DATE: 10/23/96 TIME: 09:18:43
DESIGN FILE: I:\ligo\site2\ce\lac007.dgz

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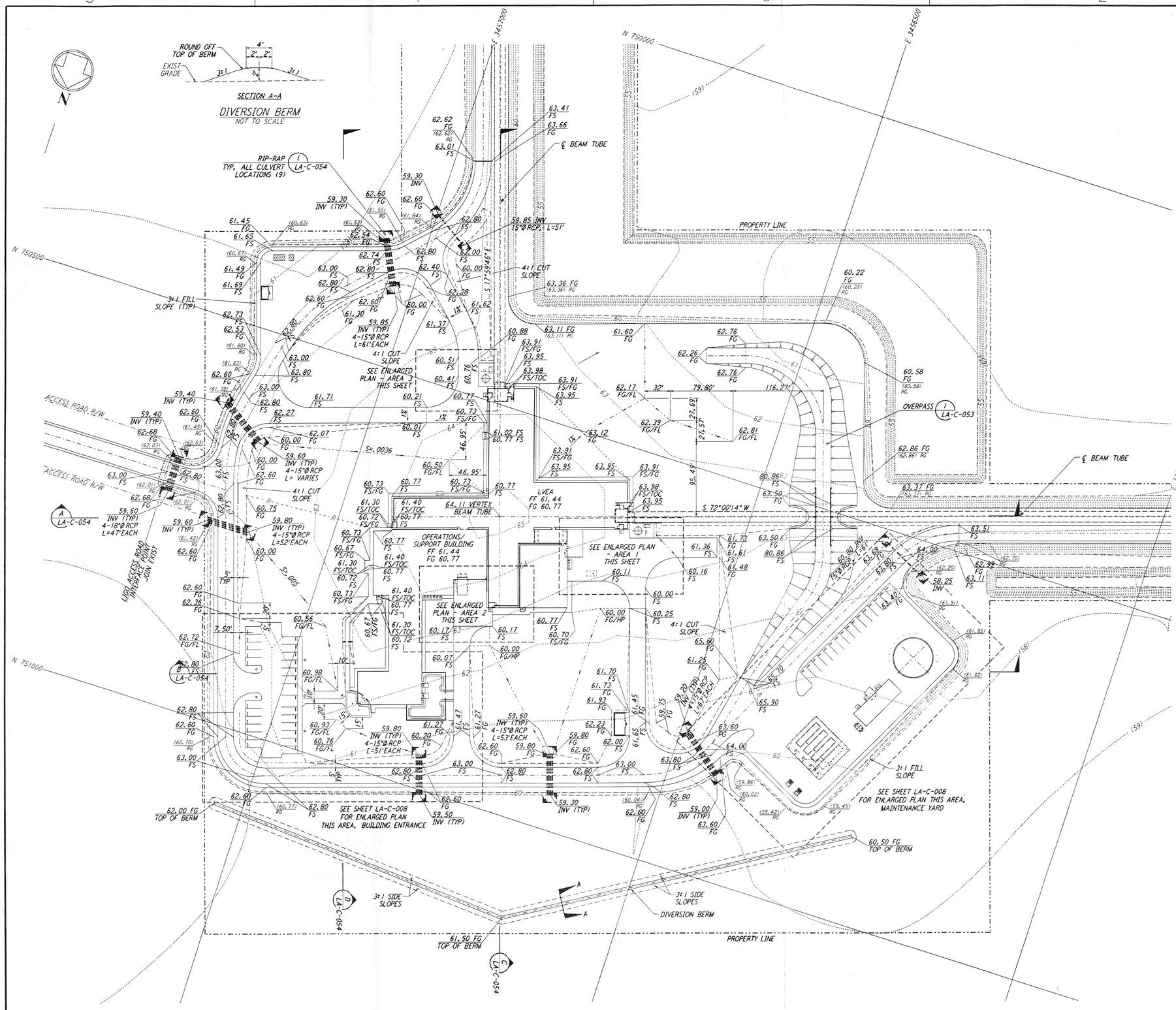
N
ROUND OFF TOP OF BERM
4'
2'
2'
EXIST GRADE
3:1
2'
3:1
SECTION A-A
DIVERSION BERM
NOT TO SCALE
E 345700.0
E 345600.0
N 750000
N 750500
N 751000
PROPERTY LINE
RIP-RAP TYP, ALL CULVERT LOCATIONS (9)
1 LA-C-054
€ BEAM TUBE
4:1 CUT SLOPE
3:1 FILL SLOPE (TYP)
ACCESS ROAD R/W
LIGO ACCESS ROAD INTERSECTION JOIN EXIST
SEE ENLARGED PLAN - AREA 1 THIS SHEET
SEE ENLARGED PLAN - AREA 2 THIS SHEET
OPERATIONS/ SUPPORT BUILDING FF 61.44 FG 60.77
LVEA FF 61.44 FG 60.77
64.11 VERTEX BEAM TUBE
OVERPASS 1 LA-C-053
A LA-C-054
B LA-C-054
C LA-C-054
D LA-C-054
A LA-C-054A
S 17°59'46" E
S 72°00'14" W
S=.0036
S=.005
59.30 INV
59.30 INV (TYP)
59.85 INV 15"Ø RCP, L=51'
59.85 INV (TYP) 4-15"Ø RCP L=61'EACH
59.40 INV (TYP)
59.60 INV (TYP) 4-15"Ø RCP L= VARIES
59.60 INV (TYP) 4-18"Ø RCP L=47'EACH
59.80 INV (TYP) 4-15"Ø RCP L=52'EACH
59.60 INV (TYP) 4-15"Ø RCP L=51'EACH
59.60 INV (TYP) 4-15"Ø RCP L=53'EACH
59.50 INV (TYP)
59.00 INV (TYP)
58.25 INV
59.20 INV (TYP) 4-15"Ø RCP L=61'EACH
SEE SHEET LA-C-008 FOR ENLARGED PLAN THIS AREA, BUILDING ENTRANCE
SEE SHEET LA-C-008 FOR ENLARGED PLAN THIS AREA, MAINTENANCE YARD
3:1 SIDE SLOPES
DIVERSION BERM
60.00 FG TOP OF BERM
60.50 FG TOP OF BERM
61.50 FG TOP OF BERM
62.62 FG (62.62) RG
