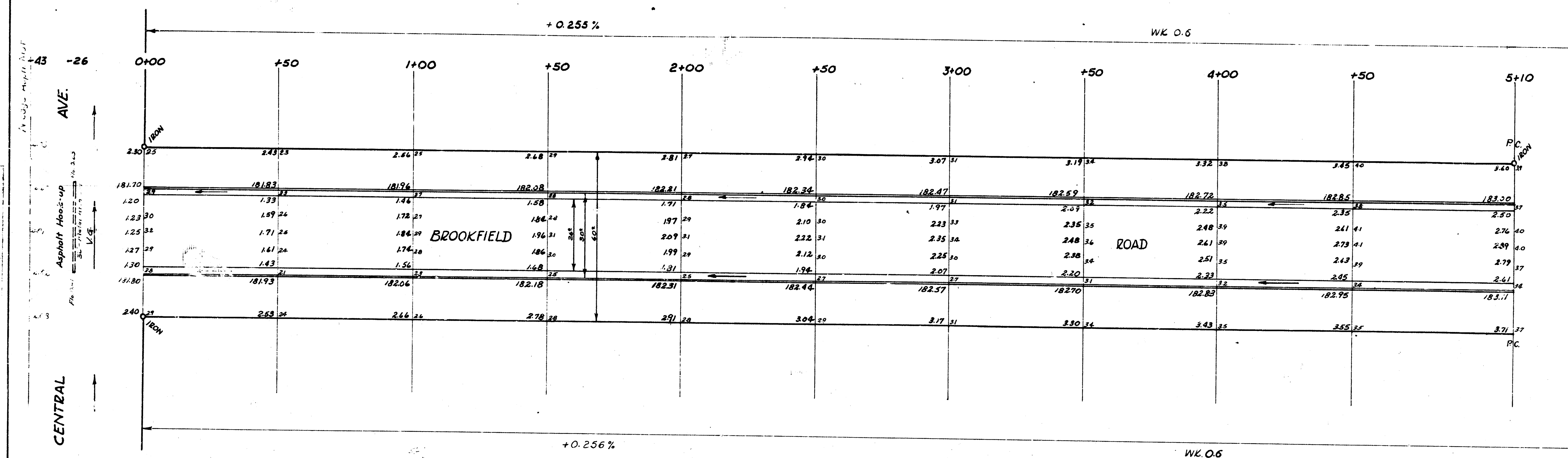
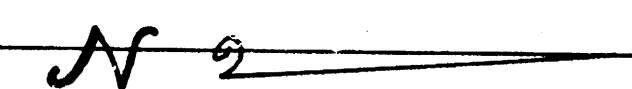


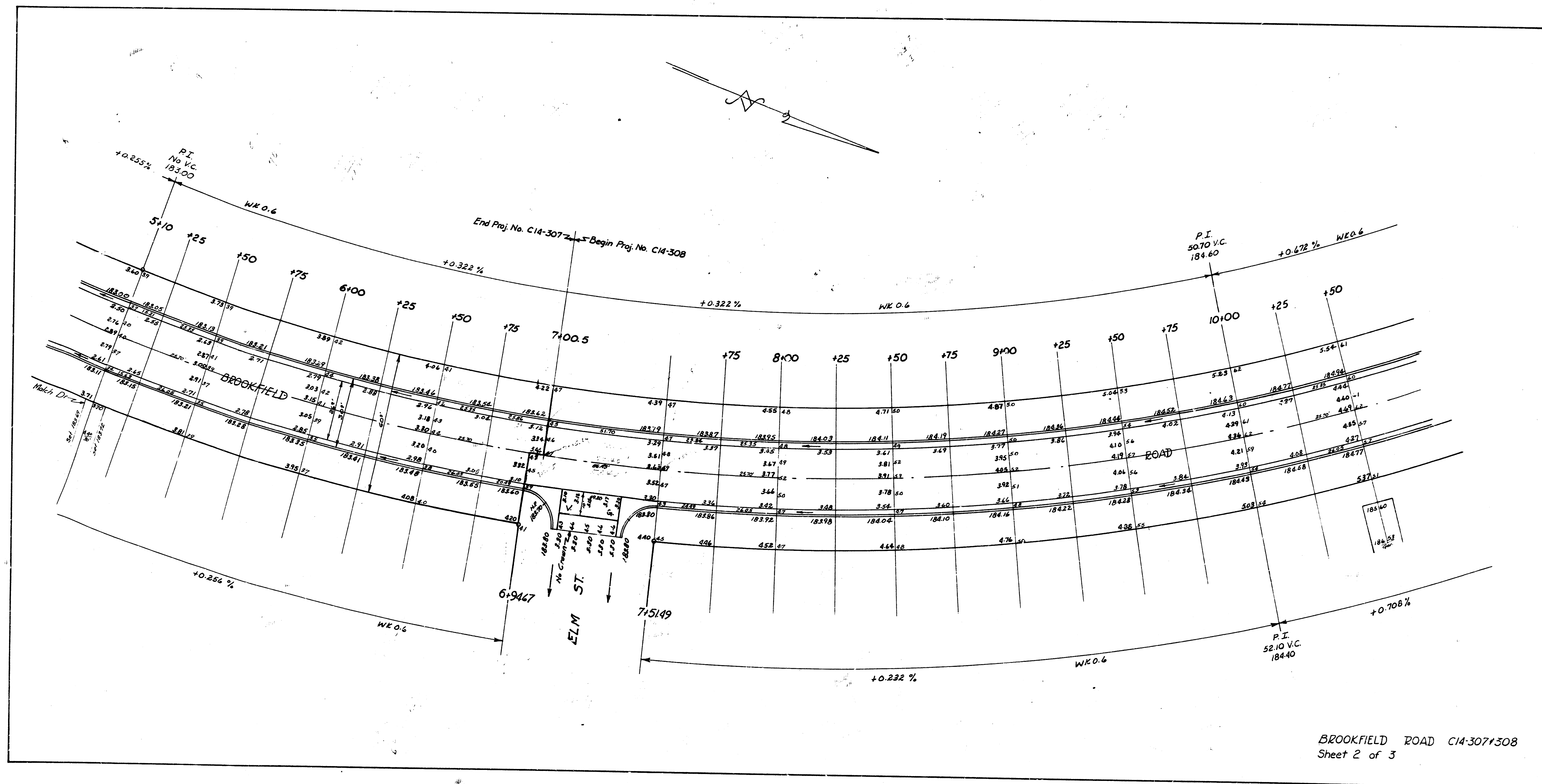
B.M. = 131.63 "x" on E N Hdwl. of R.C.B.C. 25' W of Mission on Central.
Chaining N. on W.R.

