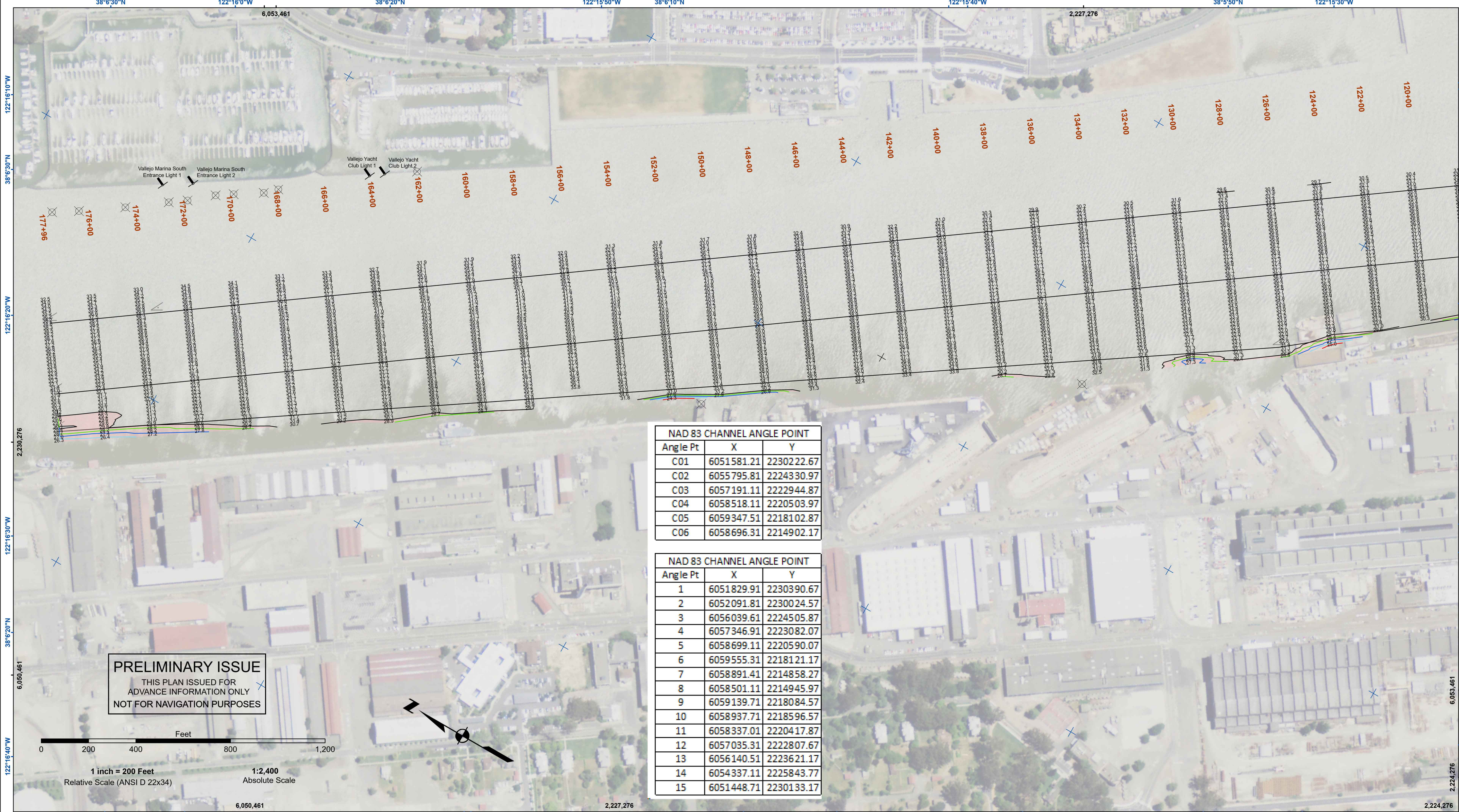
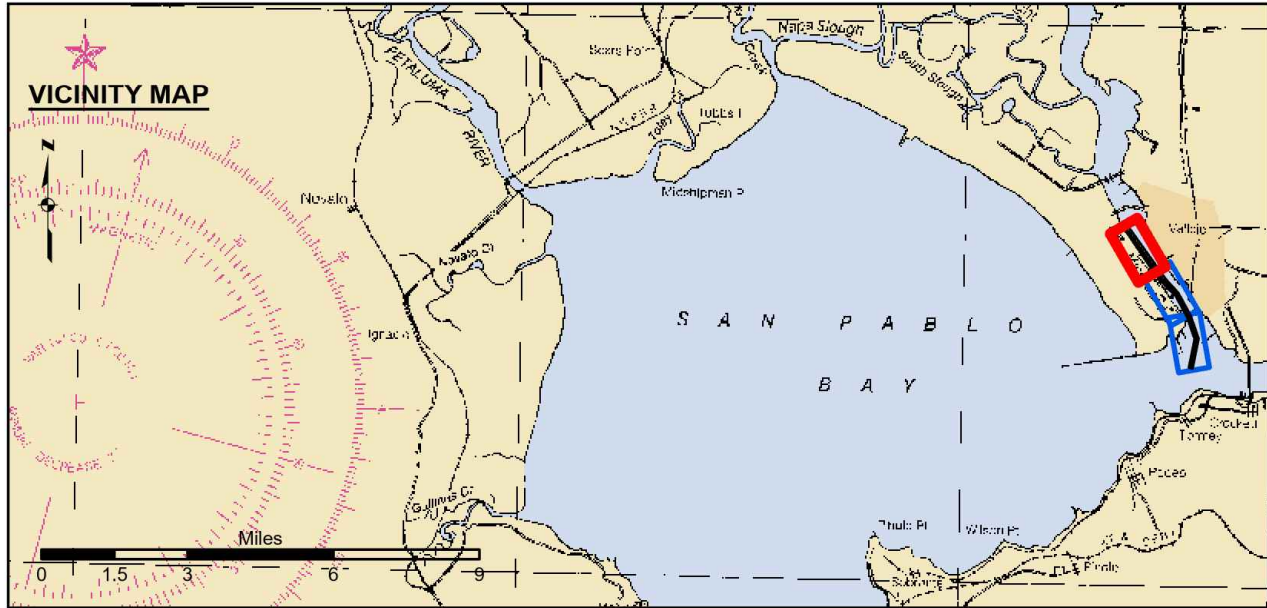




