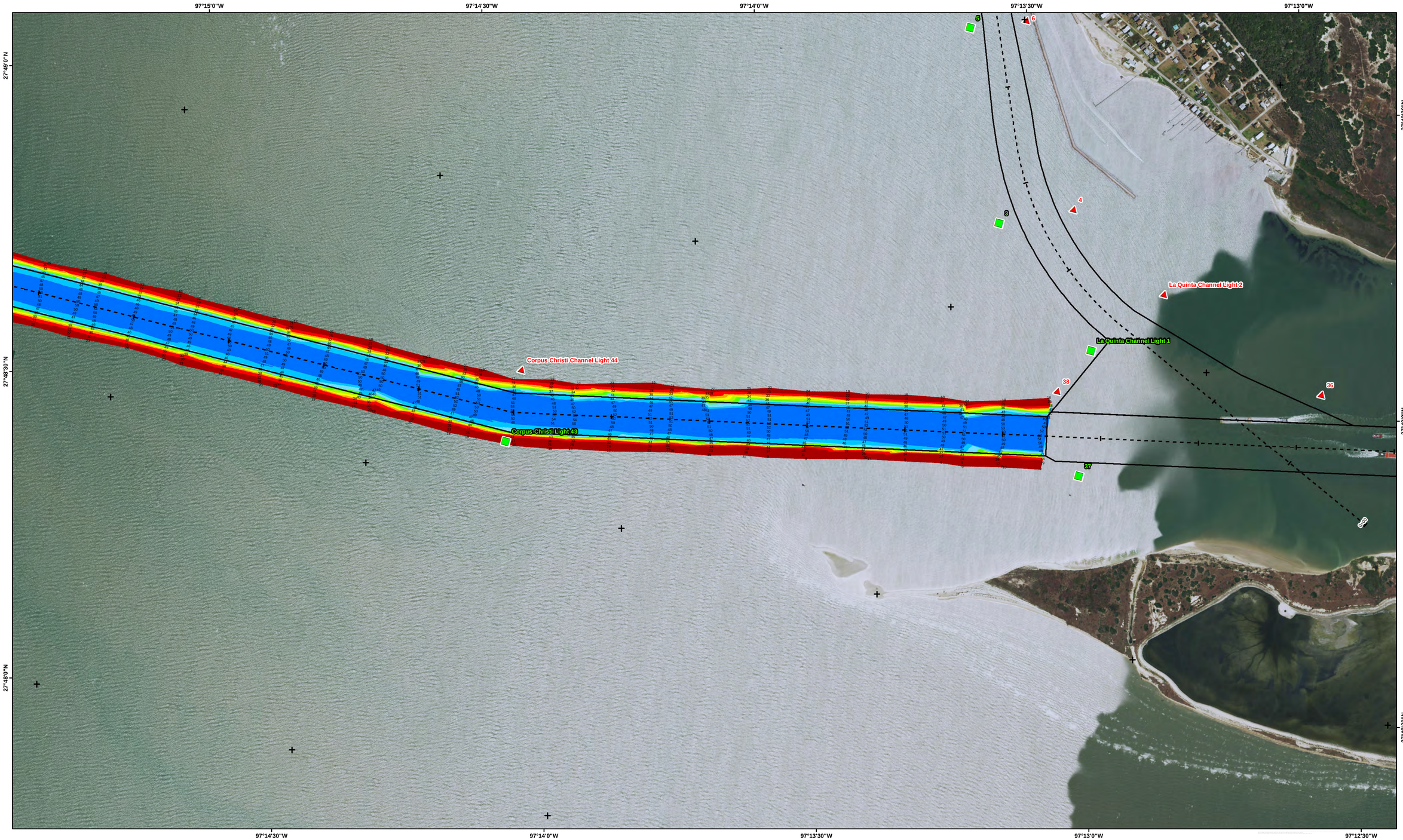
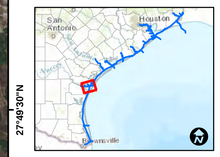
La Quinta Channel Junction to Beacon 82



US Army Corps of Engineers ®
Galveston District



Survey Date(s): 12 March 2015
Page: 13 of 29 Map: 13
Scale: 1:5,240

Authorized Depth: -47ft.
Side Slope Ratio: 1:3 (Rise : Run)

Mapped by: m3odnmfp
Imagery Date: October 27, 2013 © DigitalGlobe Inc.

