VOLUME COMPUTATIONS		
AREA A: OUTER ENTRANCE CHANNEL	DEPTH (FT)	CU. YD.
REMOVED TO REQUIRED DEPTH (RD)	-22	32,417
REMOVED BETWEEN RD AND MAX PAY DEPTH (MP)	-23	19,296
REMOVED SS 4:1 (H:V) 67.5' WIDE	VARIES	6,550
AREA B: TRANSITION -22FT TO -12FT		
REMOVED TO REQUIRED DEPTH (RD)	VARIES	3,988
REMOVED BETWEEN RD AND MAX PAY DEPTH (MP)	VARIES	2,133
AREA C: INNER ENTRANCE CHANNEL		
REMOVED TO REQUIRED DEPTH (RD)	-12	3,162
REMOVED BETWEEN RD AND MAX PAY DEPTH (MP)	-13	3,605
REMOVED SIDE SLOPE SLOUGHING 25'	VARIES	3,553
AREA D: HARBOR APPROACH CHANNEL		
REMOVED TO REQUIRED DEPTH (RD)	-10	993
REMOVED BETWEEN RD AND MAX PAY DEPTH (MP)	-11	890
REMOVED SIDE SLOPE SLOUGHING 25'	VARIES	3,606
AREA E: INNER HARBOR		
REMOVED TO REQUIRED DEPTH (RD)	-10	0
REMOVED BETWEEN RD AND MAX PAY DEPTH (MP)	-11	0
REMOVED SIDE SLOPE SLOUGHING 25'	VARIES	0
AREA F: EAST SEDIMENT TRAP		
REMOVED TO REQUIRED DEPTH (RD)	-22	10,599
REMOVED BETWEEN RD AND MAX PAY DEPTH (MP)	-23	2,805
REMOVED SIDE SLOPE SLOUGHING 50' TO 67.5'	VARIES	6,238
TOTAL MAXIMUM VOLUME REMOVED (MP + SS)		100,135
TOTAL OVERDREDGE VOLUME		4,625

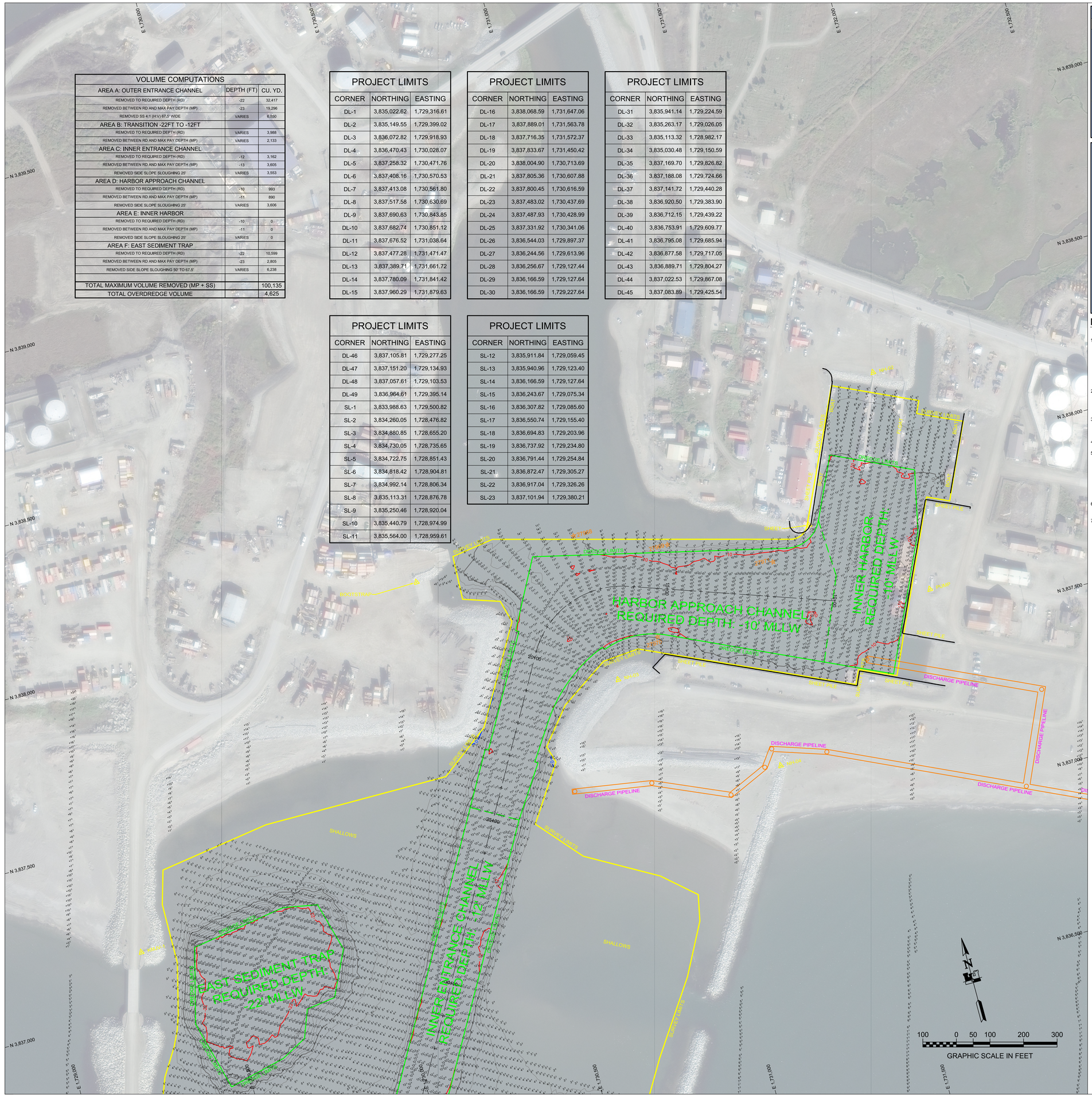
PROJECT LIMITS		
CORNER	NORTHING	EASTING
DL-1	3,835,022.62	1,729,316.61
DL-2	3,835,149.55	1,729,399.02
DL-3	3,836,072.82	1,729,918.93
DL-4	3,836,470.43	1,730,028.07
DL-5	3,837,258.32	1,730,471.76
DL-6	3,837,408.16	1,730,570.53
DL-7	3,837,413.08	1,730,561.80
DL-8	3,837,517.58	1,730,630.69
DL-9	3,837,690.63	1,730,843.85
DL-10	3,837,682.74	1,730,851.12
DL-11	3,837,676.52	1,731,038.64
DL-12	3,837,477.28	1,731,471.47
DL-13	3,837,389.71	1,731,661.72
DL-14	3,837,780.09	1,731,841.42
DL-15	3,837,960.29	1,731,879.63

