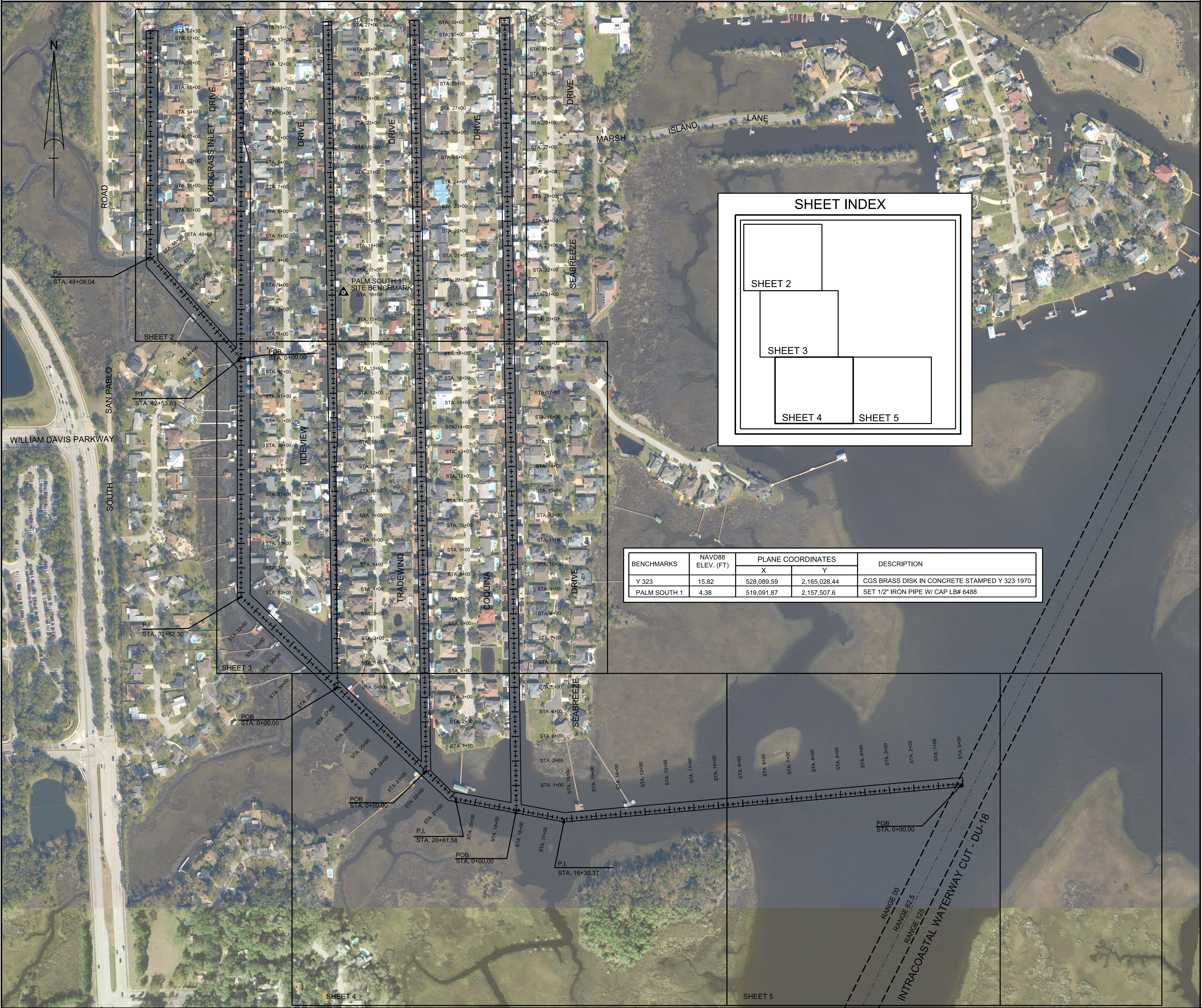
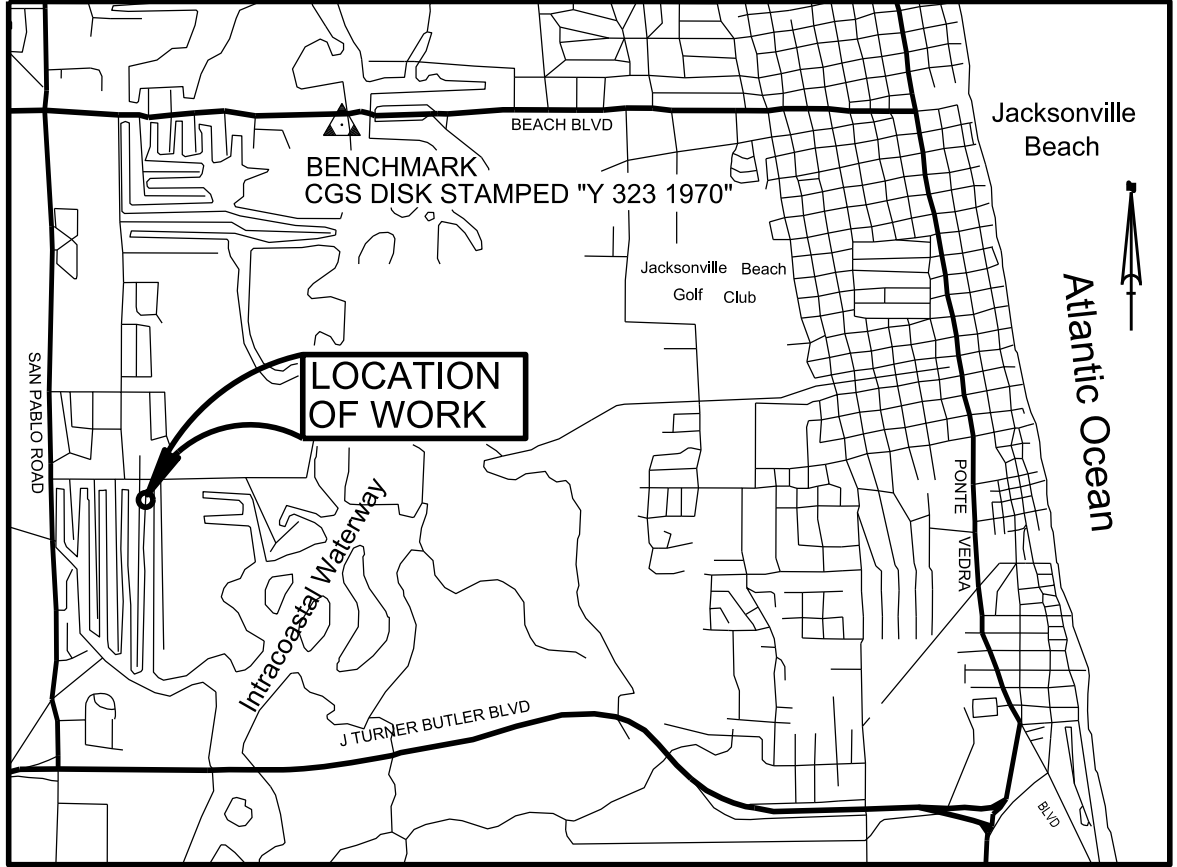


A MAP SHOWING A HYDROGRAPHIC SURVEY OF
A PORTION OF ISLE OF PALMS SOUTH CANAL SYSTEM
LOCATED IN DUVAL COUNTY, FLORIDA



BENCHMARKS	NAVD88 ELEV. (FT)	PLANE COORDINATES		DESCRIPTION
		X	Y	
Y 323	15.82	528,089.59	2,165,028.44	CGS BRASS DISK IN CONCRETE STAMPED Y 323 1970
PALM SOUTH 1	4.38	519,091.87	2,157,507.6	SET 1/2" IRON PIPE W/ CAP LB# 6488



