

**PR CURVE DATA MULTI USE PATH IL-25 /STEARNS RD**

**PR CURVE SMUPC18**

PI STA. = 577+98.07  
 $\Delta = 2^\circ 46' 30''$  (RT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 2.42'  
 L = 4.84'  
 E = 0.03'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 577+95.65  
 P.T. STA = 578+00.49

**PR CURVE SMUPC17**

PI STA. = 578+71.44  
 $\Delta = 7^\circ 19' 06''$  (LT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 6.40'  
 L = 12.77'  
 E = 0.20'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 578+65.05  
 P.T. STA = 578+77.82

**PR CURVE SMUPC16**

PI STA. = 579+55.54  
 $\Delta = 4^\circ 37' 11''$  (RT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 4.03'  
 L = 8.06'  
 E = 0.08'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 579+51.51  
 P.T. STA = 579+59.57

**PR CURVE SMUPC7**

PI STA. = 582+48.40  
 $\Delta = 4^\circ 12' 34''$  (RT)  
 D = 2° 22' 25"  
 R = 2,414.00'  
 T = 88.71'  
 L = 177.35'  
 E = 1.63'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 581+59.68  
 P.T. STA = 583+37.03

**PR CURVE SMUPC15**

PI STA. = 583+56.50  
 $\Delta = 22^\circ 01' 10''$  (RT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 19.46'  
 L = 38.43'  
 E = 1.88'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 583+37.05  
 P.T. STA = 583+75.48

**PR CURVE SMUPC14**

PI STA. = 584+20.23  
 $\Delta = 22^\circ 09' 07''$  (LT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 19.58'  
 L = 38.66'  
 E = 1.90'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 584+00.65  
 P.T. STA = 584+39.32

**PR CURVE SMUPC13**

PI STA. = 584+71.01  
 $\Delta = 45^\circ 00' 43''$  (RT)  
 D = 229° 10' 59"  
 R = 25.00'  
 T = 10.36'  
 L = 19.64'  
 E = 2.06'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 584+92.15  
 P.T. STA = 584+80.29

**PR CURVE SMUPC12**

PI STA. = 585+02.46  
 $\Delta = 45^\circ 00' 44''$  (RT)  
 D = 229° 10' 59"  
 R = 25.00'  
 T = 10.36'  
 L = 19.64'  
 E = 2.06'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 584+92.15  
 P.T. STA = 585+11.74

**PR CURVE SMUPC11**

PI STA. = 586+01.56  
 $\Delta = 7^\circ 48' 56''$  (RT)  
 D = 8° 06' 35"  
 R = 706.50'  
 T = 48.26'  
 L = 96.37'  
 E = 1.65'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 585+53.30  
 P.T. STA = 586+49.67

**PR CURVE SMUPC10**

PI STA. = 586+60.10  
 $\Delta = 11^\circ 20' 42''$  (LT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 9.93'  
 L = 19.80'  
 E = 0.49'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 586+50.17  
 P.T. STA = 586+69.97

**PR CURVE SMUPC9**

PI STA. = 586+96.41  
 $\Delta = 16^\circ 11' 18''$  (RT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 14.22'  
 L = 28.25'  
 E = 1.01'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 586+82.19  
 P.T. STA = 587+10.44

**PR CURVE SMUPC8**

PI STA. = 590+87.20  
 $\Delta = 55^\circ 33' 34''$  (RT)  
 D = 8° 00' 48"  
 R = 715.00'  
 T = 376.65'  
 L = 693.33'  
 E = 93.14'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 587+10.55  
 P.T. STA = 594+03.88

**PR CURVE SMUPC6**

PI STA. = 594+32.91  
 $\Delta = 4^\circ 49' 43''$  (LT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 4.22'  
 L = 8.43'  
 E = 0.09'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 594+28.69  
 P.T. STA = 594+37.12

**PR CURVE SMUPC5**

PI STA. = 599+17.83  
 $\Delta = 10^\circ 37' 31''$  (RT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 9.30'  
 L = 18.54'  
 E = 0.43'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 599+08.53  
 P.T. STA = 599+27.08