NAD 83 CHANNEL ANGLE POINT		
Angle Pt	X	Y
C01	6051581.21	2230222.67
C02	6055795.81	2224330.97
C03	6057191.11	2222944.87
C04	6058518.11	2220503.97
C05	6059347.51	2218102.87
C06	6058696.31	2214902.17

NAD 83 CHANNEL ANGLE POINT		
Angle Pt	X	Y
1	6051829.91	2230390.67
2	6052091.81	2230024.57
3	6056039.61	2224505.87
4	6057346.91	2223082.07
5	6058699.11	2220590.07
6	6059555.31	2218121.17
7	6058891.41	2214858.27
8	6058501.11	2214945.97
9	6059139.71	2218084.57
10	6058937.71	2218596.57
11	6058337.01	2220417.87
12	6057035.31	2222807.67
13	6056140.51	2223621.17
14	6054337.11	2225843.77
15	6051448.71	2230133.17



— Federal Navigation Channel

Shoaling Area

Placement Area

Anchorage Area

Wreck Area

Submerged Wreck

Angle Point

⬇ Beacon, General

⊗ Obstruction Point

◆ Navigation Buoy

◆ Navigation Buoy

● Shoalest Sounding*

Contours

— -30

— -29

— -28

— -27

— -26

NOTES:

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SURVEYED BY THE CORPS OF ENGINEERS.

SOUNDING FOR THE CHANNEL MEASURED WITH MULTIBEAM ECHOSOUNDER AND ARE SHOWN TO THE NEAREST TENTH FOOT.

SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.

VERTICAL CONTROL:
USACE BM NAPAR03, MLLW=11.609 FT
MARK LOCATED ON PIER 56, MARE ISLAND

NOS BM 5218 K 1976 (PID:JT9537), MLLW = 12.136 FT
MARK US LOCATED AT SOUTH END OF MARE ISLAND
http://tidesandcurrents.noaa.gov/data_menu.shtml?sm=9415218
MARE ISLAND, CA & TYPE = BENCH MARK SHEETS

TIDE GAUGE LOCATION:
1. NOAA STATION 941 5218 - ONLINE
2. MARE ISLAND BERTH 2

HORIZONTAL GPS CONTROL
COAST GUARD D-BEACON

PLANE GRID AND COORDINATES ARE BASED ON THE STATE OF CALIFORNIA COORDINATE SYSTEM, LAMBERT CONFORMAL PROJECTION, ZONE III NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY NATIONAL OCEAN SURVEY.

