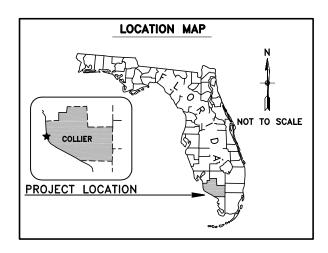
CONSTRUCTION PLANS

DOCTORS PASS SOUTH JETTY REHABILITATION AND NAPLES BEACH EROSION CONTROL STRUCTURES PROJECT

COLLIER COUNTY, FLORIDA

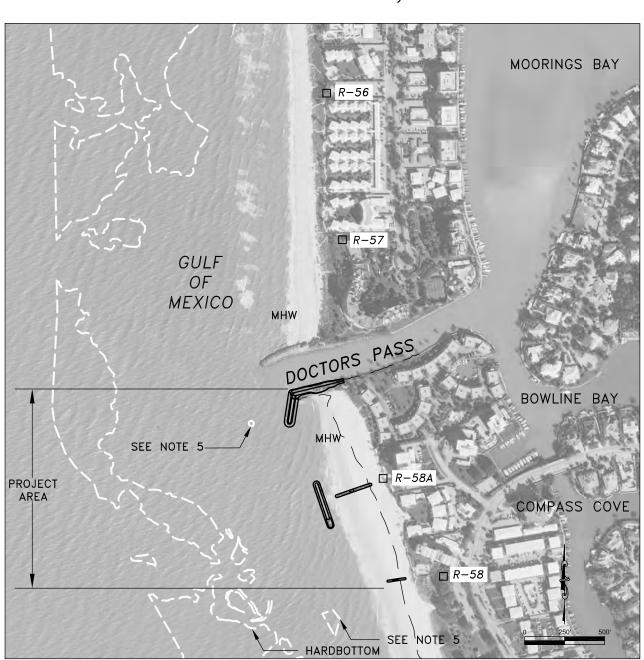


NOTES:

- AERIAL PHOTOGRAPH ON SHEET 1 DATED JANUARY 2014. AERIAL ON SHEET 2 THROUGH 6 DATED NOVEMBER 2016. BOTH IMAGES PROVIDED COURTESY OF COLLIER COUNTY PROPERTY APPRAISER'S OFFICE.
- COORDINATES SHOWN ARE IN FEET BASED ON THE NORTH AMERICAN DATUM OF 1983, EAST ZONE (NAD83).
 ELEVATIONS SHOWN ARE IN FEET BASED ON THE NORTH AMERICAN
- VERTICAL DATUM OF 1988 (NAVD88).

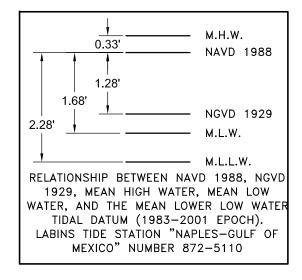
 4. THE HARDBOTTOM SHOWN REPRESENTS THE RESULTS OF THE SIDE
- SCAN SONAR DATED AUGUST 2009 PROVIDED BY CP&E.
- 5. TWO ADDITIONAL AREAS OF HARDBOTTOM ARE SHOWN BASED ON THA REPORT 2015.
- 6. NOTE: THESE PERMIT DRAWINGS SHALL NOT BE CONSIDERED VALID FOR CONSTRUCTION PURPOSES UNLESS SIGNED AND SEALED.

MONUMENT CONTROL INFORMATION - PUBLISHED BY THE DEP							
MONUMENT	EASTING	NORTHING	AZIMUTH	ELEVATION			
	(FEET NAD83)	(FEET NAD83)	(DEGREES)	(FEET NAVD)			
R-56	389065.2	671211.8	270	4.68			
T-57	389142.0	670447.6	270	1.51			
R-58A	389353.6	669202.4	270	-			
R-58	389668.6	668693.6	270	6.56			
R-59	667728.9	389847.3	270	5.42			



