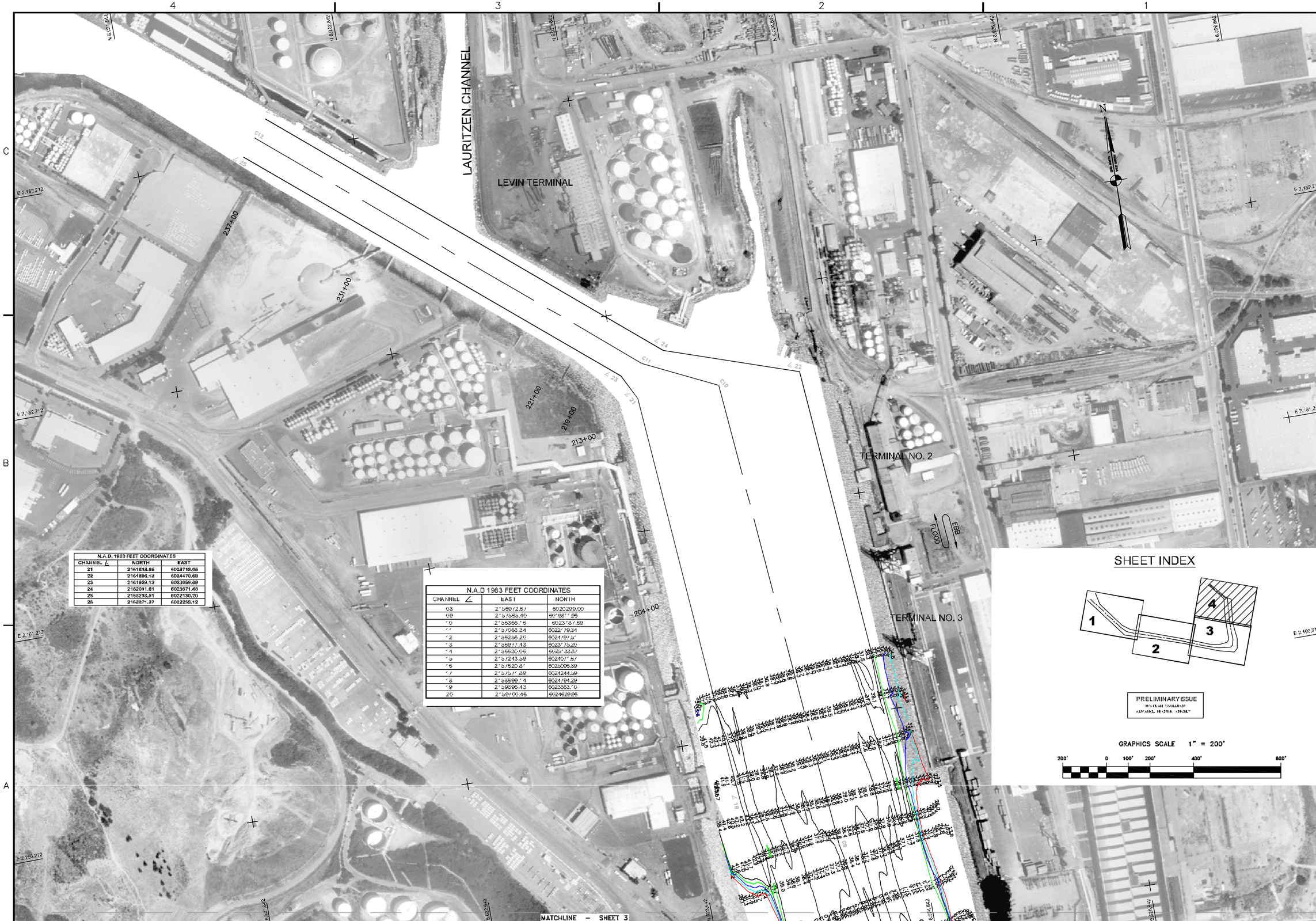

N.A.D. 1983 FEET COORDINATES		
CHANNEL ∠	NORTH	EAST
21	2161813.86	6023718.06
22	2161896.14	6024470.68
23	2161929.13	6023659.09
24	2162011.61	6023671.48
25	2163218.51	6022130.20
26	2163371.37	6022259.12

N.A.D 1983 FEET COORDINATES		
CHANNEL ∠	EAST	NORTH
08	2156972.67	6020299.00
09	2157565.40	6019811.96
10	2156366.16	6023187.69
11	2157068.34	6022179.34
12	2156256.20	6024797.51
13	2156977.43	6023175.20
14	2156630.06	6025133.87
15	2157243.59	6024071.67
16	2157620.81	6025096.39
17	2157571.89	6024244.59
18	2158699.14	6024794.29
19	2159896.43	6023863.10
20	2159700.46	6024629.96

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

Mark	Description	Date	Appr.

DESIGNED BY: PC
CHECKED BY: TVW
DRAWN BY: EWC
DATE: 5/23/2005
SHEET NO. 4 OF 4
DRAWING NO. 9 2 342
PREPARED UNDER THE DIRECTION OF
PHILIP T. FEIR
LT. COLONEL, C.E., DISTRICT ENGINEER

SUBMITTED: Hydro Survey Team Leader
APPROVAL RECOMMENDED: Chief, Technical Support Section
APPROVED: Chief, Construction Branch

ALAMEDA COUNTY CALIFORNIA
RICHMOND INNER HARBOR
PREDREDGE SURVEY
20 MAY 2005

Sheet reference number
C4