

RAMP CHAINS:
 RAMP1
 RAMPB1
 RAMP1
 RAMPD1

CHAIN PALLENS CONTAINS:
 PALLEN-1 PALLEN-2 PALLEN-3
 PALLEN-4

CHAIN SPUR CONTAINS:
 SPUR01 SPUR02 SPUR03
 SPUR04

CHAIN LTPGL CONTAINS:
 LTPGL01 LTPGL02

CHAIN RTPGL CONTAINS:
 RTPGL01 RTPGL02

CHAIN PALTALN CONTAINS:
 PALTALN-1

CHAIN TEMPALN CONTAINS:
 TEMPALN01

CURVE DATA

PROP. CURVE RAMP1
 PI STA. = 11+86.23
 $\Delta = 142^\circ 25' 42''$ (RT)
 D = 22° 29' 59"
 R = 254.65'
 T = 748.64'
 L = 633.02'
 E = 536.11'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 4+37.59
 P.T. STA = 10+70.61

CURVE DATA

PROP. CURVE PALLEN-1
 PI STA. = 53+33.45
 $\Delta = 0^\circ 48' 38''$ (RT)
 D = 0° 22' 55"
 R = 15,000.00'
 T = 106.11'
 L = 212.21'
 E = 0.38'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 52+27.34
 P.T. STA = 54+39.55

CURVE DATA

PROP. CURVE SPUR01
 PI STA. = 600+34.02
 $\Delta = 132^\circ 24' 42''$ (LT)
 D = 381° 58' 19"
 R = 15.00'
 T = 34.02'
 L = 34.67'
 E = 22.18'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 600+00.00
 P.T. STA = 600+34.67

CURVE DATA

PROP. CURVE LTPGL01
 PI STA. = 53+33.51
 $\Delta = 0^\circ 48' 38''$ (LT)
 D = 0° 22' 54"
 R = 15,009.00'
 T = 106.17'
 L = 212.34'
 E = 0.38'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 52+27.34
 P.T. STA = 54+39.68

CURVE DATA

PROP. CURVE RTPGL01
 PI STA. = 53+33.47
 $\Delta = 0^\circ 48' 38''$ (RT)
 D = 0° 22' 56"
 R = 14,991.00'
 T = 106.04'
 L = 212.08'
 E = 0.38'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 52+27.43
 P.T. STA = 54+39.51

CURVE DATA

PROP. CURVE PALTALN-1
 PI STA. = 117+45.55
 $\Delta = 41^\circ 51' 45''$ (LT)
 D = 16° 36' 27"
 R = 345.00'
 T = 131.96'
 L = 252.07'
 E = 24.38'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 116+13.59
 P.T. STA = 118+65.66

CURVE DATA

PROP. CURVE TEMPALN01
 PI STA. = 800+58.90
 $\Delta = 3^\circ 21' 49''$ (RT)
 D = 2° 51' 22"
 R = 2,006.00'
 T = 58.90'
 L = 117.76'
 E = 0.86'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 800+00.00
 P.T. STA = 801+17.76

CURVE DATA

PROP. CURVE RAMPB1
 PI STA. = 18+52.86
 $\Delta = 50^\circ 21' 35''$ (LT)
 D = 12° 00' 00"
 R = 477.47'
 T = 224.48'
 L = 419.67'
 E = 50.14'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 16+28.38
 P.T. STA = 20+48.05

CURVE DATA

PROP. CURVE PALLEN-2
 PI STA. = 55+48.17
 $\Delta = 0^\circ 49' 47''$ (LT)
 D = 0° 22' 55"
 R = 15,000.00'
 T = 108.62'
 L = 217.24'
 E = 0.39'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 54+39.55
 P.T. STA = 56+56.79

CURVE DATA

PROP. CURVE SPUR02
 PI STA. = 600+47.69
 $\Delta = 39^\circ 46' 39''$ (LT)
 D = 159° 09' 18"
 R = 36.00'
 T = 13.02'
 L = 24.99'
 E = 2.28'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 600+34.67
 P.T. STA = 600+59.66

CURVE DATA

PROP. CURVE LTPGL02
 PI STA. = 55+48.23
 $\Delta = 0^\circ 49' 47''$ (LT)
 D = 0° 22' 56"
 R = 14,991.00'
 T = 108.56'
 L = 217.11'
 E = 0.39'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 54+39.68
 P.T. STA = 56+56.78

CURVE DATA

PROP. CURVE RTPGL02
 PI STA. = 55+48.20
 $\Delta = 0^\circ 49' 47''$ (LT)
 D = 0° 22' 54"
 R = 15,009.00'
 T = 108.69'
 L = 217.37'
 E = 0.39'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 54+39.51
 P.T. STA = 56+56.88

CURVE DATA

PROP. CURVE RAMP1
 PI STA. = 16+17.79
 $\Delta = 90^\circ 00' 00''$ (RT)
 D = 22° 30' 03"
 R = 254.64'
 T = 254.64'
 L = 399.99'
 E = 105.48'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 13+63.15
 P.T. STA = 17+63.14

CURVE DATA

PROP. CURVE PALLEN-3
 PI STA. = 83+51.60
 $\Delta = 1^\circ 43' 52''$ (LT)
 D = 0° 51' 07"
 R = 6,725.00'
 T = 101.60'
 L = 203.18'
 E = 0.77'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 82+50.00
 P.T. STA = 84+53.18

CURVE DATA

PROP. CURVE SPUR03
 PI STA. = 604+07.10
 $\Delta = 26^\circ 38' 08''$ (RT)
 D = 52° 05' 13"
 R = 110.00'
 T = 26.04'
 L = 51.14'
 E = 3.04'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 603+81.06
 P.T. STA = 604+32.20

CURVE DATA

PROP. CURVE RAMPD1
 PI STA. = 10+20.14
 $\Delta = 52^\circ 16' 04''$ (LT)
 D = 12° 00' 00"
 R = 477.47'
 T = 234.26'
 L = 435.57'
 E = 54.37'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 7+85.88
 P.T. STA = 12+21.45

CURVE DATA

PROP. CURVE PALLEN-4
 PI STA. = 95+83.92
 $\Delta = 1^\circ 58' 46''$ (RT)
 D = 0° 51' 07"
 R = 6,725.00'
 T = 116.17'
 L = 232.32'
 E = 1.00'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 94+67.75
 P.T. STA = 97+00.08

CURVE DATA

PROP. CURVE SPUR04
 PI STA. = 604+45.42
 $\Delta = 82^\circ 48' 00''$ (LT)
 D = 381° 58' 19"
 R = 15.00'
 T = 13.22'
 L = 21.68'
 E = 5.00'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 604+32.20
 P.T. STA = 604+53.88



USER NAME = FEI	DESIGNED - ZJH	REVISED
FILE NAME = D468683-SHT065-ATB	DRAWN - ZJH	REVISED
	CHECKED - MRS	REVISED
	DATE - 01/24/2014	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALLEN ROAD IMPROVEMENTS ALIGNMENT, TIES AND BENCHMARKS	
SCALE: NTS	SHEET NO. 1 OF 6 SHEETS
STA. _____	TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6584	105; (72-7HB)BY	PEORIA	487	65
6585	CONTRACT NO. 68683			
ILLINOIS FED. AID PROJECT				