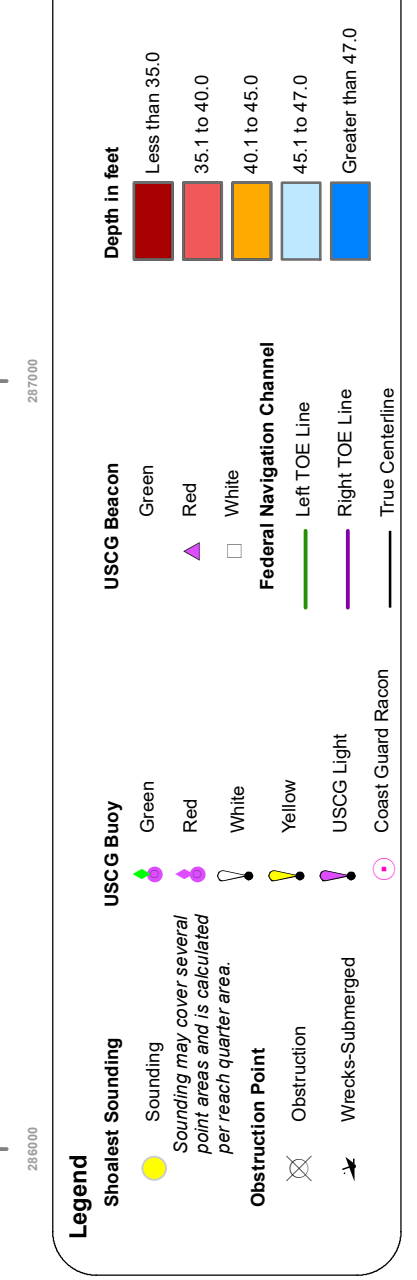
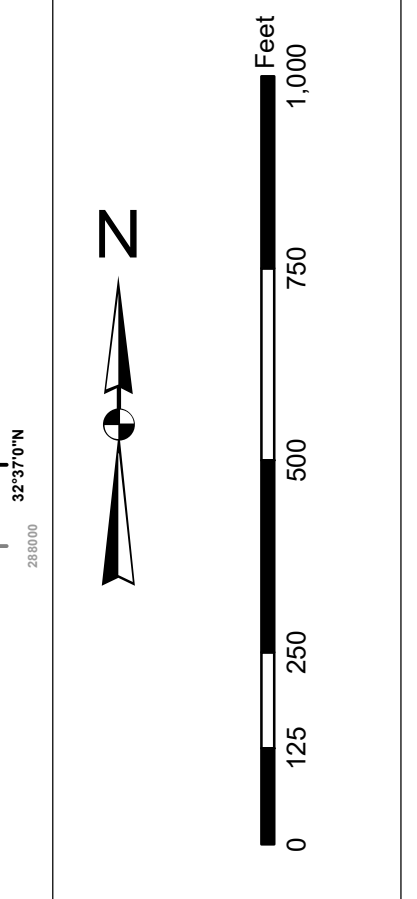


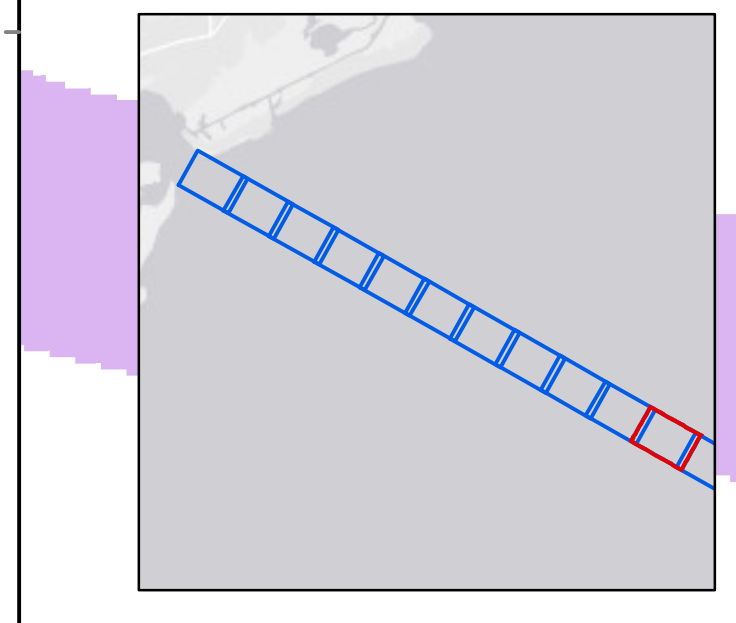
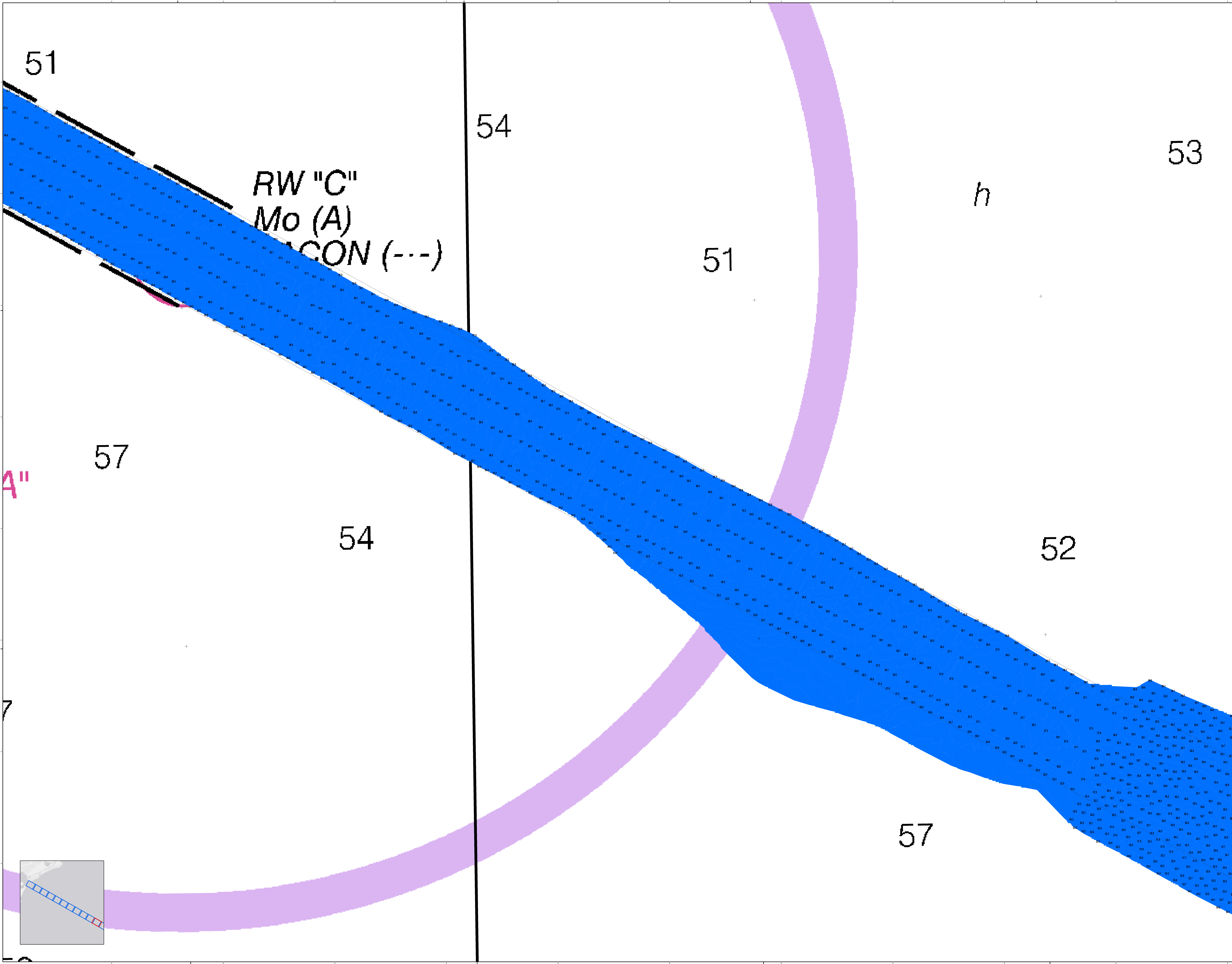
In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Channel Survey for the Charleston Harbor and Intracoastal Waterway, the information depicted on this map represents the results of surveys made on the dates indicated and call on only the conditions existing at that time. Concluded on: 14 MAR 2022
Charleston, South Carolina