Station Line
Channel Center Line
Navigation Channel
Dimensions

Aids to Navigation

- Lights
- Red Side Aids
- Green Side Aids
- Mooring Buoy

Depth in Feet

30 and Shallower | 30 - 34 | 34 - 36 | 36 - 38 | 38 - 40 | 40 - 42 | 42 - 45 | 45 - 47 | 47 and Deeper

NOTES:

1. HORIZONTAL COORDINATES ARE REFERENCED TO TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE NAD83 US SURVEY FEET.
2. ELEVATIONS ARE REFERENCED TO MEAN LOW TIDE (MLT) DATUM.
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5. FOR THE MOST UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT: WWW.SWG.USACE.ARMY.MIL

N W E S

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic
Datum: North American 1983
False Easting: 984,250.0000
False Northing: 16,404,166.6667
Central Meridian: -98.5000
Standard Parallel 1: 26.1667
Standard Parallel 2: 27.8333
Latitude Of Origin: 25.6667
Units: Foot US

Service Layer Credits: Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User

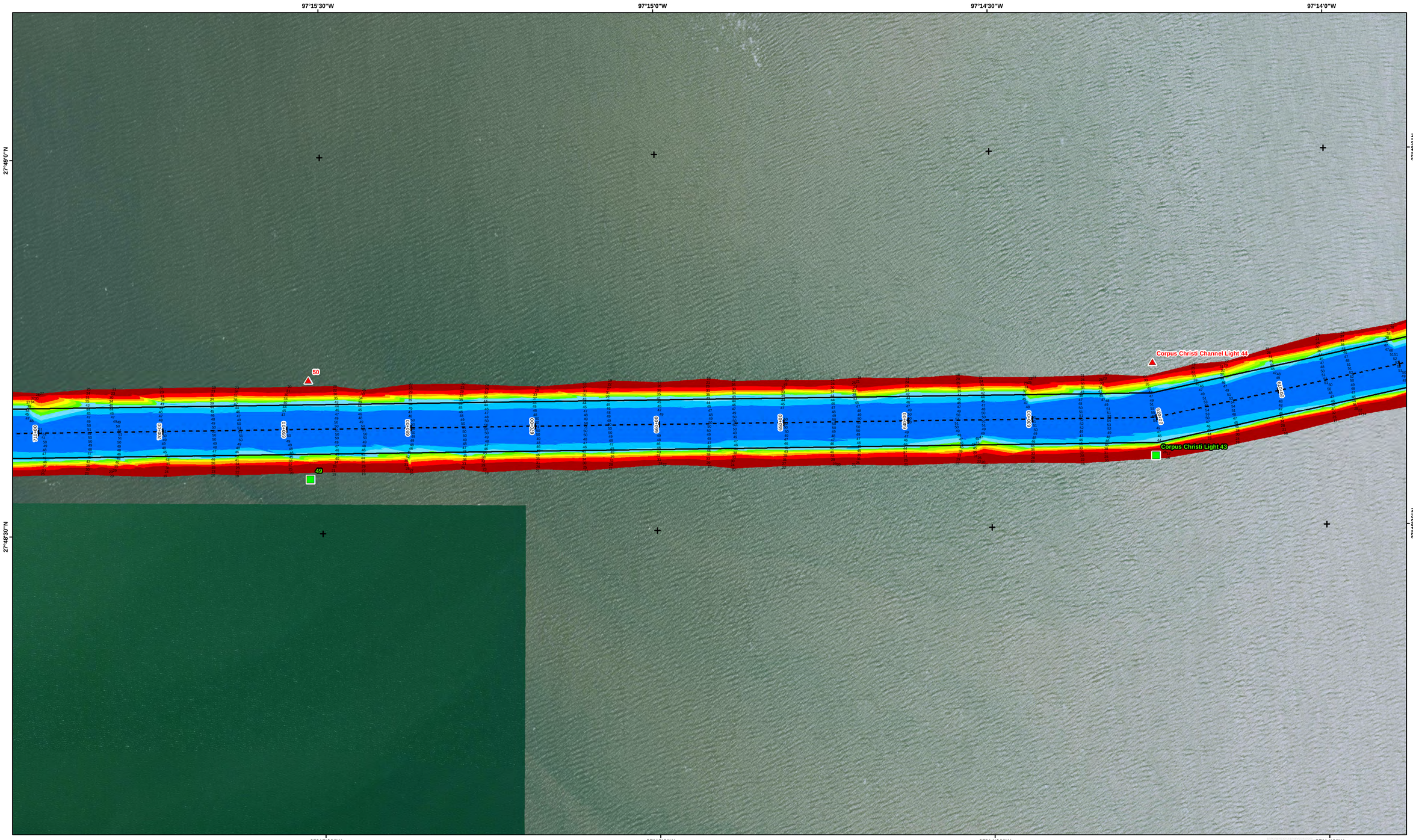
0 320 640 1,280 1,920 Feet

HYDROGRAPHIC SURVEY

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

La Quinta Channel
Junction to Beacon 82
Station: 565+53.10 to 1075+00.00
Corpus Christi Ship Channels
INGLESIDE ON THE BAY, TEXAS

La Quinta Channel Junction to Beacon 82



Station Line
Channel Center Line
Navigation Channel
Dimensions

Aids to Navigation

- Lights
- Red Side Aids
- Green Side Aids
- Mooring Buoy

Depth in Feet

30 and Shallower | 30 - 34 | 34 - 36 | 36 - 38 | 38 - 40 | 40 - 42 | 42 - 45 | 45 - 47 | 47 and Deeper

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N
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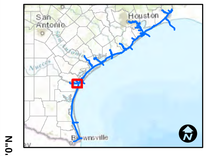
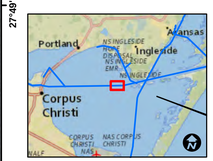
0 255 510 1,020 1,530 Feet

