



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



HUMISTON & MOORE ENGINEERS
COASTAL
ENGINEERING DESIGN
AND PERMITTING

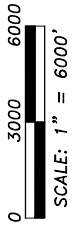
WULFERT CHANNEL DREDGING
1:6000 AERIAL

FOR: CITY OF SANIBEL

DATE: 01/27/25 FILE: AERIAL SCALE: SHOWN

JOB: 27008 DATUM: NAVD FIGURE: 1

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



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 2 AERIAL

FOR: CITY OF SANIBEL

DATE: 01/27/25

FILE: AERIAL

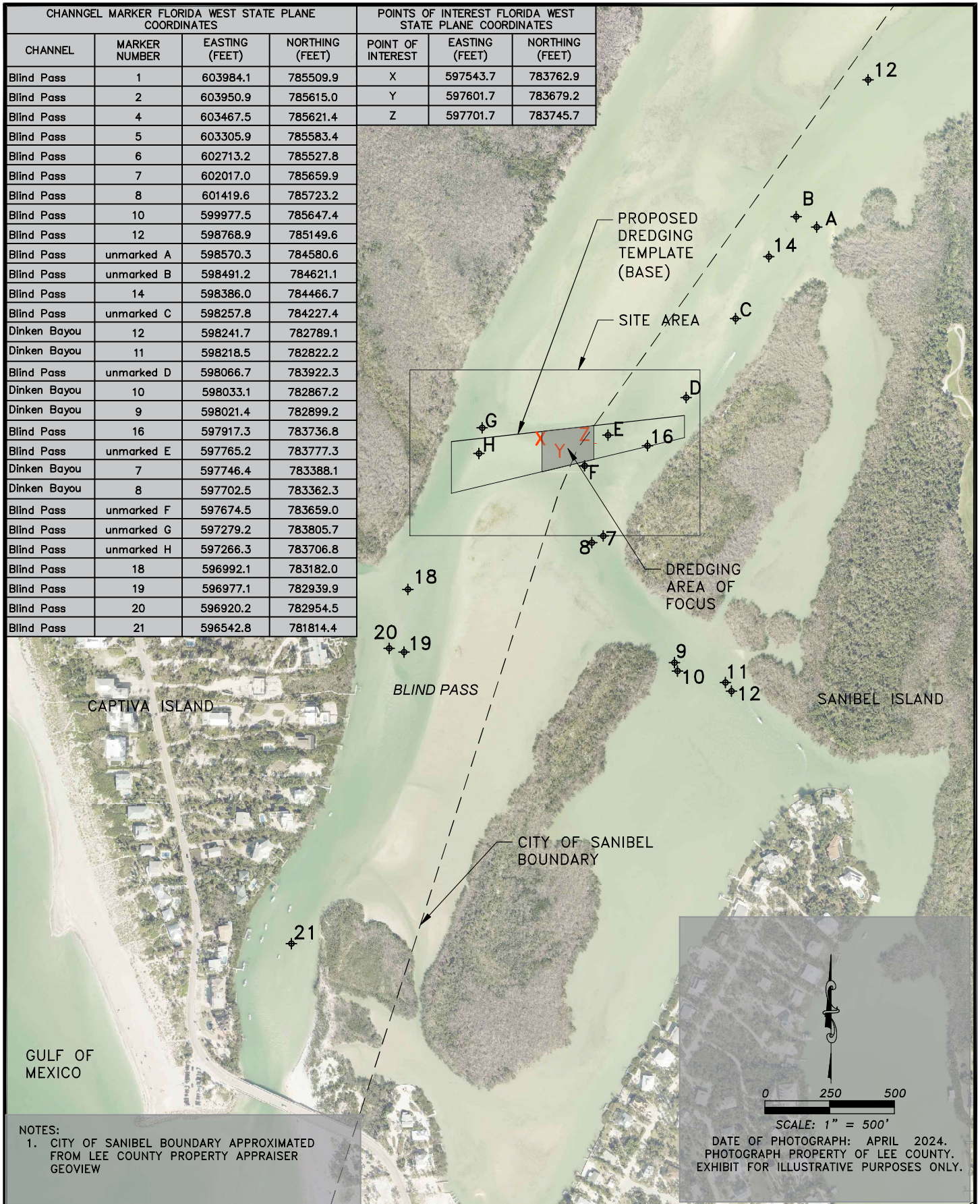
SCALE: SHOWN

JOB: 27008

DATUM: NAVD

FIGURE: 3

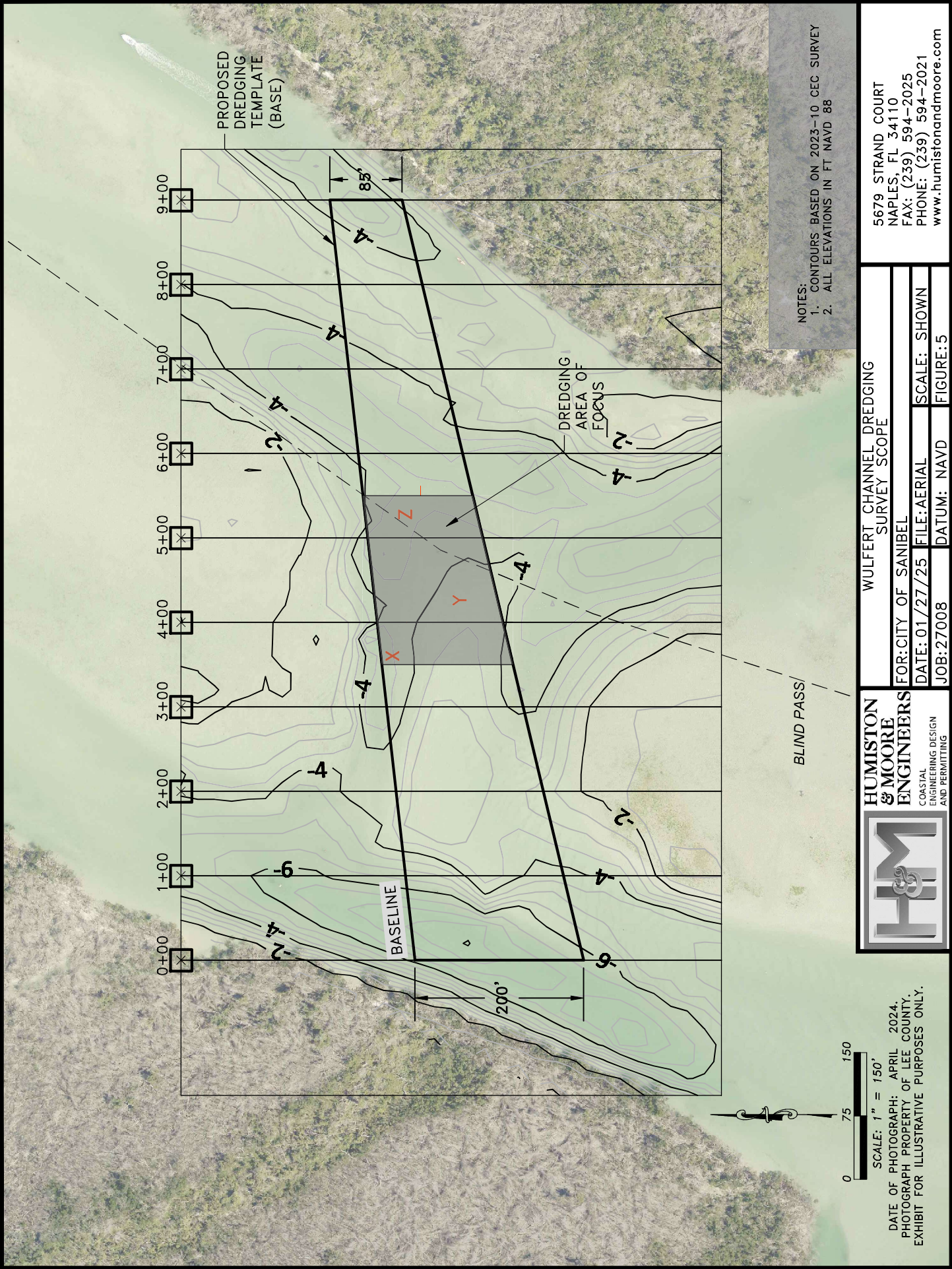
5679 STRAND COURT
NAPLES, FL 34110
FAX: (239) 594-2025
PHONE: (239) 594-2021
www.humistonandmoore.com

