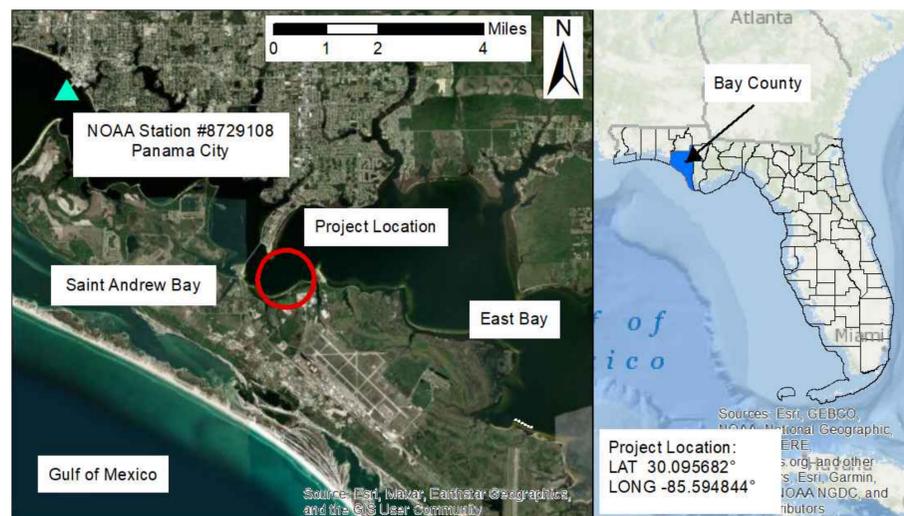


TYNDALL PILOT PROJECT LIVING SHORELINE BAY COUNTY, FLORIDA

PREPARED FOR

THE NATURE CONSERVANCY



PROJECT VICINITY MAP
NTS



PROJECT LOCATION MAP
NTS

DRAWINGS

PRELIMINARY FOR
REVIEW ONLY

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PERMITTING, BIDDING, OR CONSTRUCTION.
PREPARED BY OR UNDER SUPERVISION OF:

JOEL A. TILLERY
NAME

98382
REGISTRATION # DATE

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Suite 350
Pensacola, FL 32502
United States

Project Contact:
David Bell
Jacobs Engineering Group
10th Street NE
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T +1 404 751 5515

Jacobs Project No. D3586500

NOVEMBER 2024

Jacobs

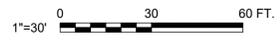
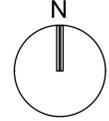
PRELIMINARY
NOT FOR
CONSTRUCTION

NOTES:

1. ALL UNITS IN FEET UNLESS OTHERWISE NOTED.
2. FINISHED STRUCTURE ELEVATION IS DEFINED ON THE CROSS-SECTION; GEOMETRIES MAY VARY AS REQUIRED TO ACHIEVE STATED LEVELS.
3. STATED HORIZONTAL EXTENTS ARE MINIMUM EXTENTS; HORIZONTAL TOLERANCE OF UP TO 2 FEET BEYOND THESE EXTENTS TO BE ACCEPTABLE.
4. DRAWING TO BE READ IN CONJUNCTION WITH PLAN VIEW (G-105).
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REFERENCE POINTS

NO.	EASTING	NORTHING
1A	1621585.8430	399984.9923
1B	1621731.5012	400075.6209
2A	1621883.5358	400171.1605
2B	1622028.3812	400263.0825



1 SITE PLAN (1 OF 2)
SCALE: 1" = 30'

G-104

LEGEND:

	CONTOUR
	SUBMERGED AQUATIC VEGETATION (SAV)
	NAVIGATION SIGN

NO.	DATE	DR	CHK	REVISION	BY	APVD
		L. BAKER	C. MAGUIRE		J. TILLERY	

25 WEST CEDAR STREET, SUITE 350
PENSACOLA, FL 32502

THE NATURE CONSERVANCY
LIVING SHORELINE
TYNDALL AIR FORCE BASE, FL

JACOBS

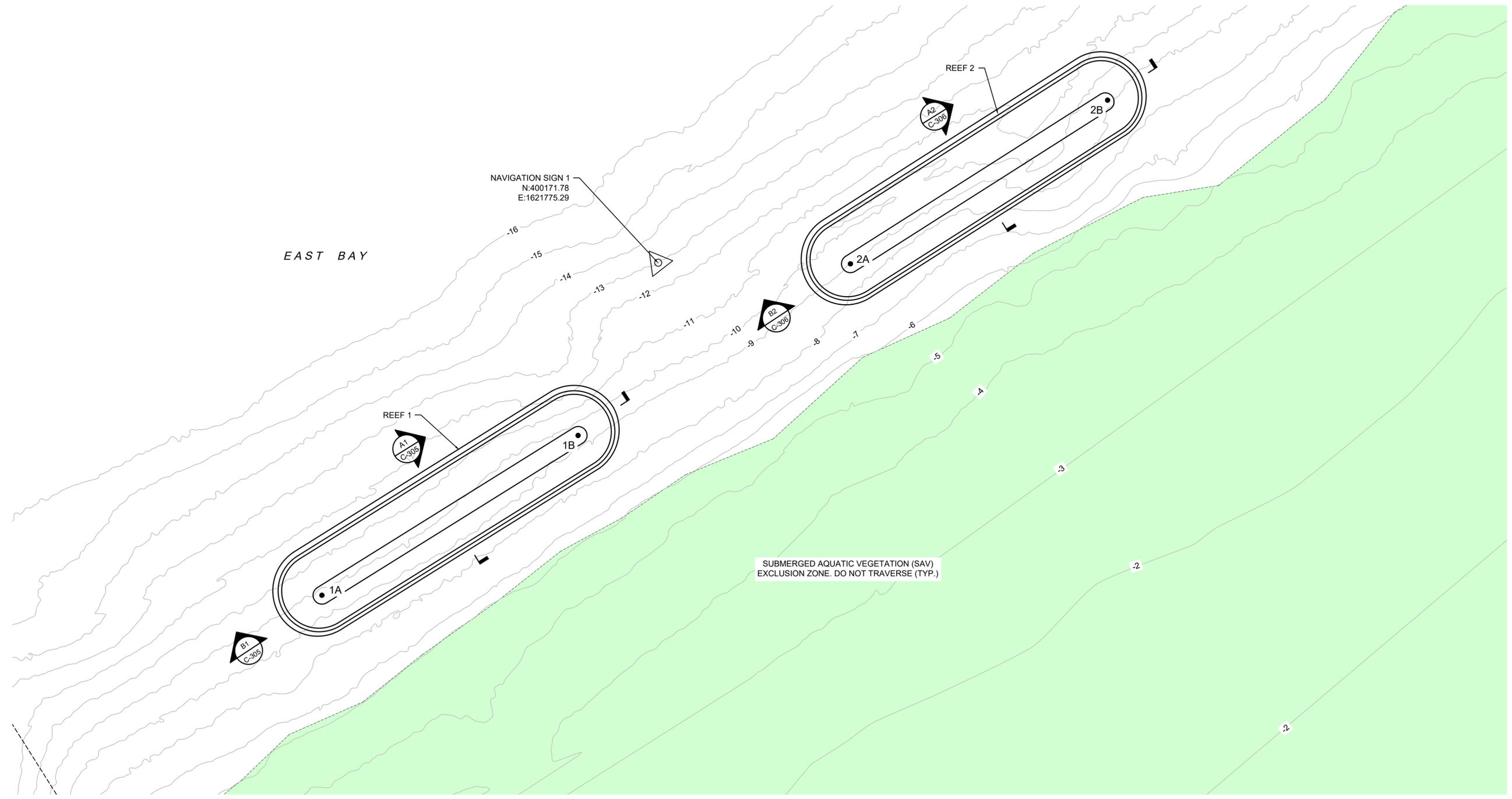
GENERAL
SITE PLAN
(1 OF 2)

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	NOVEMBER 2024
PROJ	D3586500
DWG	C-201
SHEET	6 of 17

**PRELIMINARY
NOT FOR
CONSTRUCTION**

90% DESIGN DOCUMENTS

A
B
C
D



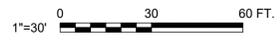
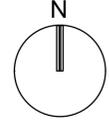
SUBMERGED AQUATIC VEGETATION (SAV)
EXCLUSION ZONE. DO NOT TRAVERSE (TYP.)