US Army Corps of Engineers ®
Galveston District





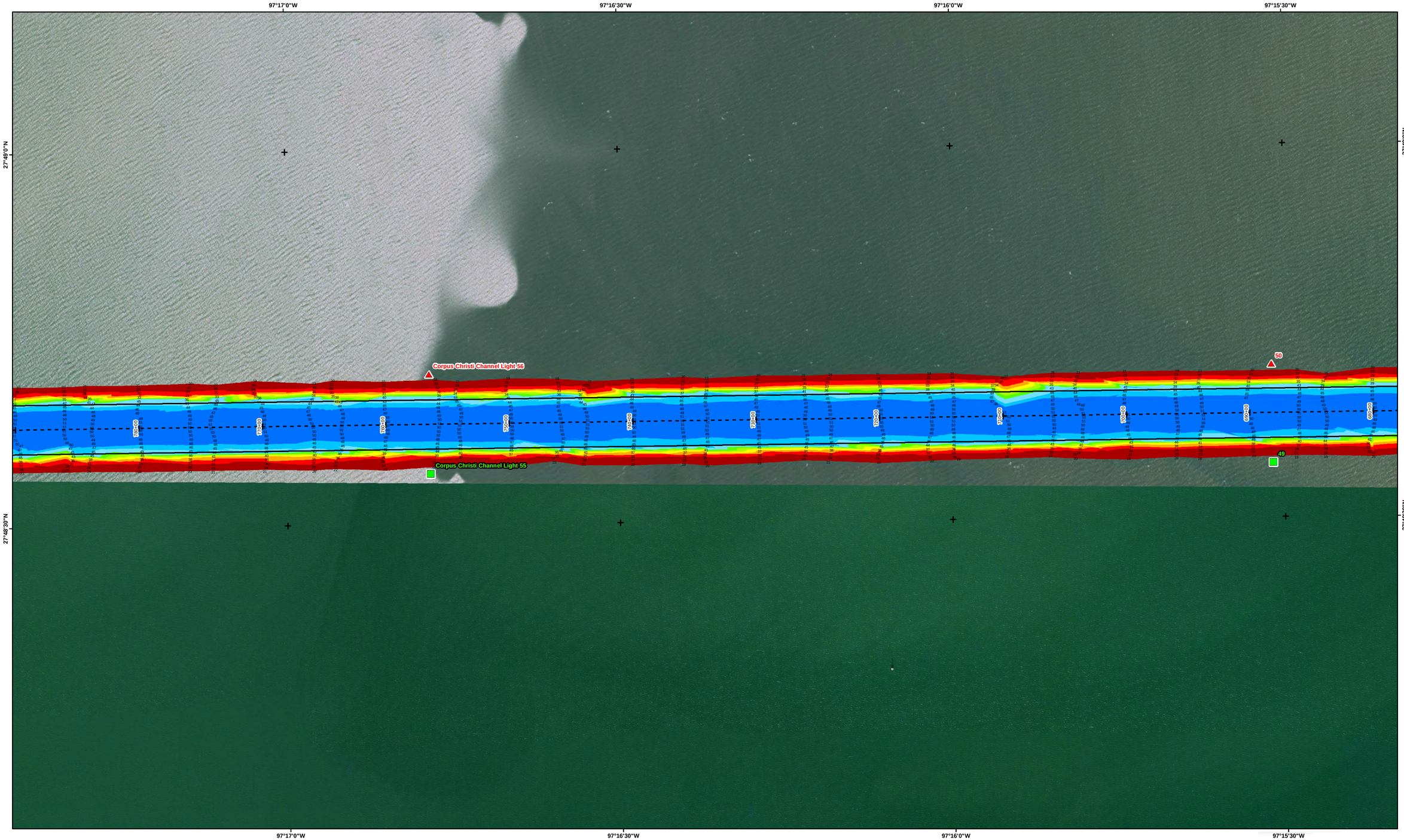
Survey Date(s): 12 March 2015
Page: 14 of 29 Map: 14
Scale: 1:4,160

Authorized Depth: -47ft.
Side Slope Ratio: 1:3 (Rise : Run)

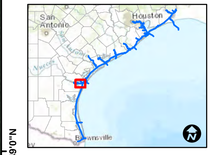
Mapped by: m3odnmfp
Imagery Date: October 27, 2013 © DigitalGlobe Inc.

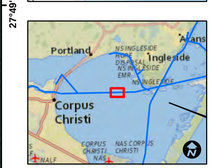
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
La Quinta Channel
Junction to Beacon 82
Station: 565+53.10 to 1075+00.00
Corpus Christi Ship Channels
INGLESIDE ON THE BAY, TEXAS

La Quinta Channel Junction to Beacon 82



US Army Corps of Engineers ®
Galveston District





Survey Date(s): 12 March 2015
Page: 15 of 29 Map: 15
Scale: 1:4,160

Authorized Depth: -47ft.
Side Slope Ratio: 1:3 (Rise : Run)