1.00 INDICATES THE NUMBER AND BEGINNING OF A LINE OF SOUNDINGS.

PROJECT DEPTH IS 30 FEET FOR MAIN CHANNEL AND 36 FT FOR NAVY CHANNEL

US Army Corps
of Engineers

San Francisco District
450 Golden Gate
San Francisco, CA 94103

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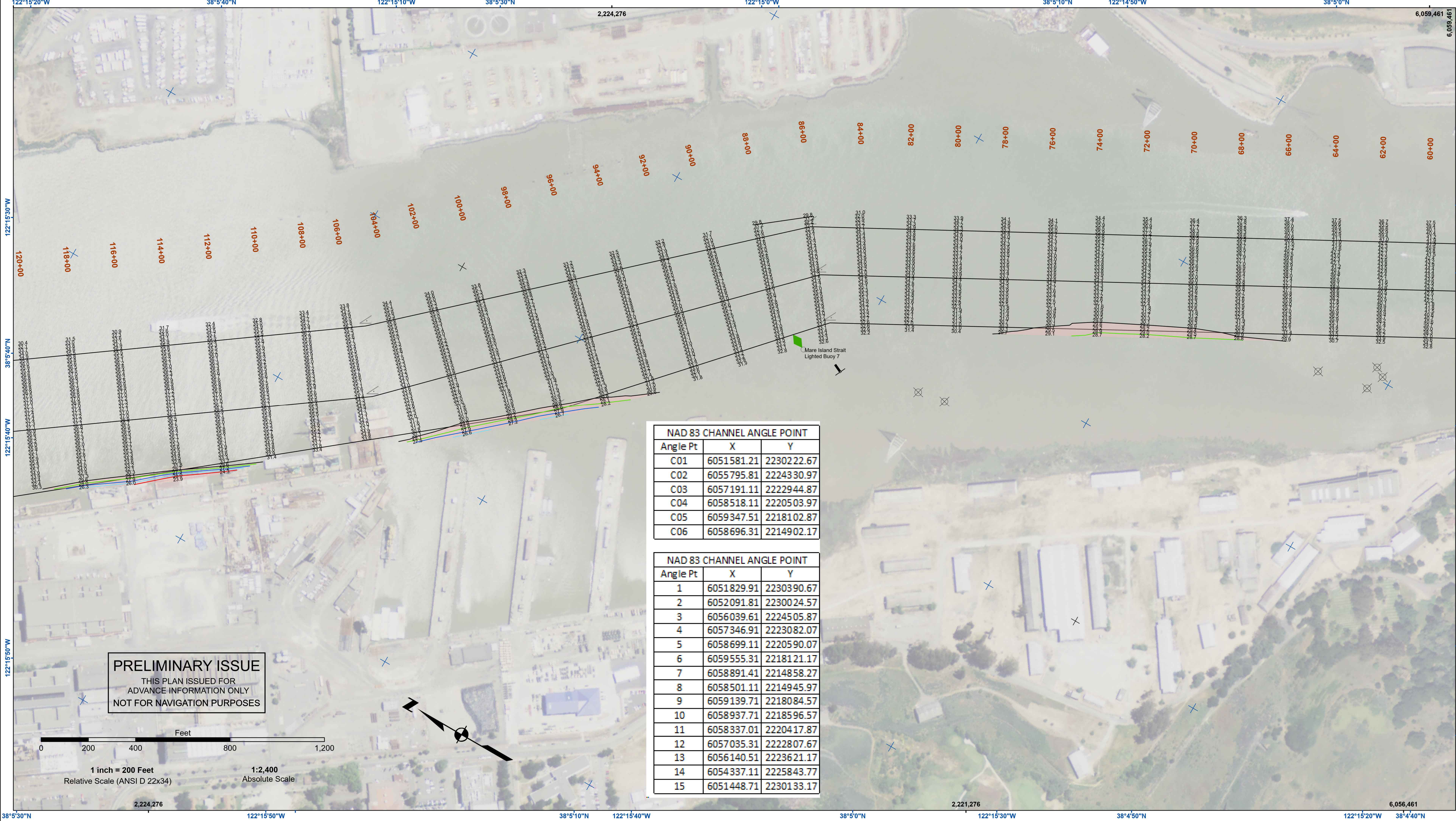
PREPARED UNDER THE DIRECTION OF VIRGINIA R. BRICKNER LT COLONEL, C.E. DISTRICT ENGINEER	Surveyed By:	Chart Date:	Jan 14, 2026
	Submitted:	Designed By:	
	Recommended:	Plotted By:	PDT
	Approved:	Checked By:	PDT
		Drawn by:	PDT

