

PRELIMINARY ISSUE
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US Army Corps
of Engineers
San Francisco District
455 Market Street
San Francisco, CA 94103

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DATE:	SHEET NO.	DRAWING NO.
2/10/2010	6 OF 8	2 XXX
PREPARED UNDER THE DIRECTION OF		
LAURENCE M. FARRELL		
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ALAMEDA COUNTY
OAKLAND HARBOR
INNER HARBOR
CONDITION SURVEY
5&7 FEBRUARY 2010

Sheet
reference
number
C6

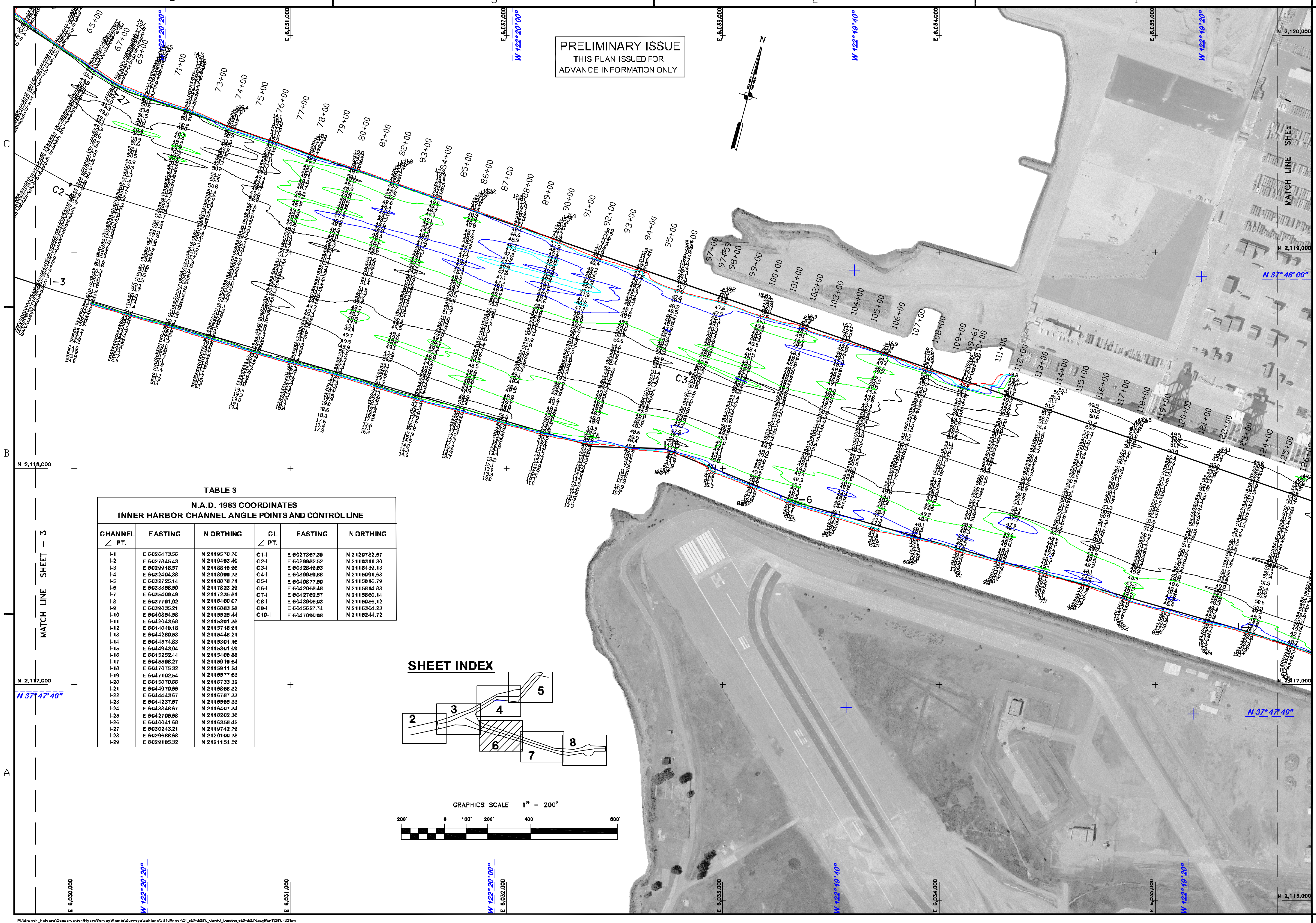
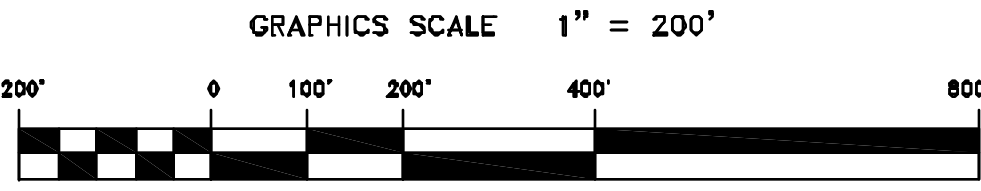
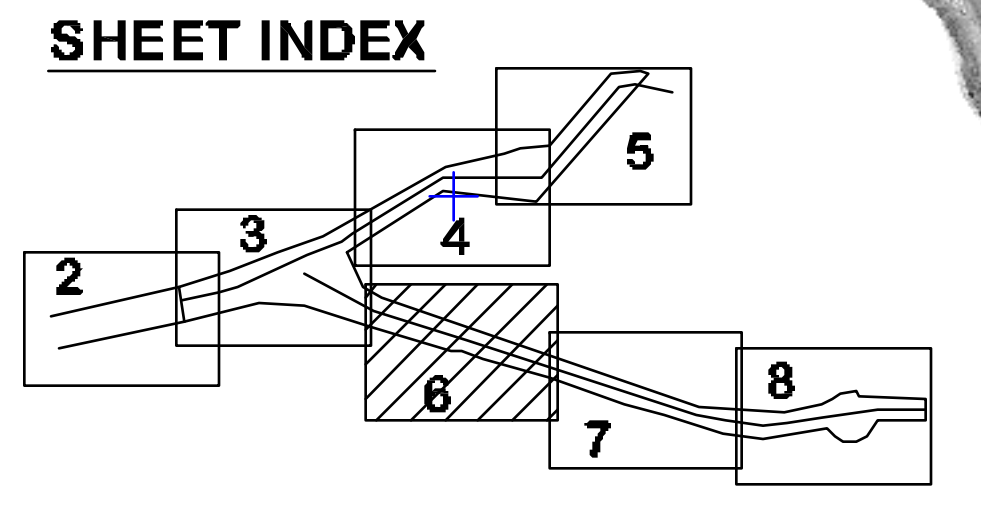