VICINITY MAP
NOT TO SCALE

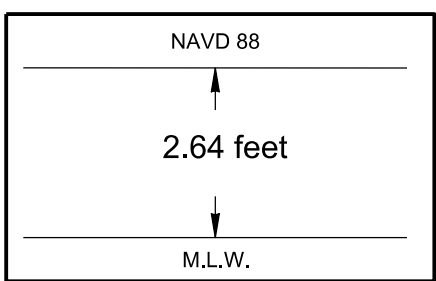
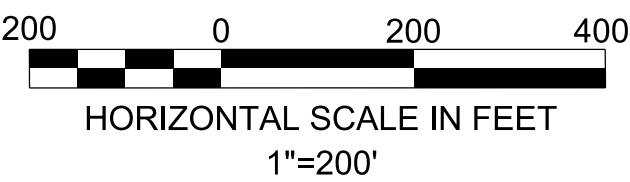
SURVEY NOTES:

- HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983/88, STATE PLANE COORDINATES, FLORIDA EAST ZONE.
- VERTICAL DATUM: MEAN LOW WATER (MLW). SOUNDINGS ARE IN FEET AND TENTHS. MLW DATUM OBTAINED FROM LABINS POINT IDENTIFICATION NUMBER 3729.
- UNITS: U.S SURVEY FEET.
- CONTOUR INTERVAL: 1 FOOT.
- THIS HYDROGRAPHIC SURVEY WAS PERFORMED UTILIZING DIFFERENTIAL GPS (DGPS) SURVEYING METHODS FOR HORIZONTAL POSITIONING.
- SOUNDINGS WERE COLLECTED USING A KNUDSEN 320M SINGLE BEAM SONAR. DATA PROCESSING WAS COMPLETED USING HYPACK HYSWEEP SOFTWARE.
- THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY PERFORMED ON THE INDICATED DATES BELOW AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

VESSEL	DATE OF SURVEY
JON BOAT	AUGUST 31, 2021
- SURVEY QUALITY CONTROL STANDARDS AND FIELD EQUIPMENT CALIBRATIONS WERE FOLLOWED DURING THIS SURVEY IN ACCORDANCE WITH EM 1110-2-1003 FOR CLASS 1 HYDROGRAPHIC SURVEYS.
- INTRACOASTAL CHANNEL LIMITS OBTAINED FROM A U.S. ARMY CORPS OF ENGINEERS MAP LABELED "INTRACOASTAL WATERWAY JACKSONVILLE TO MIAMI AND MIAMI TO KEY WEST, PROJECT CONDITION SURVEY 7, 10 & 12-FOOT PROJECT DEPTH" JOB NUMBER 04-021. NO ATTEMPT WAS MADE TO VERIFY INFORMATION. IT IS NOT TO BE USED FOR NAVIGATION.
- BACKGROUND PHOTOGRAPHY WAS OBTAINED FROM WWW.LABINS.ORG, DATED 2017.

LEGEND/ABBREVIATIONS

- = CHANNEL CENTERLINE
—— = CHANNEL TOE
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NO. = NUMBER
P.I. = POINT OF INTERSECTION
POB = POINT OF BEGINNING
STA. = STATION
NAVD 88 = NORTH AMERICAN
VERTICAL DATUM 1988
ELEV.= ELEVATION



Relationship between NAVD 88
and Mean Low Water

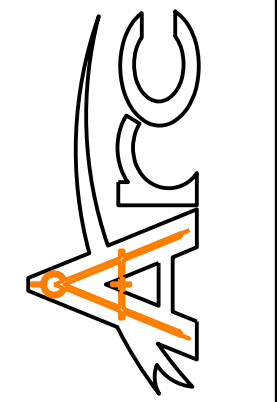
Richard J. Sawyer
Professional Surveyor and Mapper No. 6131
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED
SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

DATE	BY	REVISION

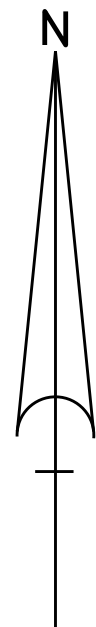
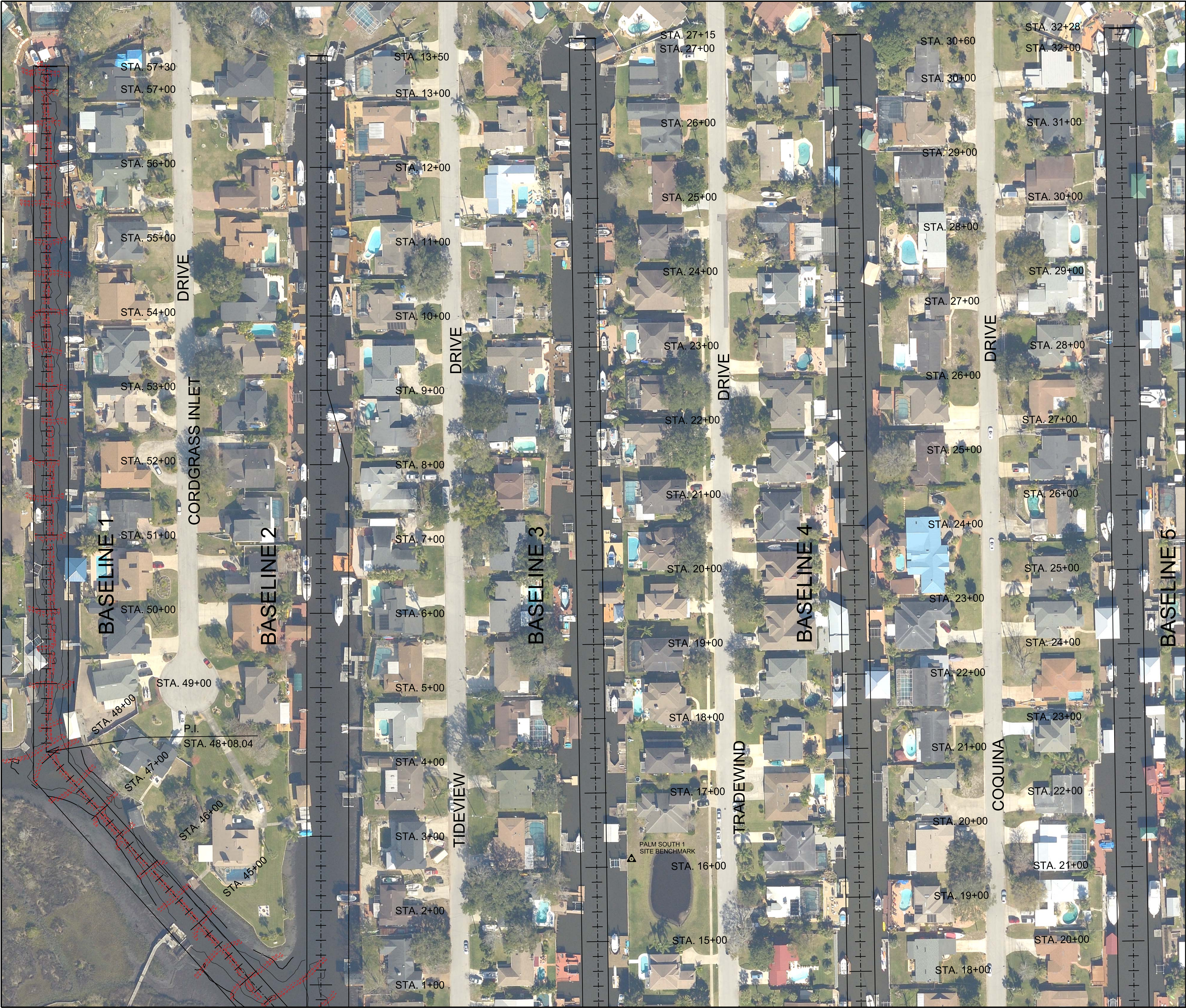
Project Title:
Isle of Palms South
Hydrographic After-Dredge #2 Survey

