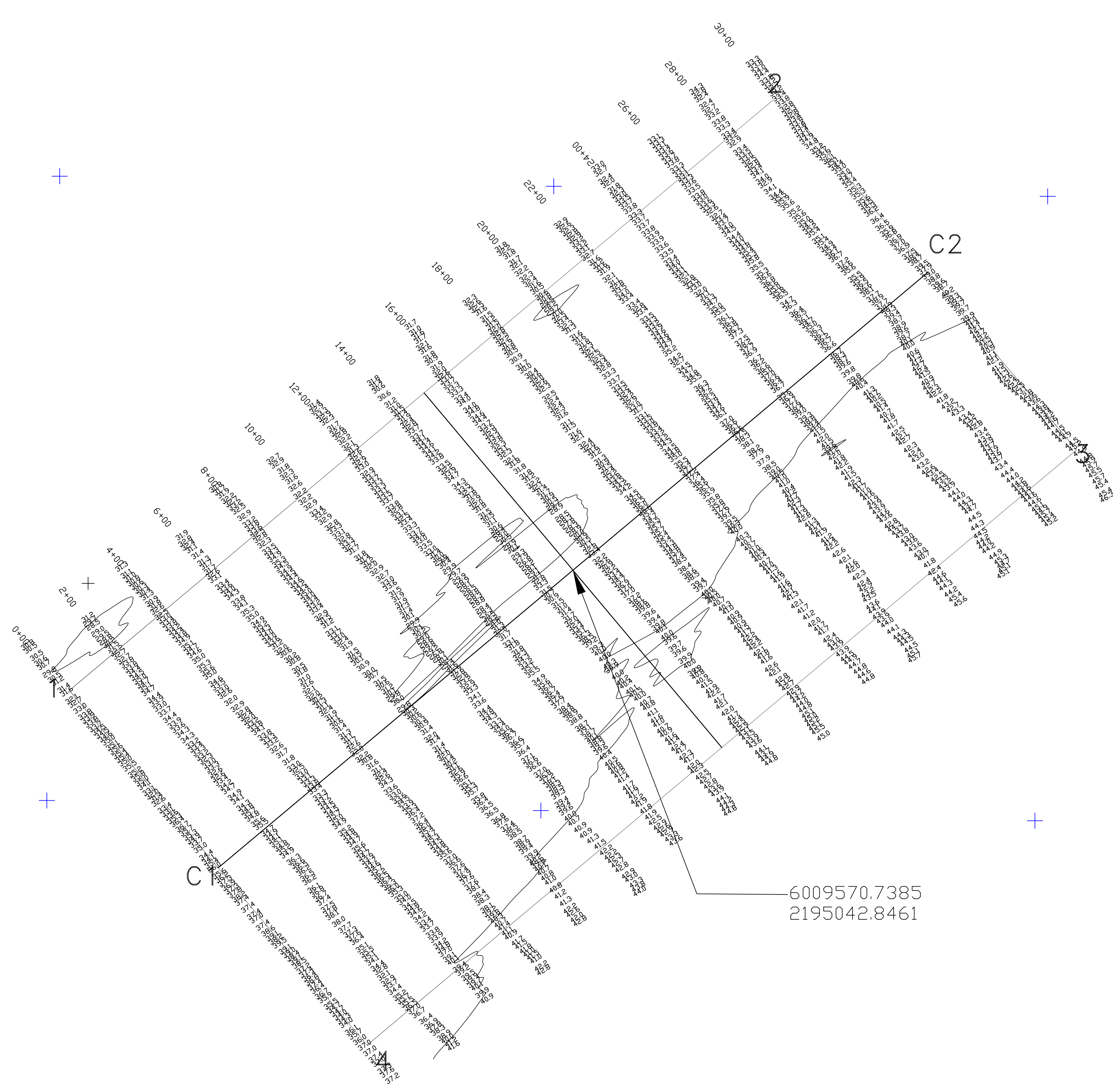
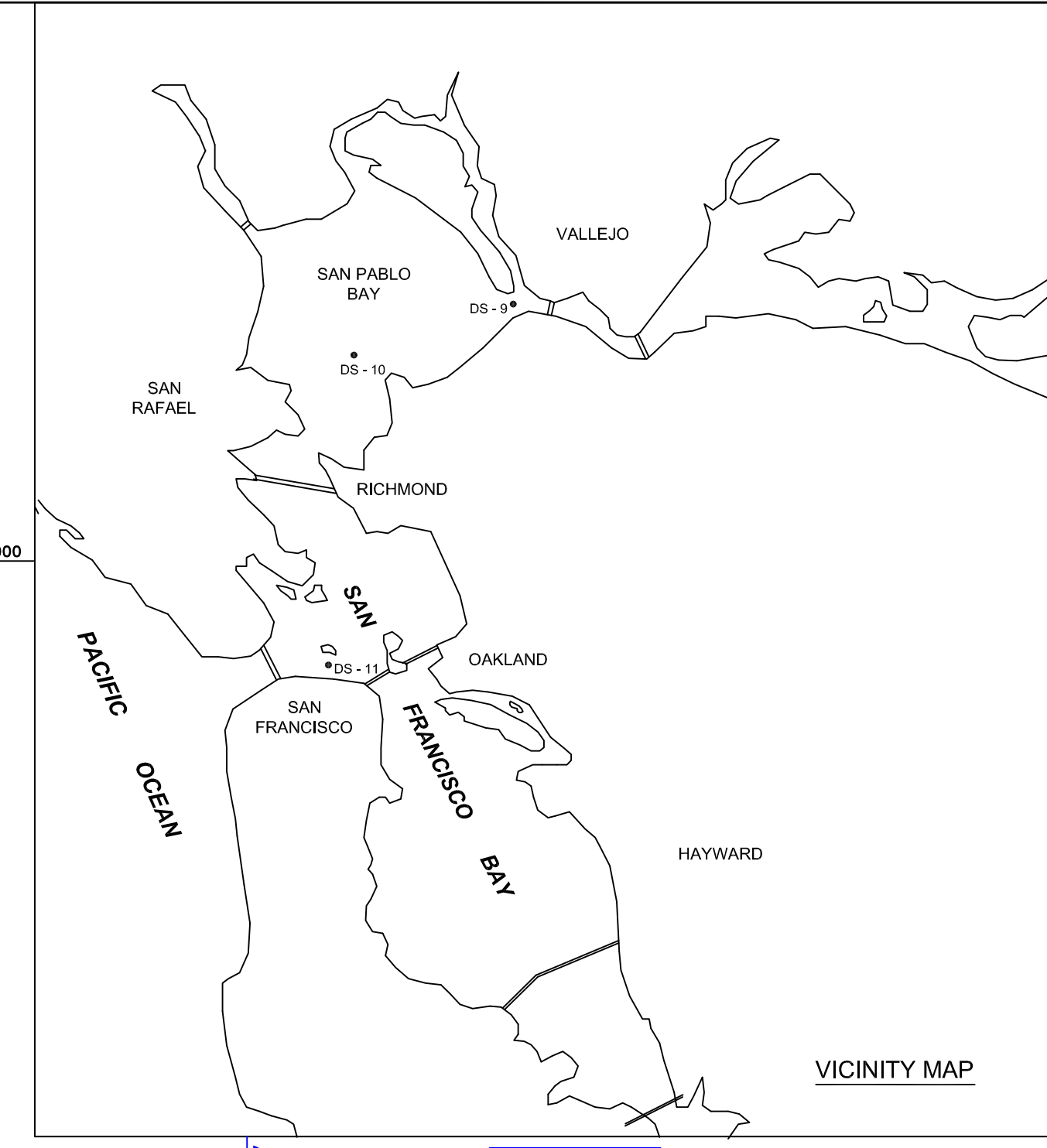
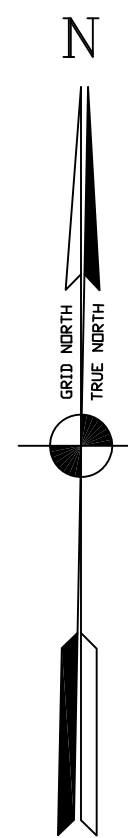


PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY



NOTES:

DRAWING NOT TO BE USED AS NAVIGATION CHART
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. NGVD 1929.

PLANE GRID, BEARING 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. 253, PUBLISHED BY NATIONAL OCEAN SURVEY.

THE PROJECT DEPTH IS 50 FEET AT M.L.L.W.

SOUNDINGS ARE BASED ON THE TIDE GAUGE LOCATED AT GREEN BEACON NO. 5

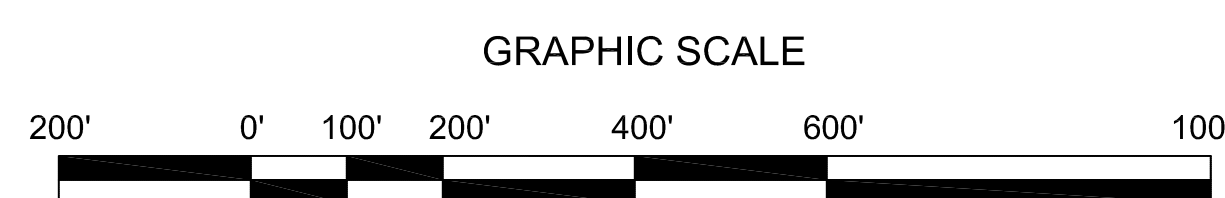
VERTICAL CONTROL
GREEN BEACON NO. 5 TOWILL MARK ELEV. 10.00 FT MLLW

HORIZONTAL CONTROL
"FLATS" N 590,610.968 E 1,428,045.582 ELEV. 40.00 FT MLLW

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



SYMBOL		DESCRIPTION	DATE	APPROVAL
REVISIONS				
US ARMY CORPS OF ENGINEERS SAN FRANCISCO DISTRICT				
DRAWN BY:	PDT	MARIN COUNTY	CALIFORNIA	
CHECKED BY:	PDT	SAN PABLO BAY DISPOSAL SITE SF - 10 CONDITION SURVEY 11 APRIL 2012		
DESIGNED BY:				
SUBMITTED:	PDT			
HYDRO SURVEY TEAM LEADER		APPROVED: _____ DATE: _____		
APPROVAL RECOMMENDED:		CHIEF CONSTRUCTION BRANCH		
CHIEF GEOMATICS SECTION		SCALE: 1" = 200'	JOB NO.:	
PREPARED UNDER THE DIRECTION OF TORREY A. DICIRO LT. COLONEL, C.E., DISTRICT ENGINEER				
SHEET: 1 OF 1		3	2	