NOTES:

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REFERENCE POINTS

NO.	EASTING	NORTHING
3A	1622179.3789	400358.3482
3B	1622314.9796	400463.4306
4A	1622464.3436	400567.4792
4B	1622598.0693	400674.9374



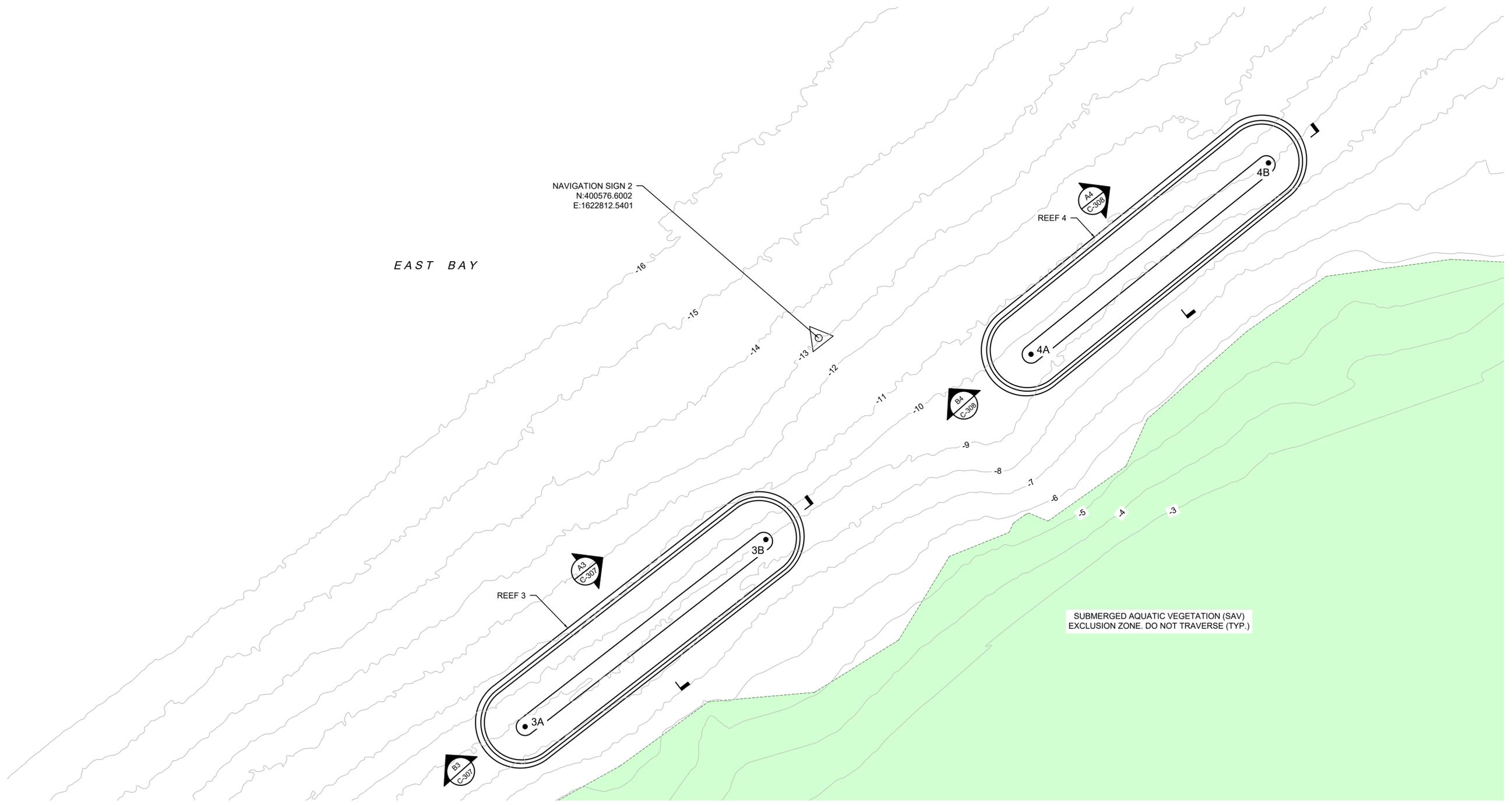
LEGEND:

