



| CHANNEL # | N.A.D. 1983 METERS COORDINATES | NORTH | EAST |
|-----------|--------------------------------|------------|------|
| 36 | 2111774.09 | 6050198.99 | |
| 37 | 2111355.68 | 6054902.26 | |
| 38 | 2111324.79 | 6056602.26 | |
| 39 | 2110961.13 | 6055254.63 | |
| 40 | 2111034.78 | 6055960.64 | |
| 41 | 2110811.12 | 6055691.87 | |
| 42 | 2110863.79 | 6056208.49 | |
| 43 | 2110426.12 | 6055961.82 | |
| 44 | 2110871.01 | 6056592.36 | |
| 45 | 2110084.11 | 6056663.62 | |
| 46 | 2110784.09 | 6057634.84 | |
| 47 | 2109862.10 | 6057175.63 | |
| 48 | 2110390.09 | 6057771.64 | |
| 49 | 2109818.11 | 6057466.63 | |
| 50 | 2109753.09 | 6058165.63 | |
| 51 | 2109164.09 | 6058256.63 | |
| 52 | 2109374.91 | 6058471.12 | |
| 53-A | 2108491.15 | 6058902.48 | |
| 54 | 2108685.26 | 6059098.66 | |

NOTES:
 SURVEYED BY THE CORPS OF ENGINEERS.
 SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST FOOT AND HUNDRETHS OF A FOOT. ELEVATIONS ARE BASED ON MLLW DATUM.
 1:00 INDICATES THE NUMBER AND BEGINNING OF A LINE OF SOUNDINGS.
 PLANE GRID AND NAD83 COORDINATES WERE DERIVED FROM PUBLISHED NAD27 CALIFORNIA ZONE III STATE PLANE COORDINATES, USING USGS NADCON CONVERSION METHODS.
 PROJECT DEPTH OF OUTER HARBOR IS 35 FEET. PROJECT DEPTH OF INNER HARBOR TO PARK STREET BRIDGE IS 35 FEET. TIDAL CANAL PROJECT DEPTH IS 25 FEET.
 (MAINTAINED 18 FEET.)

NOTES:
 DRAWINGS NOT TO BE USED AS NAVIGATION CHARTS, 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.
 BASE MAPS WERE COMPILED BY PHOTOGAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY FLOWN 08 AUGUST 1995.

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| 01 | 02 | 03 | 04 | 05 |
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| SYMBOL | DESCRIPTION | DATE | APPROVAL |
| REVISIONS | | | |
| U.S. ARMY ENGINEER DISTRICT, SAN FRANCISCO CORPS OF ENGINEERS SAN FRANCISCO, CALIFORNIA | | | |
| DRAWN BY: | ALAMEDA COUNTY | CALIFORNIA | |
| TRACED BY: | OAKLAND INNER HARBOR GOVERNMENT ISLAND CONDITION SURVEY 22 NOVEMBER AND 02 DECEMBER 2004 | | |
| CHECKED BY: | | | |
| SUBMITTED: | | | |
| PROJECT COORDINATOR: | APPROVED: | DATE: | |
| APPROVAL RECOMMENDED: | DATE: | | |
| CHIEF, ENGINEERING BRANCH | CHIEF, ENGINEERING & TECHNICAL SERVICES DIV. | | |
| PREPARED UNDER THE DIRECTION OF | SCALE: 1" = 200' | JOB No. | |
| DRAWING NUMBER | | | |
| SHEET: 5 OF 5 | | | |
| COLONEL, C.E., DISTRICT ENGINEER | | | |