



Chain IL_251 contains:
29 CUR 220 230 65

Beginning chain IL_251 description
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Point 29 N 1,974,138.0334 E 2,592,727.8657 Sta 714+04.0489

Course from 29 to PC 220 358° 09' 53.2199" Dist 3,565.8207'

Curve Data

Curve 220
P.I. Station 754+97.1186 N 1,978,229.0037 E 2,592,596.7847
Delta = 0° 16' 54.1681" (RT)
Degree = 0° 01' 36.1756"
Tangent = 527.2491'
Length = 1,054.4960'
Radius = 214,466.8268'
External = 0.6481'
Long Chord = 1,054.4949'
Mid. Ord. = 0.6481'
P.C. Station 749+69.8696 N 1,977,702.0251 E 2,592,613.6699
P.T. Station 760+24.3656 N 1,978,756.0589 E 2,592,582.4908
C.C. N 1,984,570.3460 E 2,806,970.4892

Course from PT 220 to 230 358° 26' 47.3880" Dist 9,722.5928'

Point 230 N 1,988,475.0781 E 2,592,318.9072 Sta 857+46.9583

Course from 230 to 65 358° 25' 08.0850" Dist 6,653.4137'

Point 65 N 1,995,125.9587 E 2,592,135.3283 Sta 924+00.3720

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Ending chain IL_251 description

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
IL_251	220	220	221	222	223

Chain EXIL72 contains:
38 240 CUR 200 CUR 210 66

Beginning chain EXIL72 description
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Point 38 N 1,981,177.2965 E 2,583,181.7611 Sta 1692+90.4824

Course from 38 to 240 88° 16' 57.0431" Dist 5,940.0044'

Point 240 N 1,981,355.3263 E 2,589,119.0970 Sta 1752+30.4868

Course from 240 to PC 200 88° 18' 26.9838" Dist 3,543.9364'

Curve Data

Curve 200
P.I. Station 1791+53.9822 N 1,981,471.2087 E 2,593,040.8807
Delta = 36° 31' 34.1971" (RT)
Degree = 4° 58' 53.4848"
Tangent = 379.5590'
Length = 733.2328'
Radius = 1,150.1658'
External = 61.0098'
Long Chord = 720.8794'
Mid. Ord. = 57.9366'
P.C. Station 1787+74.4232 N 1,981,459.9982 E 2,592,661.4873
P.T. Station 1795+07.6560 N 1,981,254.4061 E 2,593,352.4280
C.C. N 1,980,310.3342 E 2,592,695.4580

Course from PT 200 to PC 210 124° 50' 01.1809" Dist 223.7382'

Curve Data

Curve 210
P.I. Station 1801+06.1095 N 1,980,912.5719 E 2,593,843.6469
Delta = 36° 24' 38.7200" (LT)
Degree = 5° 01' 43.8418"
Tangent = 374.7153'
Length = 724.0381'
Radius = 1,139.3427'
External = 60.0377'
Long Chord = 711.9162'
Mid. Ord. = 57.0324'
P.C. Station 1797+31.3942 N 1,981,126.6078 E 2,593,536.0754
P.T. Station 1804+55.4324 N 1,980,922.8848 E 2,594,218.2203
C.C. N 1,982,061.7960 E 2,594,186.8632

Course from PT 210 to 66 88° 25' 22.4609" Dist 2,627.1782'

Point 66 N 1,980,995.1901 E 2,596,844.4032 Sta 1830+82.6105

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Ending chain EXIL72 description

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
EXIL72	200	200	201	202	203
EXIL72	210	210	211	212	213