

70 60 50 40 30 20 10 0 10 20 30 40 50

LAKE COUNTY
LAK-20-6.65

CALC: PGB 2-83
CHK: ROB 2-83

48
114

EARTHWORK FOR DRIVE STA. 70+58 LT.
FILL $(2 \times 24) + \frac{1}{2}(1 \times 2)10 J = 27 = 2.1 \text{ C.Y.}$
CUT $\frac{1}{2}(0.83 \times 7) + \frac{1}{2}(0.83 \times 5)124 + \frac{1}{2}(12 \times 3.8)0.75 = 27 = 7.7 \text{ C.Y.}$

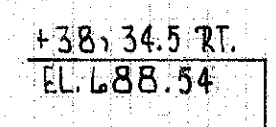
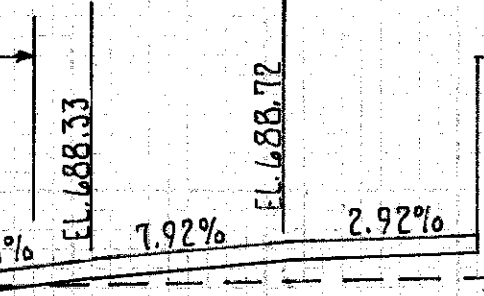
EARTHWORK FOR DRIVE STA. 69+38 RT.
FILL $\frac{1}{2}(0.5 \times 20)34 + \frac{1}{2}(1 \times 0.5)2 \times 20 J = 27 = 6.7 \text{ C.Y.}$
CUT $\frac{1}{2}(0.5 \times 20)16 + \frac{1}{2}(0.5 \times 15)16 J = 27 = 5.2 \text{ C.Y.}$

DEDUCT FOR DRIVE STA. 70+58 LT.
 $\frac{1}{2}(34+40)3 = 9 = 12.3 \text{ S.Y.}$

DEDUCT FOR DRIVE STA. 69+38 RT.
 $\frac{1}{2}(24+40)87 = 9 = 29.4 \text{ S.Y.}$

DRIVE PROFILE STA. 70+58

DRIVE PROFILE STA. 69+38



26' LT. STA. 68+25
NO. 2-A-6 INLET
R. WINDOW 687.46
R. 12° S 684.14

26' RT. STA. 68+00
NO. 2-A-6 INLET
R. WINDOW 687.39
R. 12° N 683.90
R. 15° W 683.65

STATION	TYPE	DEPTH	WIDTH	AREA	VOLUME
69+00	8	2			
68+50	4	11			
68+40	5	7			
68+30	19	48			
68+20	6	15			
68+10	19	93			
68+00	4	35			
67+50	9	106			
67+40	1	22			
67+30	6	78			
67+20	2	20			

STA. 67+00 TO STA. 70+00