	CONTOUR
	SUBMERGED AQUATIC VEGETATION (SAV)
	NAVIGATION SIGN

2 SITE PLAN (2 OF 2)
SCALE: 1" = 30'

G-104

A
B
C
D



NO.	DATE	DR	CHK	BY
				J. TILLERY
				L. BASSETTI
				C. MAGUIRE
				L. BAKER

25 WEST CEDAR STREET, SUITE 350
PENSACOLA, FL 32502



THE NATURE CONSERVANCY
LIVING SHORELINE
TYNDALL AIR FORCE BASE, FL



GENERAL
SITE PLAN
(2 OF 2)

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	NOVEMBER 2024
PROJ	D3586500
DWG	C-202
SHEET	7 of 17

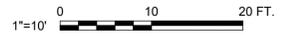
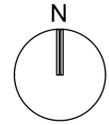
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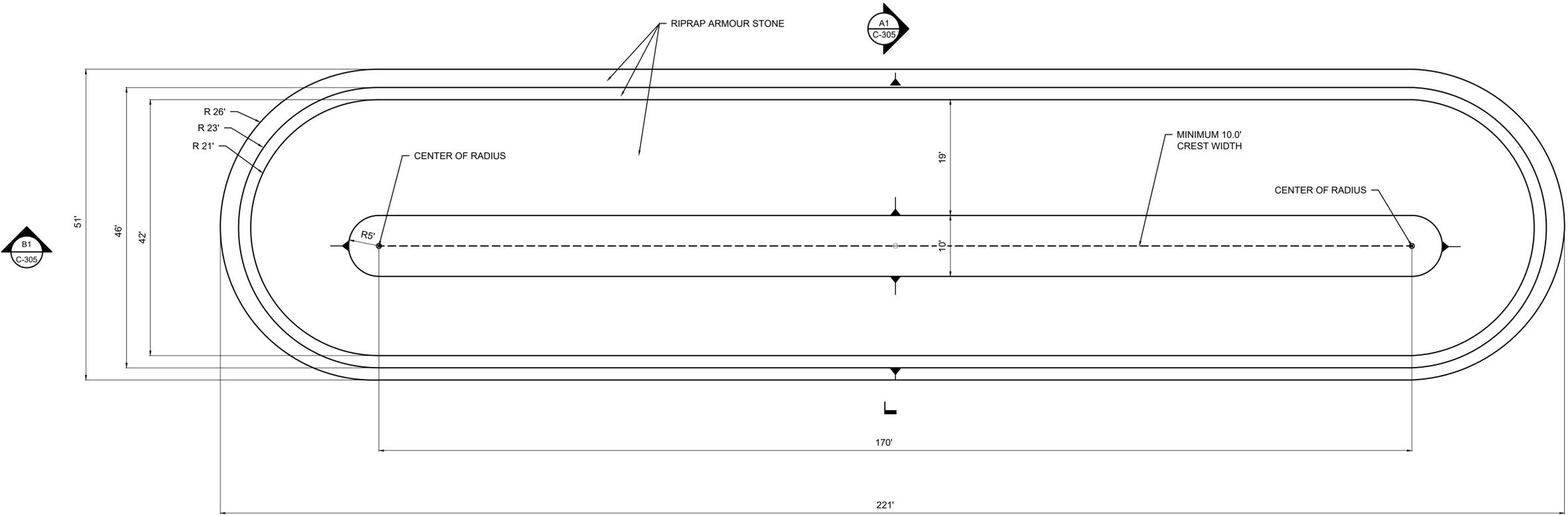
NOTES:

- 1. MINIMUM REEF CREST WIDTH OF 10 FEET.
- 2. SEE DRAWING C-305 FOR CROSS-SECTIONS.
- 3. REEF FOOTPRINT DIMENSIONS SHOWN ARE APPROXIMATE AND WILL DEPEND ON BATHYMETRY ON SITE DURING CONSTRUCTION.
- 4. RADIUS INCLUDED TO ASSIST IN SETTING OUT REFERENCE POINTS.
- 5. GEOMETRIES AND MATERIALS TO BE CONFIRMED IN THE FINAL DESIGN.



