

DATE OF PHOTOGRAPH: APRIL 2024.
PHOTOGRAPH PROPERTY OF LEE COUNTY.
EXHIBIT FOR ILLUSTRATIVE PURPOSES ONLY.



**HUMISTON
& MOORE
ENGINEERS**
COASTAL
ENGINEERING DESIGN
AND PERMITTING

WULFERT CHANNEL DREDGING
1:6000 AERIAL

FOR: CITY OF SANIBEL

DATE: 01/27/25

FILE: AERIAL

SCALE: SHOWN

JOB: 27008

DATUM: NAVD

FIGURE: 1

NOTES:

1. CITY OF SANIBEL BOUNDARY APPROXIMATED FROM LEE COUNTY PROPERTY APPRAISER GEOVIEW
2. SITE LOCATIONS BASED ON PERMIT NO. SAJ-2012-01760

5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com



NOTES:

1. CITY OF SANIBEL BOUNDARY APPROXIMATED FROM LEE COUNTY PROPERTY APPRAISER GEOVIEW
2. SITE LOCATIONS BASED ON PERMIT NO. SAJ-2012-01760

DATE OF PHOTOGRAPH: APRIL 2024.
PHOTOGRAPH PROPERTY OF LEE COUNTY.
EXHIBIT FOR ILLUSTRATIVE PURPOSES ONLY.



**HUMISTON
& MOORE
ENGINEERS**
COASTAL
ENGINEERING DESIGN
AND PERMITTING

WULFERT CHANNEL DREDGING
SPOIL SITE 1

FOR: CITY OF SANIBEL

DATE: 01/27/25

FILE: AERIAL

SCALE: SHOWN

JOB: 27008

DATUM: NAVD

FIGURE: 2

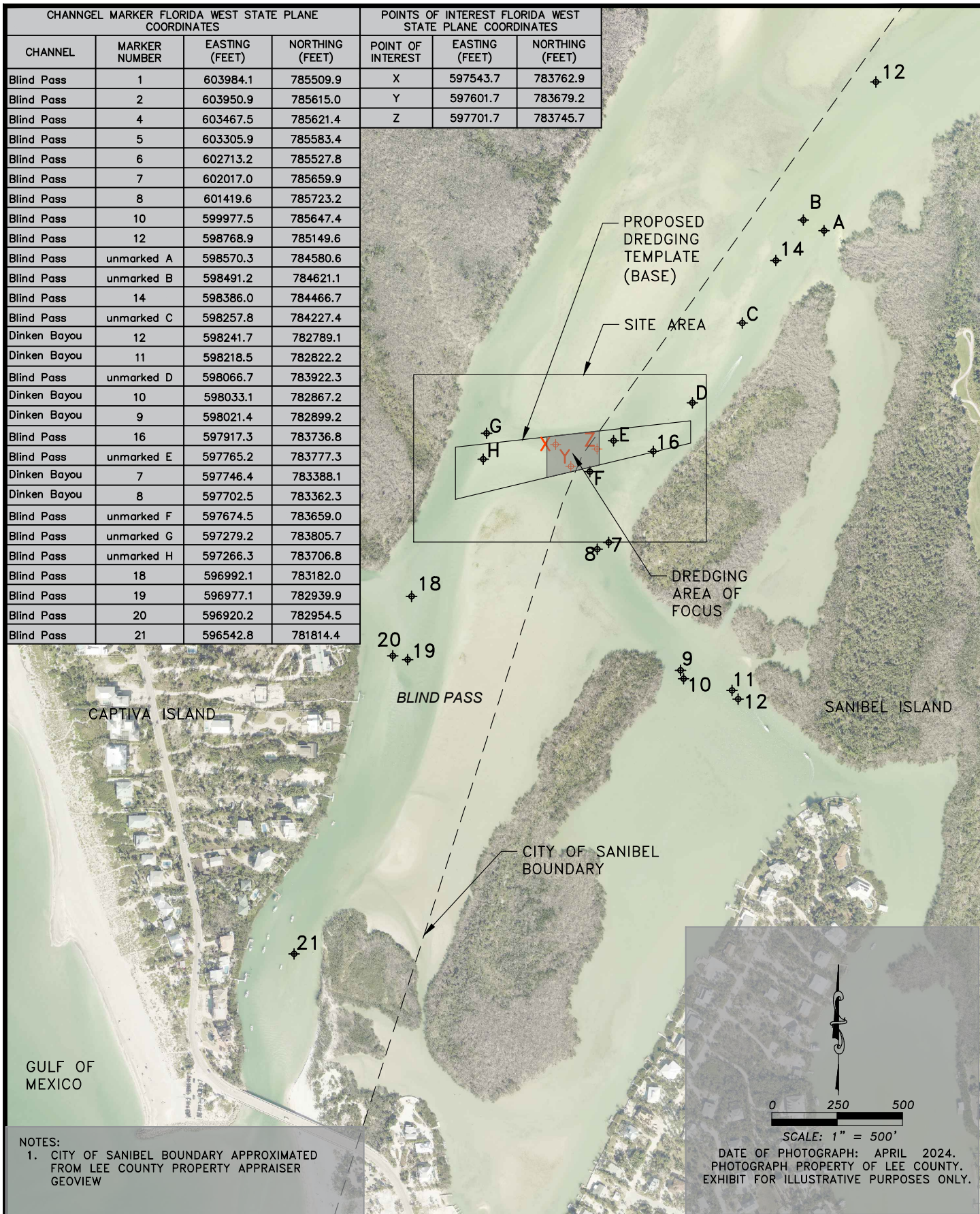
5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com