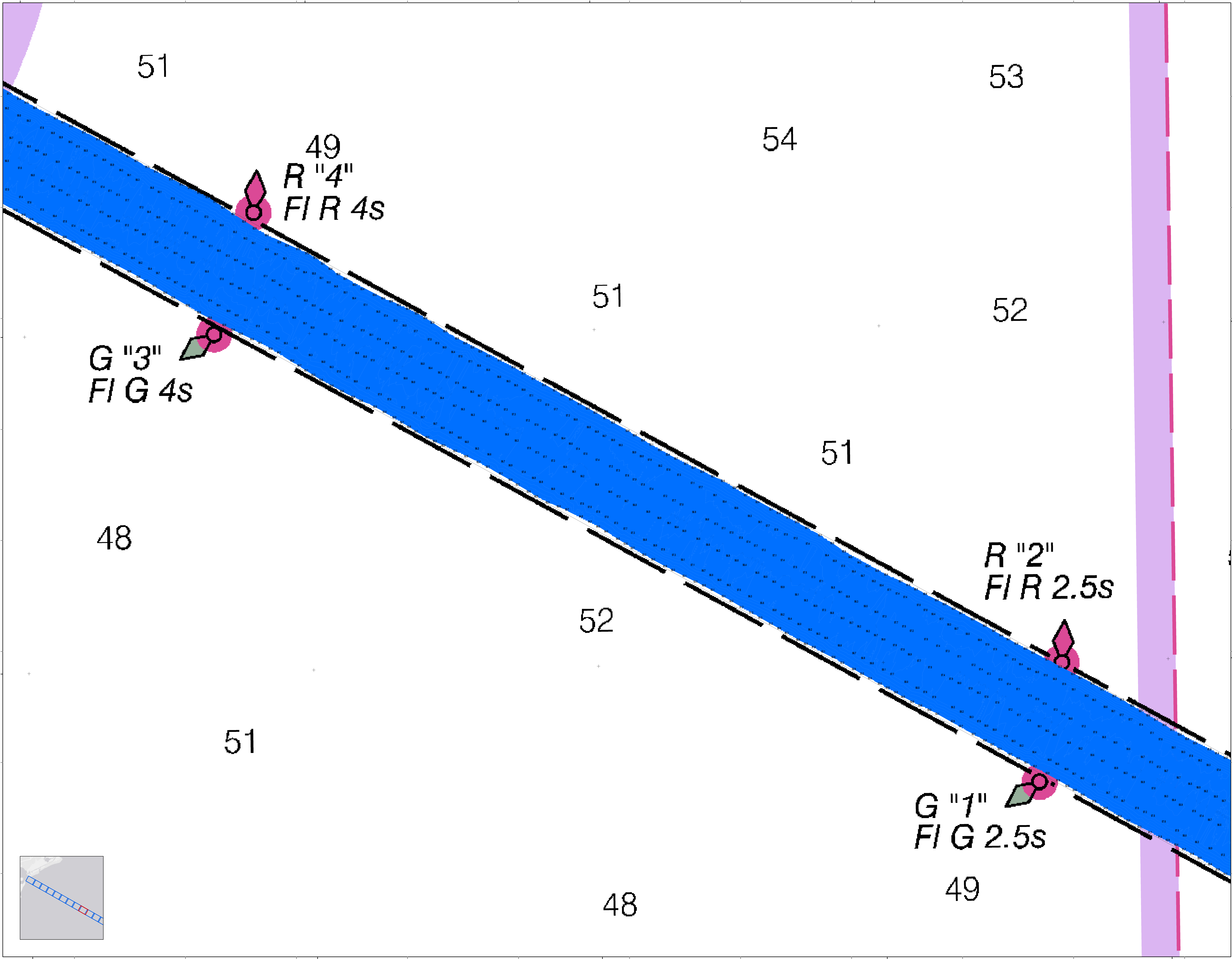
Production Notes:
1. This is a hydrographic chart.
2. The chart is not to be used for navigation purposes.
3. The chart is not to be used for navigation purposes.
4. The chart is not to be used for navigation purposes.
5. The chart is not to be used for navigation purposes.
6. The chart is not to be used for navigation purposes.
7. The chart is not to be used for navigation purposes.
8. The chart is not to be used for navigation purposes.
9. The chart is not to be used for navigation purposes.
10. The chart is not to be used for navigation purposes.



Designed By:	Survey Date:	Production Date:
Reviewed By:	14 MAR 2022	28 MAR 2022
Scale:	Project Reference Number:	
1 inch = 250 feet	PC002 ID	
Projection:	Survey System:	CONDITION
NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl		

U.S. Army Corps of Engineers
Charleston District Office
Charleston, South Carolina
843-328-8000





U.S. Army Corps of Engineers
 Charleston District

In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Section's "Guidelines for River Channel and Bankline Mapping", this map is intended to be used for navigation purposes only. The data on this map was derived from the best available data and is not a representation of the physical channel. The data is subject to change and should be used for general information only. The map is not intended for use for navigation purposes. All users are encouraged to use all prudent safety measures.

Production Notes:

- This map was produced by the Navigation Section of the Charleston District Office.
- This map is a general representation of the channel and should not be used for navigation purposes.
- Channel data was derived from the best available data.
- The map is subject to change and should be used for general information only.
- The map is not intended for use for navigation purposes.
- All users are encouraged to use all prudent safety measures.

Legend:

Bank to Bank: Bank to Bank, Channel Bed, Center Line, Right-of-Way Line, Crest/Gravel Bottom

USACE Boundary: USACE Boundary, Other Boundary

Other Boundary: Other Boundary

Federal Navigable Channel: Federal Navigable Channel, Other Navigable Channel, Other Waterway, Waterbody

Obstruction Point: Obstruction Point

Water Submerged: Water Submerged

Cross Section: Cross Section

Designed By: eHydro Software v3.82	Survey Date: 14 MAR 2022	Production Date: 28 MAR 2022
Reviewed By: T. S. O'D	Project Reference Number: P000010	
Scale: 1 inch = 250 feet	Survey Station: 000000	
Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	Channel Condition: CONDITION	

U.S. Army Corps of Engineers
 DISTRICT OFFICE
 CHARLESTON, SOUTH CAROLINA

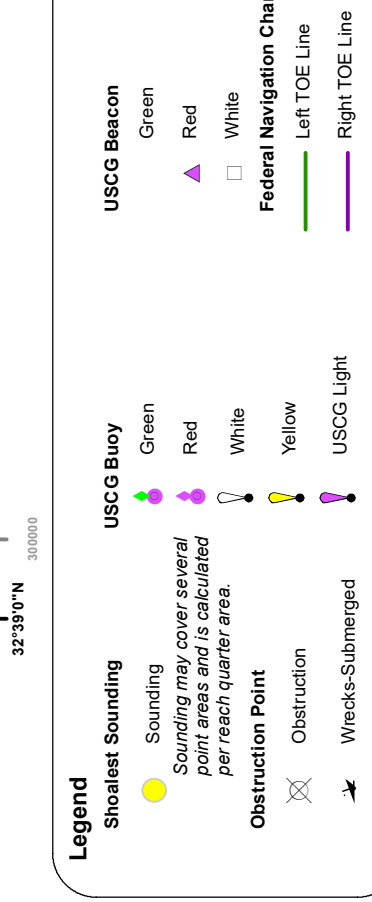
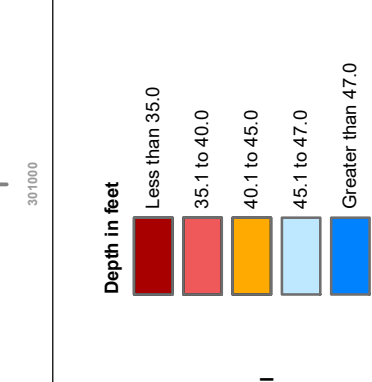
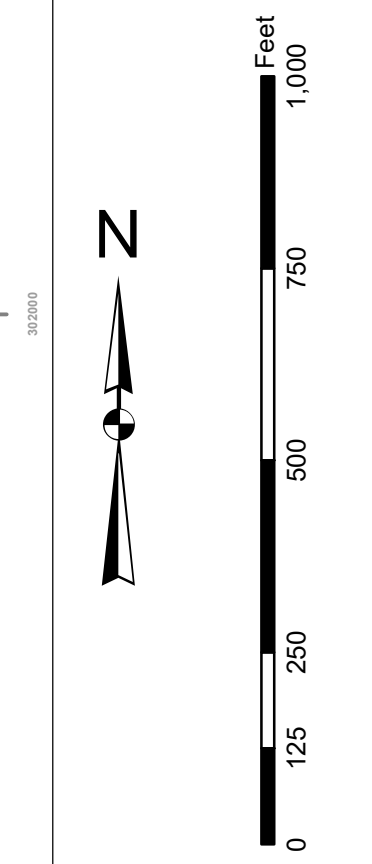
USACE CHARLESTON DISTRICT OFFICE
 818 MAGDORE AVE
 CHARLESTON, SC 29403
 843-328-8000

Charleston Entrance Channel Survey
 The information depicted on this map represents the results of surveys made on the dates indicated and should not be used for navigation purposes. The map is intended for general information only. The map is not intended for use for navigation purposes. All users are encouraged to use all prudent safety measures.
 Concluded on: 14 MAR 2022
 Charleston, South Carolina

