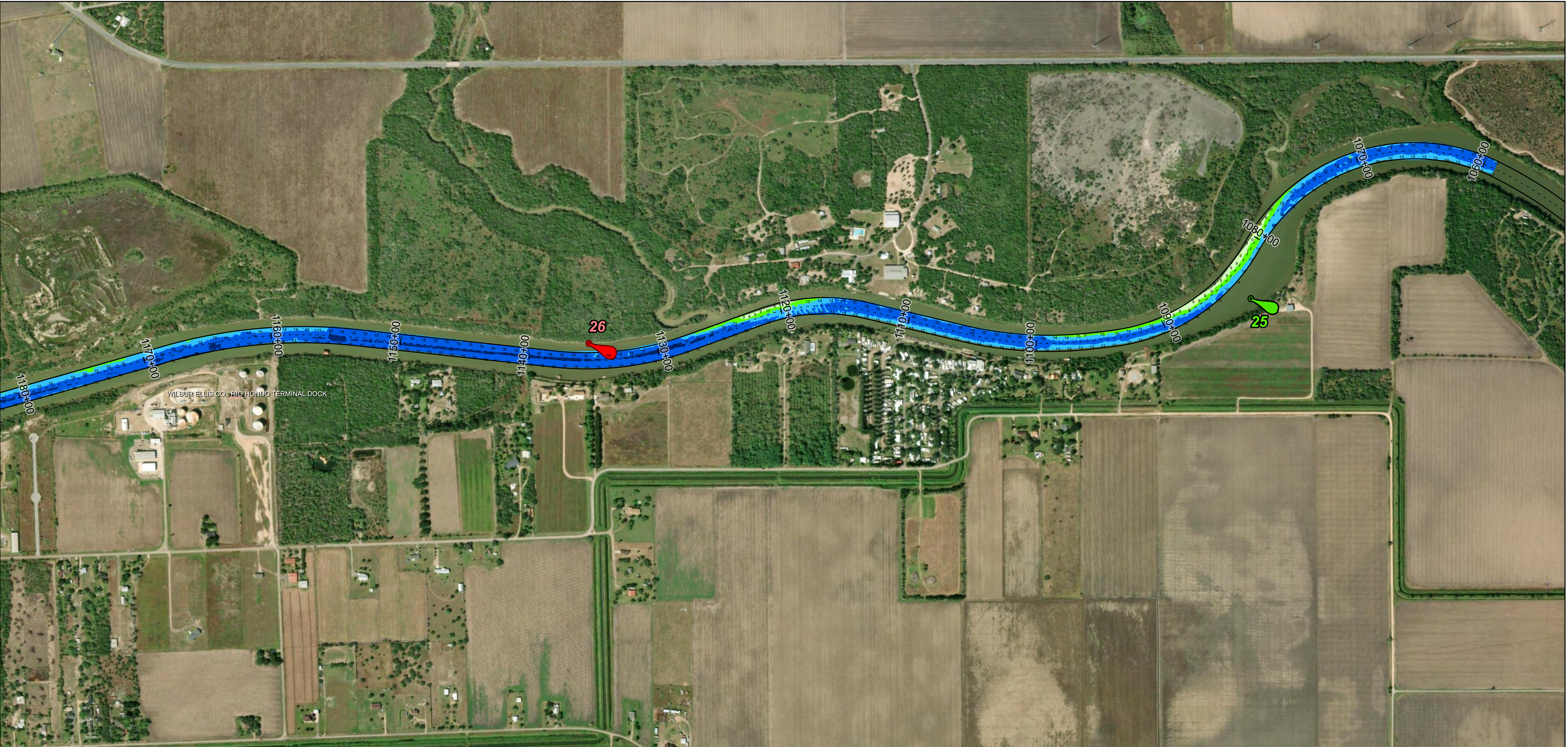
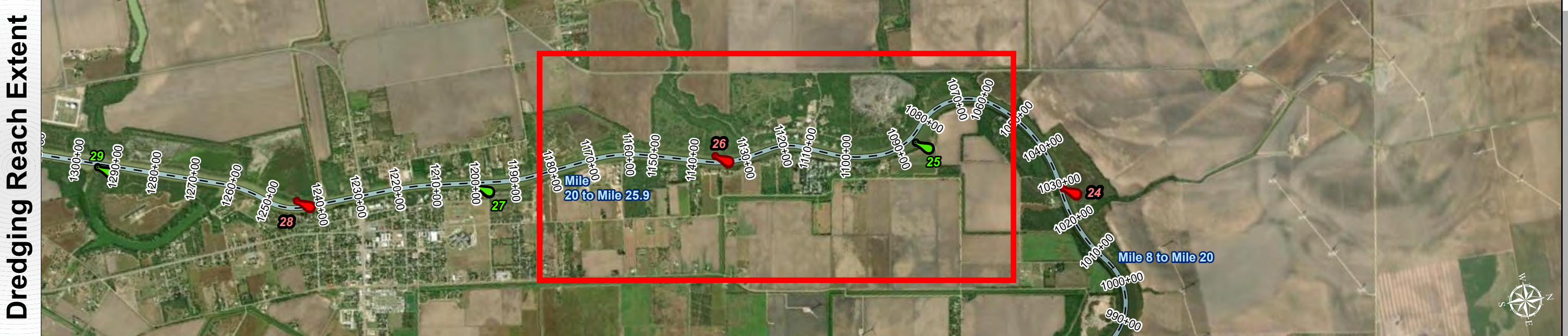