Mapped by: m3odnmfp
Imagery Date: October 27, 2013 © DigitalGlobe Inc.

Station Line
Channel Center Line
Navigation Channel
Dimensions

Aids to Navigation
- Lights
- Red Side Aids
- Green Side Aids
- Mooring Buoy

Depth in Feet
30 and Shallower; 30 - 34; 34 - 36; 36 - 38; 38 - 40; 40 - 42; 42 - 45; 45 - 47; 47 and Deeper

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N W E S

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
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Datum: North American 1983
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0 255 510 1,020 1,530 Feet

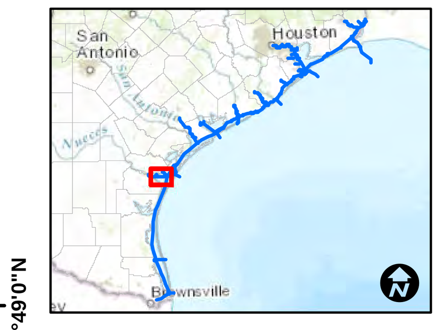
HYDROGRAPHIC SURVEY

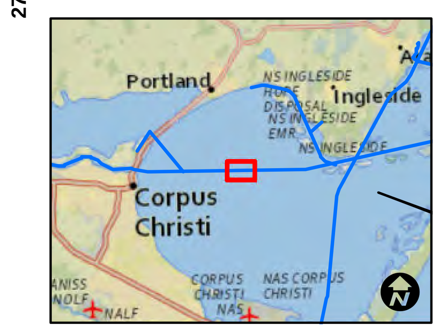
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