Prepared For:
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501 Riverside Avenue
Jacksonville, FL 32202

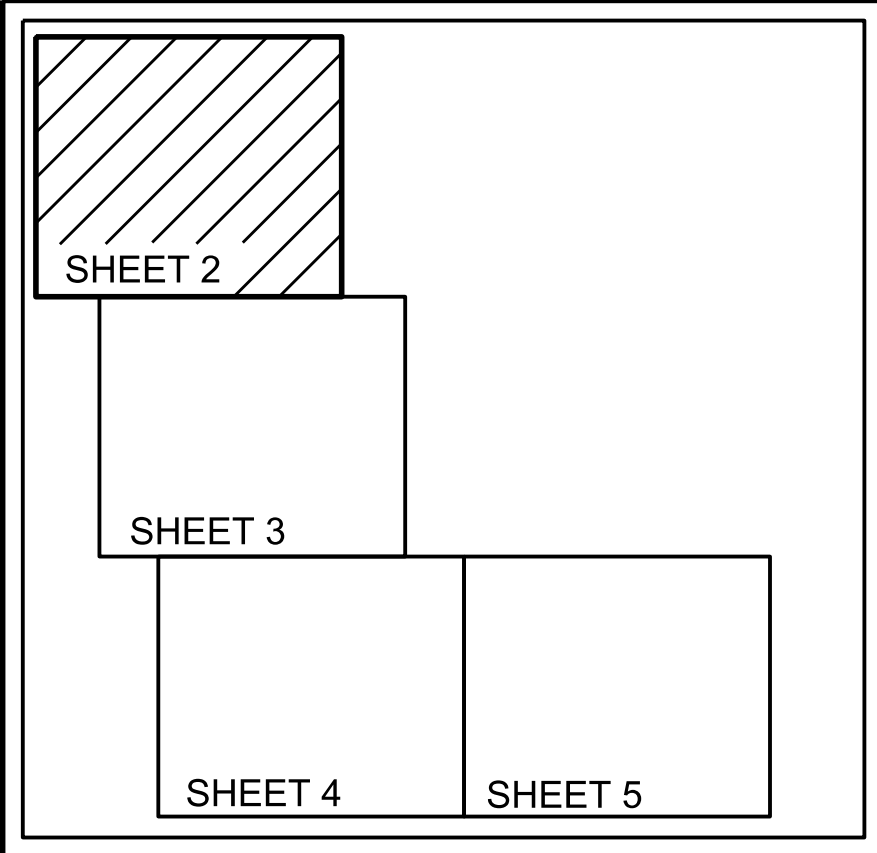
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Jacksonville, Florida 32210
904.394.8377



LB No. 6487
Drawn By: D. Trabis
Scale: see map
Plot Date: 09/03/21
File Name:
Fld Bk / Pg:NA
ARC Project No.: 2020-0077 AD2
SHEET:1 OF: 10



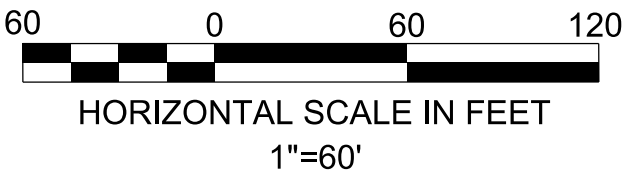
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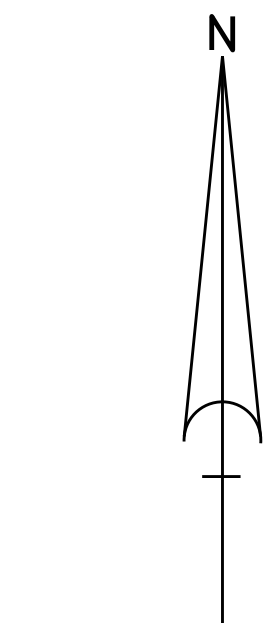
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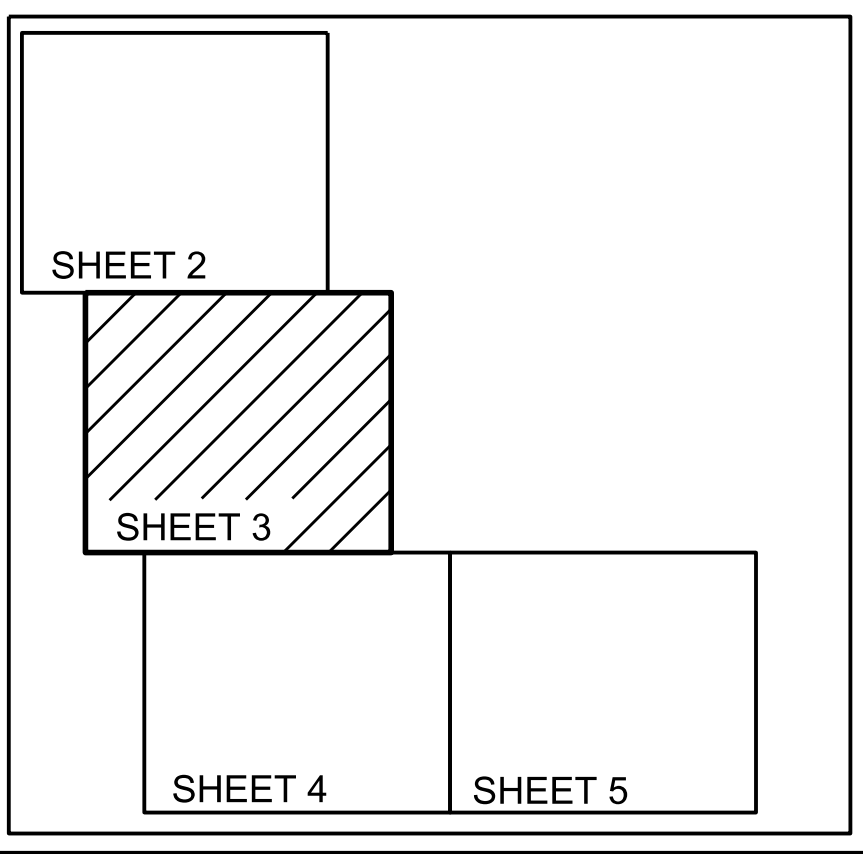
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Fld Bk / Pg:NA
ARC Project No.: 2020-0077 AD2
SHEET: 2 OF: 10



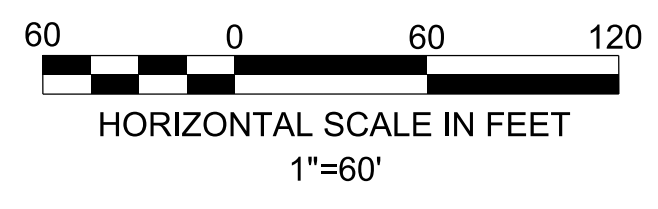
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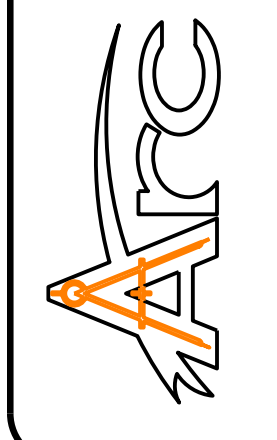


