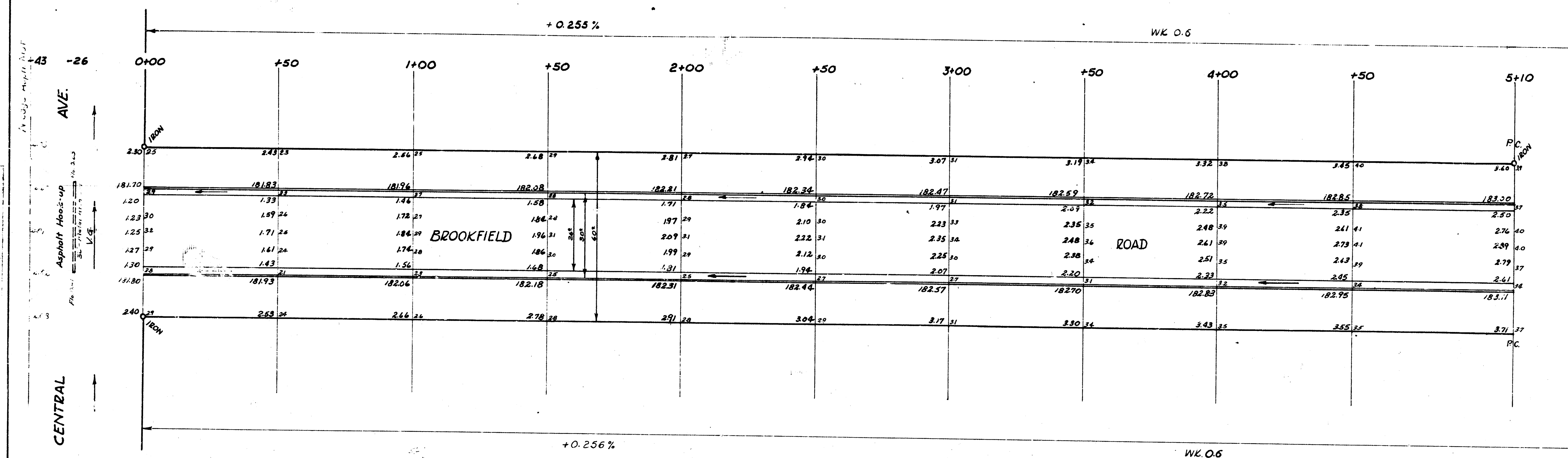
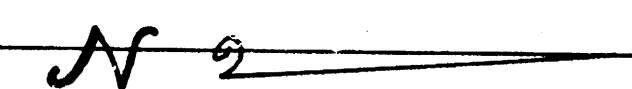