REEF STRUCTURES - PLAN VIEW REEF 1

SCALE: 1" = 10'



25 WEST CEDAR STREET, SUITE 350
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TYNDALL AIR FORCE BASE, FL



GENERAL
REEF STRUCTURE
PLAN VIEW REEF 1

VERIFY SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE NOVEMBER 2024

PROJ D3586500

DWG C-301

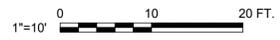
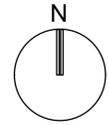
SHEET 8 of 17

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CONSTRUCTION**

NO.	DATE	DR	CHK	REVISION	BY	APVD
		L. BAKER	C. MAGUIRE		J. TILLERY	
			L. BASSETTI			

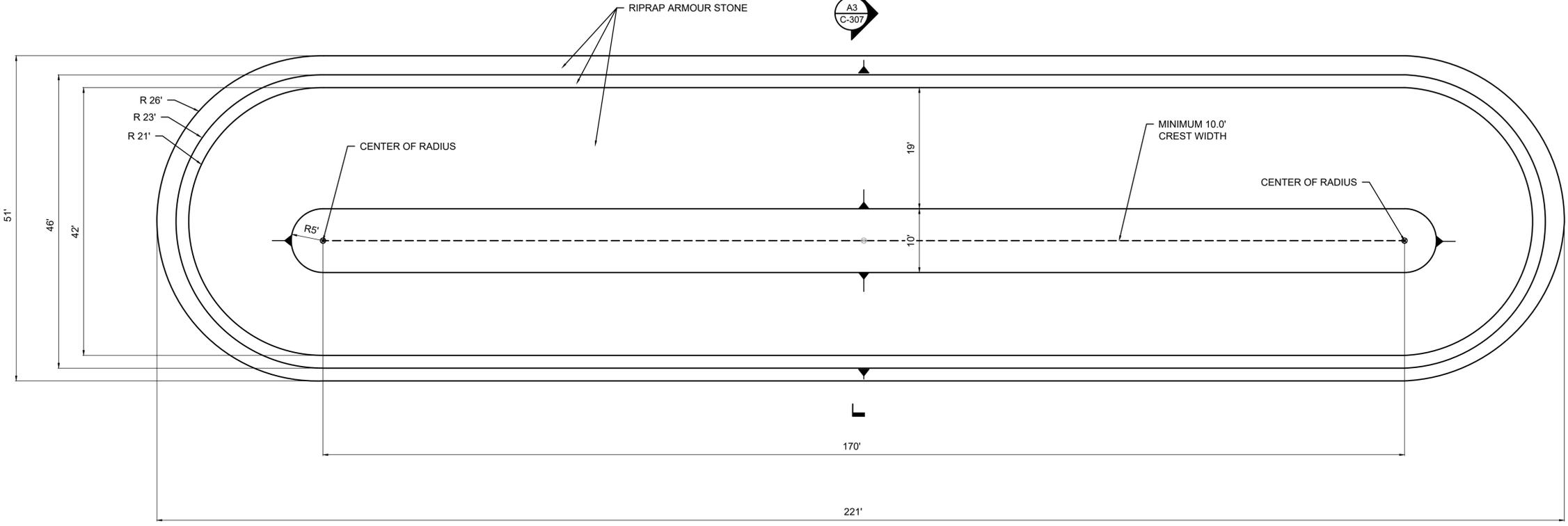
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REEF STRUCTURES - PLAN VIEW REEF 3

SCALE: 1" = 10'



NO.	DATE	DR	CHK	APVD	BY	APVD
		L. BAKER	C. MAGUIRE	L. BASSETTI	J. TILLERY	

25 WEST CEDAR STREET, SUITE 350
PENSACOLA, FL 32502



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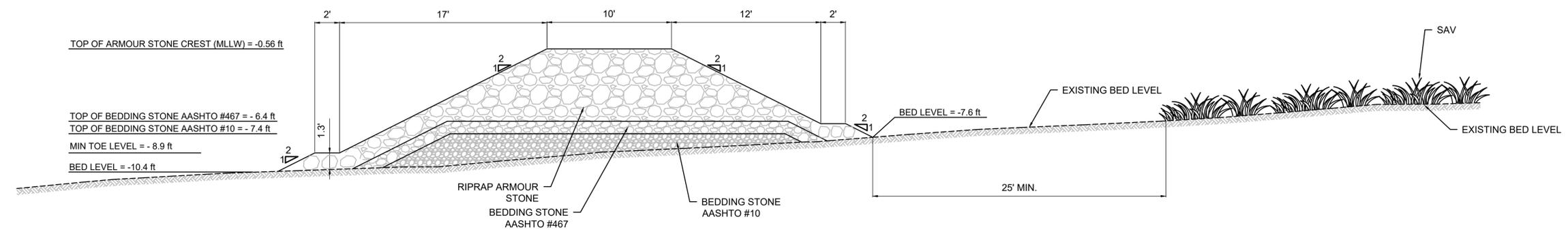
GENERAL
REEF STRUCTURE
PLAN VIEW REEF 3

