CURVE: RTE 8 PROP 2	CURVE: RTE 8 EX 2
PI STA. = 228+40.88	PI STA. = 228+28.90
Δ = 15° 18′ 11″ (LT)	Δ = 13° 52′ 36″ (LT)
D = 1° 09′ 51″	D = 1° 31′ 31″
R = 4,921.25′	R = 3,756.69′
T = 661.14′	T = 457.16′
L = 1,314.41′	L = 909.85′
E = 44.21′	E = 27.71′
P.C. STA = 221+79.74	P.C. STA. = 223+71.74
P.T. STA = 234+94.15	P.T. STA. = 232+81.59

MATCH LINE STA. 230+00.00

MATCH LINE STA. 236+00.00

FAP 399 (IL. RTE. 8)

TEMP. EASE.

EXIST. R.O.W.

PCC SIDEWALK 4 INCH

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

PROPOSED ℄ FAP 399 (IL. RTE.8)

EXISTING ℄ FAP 399 (IL. RTE.8)

PT Sta 232+81.59

PT Sta 234+94.15

6X6 WOOD POST

230+88.06 30.00′ LT.

230+88.06 30.00′ RT.

PCC PAVEMENT 10″ (JOINTED)

PCC DRIVEWAY PAVEMENT, 6 INCH

AGGREGATE SURFACE COURSE, TYPE B 6″

PROP. R.O.W.

8″ GAS

12″ RCCP

15″ CMP

8″ SAN

8″ WATER

ROCK

R 2191

R 2189

R 2185

R 2177

R 2175

R 2173

G

SCALE IN FEET

ex = 0.05′
K = 1762
262.47′ V.C.

VPI 230+11.40
EL. 760.14

VPRC 232+73.86
EL. 763.73

PROP. ℄ GRADE

EXIST. GRADE @ PROP. ℄

VPI 234+05.10
EL. 765.52

VPT 235+36.34
EL. 767.51

SSD = 941′
ex = -1.04′
K = 330
524.93′ V.C.

+2.96%

+1.37%

+1.31%

+1.52%

230+00	230+50	231+00	231+50	232+00	232+50	233+00	233+50	234+00	234+50	235+00	235+50	236+00
757.31 / 758.85	758.42 / 759.91	759.48 / 760.89	760.42 / 761.80	761.31 / 762.63	762.19 / 763.39	763.15 / 764.08	764.07 / 764.78	764.95 / 765.50	765.60 / 766.22	766.34 / 766.96	767.20 / 767.72	767.94 / 768.47

FILE NAME = x:\projects\200803566\dgn\D4-Rte8-sht-PLNPRF-6.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. 230+00.00 TO STA. 236+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	59
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

PLAN: SURVEYED, PLOTTED, BOUNDARIES CHECKED, R.O.W. CHECKED, CADD FILE NAME, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, CROSS SECTIONS CHECKED, BM. NOTED, STRUCTURE NOTATIONS CHKD, NOTE BOOK, NO., BY, DATE