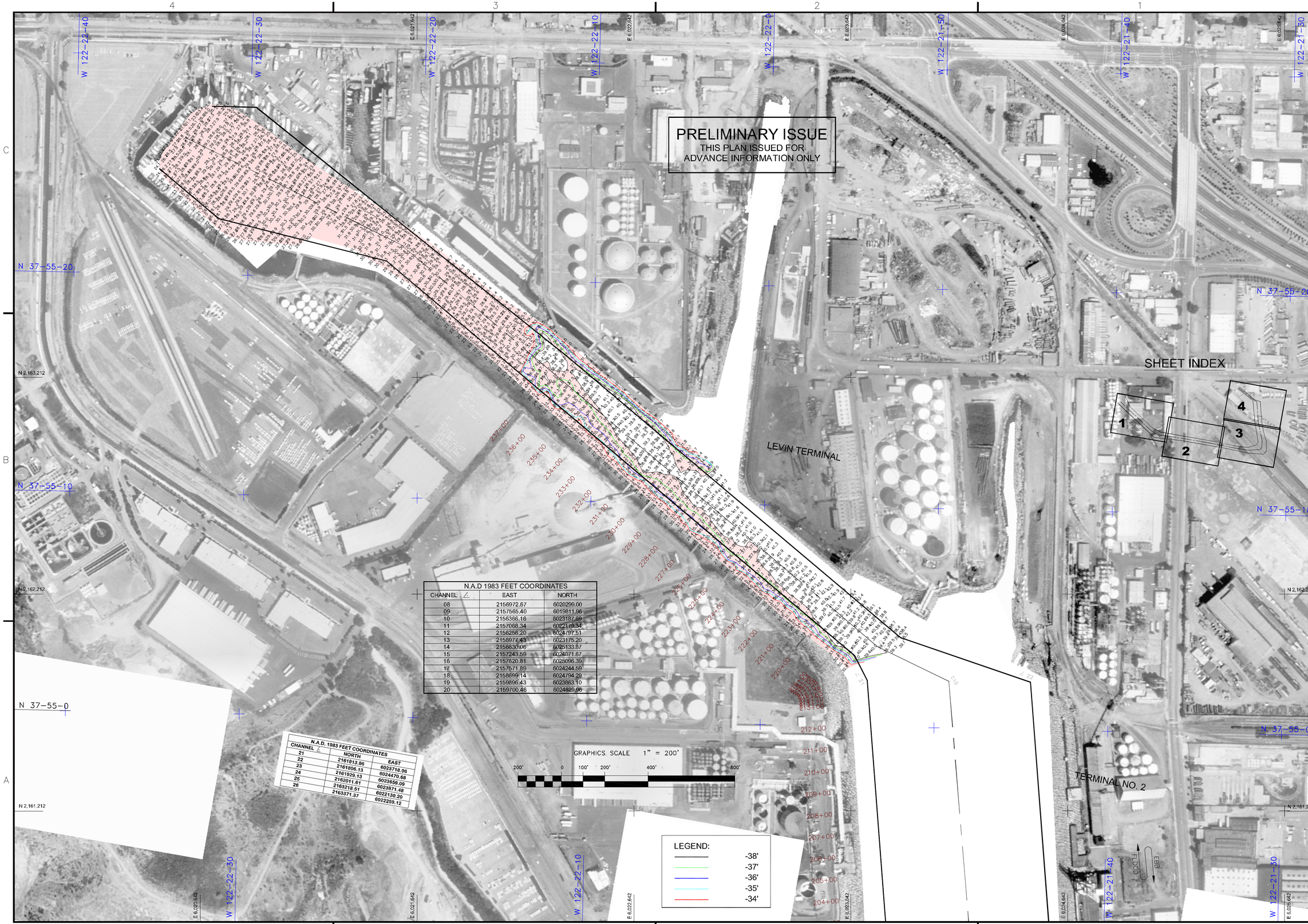


| N.A.D 1983 FEET COORDINATES | | |
|---|---|---|
| CHANNEL ∠ | EAST | NORTH |
| 08 | 2156972.67 | 6020299.00 |
| 09 | 2157565.40 | 6019811.96 |
| 10 | 2156366.16 | 6023187.69 |
| 11 | 2157068.34 | 6022179.34 |
| 12 | 2156256.20 | 6024797.51 |
| 13 | 2156977.43 | 6023175.20 |
| 14 | 2156630.06 | 6025133.87 |
| 15 | 2157243.59 | 6024071.67 |
| 16 | 2157620.81 | 6025096.39 |
| 17 | 2157571.89 | 6024244.59 |
| 18 | 2158699.14 | 6024794.29 |
| 19 | 2159896.43 | 6023863.10 |
| 20 | 2159700.46 | 6024629.96 |

| N.A.D. 1983 FEET COORDINATES | | |
|---|---|---|
| CHANNEL ∠ | NORTH | EAST |
| 21 | 2161813.86 | 6023718.06 |
| 22 | 2161806.13 | 6024470.68 |
| 23 | 2161929.13 | 6023659.09 |
| 24 | 2162011.61 | 6023871.48 |
| 25 | 2163218.51 | 6022130.20 |
| 26 | 2163371.37 | 6022259.12 |

US Army Corps of Engineers
San Francisco District
1455 Market Street
San Francisco, CA 94103

| Mark | Description | Date | Appr. |
|---|---|---|---|

SUBMITTED: PDT
Hydro Survey Team Leader
APPROVAL RECOMMENDED:
Chief, Geomatics Section
APPROVED:
Chief, Construction Branch

DESIGNED BY: PDT
CHECKED BY: PDT
DRAWN BY: PDT
DATE: 11/20/2012
SHEET NO. 1 OF 4
DRAWING NO. 9 2

PREPARED UNDER THE DIRECTION OF
JOHN K. BAKER
LT. COLONEL, C.E., DISTRICT ENGINEER

ALAMEDA COUNTY CALIFORNIA

# RICHMOND INNER HARBOR SANTA FE CHANNEL

CONDITION SURVEY
16 NOVEMBER 2012

Sheet reference number
C5