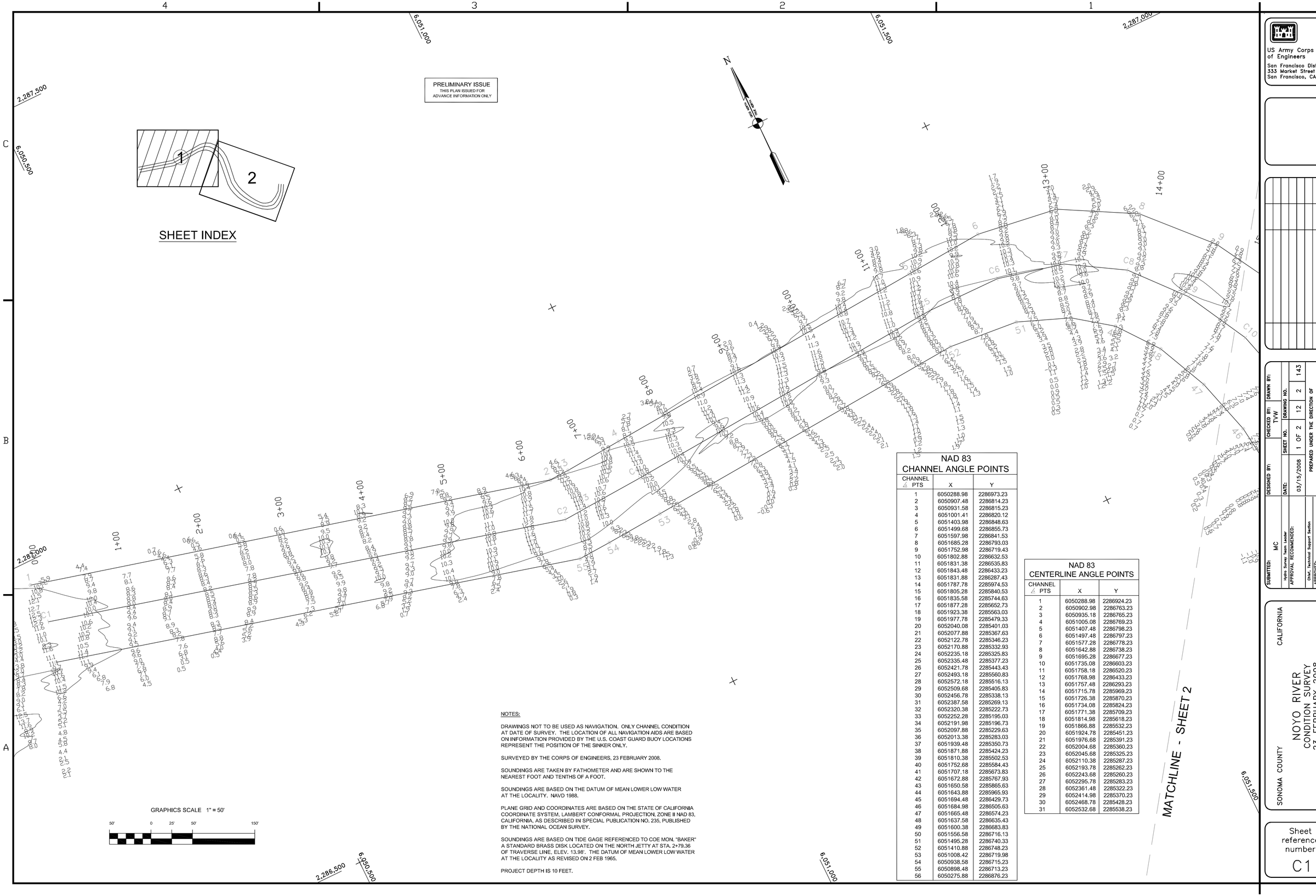
PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY

SHEET INDEX



GRAPHICS SCALE 1" = 50'

50' 0 25' 50' 150'

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, 23 FEBRUARY 2008.

SOUNDINGS ARE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST FOOT AND TENTHS OF A FOOT.

SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY. NAVD 1988.

PLANE GRID 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 THE NATIONAL OCEAN SURVEY.