SHEET INDEX

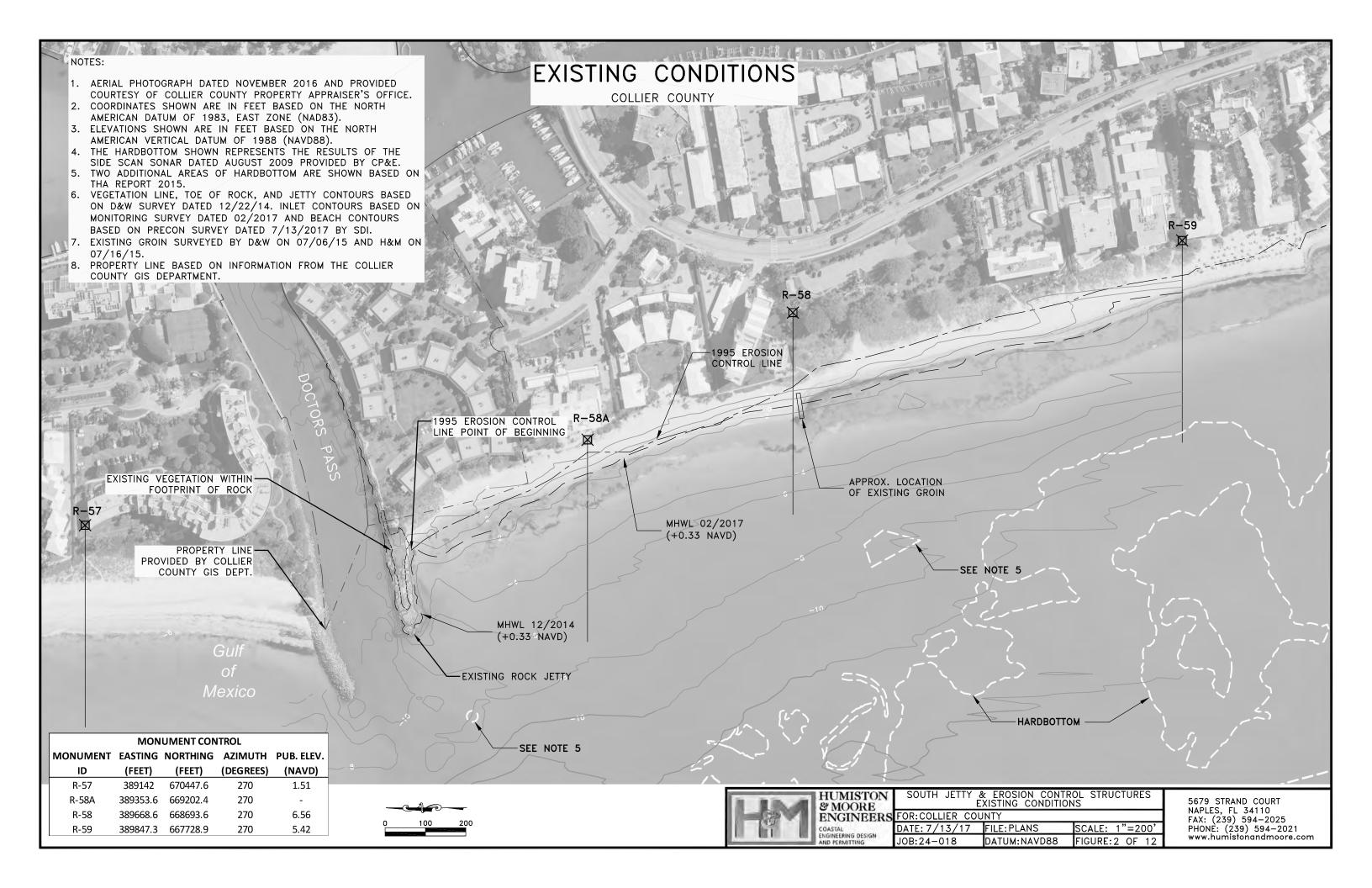
- 1. COVER SHEET AND LOCATION MAP
- 2. EXISTING CONDITIONS
- 3. SITE PLAN PROPOSED CONDITIONS
- 4. SITE PLAN STRUCTURES SURVEY LAYOUT
- 5. BREAKWATER & DETACHED GROIN DETAILS
- 6. SPUR & GROIN REHABILITATION DETAILS
- 7. SITE PLAN SOUTH JETTY EXISTING CONDITIONS
- 8. SITE PLAN SOUTH JETTY PROPOSED CONDITIONS
- 9. CROSS SECTION JETTY PROFILES 00+00 TO 02+00
- 10. CROSS SECTION JETTY PROFILES 02+25 TO 03+50
- 11. DAYMARKER DETAILS
- 12. CONSTRUCTION ACCESS

