

ANGLE POINT	EASTING	NORTHING
B01	6531826.14	1779856.85
B02	6533044.94	1780508.45
B03	6536263.04	1781483.25
B04	6537502.44	1782043.85
B05	6542439.34	1785229.85
B06	6542710.44	1784809.65
B07	6537742.34	1781603.55
B08	6536439.34	1781014.15
B09	6533237.14	1780044.15
B10	6532061.94	1779415.85
D01	6531944.04	1779636.35
D02	6533141.04	1780276.25
D03	6536351.24	1781248.75
D04	6537622.44	1781823.65
D05	6542574.84	1785019.75

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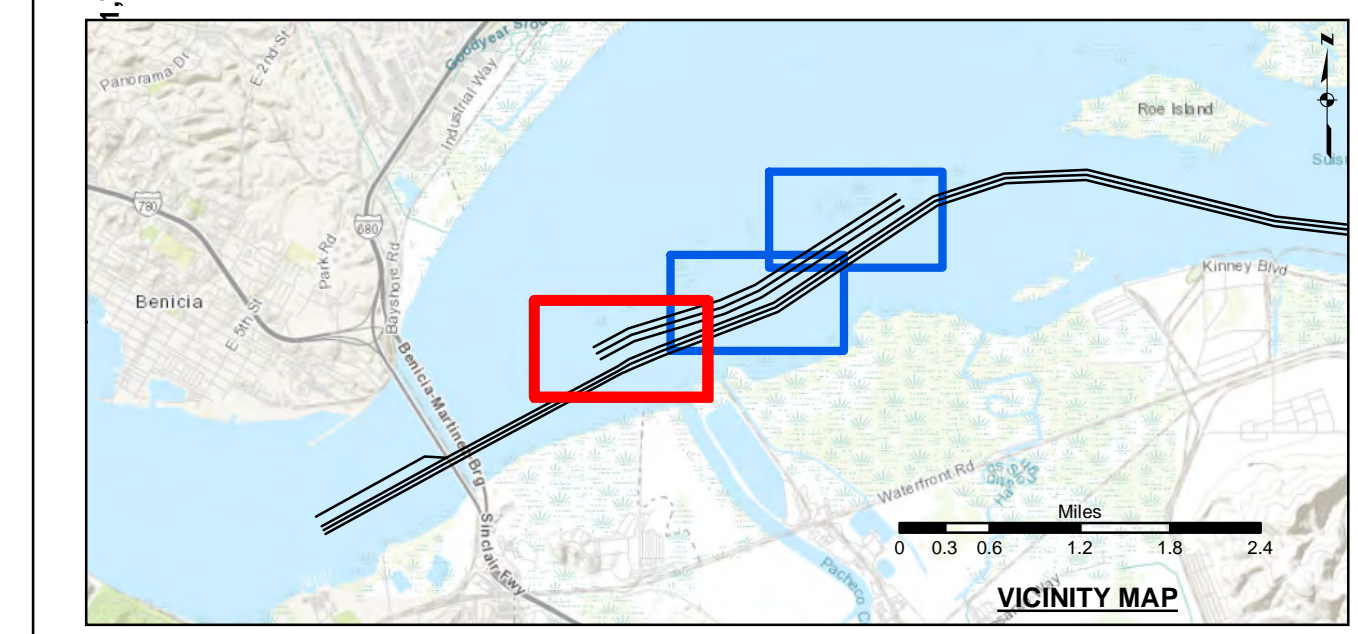


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Chart Date:	Nov 05, 2024
Designed by:	PDT
Drawn by:	PDT
Checked by:	PDT
Approved:	Chief, Construction Branch

