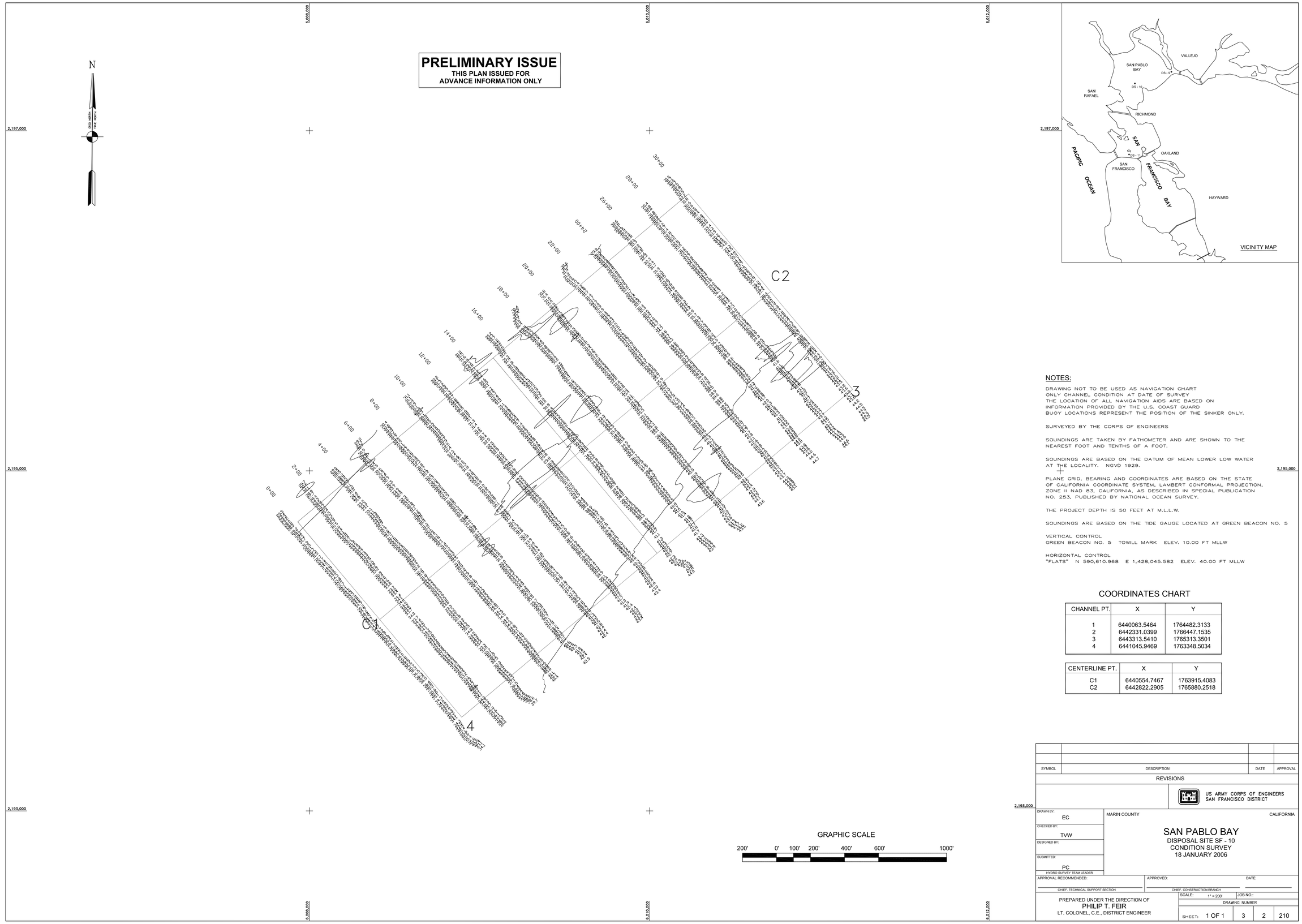
PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY



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 II NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION
NO. 253, PUBLISHED BY NATIONAL OCEAN SURVEY.

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

SOUNDINGS ARE BASED ON THE TIDE GAUGE LOCATED AT GREEN BEACON NO. 5

VERTICAL CONTROL
GREEN BEACON NO. 5 TOWILL MARK ELEV. 10.00 FT MLLW

HORIZONTAL CONTROL
"FLATS" N 590,610.968 E 1,428,045.582 ELEV. 40.00 FT MLLW

COORDINATES CHART

CHANNEL PT.	X	Y
1	6440063.5464	1764482.3133
2	6442331.0399	1766447.1535
3	6443313.5410	1765313.3501
4	6441045.9469	1763348.5034

CENTERLINE PT.	X	Y
C1	6440554.7467	1763915.4083
C2	6442822.2905	1765880.2518

GRAPHIC SCALE
200' 0' 100' 200' 400' 600' 1000'

SYMBOL	DESCRIPTION	DATE	APPROVAL

REVISIONS

US ARMY CORPS OF ENGINEERS
SAN FRANCISCO DISTRICT

DRAWN BY: EC
CHECKED BY: TVW
DESIGNED BY:
SUBMITTED: PC
HYDRO SURVEY TEAM LEADER

MARIN COUNTY CALIFORNIA

SAN PABLO BAY
DISPOSAL SITE SF - 10
CONDITION SURVEY
18 JANUARY 2006

APPROVAL RECOMMENDED: CHIEF, TECHNICAL SUPPORT SECTION
APPROVED: CHIEF, CONSTRUCTION BRANCH
DATE:

PREPARED UNDER THE DIRECTION OF
PHILIP T. FEIR
LT. COLONEL, C.E., DISTRICT ENGINEER

SCALE: 1" = 200'
JOB NO.:
DRAWING NUMBER
SHEET: 1 OF 1 | 3 | 2 | 210