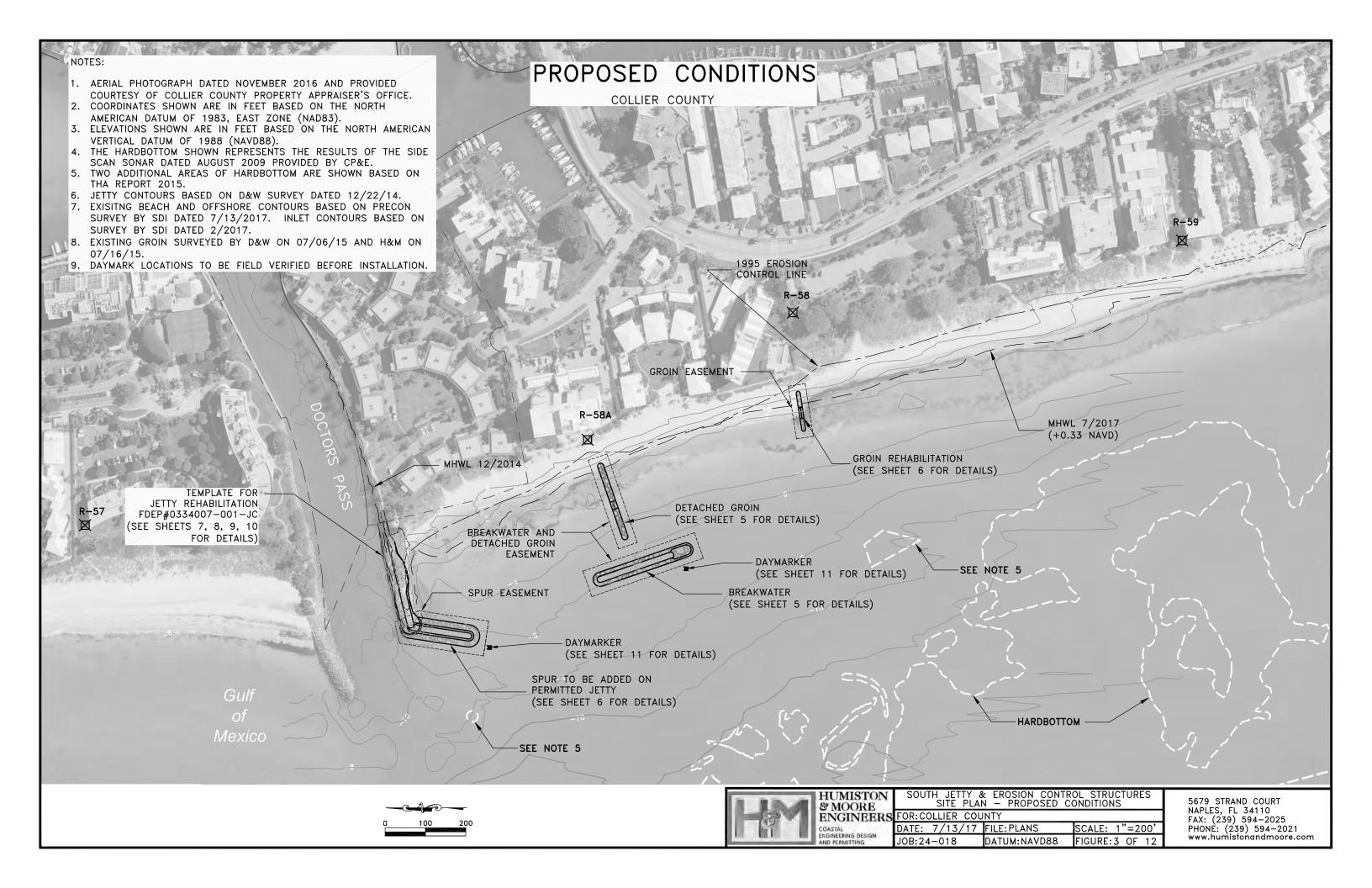


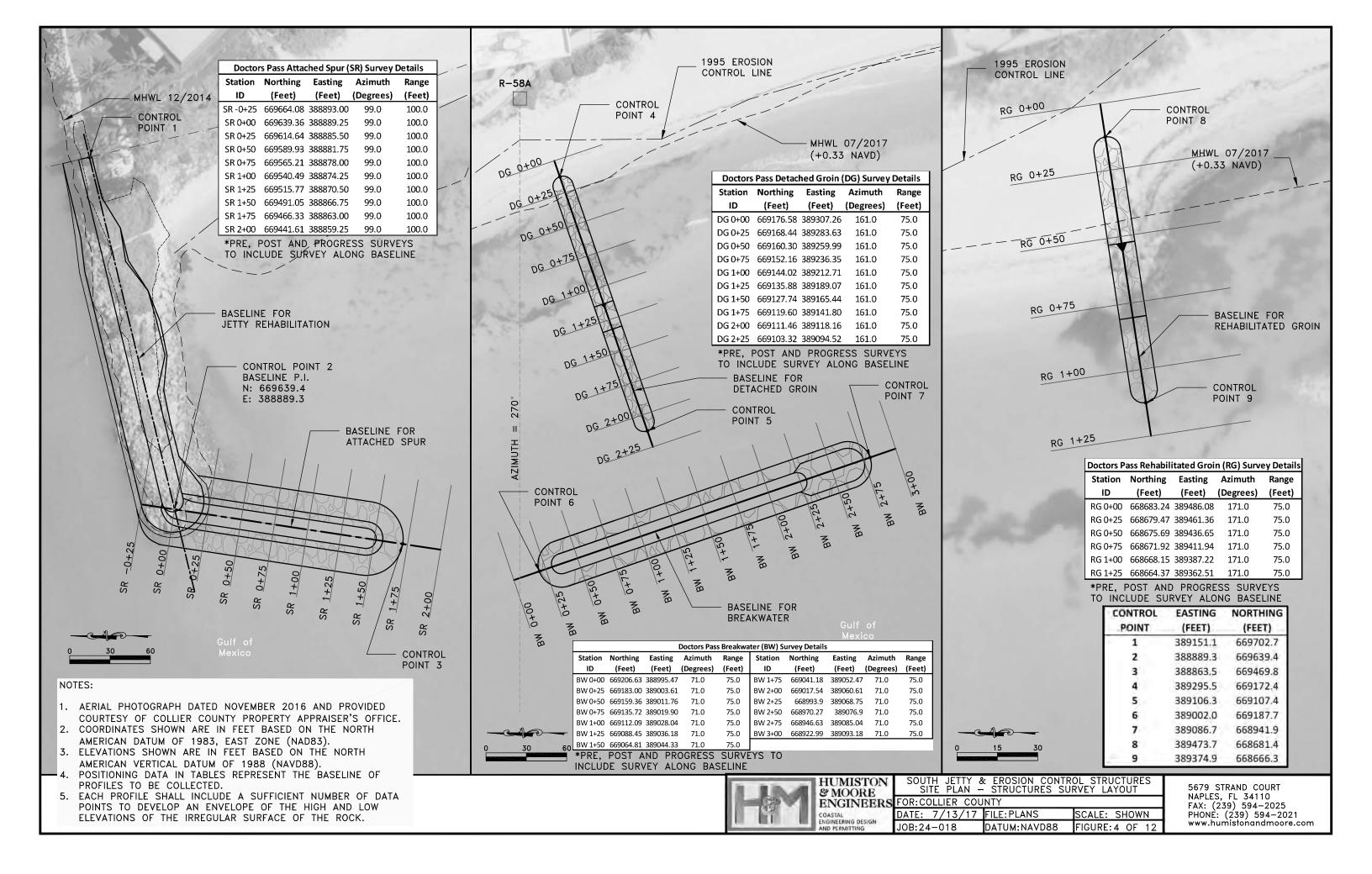
LM	HUMISTON & MOORE ENGINEERS	F
	COASTAL ENGINEERING DESIGN AND PERMITTING	D. J

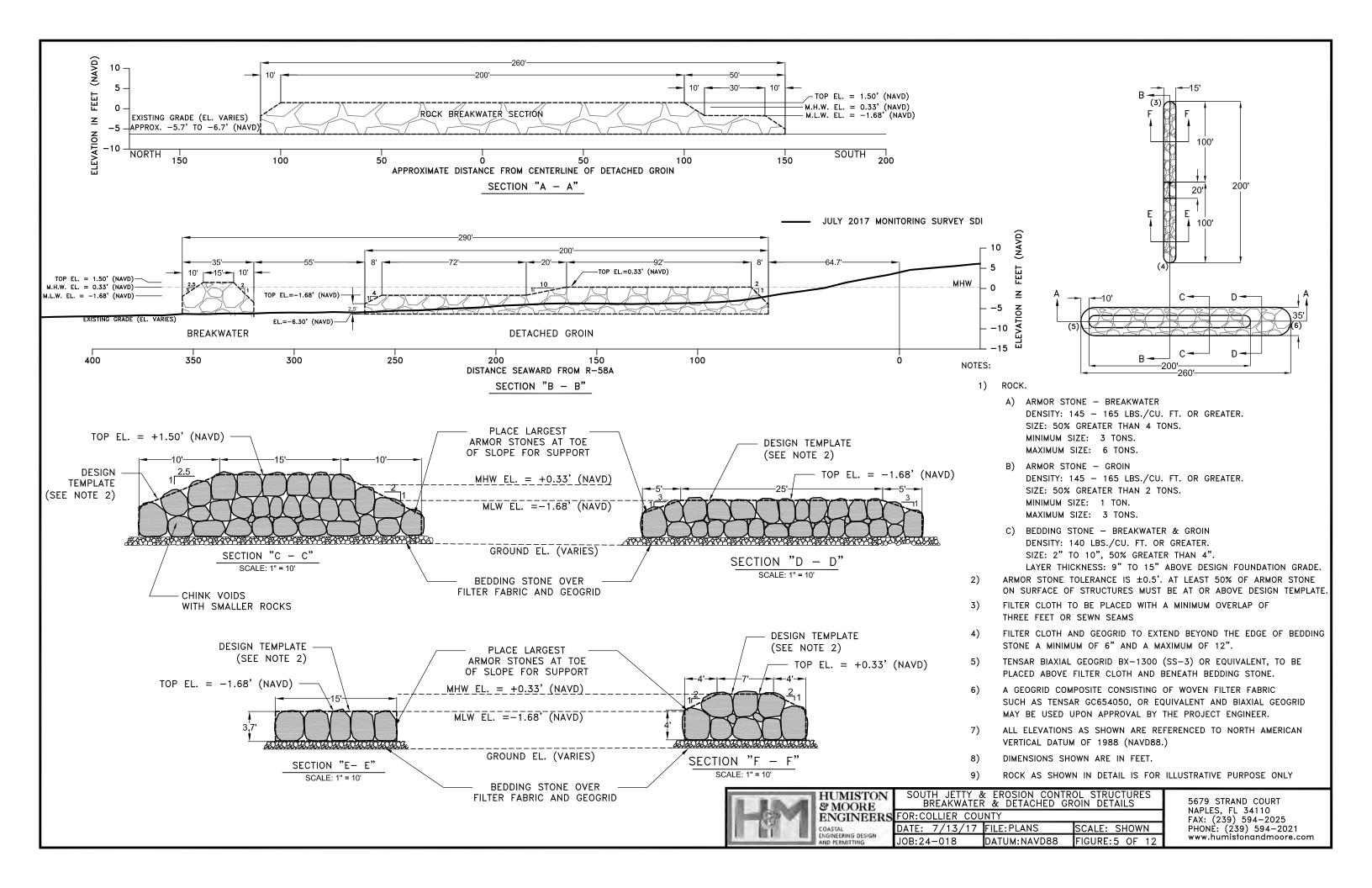
7	SOUTH JETTY 8	EROSION CONTRO	OL STRUCTURES	_			
	COVER SHEET AND LOCATION MAP						
