CONTRACT NO. 91379

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 666	99-00080-00-RP	DOUGLAS	279	35
FED.ROAD DIST.NO. ..	ILLINOIS	PROJECT	C-95-323-07	

PLAN — SURVEYED / PLOTTED / DRAWN / CHECKED / QUAN. NOTED / STRUCTURE NOTATIONS SPHD / NOTE BOOK / NO. ____ / BY / DATE

PROFILE — SURVEYED / PLOTTED / DRAWN / CHECKED / QUAN. NOTED / STRUCTURE NOTATIONS SPHD / NOTE BOOK / NO. ____ / BY / DATE

CAROLYN KAY MILLER
(1304300008)

FANNIE MARIE MILLER, TRUSTEE
(1304300002)

ELI N. YODER AND ANNIE MARIE YODER
(1309100014)

MARY N. YODER
(1309100015)

CENTRAL ILLINOIS BANK
TRUSTEE OF TRUST NUMBER 90-5074
(1309100016)

P.E. STA. 111+94.7
16' W, R1 = 20', R2 = 20'

STA. 115+72.34
50.78' LT.

STA. 115+72.98
36.89' LT.

STA. 116+12.38
50.78' LT.

STA. 116+12.38
38.00' LT.

STA. 116+00.00
38.00' LT.

47°

92°38'55.006"

116

EXIST. ROW

LIMIT CONST. (TYP.)

PROP. ROW

STA. 121+64.60
38.00' LT.

FAS 666 (CH-11)

117

118

119

120+00

121

EXISTING 15" x 26' CMP
CULVERT TO BE REMOVED

85°18'11.1"

EXISTING 15" x 27' CMP
CULVERT TO BE REMOVED

89°35'32.331"

16

17

C-5

C-6

EXIST. ROW

PROP. ROW

LIMIT CONST. (TYP.)

PIPE CULVERT, CLASS D, TYPE 1,
15" DIA X 32 LFT
USFL = 655.74
DSFL = 655.31

PIPE CULVERT, CLASS D, TYPE 1,
15" DIA X 30 LFT
USFL = 651.72
DSFL = 651.48

P.E. STA. 117+18.2
16' W, R1 = 20', R2 = 20'

P.E. STA. 120+19.7
16' W, R1 = 20', R2 = 20'

STA. 121+50.00
38.00' RT.

STA. 121+75.00
43.00' RT.

W

660
658
656
654
652
650
648
646
644

EXISTING GROUND

PROFILE GRADE

SPECIAL DITCH, LEFT & RIGHT

-1.13%

-1.34%

-0.19%

-0.81%

+60.00
EL. 656.30

+00.00
EL. 651.75

PVC STA. 120+00.0
ELEVATION 654.96

PVT STA. 121+00.00
ELEVATION 653.83

K = 212
200' V.C

15" PIPE CULVERT
30' FT @ 1.0% S

15" PIPE CULVERT
30' FT @ 0.0% S

12" SS RC2 x 249.4 FT @ 0.800 %

12" SS SPECIAL x 349.5 FT @ 0.850 %

C-5
RIM 654.55
N. INV. ------
S. INV. ------
E. INV. 651.40
W. INV. 651.50

C-6
651.54

648.33
648.43

660.43 660.05 | 659.44 659.49 | 658.45 658.92 | 657.71 658.36 | 657.04 657.79 | 656.38 657.23 | 655.72 656.66 | 655.06 656.10 | 654.60 655.53 | 654.16 654.96 | 653.76 654.46 | 653.38 654.07 | 653.01 653.80

115+50 | 116+00 | 116+50 | 117+00 | 117+50 | 118+00 | 118+50 | 119+00 | 119+50 | 120+00 | 120+50 | 121+00 | 121+50

Prepared by: DOUGLAS COUNTY HIGHWAY DEPARTMENT TUSCOLA, ILLINOIS

CH 11 (FAS 666) - PLAN & PROFILE STA 115+50 TO STA 121+50