**PR CURVE SMUPC4**

PI STA. = 600+12.18  
 $\Delta = 10^\circ 35' 33''$  (LT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 9.27'  
 L = 18.49'  
 E = 0.43'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 600+02.91  
 P.T. STA = 600+21.40

**PR CURVE SMUPC3**

PI STA. = 600+80.55  
 $\Delta = 5^\circ 22' 10''$  (LT)  
 D = 4° 32' 32"  
 R = 1,261.42'  
 T = 59.15'  
 L = 118.21'  
 E = 1.39'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 600+21.40  
 P.T. STA = 601+39.61

**PR CURVE PRSMUPBL3**

PI STA. = 603+09.10  
 $\Delta = 24^\circ 28' 58''$  (LT)  
 D = 7° 20' 05"  
 R = 781.17'  
 T = 169.49'  
 L = 333.80'  
 E = 18.17'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 601+39.61  
 P.T. STA = 604+73.41

**PR CURVE PRSMUPBL4**

PI STA. = 606+54.86  
 $\Delta = 17^\circ 43' 04''$  (RT)  
 D = 11° 27' 33"  
 R = 500.00'  
 T = 77.93'  
 L = 154.62'  
 E = 6.04'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 605+76.93  
 P.T. STA = 607+31.54

**PR CURVE SMUPC1**

PI STA. = 612+65.26  
 $\Delta = 8^\circ 28' 35''$  (RT)  
 D = 11° 27' 33"  
 R = 500.00'  
 T = 37.05'  
 L = 73.97'  
 E = 1.37'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 612+28.21  
 P.T. STA = 613+02.17

**PR CURVE SMUPC2**

PI STA. = 616+31.78  
 $\Delta = 7^\circ 40' 14''$  (LT)  
 D = 11° 27' 33"  
 R = 500.00'  
 T = 33.52'  
 L = 66.94'  
 E = 1.12'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 615+98.26  
 P.T. STA = 616+65.20

**PR CURVE DATA MULTI USE PATH DUNHAM RD**

**PR CURVE PRDMUPBL1**

PI STA. = 900+38.47  
 $\Delta = 4^\circ 18' 09''$  (RT)  
 D = 5° 45' 30"  
 R = 995.00'  
 T = 37.38'  
 L = 74.72'  
 E = 0.70'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 900+01.09  
 P.T. STA = 900+75.81

**PR CURVE PRDMUPBL2**

PI STA. = 911+72.58  
 $\Delta = 4^\circ 15' 51''$  (LT)  
 D = 5° 43' 46"  
 R = 1,000.00'  
 T = 37.23'  
 L = 74.42'  
 E = 0.69'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 911+35.35  
 P.T. STA = 912+09.77

**PR CURVE PRDMUPBL3**

PI STA. = 914+85.40  
 $\Delta = 33^\circ 17' 27''$  (RT)  
 D = 25° 27' 53"  
 R = 225.00'  
 T = 67.27'  
 L = 130.73'  
 E = 9.84'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 914+18.13  
 P.T. STA = 915+48.86

**PR CURVE DATA IL PRAIRIE MULTI USE PATH**

**PR CURVE IPPMUPC1**

PI STA. = 100+96.75  
 $\Delta = 40^\circ 26' 49''$  (LT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 36.84'  
 L = 70.59'  
 E = 6.57'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 100+59.91  
 P.T. STA = 101+30.50

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**KEY PLAN**

FILE NAME = FILES#	USER NAME = #USER#	DESIGNED - JRM	REVISED -	<b>KANE COUNTY DIVISION OF TRANSPORTATION</b>	<b>ALIGNMENT PLAN MULTI USE PATH</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / IN.	CHECKED - JNR	REVISED -			361	06-00214-15-BR	KANE/DUPAGE	545	55
PLOT DATE = 3/30/2009	DATE - 3/31/09	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. 145+00.00 TO STA. 175+00.00	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 63074			