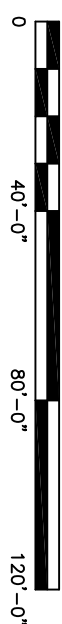


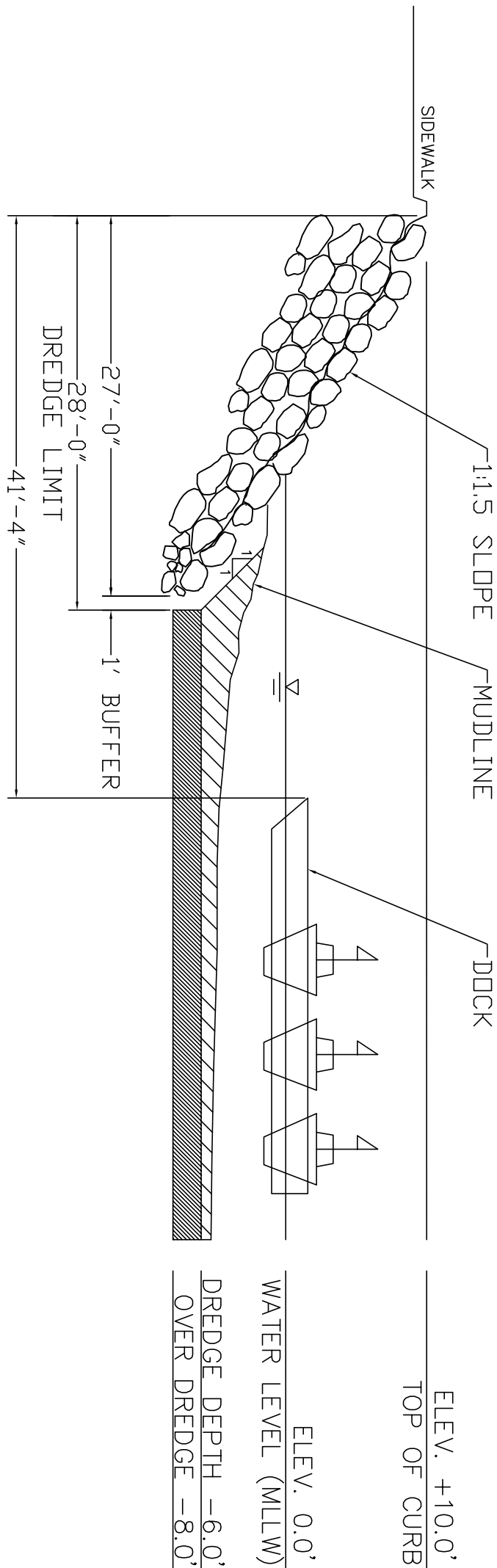
A PLAN: DREDGING LIMIT
SCALE: 1"=40'-0"



DREDGING CONTROL POINTS

Point	Easting	Nothing
P01	4,253,368.15	4,026,229.90
P02	4,253,275.95	4,026,472.96
P03	4,253,278.93	4,026,494.07
P04	4,253,287.46	4,026,516.17
P05	4,253,294.92	4,026,555.24
P06	4,253,304.94	4,026,578.56
P07	4,253,322.86	4,026,617.33
P08	4,253,344.71	4,026,674.22
P09	4,253,352.51	4,026,708.65
P10	4,253,362.45	4,026,735.64
P11	4,253,375.66	4,026,766.36
P12	4,253,389.31	4,026,803.09
P13	4,253,392.98	4,026,811.60
P14	4,253,410.84	4,026,831.93
P15	4,253,413.01	4,026,851.30
P16	4,253,382.54	4,026,887.56
P17	4,253,358.56	4,026,907.51
P18	4,253,366.83	4,026,917.54
P19	4,253,782.74	4,027,327.28
P20	4,253,808.26	4,027,333.26
P21	4,253,869.38	4,027,320.30
P22	4,253,903.82	4,027,293.36
P23	4,253,931.71	4,027,253.63
P24	4,253,975.57	4,027,213.76
P25	4,254,029.37	4,027,166.15
P26	4,254,070.38	4,027,128.80
P27	4,254,101.02	4,027,103.55
P28	4,254,117.04	4,027,089.06
P29	4,254,157.41	4,027,081.01
P30	4,254,201.19	4,027,090.19
P31		

B SECTION: SLOPE AT DREDGE LIMIT (TYP)
SCALE: 1"=10'-0"



AVAILABLE DREDGE QUANTITY:

CUT (+6' MLW) 11,086 CY
OD (+2) + 15,781 CY
TOTAL 26,867 CY

SURVEY CONTROL

Point	Nothing	Easting	Elevation
HV.2 BASE	4,026,592.57	4,253,256.85	8.94
HV.3	4,026,850.56	4,253,370.98	10.08
HV.4	4,027,294.09	4,253,690.80	10.00
HV.5	4,027,398.51	4,253,749.12	13.00
HV.6	4,027,115.05	4,254,176.09	12.01

LEGEND:

▨ = AREA TO BE DREDGED TO -6' MLW

— -10 — = CONTOUR ELEVATIONS

φCBM-06-01 = SEDIMENT SAMPLE LOCATION (AUG 2009)

NOTES:

1. CONTOUR INTERVAL - 1 FOOT.
2. DEPTHS ARE SHOWN IN FEET BELOW MLLW.
3. SURVEY DATA WAS COLLECTED IN CALIFORNIA STATE PLANE COORDINATES, NAD 27, ZONE 7, U.S. SURVEY FEET BY TETRA TECH OCTOBER 24 AND 27, 2008. TOPOGRAPHIC SURVEY WAS CONDUCTED BY KEL SURVEYS ON MAY 25, 2005.
4. AERIAL PHOTOGRAPH NOT GEO-REFERENCED.
5. EEL GRASS SURVEY WAS CONDUCTED BY JETRA TECH ON OCTOBER 22, 28, 30, 2008.
6. DOCK G AND I REPLACED 1994.