CONTRA COSTA COUNTY  
**SUISUN BAY CHANNEL  
DISPOSAL SITE (SF16)**  
CONDITION SURVEY  
31 OCTOBER 2024

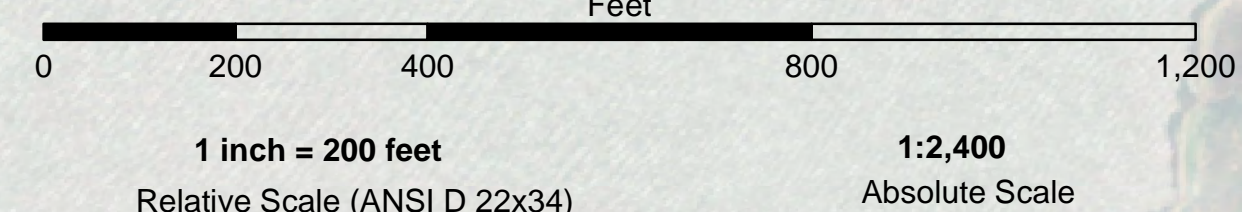
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Federal Navigation Channel	Beacon, General	<b>Contours</b>
Shoaling Area	Obstruction Point	-35
Placement Area	Navigation Buoy	-34
Anchorage Area	Navigation Buoy	-33
Wreck Area	Shoalest Sounding*	-32
Submerged Wreck		-31
Angle Point		

**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:  
SOUNDINGS ARE SHOWN IN FEET AND INDICATE DEPTHS BELOW MEAN LOWER LOW WATER.  
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED TO REPRESENT THE GENERAL CONDITION EXISTING AT THAT TIME.  
PLANE GRID, BEARING AND COORDINATES ARE BASED ON THE STATE OF CALIFORNIA COORDINATE SYSTEM, LAMBERT CONFORMAL PROJECTION, ZONE II NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY NATIONAL OCEAN SURVEY, BASE MAPS ARE USDA NAIP 2010.  
\*SHOALEST SOUNDING PER QUARTER PER REACH  
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SURVEYED BY THE CORPS OF ENGINEERS.  
SOUNDING FOR THE CHANNEL MEASURED WITH MULTIBEAM ECHOSOUNDER AND ARE SHOWN TO THE NEAREST TENTH FOOT.  
SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.  
THE PROJECT DEPTH IS 35 FEET.  
VERTICAL CONTROL:  
SUISUN BAY CHANNEL  
(LINES 00+00 TO 160+00) BENCHMARK "9" (1948), US&GS DISK ELEV 14.875 FT MLLW.  
TIDE GAUGE LOCATED AT PORT OF BENICIA DOCK.  
(LINES 150+00 TO 500+00) BENCHMARK "5144-P" (1990 RESET 1997), US&GS DISK, ELEV 11.83 FT MLLW.  
TIDE GAUGE LOCATED AT CONCORD NAVAL WEAPONS STATION TUG DOCK, NOAA STATION.  
(LINES 660+00 TO 734+45) BENCHMARK "5096-B", US&GS DISK, ELEV 21.76 FT MLLW.  
TIDE GAUGE LOCATED AT DIABLO SERVICE DOCK.  
HORIZONTAL, GPS CONTROL: COAST GUARD D-BEACON