S	FOR: COLLIER COUNTY						
	DATE: 7/13/17	FILE: PLANS	SCALE: 1"=500'				
	IOB:24-018	DATHM·NAVD88	FIGURE 1 OF 12				

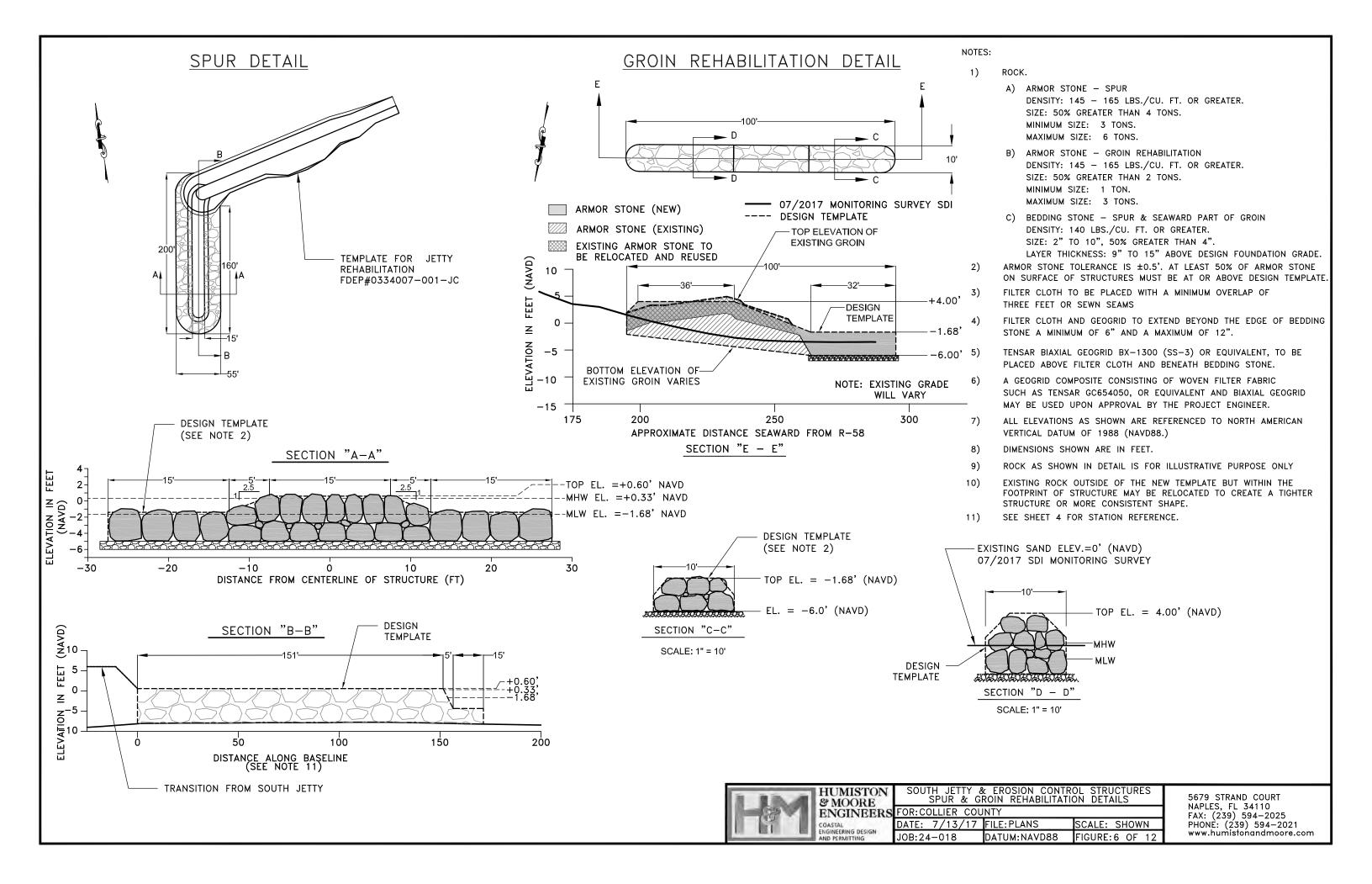
5679 STRAND COURT NAPLES, FL 34110 FAX: (239) 594-2025 PHONE: (239) 594-2021 www.humistonandmoore.com

