EXIST. CURVE IL4R2C1
PI STA. = 3+01.27
Δ = 11° 54′ 42″ (LT)
D = 8° 08′ 19″
R = 704.00′
T = 73.45′
L = 146.36′
E = 3.82′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 2+27.82
P.T. STA. = 3+74.18

EXIST. CURVE IL4R1C2
PI STA. = 9+57.92
Δ = 38° 13′ 23″ (LT)
D = 8° 08′ 19″
R = 704.00′
T = 243.94′
L = 469.65′
E = 41.07′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 7+13.98
P.T. STA. = 11+83.63

EXIST. CURVE IL4R1C1
PI STA. = 2+24.14
Δ = 35° 59′ 30″ (RT)
D = 8° 18′ 13″
R = 690.00′
T = 224.14′
L = 433.44′
E = 35.49′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 0+00.00
P.T. STA. = 4+33.44

EXIST. CURVE IL4R2C2
PI STA. = 9+15.26
Δ = 41° 22′ 18″ (RT)
D = 8° 18′ 13″
R = 690.00′
T = 260.53′
L = 498.23′
E = 47.55′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 6+54.72
P.T. STA. = 11+52.95

SEE STAGE CONSTRUCTION DETAILS FOR PROPOSED WORK NEAR OVERHEAD BRIDGE LOCATIONS, INCLUDING ROADWAY ELEMENT WIDTHS.

GUARDRAIL TYPE A 162.5′
STA. 1228+15.86 TO STA. 1229+78.36
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1229+78.36 TO STA. 1230+28.36
GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
STA. 1227+72.11 TO STA. 1228+15.86
GUARDRAIL REMOVAL 250′

GUARDRAIL TYPE A 200.0′
STA. 1227+85.26 TO STA. 1229+85.26
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1229+85.26 TO STA. 1230+35.26
GUARDRAIL TERMINAL, TYPE 2, 1 EACH

PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, N80, 5"

PROPOSED HMA SHOULDERS 2 1/2"

MATCHLINE STA. 1220+00

MATCHLINE STA. 1235+00

1220+00 | 1225+00 | 1230+00

℄ F.A.I. ROUTE 70

℄ ILL. ROUTE 4

℄ IL 4

15+00

20+00

24' Ø PIPE CULVERT

PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

PROPOSED HMA SHOULDERS 2 1/2"

EXIST. CURVE I70C5
PI STA. = 1229+62.02
Δ = 14° 04′ 30″ (LT)
D = 0° 14′ 00″
R = 24,555.33′
T = 3,031.33′
L = 6,032.14′
E = 186.40′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 1199+30.69
P.T. STA. = 1259+62.83

PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, N80, 5"

GUARDRAIL TYPE A 150.0′
STA. 1225+41.72 TO STA. 1226+91.72
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1224+91.72 TO STA. 1225+41.72
GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
STA. 1226+91.72 TO STA. 1227+35.47
GUARDRAIL REMOVAL 235′

EXIST. CURVE IL4R3C1
PI STA. = 2+09.26
Δ = 33° 44′ 35″ (RT)
D = 8° 18′ 13″
R = 690.00′
T = 209.26′
L = 406.36′
E = 31.03′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 0+00.00
P.T. STA. = 4+06.36

EXIST. CURVE IL4R3C2
PI STA. = 9+55.99
Δ = 41° 48′ 33″ (LT)
D = 8° 08′ 19″
R = 704.00′
T = 268.90′
L = 513.71′
E = 49.61′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 6+87.10
P.T. STA. = 12+00.81

GUARDRAIL TYPE A 200.0′
STA. 1225+22.32 TO STA. 1227+22.32
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1224+22.32 TO STA. 1225+22.32
GUARDRAIL TERMINAL, TYPE 2, 1 EACH

EXIST. CURVE IL4R4C1
PI STA. = 2+57.37
Δ = 15° 25′ 39″ (LT)
D = 8° 08′ 19″
R = 704.00′
T = 95.36′
L = 189.56′
E = 6.43′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 1+62.01
P.T. STA. = 3+51.57

EXIST. CURVE IL4R4C2
PI STA. = 8+86.42
Δ = 40° 27′ 54″ (RT)
D = 8° 18′ 13″
R = 690.00′
T = 254.31′
L = 487.31′
E = 45.37′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 6+32.11
P.T. STA. = 11+19.42

N

FILE NAME = c:\pw_work\pwidot\millerraj\d0279918\d876f13-sht-plan.dgn	USER NAME = millerraj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN VIEW	F.A.I. RTE. 70	SECTION 60-(11,12)RS-3	COUNTY MADISON	TOTAL SHEETS 242	SHEET NO. 52
		DRAWN -	REVISED -					CONTRACT NO. 76F13		
	PLOT SCALE = 100.0000 ′/ in.	CHECKED -	REVISED -							
	PLOT DATE = 6/27/2014	DATE -	REVISED -		SCALE: 20 / SHEET NO. 14 OF 49 SHEETS / STA. 1220+00 TO STA. 1235+00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		