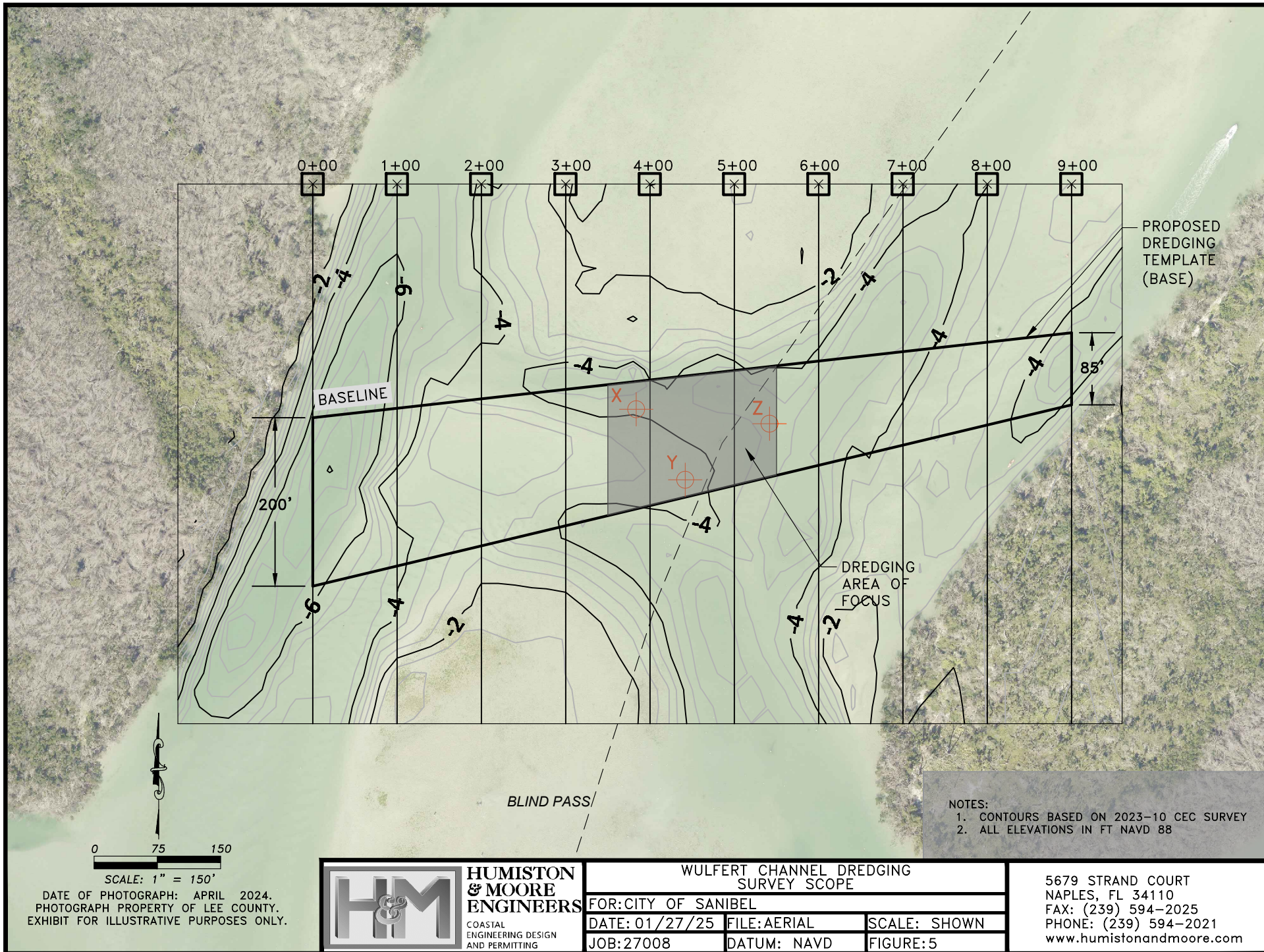


**HUMISTON
& MOORE
ENGINEERS**
COASTAL
ENGINEERING DESIGN
AND PERMITTING

WULFERT CHANNEL DREDGING SPOIL SITE 2 AERIAL		
FOR: CITY OF SANIBEL		
DATE: 01/27/25	FILE: AERIAL	SCALE: SHOWN
JOB: 27008	DATUM: NAVD	FIGURE: 3

5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com





- NOTES:
1. CONTOURS BASED ON 2023-10 CEC SURVEY
 2. ALL ELEVATIONS IN FT NAVD 88

