F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
1215	99-00169-05-WR	LAKE	153	121
CROSS SECTIONS				
CONTRACT NO. 83847	ILLINOIS	SUNSET AVENUE		

CONSTRUCTION ℄

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

730 720 710

EXIST. R.O.W. 49.0 LT

+56.30 BIT CE 38' WIDE 1.7%

30.0 LT 721.73

721.86 722.33

30.0 RT 721.73

SAWCUT 4%

4:1

7:1

59.0 RT EXIST. R.O.W.

719.35

6" GAS

12" GAS

15" SANITARY

27" EX S.S. (FILL)

24" WATER

EX CB (TBR)

30" PROP. SS

38+50.00

CUT= 52.44 SQ FT FILL= 14.74 SQ FT

38+50.00

EXIST. R.O.W. 43.2 LT

EX SIGN PANEL & FOUNDATION (TO REMAIN)

4:1 4%

32.6 LT 721.34

30.0 LT 720.98

37+85.79 30.00' LT
CB - A - 24
2' DIA.
T/F 720.77
INV 711.28

721.29 721.58

30.0 RT 720.98

32.6 RT 721.34

SAWCUT 4%

37+85.63 42.58' RT
MH - A - 1C
4' DIA.
T/F 720.23
INV N 710.58
INV S *SEE NOTE
INV E 707.53
INV W 707.53

4:1

13:1

59.0 RT EXIST. R.O.W.

718.80

6" GAS

12" GAS

15" SANITARY

EX MH (TBR)

EX SS (TBR)

12" SS @ 1.00%

24" WATER

12" EX S.S. (TBR)

EX 24" SS (TO REMAIN)

NOTE:
SLOPE OF EXISTING PIPE UNKNOWN, ASSUMED AT 0.50%--TIE IN TO NEW MANHOLE AT APPROXIMATELY 712.15

38+00.00

CUT= 34.62 SQ FT FILL= 14.81 SQ FT

38+00.00

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

CROSS SECTION
SURVEYED BY
PLOTTED BY
NOTE BOOK
NO.
DRAWN BY
CHECKED BY
R.O.W. NOTES
BENCHMARK
DATE

CROSS SECTION
SURVEYED BY
PLOTTED BY
NOTE BOOK
NO.
DRAWN BY
CHECKED BY
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BENCHMARK
DATE