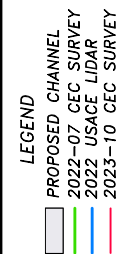
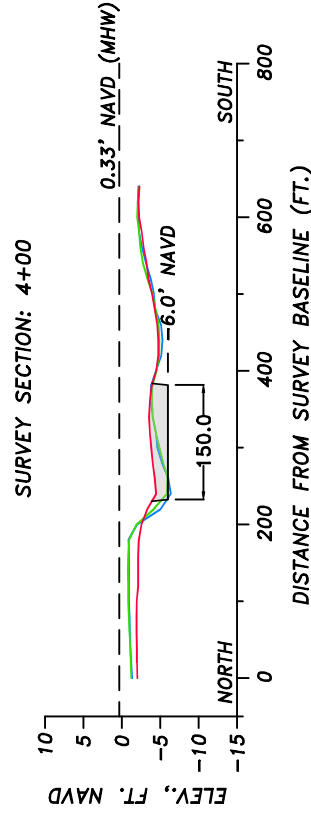
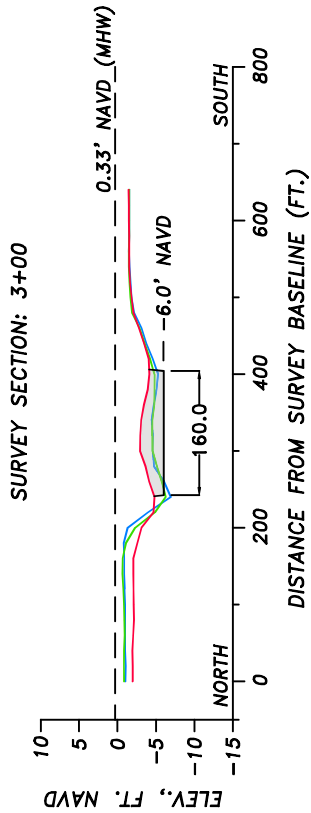
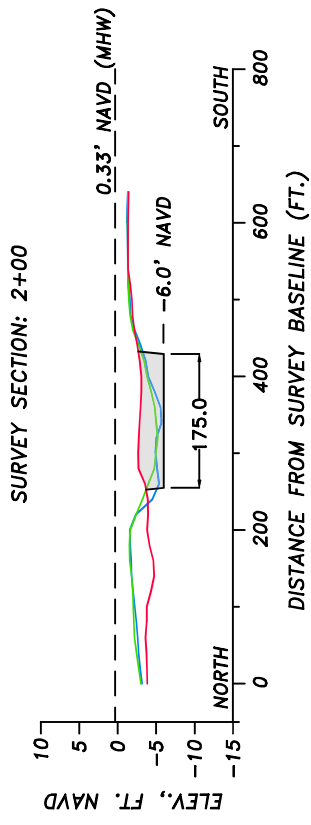
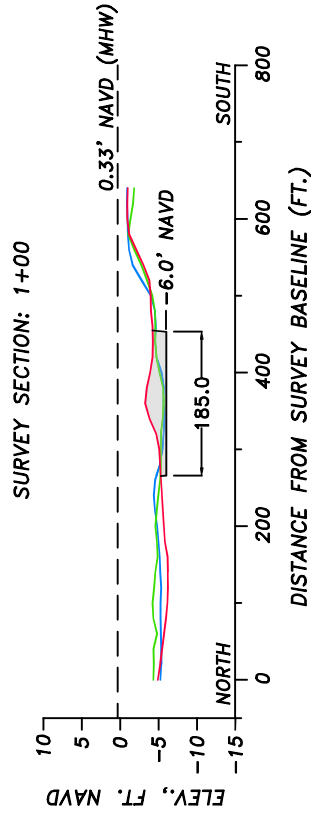
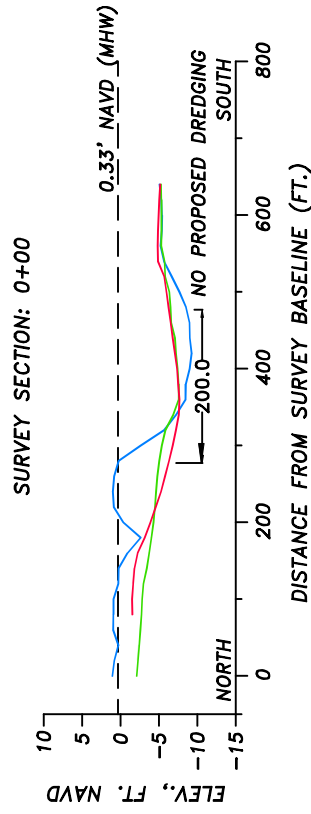


HUMISTON & MOORE ENGINEERS
COASTAL
ENGINEERING DESIGN
AND PERMITTING

WULFERT CHANNEL DREDGING 1:500 AERIAL		
FOR: CITY OF SANIBEL		
DATE: 01/27/25	FILE: AERIAL	SCALE: SHOWN
JOB: 27008	DATUM: NAVD	FIGURE: 4

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

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
 5. SURVEY PROFILE CUT TO -6.0' NAVD 88
 6. AREA OF FOCUS FROM SURVEY SECTION 3+50 TO 5+50

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



HUMISTON & MOORE ENGINEERS

COASTAL ENGINEERING DESIGN AND PERMITTING

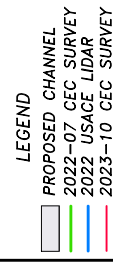
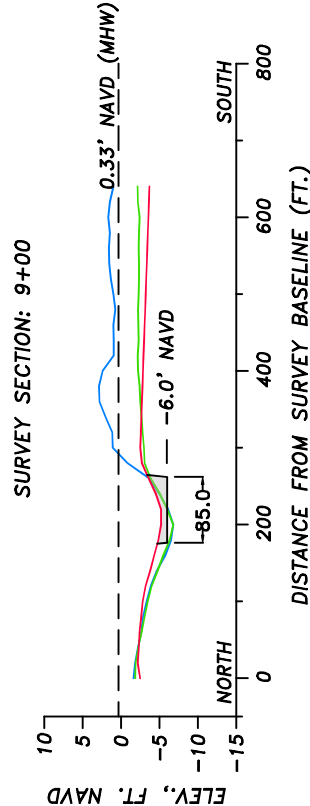
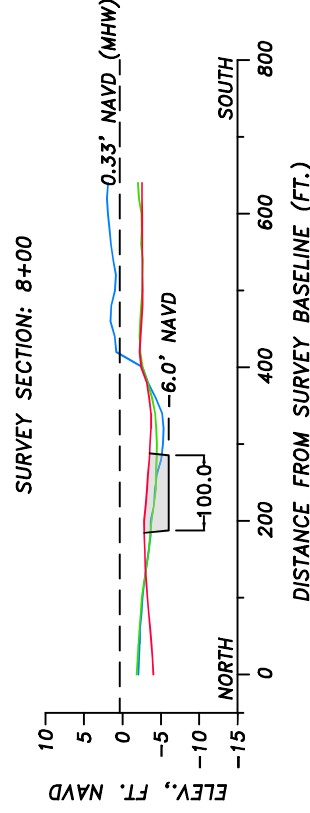
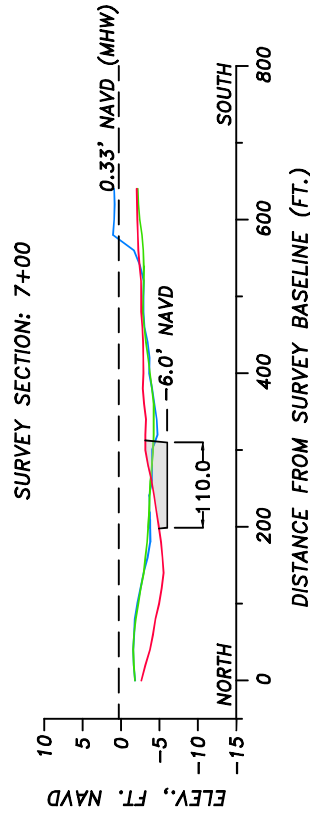
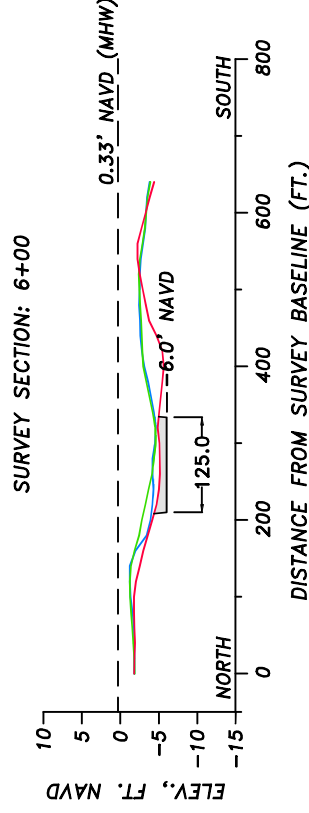
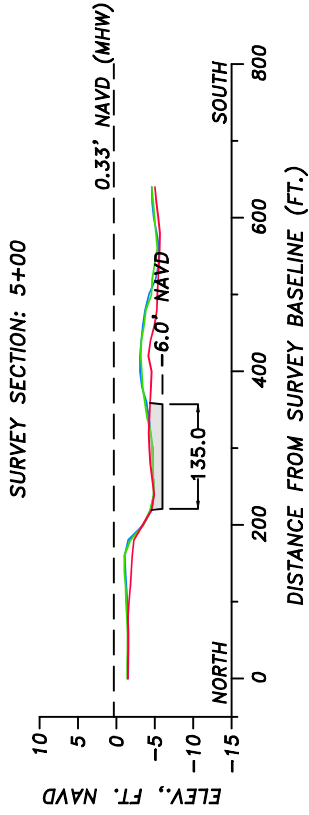
WULFERT CHANNEL DREDGING SURVEY CROSS SECTIONS

