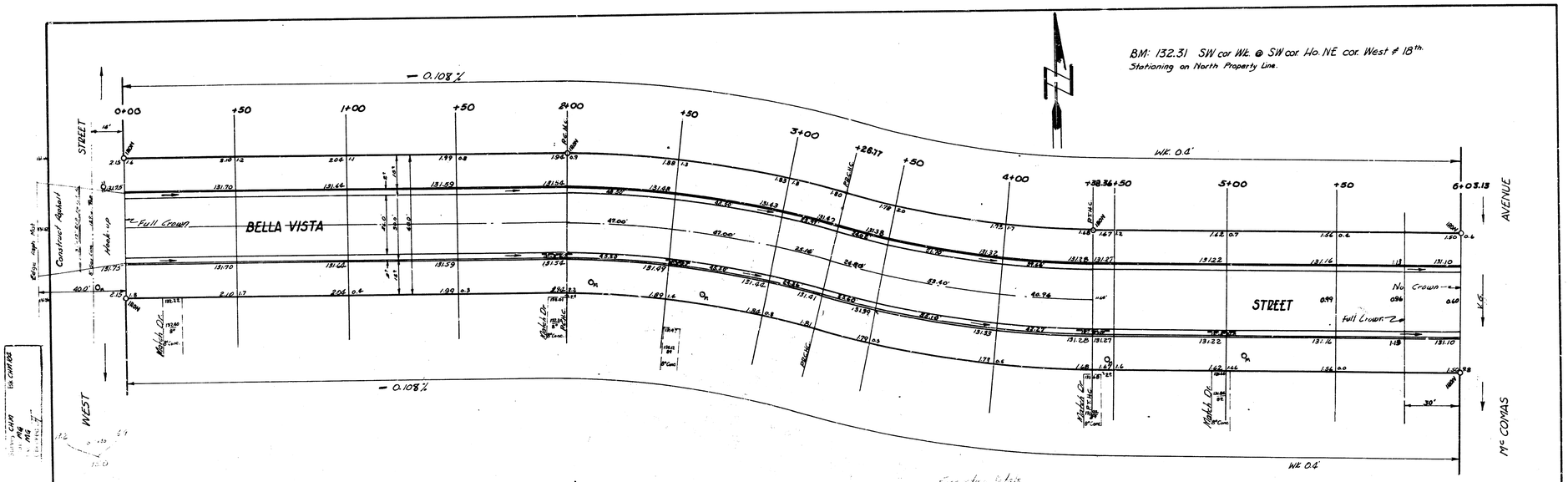

CURVE DATA - Sta. 2+00 to 3+26.77 - 6' offset N cb - R = 491.93 Δ = 14° 30'
CURVE DATA - Sta. 3+26.77 to 4+38.36 - 6' offset N cb R = 449.93 Δ = 14° 30'

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