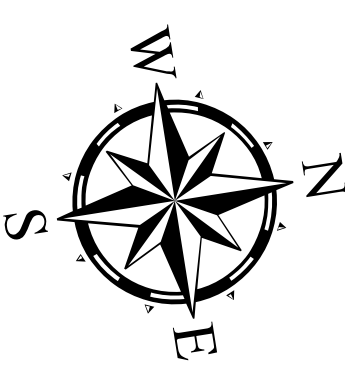
# Channel to Harlingen: Mile 20 to Mile 25.9



U.S. Army Corps of Engineers  
Galveston District



Latest Survey Collection Date: 01 April 2025	Authorized Depth: -13ft.
Document Page: 1 of 4	Width Range: 125ft to 125ft
Scale: 1:4,500	Side Slope Ratio: 1:02 (Rise : Run)
Mapped by: m3odrmhg	PDF Print Date: 4/2/2025
Additional Imagery info:	
Website Index Number: 18	



**Channel Features**

- Channel Center Line
- Channel Toe
- Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17
-------	-------	-------	-------	--------	---------	---------	---------	------

**NOTES:**

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Zone NAD83 US Survey Feet.
- Elevations are referenced to Mean Lower Low Water (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 111.11-18132.
- 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, USGS, NGA, EPA, USDA, NPS, 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	0.47	0.95	1.9
---	------	------	-----

