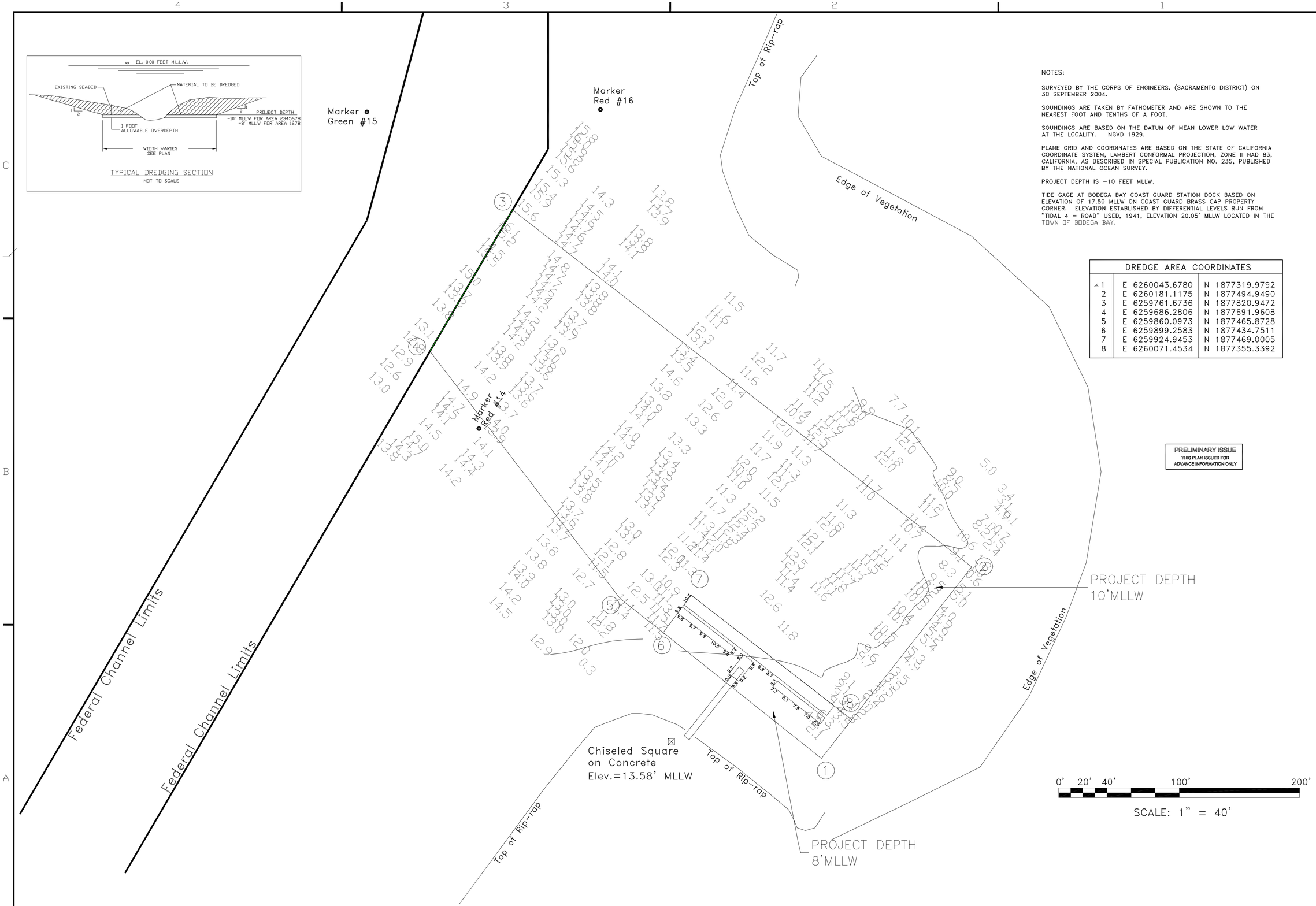
TYPICAL DREDGING SECTION

NOT TO SCALE



NOTES:

SURVEYED BY THE CORPS OF ENGINEERS. (SACRAMENTO DISTRICT) ON 30 SEPTEMBER 2004.

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. NGVD 1929.

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.

PROJECT DEPTH IS -10 FEET MLLW.

TIDE GAGE AT BODEGA BAY COAST GUARD STATION DOCK BASED ON ELEVATION OF 17.50 MLLW ON COAST GUARD BRASS CAP PROPERTY CORNER. ELEVATION ESTABLISHED BY DIFFERENTIAL LEVELS RUN FROM "TIDAL 4 = ROAD" USED, 1941, ELEVATION 20.05' MLLW LOCATED IN THE TOWN OF BODEGA BAY.

DREDGE AREA COORDINATES		
1	E 6260043.6780	N 1877319.9792
2	E 6260181.1175	N 1877494.9490
3	E 6259761.6736	N 1877820.9472
4	E 6259686.2806	N 1877691.9608
5	E 6259860.0973	N 1877465.8728
6	E 6259899.2583	N 1877434.7511
7	E 6259924.9453	N 1877469.0005
8	E 6260071.4534	N 1877355.3392

PRELIMINARY ISSUE
THIS PLAN ISSUED FOR ADVANCE INFORMATION ONLY

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

Mark	Description	Date	Appr.

SUBMITTED: PC
Chief, Hydro Survey Section
APPROVAL RECOMMENDED:
Chief, Engineering Branch
APPROVAL:
Chief, Engineering & Technical Services Division

DESIGNED BY: TVW
DATE: 10/4/2004
CHECKED BY:
SHEET NO. 1 of 1
DRAWN BY: EC
DRAWING NO. X X X

APPROVED:
LT. COLONEL, C.E., DISTRICT ENGINEER

SONOMA COUNTY CALIFORNIA

BODEGA BAY
COAST GUARD STATION
POSTDREDGE SURVEY
30 SEPTEMBER 2004

Sheet reference number
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