CONTRACT NO. 90632

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
729	34Z-4	VERMILION	285	70
STA. 90+750	TO STA. 90+900			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SEC 8, T 19 N, R 11 W, 2ND PM

*63 INLET (A-3V)
9.60m LT
STA 90+770.50
TC = 182.647
INV = 181.731

CONNECT EXISTING CIP TO PROPOSED STORM SEWER

TB 2 SS - CL B 100mm x 14.0m TY 2

INV 181.487

TB 2 SS PVC SDR 35 375mm x 12.8m

TB 4 SSRG 375mm x 9.8m TY 1

PROPOSED 5.4m VANE DRAIN, SEE DETAIL

*68 INLET (B-3V)
W/ FST STD 602601
9.60m LT
STA 90+791.00
TC = 182.585
INV = 181.457

TEMPORARY EASEMENT LINE
LIMITS OF CONSTRUCTION

TB 3 SSRG 300mm x 9.8m TY 1

CL SURVEY & CONSTRUCTION
FAP ROUTE 729

CL SURVEY & CONSTRUCTION
N JACKSON ST

*75 INLET (B-11)
W/ FST STD 602601
6.94m LT
STA 10+518.00
TC = 182.239
INV = 181.146

TB 1 SSRG 375mm x 2.4m TY 1

*71 INLET (A-3V)
9.60m LT
STA 90+811.00
TC = 182.525
INV = 181.609

*72 INLET (A-3V)
9.60m LT
STA 90+831.00
TC = 182.465
INV = 181.551

*76 INLET (A-11)
6.94m LT
STA 10+515.09
TC = 182.230
INV = 181.201

SSRG 375mm x 13.4m TY 1 TB 6

*79 INLET (B-11)
6.91m RT
STA 10+518.00
TC = 182.241
INV = 181.006

SSRG 375mm x 2.4m TY 1 TB 2

*80 1.2m MH (A-3)
W/ FST STD 602601
7.68m RT
STA 10+515.11
TC = 182.204
INV = 180.244

PROPOSED ROW LINE

*84 INLET (A-3V)
9.60m LT
STA 90+898.00
TC = 182.264
INV = 181.350

SSRG 300mm x 9.8m TY 1 TB 3

INV 181.035
INV 180.976
INV 181.178

INV 180.087
90°06'05"

STA 90+858.213 (US 136)=
STA 10+500 (JACKSON ST)

SSRG 375mm x 14.6m TY 2 TB 32

IV 81.3
INV 181.248

IV 50.8
INV 181.503

SSRG 750mm x 18.9m TY 2 TB 72

TB 3 SSRG 300mm x 9.8m TY 1

IV 58.4
INV 181.449

IV 41.3
INV 181.351

INV 181.629

90+750 90+800 90+850 90+900

MATCH LINE 90+750.000

MATCH LINE 90+900.000

FAP ROUTE 729

TB 58 SSRG 600mm x 16.5m TY 2

TB 83 SSRG 750mm x 21.9m TY 2

TB 129 SSRG 750mm x 34.1m TY 2

TB 2 SSRG 300mm x 8.5m TY 1

TB 2 SSRG 300mm x 8.5m TY 1

TB 8 SSRG 375mm x 12.8m TY 1

IV 88.9

SSRG 375mm x 17.1m TY 2 TB 15

SSRG 300mm x 8.5m TY 1 TB 3

SSRG 750mm x 31.1m TY 2 TB 121

INV 181.192

*86 INLET (B-3V)
W/ FST STD 602601
9.60m RT
STA 90+898.00
TC = 182.264
INV = 181.161

BM#5

CONC W/BIT OVERLAY

GAS LINE ABANDONED

EXISTING ROW LINE

PROPOSED ROW LINE

TEMPORARY EASEMENT LINE

SSRG 375mm x 2.4m TY 1 TB 2

*82 INLET (B-3)
6.72m RT
STA 10+481.50
TC = 182.189
INV = 180.750

*83 INLET (B-3)
W/ FST STD 602601
6.70m RT
STA 10+478.50
TC = 182.199
INV = 180.811

CONNECT EXISTING STORM SEWER TO PROPOSED MANHOLE #78

*77 INLET (A-3)
6.97m LT
STA 10+481.51
TC = 182.164
INV = 181.097

INV 181.067
INV 180.780
INV 180.841

*78 1.2m MH (A-3)
W/ FST STD 602601
6.70m LT
STA 10+478.50
TC = 182.199
INV = 180.975

*74 INLET (A-3V)
9.60m RT
STA 90+831.00
TC = 182.465
INV = 181.551

*69 INLET (A-3V)
9.60m RT
STA 90+805.00
TC = 182.543
INV = 181.628

*67 INLET (A-3V)
9.60m RT
STA 90+788.00
TC = 182.594
INV = 181.679

*65 INLET (A-3V)
9.60m RT
STA 90+770.50
TC = 182.647
INV = 181.731

LIMITS OF CONSTRUCTION

CL SURVEY & CONSTRUCTION
S JACKSON ST

SSRG 300mm x 9.8m TY 1 TB 3

SSRG 300mm x 8.5m TY 1 TB 2

SSRG 300mm x 8.5m TY 1 TB 2

SSRG 300mm x 2.4m TY 1 TB 1

SSRG 375mm x 2.4m TY 1 TB 2

SSRG 375mm x 13.4m TY 1 TB 6

SSRG 375mm x 2.4m TY 1 TB 2

SSRG 300mm x 9.8m TY 1 TB 3

SSRG 300mm x 8.5m TY 1 TB 3

SSRG 750mm x 31.1m TY 2 TB 121

SSRG 375mm x 2.4m TY 1 TB 2