CONTRACT NO. 76267

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
592	121-1R, 121HVB	ST. CLAIR	239	165
STA. 5030+57.21		TO STA. 5030+65.22		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

℄

PROP. R.O.W. LINE

406.52 P.G.L.
442.55

406.66 P.G.L.
442.55

2'x2'x2' CONC. THRUST BLOCK

R1

TY B INLET BOX
STD. 609006
ℓ = 439.90

7 L.F. PIPE DRAIN 12" @ 4.0%

ELBOW, 41.3° RT
ℓ = 439.62

80 L.F. PIPE DRAIN 12" @ 50.0%

1' MIN. COVER

4 L.F. PIPE DRAIN 12" @ 2.0%

R2

2:1

2:1

2:1

2:1

402.95

402.93

2'x2'x2' CONC. THRUST BLOCK

MET. END SEC 12"
ℓ = 403.97

ELBOW, 112.8° RT
ℓ = 404.05

402.93

5030+65.22

460 450 440 430 420 410 400 390

320 300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240

PROP. R.O.W. LINE

406.57 P.G.L.
442.66

406.83 P.G.L.
442.66

EXIST. R.O.W. LINE

2'x2'x2' CONC. THRUST BLOCK

1' MIN. COVER

Q1

TY D INLET BOX
STD. 609006
ℓ = 439.84

5 L.F. PIPE DRAIN 12" @ 2.0%

80 L.F. PIPE DRAIN 12" @ 50.0%

2:1

2:1

2:1

2:1

402.93

Q2

ELBOW, 111.4° LT
ℓ = 404.07

MET. END SEC 12"
ℓ = 403.97

402.81

5030+57.21

460 450 440 430 420 410 400 390

320 300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280

℄

CULVERT PROFILES - IL ROUTE 157

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TOTAL AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TOTAL AREAS		
AREAS CHECKED		

BY	DATE

PLOT DATE = 03/21/2007
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REFERENCE = REF