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

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

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



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

WULFERT CHANNEL DREDGING
SURVEY CROSS SECTIONS

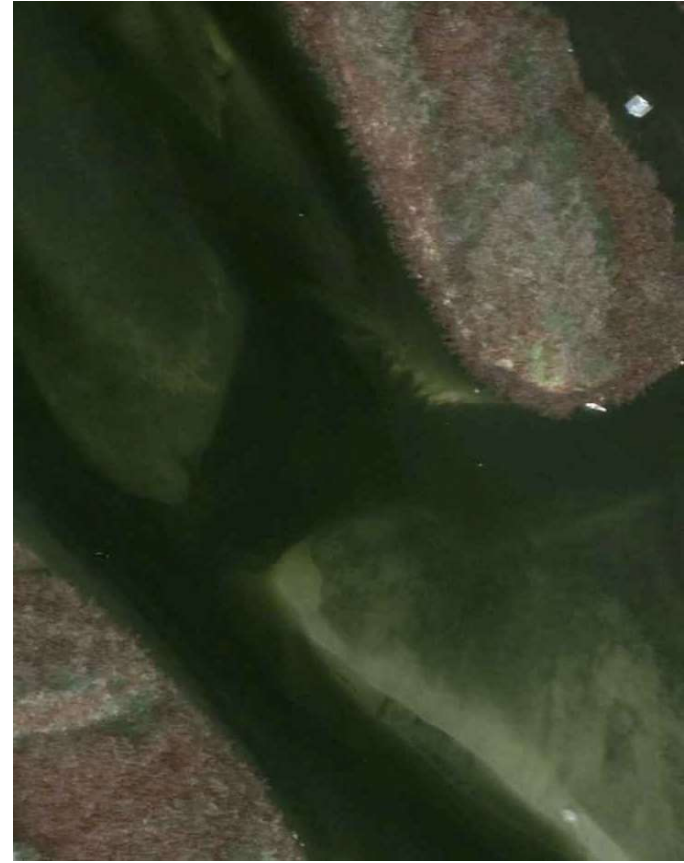
FOR: CITY OF SANIBEL

DATE: 01/27/25 FILE: SECTIONS SCALE: SHOWN

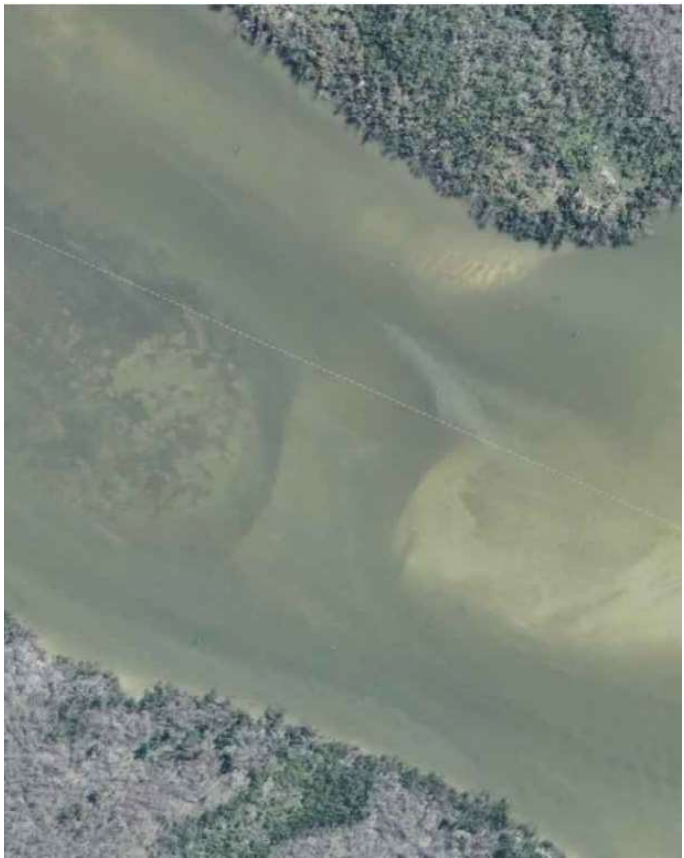
JOB: 27008 DATUM: NAVD

FIGURE: 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 FILE: AERIAL

JOB: 27008 DATUM: NAVD

SCALE: SHOWN

FIGURE: 8

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