



PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY

NOTES:

DRAWING NOT TO BE USED AS NAVIGATION CHART
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. NGVD 1929.

PLANE GRID, BEARING AND COORDINATES ARE BASED ON THE STATE
OF CALIFORNIA COORDINATE SYSTEM, LAMBERT CONFORMAL PROJECTION,
ZONE III CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 253,
PUBLISHED BY NATIONAL OCEAN SURVEY. NAD 1927

THE PROJECT DEPTH IS 50 FEET AT M.L.L.W.

SOUNDINGS ARE BASED ON THE TIDE GAUGE LOCATED AT MARE ISLAND
COAST GUARD DOCK

VERTICAL CONTROL
U-468 1950 USCGS DISK ELEV. 13.99 FT MLLW
TIDAL 521BL USCGS DISK ELEV. 11.04 FT MLLW

HORIZONTAL CONTROL
COAST GUARD D-BEACON

SYMBOL	DESCRIPTION	DATE	APPROVAL
REVISIONS			
US ARMY CORPS OF ENGINEERS SAN FRANCISCO DISTRICT			
DRAWN BY: EWC		SOLANO-CONTRA COSTA COUNTY CALIFORNIA	
CHECKED BY: TWW		CARQUINEZ STRAIT CONDITION SURVEY DISPOSAL SITE SF NO. 9 02 APRIL 2003	
DESIGNED BY:		SUBMITTED: PC	
APPROVAL RECOMMENDED:		APPROVED: DATE:	
CHIEF ENGINEERING BRANCH		CHIEF ENGINEERING & TECHNICAL SERVICES DIVISION	
PREPARED UNDER THE DIRECTION OF MICHAEL MCCORMICK LT. COLONEL C.E., DISTRICT ENGINEER		SCALE: 1" = 100'	DRAWING NUMBER
SHEET: 1 OF 1		51	2 425