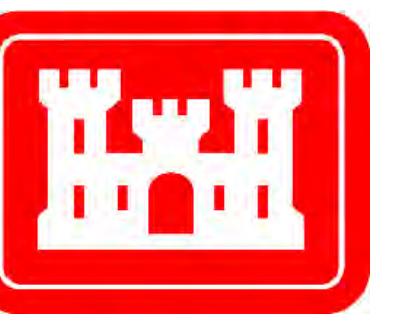
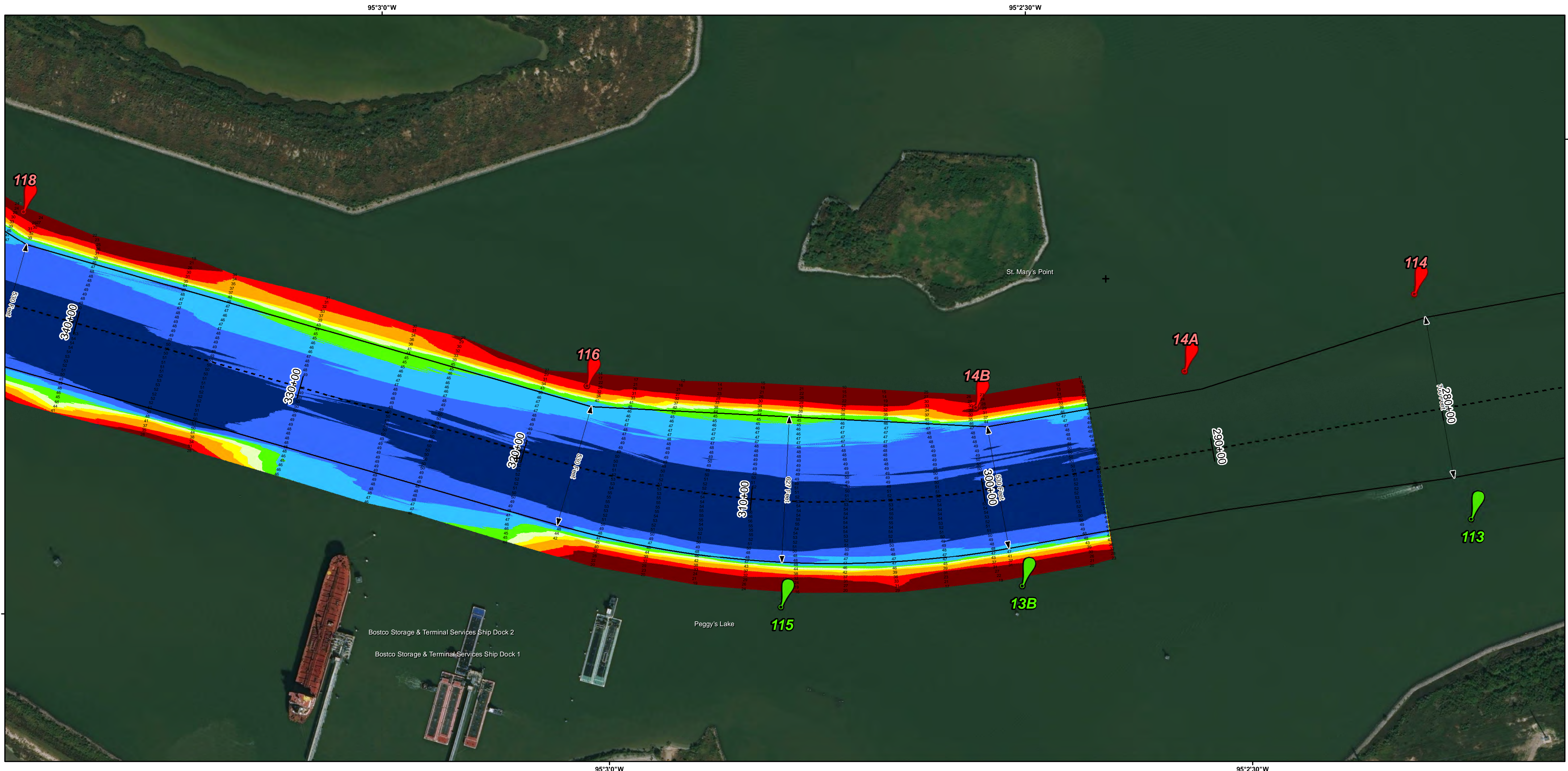
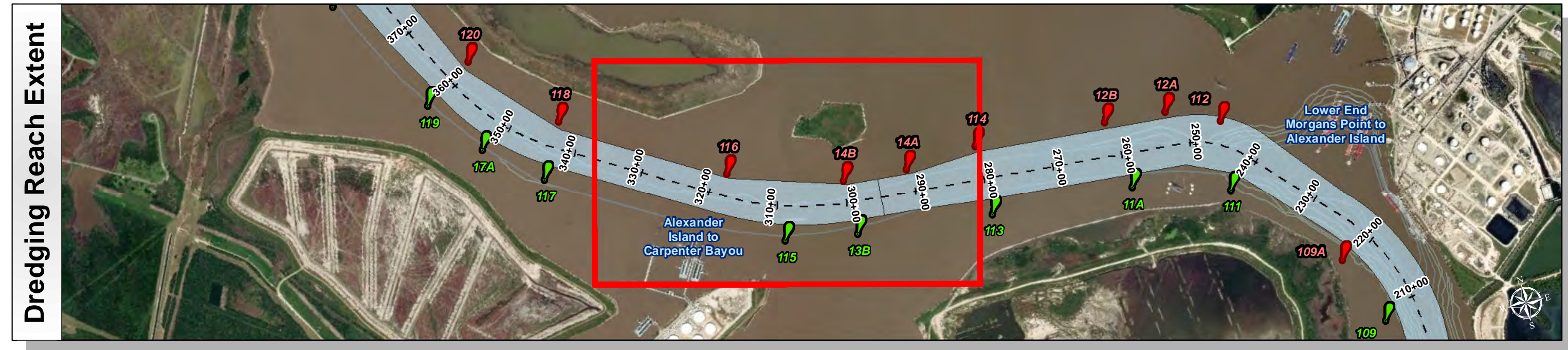
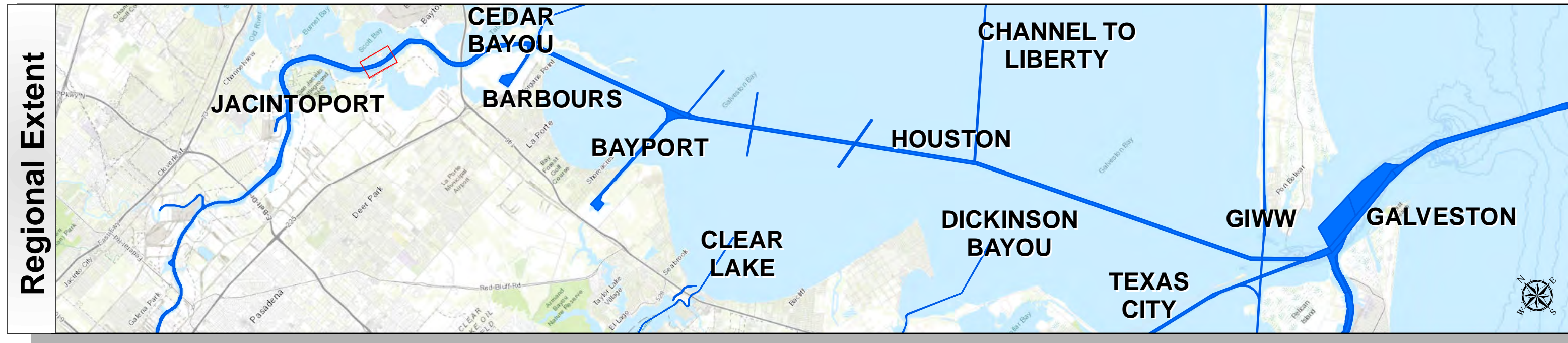


