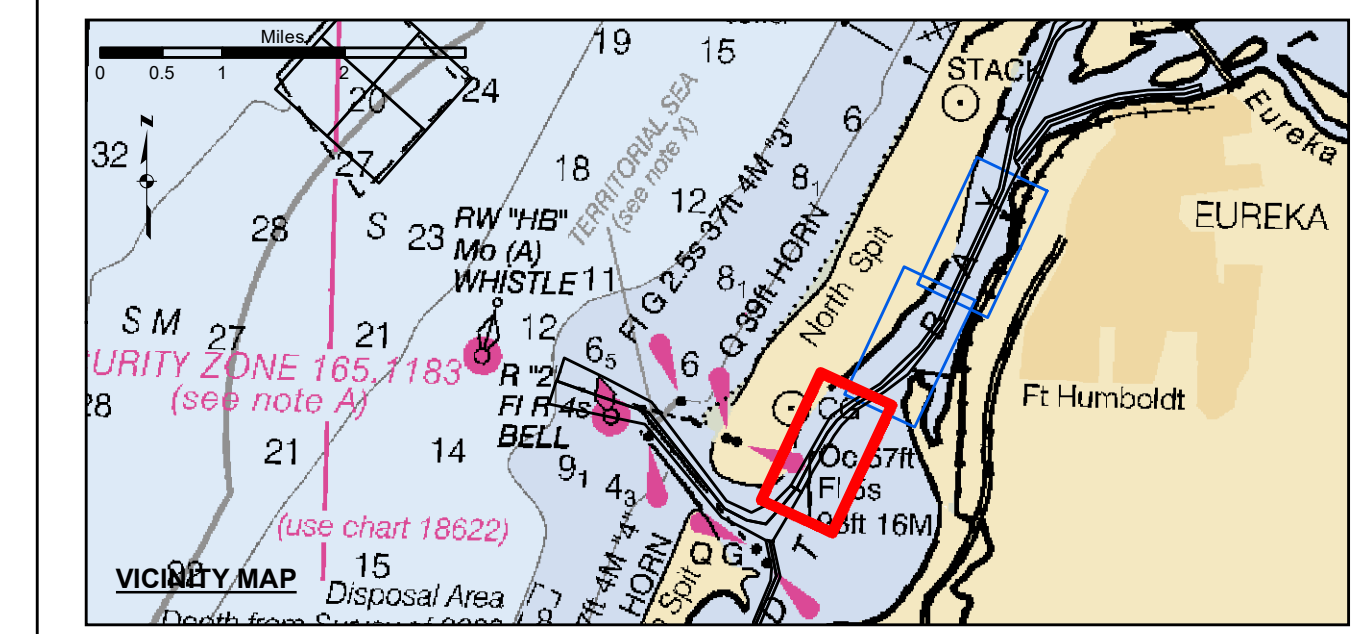


Angle Point	Easting	Northing
06	5945167.02	2166658.81
07	5945752.39	2166911.73
08	5946464.09	2167631.33
09	5946953.59	2168479.53
10	5947831.59	2170042.13
11	5948193.09	2170679.33
12	5949124.59	2171267.03
13	5950308.09	2172059.13
14	5951141.79	2172853.23
15	5951976.39	2173648.23
16	5952816.79	2174408.43
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28	5951655.60	2181942.62
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30	5955866.99	2180393.43
31	5953163.09	2174604.63
32	5952300.39	2173413.53
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35	5949343.09	2170952.03
36	5948674.79	2170232.13
37	5948301.49	2169794.33
38	5947388.59	2168234.23
39	5946907.49	2167381.23
40	5946431.39	2166537.23
C07	5946085.69	2166728.23
C08	5946686.99	2167508.93
C09	5947166.09	2168359.43
C10	5948049.99	2169917.43
C11	5948433.69	2170455.43
C12	5949233.79	2171119.43
C13	5950417.39	2171891.43
C14	5951329.29	2172656.43
C15	5952138.39	2173530.43
C16	5952989.89	2174376.43
C17	5955671.89	2180451.43

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

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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**
- 38
- 37
- 36
- 35
- 34

