

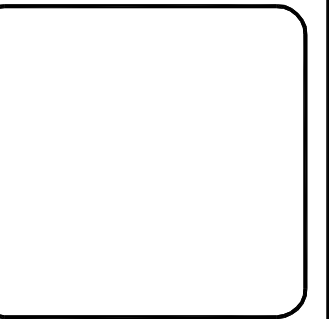
4

3

2

1

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

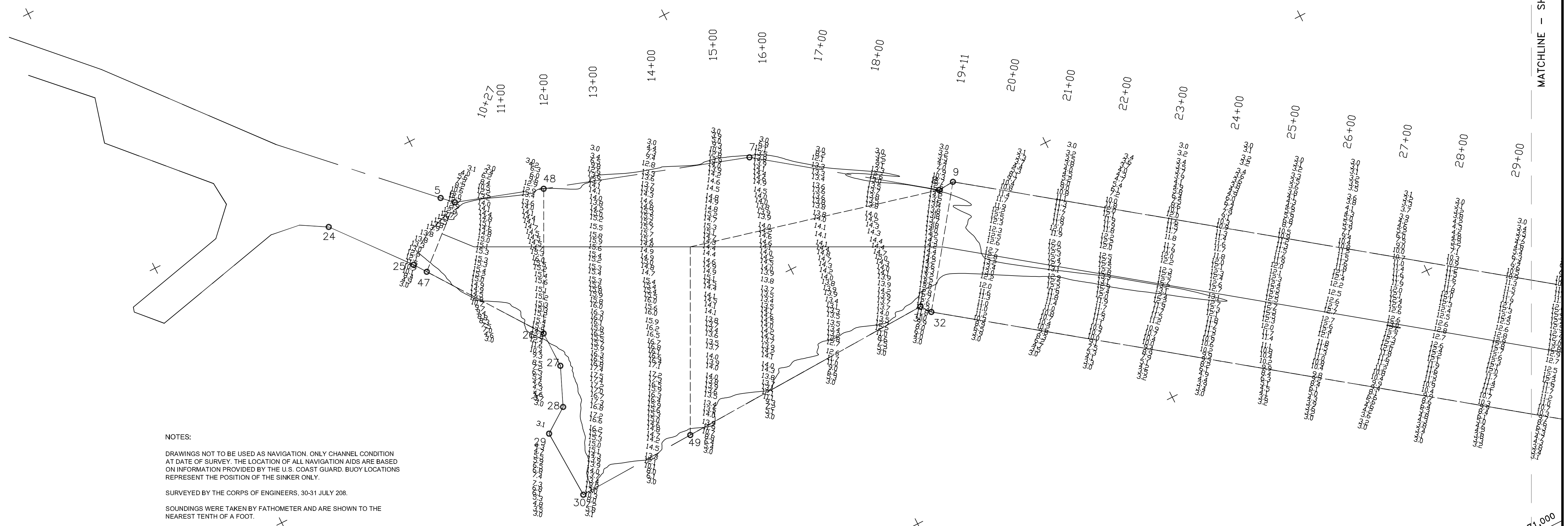
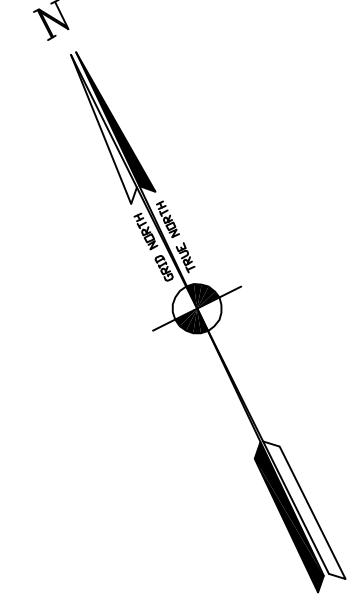


