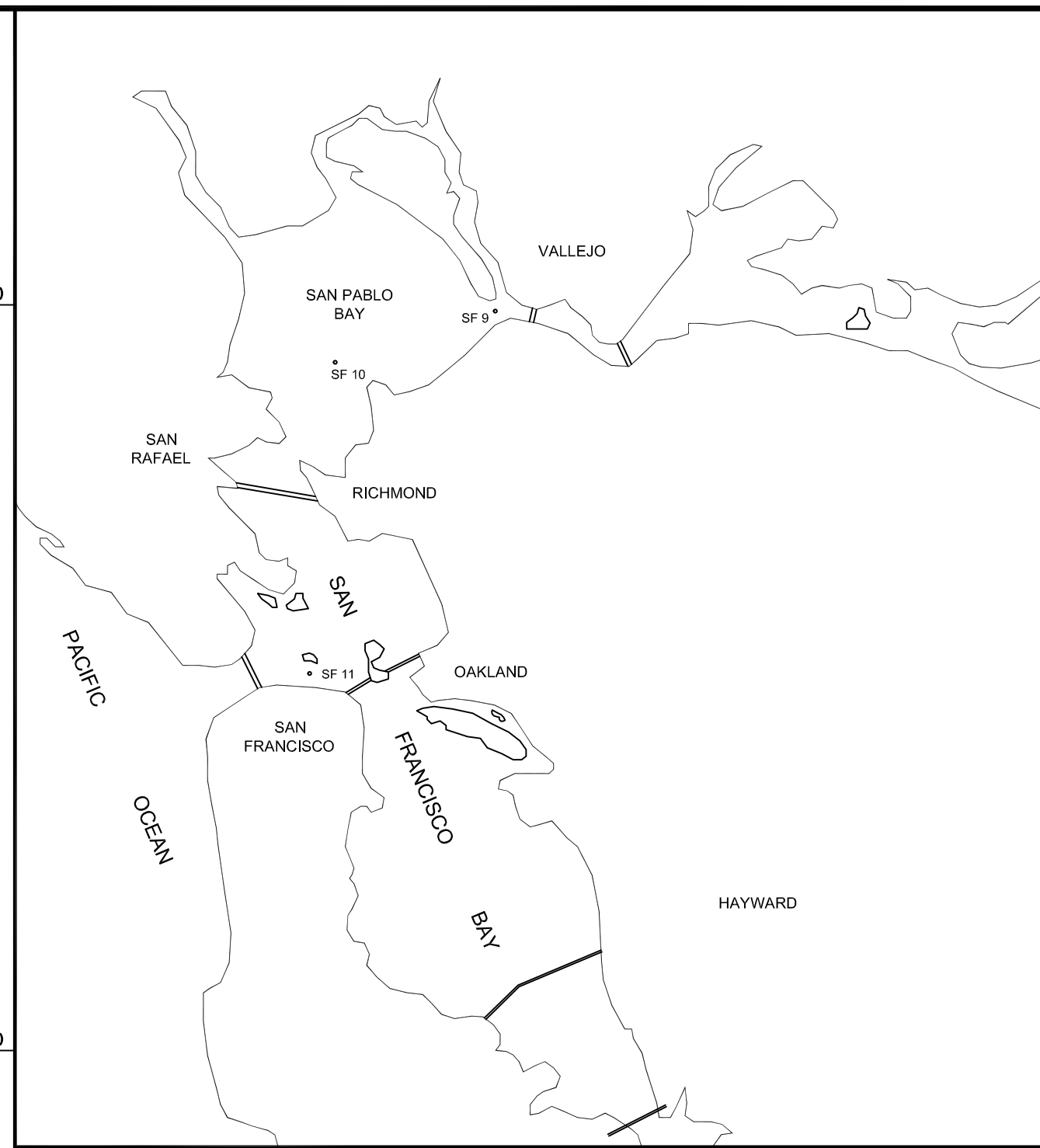


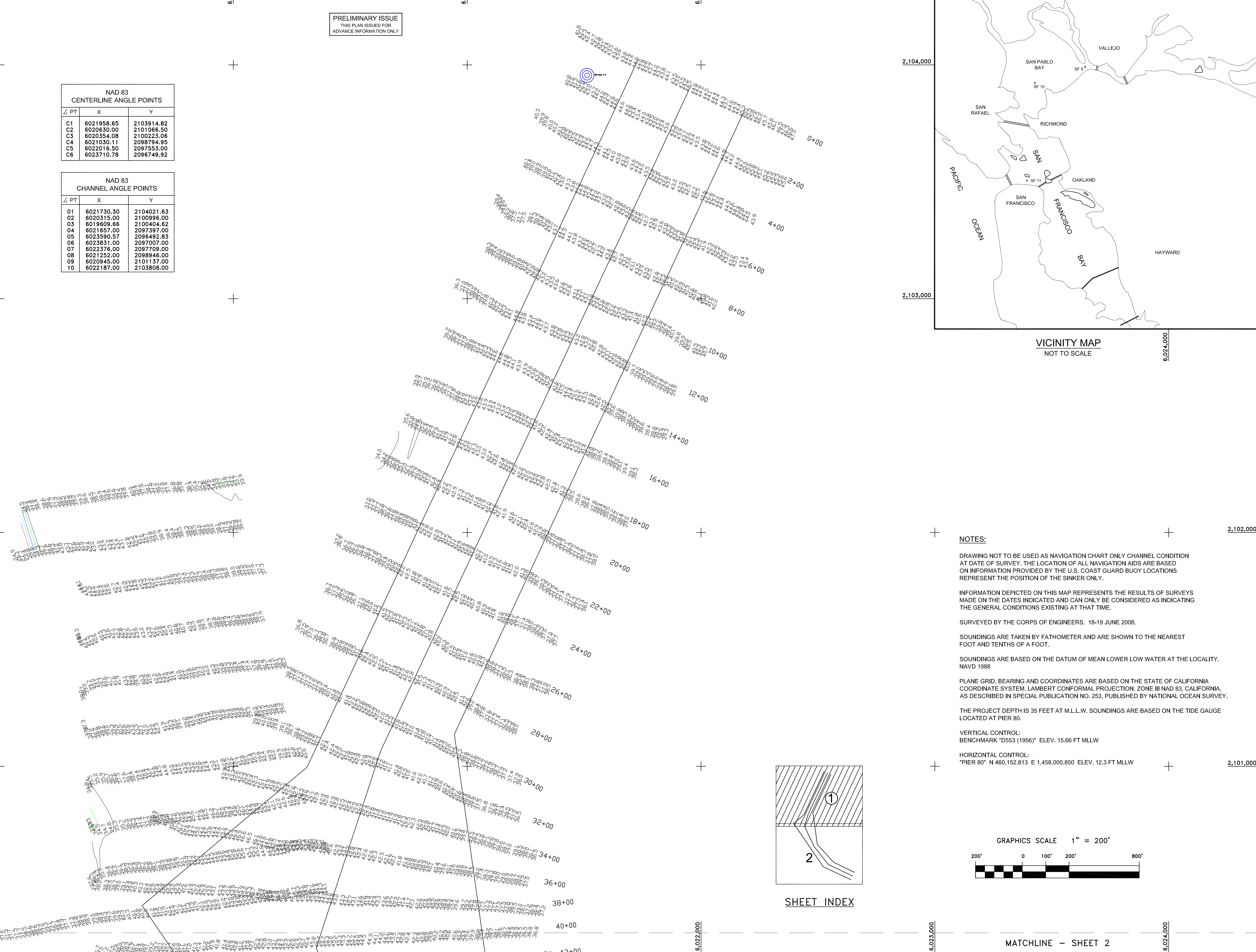
PRELIMINARY ISSUE  
THIS PLAN ISSUED FOR  
ADVANCE INFORMATION ONLY

NAD 83 CENTERLINE ANGLE POINTS		
∠ PT	X	Y
C1	6021958.65	2103914.82
C2	6020630.00	2101066.50
C3	6020354.08	2100223.06
C4	6021030.11	2098794.95
C5	6022016.50	2097553.00
C6	6023710.78	2096749.92

NAD 83 CHANNEL ANGLE POINTS		
∠ PT	X	Y
01	6021730.30	2104021.63
02	6020315.00	2100996.00
03	6019609.66	2100404.62
04	6021657.00	2097397.00
05	6023590.57	2096492.83
06	6023831.00	2097007.00
07	6022376.00	2097709.00
08	6021252.00	2098946.00
09	6020945.00	2101137.00
10	6022187.00	2103808.00



VICINITY MAP  
NOT TO SCALE



NOTES:

DRAWING NOT TO BE USED AS NAVIGATION CHART 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.

INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

SURVEYED BY THE CORPS OF ENGINEERS. 18-19 JUNE 2008.

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

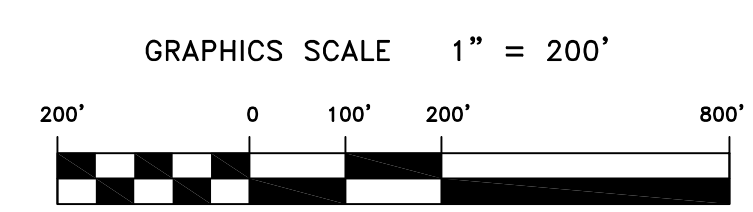
SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY. NAVD 1988

PLANE GRID, BEARING 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. 253, PUBLISHED BY NATIONAL OCEAN SURVEY.

THE PROJECT DEPTH IS 35 FEET AT M.L.L.W. SOUNDINGS ARE BASED ON THE TIDE GAUGE LOCATED AT PIER 80.

VERTICAL CONTROL:  
BENCHMARK "D553 (1956)" ELEV. 15.66 FT MLLW

HORIZONTAL CONTROL:  
"PIER 80" N 460,152.813 E 1,458,000.850 ELEV. 12.3 FT MLLW



GRAPHICS SCALE 1" = 200'

MATCHLINE - SHEET 2

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

Mark	Description	Date	Appr.

SUBMITTED:	DESIGNED BY:	CHECKED BY:	DRAWN BY:	DATE		SHEET NO.	DRAWING NO.
				DATE	DATE		
MC Hydro Survey Team Leader	MC	TVW	TVW	6/30/2008	1 OF 2	1	2
APPROVAL RECOMMENDED:	APPROVED:	DATE	DATE	PREPARED UNDER THE DIRECTION OF CRAIG W. KILEY LT. COLONEL, C.E., DISTRICT ENGINEER			
Chief, Technical Support Section	Chief, Construction Branch						

CALIFORNIA  
SAN FRANCISCO BAY  
ISLAIS CREEK SHOAL CHANNEL  
CONDITION SURVEY  
18-19 JUNE 2008

Sheet  
reference  
number  
C1