63.41 FS
63.66 FG
62.54 FG
62.74 FS
62.80 FS
62.40 FS
63.00 FG
62.28 FG
61.62 FS
63.36 FG (63.36) RG
63.11 FG (63.11) RG
60.88 FG
63.91 FS/FG
63.95 FS
63.98 FS/TOC
60.51 FS
60.41 FS
60.76 FS
60.21 FS
60.77 FS
60.73 FS/FG
61.02 FS 60.77 FS
63.12 FG
62.17 FG/FL
62.39 FG/FL
62.81 FG/FL
62.76 FG
62.26 FG
60.22 FG (60.22) RG
60.58 FG (60.58) RG
62.86 FG (62.86) RG
63.37 FG (63.37) RG
80.86 FS
63.50 FG
63.98 FS/TOC
63.51 FS
64.00 FS
62.94 FG
63.11 FS
61.73 FG
61.61 FS
61.48 FG
61.36 FS
60.16 FS
60.00 FS
60.25 FS
60.00 FG/HP
60.07 FS
60.98 FG/FL
60.76 FG/FL
60.20 FG
61.27 FG
61.47 FS
61.27 FG
62.23 FG
62.00 FS
61.45 FG
61.70 FS
61.73 FG
61.93 FG
59.75 FG
65.90 FS
63.60 FG
63.80 FS
65.60 FG
61.25 FG
62.70 FS
62.00 FG/TOP
62.72 FG/FL
62.36 FG
62.60 FG
62.68 FG
62.03 FG
62.01 FG
62.07 FG
62.27 FS
62.68 FG
62.42 FG
62.60 FG
62.56 FG/FL
62.80 FS
62.00 FG
62.75 FG
63.00 FS
62.80 FS
62.60 FG
62.80 FS
62.60 FG
62.53 FS
62.73 FS
61.45 FG
61.65 FS
61.49 FG
61.69 FS
63.00 FS
62.80 FS
62.60 FG
61.30 FG
59.85 INV (TYP) 4-15"Ø RCP L=61'EACH
61.37 FS
62.80 FS
62.60 FG
62.80 FS
62.00 FS
62.80 FS
62.60 FG
63.00 FS
62.80 FS
61.71 FS
62.80 FS
62.60 FG
62.80 FS
62.60 FG
62.80 FS
62.60 FG
62.36 FG
62.72 FG/FL
62.80 FS
62.80 FS
62.60 FG
63.00 FS
62.60 FG
62.80 FS
62.80 FS
62.60 FG
62.00 FG/TOP
63.00 FS
62.80 FS
62.60 FG
62.80 FS
62.80 FS
62.60 FG
62.80 FS
62.80 FS
62.60 FG
62.80