Miles

**Hydrographic Survey Extent**

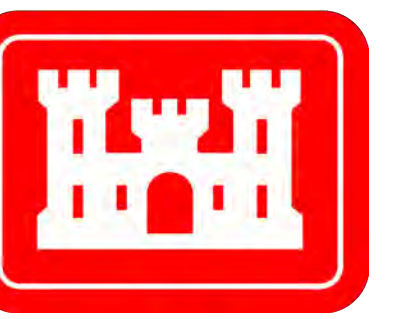
0	385	770	1,540
---	-----	-----	-------

Feet

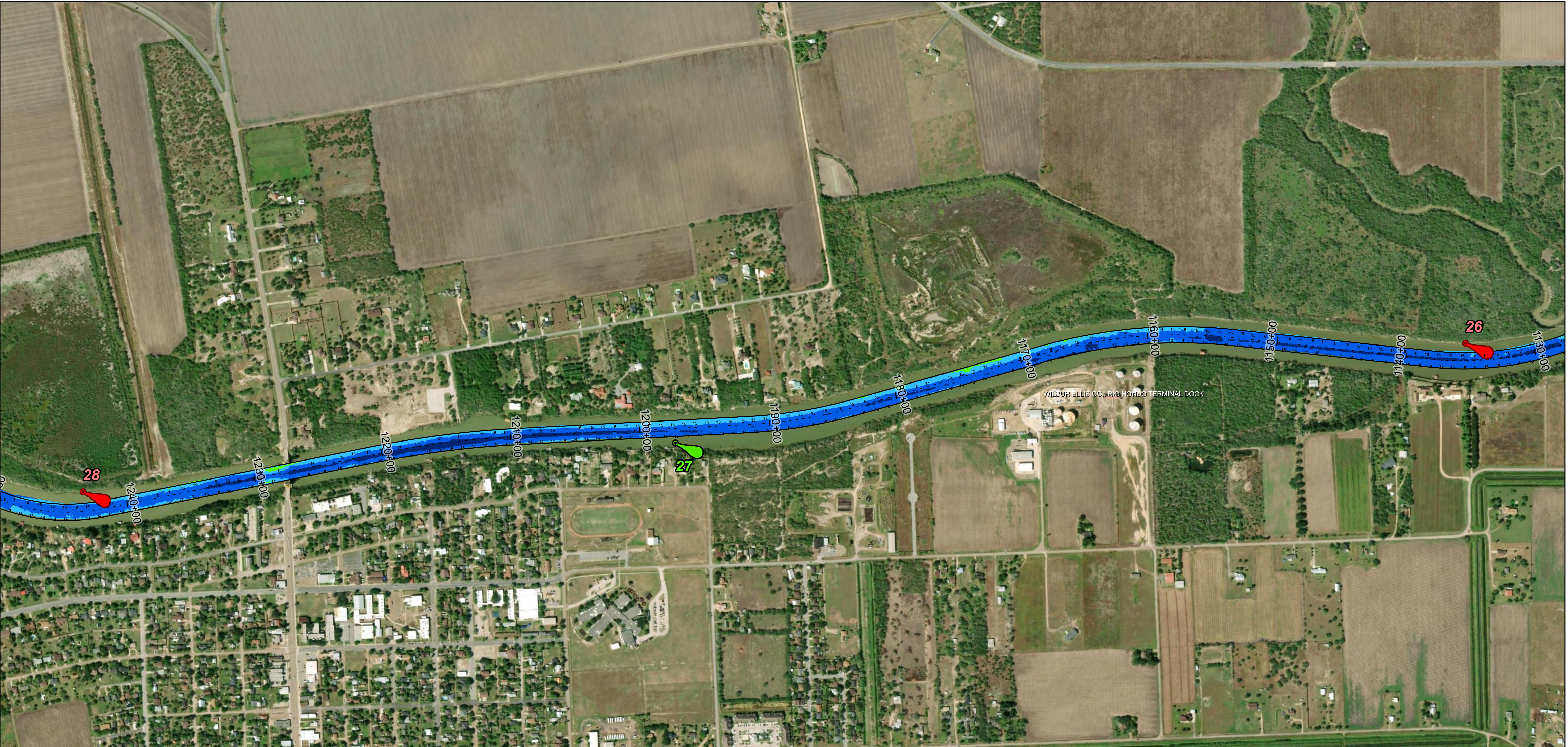
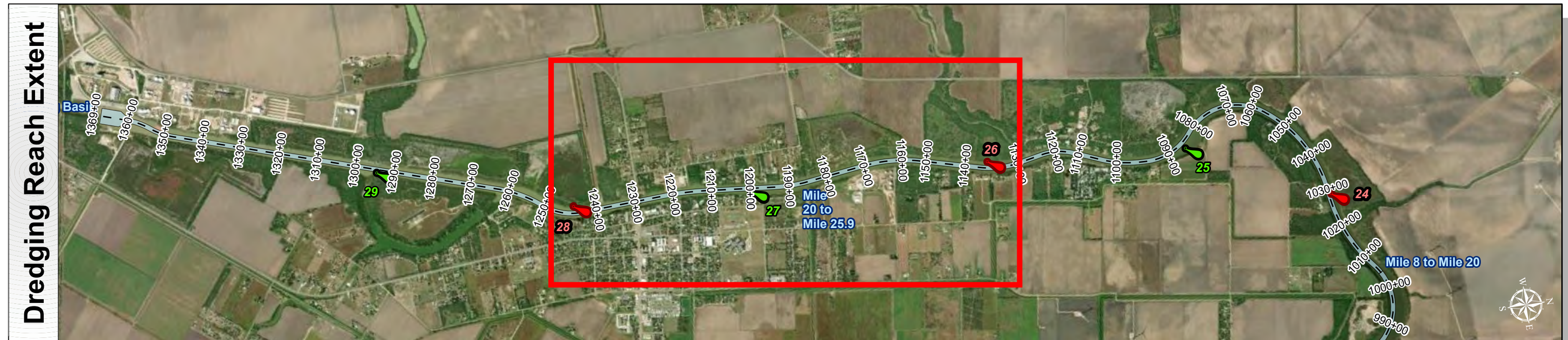
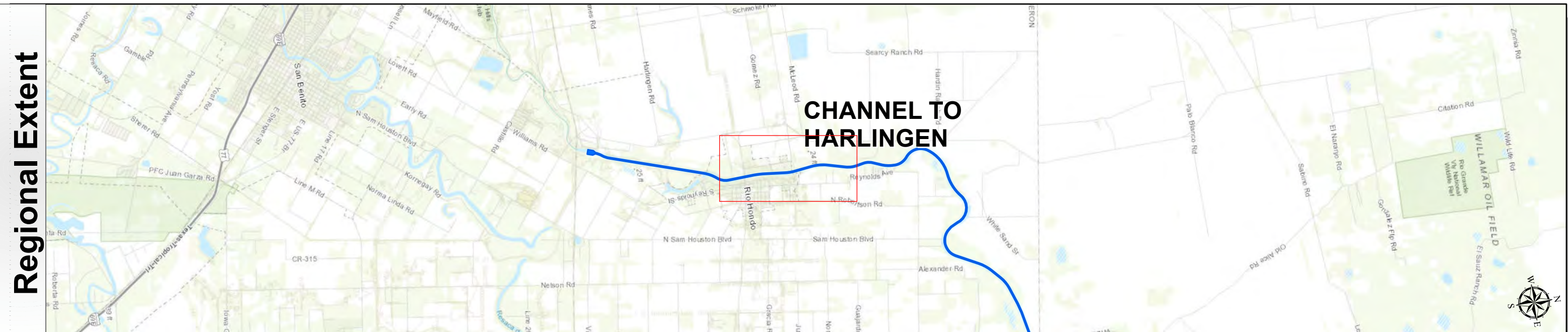
**HYDROGRAPHIC SURVEY**  
U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS

