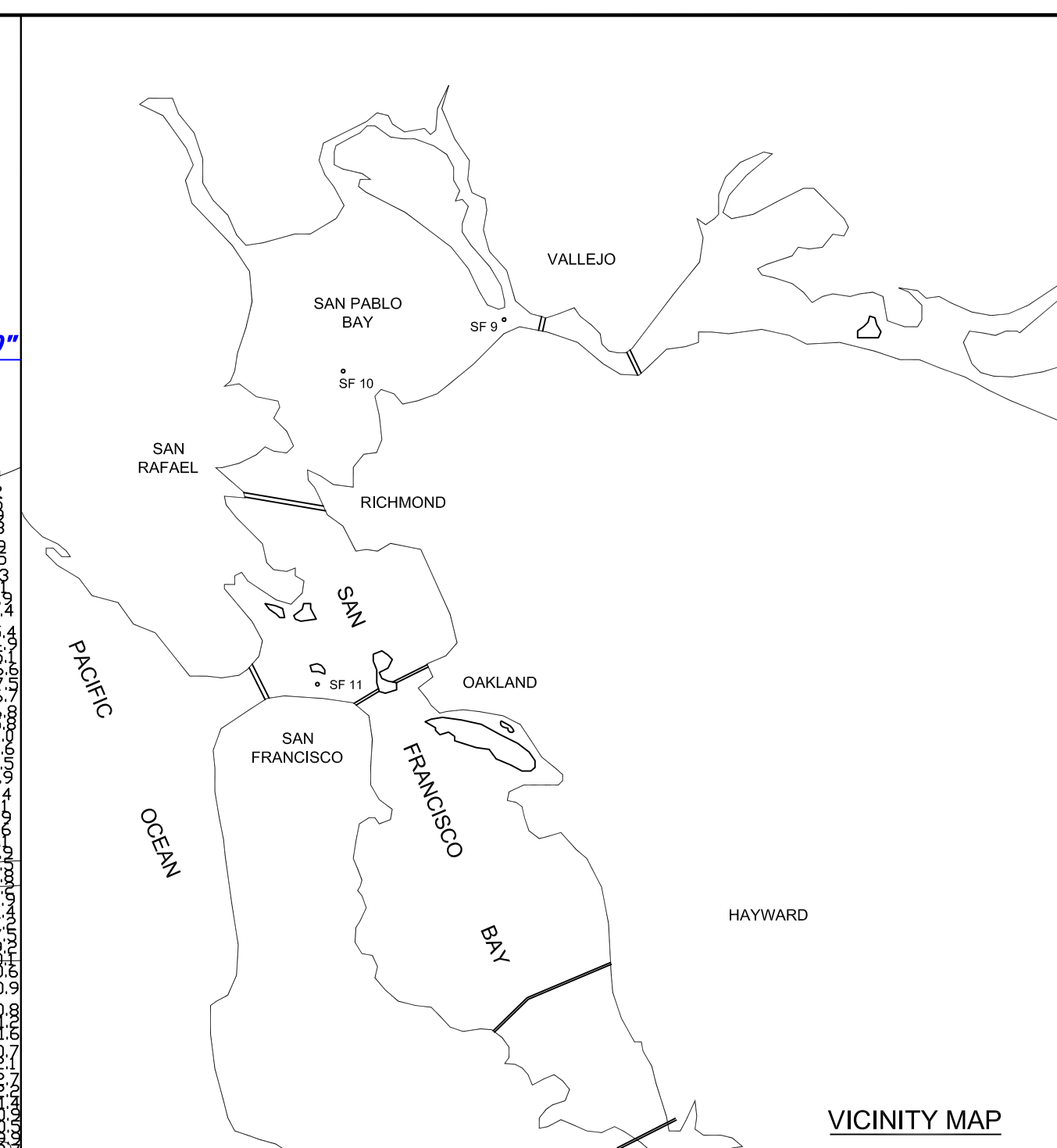
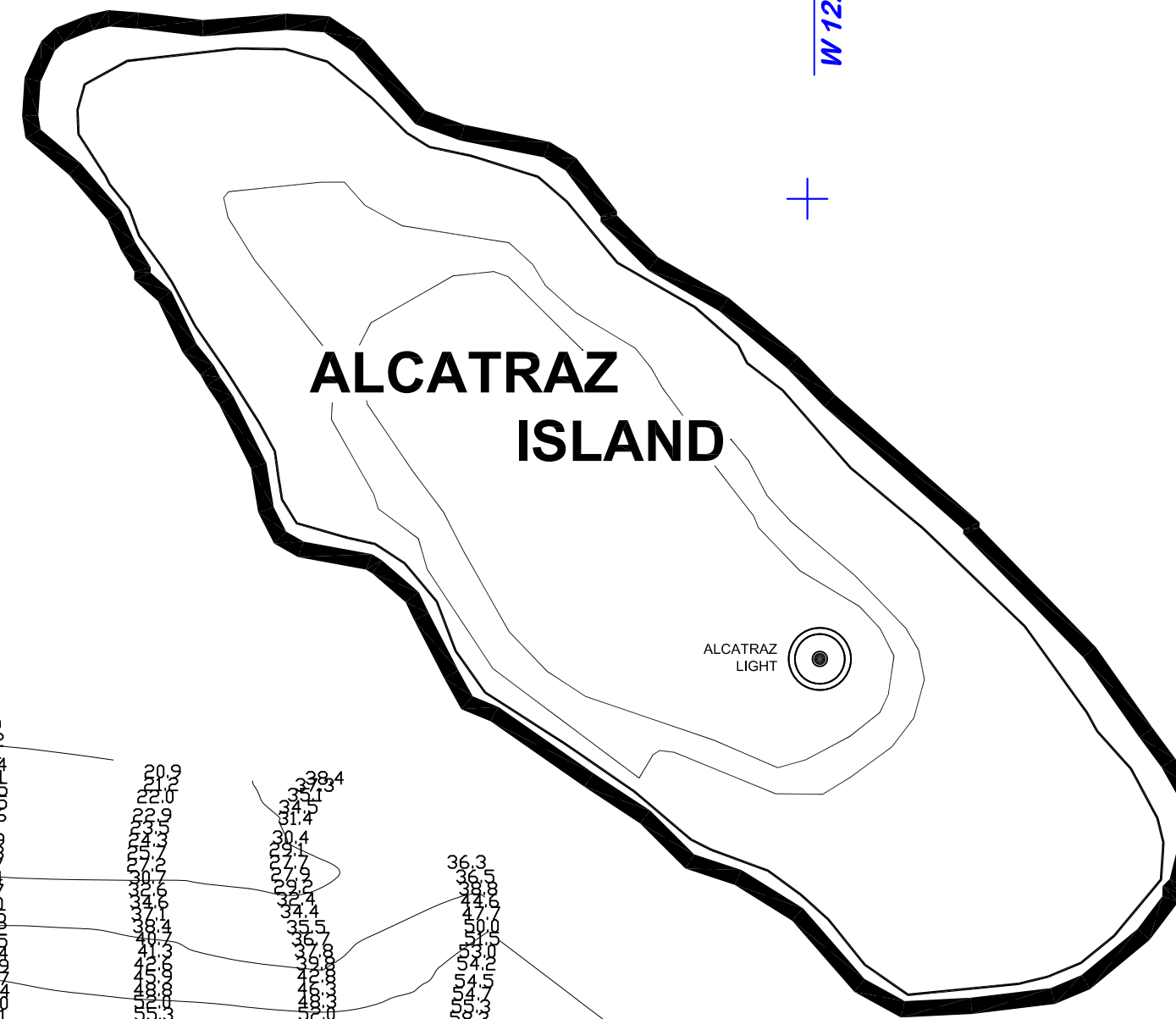


PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY



LAMBERT COORDINATES		
POINT	X	Y
U.S.G.S. MON. 57 ELEV. - 14.00	6,005,367	2,123,290
TRANSAMERICA BUILDING	6,011,912	2,117,586
ALCATRAZ DISPOSAL SITE - (SF-11)		
1,000 FT. RADIUS	6,005,935	2,127,235
ALCATRAZ LIGHT	6,006,552	2,129,010
ALCATRAZ BUOY	6,006,367	2,127,186

NOTES:
DRAWING NOT TO BE USED AS 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.
INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS
OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE
CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING
AT THAT TIME.
SURVEYED BY THE CORPS OF ENGINEERS, 02 MARCH 2010.
SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER
AT THE LOCALITY, NAVD 88.
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 40 FEET AT M.L.L.W.
SOUNDINGS ARE BASED ON THE TIDE GAUGE LOCATED AT THE HYDE
STREET PIER, SAN FRANCISCO, CALIFORNIA.
VERTICAL CONTROL
BENCHMARK "56" ELEV. 12.71 FT MLLW
HORIZONTAL CONTROL
COAST GUARD D-BEACON

SYMBOL	DESCRIPTION	DATE	APPROVAL
REVISIONS			
US Army Corps of Engineers 1455 Market Street San Francisco, CA 94103			
DRAWN BY: PDT		SAN FRANCISCO CO., CALIFORNIA	
CHECKED BY: PDT		ALCATRAZ DISPOSAL SITE - SF11 CONDITION SURVEY 16 APRIL 2010	
DESIGNED BY:			
SUBMITTED BY: PDT		APPROVED: _____ DATE: _____	
HYDRO SURVEY TEAM LEADER		CHIEF, TECHNICAL SUPPORT SECTION	
APPROVAL RECOMMENDED:		CHIEF, CONSTRUCTION BRANCH	
PREPARED UNDER THE DIRECTION OF LAURENCE M. FARRELL LT. COLONEL, C.E., DISTRICT ENGINEER		SCALE: 1"=200'	JOB NO.: _____
		DRAWING NUMBER	
		SHEET: 1 OF 1 1 2 XXX	