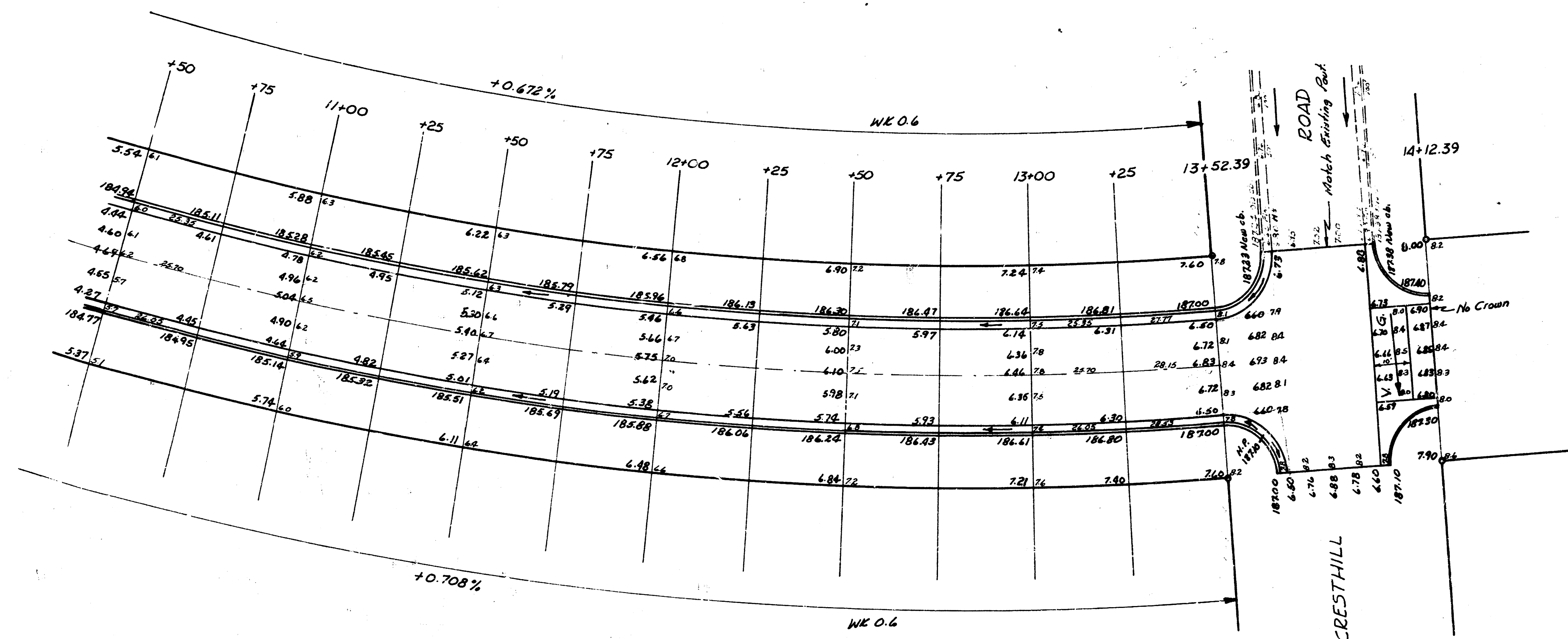


Sheet 1 of 3.

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.
 $R = 1081.57$ $\Delta = 45^\circ$ $Del = 1.5892' / ft$ 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"	"	"
+100		2° 24' 14"	"	"
+125		3° 04' 18"	"	"
+150		3° 44' 22"	"	"
+175	0° 40' 04"	4° 24' 26"	25.21	26.19
+200	0° 31' 30"	4° 55' 56"	19.83	20.60
+225	0° 09' 20"	5° 05' 16"	5.88	6.10
+250	1° 21' 43"	6° 26' 59"	51.42	53.41
+275	0° 37' 41"	7° 04' 40"	23.71	24.62
+300	0° 40' 04"	7° 44' 44"	25.21	26.19
+325		8° 24' 48"	"	"
+350		9° 04' 52"	"	"
+375		9° 44' 56"	"	"
+400		10° 25' 00"	"	"
+425		11° 05' 04"	"	"
+450		11° 45' 08"	"	"
+475		12° 25' 12"	"	"
+500		13° 05' 16"	"	"
+525		13° 45' 20"	"	"
+550		14° 25' 24"	"	"
+575		15° 05' 28"	"	"
+600		15° 45' 32"	"	"
+625		16° 25' 36"	"	"
+650		17° 05' 40"	"	"
+675		17° 45' 44"	"	"
+700		18° 25' 48"	"	"
+725		19° 05' 52"	"	"
+750		19° 45' 56"	"	"
+775		20° 26' 00"	"	"
+800		21° 06' 04"	"	"
+825	0° 40' 04"	21° 46' 08"	25.21	26.19
+850	0° 43' 52"	22° 30' 00"	27.62	28.69