CURVE: WAGNER PROP 1
PI STA. = 8+47.80
Δ = 5° 32′ 27″ (LT)
D = 9° 48′ 45″
R = 583.90′
T = 28.26′
L = 56.47′
E = 0.68′
P.C. STA = 8+19.54
P.T. STA = 8+76.01

EXISTING ℄ FAP 399 (IL. RTE.8)
PROPOSED ℄ FAP 399 (IL. RTE.8)
PCC SIDEWALK 4 INCH
FAP 399 (IL. RTE. 8)
STA. 252+26.77
WAGNER STREET
STA. 10+00.00
FAP 399 (IL. RTE. 8)
EXIST. R.O.W.
PROP. R.O.W.
TEMP. EASE.
ROCK
COMB. CONC. CURB & GUTTER, TY. B-6.24
9+36.57 48.59′ LT. R=35′
9+36.57 13.59′ LT.
9+33.47 13.59′ LT.
2″ GAS
6″ WATER
6″ GAS
18″ CMP
12″ CMP
8″ WATER
8″ SAN
EXIST. R.O.W.
PC Sta 8+19.54
PT Sta 8+76.01
8+93.19 9.57′ LT.
WAGNER STREET
O&C
BIT
10+00
88°06′22″
MATCH EXISTING
EXIST. R.O.W.
PROPOSED ℄ WAGNER STREET
8+93.19 10.41′ RT.
9+33.47 10.41′ RT.
9+33.47 45.41′ RT.
PROP. R.O.W.
HMA SURF. COURSE MIX "C", N50, 2″
HMA BASE COURSE, 6″
ESKEN DR.
PCC PAVEMENT 10″ (JOINTED)
PCC SIDEWALK 4 INCH
COMB. CONC. CURB & GUTTER, TY. B-6.24
SEE IL. ROUTE 8 PLAN AND PROFILES FOR ADDITIONAL INFORMATION
SCALE IN FEET 10 0 20 50

EXIST. GRADE @ PROP. ℄
PROP. ℄ GRADE
VPI 8+95.00 EL. 790.01
VPI 9+10.00 EL. 788.73
VPI 9+25.00 EL. 789.09
VPI 9+40.00 EL. 788.45
VPI 9+55.00 EL. 787.82
VPI 9+70.00 EL. 788.11
-1.90%
-4.25%
+1.97%
SSD = 475′
ex = -0.09′
K = 13
30.00′ V.C.
ex = 0.23′
K = 5
30.00′ V.C.
790.05
788.70
790.55
789.96
789.91
788.72
788.13
787.98
788.70
800
795
790
785
780
775
8+50
9+00
9+50
10+00
SCALE IN FEET 2.5 0 2.5 5 7.5 10

SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO.
BY
DATE
PLAN
PROFILE
STRUCTURE NOTATIONS OMITTED

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\2008035566\dgn\D4-Rte8-aht-PLNPRF-Wagner.dgn		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)
WAGNER STREET – ROADWAY PLAN AND PROFILE
SCALE: AS SHOWN | SHEET NO. OF SHEETS | STA. 8+19.54 TO STA. 10+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	73
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		