**Station: 1060+00 to 1364+50**  
**CHANNEL TO HARLINGEN**  
Mile 20 to Mile 25.9

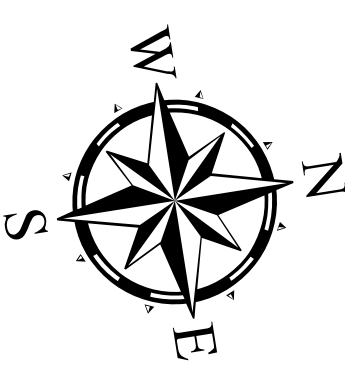
# Channel to Harlingen: Mile 20 to Mile 25.9



U.S. Army Corps of Engineers  
Galveston District



Latest Survey Collection Date: 01 April 2025	Authorized Depth: -13ft.
Document Page: 2 of 4	Width Range: 125ft to 125ft
Scale: 1:4,500	Side Slope Ratio: 1:02 (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/2/2025
Additional Imagery info:	



**Channel Features**

- Channel Center Line
- Channel Toe
- Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

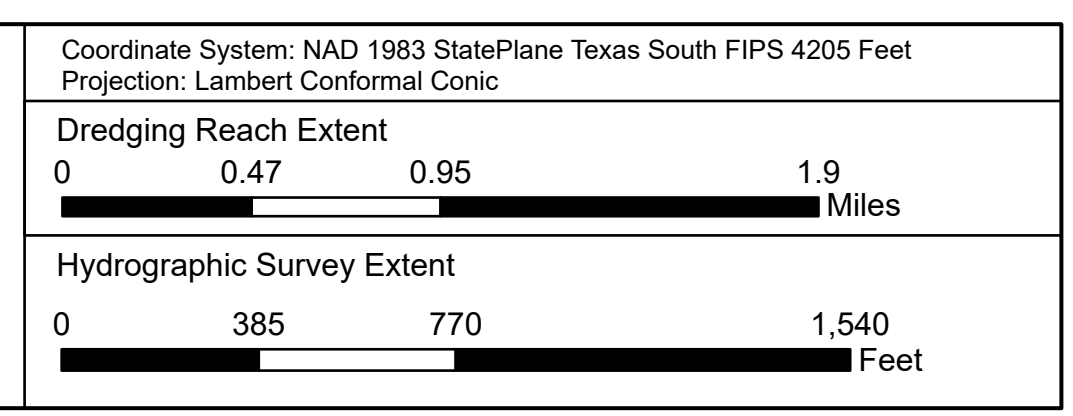
0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	> 17
-------	-------	-------	-------	--------	---------	---------	---------	------