# Houston Ship Channel: Alexander Island to Carpenter Bayou



U.S. Army Corps of Engineers  
Galveston District

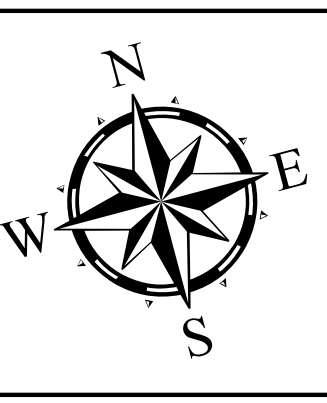


Channel Features	Aids to Navigation	MLLW
— Channel Toe	Green Side Aids	0 - 30
- - - Channel Center Line	Red Side Aids	30 - 35
— Channel Station Lines	Lights	35 - 40
↔ Channel Dimensions		40 - 42
		42 - 44
		44 - 46
		46 - 48
		48 - 50
		50+
		NOAA Bathymetry (DREDGING REACH EXTENT)
		0 - 10
		10 - 15
		15 - 20
		20 - 25
		25 - 30
		30 - 50

NOTES:  
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 2. ELEVATIONS ARE REFERENCED TO MEAN LOWER LOW TIDE (MLLW) DATUM.  
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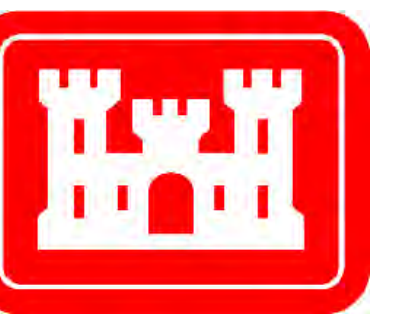


Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic /Datum: North American 1983
Dredging Reach Extent 0 0.25 0.5 1 Miles
Hydrographic Survey Extent 0 215 430 860 Feet

