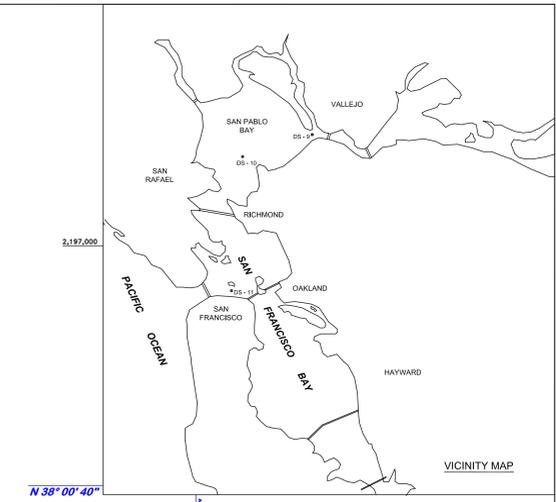
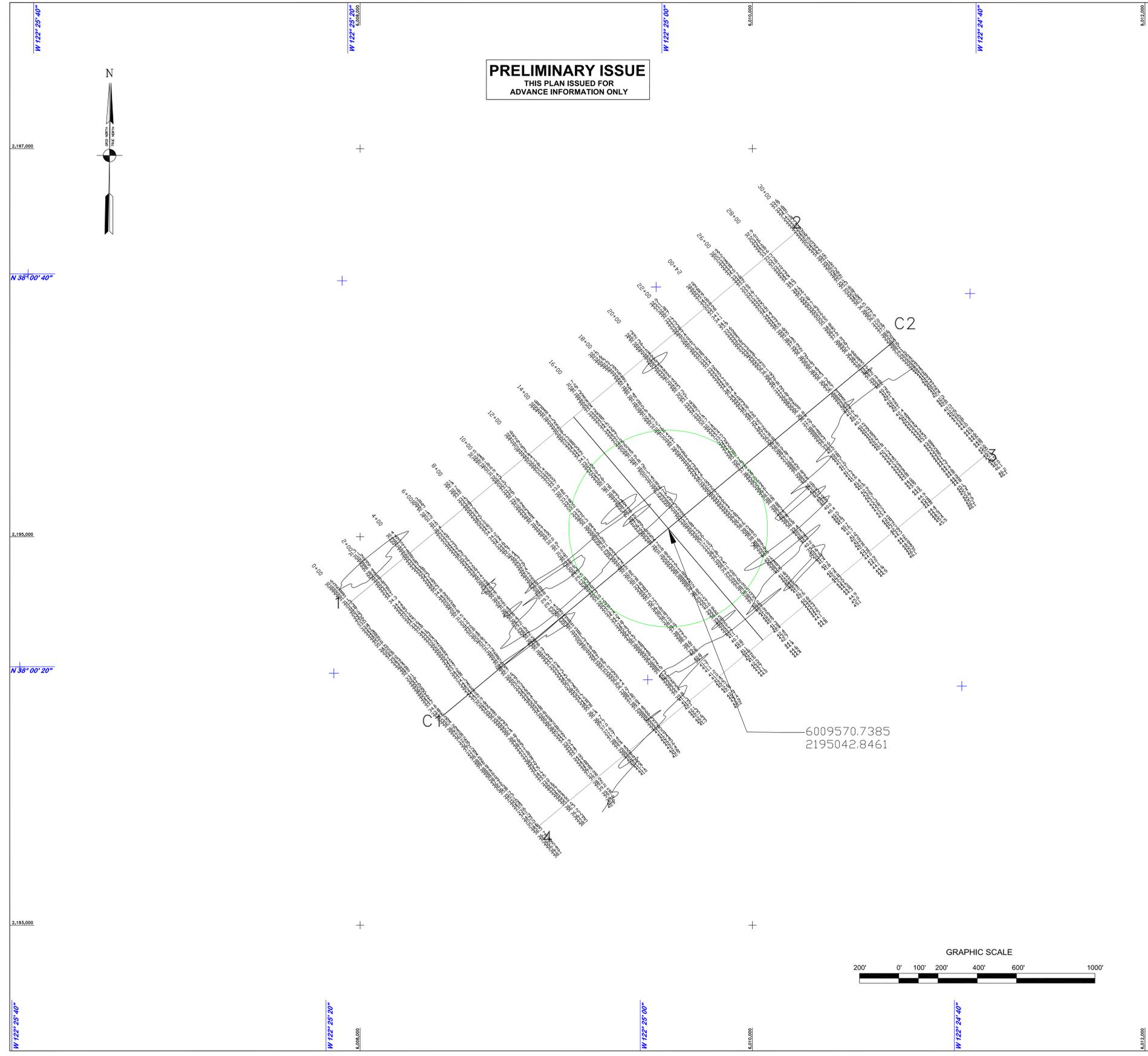


PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY



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 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 | 6007939.5795 | 2194653.1961 |
| 2 | 6010237.7085 | 2196581.5561 |
| 3 | 6011201.8885 | 2195432.4861 |
| 4 | 6008903.7585 | 2193504.1261 |

| CENTERLINE PT. | X | Y |
|----------------|--------------|--------------|
| C1 | 6008421.6685 | 2194078.6611 |
| C2 | 6010719.7977 | 2196007.0220 |



| | | | |
|--|-------------|---|------------------|
| SYMBOL | DESCRIPTION | DATE | APPROVAL |
| REVISIONS | | | |
| US ARMY CORPS OF ENGINEERS SAN FRANCISCO DISTRICT | | | |
| DRAWN BY: | PDT | MARIN COUNTY | CALIFORNIA |
| CHECKED BY: | PDT | SAN PABLO BAY DISPOSAL SITE SF - 10 CONDITION SURVEY 07 DECEMBER 2012 | |
| DESIGNED BY: | | | |
| SUBMITTED: | | | |
| HYDRO SURVEY TEAM LEADER | PDT | APPROVED: | DATE: |
| APPROVAL, RECOMMENDED: | | CHEF, CONSTRUCTION BRANCH | SCALE: 1" = 200' |
| PREPARED UNDER THE DIRECTION OF JOHN K. BAKER LT. COLONEL, C.E., DISTRICT ENGINEER | | JOB NO.: | DRAWING NUMBER: |
| | | SHEET: 1 OF 1 | 3 2 194 |