**NOTES:**

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Zone NAD83 US Survey Feet.
- Elevations are referenced to Mean Lower Low Water (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 er11103-48132.
- 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, USGS, NGA, EPA, USDA, NPS  
World Imagery: Maxar  
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

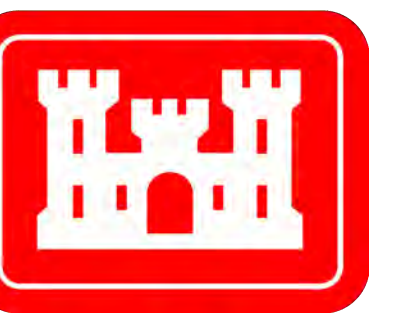
Additional Combined Survey Dates and Stationing:  
COMB\_SURV\_INFO\_HERE



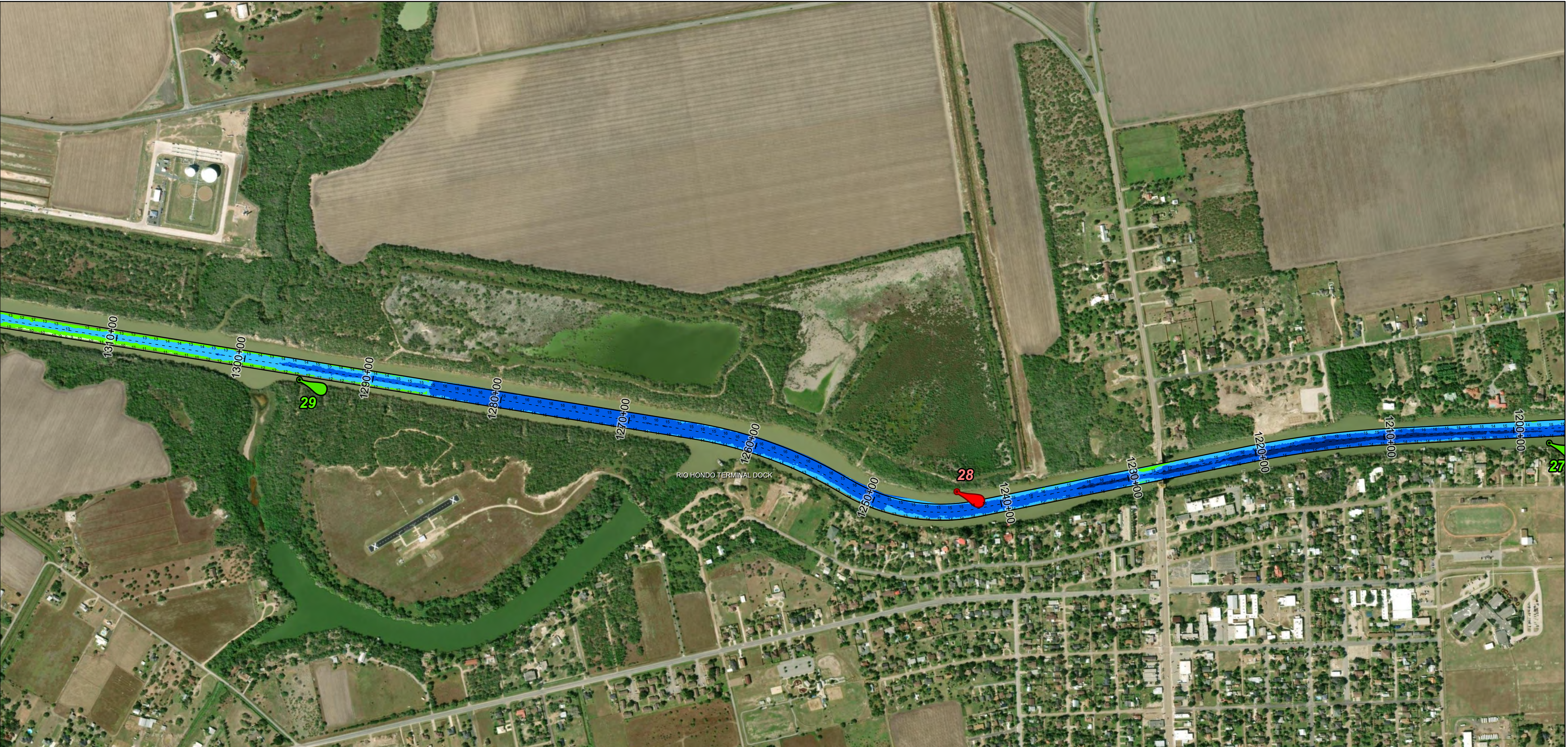
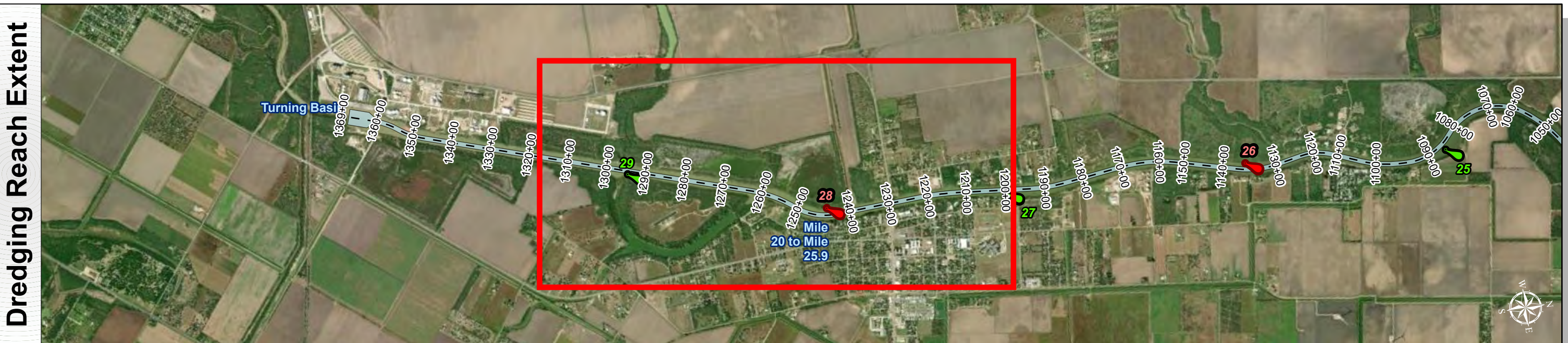
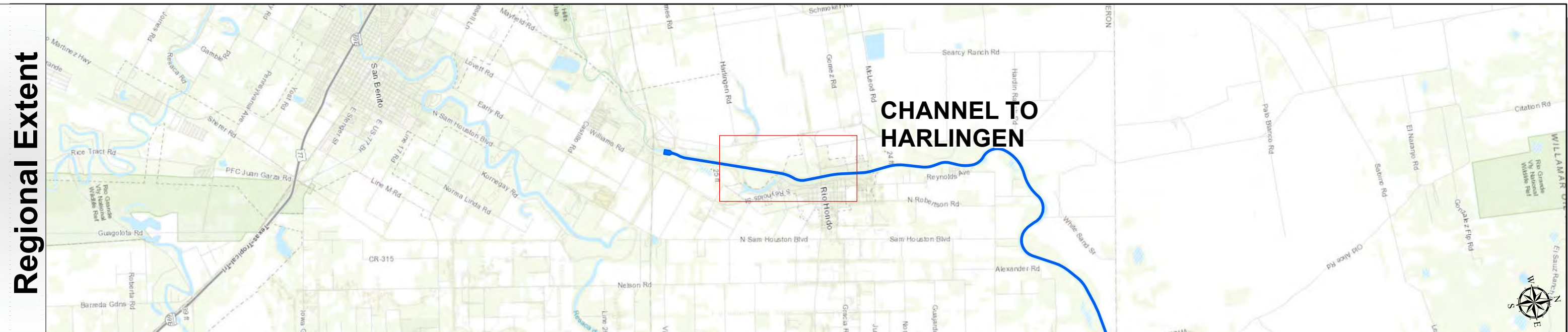
**HYDROGRAPHIC SURVEY**  
U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS

**Station: 1060+00 to 1364+50**  
**CHANNEL TO HARLINGEN**  
Mile 20 to Mile 25.9

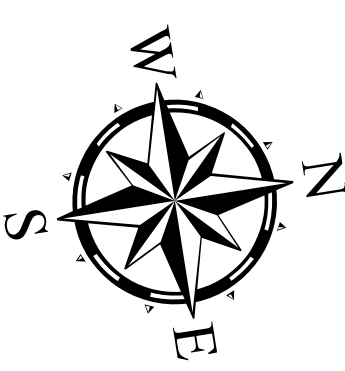
# Channel to Harlingen: Mile 20 to Mile 25.9



U.S. Army Corps of Engineers  
Galveston District



Latest Survey Collection Date: 01 April 2025	Authorized Depth: -13ft.
Document Page: 3 of 4	Width Range: 125ft to 125ft
Scale: 1:4,500	Side Slope Ratio: 1:02 (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/2/2025
Additional Imagery info:	



**Channel Features**

- Channel Center Line
- Channel Toe
- ↔ Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

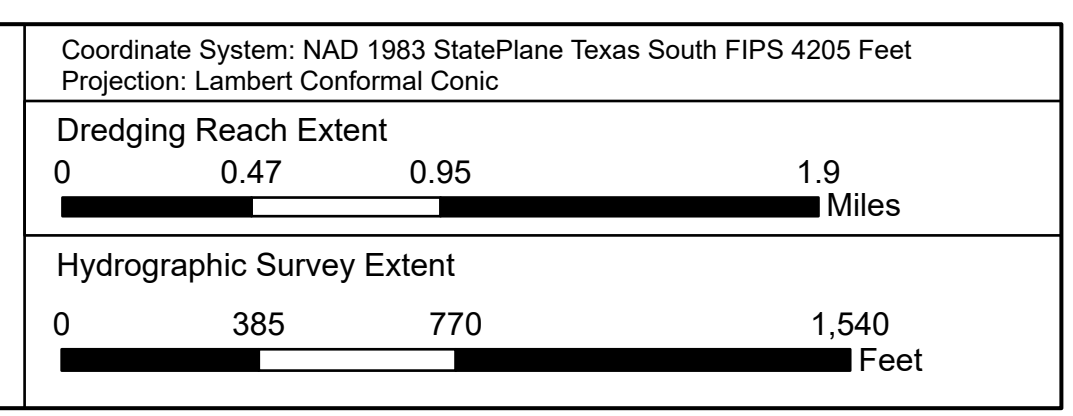
0-3	3-5	5-7	7-9	9-11	11-13	13-15	15-17	<17
-----	-----	-----	-----	------	-------	-------	-------	-----

**NOTES:**

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Zone NAD83 US Survey Feet.
- Elevations are referenced to Mean Lower Low Water (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 er1110-1-8132.
- 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, USGS, NGA, EPA, USDA, NPS  
World Imagery: Maxar  
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

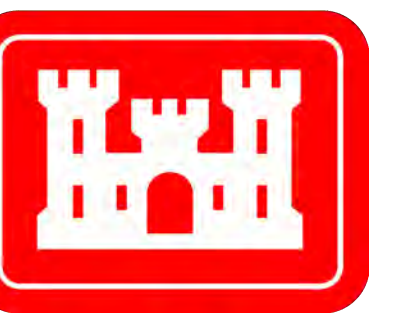
Additional Combined Survey Dates and Stationing:  
COMB\_SURV\_INFO\_HERE