SHEET
 REFERENCE
 NUMBER
 C002
 SHEET
 4 OF 12

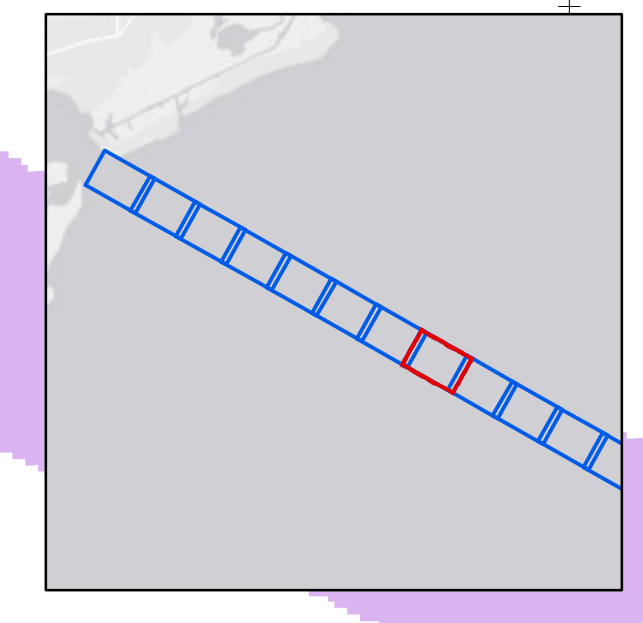
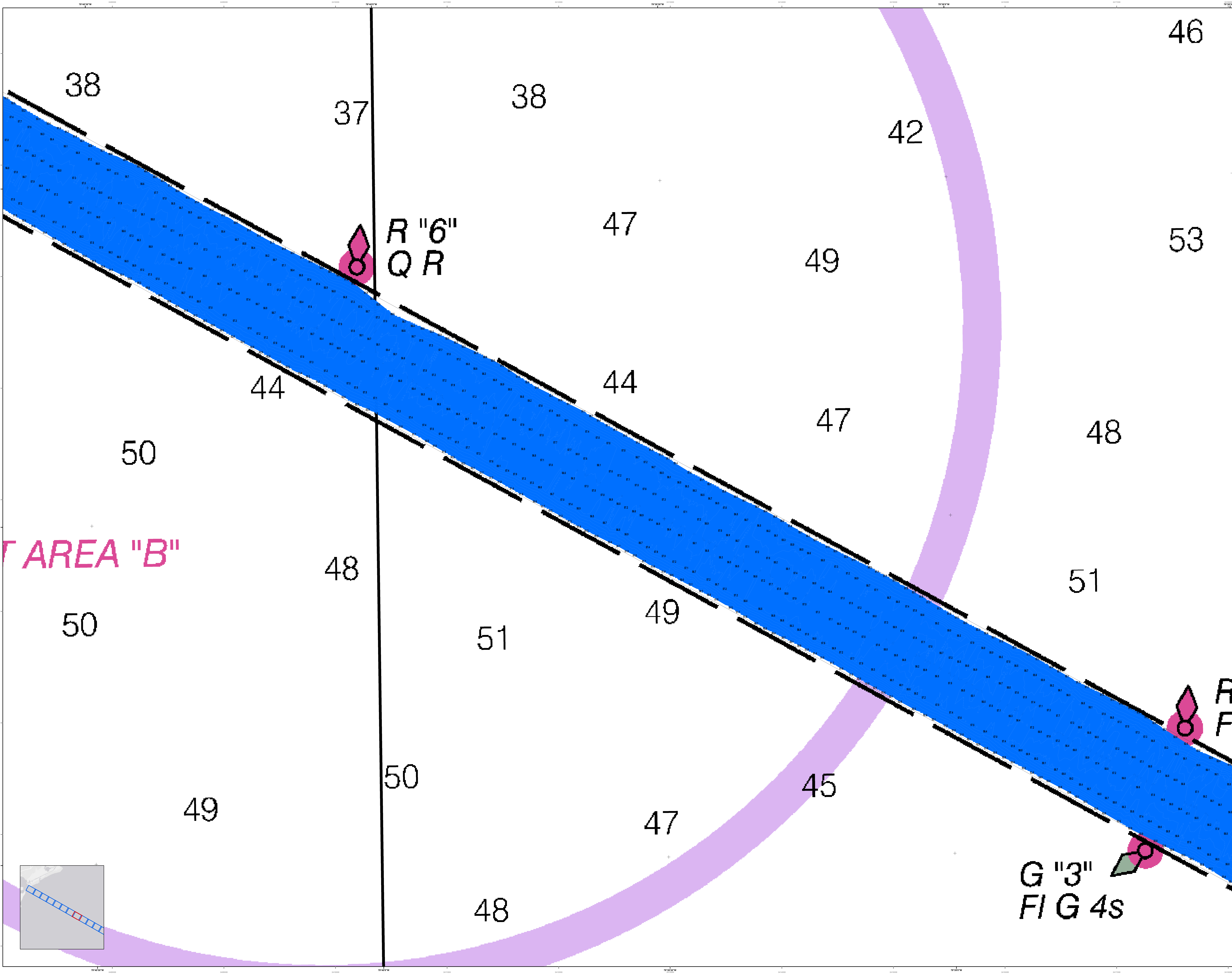
In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Channel to Lake for Area "B" Survey, this map is for informational purposes only and is not intended to be used for engineering or construction purposes. These data have been developed from the best available information and are subject to change without notice. The information on this map is not intended to be used for navigation. Mariners are encouraged to use all prudent safety practices.

Production Notes:
1. This is a preliminary map.
2. The map is not intended to be used for navigation.
3. The map is not intended to be used for engineering or construction purposes.
4. The map is not intended to be used for any other purpose.
5. The map is not intended to be used for any other purpose.



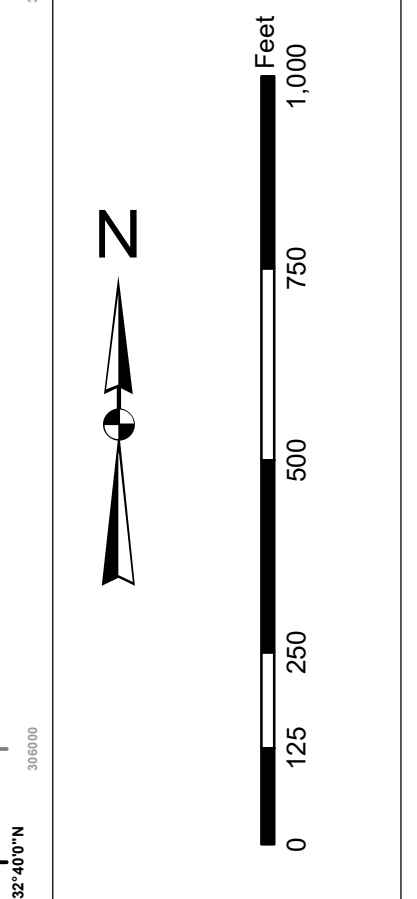
Designed By:	lehydro Software v3.82	Survey Date:	14 MAR 2022	Production Date:	28 MAR 2022
Reviewed By:	USACE SOUTH CAROLINA	Project Reference Number:	PC00010	Project Reference Number:	PC00010
Scale:	1:10,000	Scale:	1:10,000	Scale:	1:10,000
Projection:	NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	Projection:	NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	Projection:	NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl

Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and is not intended to be used for navigation. The information on this map is not intended to be used for navigation. The information on this map is not intended to be used for navigation. The information on this map is not intended to be used for navigation.
Concluded on: 14 MAR 2022
Charleston, South Carolina



In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Channel to South of Africa, Project, the information depicted on this map represents the results of surveys made on the dates indicated and conditions existing at that time. This information is for general information only and should not be used for navigation. The information is not intended to be used for navigation. The information is not intended to be used for navigation. The information is not intended to be used for navigation.

Production Notes:
1. This is a preliminary map.
2. The information is for general information only.
3. The information is not intended to be used for navigation.
4. The information is not intended to be used for navigation.
5. The information is not intended to be used for navigation.



Legend

Soundings
 - 10' to 15' (Blue)
 - 15' to 20' (Light Blue)
 - 20' to 25' (Medium Blue)
 - 25' to 30' (Dark Blue)
 - 30' to 35' (Very Dark Blue)
 - 35' to 40' (Black)

Utility
 - Power Line (Red)
 - Gas Line (Yellow)
 - Water Line (Blue)
 - Sewer Line (Green)
 - Telephone Line (Purple)