SOLANO COUNTY

CALIFORNIA

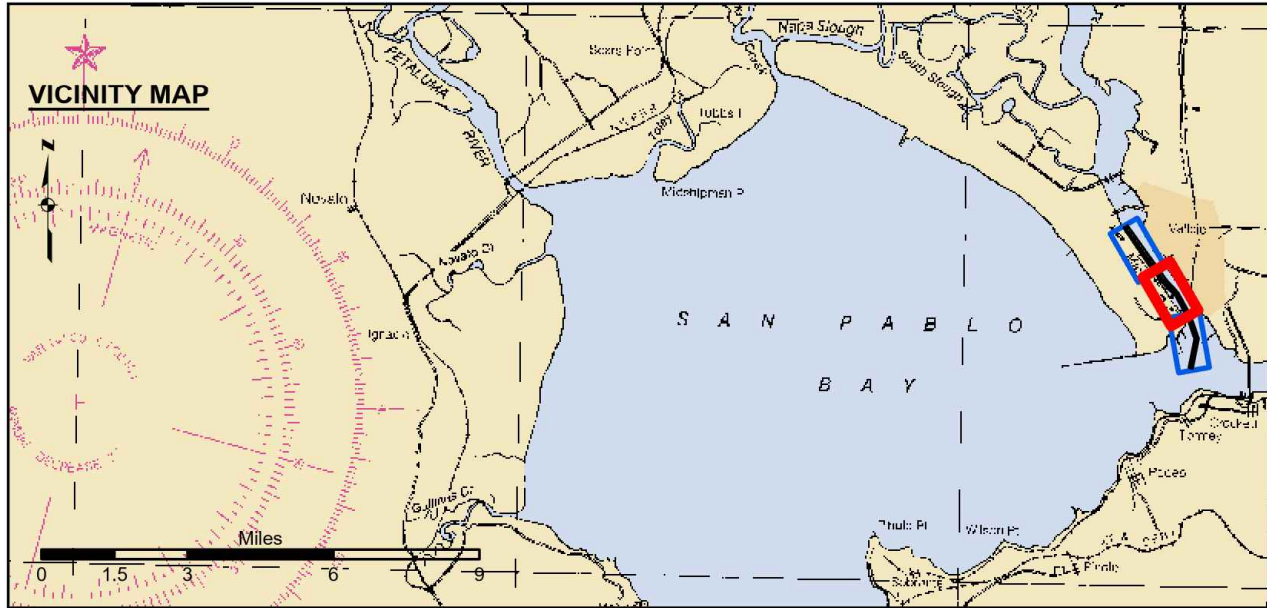
MARE ISLAND STRAIT
CONDITION SURVEY
10 DECEMBER 2025

Sheet
Reference
Number
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NAD 83 CHANNEL ANGLE POINT		
Angle Pt	X	Y
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15	6051448.71	2230133.17



- Federal Navigation Channel
- Shoaling Area
- Placement Area
- Anchorage Area
- Wreck Area
- Submerged Wreck
- Angle Point

- Beacon, General
- Obstruction Point
- Navigation Buoy
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Prepared Under the Direction of VIRGINIA R. BRICKNER LT COLONEL, C.E. DISTRICT ENGINEER	Surveyed By:	Chart Date:
Submitted: Technical Services Section Leader	Plotted By:	Jan 14, 2026
Recommended: Chief, Technical Services Section	Checked By:	Designed by:
Approved: Chief, Geospatial Branch	PDT	Drawn by:
		PDT

SOLANO COUNTY

MARE ISLAND STRAIT

CONDITION SURVEY

10 DECEMBER 2025

Sheet Reference Number

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