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	NOVEMBER 2024
PROJ	D3586500
DWG	C-303
SHEET	10 of 17

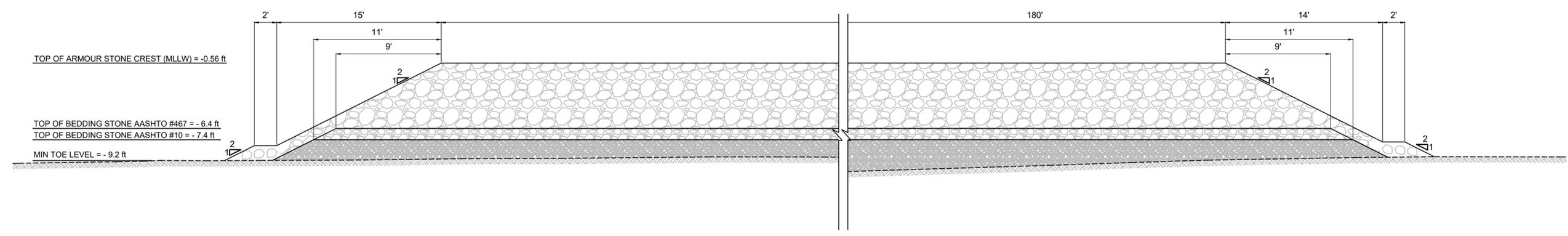
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90% DESIGN DOCUMENTS

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- ELEVATIONS OF TOPOGRAPHY AND BATHYMETRY ARE IN NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), US FOOT.
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A2 SECTION
C-301 SCALE: 1" = 5'



B2 SECTION
C-301 SCALE: 1" = 5'

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			L. BAKER	C. MAGUIRE		J. TILLERY	

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PENSACOLA, FL 32502

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REEF STRUCTURE CROSS SECTION REEF 2

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	NOVEMBER 2024
PROJ	D3586500
DWG	C-306
SHEET	13 of 17

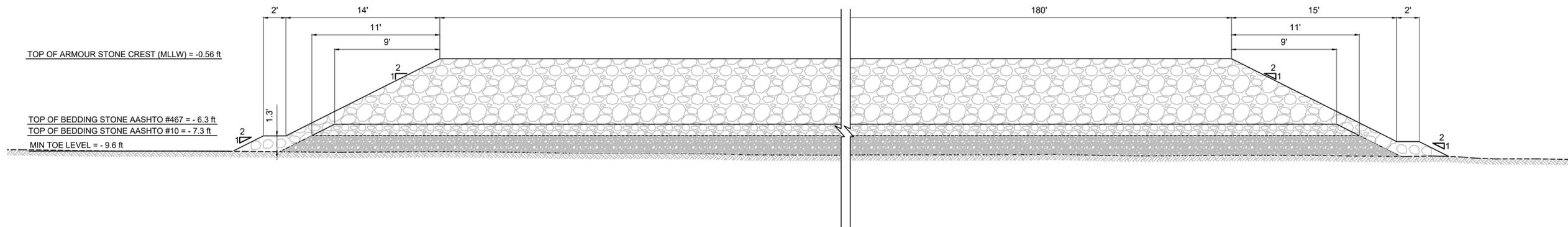
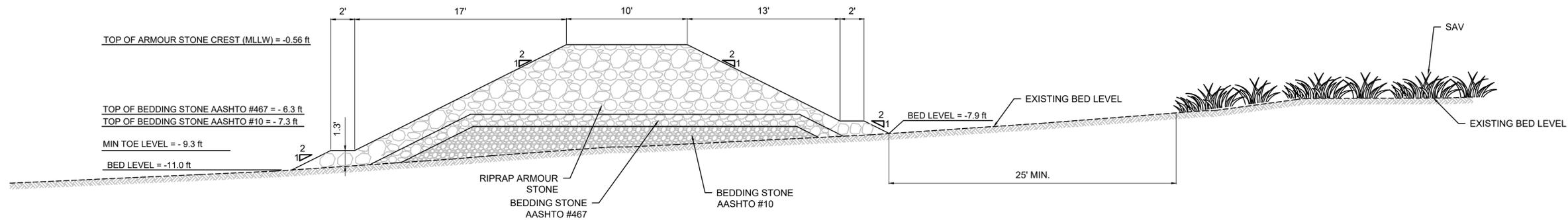
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NO.	DATE	DR	CHK	BY
		L. BAKER	L. BASSETTI	J. TILLERY