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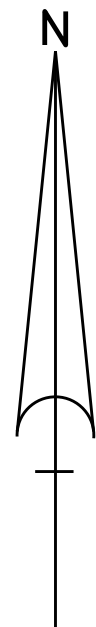
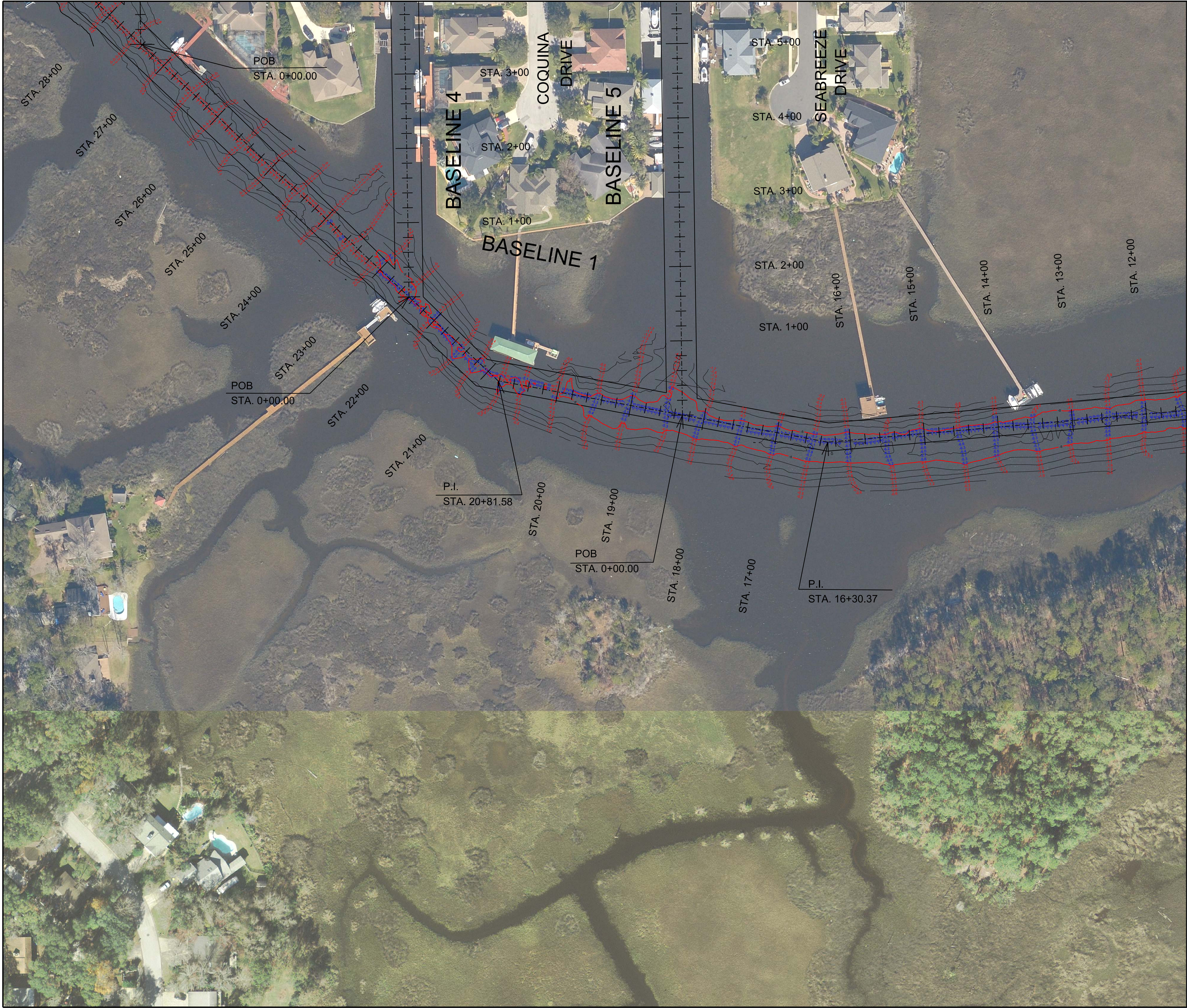
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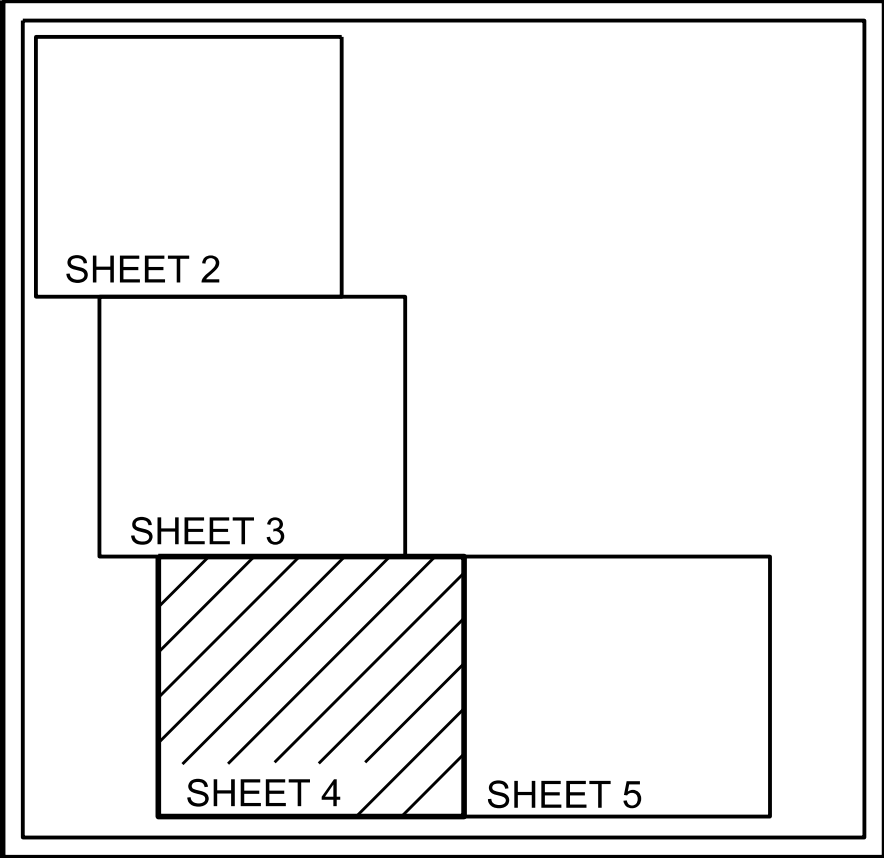
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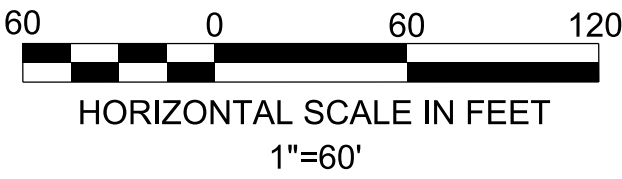
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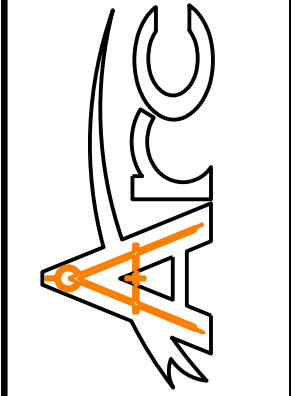


