W ½ SEC 18, T20N, R2W, 3RD PM

SW ¼ SEC 7, T20N, R2W, 3RD PM

N

PR PAINT PAVEMENT MARKING - LINE 4"
SOLID WHITE EDGE LINE (11' LANE)

PR PAINT PAVEMENT MARKING - LINE 4"
DOUBLE YELLOW CENTERLINE

PR AGGREGATE
SHOULDER TY B

PR LEVELING BINDER (MM) N50 1½"
PR HMA SURFACE CSE MIX "C" N50 1½"

1900 FT ST

R 40'

R 40'

90°

7:1 TURF FE

+50 AGG FE

120+00

125+00

130+00

END PROJECT
STA 130+00.00

OMISSION STA 111+68.19
TO STA 116+67.19

BUTT JOINT
STA 116+67.19

60'
RAMP

STA 117+75
BEGIN HMA SURF REM 6"
HMA BINDER CSE 6"

PR HMA SURFACE
REM-BUTT JOINT

EX ROW LINE

STA 122+45.30

PR HMA SURFACE REM 6"
PR HMA BINDER CSE IL 19.0, N50

STA 128+36.31
END NB NO PASSING ZONE

STA 128+61
END HMA SURF REM 6"
HMA BINDER CSE 6"

PR HMA SURFACE
REM-BUTT JOINT

PR PAINT PAVEMENT MARKING - LINE 4"
YELLOW SKIP DASH

11'
4'

MATCH LINE STA 115+00

115+00

EXIST. CURVE CURV2
PI STA. = 123+44.27
Δ = 53° 27' 00" (RT)
D = 5° 00' 00"
R = 1,145.92'
T = 576.96'
L = 1,069.00'
E = 137.05'
e = 7.5%
T.R. = 33'
S.E. RUN = 165'
P.C. STA. = 117+67.31
P.T. STA. = 128+36.31
ATTAIN SE: STA 116+18.81 TO STA 118+16.81
REMOVE SE: STA 127+86.81 TO STA 129+84.81

PROPOSED ℄ PROFILE

EXISTING ℄ PROFILE

590
585
580
575
570
565
560
555
550

	115+00	116+00	117+00	118+00	119+00	120+00	121+00	122+00	123+00	124+00	125+00	126+00	127+00	128+00	129+00	130+00
EXISTING	577.96	577.54	577.12	576.70	575.92	575.55	575.13	574.56	574.37	573.85	573.36	573.01	572.65	572.23	571.96	571.66	571.52	571.50	571.41	571.44	571.30	571.34	571.31	571.37	571.27	571.31	571.33	571.26	571.25	571.26	571.45
PROPOSED	577.96	577.54	577.12	576.71	576.23	575.80	575.38	574.81	574.62	574.10	573.61	573.26	572.90	572.48	572.21	571.91	571.77	571.75	571.66	571.69	571.55	571.59	571.56	571.62	571.52	571.56	571.58	571.51	571.50	571.50	571.45

CEC Cummins Engineering Corporation
Civil and Structural Engineering

JOB = 2298	DESIGNED - NAK	REVISED -
FILE NAME = 2298plan2.dgn	DRAWN - SJS	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 1/20/2014	DATE - 10/20/2013	REVISED -

LOGAN COUNTY
CH 2 IMPROVEMENTS

PLAN AND PROFILE

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 2	11-00311-02-RS	LOGAN	37	26
		CONTRACT NO. *		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 93614