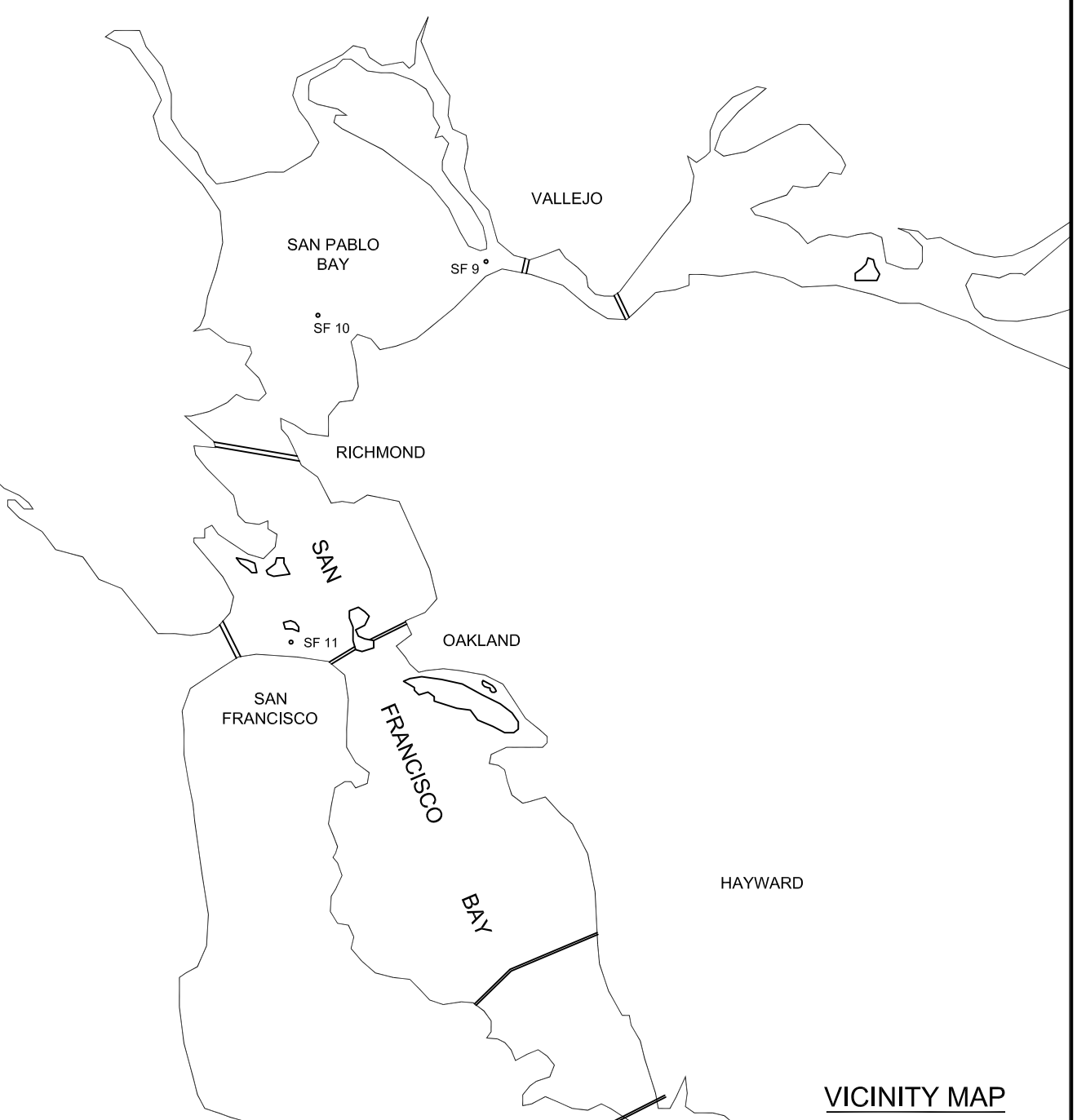
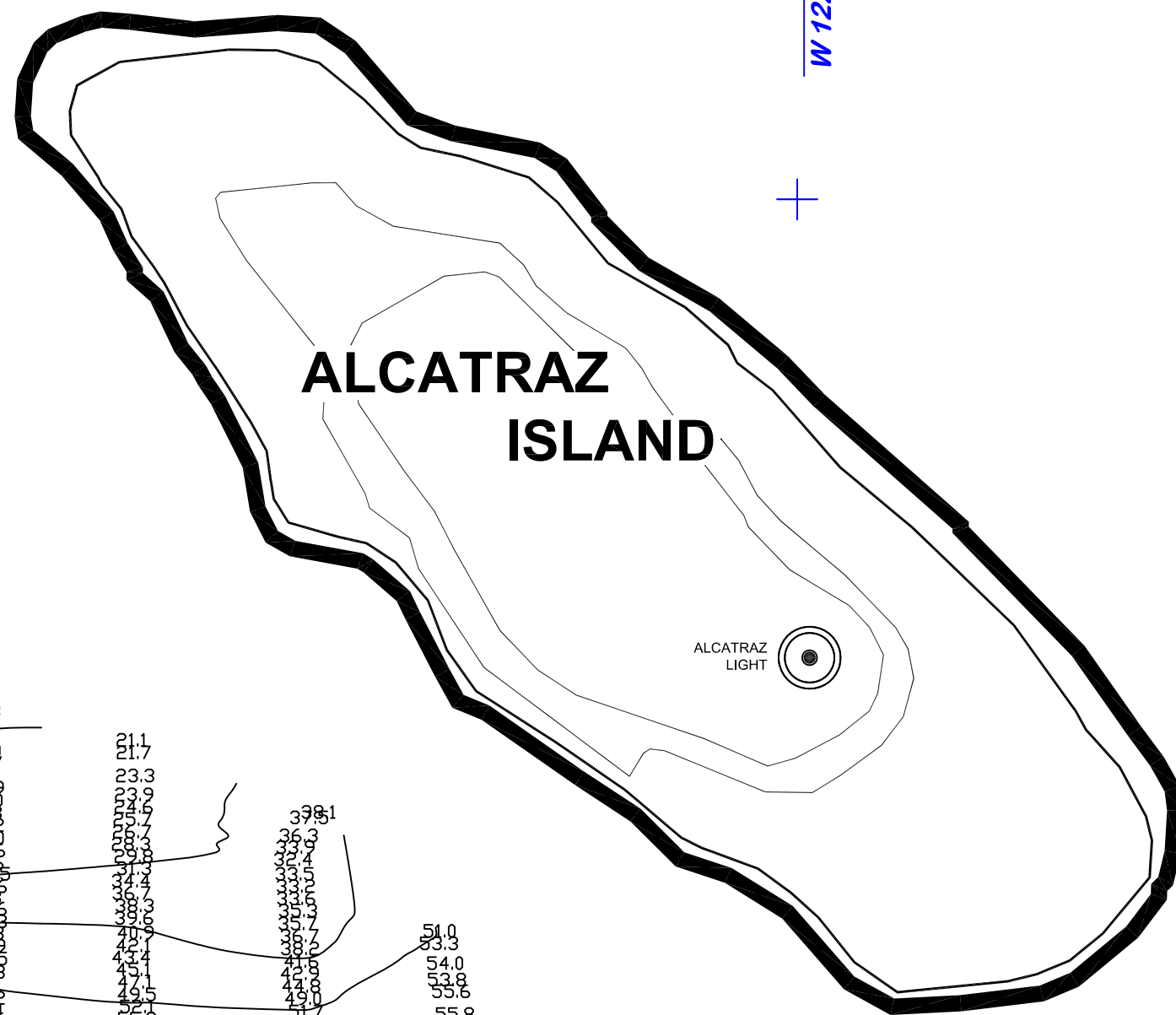


PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY



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.
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			
80.5			

DRAWN BY: **PDT**
 CHECKED BY: **PDT**
 DESIGNED BY: **PDT**
 SUBMITTED: **PDT**
 HYDRO SURVEY TEAM LEADER
 APPROVAL RECOMMENDED: _____ DATE: _____
 CHIEF, GEOMATICS SECTION CHIEF, CONSTRUCTION BRANCH

PREPARED UNDER THE DIRECTION OF
TORREY A. DICIRO
 LT. COLONEL, C.E., DISTRICT ENGINEER

US Army Corps of Engineers
 1455 Market Street
 San Francisco, CA 94103
 SAN FRANCISCO CO. CALIFORNIA
ALCATRAZ DISPOSAL SITE - SF11
CONDITION SURVEY
04 AUGUST 2011

SCALE: 1"=200'
 SHEET: 1 OF 1 1 2 XXX