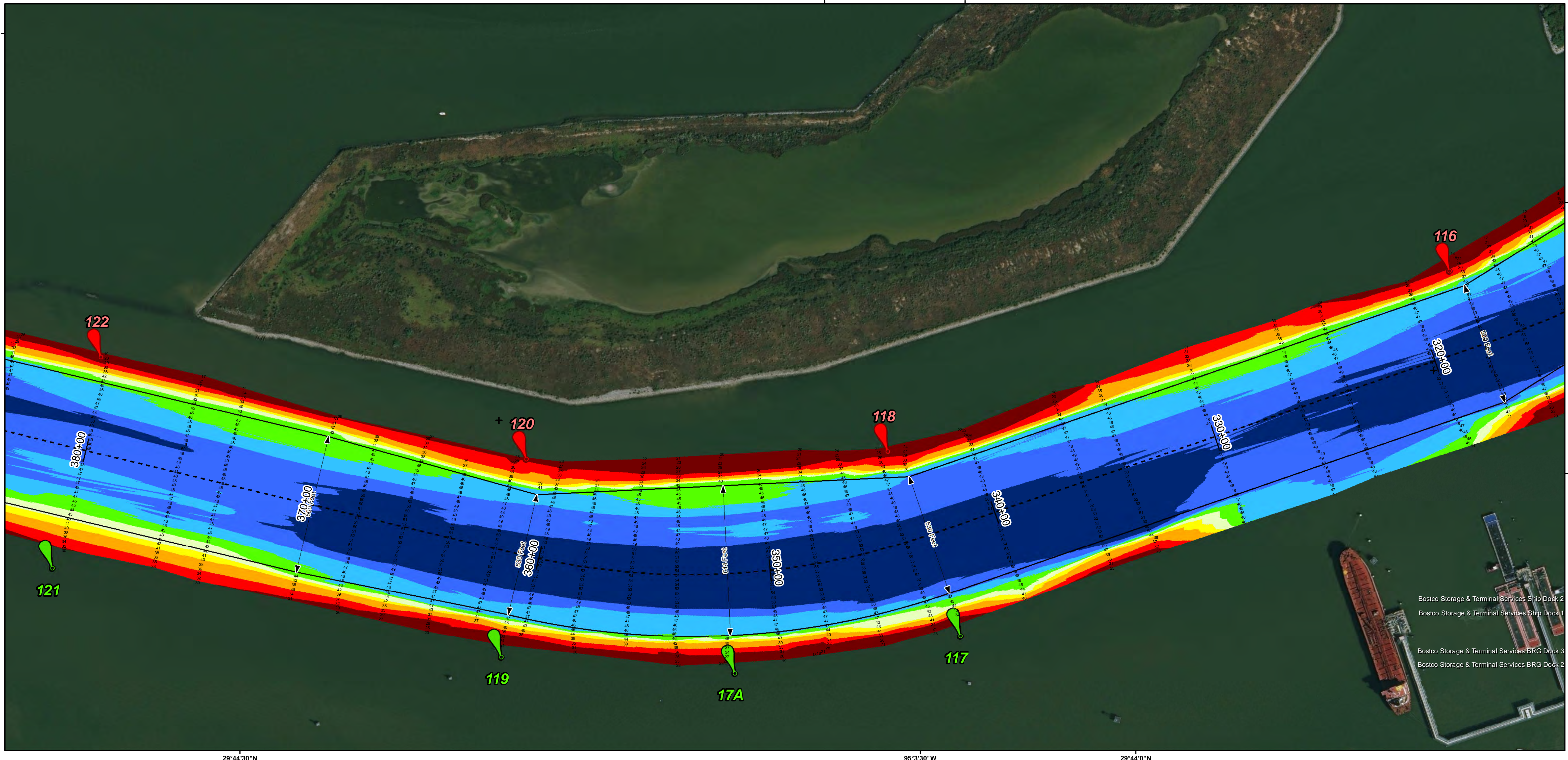
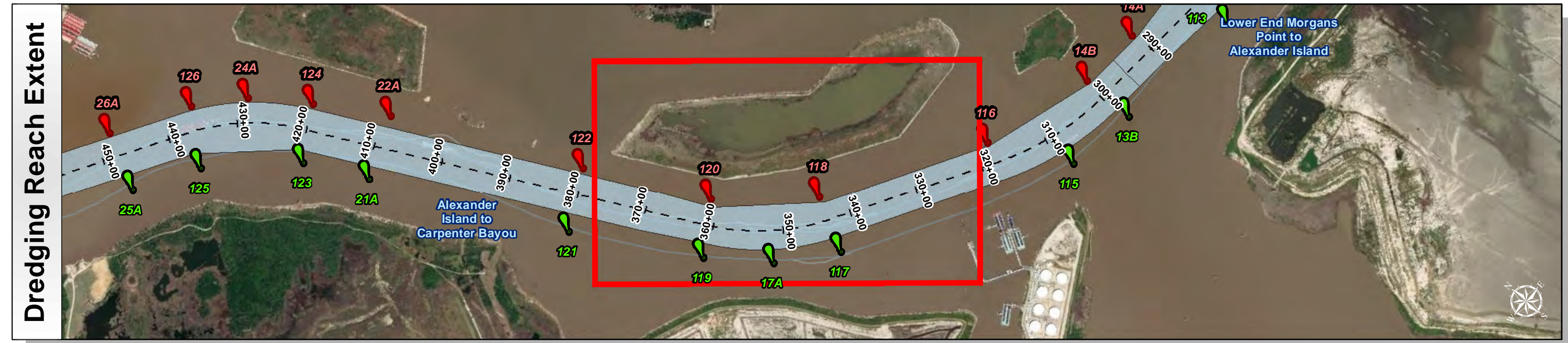
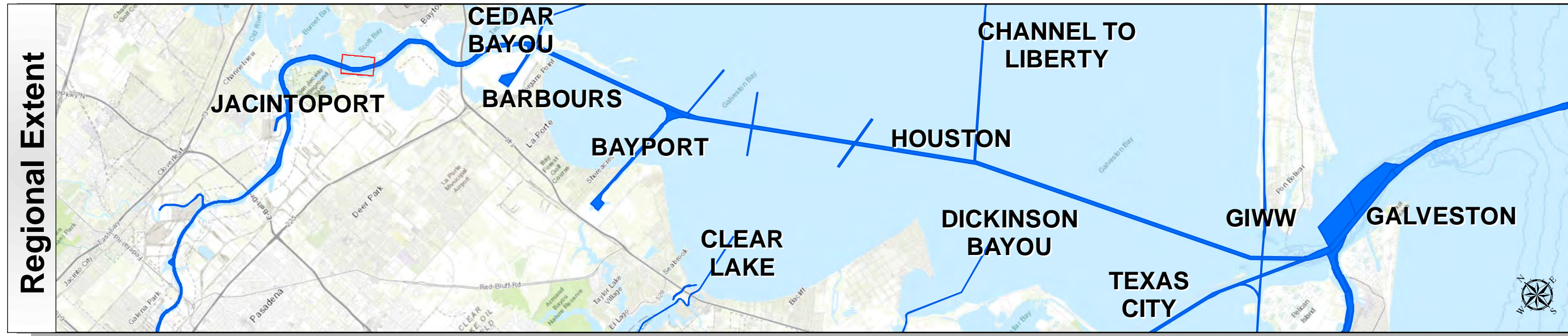
Survey Date(s): 06 March 2019	Authorized Depth: -46.5ft.
Page: 30 of 61	Side Slope Ratio: (Rise : Run)
Scale: 1:2,500	Additional Imagery: © DigitalGlobe Inc.
Mapped by: MSAOX PAC	Print Date: 3/12/2019
Additional Info:	

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 CORPS OF ENGINEERS  
 GALVESTON, TEXAS  
**Station : 295+00 to 520+00**  
**HOUSTON**  
 HOUSTON, TEXAS