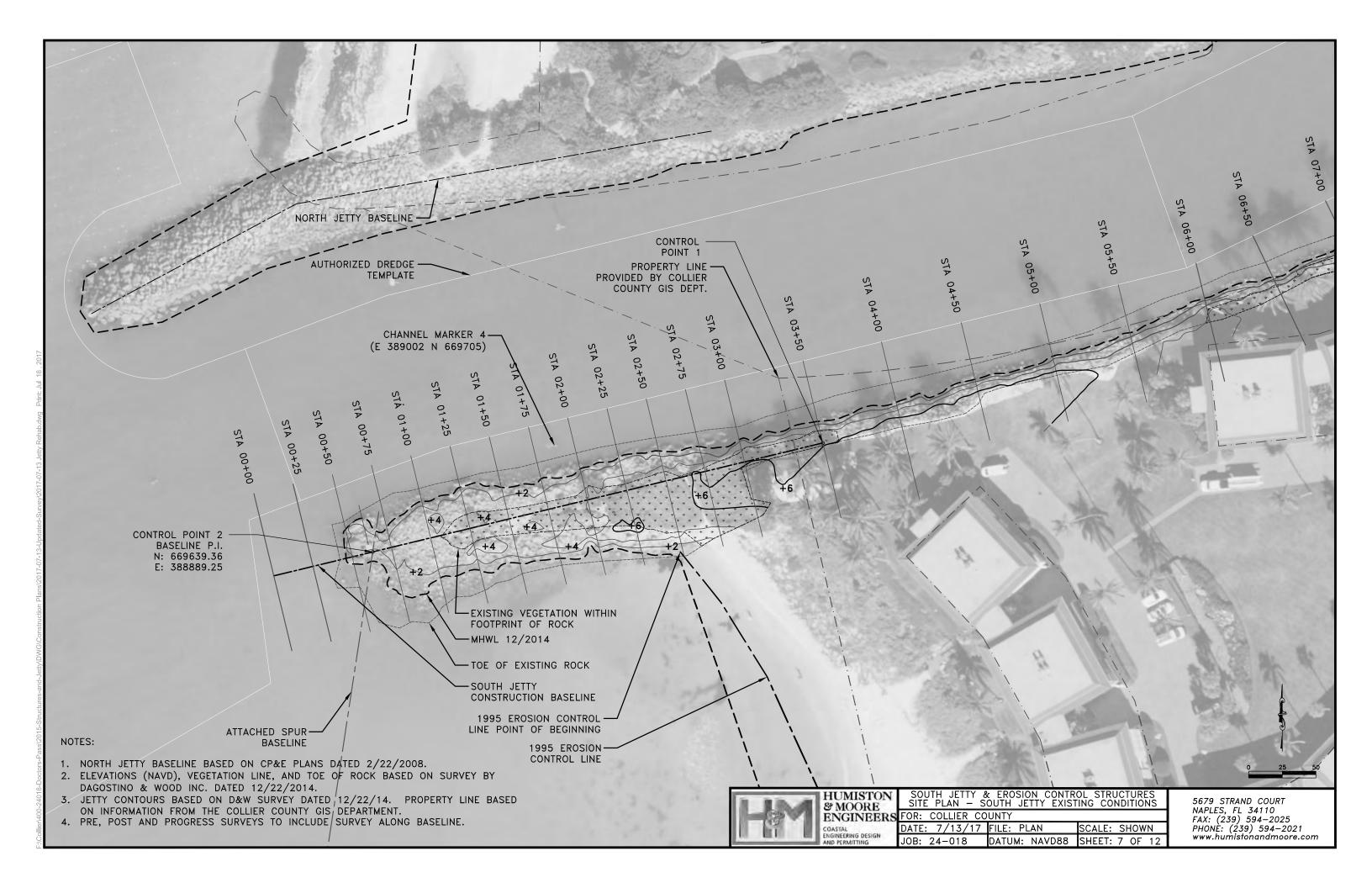


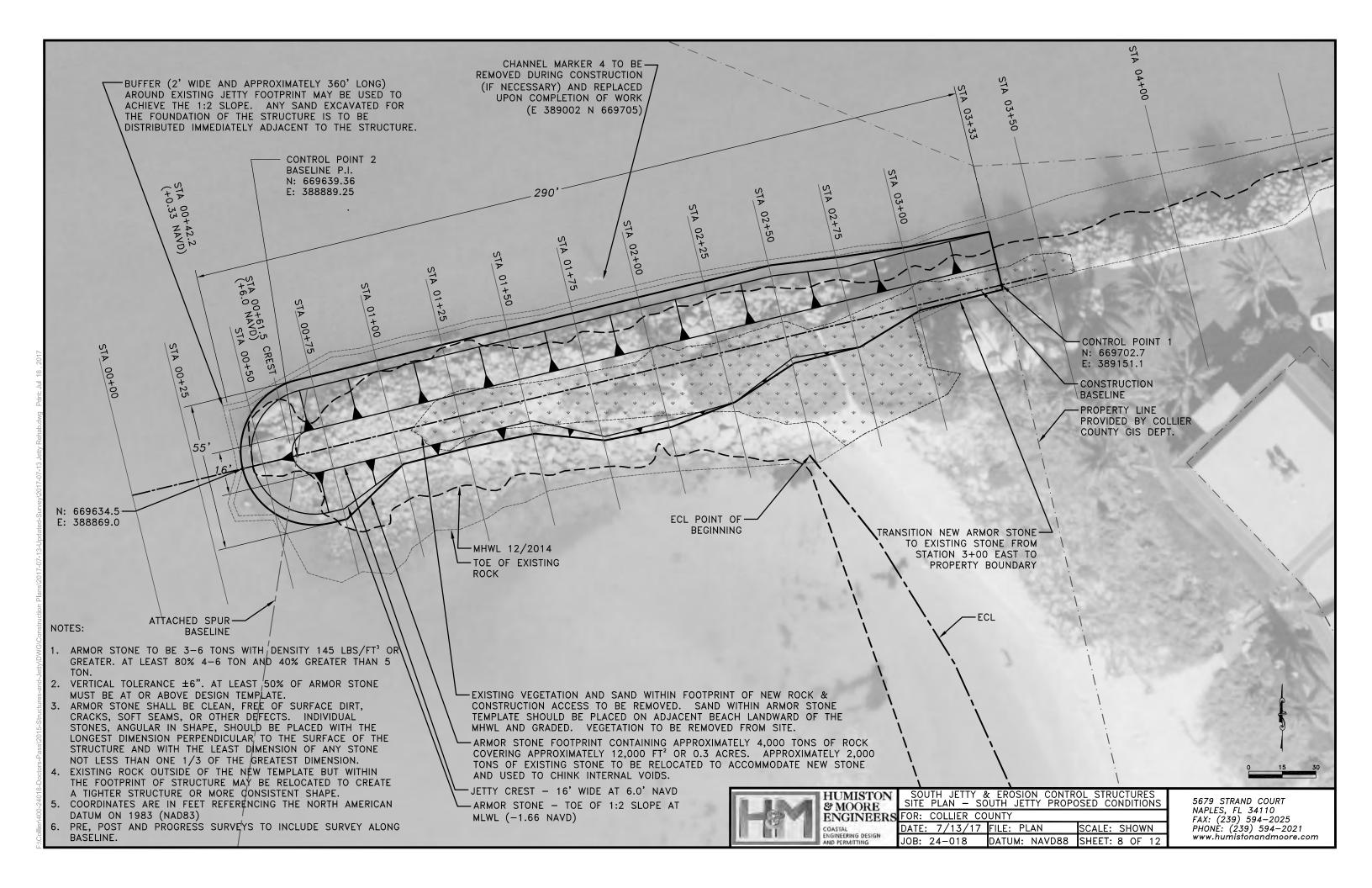


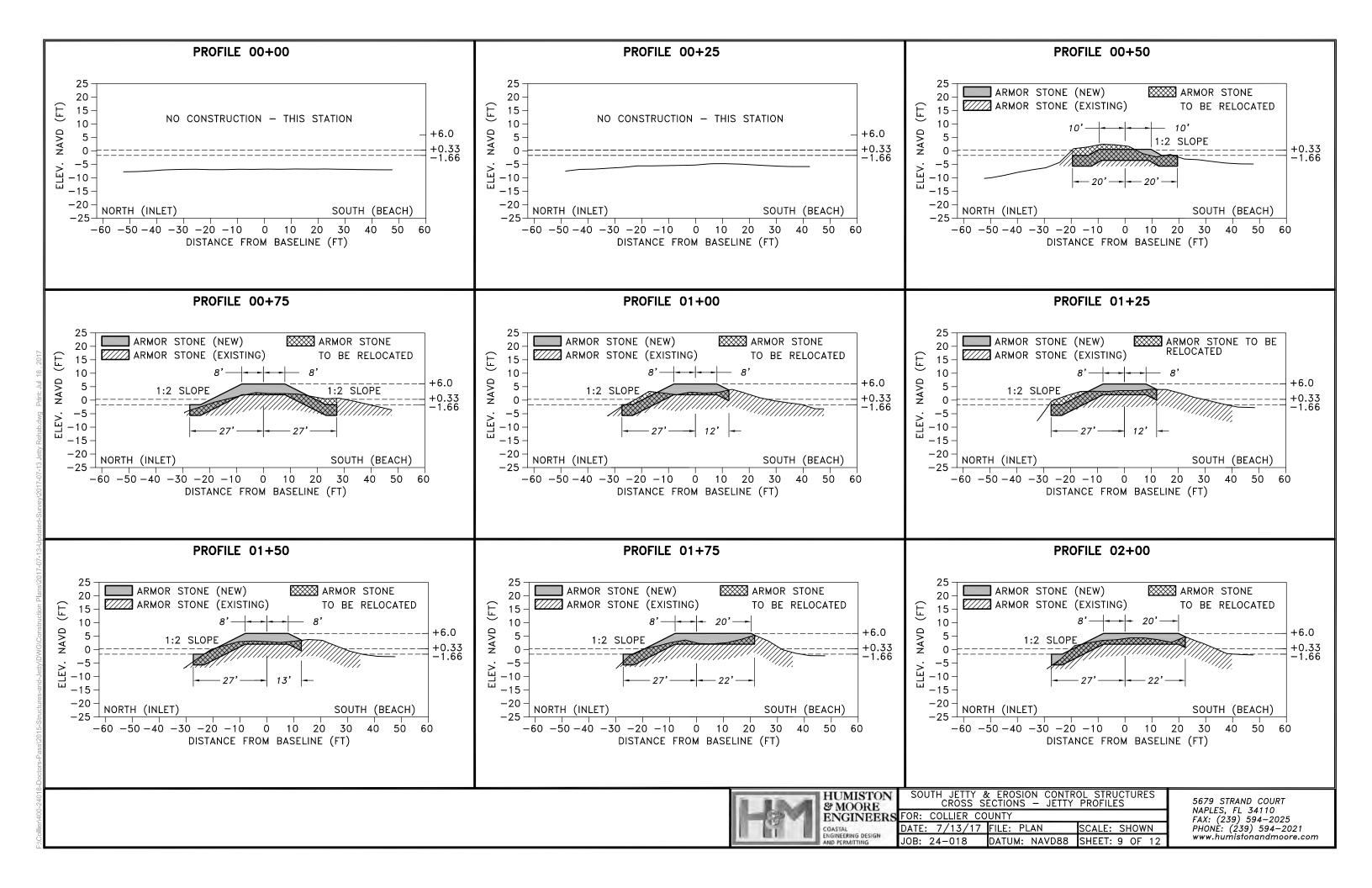