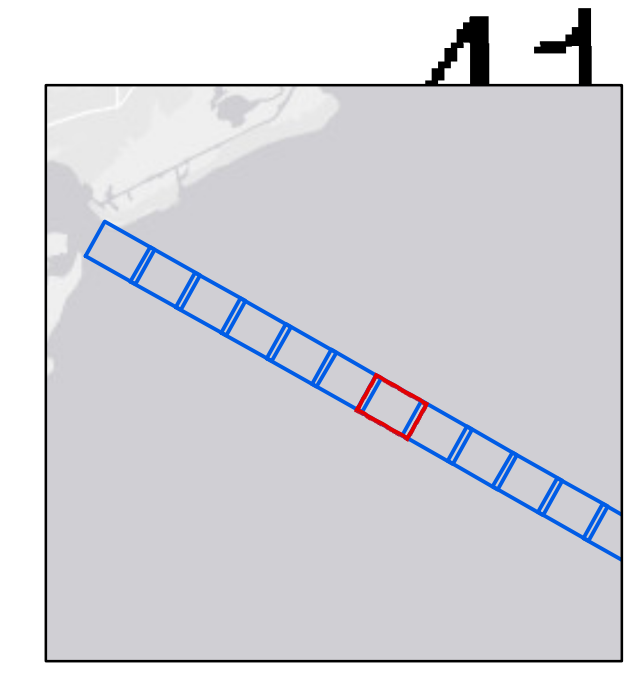
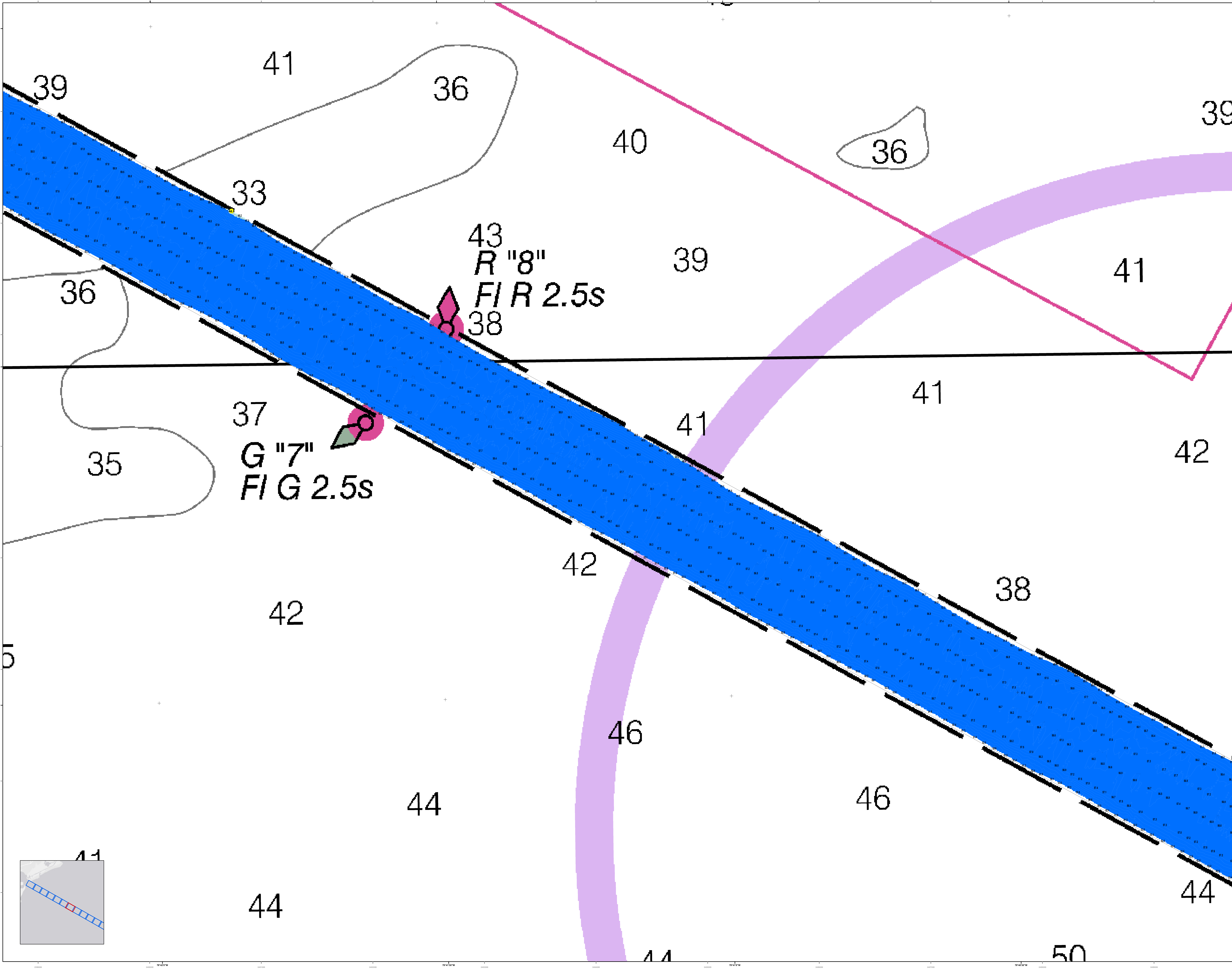
Obstruction
 - Obstruction (Black)

Channel
 - Channel (Blue)

Other
 - Other (Various colors)

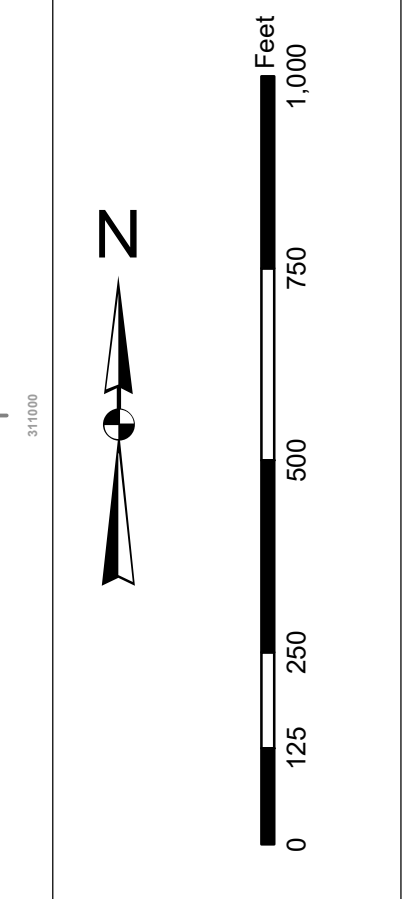
Designed By:	Survey Date:	Production Date:
lehyfo Software v3.82	14 MAR 2022	28 MAR 2022
Reviewed By:	Project Reference Number:	Project Reference Number:
1:10,000	PC00010	PC00010
Scale:	Scale:	Scale:
1 inch = 250 feet	1 inch = 250 feet	1 inch = 250 feet
Projection:	Projection:	Projection:
NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl

Charleston Entrance Channel Survey
 The information depicted on this map represents the results of surveys made on the dates indicated and conditions existing at that time.
 Concluded on: 14 MAR 2022
 Charleston, South Carolina



In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Channel to be used for the purpose of this project, the information depicted on this map represents the results of surveys made on the dates indicated and call on other surveys and conditions existing at that time. The information is accurate and reliable and is intended for use in the project. It is not to be used for any other purpose. The user is encouraged to use all prudent safety measures.

Production Notes:
1. This is a preliminary map.
2. The information is for informational purposes only.
3. The information is not to be used for navigation.
4. The information is not to be used for any other purpose.
5. The information is not to be used for any other purpose.
6. The information is not to be used for any other purpose.
7. The information is not to be used for any other purpose.
8. The information is not to be used for any other purpose.
9. The information is not to be used for any other purpose.
10. The information is not to be used for any other purpose.



Legend

Water
 - Shaded Blue: Water
 - Dotted Blue: Water

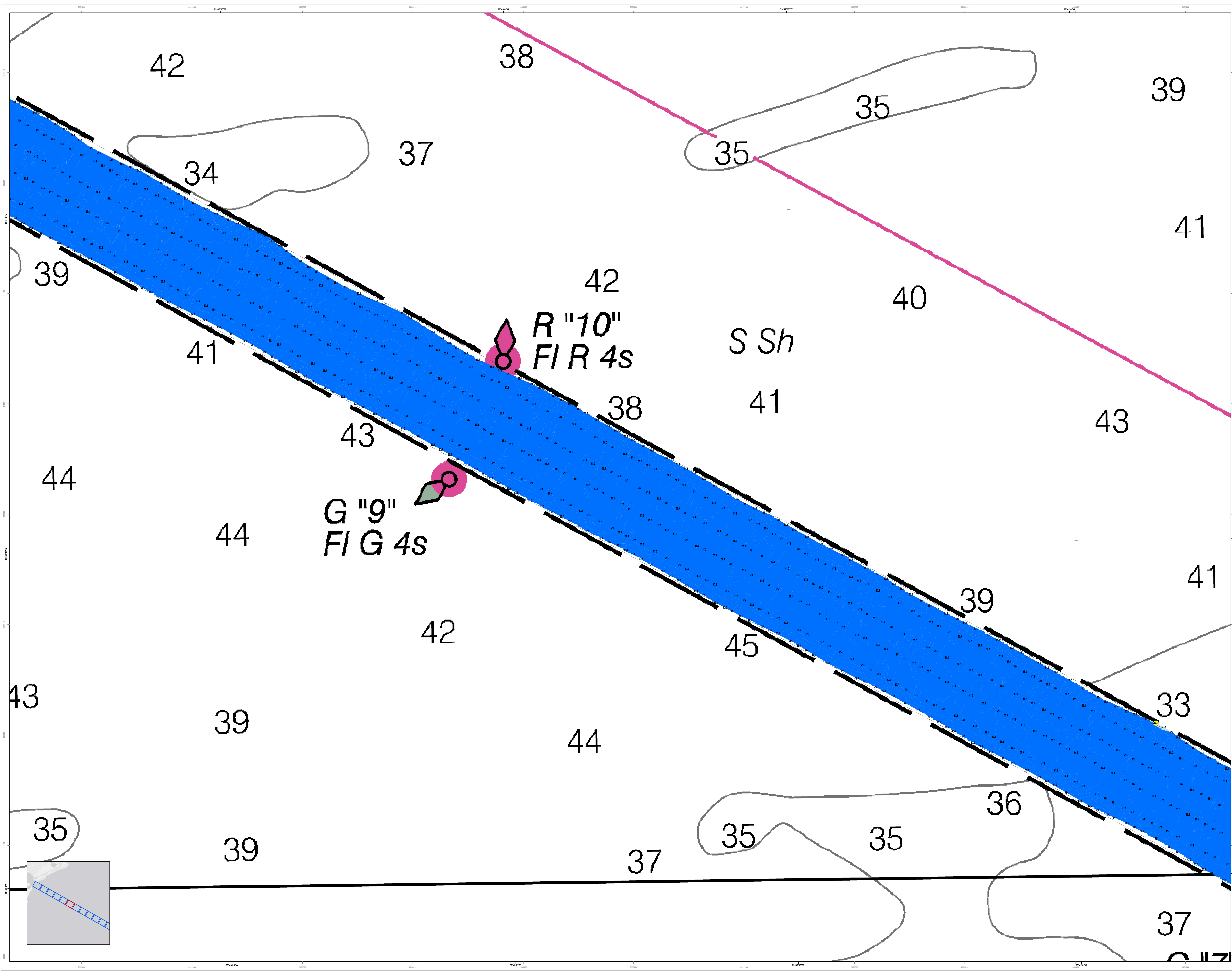
Channel
 - Solid Black: Channel
 - Dashed Black: Channel