# Houston Ship Channel: Alexander Island to Carpenter Bayou



U.S. Army Corps of Engineers  
Galveston District

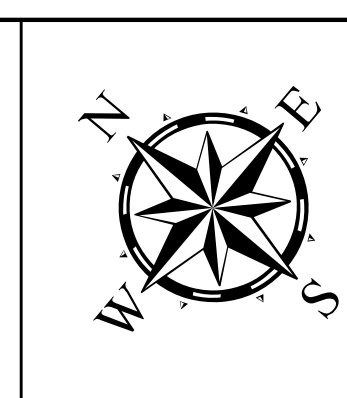


Channel Features	Aids to Navigation	MLLW
— Channel Toe	Green Side Aids	0 - 30
- - - Channel Center Line	Red Side Aids	30 - 35
— Channel Station Lines	Lights	35 - 40
↔ Channel Dimensions		40 - 42
		42 - 44
		44 - 46
		46 - 48
		48 - 50
		50+
		NOAA Bathymetry (DREDGING REACH EXTENT)
		0 - 10
		10 - 15
		15 - 20
		20 - 25
		25 - 30
		30 - 50

NOTES:

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Coordinate System	Dredging Reach Extent	Hydrographic Survey Extent
NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic / Datum: North American 1983	0 0.25 0.5 1 Miles	0 215 430 860 Feet

Survey Date(s): 06 March 2019	Authorized Depth: -46.5ft.
Page: 31 of 61	Side Slope Ratio: (Rise : Run)
Scale: 1:2,500	Additional Imagery: © DigitalGlobe Inc.
Map:	Print Date: 3/12/2019
Maped by: MSAOX PAC	Additional Info:

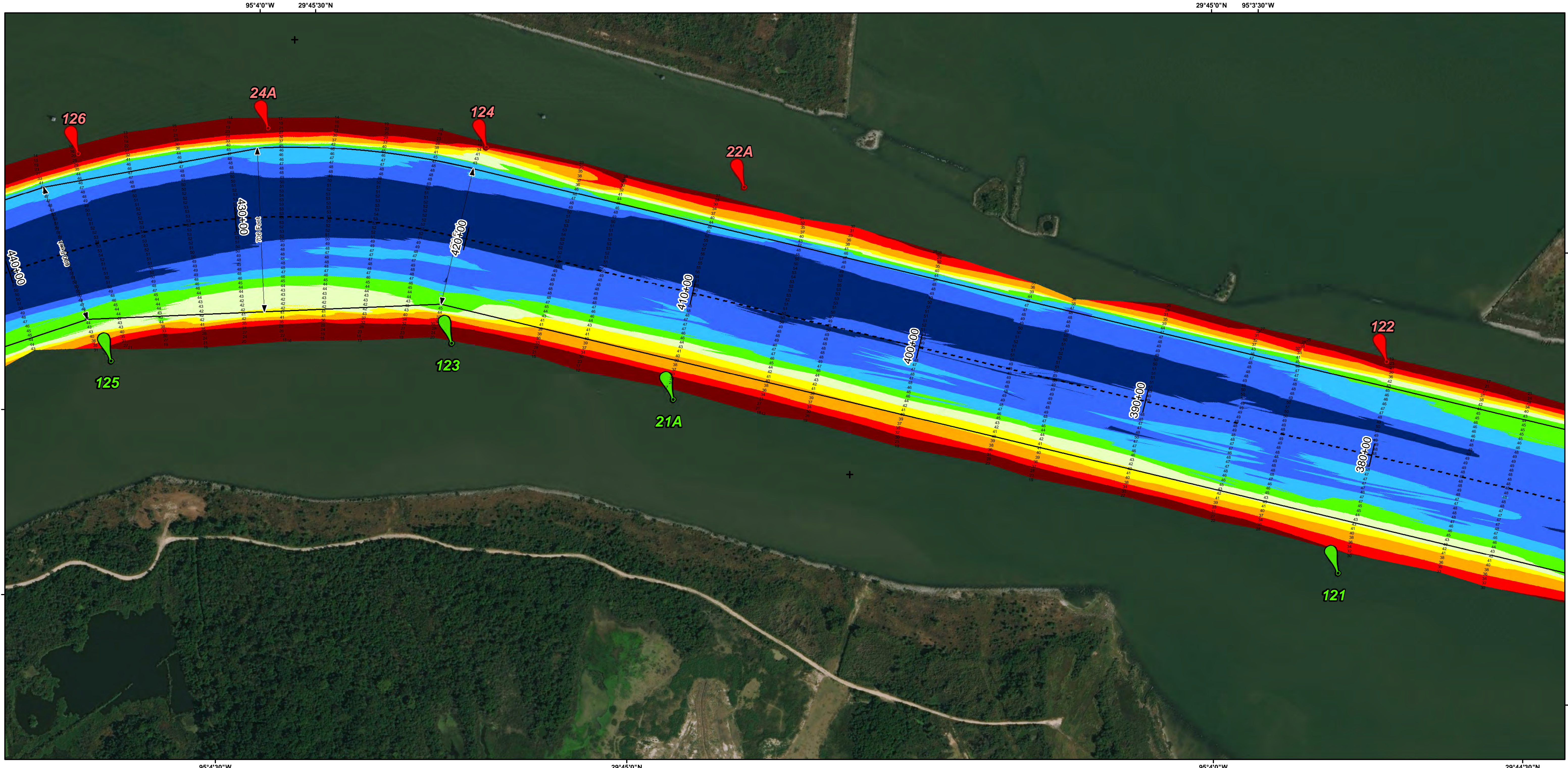
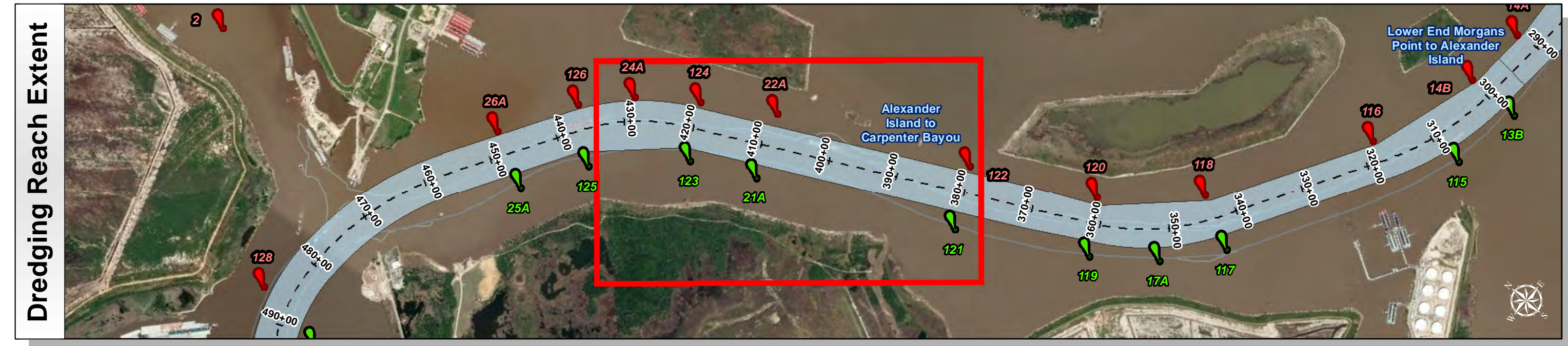
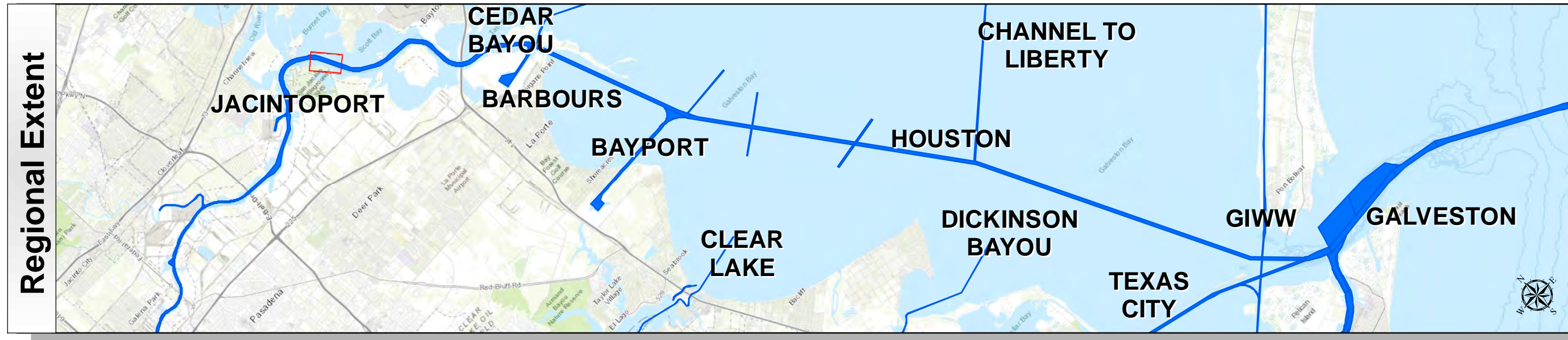
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U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS

**Station : 295+00 to 520+00**  
**HOUSTON**  
HOUSTON, TEXAS

# Houston Ship Channel: Alexander Island to Carpenter Bayou



U.S. Army Corps of Engineers  
Galveston District



**Channel Features**

- Channel Toe
- Channel Center Line
- Channel Station Lines
- Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**MLLW**

0 - 30	30 - 35	35 - 40	40 - 42	42 - 44	44 - 46	46 - 48	48 - 50	50+
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**NOAA Bathymetry (DREDGING REACH EXTENT)**

0 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 50
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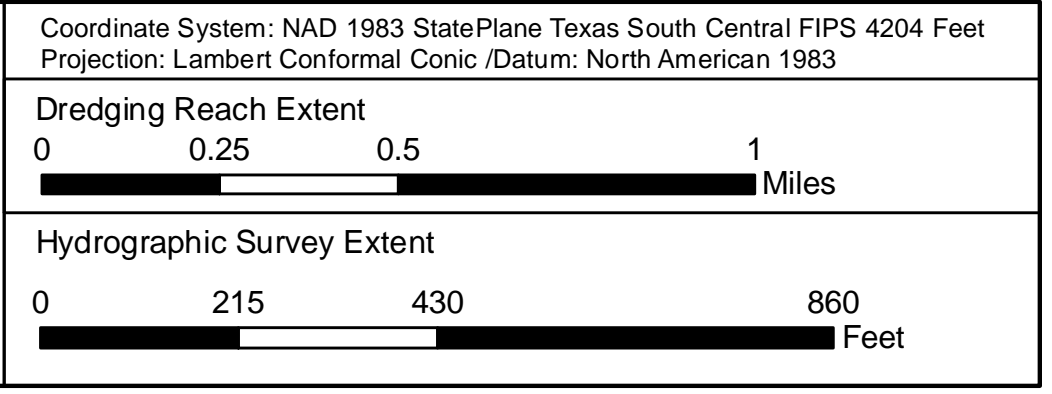
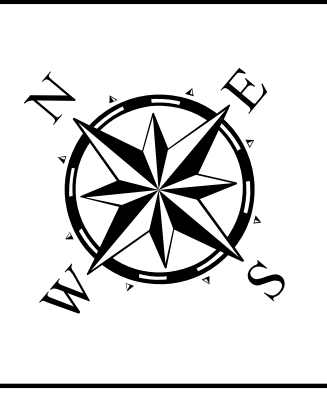
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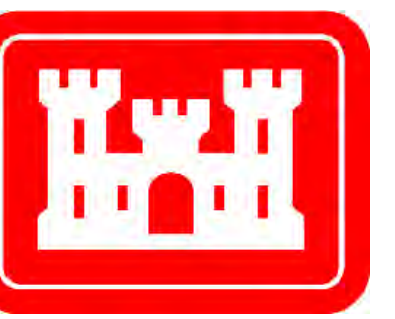