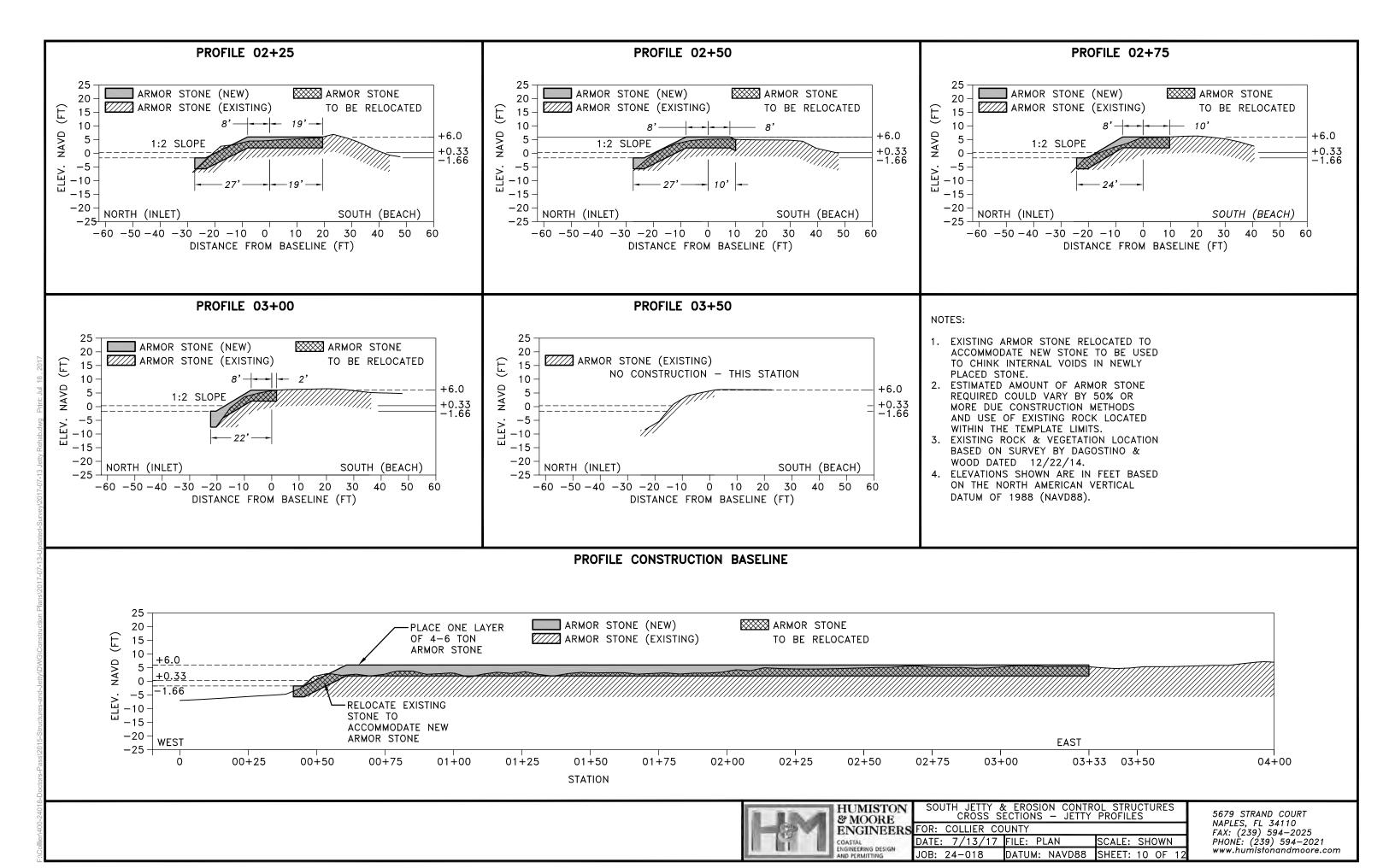


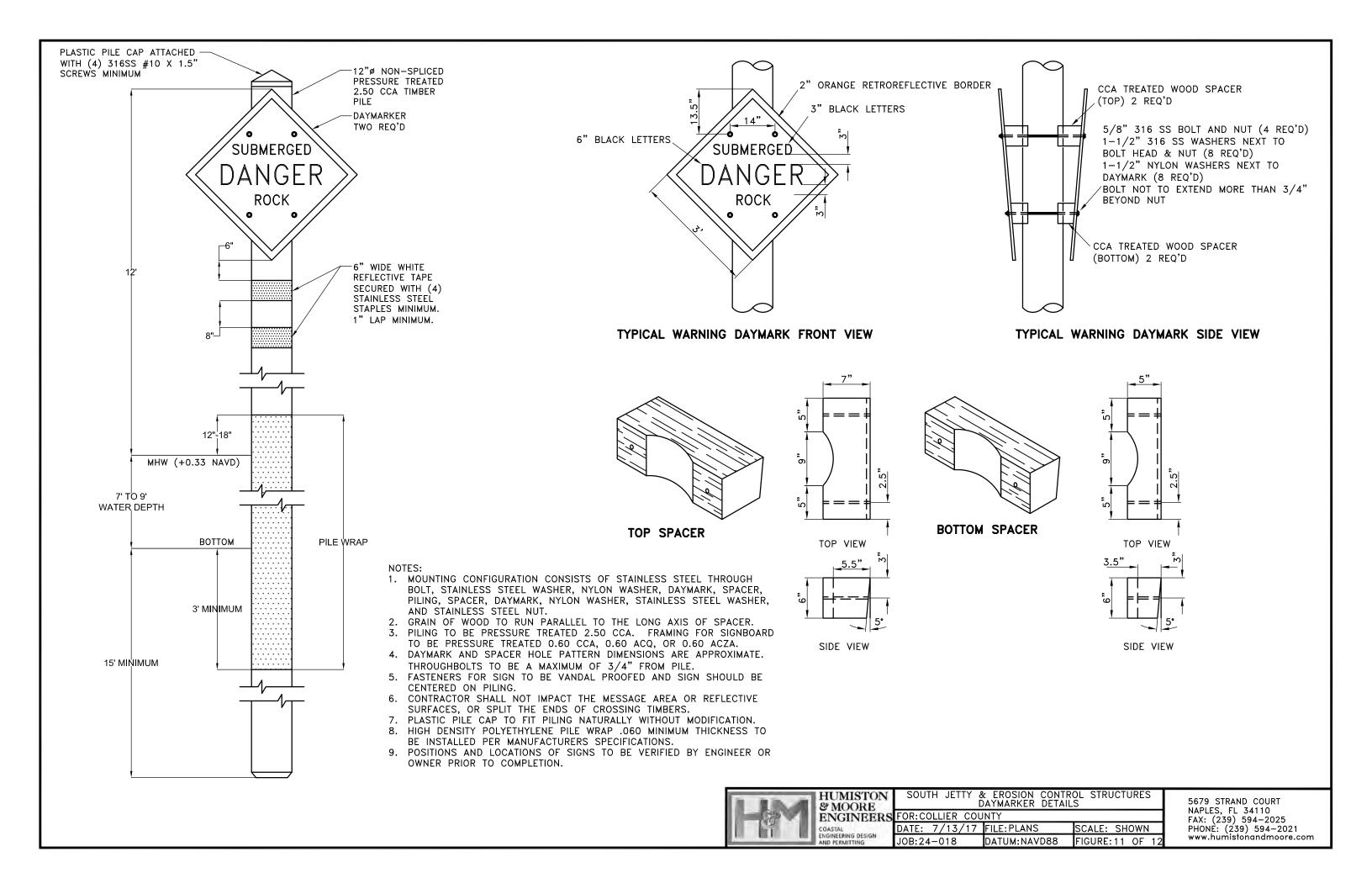


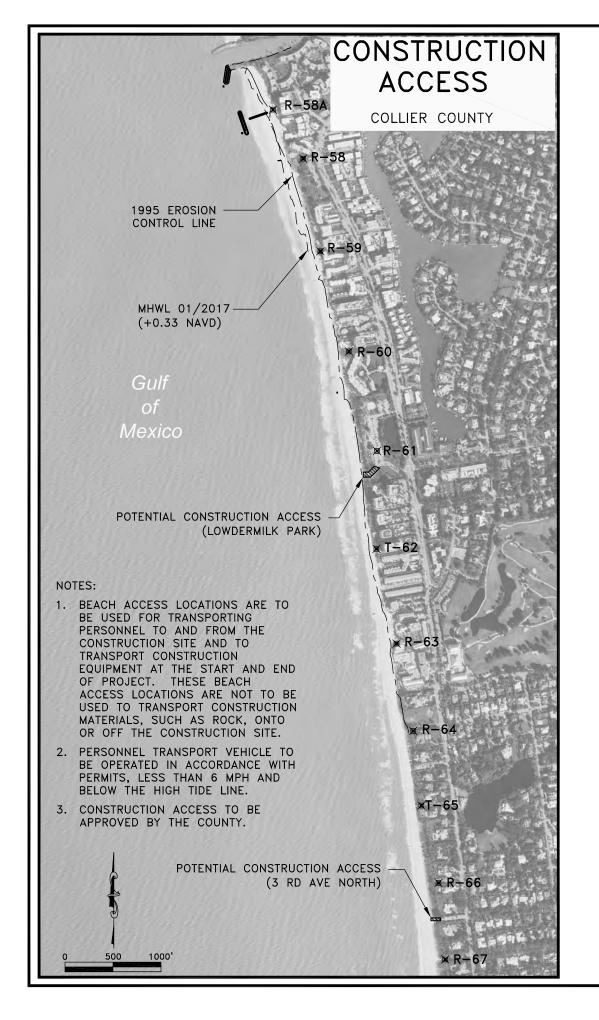