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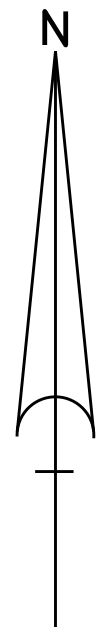
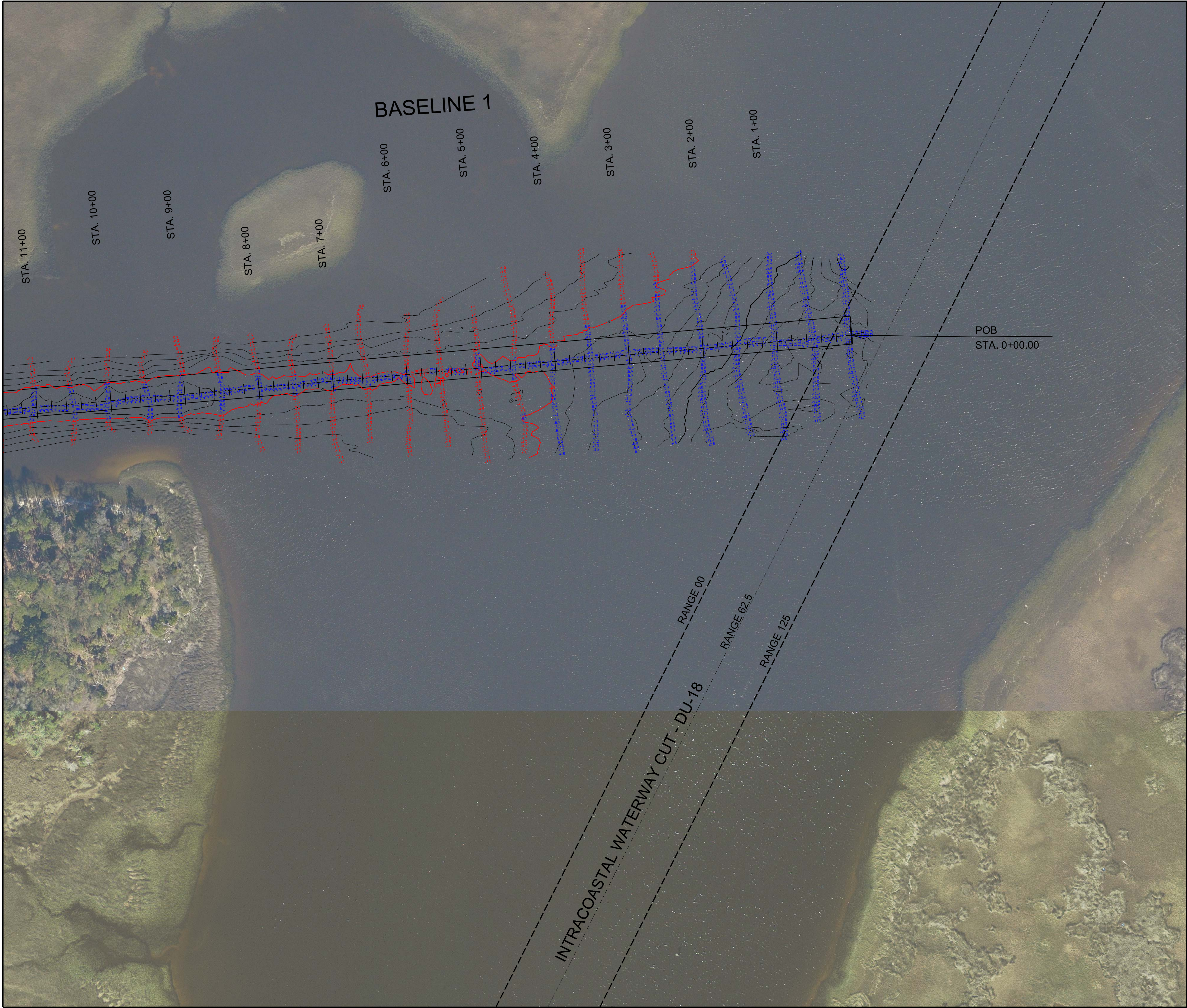
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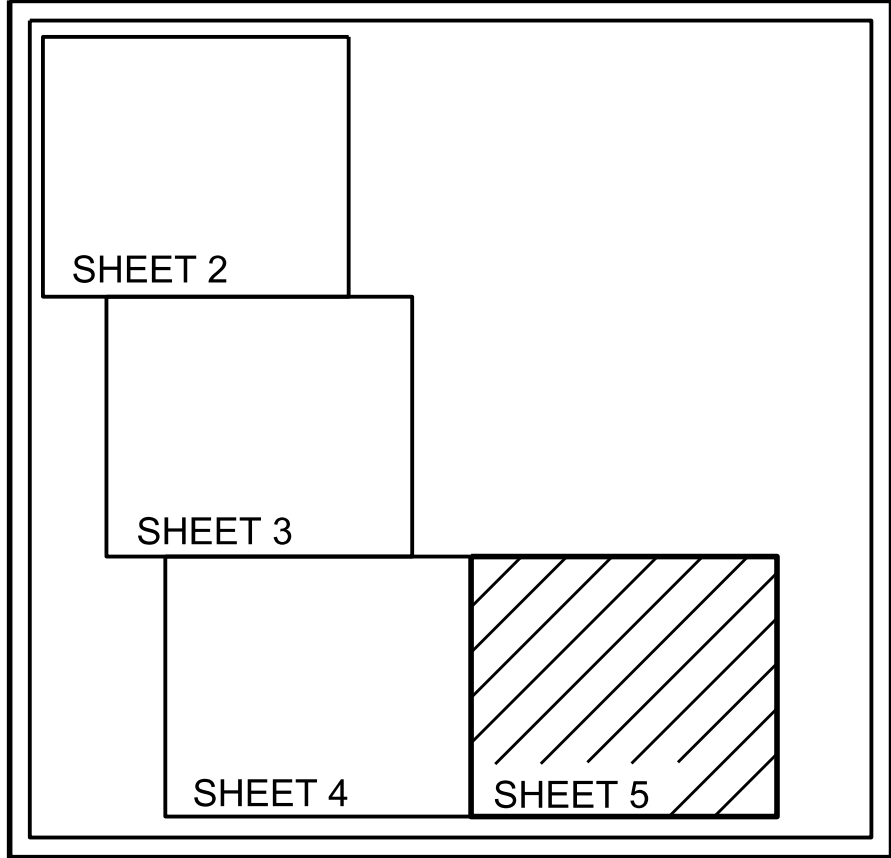
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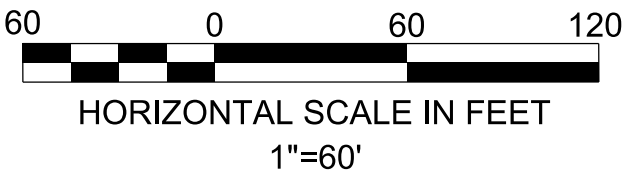
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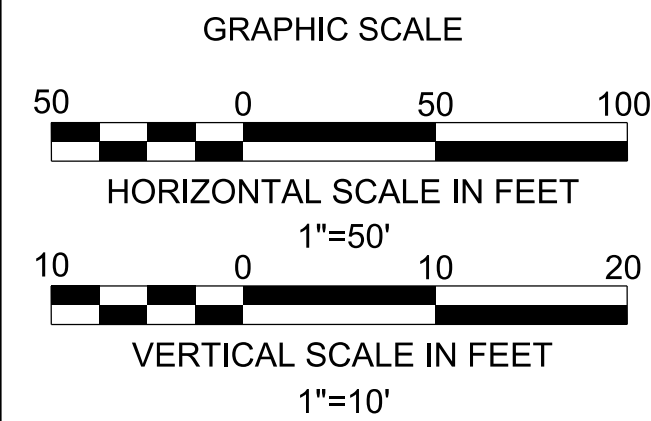
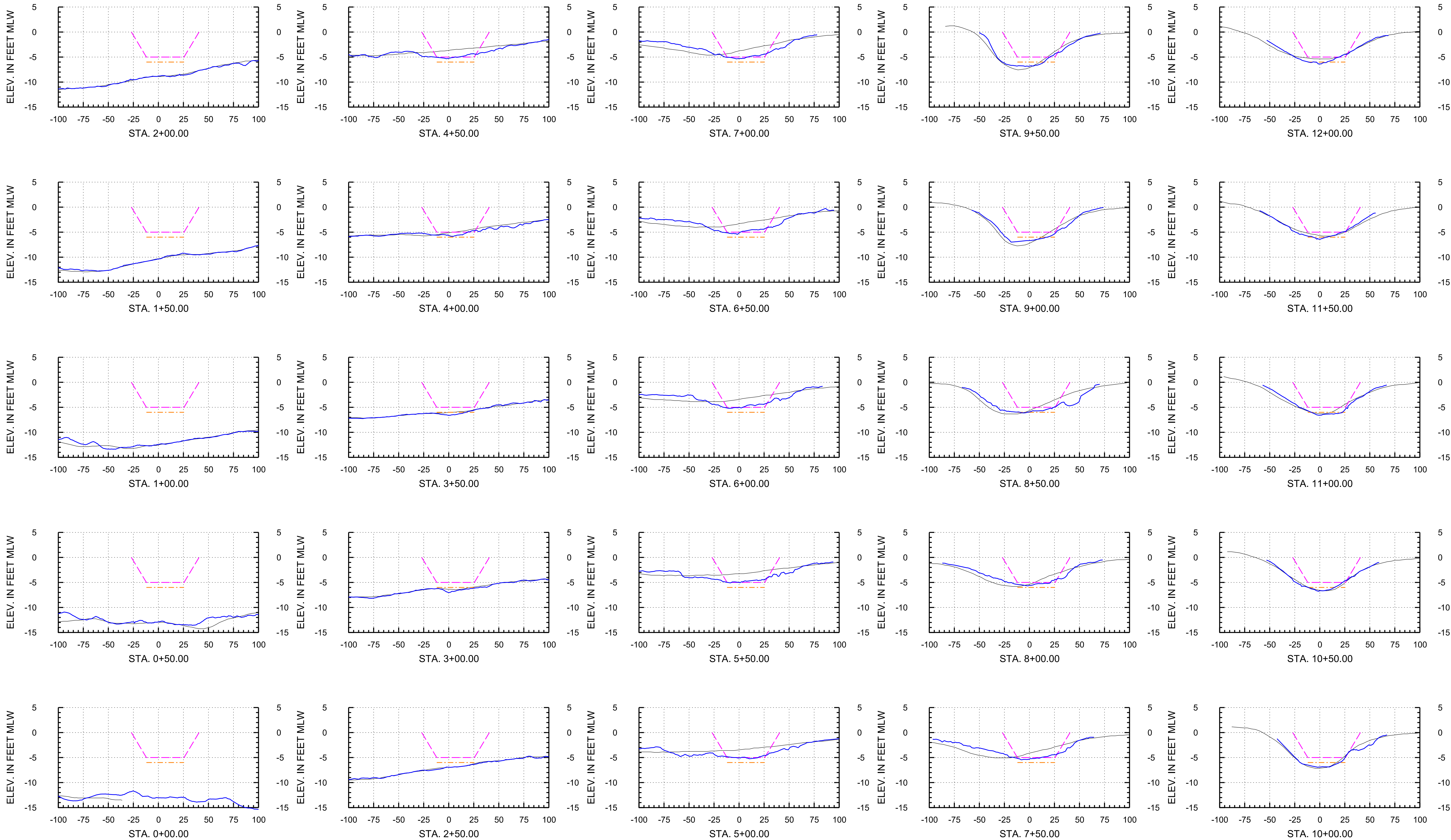
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Fld Bk / Pg:NA
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SHEET: 5 OF: 10