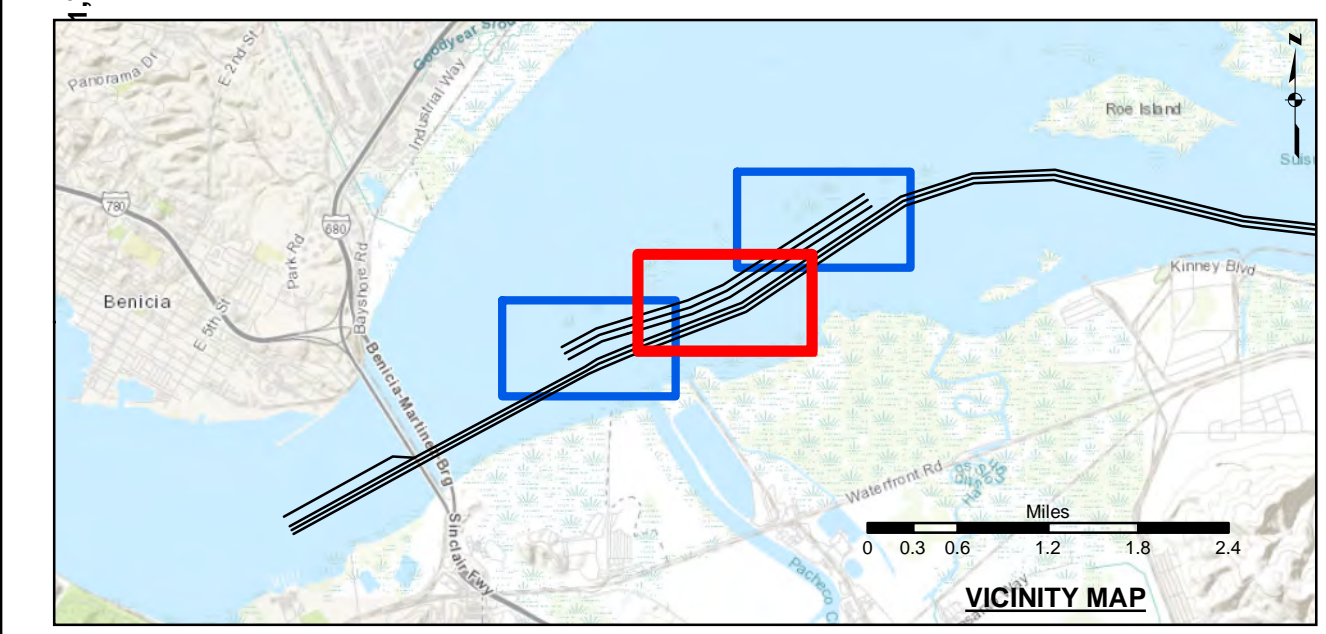
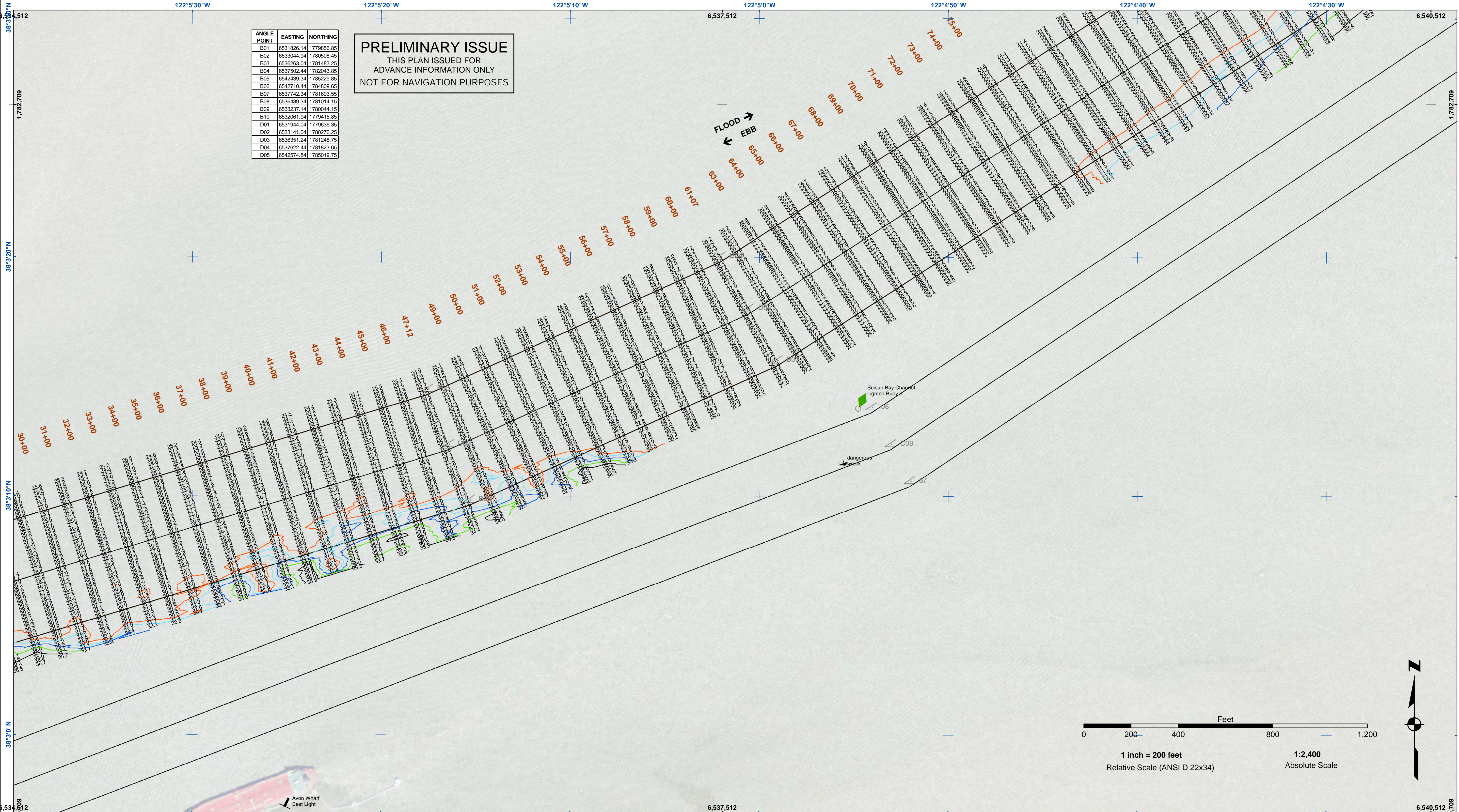