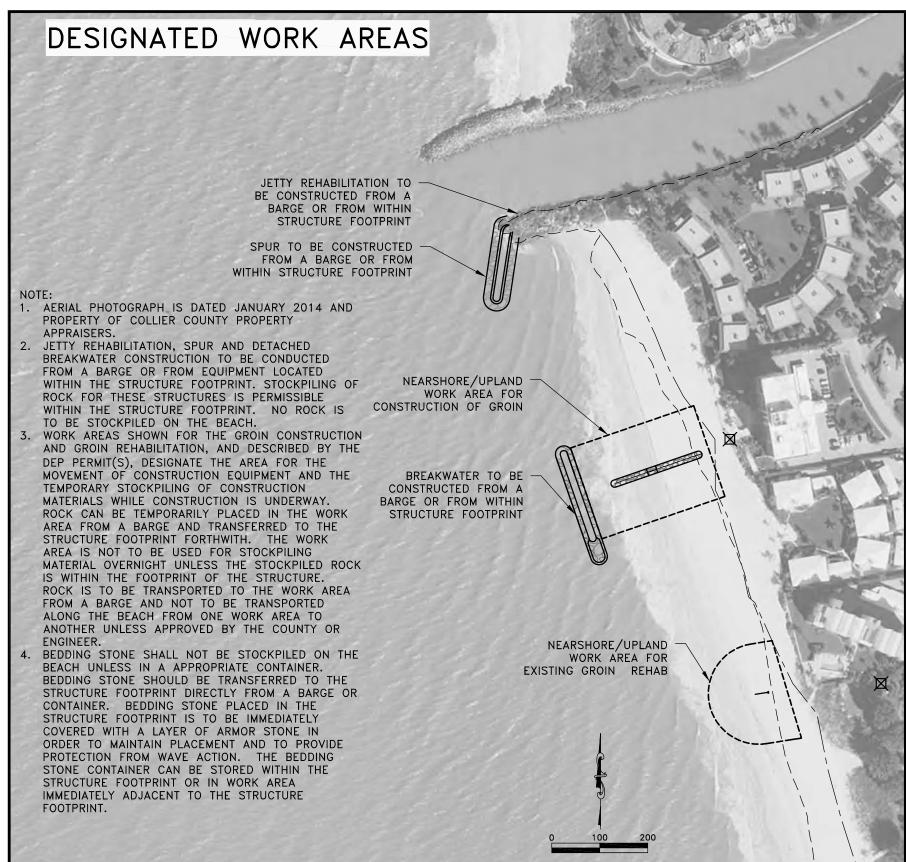














SOUTH JETTY & EROSION CONTROL STRUCTURE
CONSTRUCTION ACCESS
FOR: COLLIER COUNTY
DATE: 7/13/17 FILE: PLANS SCALE: SHOWN

DATUM:NAVD88

FIGURE: 12 OF 1

JOB:24-018

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