ISLE OF PALMS SOUTH, SURVEY BASELINE 1



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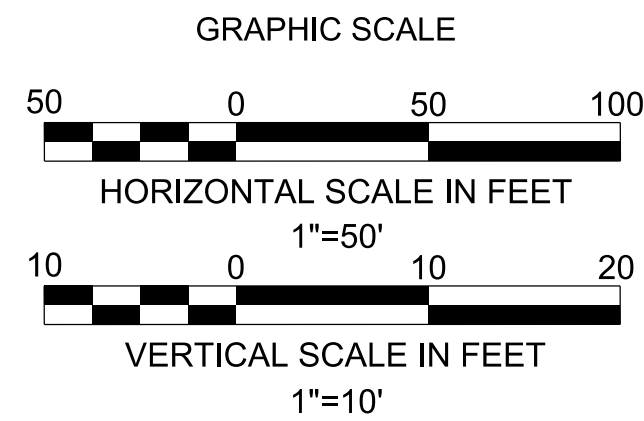
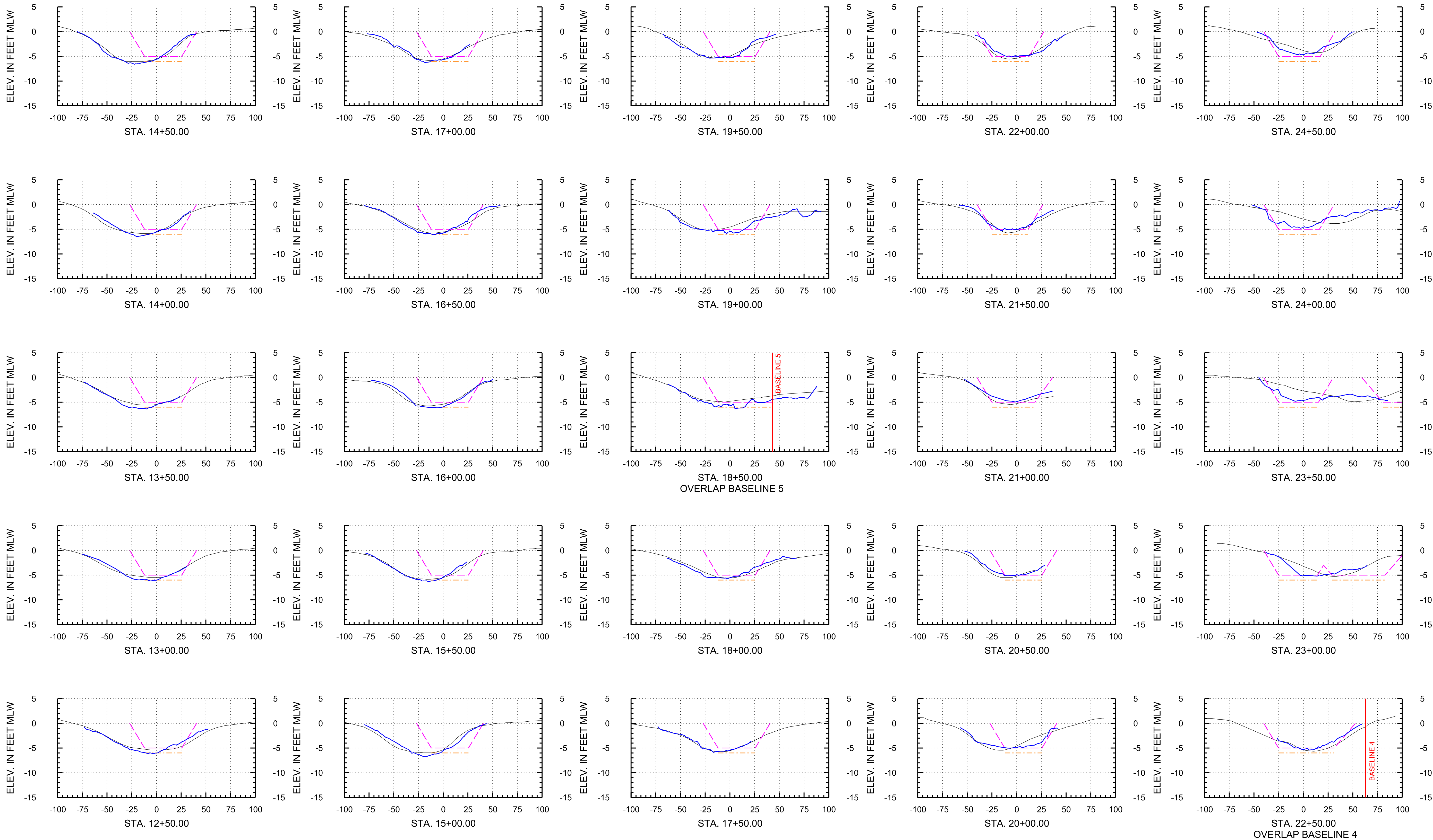
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ISLE OF PALMS SOUTH, SURVEY BASELINE 1



