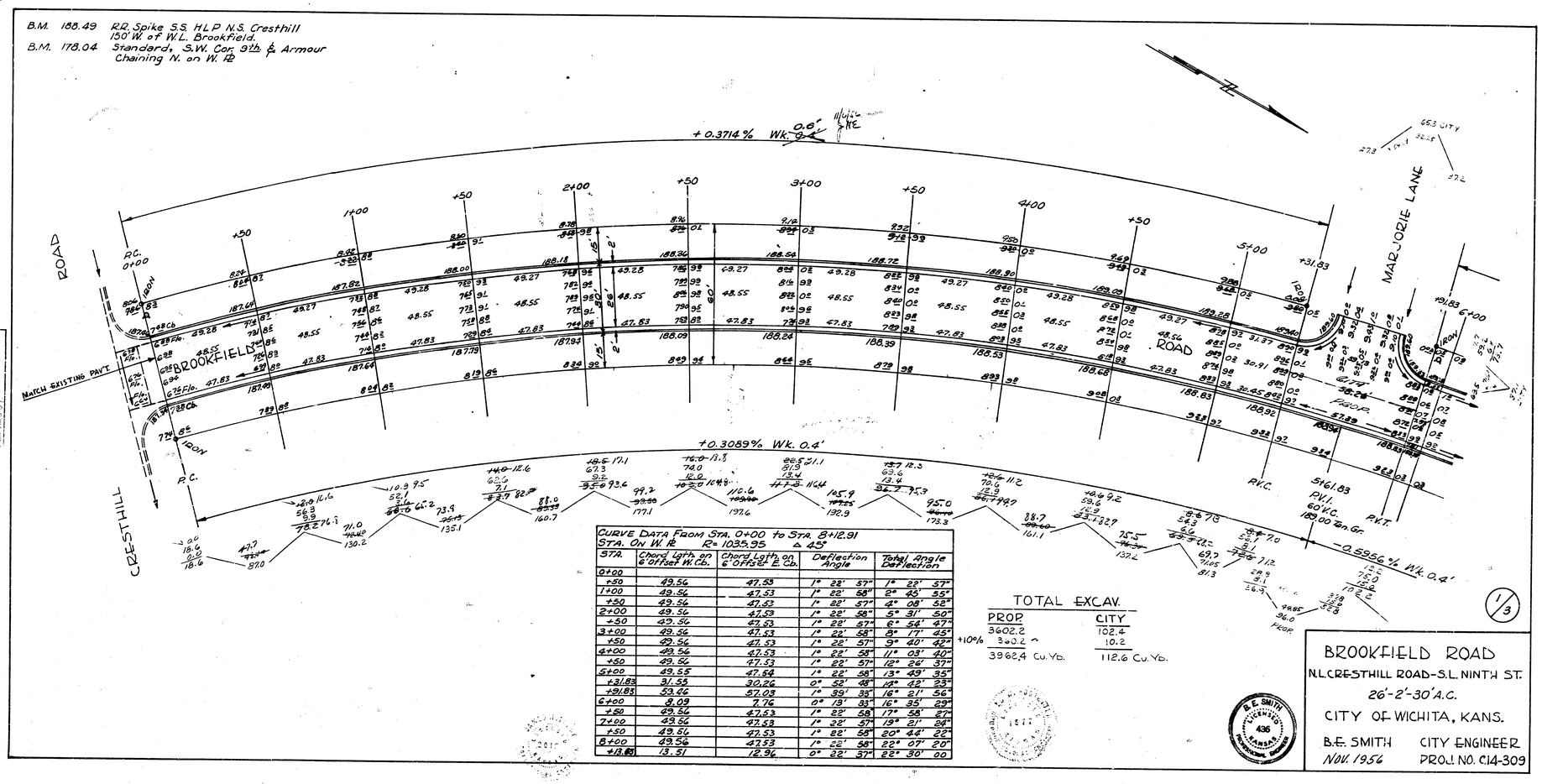
B.M. 188.49 R.R. Spike S.S. H.L.P. N.S. Cresthill 150' W. of W.L. Brookfield.

B.M. 178.04 Standard, S.W. Cor. 9th & Armour Chaining N. on W. R.R.



Young
D.W.H.
D.W.H.

CURVE DATA From Sta. 0+00 to Sta. 8+12.91
STA. On W. R. R = 1035.95 Δ 45°

STA.	Chord Lgth. on 6' Offset W. Cl.	Chord Lgth. on 6' Offset E. Cl.	Deflection Angle	Total Angle Deflection
0+00				
+50	49.56	47.55	1° 22' 57"	1° 22' 57"
1+00	49.56	47.53	1° 22' 58"	2° 45' 55"
+50	49.56	47.53	1° 22' 57"	4° 08' 52"
2+00	49.56	47.53	1° 22' 58"	5° 31' 50"
+50	49.56	47.53	1° 22' 57"	6° 54' 47"
3+00	49.56	47.53	1° 22' 58"	8° 17' 45"
+50	49.56	47.53	1° 22' 57"	9° 40' 42"
4+00	49.56	47.53	1° 22' 58"	11° 03' 40"
+50	49.56	47.53	1° 22' 57"	12° 26' 37"
5+00	49.55	47.54	1° 22' 58"	13° 49' 35"
+31.83	31.55	30.26	0° 52' 48"	14° 42' 23"
+19.83	59.46	57.03	1° 39' 35"	16° 21' 56"
6+00	8.09	7.76	0° 13' 33"	16° 35' 29"
+50	49.56	47.53	1° 22' 58"	17° 58' 27"
7+00	49.56	47.53	1° 22' 57"	19° 21' 24"
+50	49.56	47.53	1° 22' 58"	20° 44' 22"
8+00	49.56	47.53	1° 22' 58"	22° 07' 20"
+12.83	13.51	12.96	0° 22' 37"	22° 30' 00"

TOTAL EXCAV.

