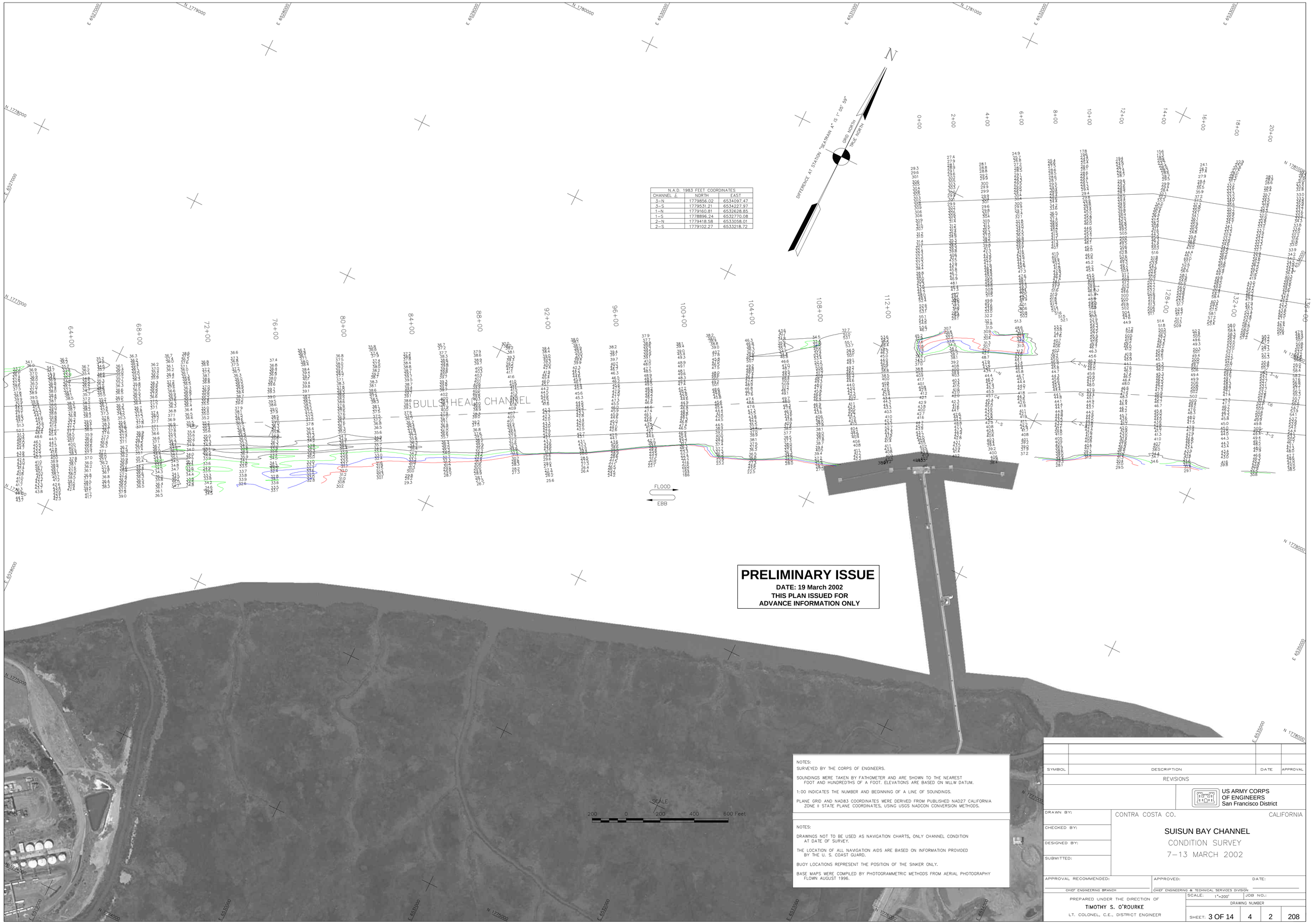

N.A.D. 1983 FEET COORDINATES		
CHANNEL ℄	NORTH	EAST
3–N	1779856.02	6534097.47
3–S	1779531.21	6534227.97
1–N	1779160.81	6532628.85
1–S	1778896.24	6532770.08
2–N	1779418.58	6533058.01
2–S	1779102.27	6533218.72

PRELIMINARY ISSUE

DATE: 19 March 2002
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY

NOTES:
SURVEYED BY THE CORPS OF ENGINEERS.

SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST FOOT AND HUNDREDTHS 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 II STATE PLANE COORDINATES, USING USGS NADCON CONVERSION METHODS.

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 PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY FLOWN AUGUST 1996.

SYMBOL	DESCRIPTION	DATE	APPROVAL

REVISIONS

US ARMY CORPS OF ENGINEERS
San Francisco District

DRAWN BY:
CHECKED BY:
DESIGNED BY:
SUBMITTED:

CONTRA COSTA CO. CALIFORNIA

SUISUN BAY CHANNEL
CONDITION SURVEY
7–13 MARCH 2002

APPROVAL RECOMMENDED: CHIEF ENGINEERING BRANCH
APPROVED: CHIEF ENGINEERING & TECHNICAL SERVICES DIVISION
DATE:

PREPARED UNDER THE DIRECTION OF
TIMOTHY S. O'ROURKE
LT. COLONEL, C.E., DISTRICT ENGINEER

SCALE: 1"=200' JOB NO.:

DRAWING NUMBER

SHEET: 3 OF 14 | 4 | 2 | 208