La Quinta Channel
Junction to Beacon 82
Station: 565+53.10 to 1075+00.00
Corpus Christi Ship Channels
INGLESIDE ON THE BAY, TEXAS

La Quinta Channel Junction to Beacon 82

US Army Corps of Engineers ®
Galveston District





Authorized Depth: -47ft.
Side Slope Ratio: 1:3 (Rise : Run)

Survey Date(s): 12 March 2015
Page: 16 of 29 Map: 16
Scale: 1:4,160
Mapped by: m3odnmfp
Imagery Date: October 27, 2013 © DigitalGlobe Inc.

Station Line
Channel Center Line
Navigation Channel
Dimensions

Aids to Navigation
Lights
Red Side Aids
Green Side Aids
Mooring Buoy

Depth in Feet
30 and Shallower
30 - 34
34 - 36
36 - 38
38 - 40
40 - 42
42 - 45
45 - 47
47 and Deeper

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N W E S

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Latitude Of Origin: 25.6667
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Service Layer Credits: Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User

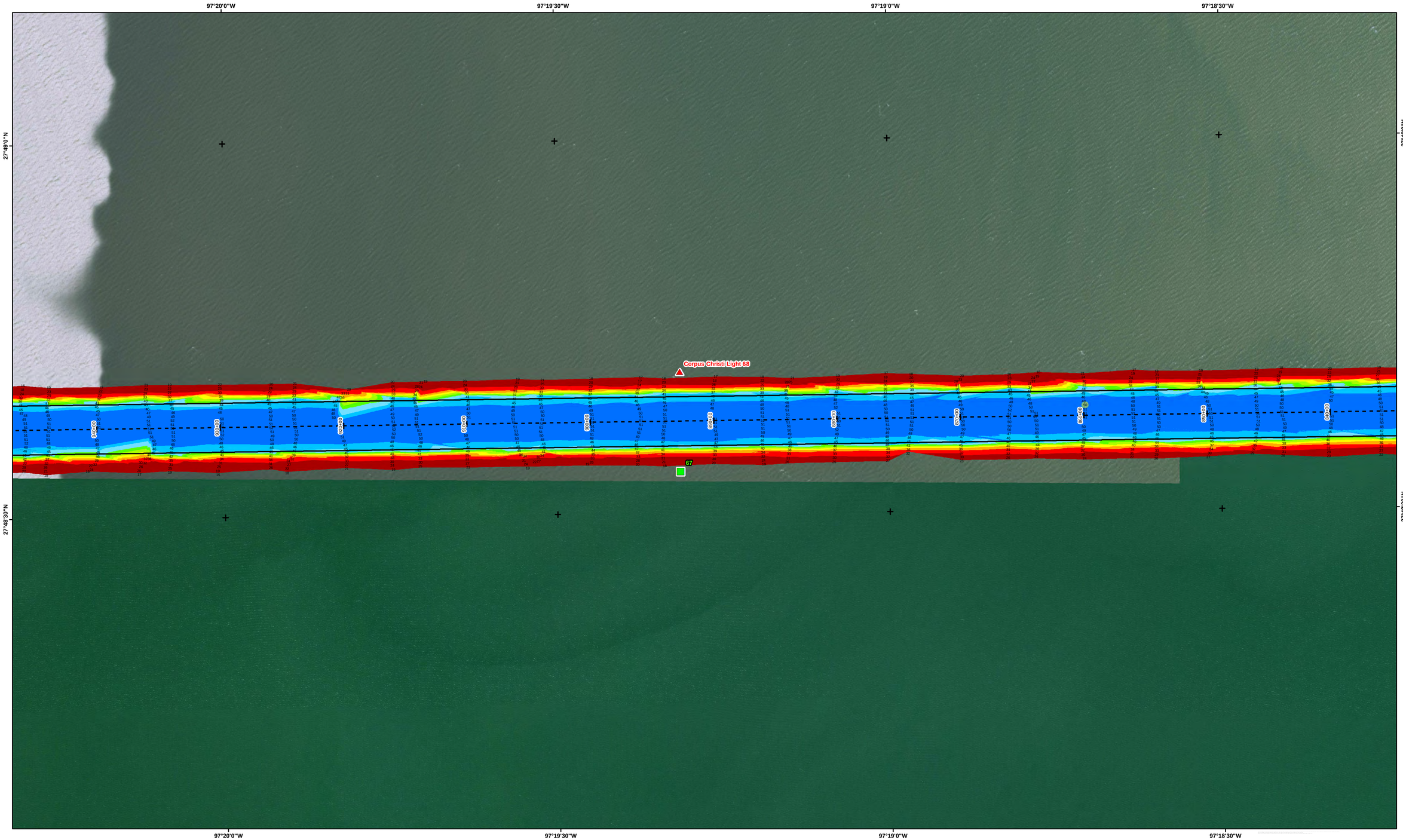
0 255 510 1,020 1,530 Feet

HYDROGRAPHIC SURVEY

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

La Quinta Channel
Junction to Beacon 82
Station: 565+53.10 to 1075+00.00
Corpus Christi Ship Channels
INGLESIDE ON THE BAY, TEXAS

La Quinta Channel Junction to Beacon 82



Station Line
Channel Center Line
Navigation Channel
Dimensions

Aids to Navigation

- Lights
- Red Side Aids
- Green Side Aids
- Mooring Buoy

Depth in Feet

30 and Shallower | 30 - 34 | 34 - 36 | 36 - 38 | 38 - 40 | 40 - 42 | 42 - 45 | 45 - 47 | 47 and Deeper

NOTES:

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N
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Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic
Datum: North American 1983
False Easting: 984,250.0000
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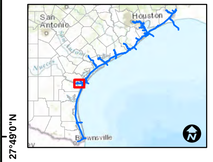
0 255 510 1,020 1,530 Feet