Survey Date(s): 06 March 2019	Authorized Depth: -46.5ft.
Page: 32 of 61	Side Slope Ratio: (Rise : Run)
Scale: 1:2,500	Additional Imagery: © DigitalGlobe Inc.
Mapped by: MSAOX PAC	Print Date: 3/12/2019
Additional Info:	

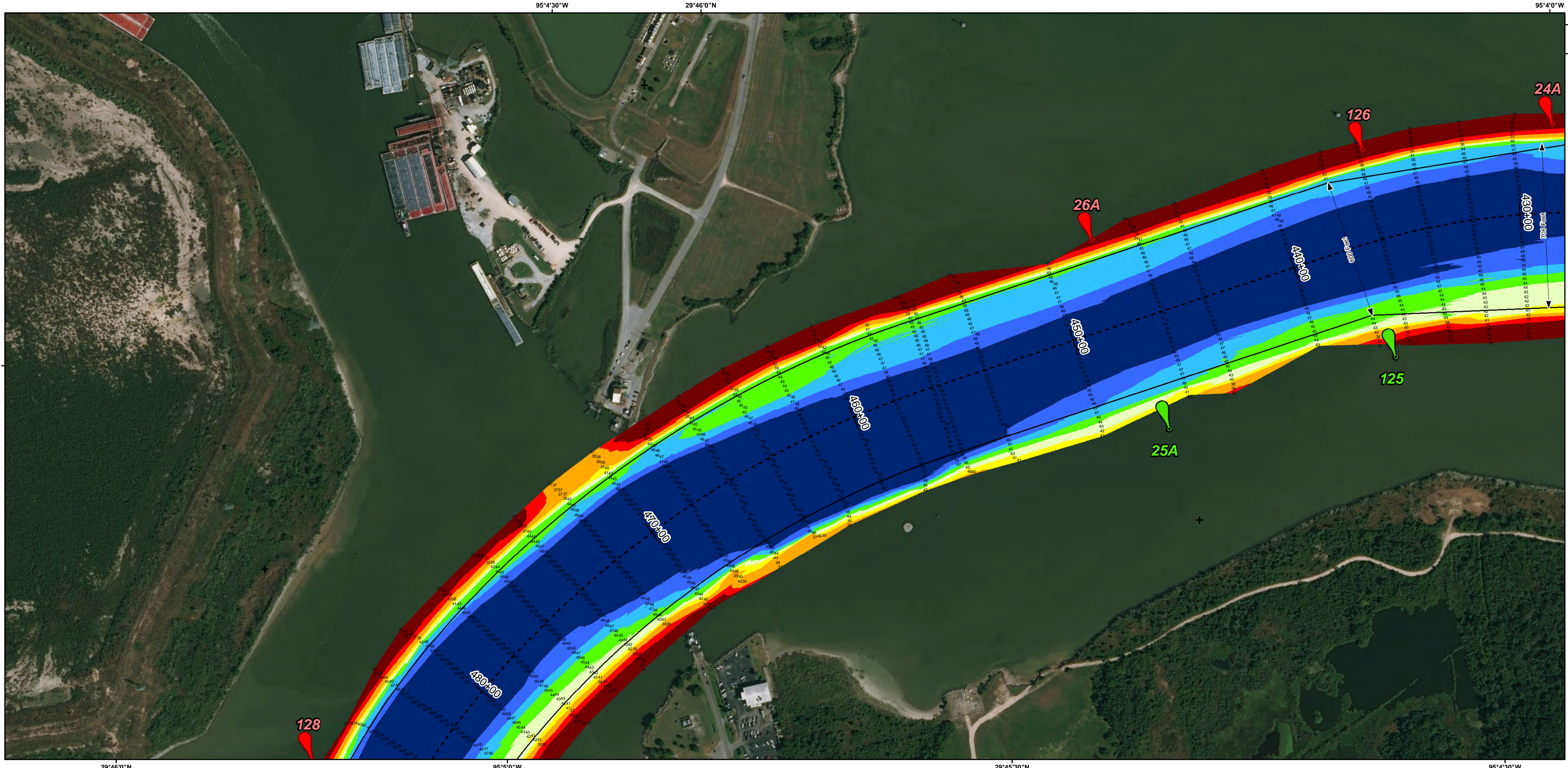
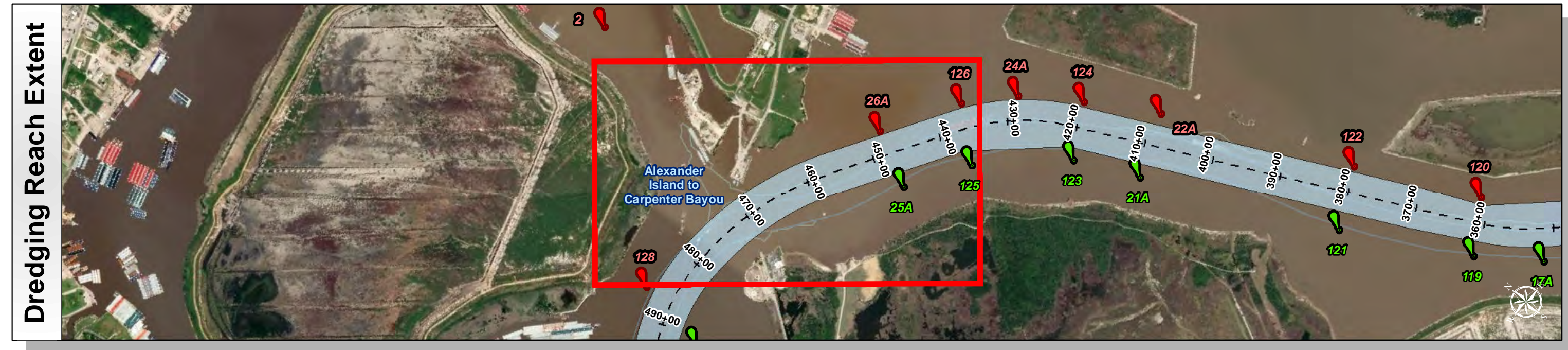
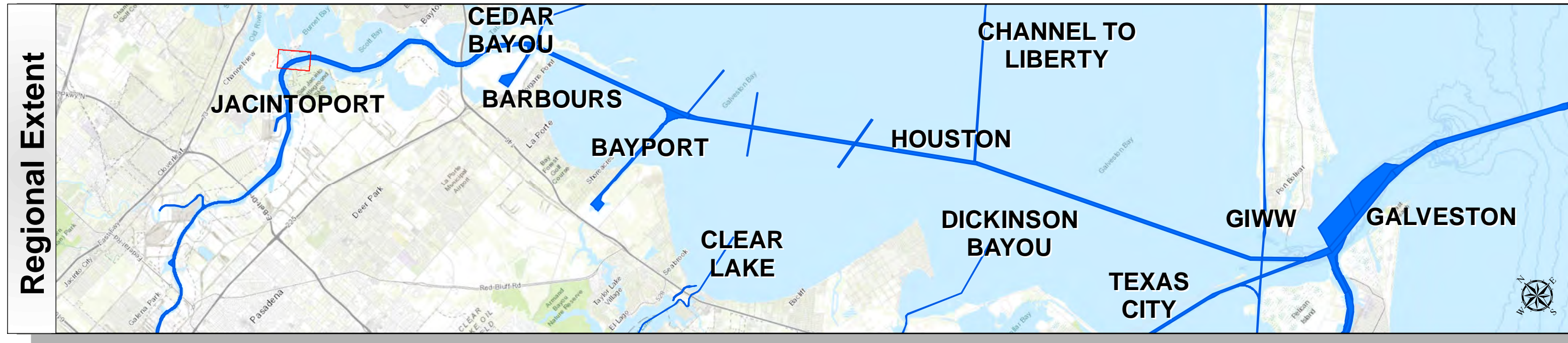
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GALVESTON, TEXAS