25 WEST CEDAR STREET, SUITE 350
PENSACOLA, FL 32502

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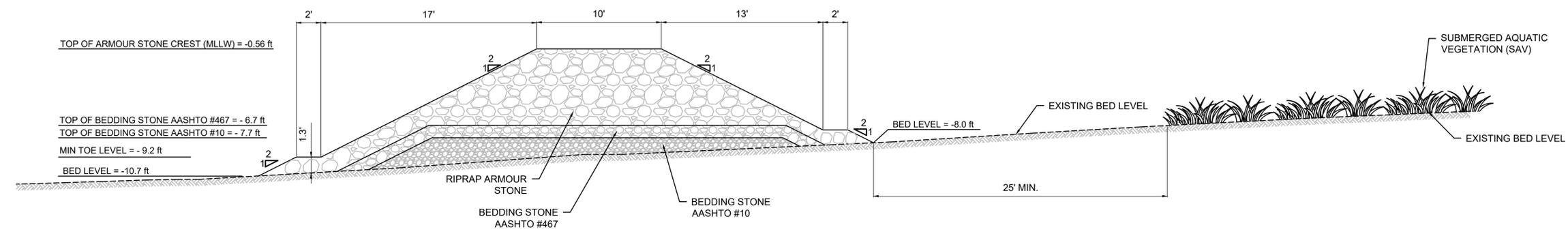
JACOBS
GENERAL
REEF STRUCTURE CROSS SECTION REEF 3

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	NOVEMBER 2024
PROJ	D3586500
DWG	
SHEET	14 of 17

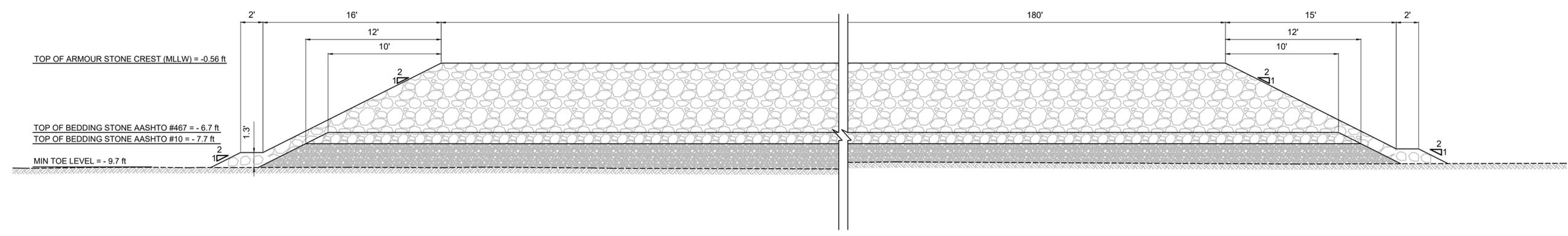
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A4 SECTION
C-301 SCALE: 1" = 5'



B4 SECTION
C-301 SCALE: 1" = 5'

NO.	DATE	DSGN	DR	CHK	BY	APVD
			L. BAKER	C. MAGUIRE	J. TILLERY	

25 WEST CEDAR STREET, SUITE 350
PENSACOLA, FL 32502

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JACOBS
GENERAL
REEF STRUCTURE CROSS SECTION REEF 4

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	NOVEMBER 2024
PROJ	D3586500
DWG	
SHEET	15 of 17

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