NOTES:

1. FOR ADDITIONAL REMOVAL ITEMS, SEE PAVEMENT MARKING AND SIGNING DRAWINGS AND SCHEDULE DRAWINGS.
2. FOR ADDITIONAL BRIDGE, LIGHTING AND INTERSECTION GRADING, SEE GENERAL BRIDGE PLANS, LIGHTING DETAILS AND INTERSECTION DETAILS.
3. FOR CULVERT EXTENSION INFORMATION THIS SHEET, SEE DRAWING NO. PL-05.
4. FOR CLARITY, ONLY VARIABLE DEPTH DITCHES ARE SHOWN ON THE PROFILE. REFER TO THE TYPICAL SECTIONS AND CROSS SECTIONS FOR DEPENDENT DITCH INFORMATION.

MATCH LINE STA 23+00

RAMP B

RAMP C

IL 13 WB

IL 13 EB

℄ IL 13 WB

℄ IL 13 EB

℄ RAMP B

℄ RAMP C

℄ DONNA DR

℄ SARA LN

℄ CLARK ST

DONNA DR

CLARK ST

LIMITS OF CONSTRUCTION

HOT-MIX ASPHALT SHOULDERS 8″

AGGREGATE SHOULDERS, TYPE A 8″

HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 10¾″

STANDARD ENTRANCE RAMP TERMINAL

24″ RCCP

STA 540+00.00 OFF 0.00′ RT

PR AC & PR ROW

PR TEMP EASE

EX ROW

PR ROW

DELINEATOR

SIGN POLE

S 89°33′12″ E

PROP. CURVE DONNAP-5
PI STA. = 121+51.83
Δ = 29° 03′ 32″ (LT)
D = 18° 08′ 28″
R = 316.00′
T = 81.84′
L = 160.26′
E = 10.37′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 5+71.55
P.T. STA. = 7+17.07

PROP. CURVE DONNAP-6
PI STA. = 125+79.79
Δ = 25° 32′ 27″ (RT)
D = 18° 47′ 08″
R = 305.00′
T = 69.13′
L = 135.96′
E = 7.74′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 125+10.66
P.T. STA. = 126+46.62

PI Sta 10+47.36

PI Sta 122+41.65

PI Sta 125+10.66

PI Sta 126+46.62

PI Sta 127+98.01

IL 13 STA 538+77.53, 101.00′ RT = RAMP C STA 28+54.54

RAMP WB STA 539+46.00 = IL 13 STA 535+00.00, 25.00′ RT

BENCHMARK

BENCHMARK	ELEVATION	DESCRIPTION
BM12	445.70	CUT SQUARE ON THE TOP OF THE SOUTH HEADWALL OF A 24″ ACROSS ROAD CULVERT, IN THE SW QUADRANT OF RTE 13 EBL AND NORTH WOLF CREEK ROAD, 132.11′ RIGHT OF THE CL OF RTE 13 WBL STA. 519+39.87

0 50 100
SCALE IN FEET

STANDARD ENTRANCE RAMP TERMINAL
RAMP PROFILE CONTROLLED BY MAINLINE PROFILE AND CROSS SLOPE
SEE INTERSECTION DETAILS

PROP PGL
+0.61%
+04.62
EL. 464.29
EX GROUND
RAMP C STA 28+54.54=
IL 13 STA 538+77.53, 101.00′ RT
EL. 464.91

FOR ADDITIONAL DITCH INFORMATION, SEE DONNA DR AND IL 13 ROADWAY, DRAINAGE AND UTILITY PLANS

EX PGL EL / PR PGL EL

23+00	24+00	25+00	26+00	27+00	28+00
460.55 / 463.04	460.72 / 463.35	460.97 / 463.65	461.04 / 463.95	461.19 / 464.26	461.52	461.69	461.84	462.04	462.08	461.82	462.82

PLAN: SURVEYED; PLOTTED; GRADES CHECKED; ALIGNMENT CHECKED; RT. OF WAY CHECKED; CADD FILE NAME; NOTE BOOK; NO.; BY; DATE

PROFILE: SURVEYED; PLOTTED; GRADES CHECKED; ALIGNMENT CHECKED; STRUCTURE NOTATNS CHKD; NOTE BOOK; NO.; BY; DATE

FILE NAME = c:\pw_work\pwidot\lavenderba\d0363618\D978221-sht-plnprf-14.dgn	USER NAME = $USER$	DESIGNED - KN	REVISED -
		DRAWN - AS	REVISED -
	PLOT SCALE = 100.0586 ′ / in.	CHECKED -	REVISED -
	PLOT DATE = 1/31/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY, DRAINAGE AND UTILITY PLAN AND PROFILE
RAMP C

SCALE: | SHEET NO. 14 OF 69 SHEETS | STA. 23+00.00 TO STA. 28+54.54

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2, N-4, TS-4, HBK-1	WILLIAMSON	733	138
DRAWING NO.	PL-14	CONTRACT NO. 78221		
		ILLINOIS FED. AID PROJECT		