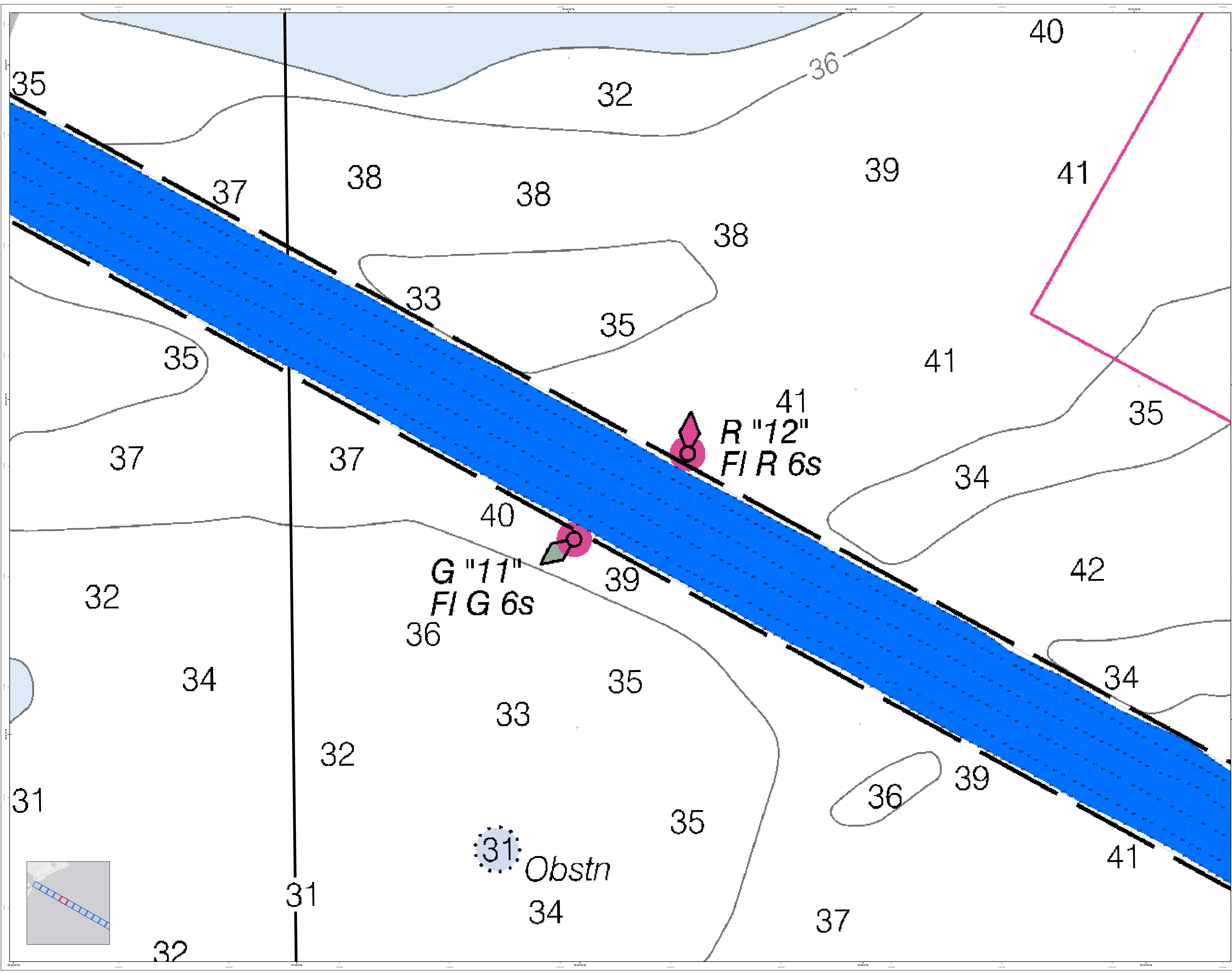
Obstruction
 - Red Diamond: Obstruction
 - Green Diamond: Obstruction
 - Yellow Diamond: Obstruction

Other
 - Pink Line: Other
 - Black Line: Other

Designed By: Jethro Software v3.82	Survey Date: 14 MAR 2022	Production Date: 28 MAR 2022
Reviewed By: Jethro Software v3.82	Project Reference Number: 15000	Project Reference Number: 15000
Scale: 1 inch = 250 feet	Scale: 1 inch = 250 feet	Scale: 1 inch = 250 feet
Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl

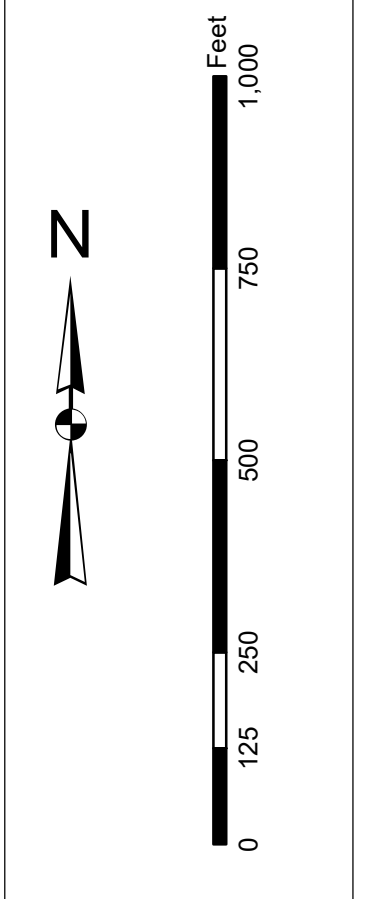
Charleston Entrance Channel Survey
 The information depicted on this map represents the results of surveys made on the dates indicated and call on other surveys and conditions existing at that time.
 Concluded on: 14 MAR 2022
 Charleston, South Carolina





In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Section's standards for charting, this map is intended to be used for navigation purposes only. It is not intended to be used for any other purpose. The information on this map is based on the most current data available. The information on this map is not intended to be used for any other purpose. The information on this map is not intended to be used for any other purpose.

Production Notes:
1. This map is a preliminary map.
2. The information on this map is based on the most current data available.
3. The information on this map is not intended to be used for any other purpose.
4. The information on this map is not intended to be used for any other purpose.



Legend

Channel
 - Blue hatched area: Channel
 - Thick black line: Channel Boundary
 - Thin black line: Channel Edge

Obstruction
 - Pink symbol: Obstruction
 - Green symbol: Obstruction

Contour
 - Grey line: Contour
 - Grey line: Contour

Other
 - Pink polygon: Other
 - Blue polygon: Other

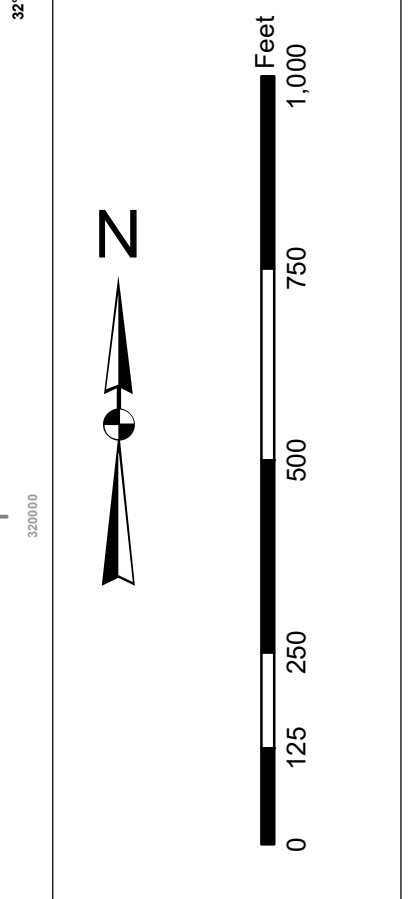
Designed By: eHydro Software v3.82	Survey Date: 14 MAR 2022	Production Date: 28 MAR 2022
Reviewed By: T. S. 2022	Project Reference Number: 1000000000	Project Reference Number: 1000000000
Scale: 1 inch = 250 feet	Scale: 1 inch = 250 feet	Scale: 1 inch = 250 feet
Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Int	Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Int	Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Int

Charleston Entrance Channel Survey
 The information depicted on this map represents the results of surveys made on the dates indicated and can only be used for the purposes for which it was prepared. The information on this map is not intended to be used for any other purpose. The information on this map is not intended to be used for any other purpose.