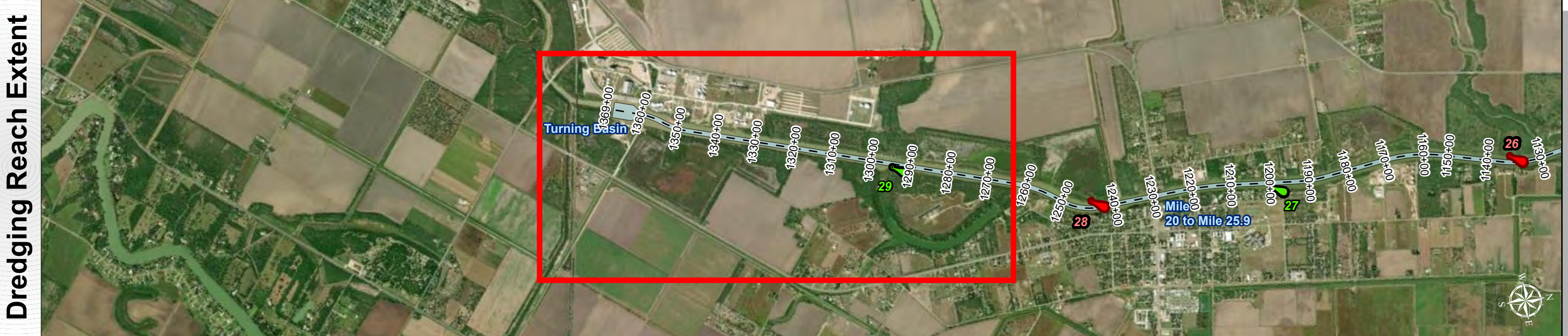
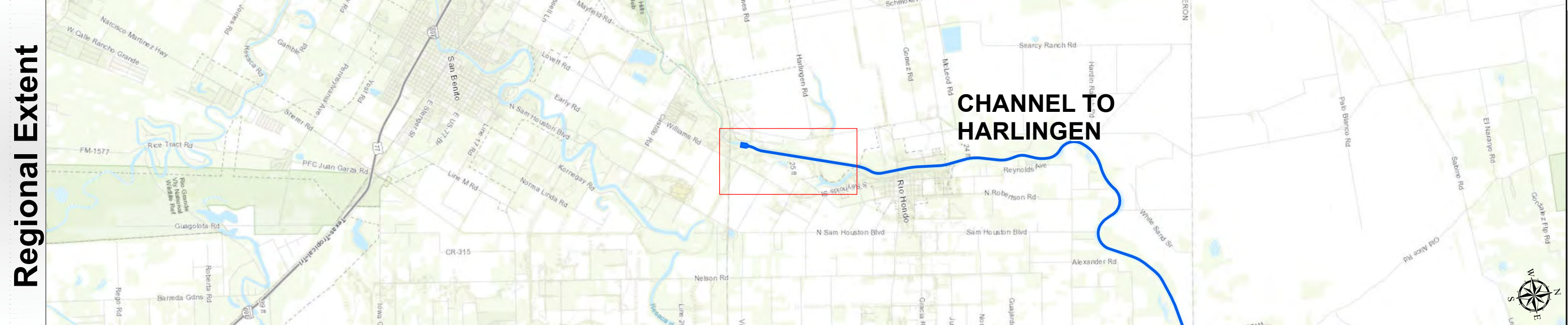
**HYDROGRAPHIC SURVEY**  
U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS

**Station: 1060+00 to 1364+50**  
**CHANNEL TO HARLINGEN**  
Mile 20 to Mile 25.9

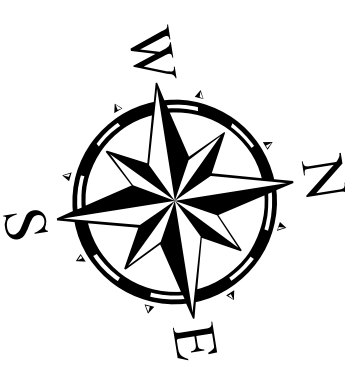
# Channel to Harlingen: Mile 20 to Mile 25.9



U.S. Army Corps of Engineers  
Galveston District



Latest Survey Collection Date: 01 April 2025	Authorized Depth: -13ft.
Document Page: 4 of 4	Width Range: 125ft to 125ft
Scale: 1:4,500	Side Slope Ratio: 1:02 (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/2/2025
Additional Imagery info:	
Website Index Number: 21	



**Channel Features**

- Channel Center Line
- Channel Toe
- ↔ Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

0-3	3-5	5-7	7-9	9-11	11-13	13-15	15-17	<17
-----	-----	-----	-----	------	-------	-------	-------	-----

**NOTES:**

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Zone NAD83 US Survey Feet.
- Elevations are referenced to Mean Lower Low Water (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 er1110-1-8132.
- 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, USGS, NGA, EPA, USDA, NPS, 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	0.47	0.95	1.9
---	------	------	-----

Miles

**Hydrographic Survey Extent**

0	385	770	1,540
---	-----	-----	-------

Feet

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

**Station: 1060+00 to 1364+50**  
**CHANNEL TO HARLINGEN**  
Mile 20 to Mile 25.9