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**HOUSTON**  
HOUSTON, TEXAS

# Houston Ship Channel: Alexander Island to Carpenter Bayou



U.S. Army Corps of Engineers  
Galveston District



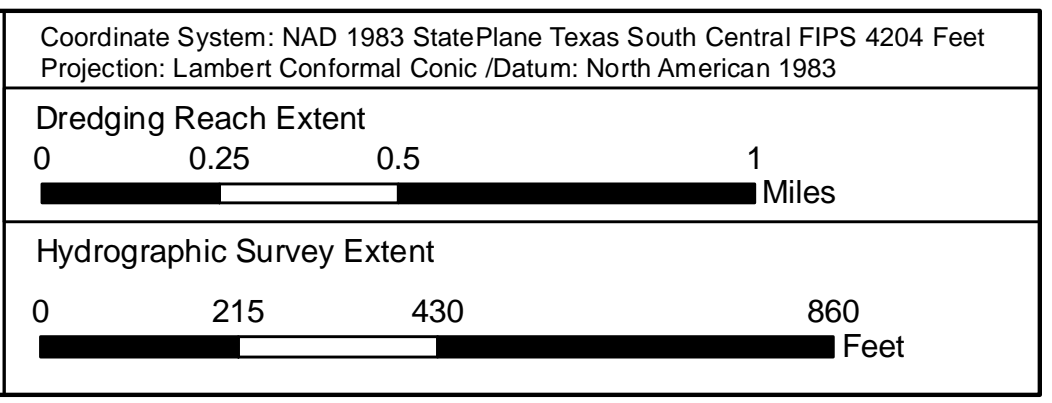
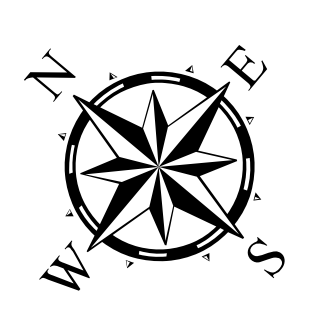
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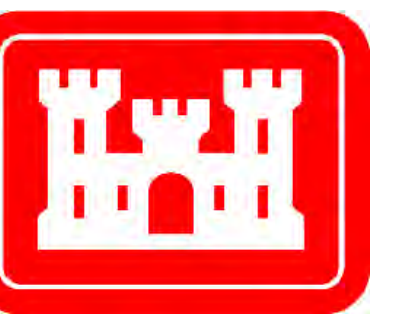