WULFERT CHANNEL DREDGING
SURVEY SCOPE

FOR: CITY OF SANIBEL

DATE: 01/27/25

FILE: AERIAL

SCALE: SHOWN

JOB: 27008

DATUM: NAVD

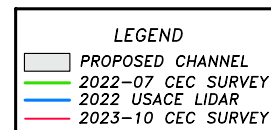
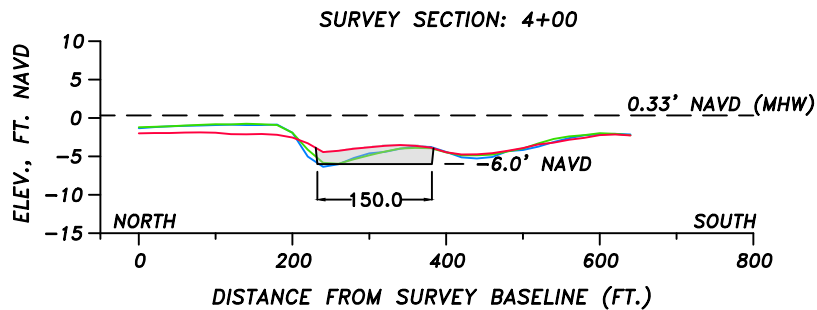
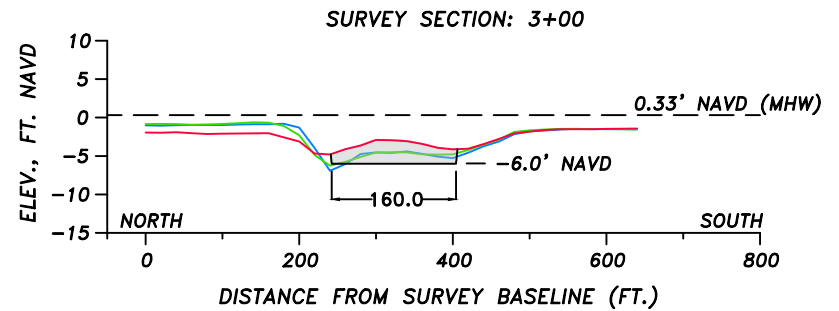
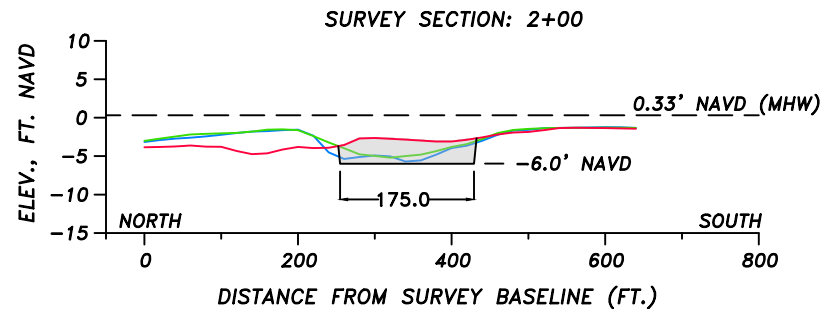
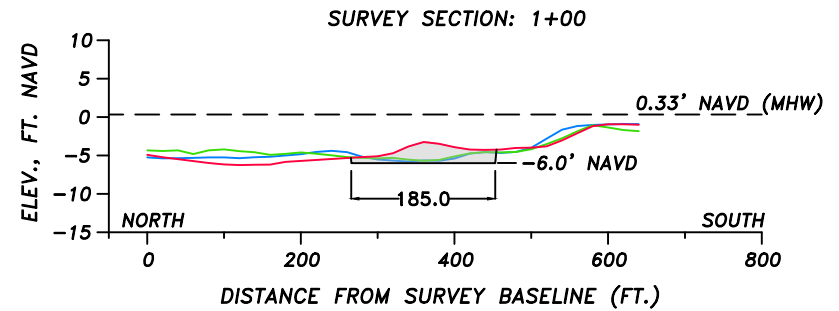
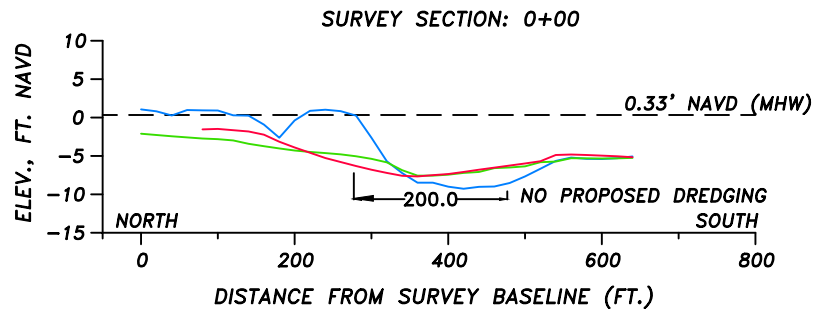
FIGURE: 5

