

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

LAKE COUNTY
LAK-2D-C.65

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

+20.465 RT.
EL. 685.91

38' RT. STA. 82+50
NO. 2-A-B INLET
R. GRATE 685.07
R. 18" W 679.04
R. 21" E 678.79

DRIVE PROFILE STA. 82+20

+74.465 RT.
EL. 686.07

DRIVE PROFILE STA. 81+74

49' RT. STA. 81+60
NO. 6 C.B.
R. GRATE 685.30
R. 18" E+W 679.98

+85.465 RT.
EL. 686.38

DRIVE PROFILE STA. 80+85

EARTHWORK FOR DRIVE @ 80+85 RT.
CUT $\frac{1}{2}(0.5+0.2)5 \times 32 + 27 = 2.1$ C.Y.

23' RT. STA. 9+50 S.R. 306
NO. 6 C.B.
R. GRATE 685.14
R. 12" 682.32

44.5' LT. STA. 9+27 S.R. 306
NO. 6 C.B.
R. GRATE 686.50
R. EX. 10" N+S 683.10

20' RT. STA. 8+92 S.R. 306
EX. C.B.
R. GRATE 685.32
R. 12" N 681.89
R. EX. 12" W 681.89
R. EX. 15" S 681.62

S.R. 306 INTERSECTION EARTHWORK
CUT $\frac{1}{2}(26+4)90 + 27 = 50$ C.Y.
 $\frac{1}{2}(10+4)80 + 27 = 20.7$ C.Y.

INTERSECTION S.R. 306

686.82
80+DD
686.61

687.16
79+DD
687.02

38' RT. STA. 79+05
NO. 2-A-6 INLET
R. WINDOW 686.31
R. 18" E+W 682.12

DRIVE APP. STA. 79+30

690

685

690

685

690

685

690

685

685

70

60

50

40

30

20

10

0

10

20

30

40

50

70

60

50

40

30

20

10

0

10

20

30

40

50

60

70

STA. 79+00 TO STA. 82+00

STA	AREA	TYPE	QTY	UNIT
82+20	13	3		
81+88	13	3		
81+88	9	3		
81+60	31	7		
80+85	10	1		
80+85	7	1		
80+81	10	1		
80+81	0	0		
79+39	28	1		
79+30	41	2		
79+05	28	1		
79+00	106	9		
78+00	29	4		