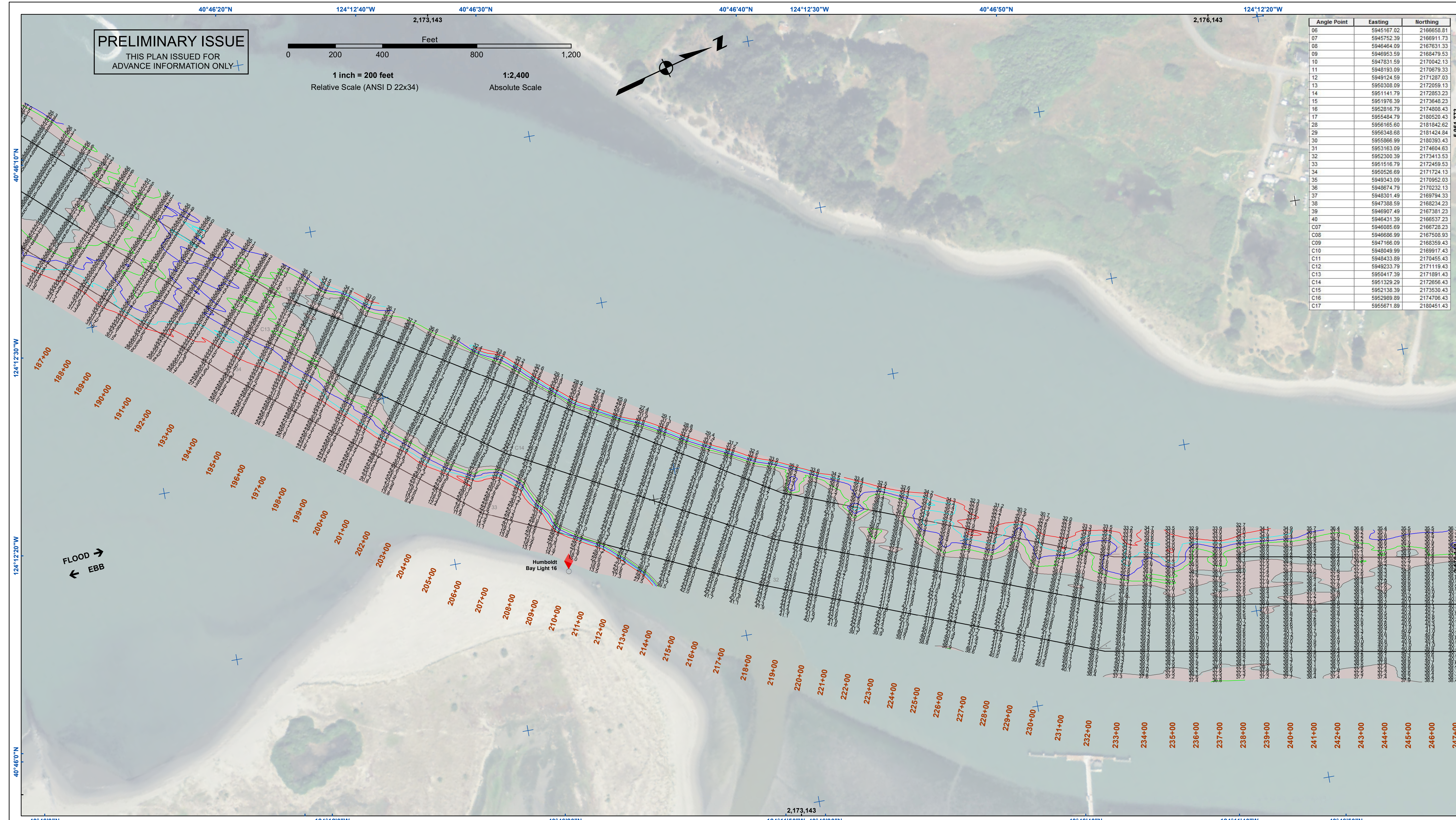
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PROJECT DEPTHS ARE AS FOLLOWS:  
 BAR & ENTRANCE CHANNEL = 48 FEET  
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 EUREKA CHANNEL, FIELDS LANDING CHANNEL & MILE 5.0 TO "N" STREET = 26 FEET  
 SOUNDINGS ARE BASED ON TIDE GAUGES REFERENCED TO U.S.C. & G.S. BENCH MARKS AS FOLLOWS:  
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 FIELDS LANDING CHANNEL - B.M. NO. 5 (1925) ELEV. 8.52' M.L.L.W.