Concluded on: 14 MAR 2022
 Charleston, South Carolina

In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Channel Safety for Private Yachts, there are no obstructions to navigation. The information on this map is for informational purposes only and does not constitute a warranty. The user assumes all liability for any damage or loss resulting from the use of this information. The user is advised to consult the appropriate authorities for the most current information and to use all prudent safety practices.

Production Notes:
1. This is a preliminary map.
2. The information on this map is for informational purposes only and does not constitute a warranty.
3. The user assumes all liability for any damage or loss resulting from the use of this information.
4. The user is advised to consult the appropriate authorities for the most current information and to use all prudent safety practices.



Legend

Soundings: 26-35 (Depth contours)

Obstructions: Red diamond (R "14" FIR 2.5s), Green diamond (G "13" FI G 2.5s), Pink diamond (Obstns), Yellow diamond (Obstns), White diamond (Obstns), Black diamond (Obstns)

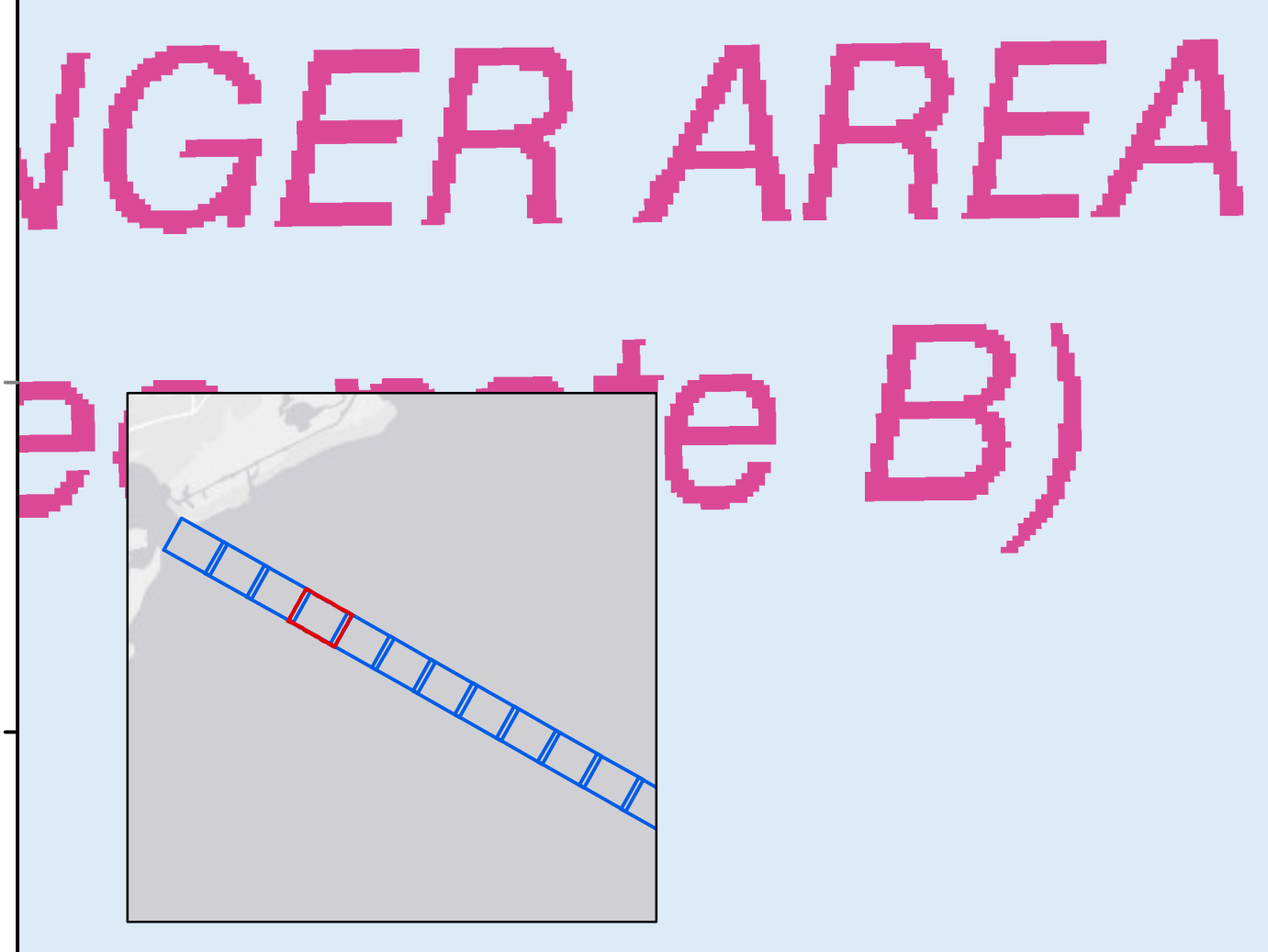
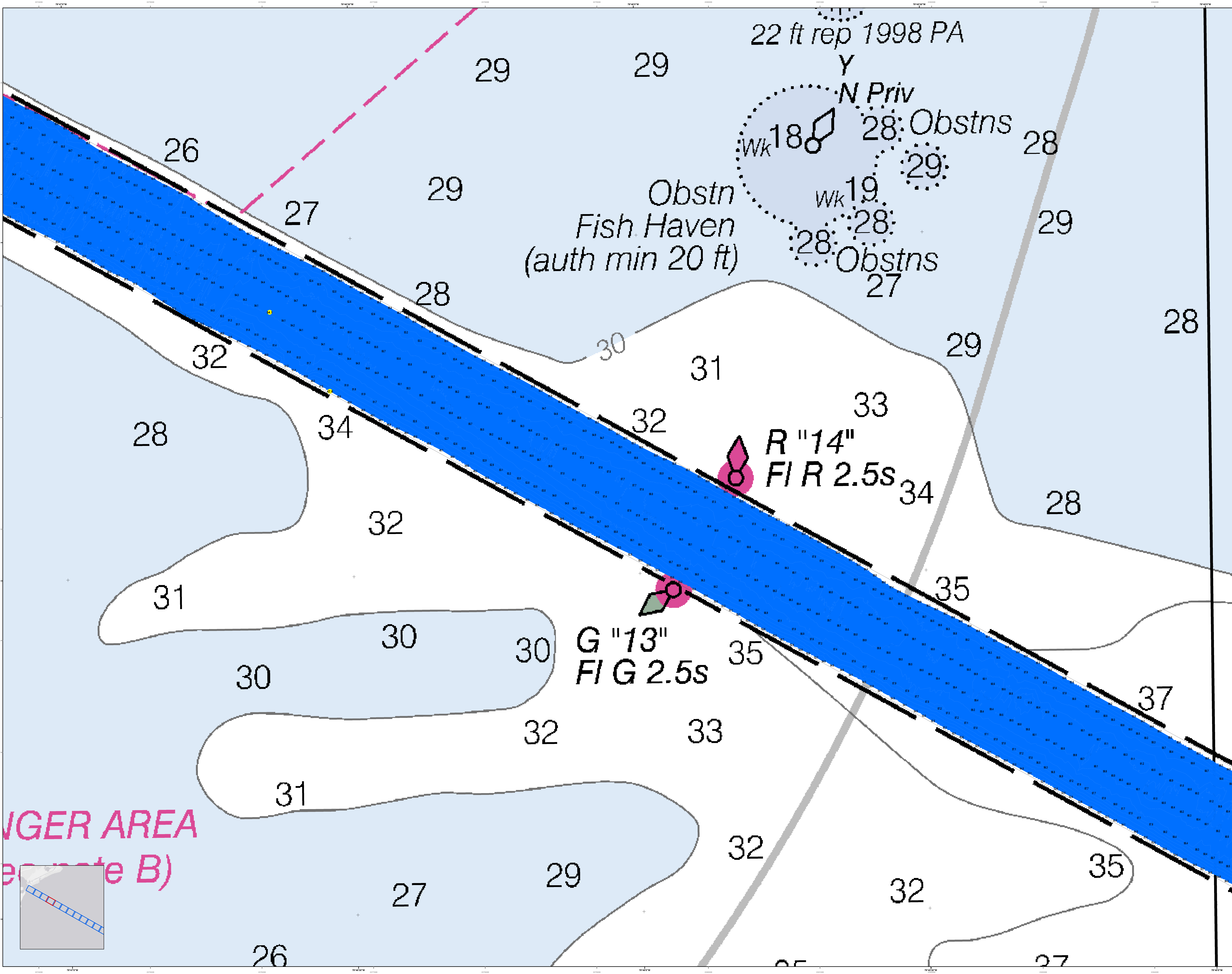
Other Symbols: Yellow star (Fish Haven), Pink star (N Priv), Black star (Wk 18), White star (Wk 19), Red star (Obstns), Blue star (Obstns), Green star (Obstns), White star (Obstns), Black star (Obstns)

