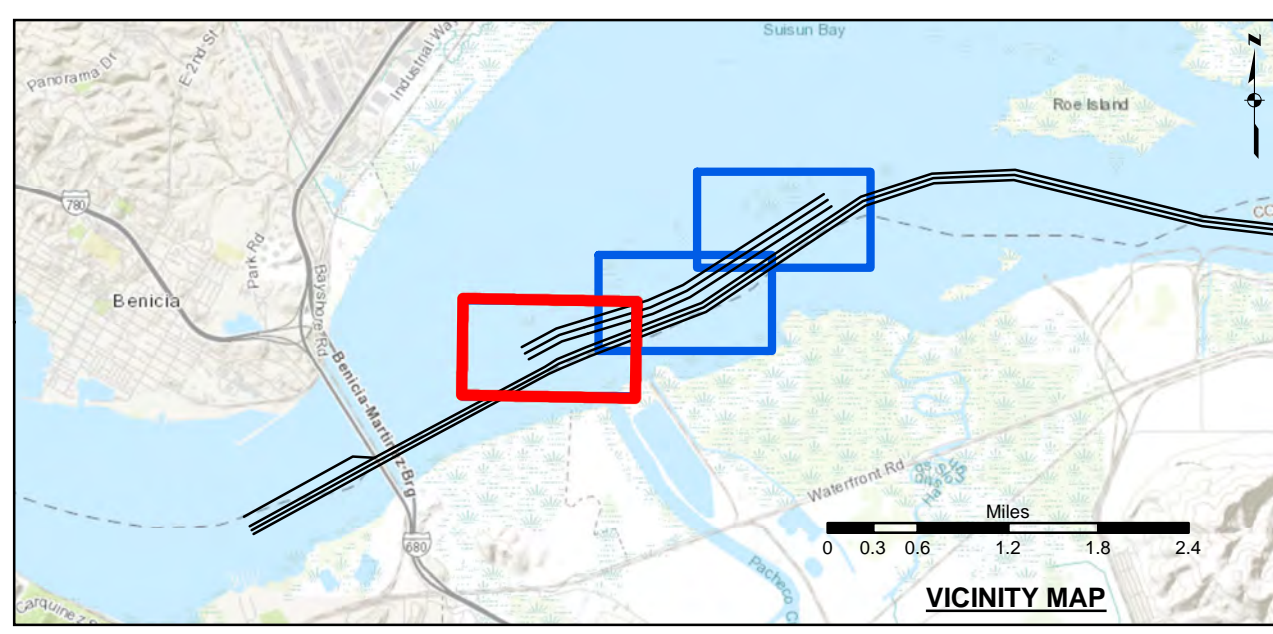
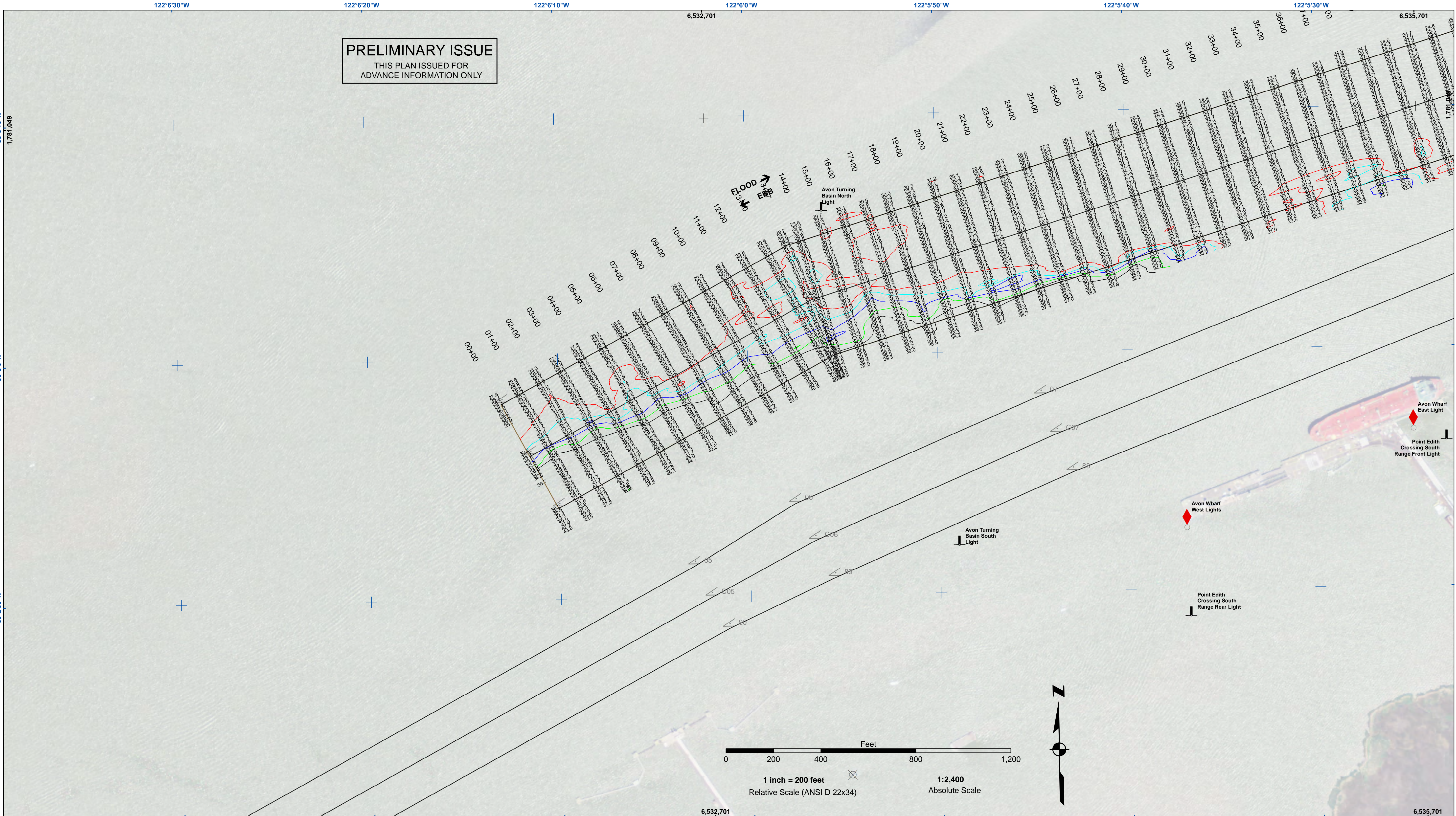


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**US Army Corps of Engineers**  
San Francisco District  
450 Golden Gate Ave  
San Francisco, CA 94102

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- |                            |                    |                 |
|----------------------------|--------------------|-----------------|
| Federal Navigation Channel | Beacon, General    | <b>Contours</b> |
| Shoaling Area              | Obstruction Point  |                 |
| Placement Area             | Navigation Buoy    |                 |
| Anchorage Area             | Navigation Buoy    |                 |
| Wreck Area                 | Shoalest Sounding* |                 |
| Submerged Wreck            |                    | -35             |
| Angle Point                |                    | -34             |
|                            |                    | -33             |
|                            |                    | -32             |
|                            |                    | -31             |

**NOTES:**  
HORIZONTAL COORDINATE SYSTEM:  
NORTH AMERICAN DATUM OF 1983 (NAD83), PROJECTED TO THE STATE PLANE COORDINATE SYSTEM (SPCS), CALIFORNIA ZONE II. DISTANCE UNITS IN U.S. SURVEY FEET.  
VERTICAL DATUM:  
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SUISUN BAY CHANNEL  
(LINES 00+00 TO 160+00) BENCHMARK "9" (1948), USC&GS DISK ELEV 14.875 FT MLLW.  
TIDE GAUGE LOCATED AT PORT OF BENICIA DOCK.  
(LINES 190+00 TO 500+00) BENCHMARK "5144-P" (1990 RESET 1997), USC&GS DISK ELEV 11.83 FT MLLW.  
