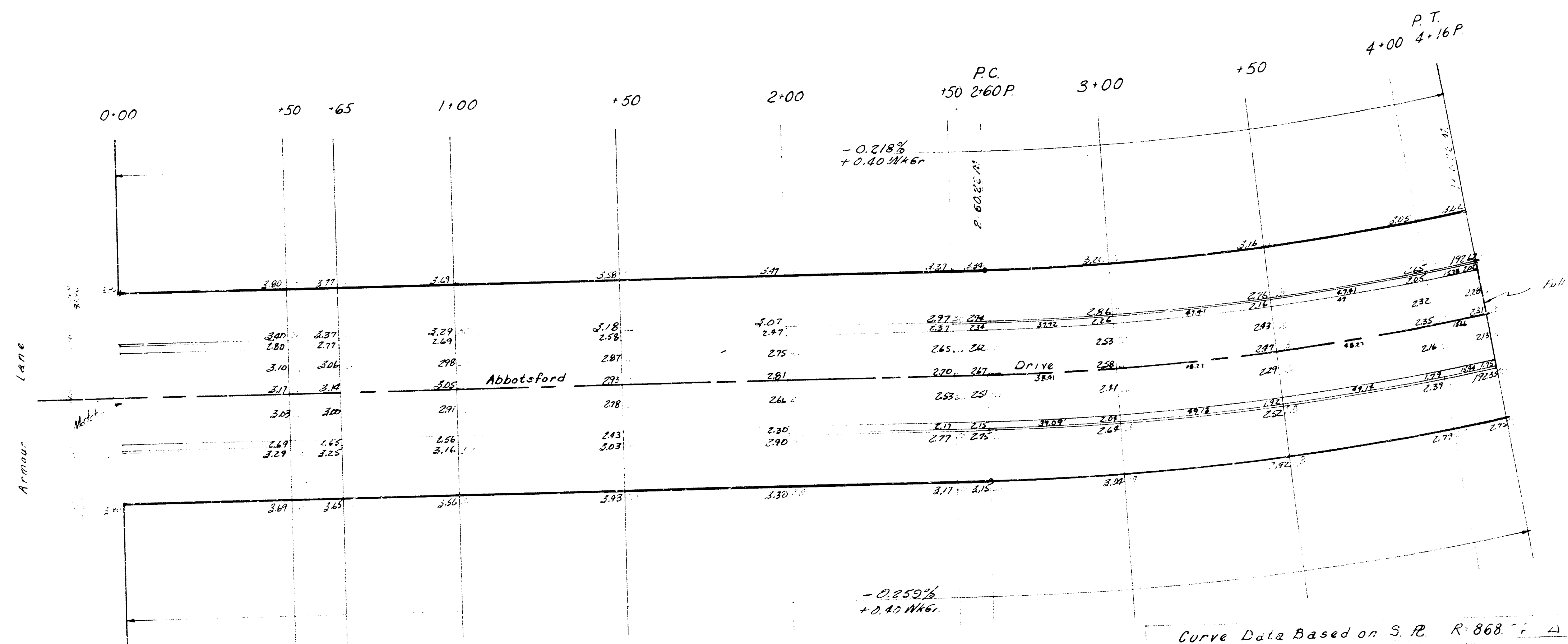


BM 19163 "b" Top S. Co. 14th St. 8' W of W.L. Armour Drive
 R.M. 19346 "R" in Ritchie Top S. Co. & Abbotsford & L.L. Armour Drive



Base Line = S.R.

Curve Data Based on S.R. R=868' Δ=10°17'42"

Sta	Arc	Chord Length @ 5' Curve	Chord Length @ 10' Curve	Deflection	Total Deflection
P.C. 2+60.22	59.78	39.95	77.55	0° 0' 20"	1° 18' 42"
3+00	50	41.59	76.19	1° 48' 59"	2° 57' 40"
3+50	50	41.59	76.19	1° 48' 59"	4° 46' 39"
4+00	50	41.59	76.19	1° 48' 59"	6° 35' 38"
P.T. 4+16.22	16.22	16.22	16.22	0° 32' 08"	7° 07' 46"

Deflection/ft. 1.97777 min

Excavation
 505.0 CY
 50.6 10%
 536.5 Total CY

Comp. Fill
 140 CY
 8.5 10%
 82.7 Total CY

Abbotsford Drive
 E. Armour to Lot 5, Blk 5, H. W. 8th
 26 - 2 - 30 A.C.
 City of Wichita Kansas
 R.E. SMITH City Engineer
 Date Nov 1912 Proj No C12-26