SOUNDINGS ARE BASED ON TIDE GAGE REFERENCED TO COE MON. "BAKER" A STANDARD BRASS DISK LOCATED ON THE NORTH JETTY AT STA. 2+79.36 OF TRAVERSE LINE, ELEV. 13.98'. THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY AS REVISED ON 2 FEB 1965.

PROJECT DEPTH IS 10 FEET.

NAD 83
CHANNEL ANGLE POINTS

CHANNEL ∠ PTS	X	Y
1	6050288.98	2286973.23
2	6050907.48	2286814.23
3	6050931.58	2286815.23
4	6051001.41	2286820.12
5	6051403.98	2286848.63
6	6051499.68	2286855.73
7	6051597.98	2286841.53
8	6051685.28	2286793.03
9	6051752.98	2286719.43
10	6051802.88	2286632.53
11	6051831.38	2286535.83
12	6051843.48	2286433.23
13	6051831.88	2286287.43
14	6051787.78	2285974.53
15	6051805.28	2285840.53
16	6051835.58	2285744.63
17	6051877.28	2285652.73
18	6051923.38	2285563.03
19	6051977.78	2285479.33
20	6052040.08	2285401.03
21	6052077.88	2285367.63
22	6052122.78	2285346.23
23	6052170.88	2285332.93
24	6052235.18	2285325.83
25	6052335.48	2285377.23
26	6052421.78	2285443.43
27	6052493.18	2285560.83
28	6052572.18	2285516.13
29	6052509.68	2285405.83
30	6052456.78	2285338.13
31	6052387.58	2285269.13
32	6052320.38	2285222.73
33	6052252.28	2285195.03
34	6052191.98	2285196.73
35	6052097.88	2285229.63
36	6052013.38	2285283.03
37	6051939.48	2285350.73
38	6051871.88	2285424.23
39	6051810.38	2285502.53
40	6051752.68	2285584.43
41	6051707.18	2285673.83
42	6051672.88	2285767.93
43	6051650.58	2285865.63
44	6051643.88	2285965.93
45	6051694.48	2286429.73
46	6051684.98	2286505.63
47	6051665.48	2286574.23
48	6051637.58	2286635.43
49	6051600.38	2286683.83
50	6051556.58	2286716.13
51	6051495.28	2286740.33
52	6051410.88	2286748.23
53	6051008.42	2286719.98
54	6050938.58	2286715.23
55	6050898.48	2286713.23
56	6050275.88	2286876.23

NAD 83
CENTERLINE ANGLE POINTS

CHANNEL ∠ PTS	X	Y
1	6050288.98	2286924.23
2	6050902.98	2286763.23
3	6050935.18	2286765.23
4	6051005.08	2286769.23
5	6051407.48	2286798.23
6	6051497.48	2286797.23
7	6051577.28	2286778.23
8	6051642.88	2286738.23
9	6051695.28	2286677.23
10	6051735.08	2286603.23
11	6051758.18	2286520.23
12	6051768.98	2286433.23
13	6051757.48	2286293.23
14	6051715.78	2285969.23
15	6051726.38	2285870.23
16	6051734.08	2285824.23
17	6051771.38	2285709.23
18	6051814.98	2285618.23
19	6051866.88	2285532.23
20	6051924.78	2285451.23
21	6051976.68	2285391.23
22	6052004.68	2285360.23
23	6052045.68	2285325.23
24	6052110.38	2285287.23
25	6052193.78	2285262.23
26	6052243.68	2285260.23
27	6052295.78	2285283.23
28	6052361.48	2285322.23
29	6052414.98	2285370.23
30	6052468.78	2285428.23
31	6052532.68	2285538.23

US Army Corps
of Engineers
San Francisco District
333 Market Street
San Francisco, CA 94105

Mark	Description	Date	Appr.

DESIGNED BY: MC
DRAWN BY: TVW
CHECKED BY: TVW
SHEET NO. 1 OF 2
DRAWING NO. 12
2
143
DATE: 03/15/2008
PREPARED UNDER THE DIRECTION OF
CRAIG W. KILEY
LT. COLONEL, C.E., DISTRICT ENGINEER
SUBMITTED:
Hydo. Survey Team Leader
APPROVAL RECOMMENDED:
Chief, Technical Support Section
APPROVED:
Chief, Construction Branch

CALIFORNIA
SONOMA COUNTY
NOYO RIVER
CONDITION SURVEY
23 FEBRUARY 2008

Sheet reference number
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