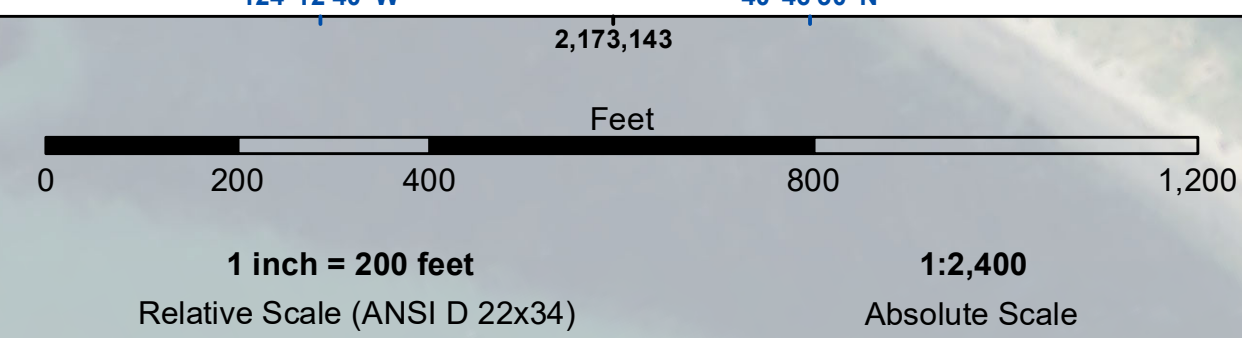
Prepared Under the Direction of <b>JOHN D. CUNNINGHAM</b> LT COLONEL, C.E., DISTRICT ENGINEER	Chart Date: Feb 17, 2021
Submitted: Hydro Survey Team Leader	Designed by: PDT
Recommended: Chief, Hydro Survey Section	Checked by: PDT
Approved: Chief, Construction Branch	Drawn by: PDT

HUMBOLDT COUNTY  
**HUMBOLDT BAY  
 NORTH BAY CHANNEL  
 CONDITION SURVEY**  
 2, 3 AND 5 FEBRUARY 2021

**Sheet Reference Number 1 of 3**



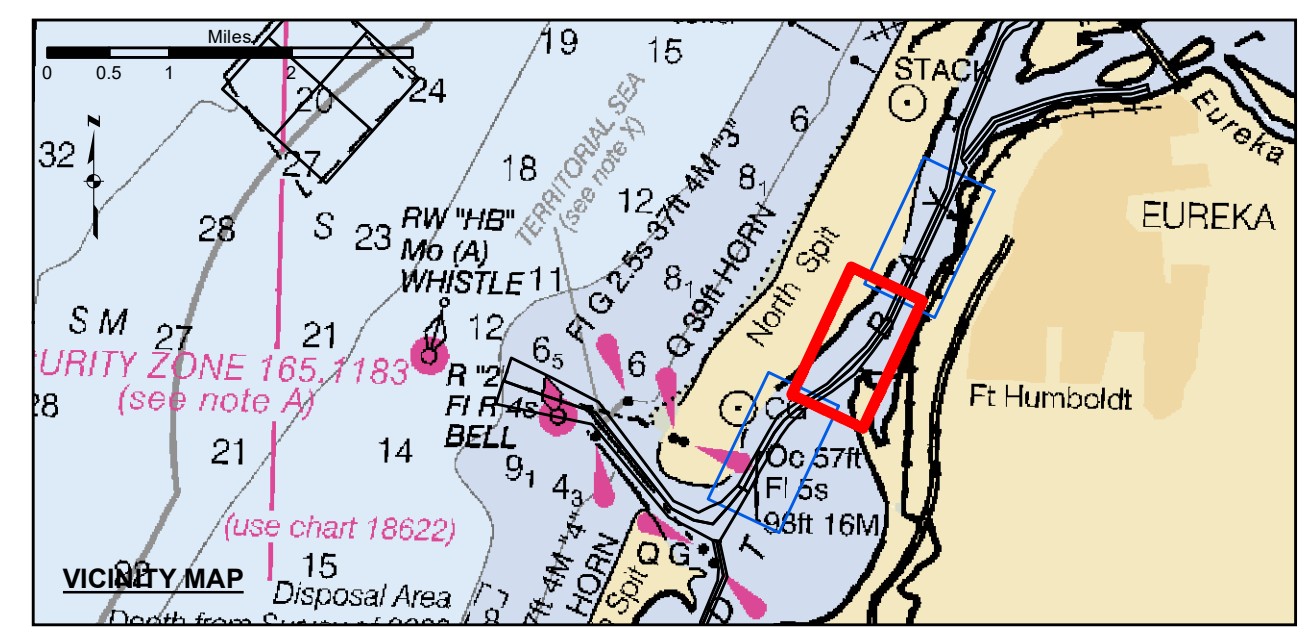
**PRELIMINARY ISSUE**  
THIS PLAN ISSUED FOR  
ADVANCE INFORMATION ONLY



Angle Point	Easting	Northing
06	5945167.02	2166658.81
07	5945752.39	2166911.73
08	5946464.09	2167631.33
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FLOOD →  
← EBB



