CONTRACT NO. 91379

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 666	99-00080-00-RP	DOUGLAS	279	42
FED.ROAD DIST.NO. ...	ILLINOIS	PROJECT	C-95-323-07	

PLAN — SURVEYED / PLOTTED / FIELD CHECKED / FINAL NOTED / STRUCTURE NOTATIONS CHKD / BY / DATE / NOTE BOOK NO. ____ / CADD FILE NAME

PROFILE — SURVEYED / PLOTTED / FIELD CHECKED / FINAL NOTED / STRUCTURE NOTATIONS CHKD / BY / DATE / NOTE BOOK NO. ____

IDA MILLER
(1304400007)

STA. 157+00.00
45.00' LT.

PROP. ROW

LIMIT CONST. (TYP.)

EXIST. ROW

STA. 159+64.60
80.42' LT.

STA. 159+64.60
59.60' LT.

F.E. STA. 159+99.6
24' W, R_1 = 20', R_2 = 20'

PIPE CULVERT, CLASS D, TYPE 1,
24" DIA X 60' LFT
USFL = 643.68
DSFL = 643.32

STA. 160+34.60
80.42' LT.

STA. 160+34.60
63.46' LT.

STA. 160+62.44
65.00' LT.

EXISTING 18" x 24' CMP
CULVERT TO BE REMOVED

EXISTING 18" x 30' CMP
CULVERT TO BE REMOVED

SB-3

157 158 159 FAS 666 (CH-1) 160+00 161 162

90°0'0"

90°0'0"

EXIST. ROW

EXISTING 15" x 24' CMP
CULVERT TO BE REMOVED

EXISTING 18" x 26' CMP
CULVERT TO BE REMOVED

STA. 157+00.00
45.00' RT.

LIMIT CONST. (TYP.)

PROP. ROW

STATE BANK OF ARTHUR, TRUSTEE
TRUST NUMBER 148
(1309200001)

STA. 159+64.60
61.05' RT.

STA. 159+64.60
85.13' RT.

F.E. STA. 159+99.6
24' W, R_1 = 20', R_2 = 20'

STA. 160+34.60
85.13' RT.

STA. 160+50.00
63.00' RT.

PIPE CULVERT, CLASS D, TYPE 1,
30" DIA X 60' LFT
USFL = 643.36
DSFL = 643.17

STA. 160+34.60
62.65' RT.

N

DOUGLAS

654 652 650 648 646 644 642 640 638

LOW POINT 156+81.89
ELEVATION 648.82

K = 283
200' V.C.

PVT STA. 158+00.00
ELEVATION 649.07

-0.29% +0.42%

PVI STA. 157+00.00
ELEVATION 648.65

PROFILE GRADE

EXISTING GROUND

24" PIPE CULVERT
60 LFT @ -0.44 % LEFT

30" PIPE CULVERT
60 LFT @ -0.35 % RIGHT

SPECIAL DITCH, LEFT -0.44%

SPECIAL DITCH, RIGHT -0.35%

12" SS (SPECIAL) x 5613.5 FT @ -0.200 %

PVC STA. 162+00.00
ELEVATION 650.73

+0.42%

+18.00
EL. 642.60

C-9
RIM 646.52
N. INV. -----
S. INV. -----
E. INV. 642.10
W. INV. 642.20

C-10

640.93 (OUTLET)

647.49 648.84 | 647.34 648.83 | 647.19 648.90 | 647.06 649.07 | 646.92 649.27 | 646.78 649.48 | 646.69 649.69 | 646.57 649.90 | 646.44 650.11 | 646.32 650.32 | 647.36 650.52 | 648.22 650.73 | 640.19 650.88

156+50 157+00 157+50 158+00 158+50 159+00 159+50 160+00 160+50 161+00 161+50 162+00 162+50

Prepared by: DOUGLAS COUNTY HIGHWAY DEPARTMENT TUSCOLA, ILLINOIS

CH 11 (FAS 666) - PLAN & PROFILE STA 156+50 TO STA 162+50