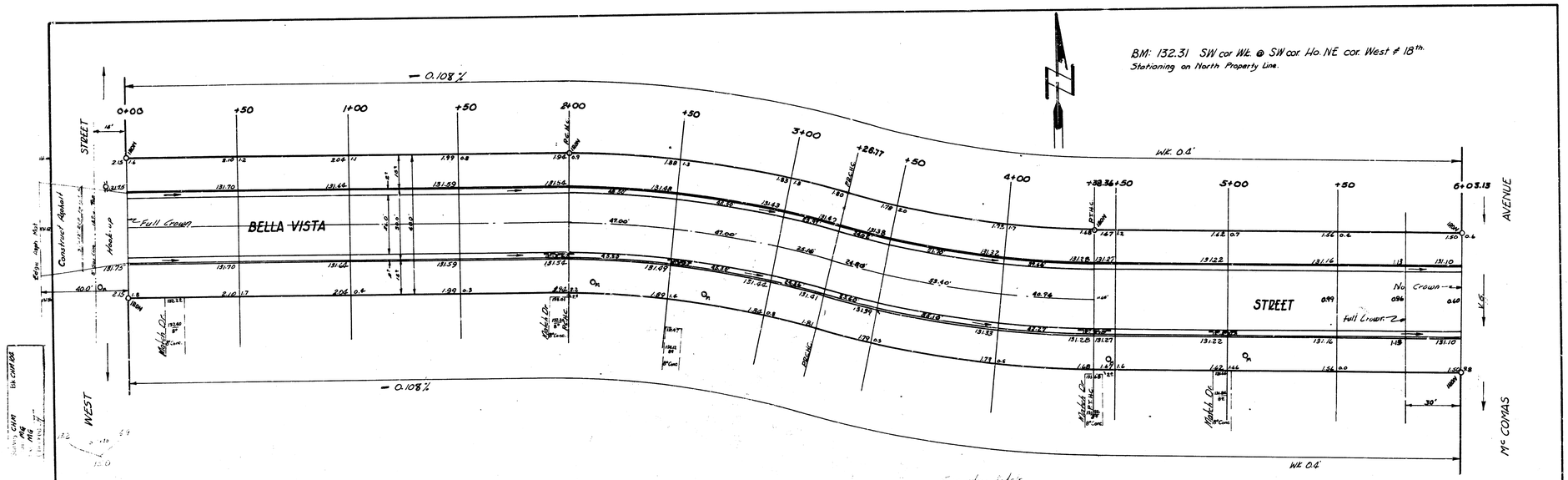


CURVE DATA - Sta. 2+00 to 3+26.77 - 6 offset N cb - R = 491.93 Δ = 14° 30'
CURVE DATA - Sta. 3+26.77 to 4+38.36 - 6 offset N cb R = 449.93 Δ = 14° 30'

STATION	Arc Length	Deflection Angle	Total Deflection	Chord Length 6' offset N cb	Chord Length 6' offset S cb
2+00					
+50	49.10	2° 51' 36"	2° 51' 36"	49.07	44.88
3+00	49.10	2° 51' 36"	5° 43' 09"	49.07	44.88
+26.77	26.29	1° 31' 52"	7° 15' 00"	26.29	24.04
+26.77					
+50	23.70	1° 30' 35"	1° 30' 35"	23.70	25.91
4+00	51.02	3° 16' 55"	4° 45' 28"	51.00	55.75
+38.36	39.14	2° 29' 32"	7° 15' 00"	39.13	42.78

Sheet 1 of 2

BELLA VISTA STREET
EL West St to WL Mc Comas
26-2-30 AC
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
MARCH 1957 PROJ NO C15-140