Federal Navigation Channel	Beacon, General	<b>Contours</b>
Shoaling Area	Obstruction Point	-38
Placement Area	Navigation Buoy	-37
Anchorage Area	Navigation Buoy	-36
Wreck Area	Shoalest Sounding*	-35
Submerged Wreck		-34
Angle Point		

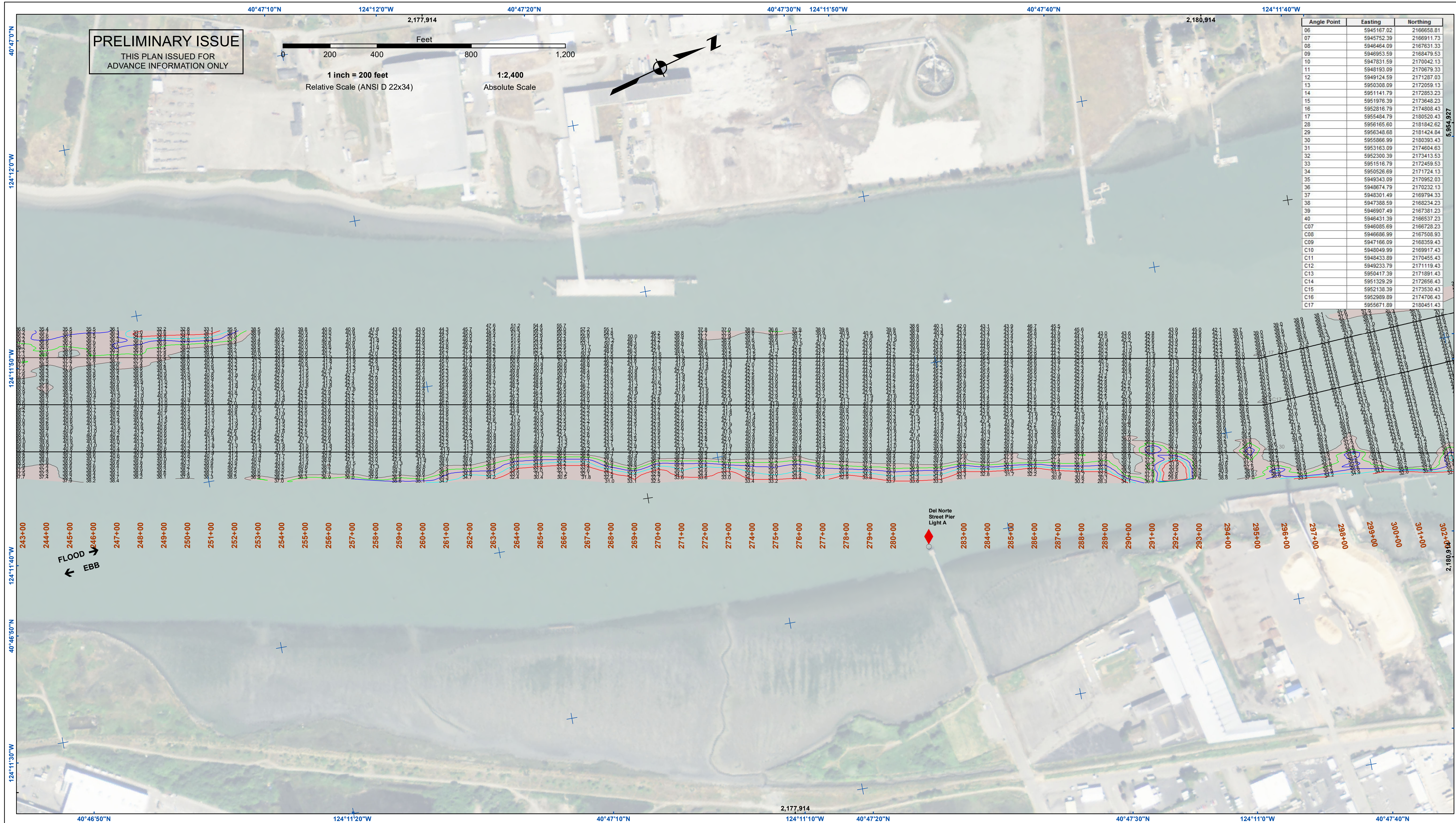
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EUREKA CHANNEL, FIELDS LANDING CHANNEL & MILE 5.0 TO "N" STREET = 26 FEET  
1:00 INDICATES THE NUMBER AND BEGINNING OF A LINE OF SOUNDINGS.  
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ENTRANCE & NORTH BAY CHANNELS - B.M. NO. 3 (1937) ELEV. 16.35' M.L.L.W.  
FIELDS LANDING CHANNEL - B.M. NO. 5 (1925) ELEV. 8.52' M.L.L.W.

