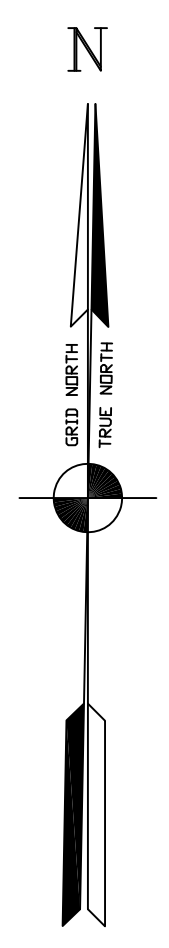


PRELIMINARY ISSUE  
THIS PLAN ISSUED FOR  
ADVANCE INFORMATION ONLY



| CHANNEL ANGLE POINTS - NAD83 |               |               |
|------------------------------|---------------|---------------|
| CHANNEL I                    | NORTH         | EAST          |
| NW                           | 5,970,550.704 | 2,096,625.115 |
| NE                           | 5,978,772.941 | 2,096,446.727 |
| E                            | 5,979,134.239 | 2,092,538.334 |
| SE                           | 5,980,091.788 | 2,088,365.836 |
| SW                           | 5,970,374.857 | 2,088,576.384 |

| CHANNEL ANGLE POINTS - NAD83 |            |            |
|------------------------------|------------|------------|
| CHANNEL I                    | NORTH      | EAST       |
| A                            | 5973811.35 | 2095869.92 |
| B                            | 5979809.96 | 2095740.92 |
| C                            | 5975680.88 | 2089802.68 |
| D                            | 5979679.49 | 2089673.69 |

NOTES:

DRAWINGS 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.

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.

PLANE GRID AND COORDINATES ARE BASED ON LAMBERT PROJECTION, ZONE III NAD83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.

| SYMBOL  | DESCRIPTION | DATE   | APPROVAL       |
|---|-------------|--|----------------|
| REVISIONS   |             |  |                |
| US Army Corps of Engineers<br>1455 Market Street<br>San Francisco, CA 94103 |             |  |                |
| DRAWN BY:   | PDT         | SAN FRANCISCO BAR  | CALIFORNIA     |
| CHECKED BY:   | PDT         | <b>SAN FRANCISCO HARBOR<br/>DISPOSAL SITE - SF 17</b><br>20 MARCH 2013 |                |
| DESIGNED BY:  |             |  |                |
| SUBMITTED:  | PDT         |  |                |
| HYDRO SURVEY TEAM LEADER  |             | APPROVED:  | DATE:          |
| CHEF, TECHNICAL SUPPORT SECTION   |             | CHEF, CONSTRUCTION BRANCH  |                |
| PREPARED UNDER THE DIRECTION OF   |             | SCALE:   | JOB NO.:       |
| JOHN K. BAKER   |             | 1"=400'  | DRAWING NUMBER |
| LT. COLONEL, C.E., DISTRICT ENGINEER  |             | SHEET:   | 1 OF 1         |

