CORPS OF ENGINEERS U.S. ARMY 122°25'0"W 122°24'50"W 122°24'40"W 122°24'30"W 122°24'20"W 122°24'10"W 122°24'0"W 6,013,669 6,010,669 PRELIMINARY ISSUE THIS PLAN ISSUED FOR **San Francisco District** ADVANCE INFORMATION ONLY 450 Golden Gate Avenue San Francisco, CA 94102 FLOOD -1 inch = 200 feet 1:2,400 Absolute Scale Relative Scale (ANSI D 22x34) N.A.D. 1983 FEET COORDINATES 6010230.66 2162394.62 2161650.06 6009436.76 6010702.46 2161282.52 2158029.15 6013280.69 6013071.04 2159051.01 2157649.80 6016426.10 6013946.57 2158590.79 2156972.78 6020299.03 2157565.50 6019811.99 2156366.30 6023187.74 6022179.38 2157068.47 2156256.37 6024797.57 2156977.58 6023175.24 2156630.24 6025133.92 2157243.76 6024071.72 2157620.99 6025096.44 6024244.63 2157572.06 2158699.33 6024794.33 6023863.13 2159896.61 2159700.65 6024629.99 2161814.06 6023718.07 2161806.34 6024470.69 2161929.33 6023659.10 6023871.49 2162011.81 6022130.19 2163218.69 2163371.56 6022259.11 N.A.D. 1983 FEET COORDINATES Centerline Angle Point Easting 2161871.50 6009645.81 C02 6012865.31 2158832.66 C03 2158386.31 6013468.42 2158274.43 6013908.41 C05 2156671.94 6023181.49 C06 2156750.07 6024434.65 2156937.00 C07 6024602.82 2157596.53 6024670.54 C09 2159641.94 6024272.27 C10 2161810.20 6024094.38 C11 2161970.57 6023765.30 C12 6022194.65 2163295.13 6,010,669 122°25'10"W 122°25'0"W 122°24'50"W 122°24'40"W 122°24'30"W 122°24'20"W DRAWING NOT TO BE USED FOR NAVIGATION. ONLY CHANNEL CONDITION AT DATE OF SURVEY, THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON Federal Navigation Channel HORIZONTAL COORDINATE SYSTEM:
NORTH AMERICAN DATUM OF 1983 (NAD83), PROJECTED TO THE STATE PLANE COORDINATE SYSTEM (SPCS), CALIFORNIA ZONE III. DISTANCE UNITS IN U.S. SURVEY FEET. Contours Beacon, General INFORMATION PROVIDED BY THE U.S. COAST GUARD BUOY LOCATION REPRESENT THE POSITION OF THE SINKER ONLY. Shoaling Area **Obstruction Point** VERTICAL DATUM: SOUNDINGS ARE SHOWN IN FEET AND INDICATE DEPTHS BELOW MEAN LOWER LOW WATER. Placement Area THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY Red Rock SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY. Navigation Buoy CONDUCTED ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED TO REPRESENT THE GENERAL CONDITION EXISTING AT THAT TIME. BASE MAPS ARE USDA NAIP 2010. Anchorage Area \*SHOALEST SOUNDING PER QUARTER PER REACH THE PROJECT DEPTHS ARE AS FOLLOWS: INNER HARBOR CHANNEL -37.5 FEET. Navigation Buoy Wreck Area SANTE FE CHANNEL -30 FEET. (INNER HARBOR CHANNEL) BENCHMARK A-558 ELEV 15.81FT. MLLW. Reference BENCHMARK #2 (1032) USC&GS DISK OLD FORD PLANT 16.0825 FT. MLLW. Submerged Wreck Shoalest Sounding\* B.M. LS 2769 CITY OF RICHMOND DISK PAVEMENT 13.971 FT. MLLW. Number TIDE GAGE LOCATION: MON B-1. **Angle Point** 1 of 6 HORIZONTAL GPS CONTROL: COAST GUARD D-BEACON. VERTICAL CONTROL: BENCHMARK, MLLW ELEV., AGENCY