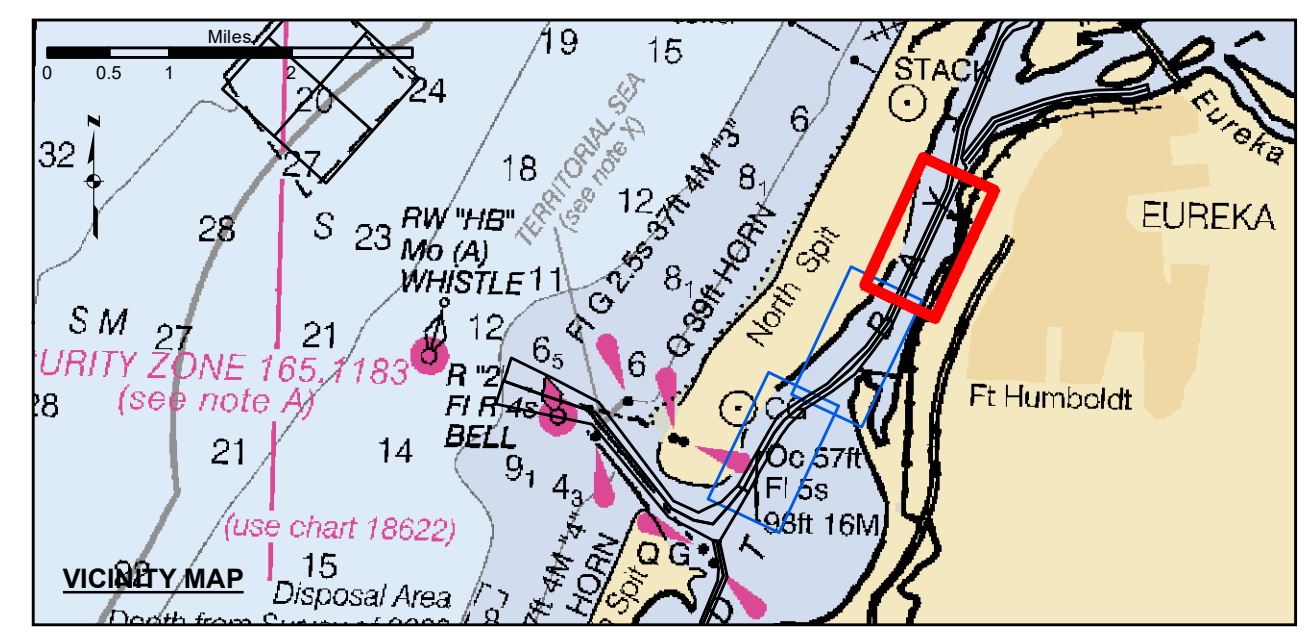
Prepared Under the Direction of <b>JOHN D. CUNNINGHAM</b> LT COLONEL, C.E. DISTRICT ENGINEER	Chart Date: Feb 17, 2021
Submitted: Hydro Survey Team Leader	Designed by: PDT
Recommended: Chief, Hydro Survey Section	Drawn by: PDT
Approved: Chief, Construction Branch	

HUMBOLDT COUNTY  
**HUMBOLDT BAY  
NORTH BAY CHANNEL  
CONDITION SURVEY**  
2, 3 AND 5 FEBRUARY 2021

**Sheet  
Reference  
Number**  
2 of 3



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07	5945752.39	2166911.73
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- Federal Navigation Channel
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- Submerged Wreck
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- 38
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Submitted: Hydro Survey Team Leader	Designed by: PDT
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HUMBOLDT COUNTY  
CALIFORNIA  
**HUMBOLDT BAY  
NORTH BAY CHANNEL  
CONDITION SURVEY  
2, 3 AND 5 FEBRUARY 2021**

**Sheet Reference  
Number  
3 of 3**