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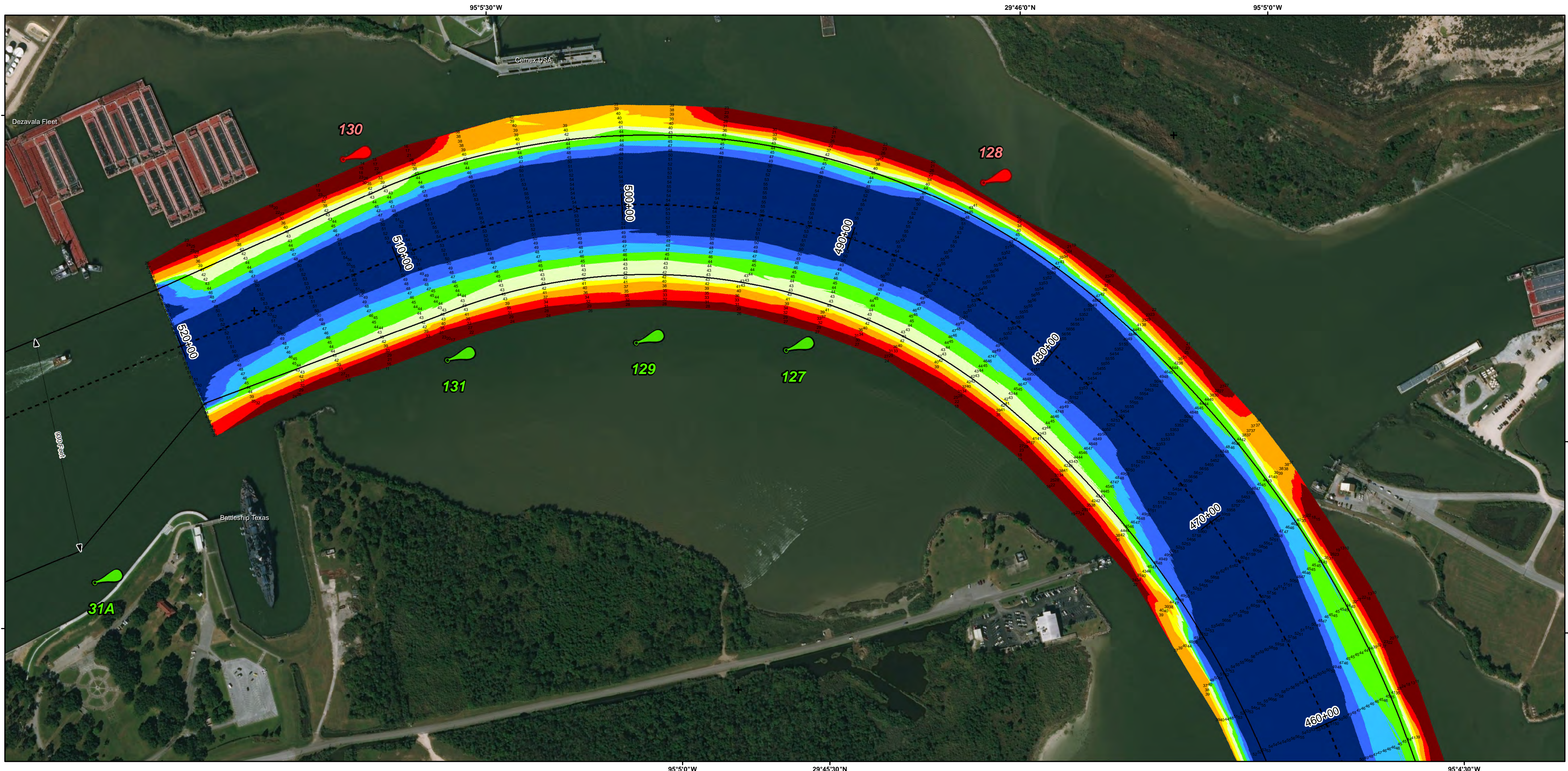
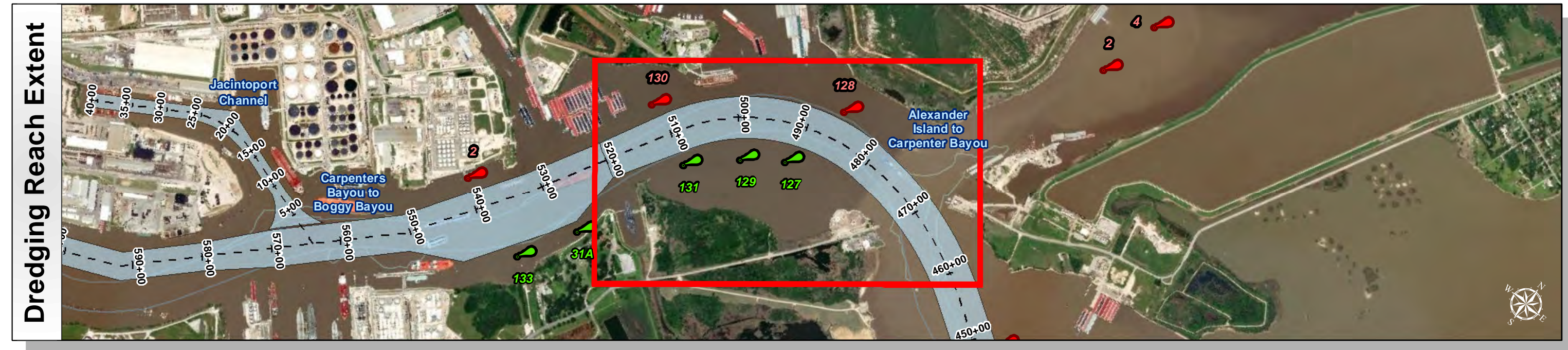
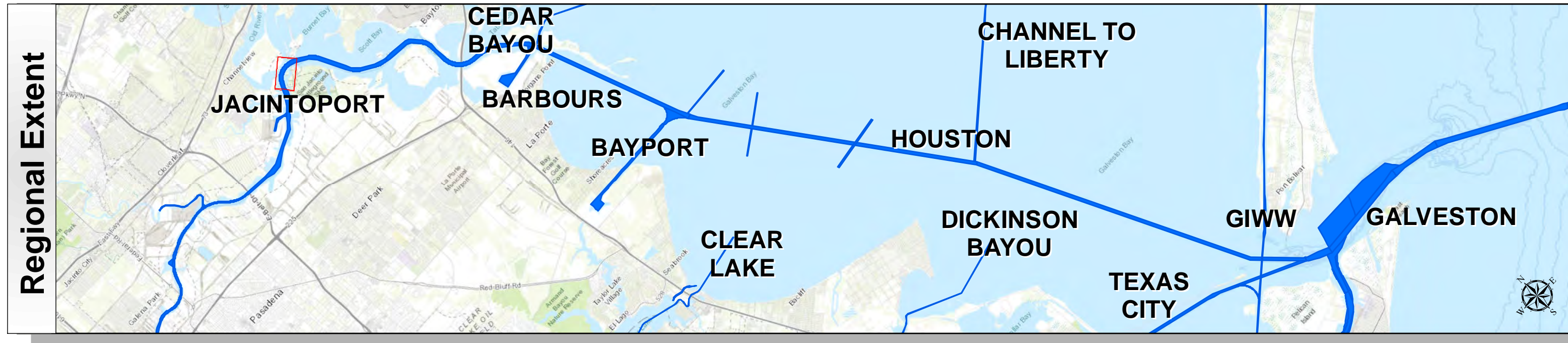
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# Houston Ship Channel: Alexander Island to Carpenter Bayou



U.S. Army Corps of Engineers  
Galveston District



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