

HORIZONTAL & VERTICAL CONTROL

Chain IL251 contains:
313 CUR 320 CUR 330 155

Beginning chain IL251 description

Point 313 N 1,841,788.64 E 2,592,213.13 Sta 427+80.47

Course from 313 to PC 320 359° 25' 11.3106" Dist 29,889.83'

Curve Data

Curve 320

P.I. Station 731+18.10 N 1,872,124.71 E 2,591,905.93

Delta = 1° 49' 13.9506" (RT)

Degree = 0° 12' 11.8642"

Tangent = 447.79'

Length = 895.51'

Radius = 28,183.48'

External = 3.56'

Long Chord = 895.48'

Mid. Ord. = 3.56'

P.C. Station 726+70.31 N 1,871,676.94 E 2,591,910.47

P.T. Station 735+65.82 N 1,872,572.41 E 2,591,915.62

C.C. N 1,871,962.33 E 2,620,092.50

Course from PT 320 to PC 330 1° 14' 25.2612" Dist 161.04'

Curve Data

Curve 330

P.I. Station 741+89.57 N 1,873,196.00 E 2,591,929.13

Delta = 1° 36' 49.4373" (LT)

Degree = 0° 10' 27.8091"

Tangent = 462.71'

Length = 925.35'

Radius = 32,854.70'

External = 3.26'

Long Chord = 925.32'

Mid. Ord. = 3.26'

P.C. Station 737+26.86 N 1,872,733.41 E 2,591,919.11

P.T. Station 746+52.21 N 1,873,658.70 E 2,591,926.11

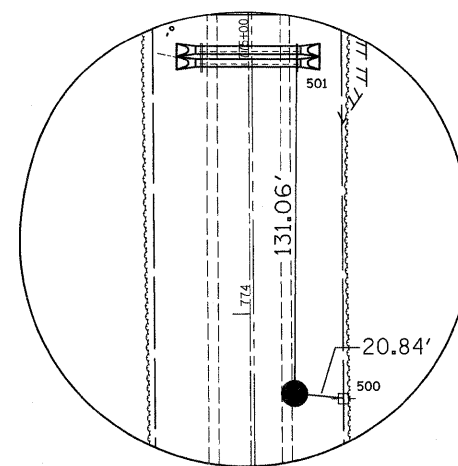
C.C. N 1,873,444.59 E 2,559,072.11

Course from PT 330 to 155 359° 37' 35.8238" Dist 10,642.71'

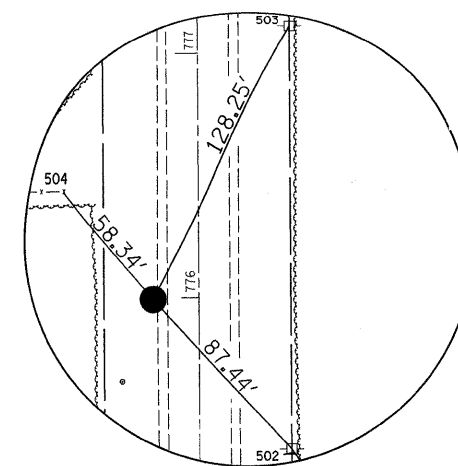
Point 155 N 1,884,301.18 E 2,591,856.76 Sta 852+94.92

Ending chain IL251 description

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
IL251	320	320	321	322	323
IL251	330	330	331	332	333



HORIZONTAL CONTROL
POINT No. 11



HORIZONTAL CONTROL
POINT No. 12