TABLE 3
N.A.D. 1983 COORDINATES
INNER HARBOR CHANNEL ANGLE POINTS AND CONTROL LINE

CHANNEL ∠ PT.	EASTING	N ORTHING	CL ∠ PT.	EASTING	N ORTHING
-1	E 60264.73.56	N 21195.70.70	C1-1	E 60273.67.30	N 21207.82.57
-2	E 60278.45.43	N 21194.93.40	C2-1	E 60298.82.52	N 21193.11.30
-3	E 60299.16.57	N 21188.19.96	C3-1	E 60328.49.53	N 21184.39.13
-4	E 60324.04.38	N 21180.98.73	C4-1	E 60390.59.88	N 21160.91.63
-5	E 60327.25.14	N 21180.78.71	C5-1	E 60408.77.50	N 21159.16.79
-6	E 60333.58.50	N 21178.23.29	C6-1	E 60420.68.48	N 21158.14.83
-7	E 60354.09.49	N 21172.35.81	C7-1	E 60427.62.57	N 21158.60.14
-8	E 60377.91.02	N 21164.60.07	C8-1	E 60439.06.03	N 21160.56.12
-9	E 60390.35.21	N 21160.83.28	C9-1	E 60456.27.74	N 21163.04.23
-10	E 60408.54.58	N 21158.25.44	C10-1	E 60470.90.98	N 21162.44.72
-11	E 60420.43.68	N 21153.91.38			
-12	E 60440.49.18	N 21151.18.91			
-13	E 60442.80.53	N 21154.48.21			
-14	E 60445.74.83	N 21153.01.16			
-15	E 60449.43.04	N 21153.01.09			
-16	E 60452.52.44	N 21154.69.88			
-17	E 60455.98.27	N 21159.19.54			
-18	E 60470.75.32	N 21159.11.24			
-19	E 60471.02.54	N 21165.77.53			
-20	E 60450.70.66	N 21167.33.32			
-21	E 60449.70.66	N 21168.68.32			
-22	E 60444.43.67	N 21167.87.33			
-23	E 60442.37.67	N 21165.95.33			
-24	E 60438.48.67	N 21164.07.34			
-25	E 60427.06.68	N 21162.02.36			
-26	E 60400.41.68	N 21163.58.42			
-27	E 60302.43.21	N 21197.42.79			
-28	E 60296.88.68	N 21201.00.78			
-29	E 60291.95.32	N 21211.54.59			



MATCH LINE SHEET - 3

MATCH LINE SHEET 7