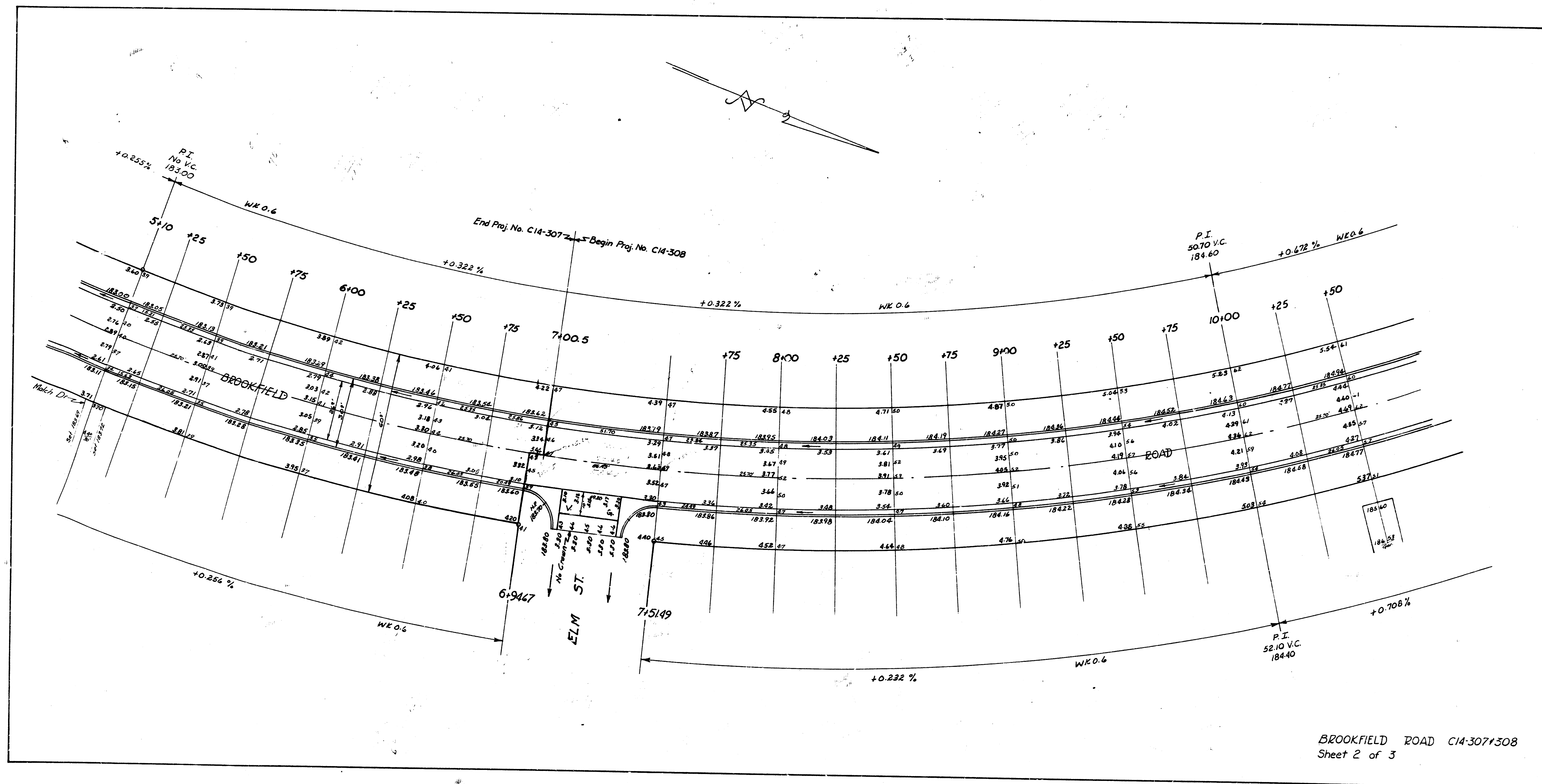
B.M. = 131.63 "x" on E N Hdwl. of R.C.B.C. 25' W of Mission on Central.
Chaining N. on W.R.

