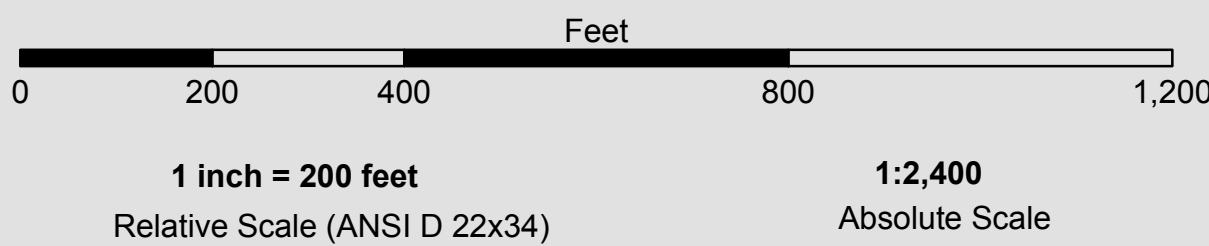


COORDINATES CHART

CHANNEL PT.	X	Y
1	6007939.5785	2194653.1961
2	6010237.7085	2196581.5561
3	6011201.8885	2195432.4861
4	6008903.7585	2193504.1261

CENTERLINE PT.	X	Y
C1	6008421.6685	2194078.6611
C2	6010719.7977	2196007.0220

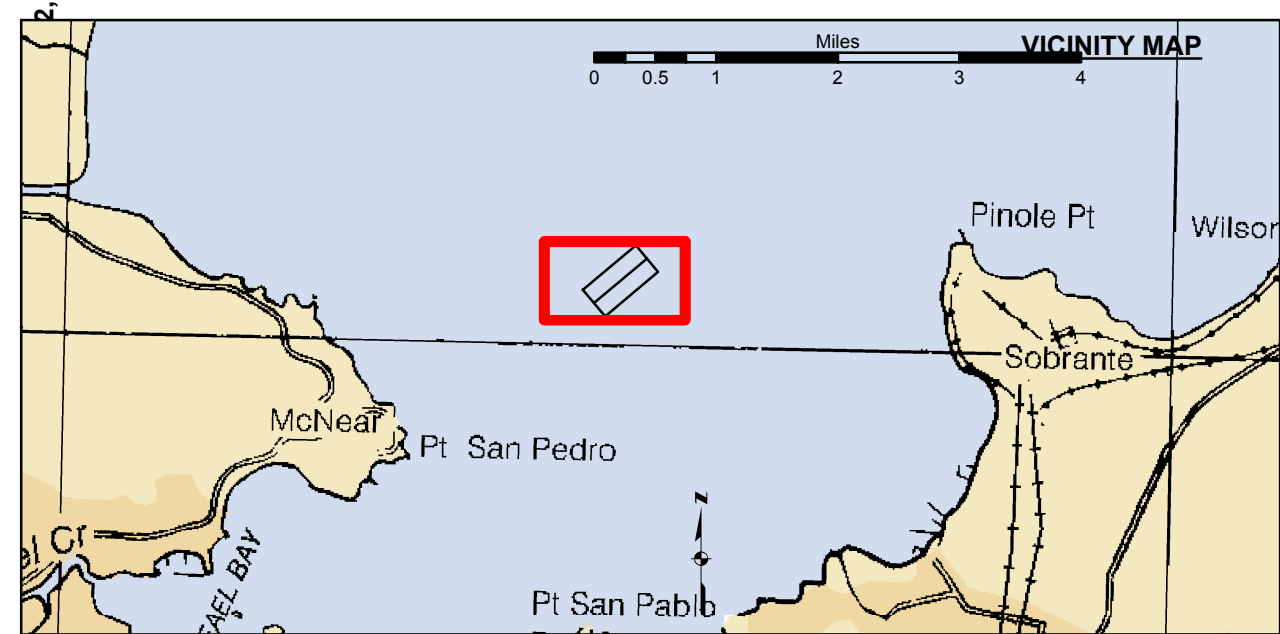
PRELIMINARY ISSUE
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Prepared Under the Direction of JOHN C. MORROW LT. COLONEL, C.E., DISTRICT ENGINEER	Chart Date: Apr 21, 2017
Submitted: Hydro Survey Team Leader	Designed by: PDT
Recommended: Chief, Hydro Survey Section	Drawn by: PDT
Approved: Chief, Construction Branch	

CALIFORNIA
MARIN COUNTY
SAN PABLO BAY - SF 10
CONDITION SURVEY
19 APRIL 2017



- 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*
- Contour Lines
Every 10'
-20' to -120'

NOTES:
DRAWING NOT TO BE USED FOR NAVIGATION. ONLY CHANNEL CONDITION AT DATE OF SURVEY.
THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON INFORMATION PROVIDED BY THE U.S. COAST GUARD. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
SURVEYED BY THE CORPS OF ENGINEERS.
SOUNDINGS ARE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST FOOT AND TENTHS OF A FOOT.
SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.

PLANE GRID, BEARING AND COORDINATES ARE BASED ON THE STATE OF CALIFORNIA COORDINATE SYSTEM, LAMBERT PROJECTION, ZONE III NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 253, PUBLISHED BY NATIONAL OCEAN SURVEY.
PROJECT DEPTH IS 50 FEET AT M.L.L.W.
CONTROL:
HORIZONTAL: CG DGPS
VERTICAL TIDE: NOAA 941 4863 - ONLINE TIDES

Sheet Reference Number 1 of 1