TIDE GAUGE LOCATED AT CONCORD NAVAL WEAPONS STATION TUG DOCK, NOAA STATION.  
(LINES 660+00 TO 733+45) BENCHMARK "5096-B", USC&GS DISK ELEV 21.76 FT MLLW.  
TIDE GAUGE LOCATED AT DIABLO SERVICE DOCK.  
HORIZONTAL GPS CONTROL: COAST GUARD D-BEACON

PREPARED UNDER THE DIRECTION OF <b>JOHN D. CUNNINGHAM</b> LT COLONEL, C.E. DISTRICT ENGINEER	Chart Date: Oct 07, 2019
Subject: Hydro Survey Team Leader	Designed by: PDT
Recommendation: Chief, Hydro Survey Section	Plotted by: PDT
Approved: Chief, Construction Branch	Checked by: PDT
	Drawn by: PDT

CALIFORNIA  
**SUISUN BAY CHANNEL**  
DISPOSAL SITE - SF 16  
CONDITION SURVEY  
02 OCTOBER 2019

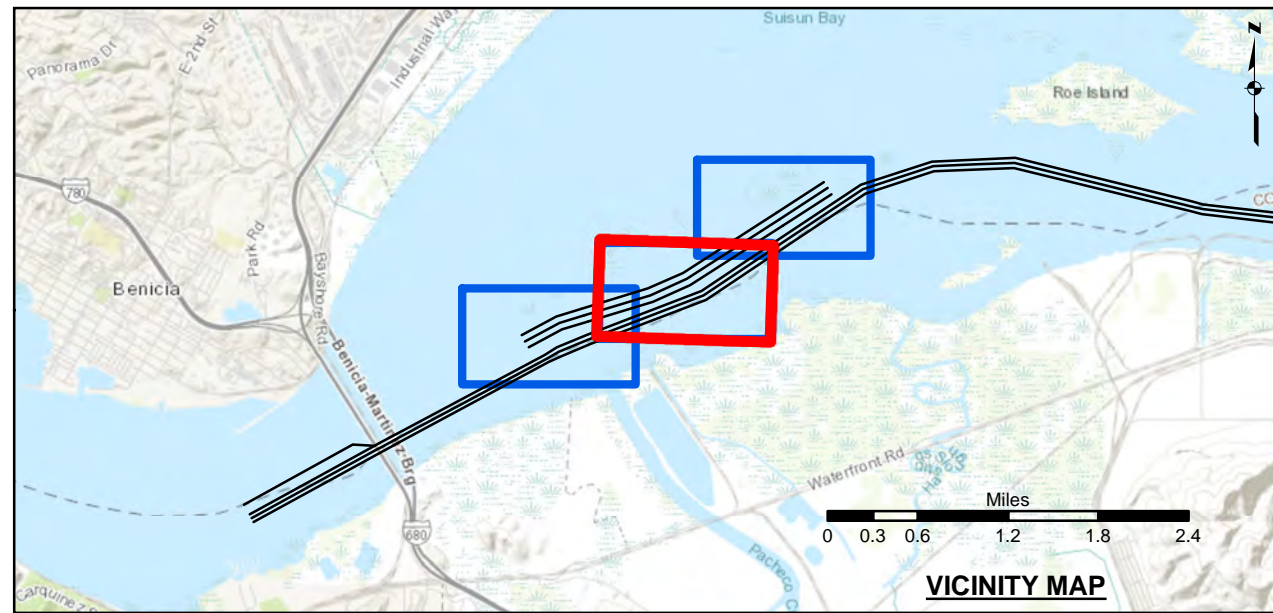
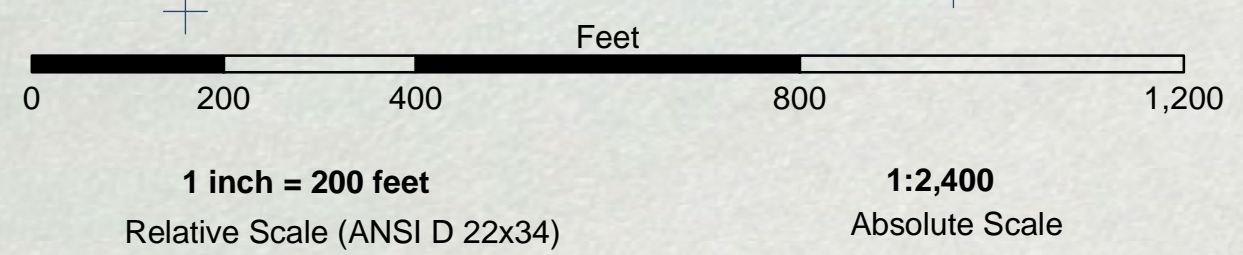
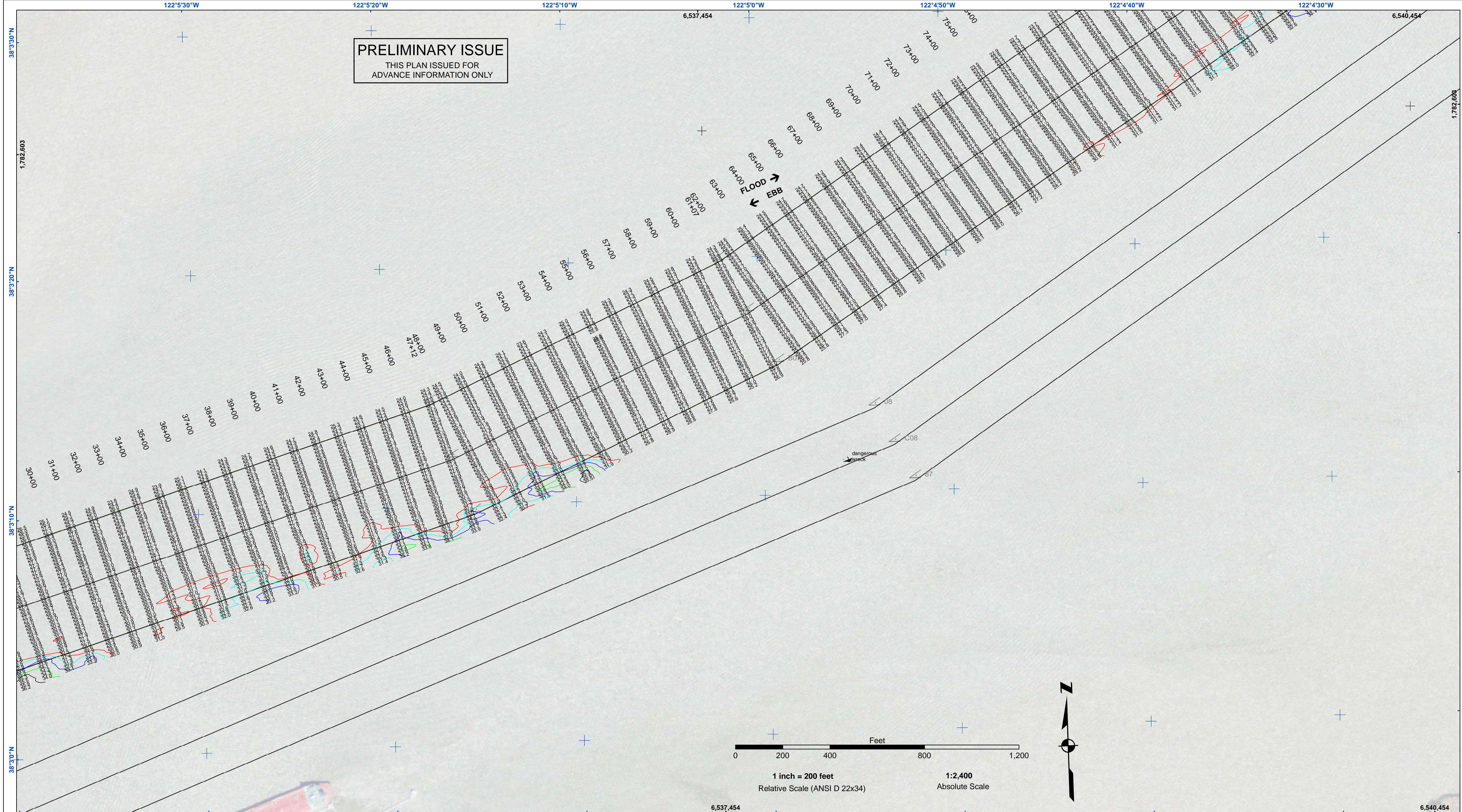
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- Federal Navigation Channel