PROP.	CITY
3402.2	102.4
+10% 340.2	10.2
3962.4 Cu. Yds.	112.6 Cu. Yds.

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BROOKFIELD ROAD

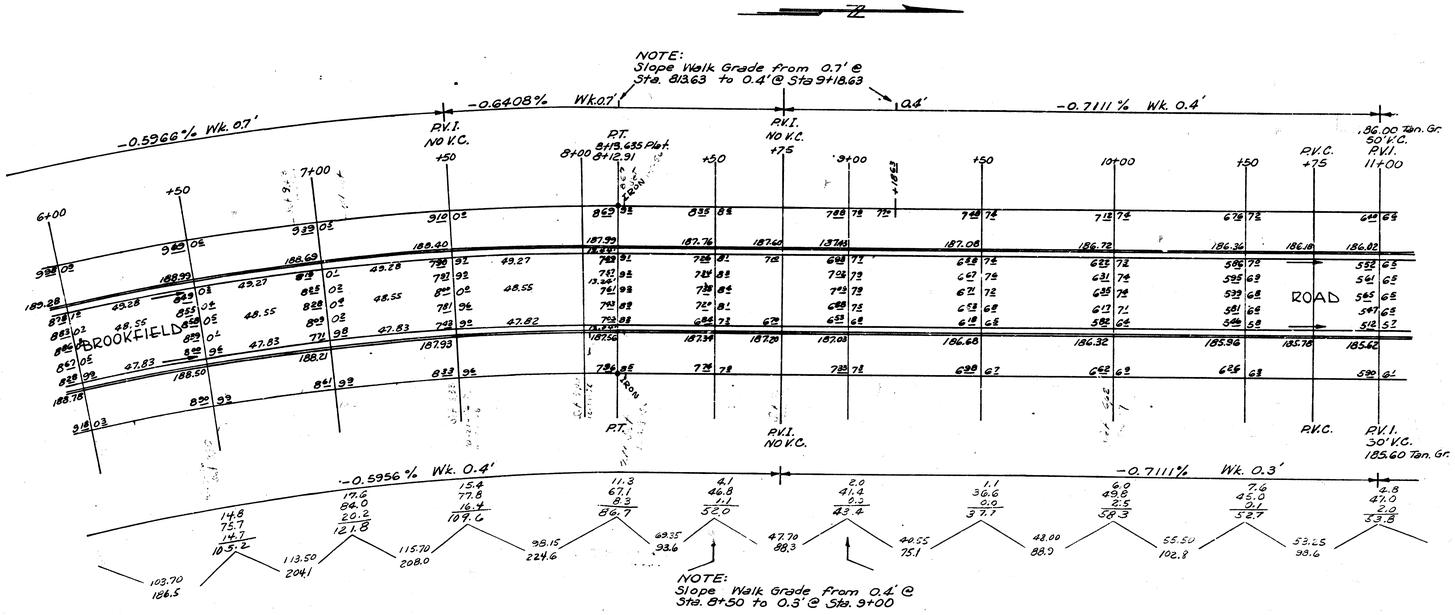
N.L. CRESTHILL ROAD-S.L. NINTH ST.

26'-2'-30' A.C.

CITY OF WICHITA, KANS.

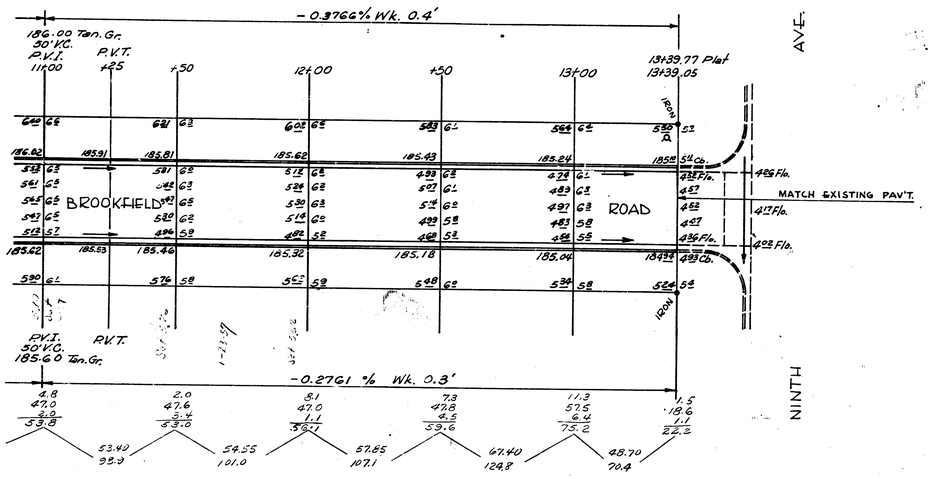
B.E. SMITH CITY ENGINEER

NOV. 1956 PROJ. NO. C14-309



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BROOKFIELD ROAD
PROJ. NO. C14-309



3/3

BROOKFIELD ROAD
PROJ. NO. C14-309