5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com



**HUMISTON
& MOORE
ENGINEERS**
COASTAL
ENGINEERING DESIGN
AND PERMITTING

DATE OF PHOTOGRAPH: APRIL 2024.
PHOTOGRAPH PROPERTY OF LEE COUNTY.
EXHIBIT FOR ILLUSTRATIVE PURPOSES ONLY.



VERTICAL SCALE: 1"=25'
HORIZONTAL SCALE: 1"=250'

PROPOSED TEMPLATE CUT VOLUME: 9250 CY
AREA OF FOCUS CUT VOLUME: 1980 CY

NOTES:

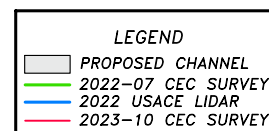
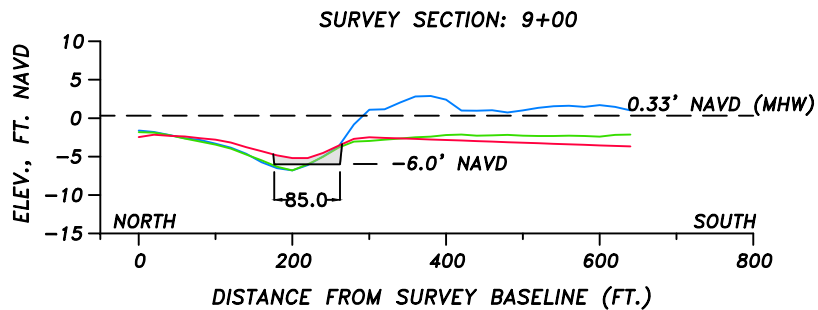
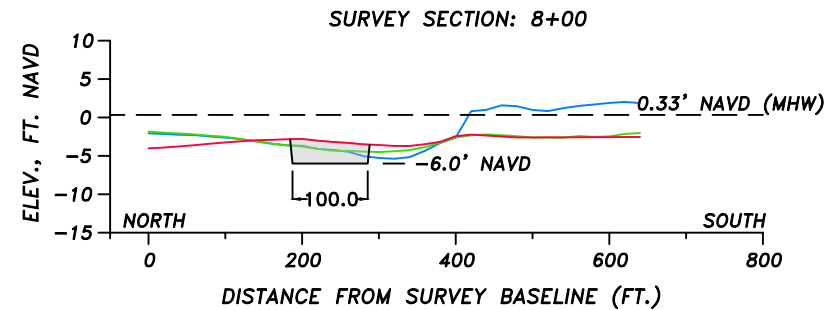
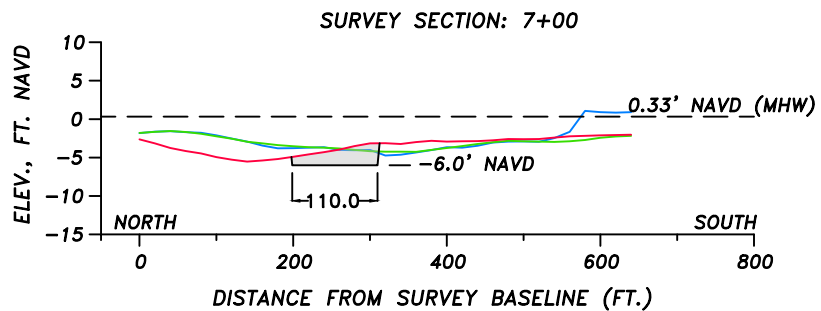
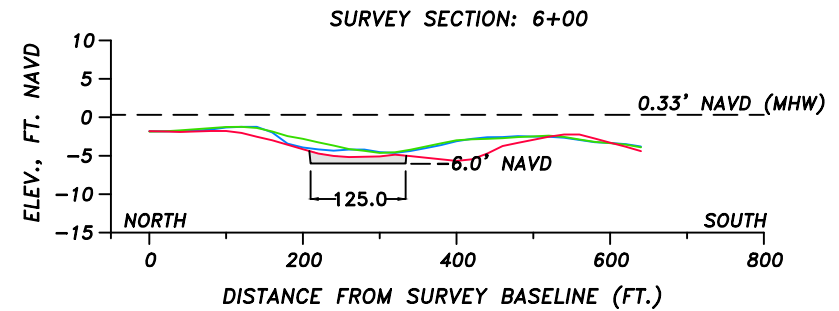
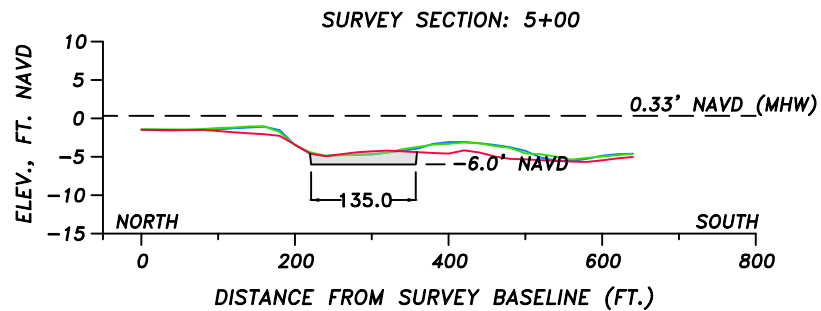
- OVERDEPTH TOLERANCE OF 0.5'
- ALL ELEVATIONS IN FT NAVD 88
- SIDE SLOPES OF DREDGE TEMPLATE 1V:1H
- VOLUME CALCULATED FROM 2023-10 CEC SURVEY PROFILE CUT TO -6.0' NAVD 88
- AREA OF FOCUS FROM SURVEY SECTION 3+50 TO 5+50



**HUMISTON
& MOORE
ENGINEERS**
COASTAL
ENGINEERING DESIGN
AND PERMITTING

WULFERT CHANNEL DREDGING
SURVEY CROSS SECTIONS
FOR: CITY OF SANIBEL
DATE: 01/27/25 FILE: SECTIONS SCALE: SHOWN
JOB: 27008 DATUM: NAVD FIGURE: 6