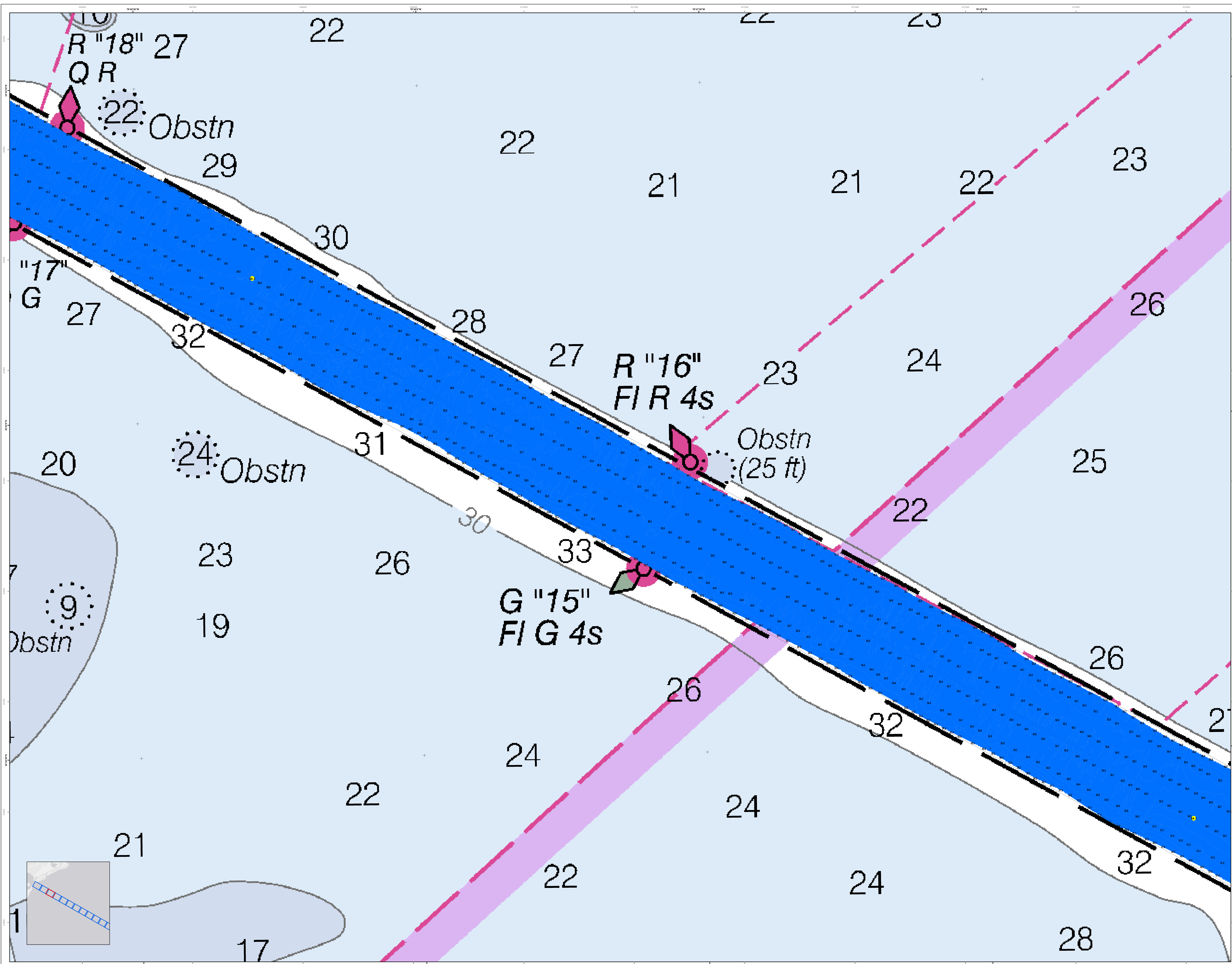
Line Styles: Dashed pink (22 ft rep 1998 PA), Dashed black (Fish Haven auth min 20 ft), Solid black (Channel boundary), Dotted black (Channel boundary), Dashed grey (Channel boundary)

Area Styles: Blue (Channel), Light blue (Shoals), White (Land)

Designed By: Jethro Software v3.82	Survey Date: 14 MAR 2022	Production Date: 28 MAR 2022
Reviewed By: Jethro Software v3.82	Project Reference Number: 1000000000	Sheet Number: 0002
Scale: 1" = 250'	Scale: 1" = 250'	Scale: 1" = 250'
Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl	Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Intl

Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and call on the conditions existing at that time.
Concluded on: 14 MAR 2022
Charleston, South Carolina





U.S. Army Corps of Engineers
Charleston District

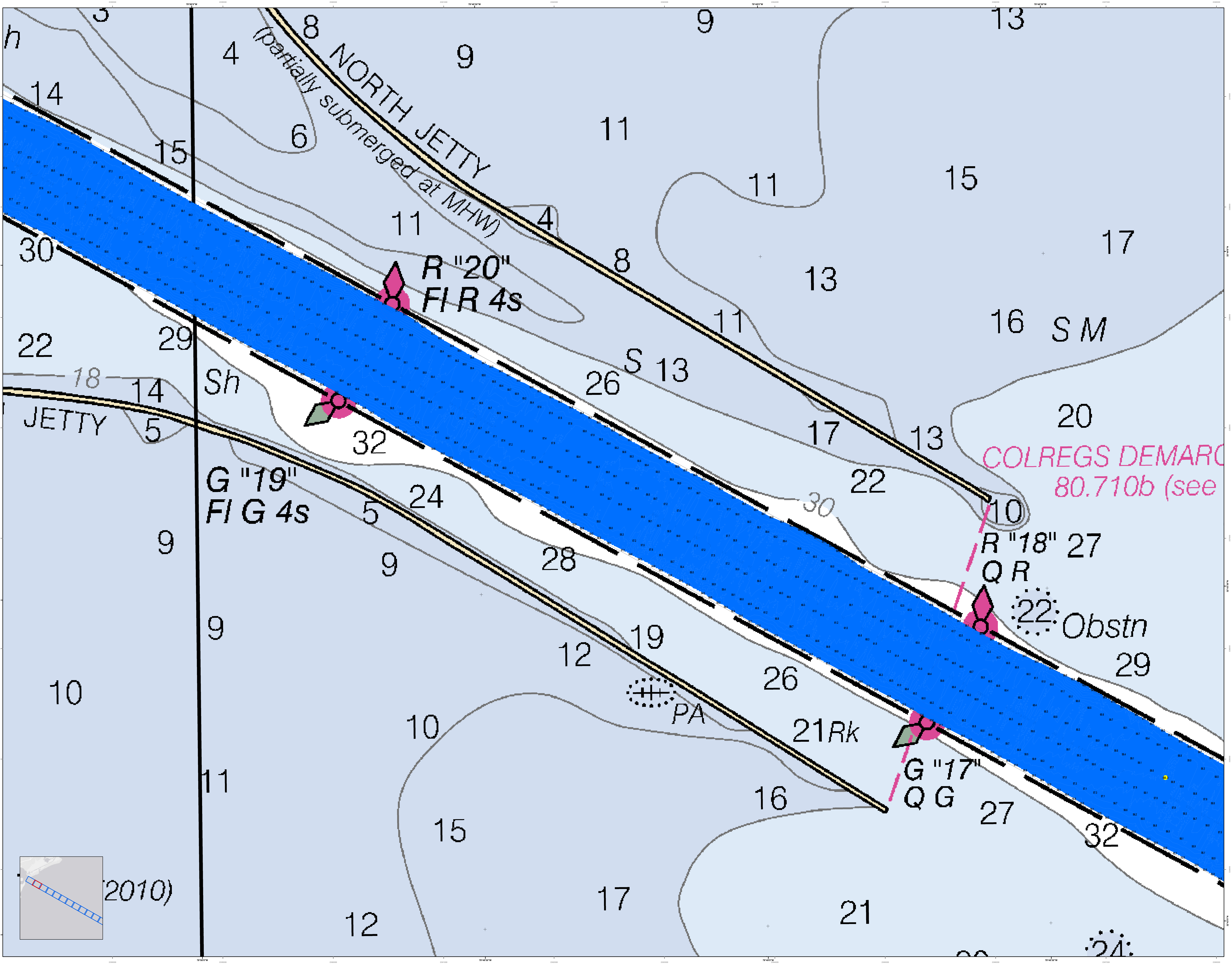
Production Notes:
1. This chart is a hydrographic chart and is not a nautical chart. It is not intended to be used for navigation.
2. This chart is based on the most recent available data. It is not intended to be used for navigation.
3. This chart is based on the most recent available data. It is not intended to be used for navigation.
4. This chart is based on the most recent available data. It is not intended to be used for navigation.
5. This chart is based on the most recent available data. It is not intended to be used for navigation.
6. This chart is based on the most recent available data. It is not intended to be used for navigation.
7. This chart is based on the most recent available data. It is not intended to be used for navigation.
8. This chart is based on the most recent available data. It is not intended to be used for navigation.
9. This chart is based on the most recent available data. It is not intended to be used for navigation.
10. This chart is based on the most recent available data. It is not intended to be used for navigation.