US Army Corps of Engineers ®
Galveston District



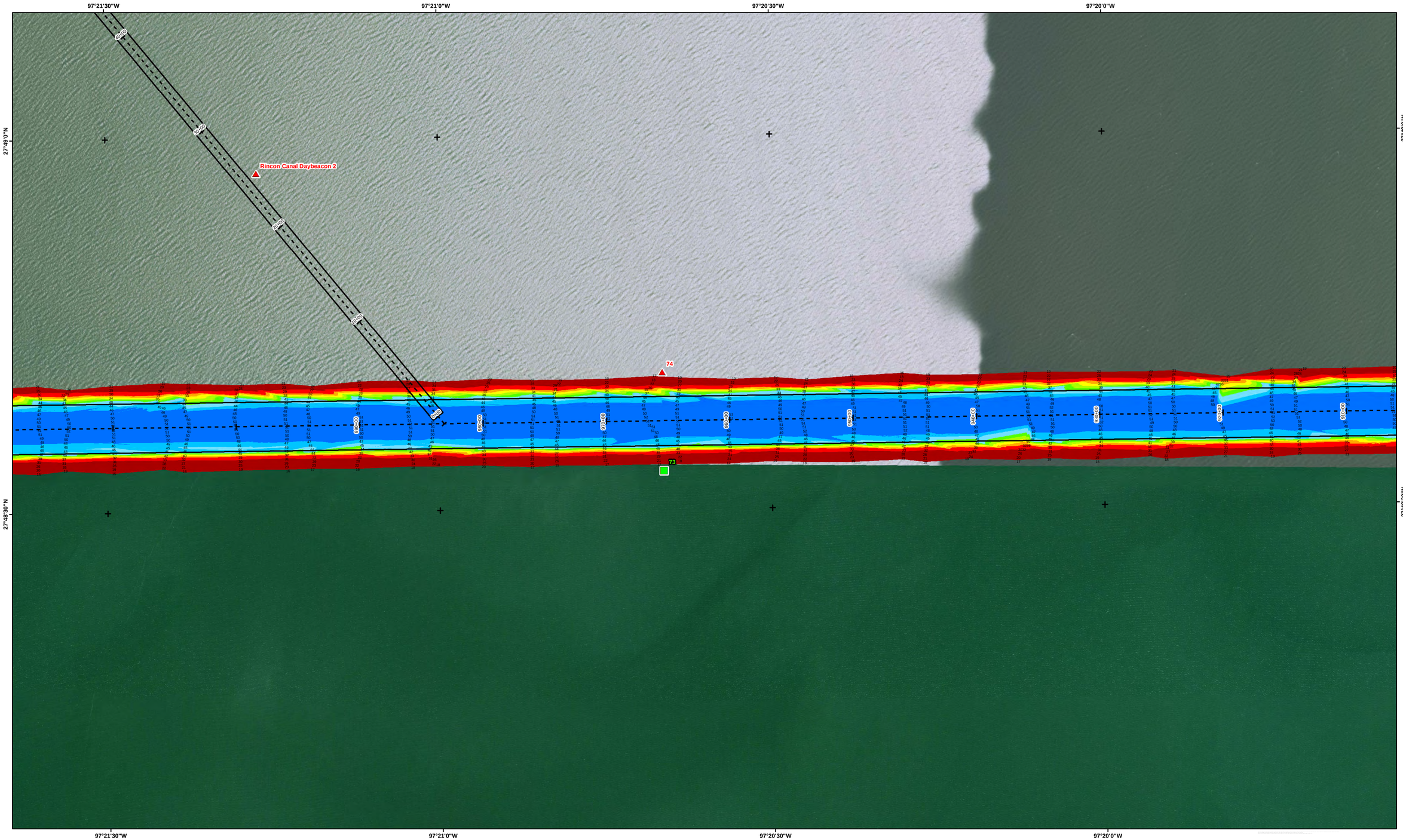
Authorized Depth: -47ft.
Side Slope Ratio: 1:3 (Rise : Run)

Survey Date(s): 12 March 2015
Page: 17 of 29 Map: 17
Scale: 1:4,160

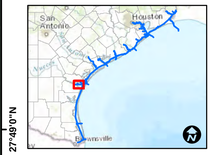
Mapped by: m3odnmfp
Imagery Date: October 27, 2013 © DigitalGlobe Inc.

HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
La Quinta Channel
Junction to Beacon 82
Station: 565+53.10 to 1075+00.00
Corpus Christi Ship Channels
CORPUS CHRISTI, TEXAS

La Quinta Channel Junction to Beacon 82



US Army Corps of Engineers ®
Galveston District



Survey Date(s): 12 March 2015
Page: 18 of 29 Map: 18
Scale: 1:4,160

Authorized Depth: -47ft.
Side Slope Ratio: 1:3 (Rise : Run)

Mapped by: m3odnmfp
Imagery Date: October 27, 2013 © DigitalGlobe Inc.

HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
La Quinta Channel
Junction to Beacon 82
Station: 565+53.10 to 1075+00.00
Corpus Christi Ship Channels
CORPUS CHRISTI, TEXAS

