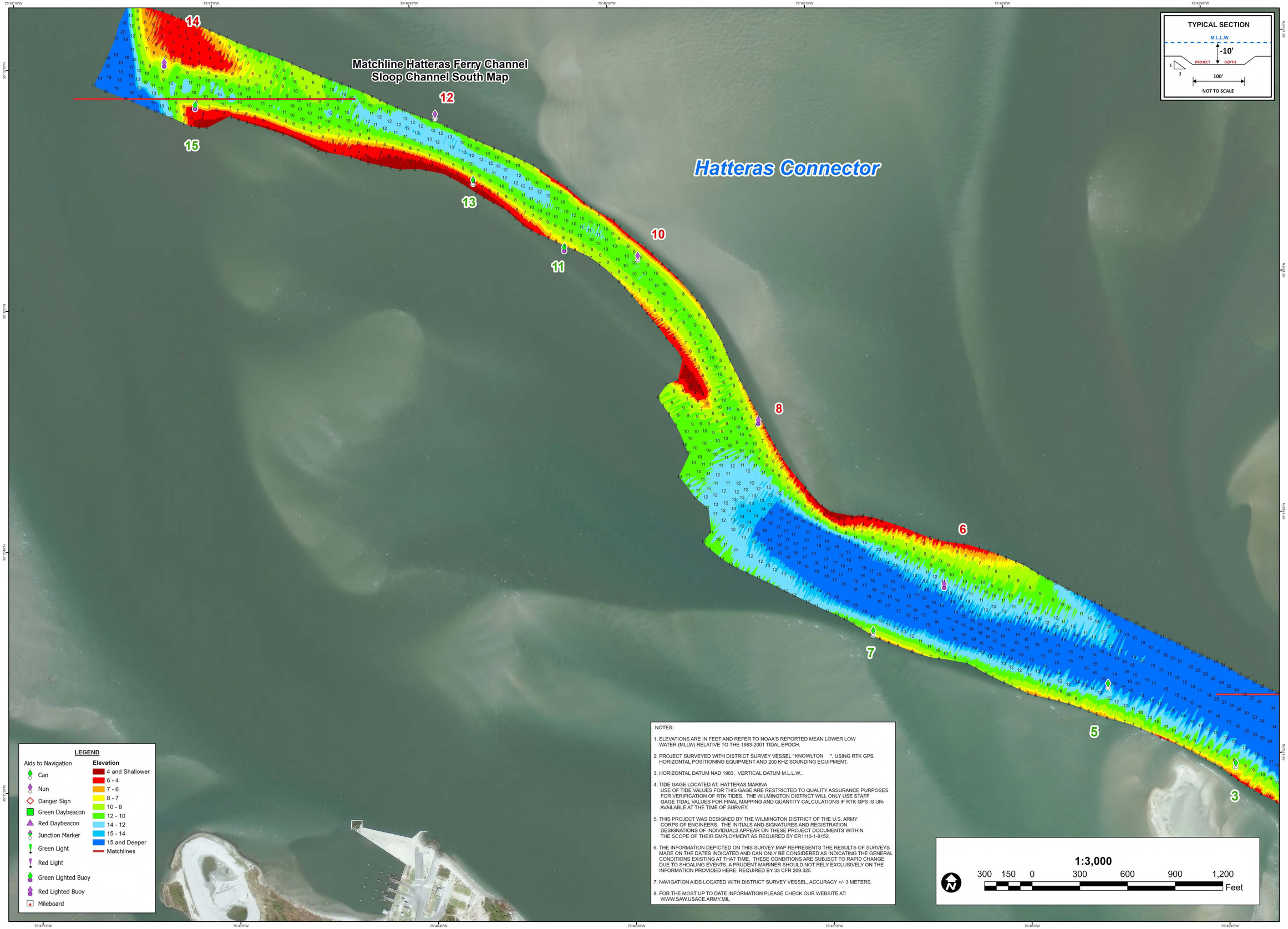
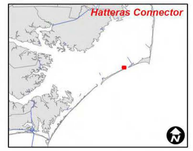



TYPICAL SECTION




**US Army Corps of Engineers**
**Wilmington District**

NORTH CAROLINA




| | |
|---|---|
| SURVEYED BY: | WJC, JBG |
| MAPPED BY: | K7OPNKMS |
| PROCESSED BY: | K7OPNKMS |
| | |
| | |
| | |
| MAP FILE NAME: | RC_04_HAT_20240409_CS |

**LEGEND**

Aids to Navigation
- Can
- Nun
- Danger Sign
- Green Daybeacon
- Red Daybeacon
- Junction Marker
- Green Light
- Red Light
- Green Lighted Buoy
- Red Lighted Buoy
- Mileboard

**Elevation**
- 4 and Shallower
- 6 - 4
- 7 - 6
- 8 - 7
- 10 - 8
- 12 - 10
- 14 - 12
- 15 - 14
- 15 and Deeper
- Matchlines

NOTES:

1. ELEVATIONS ARE IN FEET AND REFER TO NOAA'S REPORTED MEAN LOWER LOW WATER (MLLW) RELATIVE TO THE 1983-2001 TIDAL EPOCH.
2. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "KNOWLTON ", USING RTK GPS HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. HORIZONTAL DATUM NAD 1983. VERTICAL DATUM M.L.L.W..
4. TIDE GAGE LOCATED AT: HATTERAS MARINA
   USE OF TIDE VALUES FOR THIS GAGE ARE RESTRICTED TO QUALITY ASSURANCE PURPOSES FOR VERIFICATION OF RTK TIDES. THE WILMINGTON DISTRICT WILL ONLY USE STAFF GAGE TIDAL VALUES FOR FINAL MAPPING AND QUANTITY CALCULATIONS IF RTK GPS IS UN-AVAILABLE AT THE TIME OF SURVEY.
5. THIS PROJECT WAS DESIGNED BY THE WILMINGTON 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 ER1110-1-8152.
6. 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
7. NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL, ACCURACY +/- 3 METERS.
8. FOR THE MOST UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT: WWW.SAW.USACE.ARMY.MIL

1:3,000

300 150 0 300 600 900 1,200 Feet

| | |
|---|---|
| SURVEY DATE: | 09 APRIL 2024 |
| MAP DATE: | 10 APRIL 2024 |
| MAP SCALE: | 1:3,000 |
| IMAGERY DATE: | 21 MARCH 2024 |
| © 2024 | MAXAR TECHNOLOGIES |

**HYDROGRAPHIC SURVEY**

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
WILMINGTON, NORTH CAROLINA

# Hatteras Connector

HATTERAS, NORTH CAROLINA