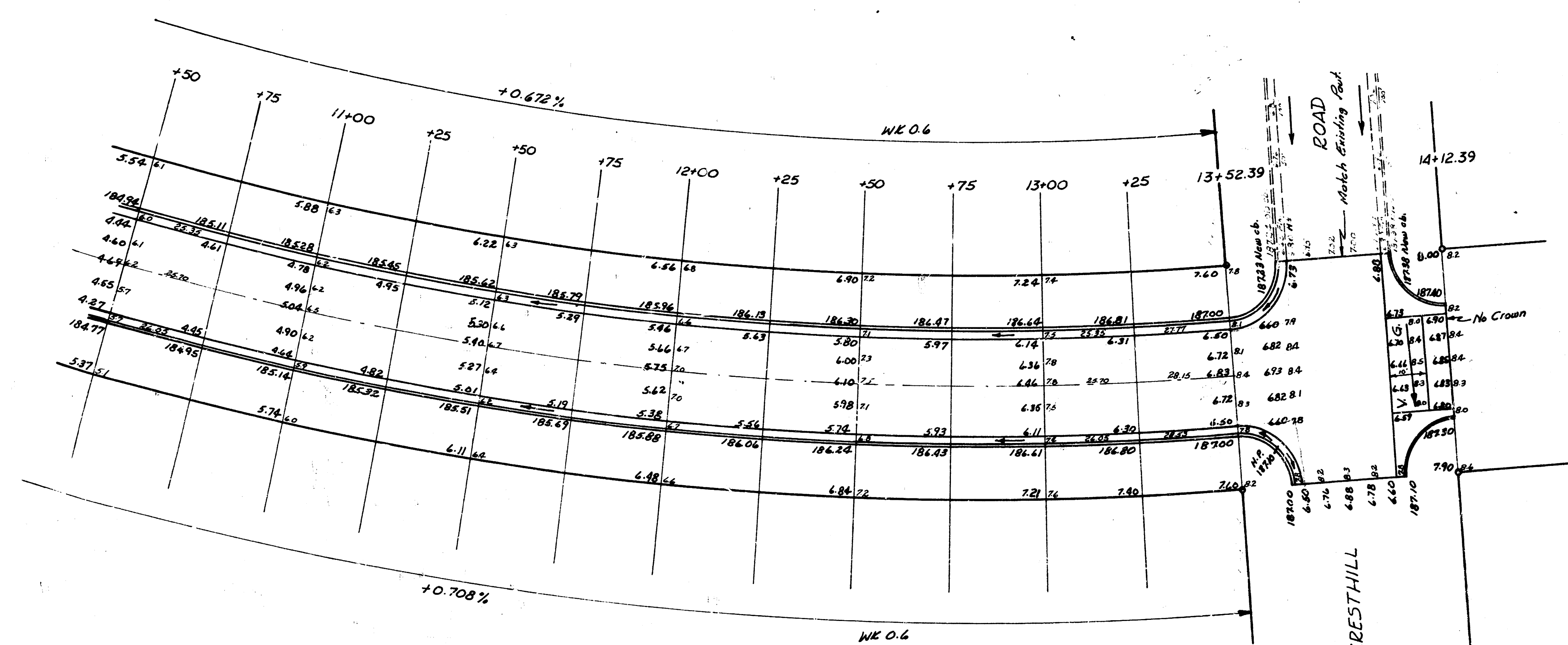


Sheet 1 of 3.

BROOKFIELD ROAD
 NL Central - NL Lot 14 Bldg D-1st Addn Woodlawn Village
 NL Lot 14 Bldg D 1st Addn Woodlawn Village - NL Cresthill
 26-2-30 AC.
 CITY OF WICHITA, KANSAS
 B.E. SMITH CITY ENGINEER
 MAY, 1956 PROJ NO-C14-3071308







CURVE DATA : 6° offset Wcb : Sta on W.R.
 R = 1081.57 Δ = 45° Del = 15892'/ft arc.

STATION	Deflection Angle	Total Deflection	Chord Length 6° offset Wcb	Chord Length 6° offset Ecb
5+10				
+25	0° 24' 02"	0° 24' 02"	15.12	15.71
+50	0° 40' 04"	1° 04' 06"	25.21	26.19
+75		1° 44' 10"	"	"
6+00		2° 24' 14"	"	"
+25		3° 04' 18"	"	"
+50		3° 44' 22"	"	"
+75	0° 40' 04"	4° 24' 26"	25.21	26.19
+94.67	0° 31' 30"	4° 55' 56"	19.83	20.60
7+00.5	0° 09' 20"	5° 05' 16"	5.88	6.10
+51.49	1° 21' 43"	6° 26' 59"	51.42	53.41
+75	0° 37' 41"	7° 04' 40"	23.71	24.62
8+00	0° 40' 04"	7° 44' 44"	25.21	26.19
+25		8° 24' 48"	"	"
+50		9° 04' 52"	"	"
+75		9° 44' 56"	"	"
9+00		10° 25' 00"	"	"
+25		11° 05' 04"	"	"
+50		11° 45' 08"	"	"
+75		12° 25' 12"	"	"
10+00		13° 05' 16"	"	"
+25		13° 45' 20"	"	"
+50		14° 25' 24"	"	"
+75		15° 05' 28"	"	"
11+00		15° 45' 32"	"	"
+25		16° 25' 36"	"	"
+50		17° 05' 40"	"	"
+75		17° 45' 44"	"	"
12+00		18° 25' 48"	"	"
+25		19° 05' 52"	"	"
+50		19° 45' 56"	"	"
+75		20° 26' 00"	"	"
13+00		21° 06' 04"	"	"
+25	0° 40' 04"	21° 46' 08"	25.21	26.19
13+52.39	0° 43' 52"	22° 30' 00"	27.62	28.69