85364

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS
5352	04-00168-00-RS	DEKALB	67
STA. 27+00		TO STA. 32+00	
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT	

SCALE: 1"=20'

MATCH LINE STA. 27+00

MATCH LINE STA. 32+00

SUNSET PLACE

MILNER AVENUE

SOUTH FIRST STREET

1030 1031 1102 1108 1107

28+12.87
47.56 LT
TC 875.58

MID PT
TC 876.11

27+87.95
20.58 LT
TC 876.63

25'R

4' EXISTING SIDEWALK

EXISTING R.O.W.

BUTT JOINT

EXISTING
B-6.12 C&G

28+44.08
47.54 LT
TC 875.67

MID PT
TC 876.27

25'R

28+69.00
20.58 LT
TC 876.86

27+80.00
19.00 LT
EP 876.06

28+77.00
19.00 LT
EP 876.29

28 29 30+00 31

27+80.00
19.00 RT
EP 876.06

A-1C

28+77.00
19.00 RT
EP 876.29

4' EXISTING SIDEWALK

EXISTING R.O.W.

REMOVE EXISTING
12" CMP

27+88.19
20.58 RT
TC 876.63

25'R

MID PT
TC 876.29

28+13.19
45.34 RT
TC 875.94

BUTT JOINT

EXISTING
B-6.12 C&G

28+69.38
20.58 RT
TC 876.86

TO BE MOVED
BY OTHERS

MID PT
TC 876.42

25'R

28+44.38
45.49 RT
TC 875.97

SCHOOL FIBER
OPTIC CABLE

60'

71.42'

34'±

EXIST MH
29+87, 18' RT
TF 876.63
INV W 871.45 (EXIST)
INV SW 871.45
INV N,S 857.84

A-1C

PLUGGED

C-1P, 2' DIA.
30+00, 25.0' RT
TF 875.4
INV 871.6

12" SS TYPE 2
RCCP CL III
15' @ 1.0%
TB 0.7 CY 2'

12" SS TYPE 2
RCCP CL III
100' @ 1.0%
TB 7.1 CY 30'

C-11, SPECIAL
31+00, 20.65' RT
TC 876.95
INV 872.60

A-11, SPECIAL
31+00, 22.57' LT
TC 876.85
INV 873.0

MID PT
TC 876.73

30+88.36
20.58 LT
TC 877.03

30+80.00
19.00 LT
EP 876.46

4' EXISTING SIDEWALK

EXISTING R.O.W.

12" SS TYPE 1
RCCP CL IV
40' @ 1.0%
TB 7.8 CY 40'

30+90.00
19.00 RT
EP 876.42

EXISTING R.O.W.
30+98.14
20.58 RT
TC 876.99

MID PT
876.49

25'R

31+23.14
45.58 RT
TC 875.98

31+23.35
55.25 LT
TC 876.42

EXISTING VALVE BOX
TO BE REPLACED WITH
4' VALVE VAULT

25'R

35'R

BUTT JOINT

MID PT
TC 876.69

12" SS TYPE 1
RCCP CL IV
40' @ 1.0%
TB 7.8 CY 40'

MID PT
TC 876.44

TO BE MOVED
BY OTHERS

25'R

BUTT JOINT

31+55.74
45.47 RT
TC 875.97

EXISTING
B-6.12 C&G

EXISTING VALVE BOX
TO BE REPLACED WITH
5' VALVE VAULT

31+54.19
55.25 LT
TC 876.37

31+54.19
45.52 LT
TC 876.48

25'R

A-11, SPECIAL
31+75, 20.93' LT
TC 876.85
INV 873.00

31+79.19
20.58 LT
TC 876.90

31+88.00
19.00 LT
EP 876.33

31+88.00
19.00 RT
EP 876.33

C-1P, 2' DIA.
32+00, 25.0' RT
TF 875.6
INV 872.35

31+80.74
20.58 RT
TC 876.90

12" SS TYPE 1
RCCP CL IV
25' @ 1.0%
TB 2.9 CY 15'

C-11, SPECIAL
31+75, 21.25' RT
TC 876.80
INV 872.60

60'

PVI STA. 28+00.00
ELEV = 876.52
NO V.C.

-0.40% +0.40%

PVC 29+50
877.12

PVI STA 30+00.00
ELEV = 877.32
E = 0.10'
L = 100.00'
K = 125.0
HIGH POINT STA. 30+00
ELEV = 877.22

+0.40% -0.40%

PVI 30+50
877.12

PVI STA. 31+50.00
ELEV = 876.72
NO V.C.

-0.40% +0.40%

12" SS
@ 1.0%

872.35
872.60

12" SS @ 1.0%

872.60

871.60
871.45

EXISTING 72" SS

EXISTING 72" SS

877
875
873
871
869
867
865
863

876.29 876.92
876.35 876.72
876.25 876.52
876.27 876.72
876.43 876.92
876.44 877.12
877.19
876.56 877.22
877.19
876.70 877.12
876.51 876.92
876.39 876.72
876.56 876.92

27+00 27+50 28+00 28+50 29+00 29+50 +75 30+00 +25 30+50 31+00 31+50 32+00

PLAN
SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO.

PROFILE
SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO.