ALIGNMENT –L– DESCRIPTION

Beginning chain L description

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Point 100 N 454,008.4190 E 2,202,053.4900 Sta 10+00.00

Course from 100 to PC LCURVE S 44° 18' 15.75" E Dist 656.5311

Curve Data

Curve LCURVE
P.I. Station 17+13.66 N 453,497.6932 E 2,202,551.9626
Delta = 3° 07' 00.51" (RT)
Degree = 2° 43' 42.13"
Tangent = 57.1326
Length = 114.2370
Radius = 2,100.0000
External = 0.7770
Long Chord = 114.2229
Mid. Ord. = 0.7767
P.C. Station 16+56.53 N 453,538.5795 E 2,202,512.0572
P.T. Station 17+70.77 N 453,454.6976 E 2,202,589.5859
C.C. N 452,071.7926 E 2,201,009.2145
Back = S 44° 18' 15.75" E
Ahead = S 41° 11' 15.24" E
Chord Bear = S 42° 44' 45.50" E

Course from PT LCURVE to 104 S 41° 11' 15.24" E Dist 713.7457

Point 104 N 452,917.5627 E 2,203,059.6061 Sta 24+84.51

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Ending chain L description

REVISIONS