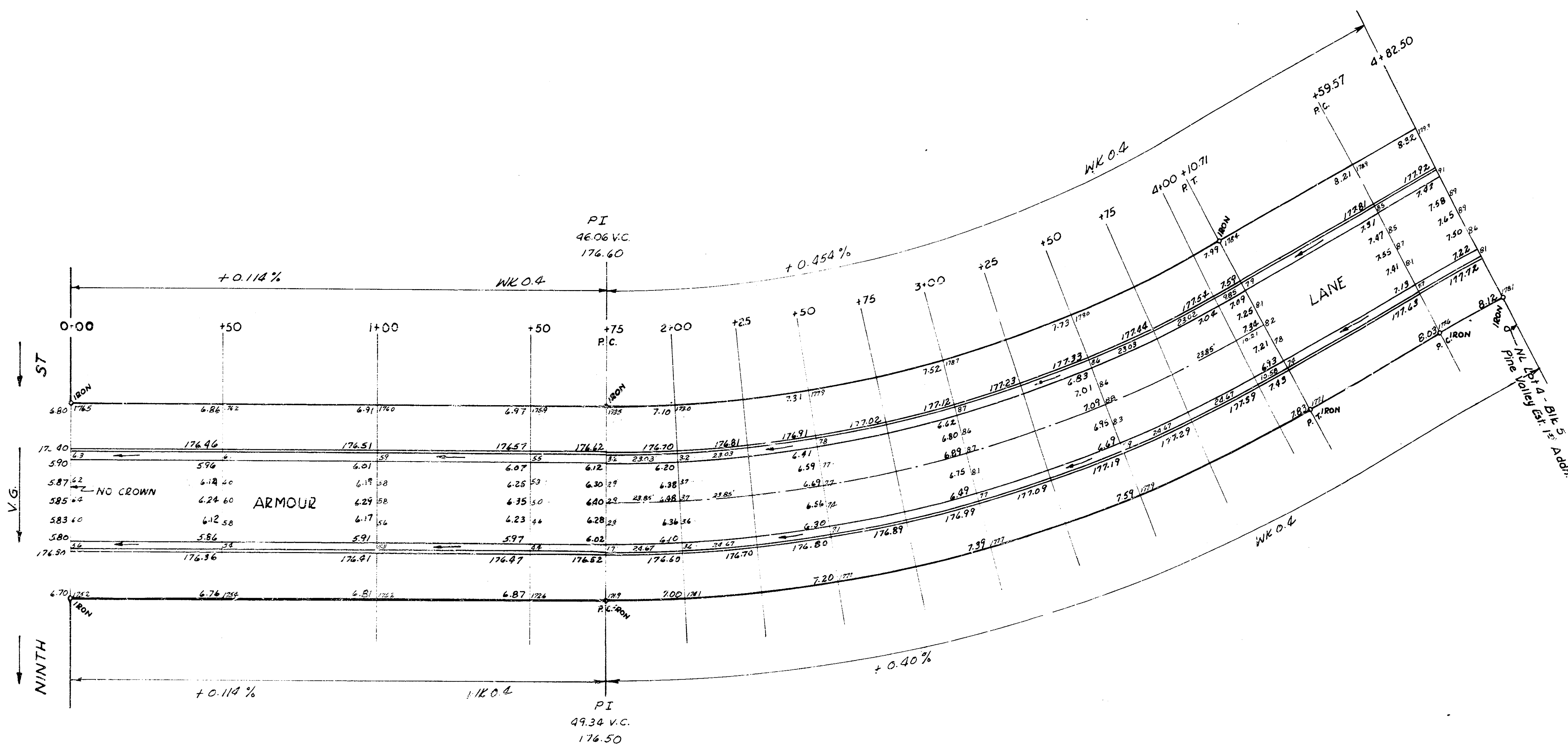


BM = 177.98 Standard SW cor. 9th & Armour
 Stationing on 9' offset W. of E. Prop. Line



CURVE DATA: Sta. 1+75 to 4+10.71 Sta. on 9' offset W. of E. R.
 R=456.26' Δ=29°36' Defl.=3.76' / ft. arc.

STATION	Deflection Angle	Total Deflection	Chord Length 6' offset Ecb	Chord Length 6' offset W. side
1+75				
2+00	1° 34' 11"	1° 34' 11"	24.99	22.49
+25	1° 34' 11"	3° 08' 23"	24.99	22.49
+50	1° 34' 11"	4° 42' 33"	24.99	22.49
+75	1° 34' 11"	6° 16' 44"	24.99	22.49
3+00	1° 34' 11"	7° 50' 55"	24.99	22.49
+25	1° 34' 11"	9° 25' 06"	24.99	22.49
+50	1° 34' 11"	11° 59' 17"	24.99	22.49
+75	1° 34' 11"	13° 33' 28"	24.99	22.49
4+00	1° 34' 11"	15° 07' 39"	24.99	22.49
4+10.71	0° 40' 21"	15° 48"	10.71	9.75

CURVE DATA: Sta. 4+59.57 to 4+82.50 Sta. 9' offset W. of E. R.
 R=1532.47' Δ=0° 51' 54" Defl.=1.1216' / ft. arc.

STATION	Deflection Angle	Total Deflection	Chord Length 6' offset Ecb	Chord Length 6' offset W. side
4+59.57				
4+82.50	0° 25' 57"	0° 25' 57"	23.14	23.85

ARMOUR LANE
 NL 9th - NL Lot 4-Blk 5 - Pine Valley Est. 1st Addn.
 26 - 2.30 AC.
 CITY OF WICHITA, KANSAS
 B.E. SMITH CITY ENGINEER
 MAY 1952 PROJ. N.C. 16-34