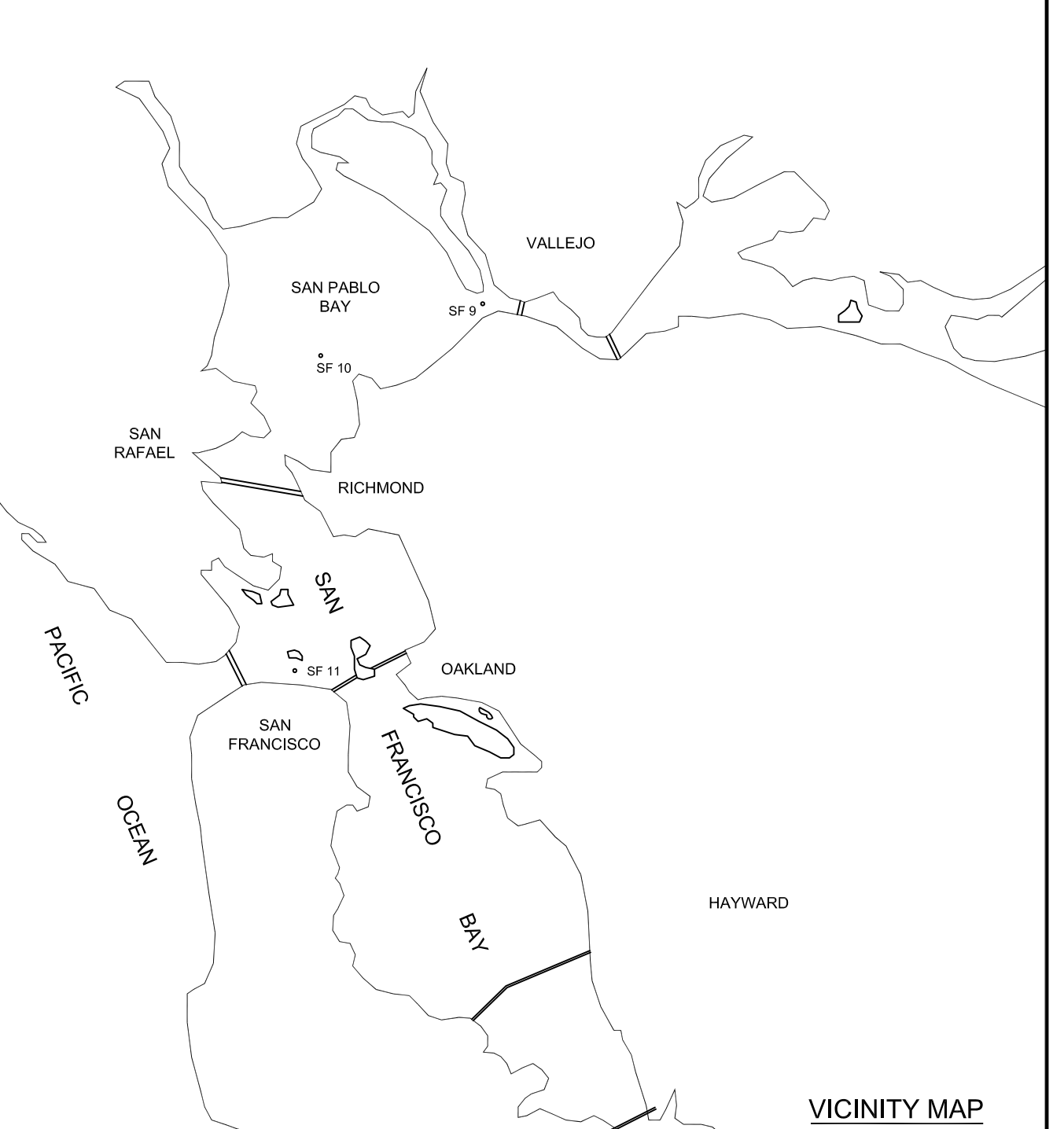
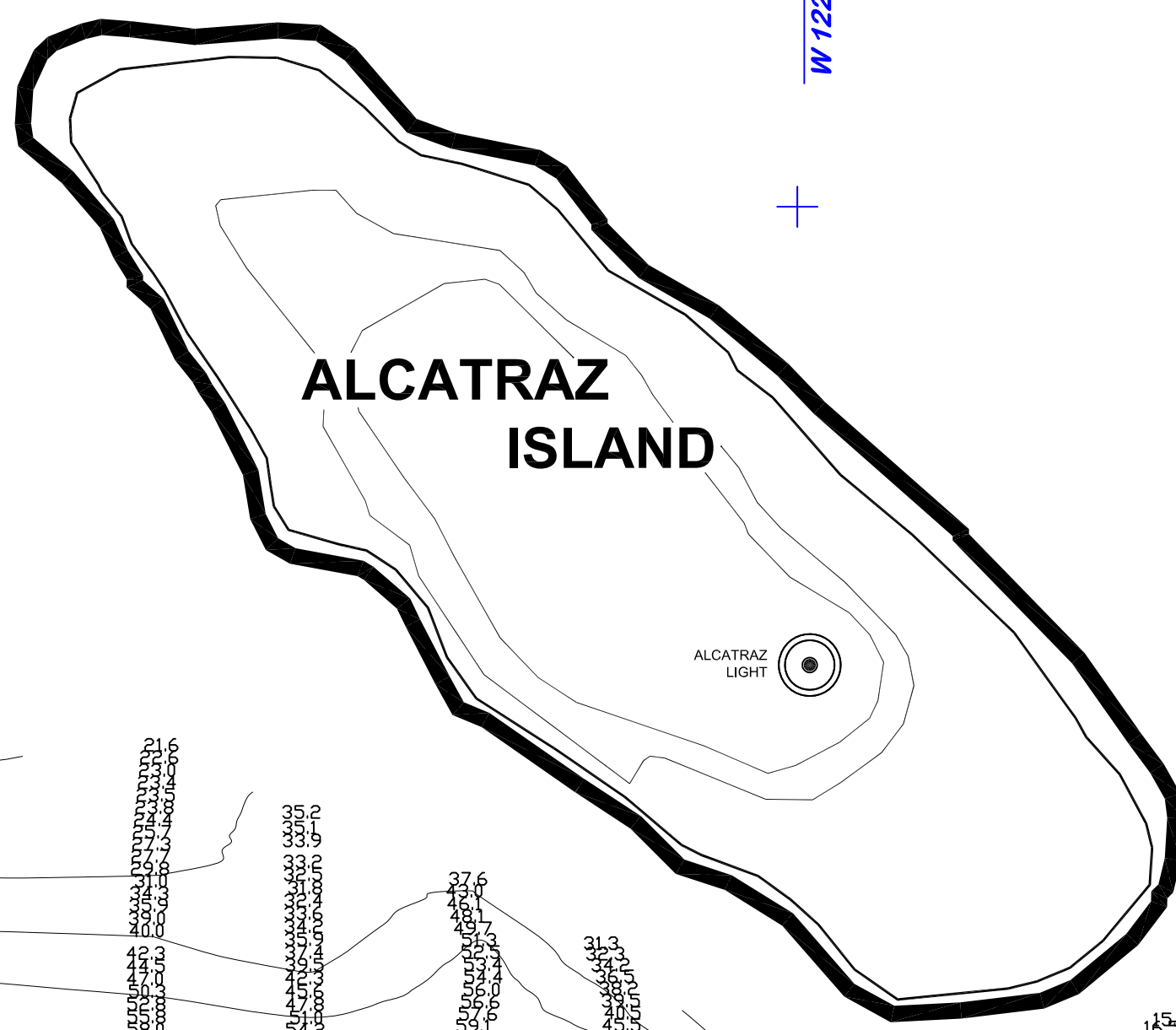


PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY



| 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 83.
PLANE GRID, BEARING AND COORDINATES ARE BASED ON THE STATE OF CALIFORNIA COORDINATE SYSTEM, LAMBERT CONFORMAL PROJECTION, ZONE II HAD 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 07 DECEMBER 2010 | |
| DESIGNED BY: | | | |
| SUBMITTED: PDT | | APPROVED: _____ DATE: _____ | |
| HYDRO SURVEY TEAM LEADER | | CHIEF, CONSTRUCTION BRANCH | |
| APPROVAL RECOMMENDED: STEPHEN F. KILMON | | SCALE: 1"=200' | |
| CHIEF, GEOMATICS SECTION | | JOB NO. _____ | |
| PREPARED UNDER THE DIRECTION OF TORREY A. DICIRO | | DRAWING NUMBER _____ | |
| LT. COLONEL, C.E., DISTRICT ENGINEER | | SHEET: 1 OF 1 1 2 XXX | |