Legend:
 Depth Soundings: 1-33 feet
 Obstructions: 9, 22, 24, 25 ft
 Navigational Aids: R "18" 27 QR, R "16" FIR 4s, G "15" FIG 4s
 Channel: Blue
 Shaded Area: Pink
 Dashed Line: Pink

Designed By:	Hydro Software v3.82	Production Date:	14 MAR 2022	28 MAR 2022
Reviewed By:	ABSOLUTE SCALE	Project Reference Number:	130300	
Revised By:	1:15,000	Survey System:	PCRD00 ID	
Scale:	1 inch = 250 feet	Chart Condition:	CONDITION	
Projection:	NAD 1983 StatePlane South Carolina FIPS 3800 Feet Int	U.S. Army Corps of Engineers	Charleston District	
		U.S. Army Corps of Engineers	Charleston District	
		U.S. Army Corps of Engineers	Charleston District	

Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and call on other surveys and data on file in the general conditions existing at that time.
Concluded on: 14 MAR 2022
Charleston, South Carolina

SHEET REFERENCE NUMBER
C002
SHEET 10 OF 12



U.S. Army Corps of Engineers
Charleston District

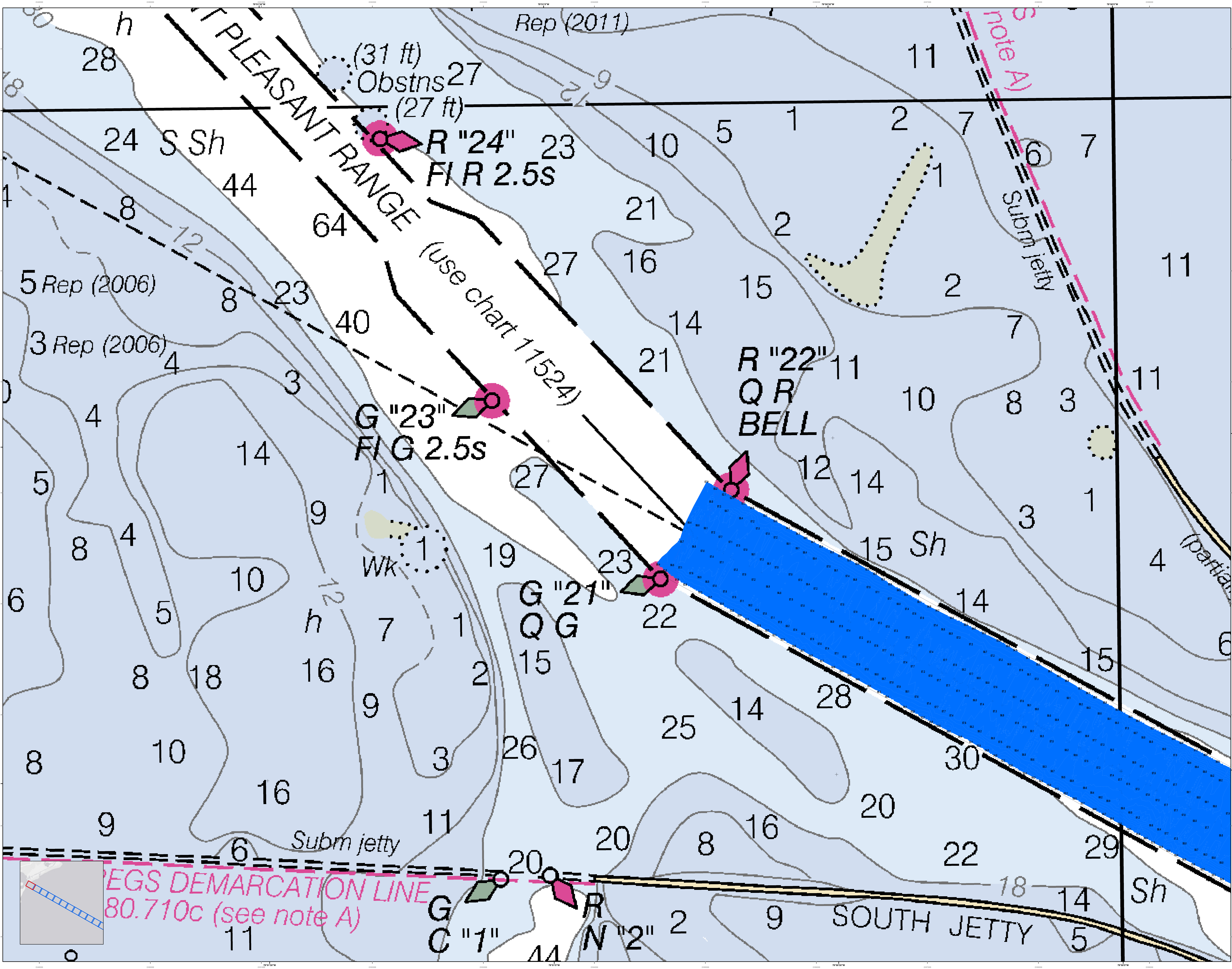
In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Rules for Inland Waters, Chapter 1, Rule 10, and the International Regulations for Preventing Collisions at Sea, Chapter II, Rule 23, the information depicted on this map represents the results of surveys made on the dates indicated and is not intended to be used for navigation. The information is provided for informational purposes only and is not intended to be used for navigation. The information is provided for informational purposes only and is not intended to be used for navigation. The information is provided for informational purposes only and is not intended to be used for navigation.

Production Date: 14 MAR 2022
Project Reference Number: 843328-8000
Survey System: PC0200 ID
Scale: 1:50,000
Vertical Datum: Mean Sea Level
Horizontal Datum: NAD 83
Projection: NAD 83 StatePlane South Carolina FIPS 3800 Feet Intl

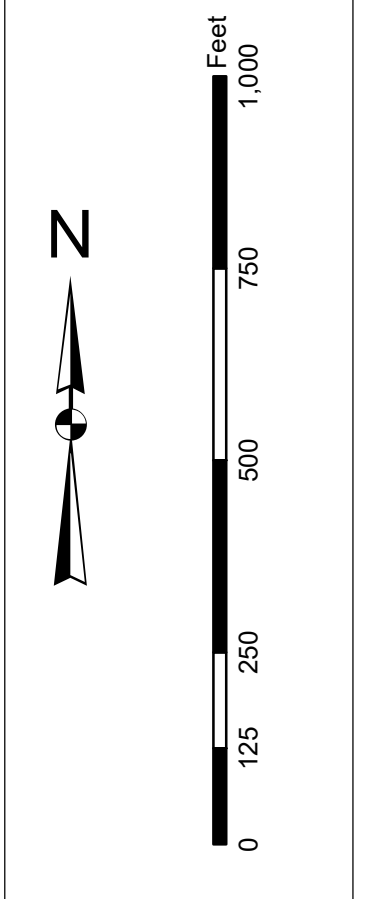
Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and is not intended to be used for navigation. The information is provided for informational purposes only and is not intended to be used for navigation. The information is provided for informational purposes only and is not intended to be used for navigation.

Concluded on: 14 MAR 2022
Charleston, South Carolina

SHEET REFERENCE NUMBER: C002
SHEET 11 OF 12



In accordance with the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch's standards for nautical charts, this chart is a reproduction of the original chart and does not represent a new survey. It is intended for use as a reference only and does not constitute a warranty of accuracy. The user is responsible for determining the accuracy of the information on this chart. The user is encouraged to use all prudent safety practices.



Legend

Symbol	Description
Red diamond	Race Point Light
Green diamond	Green Light
Black diamond	Black Light
White diamond	White Light
Yellow diamond	Yellow Light
Blue diamond	Blue Light
Black circle	Obstruction
White circle	Obstruction
Black square	Obstruction
White square	Obstruction
Black triangle	Obstruction
White triangle	Obstruction
Black star	Obstruction
White star	Obstruction
Black cross	Obstruction
White cross	Obstruction
Black circle with cross	Obstruction
White circle with cross	Obstruction
Black circle with dot	Obstruction
White circle with dot	Obstruction
Black circle with cross and dot	Obstruction
White circle with cross and dot	Obstruction
Black circle with cross and dot and cross	Obstruction
White circle with cross and dot and cross	Obstruction
Black circle with cross and dot and cross and dot	Obstruction
White circle with cross and dot and cross and dot	Obstruction
Black circle with cross and dot and cross and dot and cross	Obstruction
White circle with cross and dot and cross and dot and cross	Obstruction

U.S. Army Corps of Engineers Charleston District Office Navigation Branch Charleston, South Carolina 843-328-8000	Designed By: Jethro Software v3.82 Reviewed By: Jethro Software v3.82 Scale: 1:50,000 Projection: NAD 1983 StatePlane South Carolina FIPS 3800 Feet Int	Survey Date: 14 MAR 2022 Production Date: 28 MAR 2022 Project Reference Number: 140300 Sheet Number: 0002
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Charleston Entrance Channel Survey
The information depicted on this map represents the results of surveys made on the dates indicated and is subject to change without notice. The user is responsible for determining the accuracy of the information on this chart. The user is encouraged to use all prudent safety practices.
Concluded on: 14 MAR 2022
Charleston, South Carolina