5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com



PROPOSED TEMPLATE CUT VOLUME: 9250 CY
AREA OF FOCUS CUT VOLUME: 1980 CY

VERTICAL SCALE: 1"=25'
HORIZONTAL SCALE: 1"=250'

NOTES:

1. OVERDEPTH TOLERANCE OF 0.5'
2. ALL ELEVATIONS IN FT NAVD 88
3. SIDE SLOPES OF DREDGE TEMPLATE 1V:1H
4. VOLUME CALCULATED FROM 2023-10 CEC SURVEY PROFILE CUT TO -6.0' NAVD 88
5. AREA OF FOCUS FROM SURVEY SECTION 3+50 TO 5+50



**HUMISTON
& MOORE
ENGINEERS**
COASTAL
ENGINEERING DESIGN
AND PERMITTING

**WULFERT CHANNEL DREDGING
SURVEY CROSS SECTIONS**

FOR: CITY OF SANIBEL

DATE: 01/27/25

JOB: 27008

FILE: SECTIONS

DATUM: NAVD

SCALE: SHOWN

FIGURE: 7

5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com



GOOGLE EARTH, 10/02/2022



NOAA, 10/12/2024



**HUMISTON
& MOORE
ENGINEERS**
COASTAL
ENGINEERING DESIGN
AND PERMITTING

**WULFERT CHANNEL DREDGING
AERIAL PHOTOS**

FOR: CITY OF SANIBEL

DATE: 01/27/25

JOB: 27008

FILE: AERIAL

DATUM: NAVD

SCALE: SHOWN

FIGURE: 8

5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com