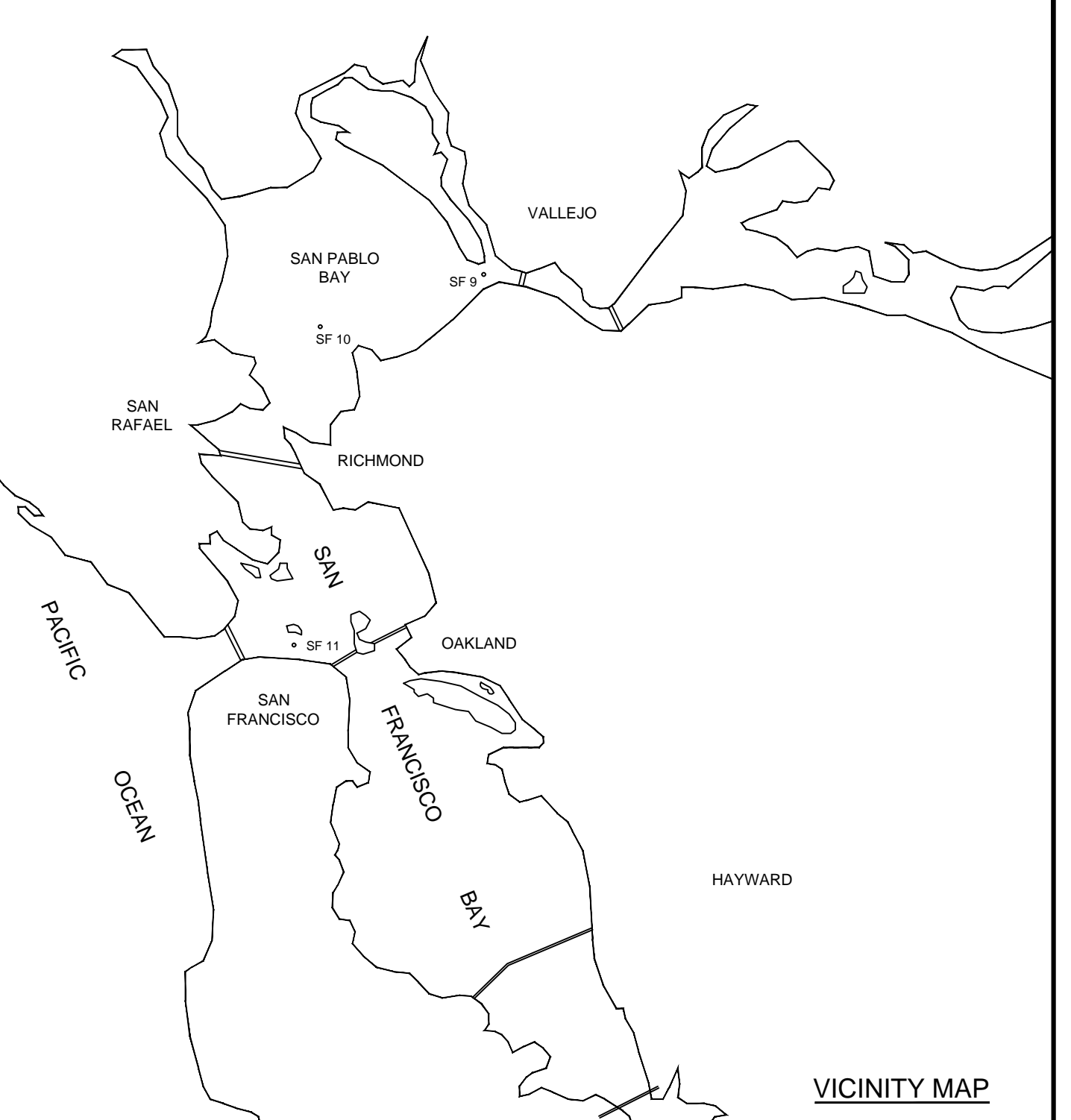
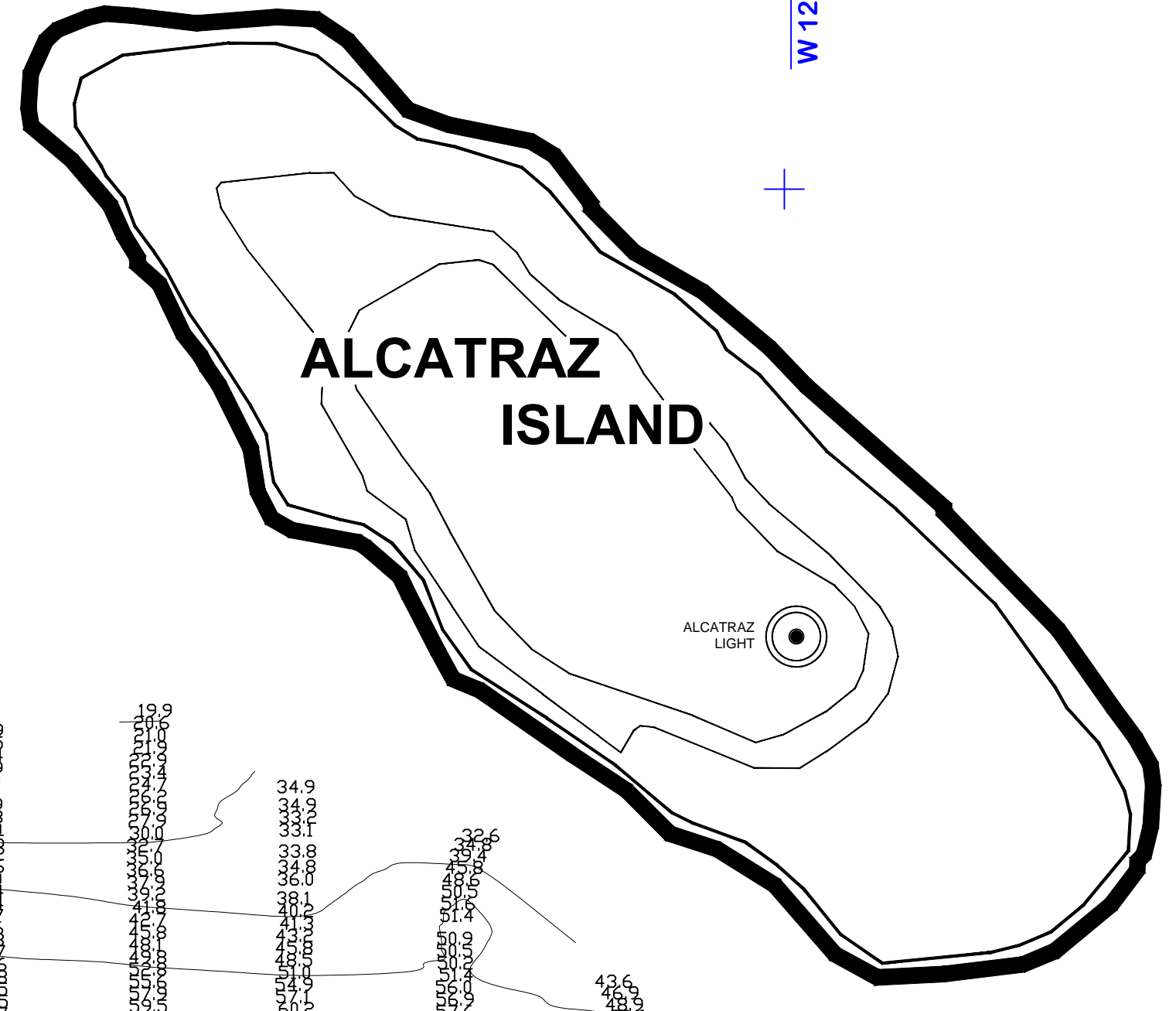


**PRELIMINARY ISSUE**  
THIS PLAN ISSUED FOR  
ADVANCE INFORMATION ONLY



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, SAN FRANCISCO DISTRICT.  
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, 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		<b>ALCATRAZ DISPOSAL SITE - SF11</b> <b>CONDITION SURVEY</b> 01 AUGUST 2013	
DESIGNED BY: PDT			
SUBMITTED: PDT		APPROVED: _____ DATE: _____	
HYDRO SURVEY TEAM LEADER		CHIEF, CONSTRUCTION BRANCH	
APPROVAL RECOMMENDED: _____		SCALE: 1"=200' JOB NO.: _____	
CHIEF, TECHNICAL SUPPORT SECTION		DRAWING NUMBER	
PREPARED UNDER THE DIRECTION OF JOHN K. BAKER		SHEET: 1 OF 1 1 2 XXX	
L.T. COLONEL, C.E., DISTRICT ENGINEER			