- Shoaling Area
- Placement Area
- Anchorage Area
- Wreck Area
- Submerged Wreck
- Angle Point
- Beacon, General
- Obstruction Point
- Navigation Buoy
- Navigation Buoy
- Shoalest Sounding\*
- Contours
- 35
- 34
- 33
- 32
- 31

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PREPARED UNDER THE DIRECTION OF <b>JOHN D. CUNNINGHAM</b> LT COLONEL, C.E. DISTRICT ENGINEER	Chart Date: Oct 07, 2019
Submitted: Hydro Survey Team Leader	Designed by: PDT
Recommended: Chief, Hydro Survey Section	Plotted by: PDT
Approved: Chief, Construction Branch	Checked by: PDT
	Drawn by: PDT

CALIFORNIA  
**SUISUN BAY CHANNEL**  
DISPOSAL SITE - SF 16  
CONDITION SURVEY  
02 OCTOBER 2019

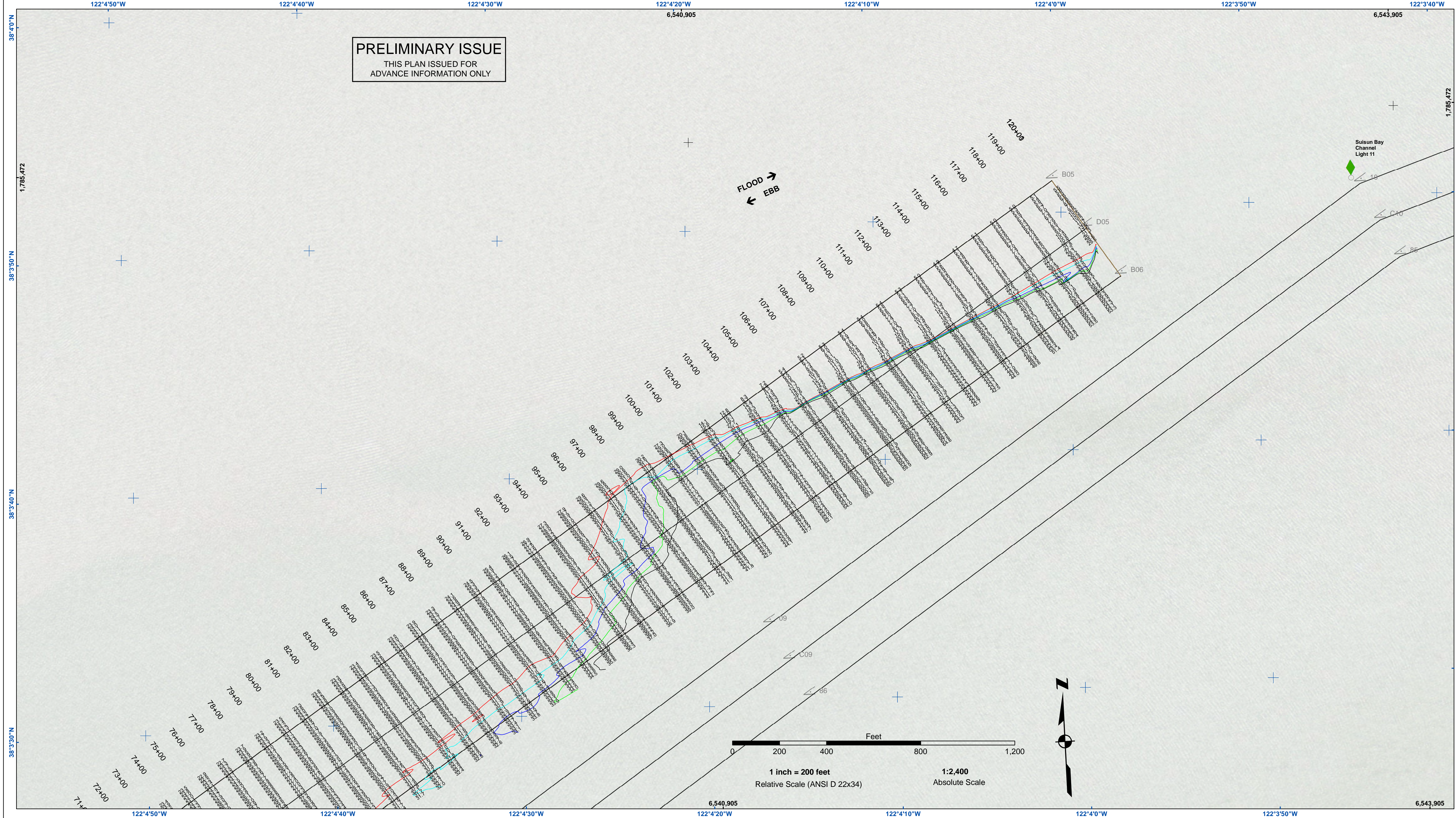
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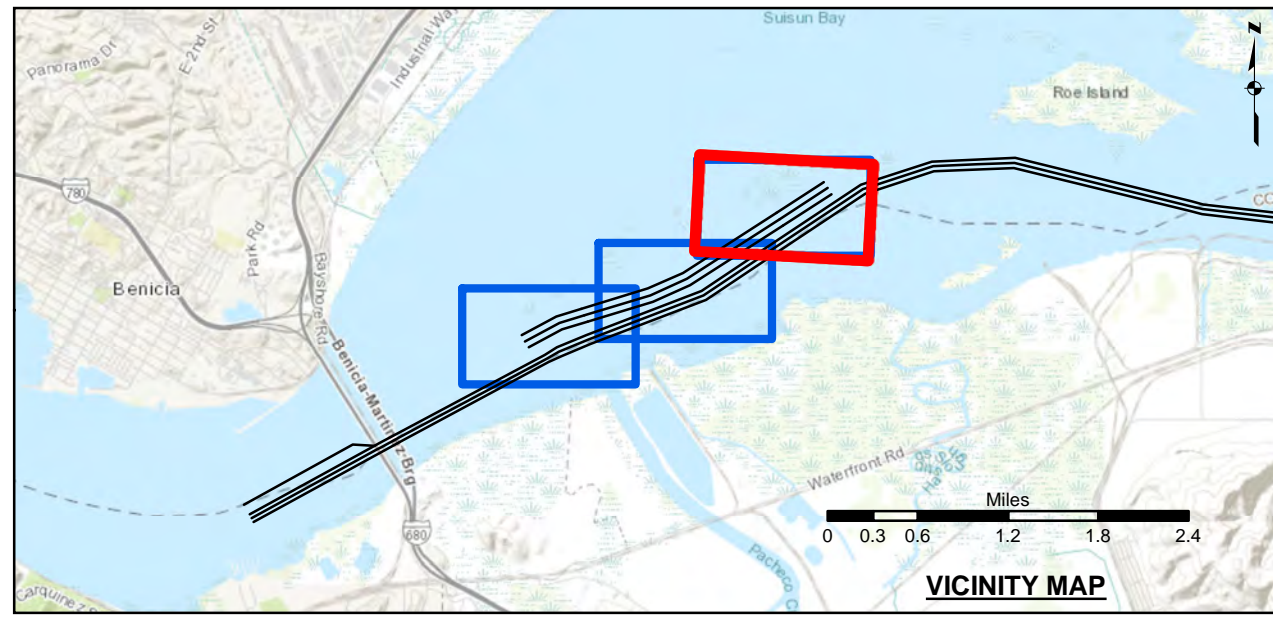
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