Station Line
Channel Center Line
Navigation Channel
Dimensions

Aids to Navigation
Lights
Red Side Aids
Green Side Aids
Mooring Buoy

Depth in Feet
30 and Shallower
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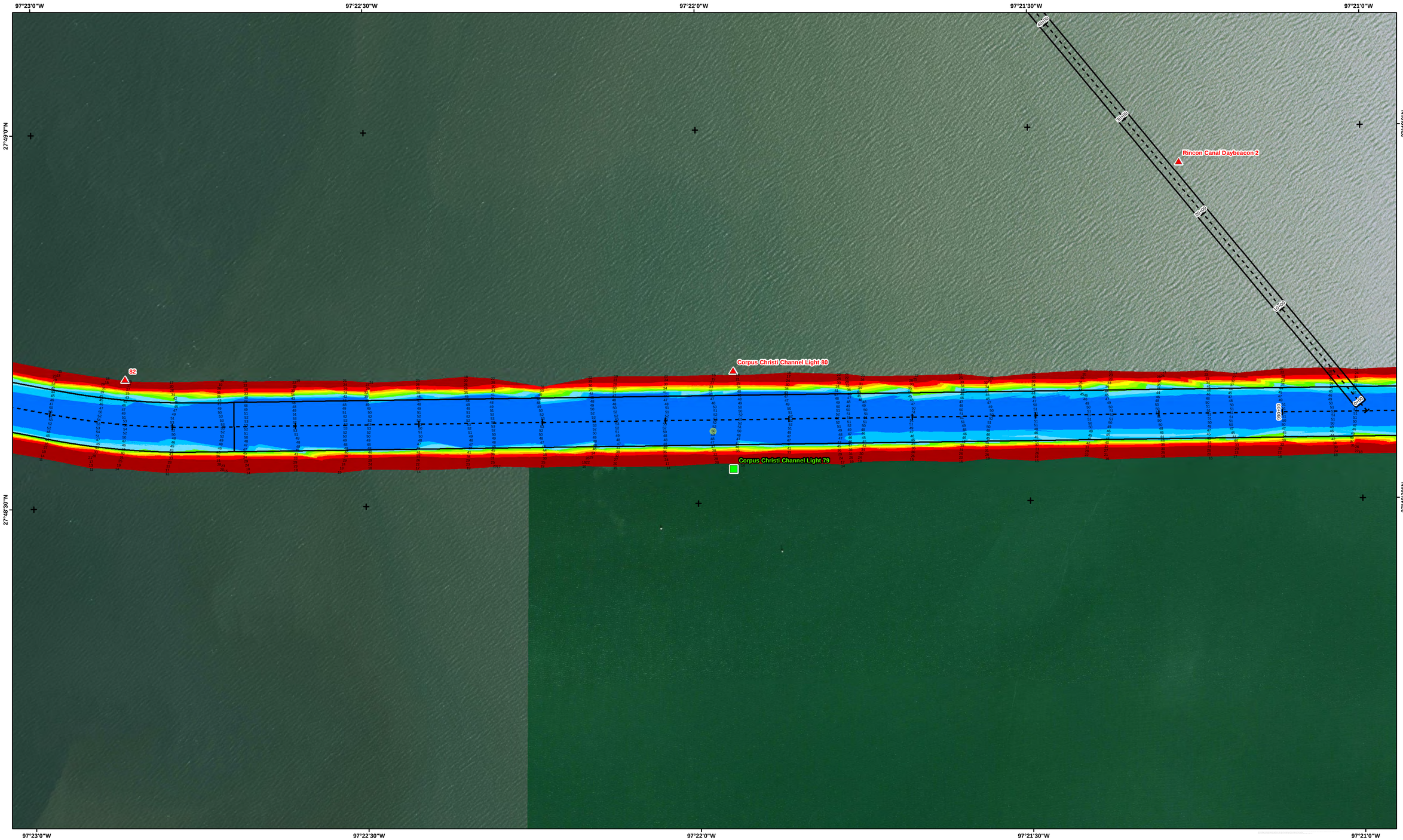
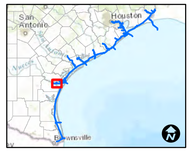
0 255 510 1,020 1,530 Feet

La Quinta Channel Junction to Beacon 82



US Army Corps of Engineers ®
Galveston District



Authorized Depth: -47ft.
Side Slope Ratio: 1:3 (Rise : Run)

Survey Date(s): 12 March 2015
Page: 19 of 29 Map: 19
Scale: 1:4,160

Mapped by: m3odnmfp
Imagery Date: October 27, 2013 © DigitalGlobe Inc.

Station Line
Channel Center Line
Navigation Channel
Dimensions

Aids to Navigation
- Lights
- Red Side Aids
- Green Side Aids
- Mooring Buoy

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0 255 510 1,020 1,530 Feet

HYDROGRAPHIC SURVEY

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CORPS OF ENGINEERS
GALVESTON, TEXAS

La Quinta Channel
Junction to Beacon 82
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