

Chain PROC_NWRAMP contains:
70300 CUR 70310 CUR 70320 70301

Beginning chain PROC_NWRAMP description

Point 70300 N 2,113,082.8445 E 2,612,667.3618 Sta 400+00.00

Course from 70300 to PC 70310 S 2° 08' 36" W Dist 800.0861'

Curve Data

Curve 70310

P.I. Station 410+83.54 N 2,112,000.0633 E 2,612,626.8367
Delta = 37° 30' 04" (RT)
Degree = 6° 51' 42"
Tangent = 283.4531'
Length = 546.5220'
Radius = 835.0000'
External = 46.7997'
Long Chord = 536.8189'
Mid. Ord. = 44.3159'
P.C. Station 408+00.09 N 2,112,283.3182 E 2,612,637.4381
P.T. Station 413+46.61 N 2,111,781.7993 E 2,612,445.9874
C.C. N 2,112,314.5477 E 2,611,803.0223

Course from PT 70310 to PC 70320 S 39° 38' 40" W Dist 238.0000'

Curve Data

Curve 70320

P.I. Station 417+03.31 N 2,111,507.1347 E 2,612,218.4057
Delta = 26° 12' 14" (LT)
Degree = 11° 14' 04"
Tangent = 118.6989'
Length = 233.2453'
Radius = 510.0000'
External = 13.6310'
Long Chord = 231.2179'
Mid. Ord. = 13.2762'
P.C. Station 415+84.61 N 2,111,598.5350 E 2,612,294.1381
P.T. Station 418+17.85 N 2,111,391.6868 E 2,612,190.8156
C.C. N 2,111,273.1437 E 2,612,686.8474

Course from PT 70320 to 70301 S 13° 26' 26" W Dist 234.0529'

Point 70301 N 2,111,164.0443 E 2,612,136.4130 Sta 420+51.91

Ending chain PROC_NWRAMP description

Chain PROC_NERAMP contains:
70200 CUR 70210 CUR 70220 70201

Beginning chain PROC_NERAMP description

Point 70200 N 2,111,192.9462 E 2,613,155.2754 Sta 300+00.00

Course from 70200 to PC 70210 N 11° 37' 30" W Dist 258.3800'

Curve Data

Curve 70210

P.I. Station 303+44.01 N 2,111,529.9040 E 2,613,085.9555
Delta = 19° 03' 48" (LT)
Degree = 11° 14' 04"
Tangent = 85.6343'
Length = 169.6856'
Radius = 510.0000'
External = 7.1395'
Long Chord = 168.9040'
Mid. Ord. = 7.0409'
P.C. Station 302+58.38 N 2,111,446.0263 E 2,613,103.2110
P.T. Station 304+28.07 N 2,111,603.5459 E 2,613,042.2507
C.C. N 2,111,343.2598 E 2,612,603.6722

Course from PT 70210 to PC 70220 N 30° 41' 17" W Dist 238.0000'

Curve Data


Curve 70220

P.I. Station 308+79.12 N 2,111,991.4378 E 2,612,812.0460
Delta = 28° 37' 42" (RT)
Degree = 6° 51' 42"
Tangent = 213.0592'
Length = 417.2158'
Radius = 835.0000'
External = 26.7536'
Long Chord = 412.8892'
Mid. Ord. = 25.9230'
P.C. Station 306+66.07 N 2,111,808.2159 E 2,612,920.7839
P.T. Station 310+83.28 N 2,112,204.3593 E 2,612,804.3883
C.C. N 2,112,234.3706 E 2,613,638.8488

Course from PT 70220 to 70201 N 2° 03' 35" W Dist 1,150.0000'

Point 70201 N 2,113,353.6162 E 2,612,763.0554 Sta 322+33.28

Ending chain PROC_NERAMP description

	USER NAME = .USERNAME.	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED HORIZONTAL CONTROL				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FILE NAME = #FILE#	DRAWN - BSL	REVISED -						90	(X2-1) R	WINNEBAGO	510	78
PLOT SCALE = 50.0000' / IN.	CHECKED - PDS	REVISED -	SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.					CONTRACT NO. 64C29					
PLOT DATE = 10/19/2011	DATE - 10-21-2011	REVISED -	ILLINOIS FED. AID PROJECT										