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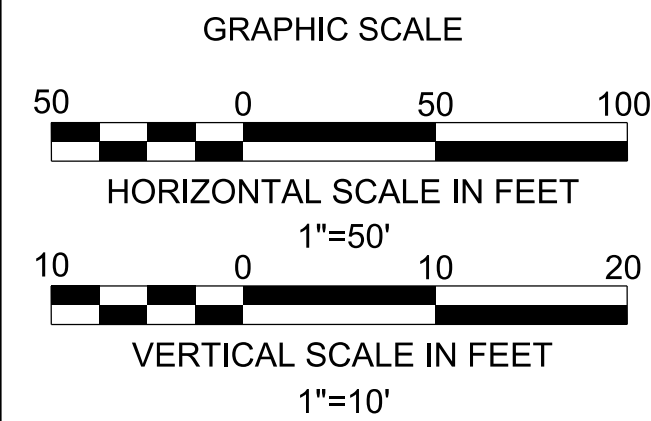
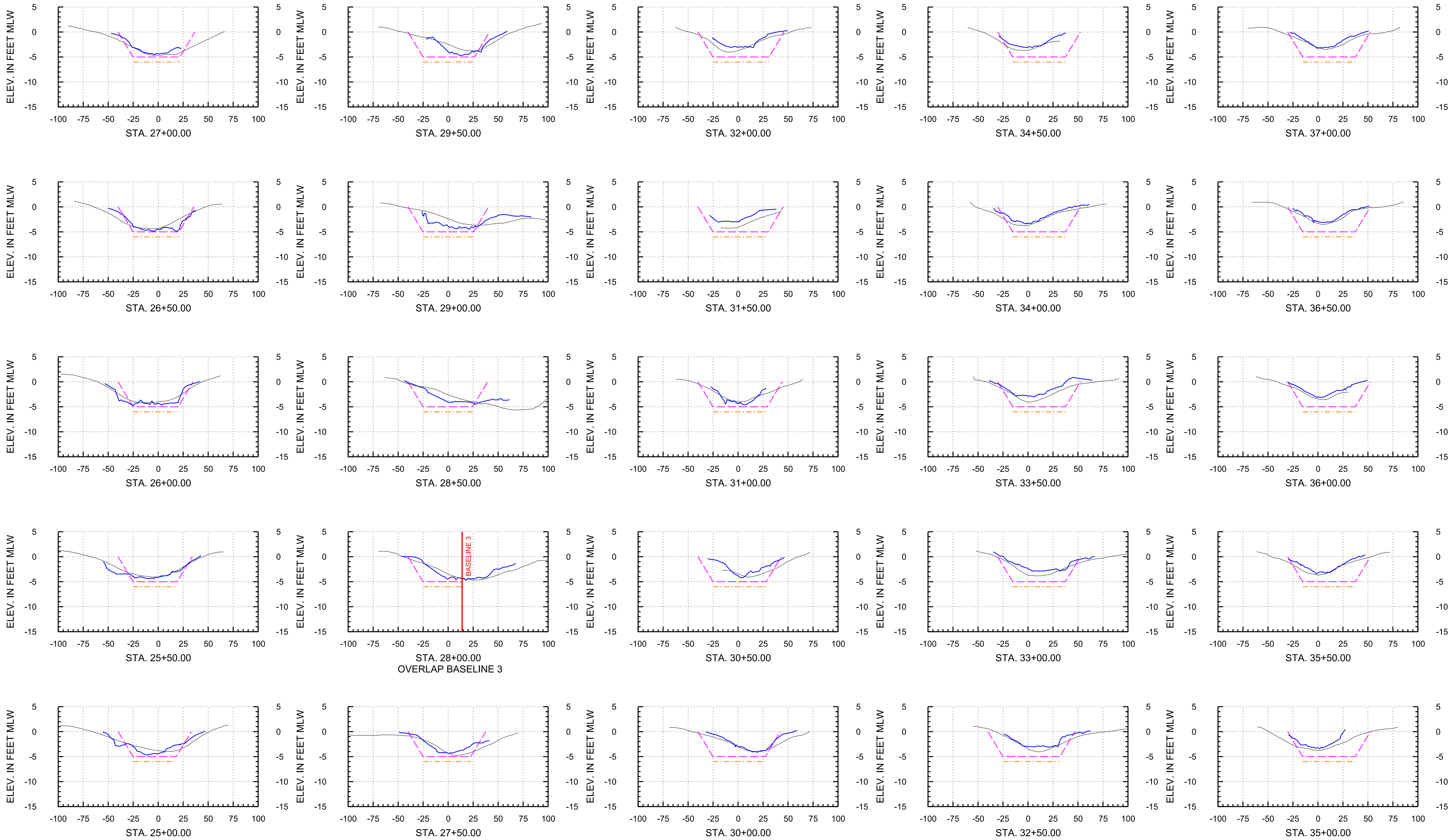
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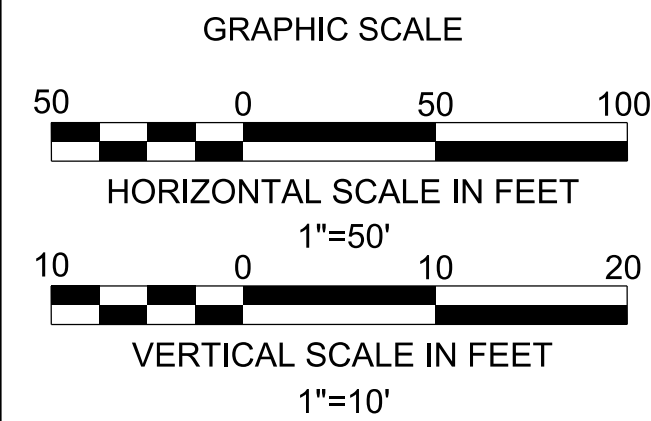
