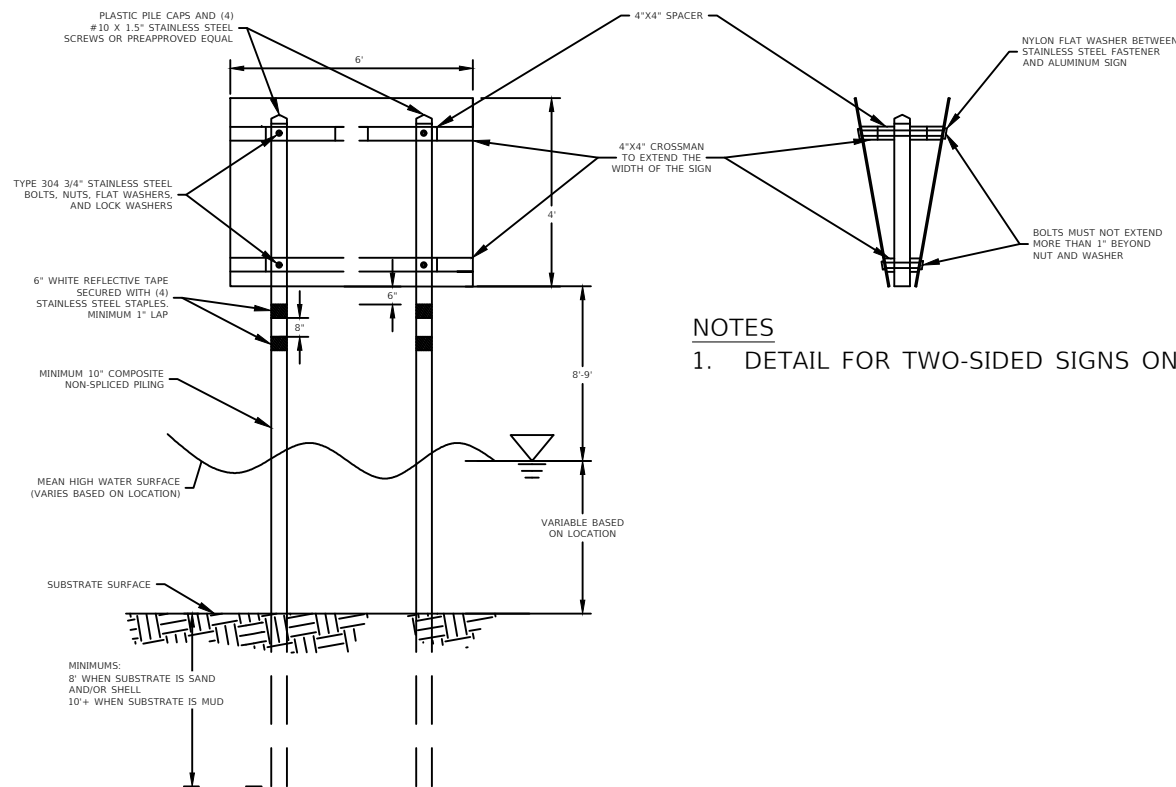


SITE B - NOT TO SCALE



SITE C - NOT TO SCALE

NOTES
1. DETAIL FOR TWO-SIDED SIGNS ONLY.

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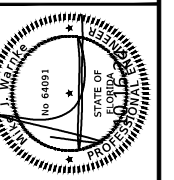
ALL SIGNS TO BE IN ACCORDANCE WITH GUIDELINES FOR POSTING UNIFORM WATERWAY MARKERS IN FLORIDA WATERWAYS. (FWC AND USFWS)

- NOTES**
1. ALL PILES TO BE 10-INCH DIAMETER USING COMPOSITE (E.G., FIBER REINFORCED) MATERIALS IN ORDER TO RESIST THE DESIGN EVENT WIND AND WAVE GOALS. THE COMPOSITE MATERIALS SHOULD BE INERT, UV STABLE, AND CAPABLE OF WITHSTANDING A MARINE ENVIRONMENT. AN ACCEPTABLE COMPOSITE PILING WILL HAVE A YIELD STRENGTH NOT LESS THAN 10,000 PSI, A MODULUS OF ELASTICITY NOT LESS THAN 1,000,000 PSI, A BEARING CAPACITY NOT LESS THAN 150,000 PSI, AND A FLEXURAL MODULUS NOT LESS THAN 1,000,000 PSI.
 2. ALL FRAMING FOR SIGNBOARD MUST BE PRESSURE TREATED LUMBER (0.60 CCA, 0.60 ACQ, OR 0.60 ACZA FOR SALTWATER APPLICATIONS; 0.40 CCA, 0.40 ACQ, 0.40 ACZA, 0.21 CA OR 0.41 CBA FOR FRESHWATER APPLICATIONS).
 3. BOLT HOLES BORED 1/8" LARGER THAN DIAMETER OF BOLT. ALL FASTENERS MUST BE VANDAL PROOFED.
 4. THE CONTRACTOR SHALL NOT IMPACT THE MESSAGE AREA OR REFLECTIVE SURFACES OF THE SIGN WHEN DRILLING HOLES IN THE SIGNS, OR SPLIT THE ENDS OF THE CROSSING TIMBERS.
 5. PLASTIC PILE CAP SHALL BE EQUAL TO THE TOP EDGE OF THE SIGN (±6") AND SHALL FIT PILING NATURALLY WITHOUT HAVING TO MODIFY THE CAP IN ANY WAY.

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PENSACOLA BAY LIVING SHORELINE
SITES B & C AIDS TO
NAVIGATION DETAILS



215 FAIRPOINT DRIVE
SUITE B
GULF BREEZE, FL 32661
Telephone (850) 512-8955

Volkert
Engineers • Surveyors • Planners

DRAWN BY: SAMANTHA CHANDLER
DATE: JAN 2026

CHECKED BY: MIKE WARNEKE
DATE: 289/76

DESIGNED BY: VARIES
DATE: 289/76

DISTRICT: 289/76

SECTION/TOWNSHIP/RANGE: 512530W AND 13531W

REVISIONS	DATE	APPROVED BY
1	1/27/2026	AW

DRAWING NUMBER: 1033000.848
PROJECT NUMBER: 1033000.848
SURVEY NUMBER:
SHEET 24 OF 29