PROJECT LIMITS		
CORNER	NORTHING	EASTING
DL-16	3,838,068.59	1,731,647.06
DL-17	3,837,889.01	1,731,563.78
DL-18	3,837,716.35	1,731,572.37
DL-19	3,837,833.67	1,731,450.42
DL-20	3,838,004.90	1,730,713.69
DL-21	3,837,805.36	1,730,607.88
DL-22	3,837,800.45	1,730,616.59
DL-23	3,837,483.02	1,730,437.69
DL-24	3,837,487.93	1,730,428.99
DL-25	3,837,331.92	1,730,341.06
DL-26	3,836,544.03	1,729,897.37
DL-27	3,836,244.56	1,729,613.96
DL-28	3,836,256.67	1,729,127.44
DL-29	3,836,166.59	1,729,127.64
DL-30	3,836,166.59	1,729,227.64

PROJECT LIMITS		
CORNER	NORTHING	EASTING
DL-31	3,835,941.14	1,729,224.59
DL-32	3,835,263.17	1,729,026.05
DL-33	3,835,113.32	1,728,982.17
DL-34	3,835,030.48	1,729,150.59
DL-35	3,837,169.70	1,729,826.82
DL-36	3,837,188.08	1,729,724.66
DL-37	3,837,141.72	1,729,440.28
DL-38	3,836,920.50	1,729,383.90
DL-39	3,836,712.15	1,729,439.22
DL-40	3,836,753.91	1,729,609.77
DL-41	3,836,795.08	1,729,685.94
DL-42	3,836,877.58	1,729,717.05
DL-43	3,836,889.71	1,729,804.27
DL-44	3,837,022.53	1,729,867.08
DL-45	3,837,083.89	1,729,425.54

PROJECT LIMITS		
CORNER	NORTHING	EASTING
DL-46	3,837,105.81	1,729,277.25
DL-47	3,837,151.20	1,729,134.93
DL-48	3,837,057.61	1,729,103.53
DL-49	3,836,964.61	1,729,395.14
SL-1	3,833,988.63	1,729,500.82
SL-2	3,834,260.05	1,728,476.82
SL-3	3,834,880.85	1,728,655.20
SL-4	3,834,730.05	1,728,735.65
SL-5	3,834,722.75	1,728,851.43
SL-6	3,834,818.42	1,728,904.81
SL-7	3,834,992.14	1,728,806.34
SL-8	3,835,113.31	1,728,876.78
SL-9	3,835,250.46	1,728,920.04
SL-10	3,835,440.79	1,728,974.99
SL-11	3,835,564.00	1,728,959.61

PROJECT LIMITS		
CORNER	NORTHING	EASTING
SL-12	3,835,911.84	1,729,059.45
SL-13	3,835,940.96	1,729,123.40
SL-14	3,836,166.59	1,729,127.64
SL-15	3,836,243.67	1,729,075.34
SL-16	3,836,307.82	1,729,085.60
SL-17	3,836,550.74	1,729,155.40
SL-18	3,836,694.83	1,729,203.96
SL-19	3,836,737.92	1,729,234.80
SL-20	3,836,791.44	1,729,254.84
SL-21	3,836,872.47	1,729,305.27
SL-22	3,836,917.04	1,729,326.26
SL-23	3,837,101.94	1,729,380.21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