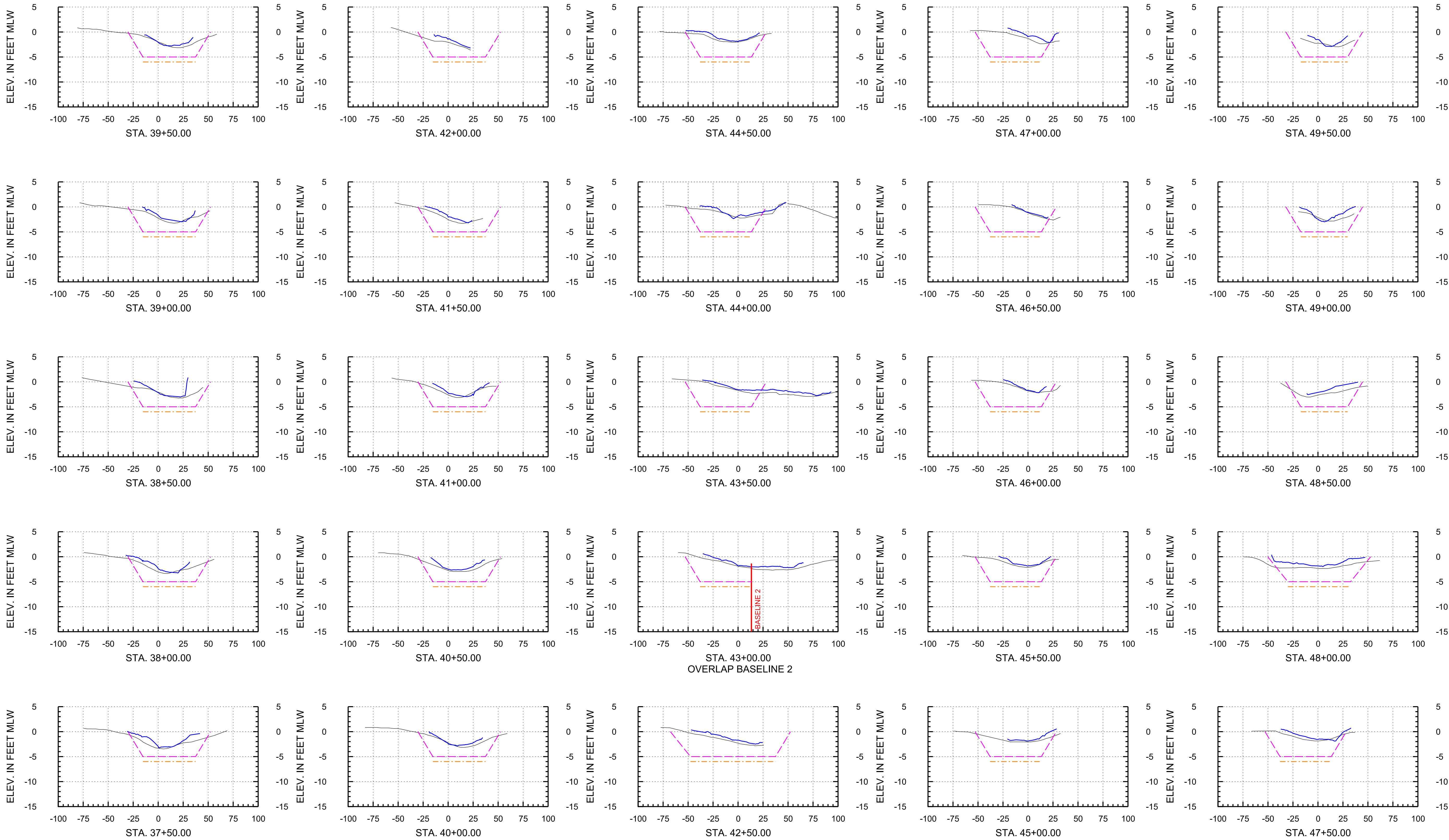
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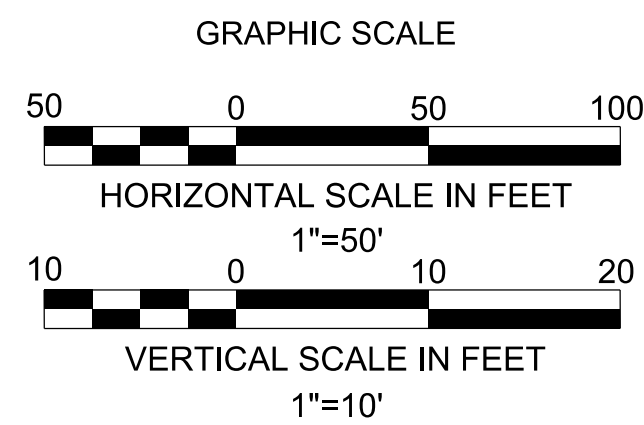
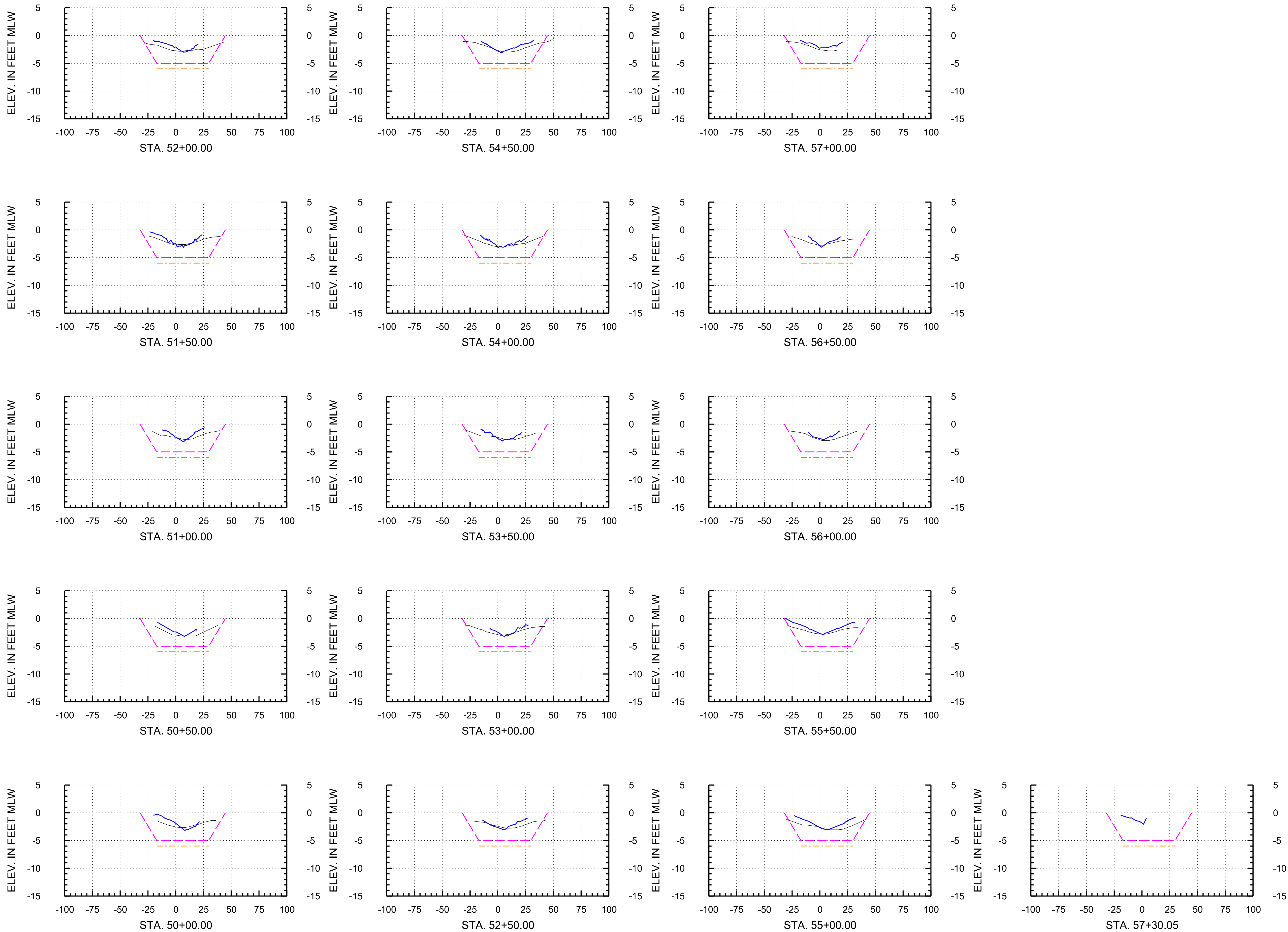
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