VICINITY MAP
 NOT TO SCALE

PRELIMINARY ISSUE
 THIS PLAN ISSUED FOR
 ADVANCE INFORMATION ONLY

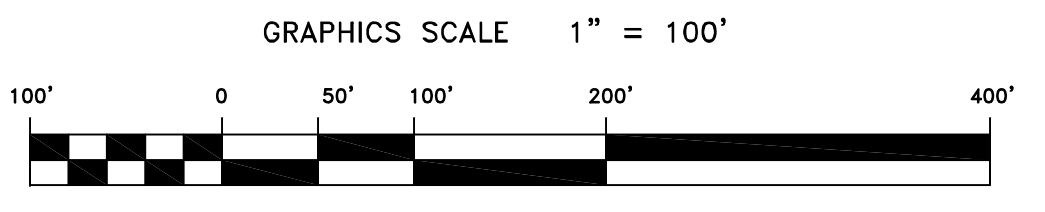
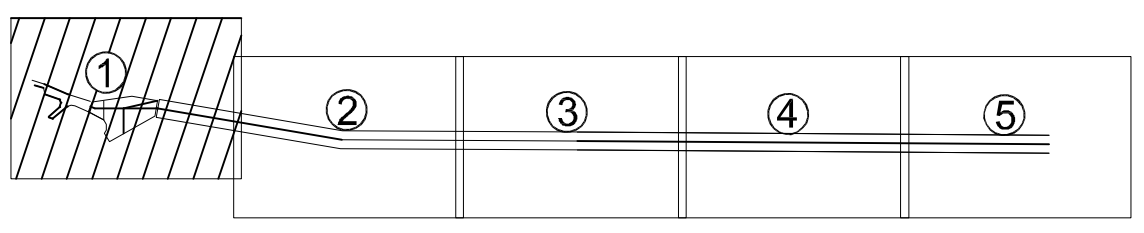
CHANNEL ANGLE POINTS		
POINT	EASTING	NORTHING
1	5982297.49	2173089.82
2	5982451.49	2172977.82
3	5982371.50	2172894.82
4	5982787.50	2172599.82
5	5983004.51	2172386.82
6	5983023.51	2172368.82
7	5983322.53	2172208.81
8	5983795.54	2172008.81
9	5983823.54	2172010.81
10	5985780.36	2170582.99
11	5993996.83	2166423.52
12	5982264.49	2173040.82
13	5982451.99	2172902.82
14	5982538.99	2172815.32
15	5982518.49	2172736.52
16	5982658.50	2172587.42
17	5982652.50	2172544.82
18	5982618.80	2172498.92
19	5982435.39	2172455.82
20	5982432.79	2172447.22
21	5982471.29	2172406.12
22	5982709.20	2172461.82
23	5982760.70	2172454.72
24	5982805.70	2172428.72
25	5982909.51	2172302.82
26	5983060.51	2172092.82
27	5983081.51	2172028.82
28	5983033.51	2171961.82
29	5982990.51	2171930.82
30	5982996.51	2171807.82
31	5983874.53	2171839.81
32	5983687.53	2171822.81
33	5985658.76	2170384.50
34	5993892.13	2166216.52

DREDGE CONTROL POINTS		
POINT	EASTING	NORTHING
6	5983023.51	2172368.82
8	5983795.54	2172008.81
9	5983823.54	2172010.81
26	5983060.51	2172092.82
47	5982924.80	2172281.55
48	5983173.92	2172320.99
49	5983211.64	2171817.97
50	5983359.11	2172114.16
51	5983674.53	2171839.81
32	5983687.53	2171822.81
51	5984672.58	2171104.07
52	5984809.34	2171291.51



NOTES:
 DRAWINGS NOT TO BE USED AS NAVIGATION. ONLY CHANNEL CONDITION AT DATE OF SURVEY. THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON INFORMATION PROVIDED BY THE U.S. COAST GUARD. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
 SURVEYED BY THE CORPS OF ENGINEERS, 30-31 JULY 2008.
 SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST TENTH OF A FOOT.
 SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY. NAVD88.
 PLANE GRID AND COORDINATES ARE BASED ON THE STATE OF CALIFORNIA COORDINATE SYSTEM, LAMBERT CONFORMAL PROJECTION, ZONE III NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.
 THE PROJECT DEPTH:
 TURNING BASIN - 15 FT. AT M.L.L.W.
 MAIN CHANNEL - 13 FT. AT M.L.L.W.
 SOUNDINGS ARE BASED ON THE TIDE GAUGE LOCATED AT SAN QUENTIN PRISON PARKING LOT & BERTH 1 AT LARKSPUR LANDING FERRY TERMINAL.
 VERTICAL CONTROL
 BENCHMARK "4874C" 1977 USC&GS DISK ELEV. 11.55 FT MLLW.
 BENCHMARK "06" 1936 USC&GS DISK ELEV. 34.92 FT MLLW.
 HORIZONTAL CONTROL
 COAST GUARD D-BEACON

SHEET INDEX



Mark	Description	Date	Appr.

SUBMITTED: MC Hydro Survey Team Leader	DESIGNED BY:	DRAWN BY:	CHECKED BY:
	DATE:	TJV	TVW
	8/9/2008	1 OF 5	7 2 6/79
APPROVAL RECOMMENDED:	PREPARED UNDER THE DIRECTION OF		
CHIEF, Technical Support Section	LAURENCE M. FARRELL		
APPROVED:	LT. COLONEL, C.E., DISTRICT ENGINEER		

CALIFORNIA
 MARIN COUNTY
 LARKSPUR FERRY TERMINAL
 CONDITION SURVEY
 30-31 JULY 2008

Sheet reference number
C1

N 2,172,000

E 5,982,000

E 5,983,000

N 2,171,000

E 5,984,000

N 2,173,000

E 5,982,000

N 2,173,000

E 5,984,000

N 2,172,000

MATCHLINE - SHEET 2

N 2,171,000