CURVE: RTE 8 PROP 2
PI STA. = 228+40.88
Δ = 15° 18' 11" (LT)
D = 1° 09' 51"
R = 4,921.25'
T = 661.14'
L = 1,314.41'
E = 44.21'
P.C. STA = 221+79.74
P.T. STA = 234+94.15

CURVE: RTE 8 EX 2
PI STA. = 228+28.90
Δ = 13° 52' 36" (LT)
D = 1° 31' 31"
R = 3,756.69'
T = 457.16'
L = 909.85'
E = 27.71'
P.C. STA = 223+71.74
P.T. STA = 232+81.59

MATCH LINE STA. 224+00.00

MATCH LINE STA. 230+00.00

2206
FAITH EVANGELICAL LUTHERAN CHURCH

CONC

ROCK

TEMP. EASE.

PCC DRIVEWAY PAVEMENT, 8 INCH

PCC SIDEWALK 4 INCH

COMB. CONC. CURB & GUTTER, TY. B-6.24

224+46.00
30.00' LT.

EXIST. R.O.W.

PROP. R.O.W.

PROPOSED ℄ FAP 399 (IL. RTE.8)

225+46.00
31.00' LT.

225+00

226

227

FAP 399 (IL. RTE. 8)

EXISTING ℄ FAP 399 (IL. RTE.8)

PCC PAVEMENT 10" (JOINTED)

PCC SIDEWALK 4 INCH

225+16.32
43.00' RT.

RIPRAP

24" RCCP

CB

8" GAS

12" RCCP

224+38.38
84.26' RT.
EL 73.42
CONC

MATCH EXISTING

AGG

PCC DRIVEWAY PAVEMENT, 8 INCH

TEMP. EASE. CONC

C.E. +35.00, 35.00'

224+15.79
75.00' RT.

C
2209
ALLEN TRANSPORTATION SERVICES, INC.

NOTE:
ENTRANCE AT RT. STA. 224+35 SHALL BE CONSTRUCTED IN TWO STAGES TO MAINTAIN ACCESSIBILITY TO ALLEN TRANSPORTATION AND CASEY'S GENERAL STORE AT ALL TIMES.

C
2201
CASEY'S GENERAL STORE

CANOPY

2-C-C
45' - 200'
12' O/S

N. SCHOOL STREET

S. SCHOOL STREET

BIT

(SAN -6.6')

(SAN -9.4')

10+00

70°02'50"

FAP 399 (IL. RTE. 8)
STA. 227+69.42
SCHOOL STREET, STA. 10+00.00

8" WATER

12" SAN

8" SAN

8" CMP

15" RCP

PAVED DITCH

2-C-C
45' - 200'
12' O/S

229+88.06
31.00' LT.

229+88.06
31.00' RT.

EXIST. R.O.W.

PROP. R.O.W.

TEMP. EASE.

PCC DRIVEWAY PAVEMENT, 6 INCH

PCC SIDEWALK 4 INCH

ROCK

R
2193

R
2195

R
2197

10 0 20 50
SCALE IN FEET

SCALE IN FEET

PROP. ℄ GRADE

+2.96%

EXIST. GRADE @ PROP. ℄

VPC 227+48.83
EL. 752.38

SSD = 941
ax = -1.04
K = 330
524.93' V.C.

224+00	224+50	225+00	225+50	226+00	226+50	227+00	227+50	228+00	228+50	229+00	229+50	230+00
741.81 / 742.06	743.43 / 743.54	744.88 / 745.02	746.17 / 746.49	747.42 / 747.97	748.68 / 749.45	749.89 / 750.93	751.51 / 752.41	752.78 / 753.85	753.65 / 755.21	755.15 / 756.50	756.16 / 757.71	757.31 / 758.85

SURVEYED
PLOTTED
GRADES CHECKED
ALIGNMENT CHECKED
CADD FILE NAME
NOTE BOOK
NO.
PLAN
BY
DATE

SURVEYED
PLOTTED
GRADES CHECKED
ALIGNMENT CHECKED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
PROFILE
BY
DATE

FILE NAME = x:\projects\2008033566\dgn\D4-Rte8-sht-PLNPRF-S.dgn	USER NAME = IDOT	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.00 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
ROADWAY PLAN AND PROFILE

SCALE: AS SHOWN | SHEET NO. OF SHEETS | STA. 224+00.00 TO STA. 230+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	58
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		