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**US Army Corps of Engineers**  
San Francisco District  
450 Golden Gate Avenue  
San Francisco, CA 94102

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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

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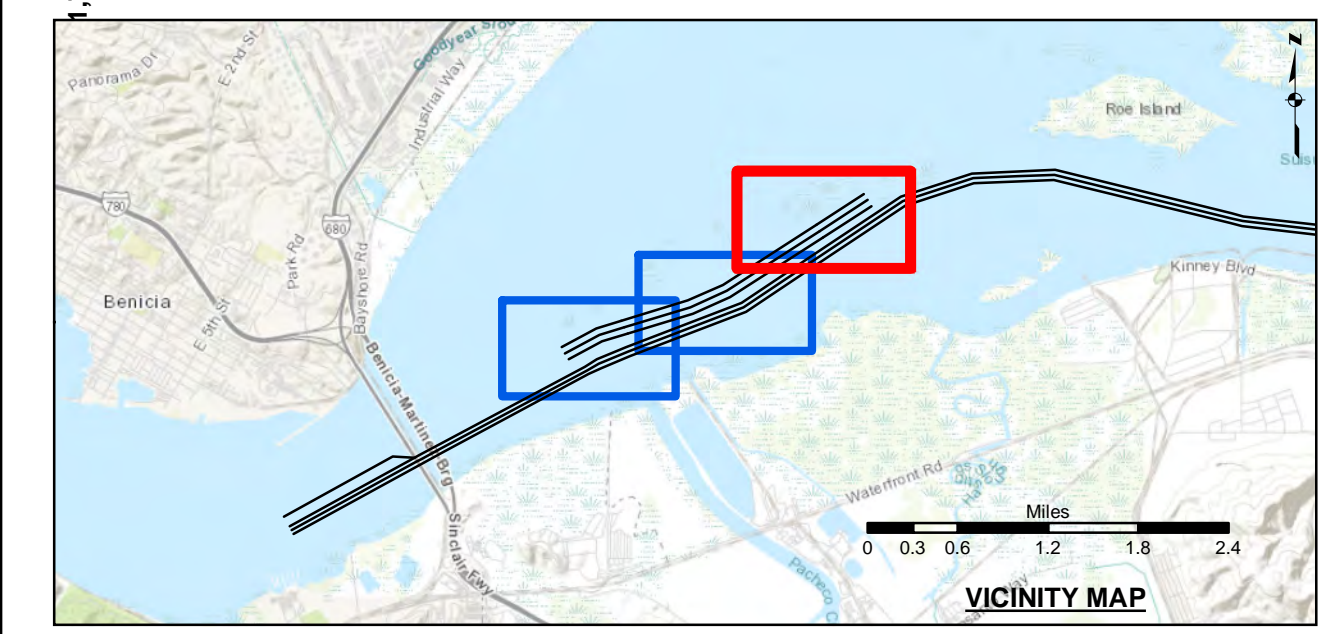
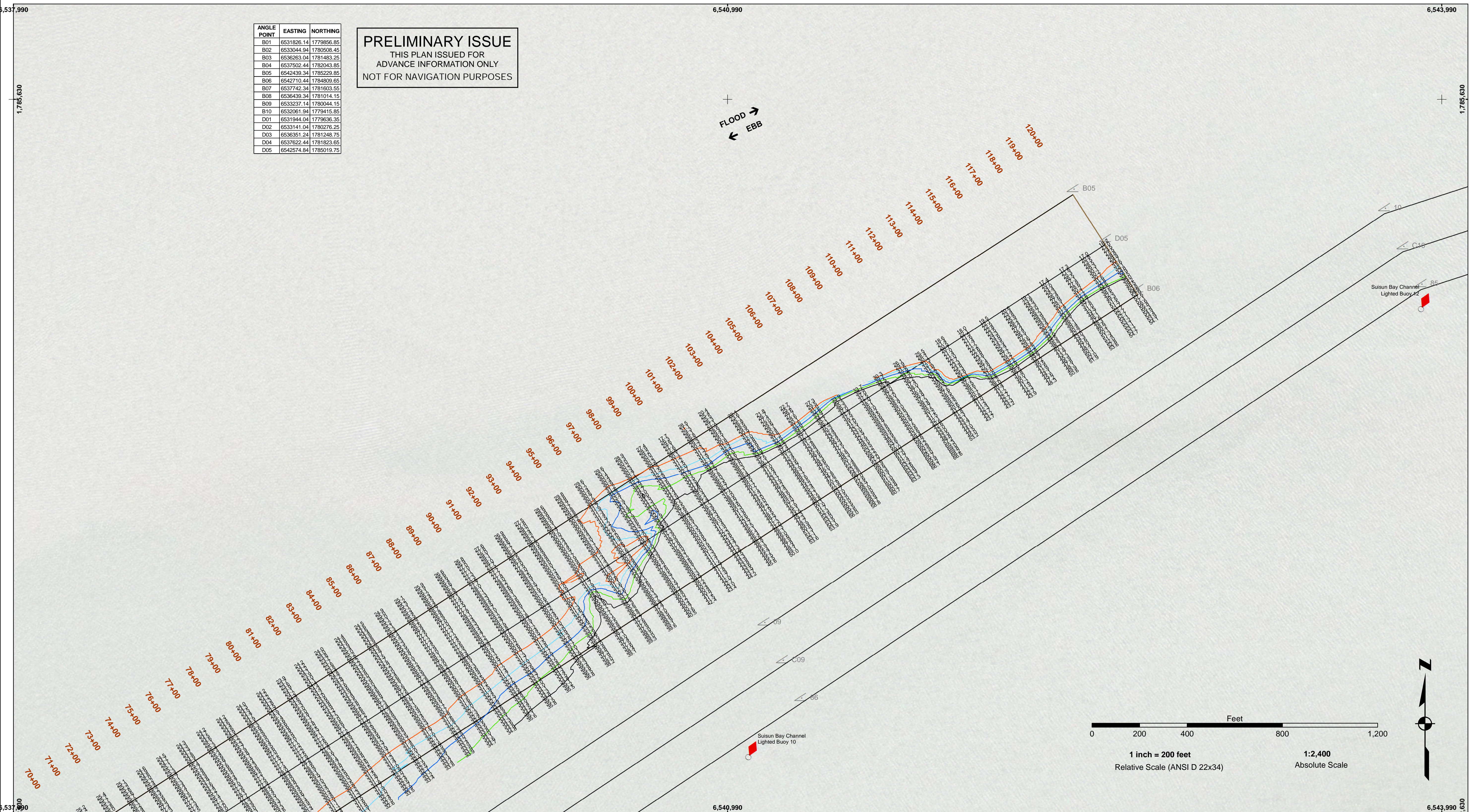
Chart Date:	Nov 05, 2024
Designed by:	PDT
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CALIFORNIA  
CONTRA COSTA COUNTY  
**SUISUN BAY CHANNEL  
DISPOSAL SITE (SF16)  
CONDITION SURVEY  
31 OCTOBER 2024**

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Designed by:	PDT
Plotted by:	PDT
Checked by:	PDT
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CONTRA COSTA COUNTY  
**SUISUN BAY CHANNEL  
DISPOSAL SITE (SF16)  
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