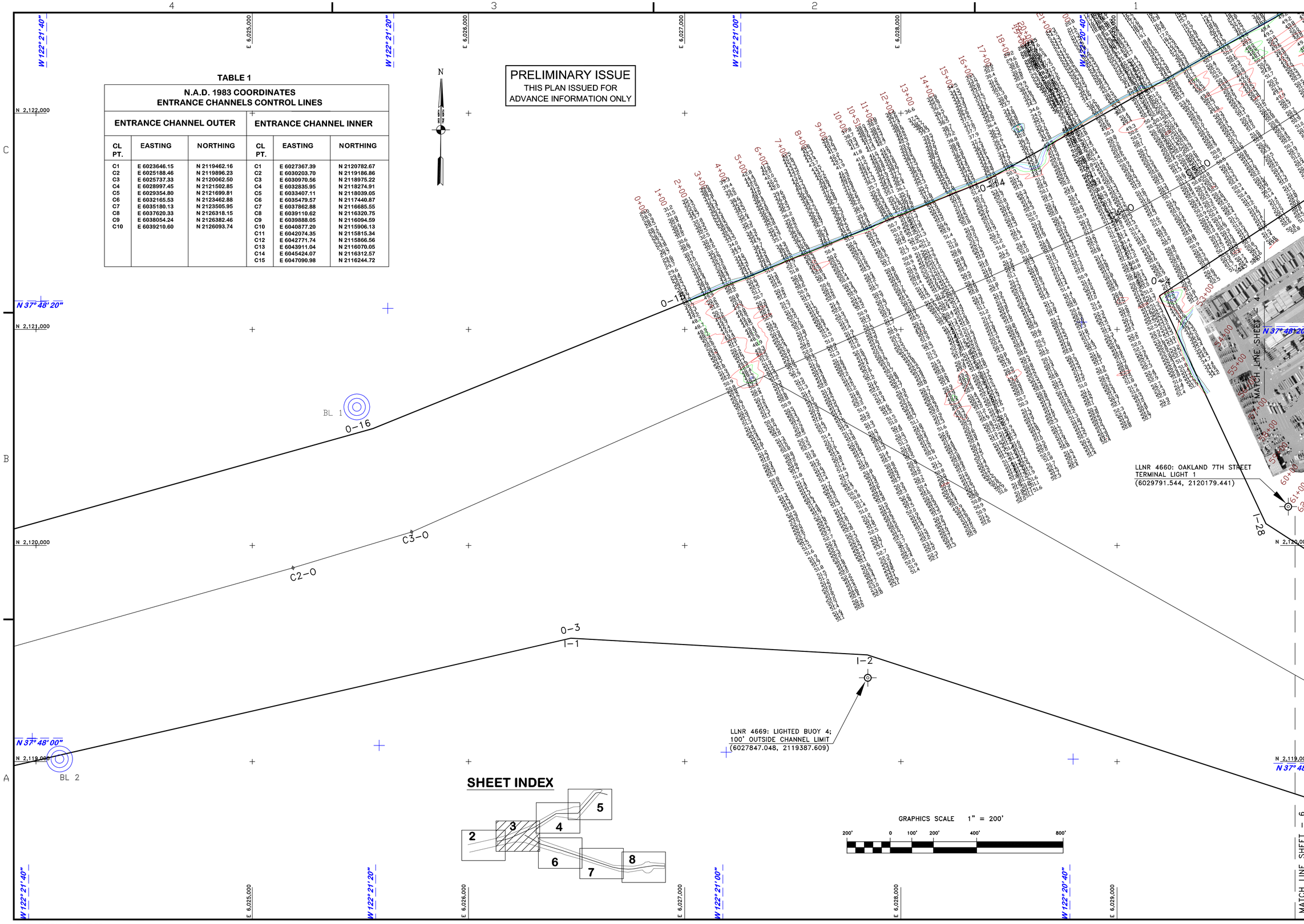
PRELIMINARY ISSUE
THIS PLAN ISSUED FOR ADVANCE INFORMATION ONLY

**TABLE 1**

**N.A.D. 1983 COORDINATES ENTRANCE CHANNELS CONTROL LINES**

| ENTRANCE CHANNEL OUTER | | | ENTRANCE CHANNEL INNER | | |
|---|---|---|---|---|---|
| CL PT. | EASTING | NORTHING | CL PT. | EASTING | NORTHING |
| C1 | E 6023646.15 | N 2119462.16 | C1 | E 6027367.39 | N 2120782.67 |
| C2 | E 6025188.46 | N 2119896.23 | C2 | E 6030203.70 | N 2119186.86 |
| C3 | E 6025737.33 | N 2120062.50 | C3 | E 6030970.56 | N 2118975.22 |
| C4 | E 6028997.45 | N 2121502.85 | C4 | E 6032835.95 | N 2118274.91 |
| C5 | E 6029354.80 | N 2121699.81 | C5 | E 6033407.11 | N 2118039.05 |
| C6 | E 6032165.53 | N 2123462.88 | C6 | E 6035479.57 | N 2117440.87 |
| C7 | E 6035180.13 | N 2123505.95 | C7 | E 6037862.88 | N 2116685.55 |
| C8 | E 6037620.33 | N 2126318.15 | C8 | E 6039110.62 | N 2116320.75 |
| C9 | E 6038054.24 | N 2126382.46 | C9 | E 6039888.05 | N 2116094.59 |
| C10 | E 6039210.60 | N 2126093.74 | C10 | E 6040877.20 | N 2115906.13 |
| | | | C11 | E 6042074.35 | N 2115815.34 |
| | | | C12 | E 6042771.74 | N 2115866.56 |
| | | | C13 | E 6043911.04 | N 2116070.05 |
| | | | C14 | E 6045424.07 | N 2116312.57 |
| | | | C15 | E 6047090.98 | N 2116244.72 |

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San Francisco District
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San Francisco, CA 94103

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

DESIGNED BY: PDT | CHECKED BY: PDT | DRAWN BY: PDT
DATE: 6/30/2009 | SHEET NO. 3 OF 8 | DRAWING NO. 2 | XXX

PREPARED UNDER THE DIRECTION OF
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SUBMITTED: PDT
Hydro. Survey Team Leader
APPROVAL RECOMMENDED:
Chief, Technical Support Section
APPROVED:
Chief, Construction Branch

ALAMEDA COUNTY CALIFORNIA

# OAKLAND HARBOR
## OUTER HARBOR
PREDREDGE SURVEY
22 - 24 JUNE 2009

Sheet reference number
C3

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