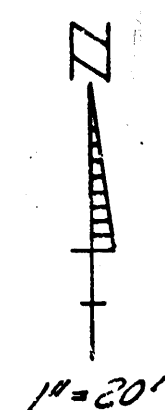
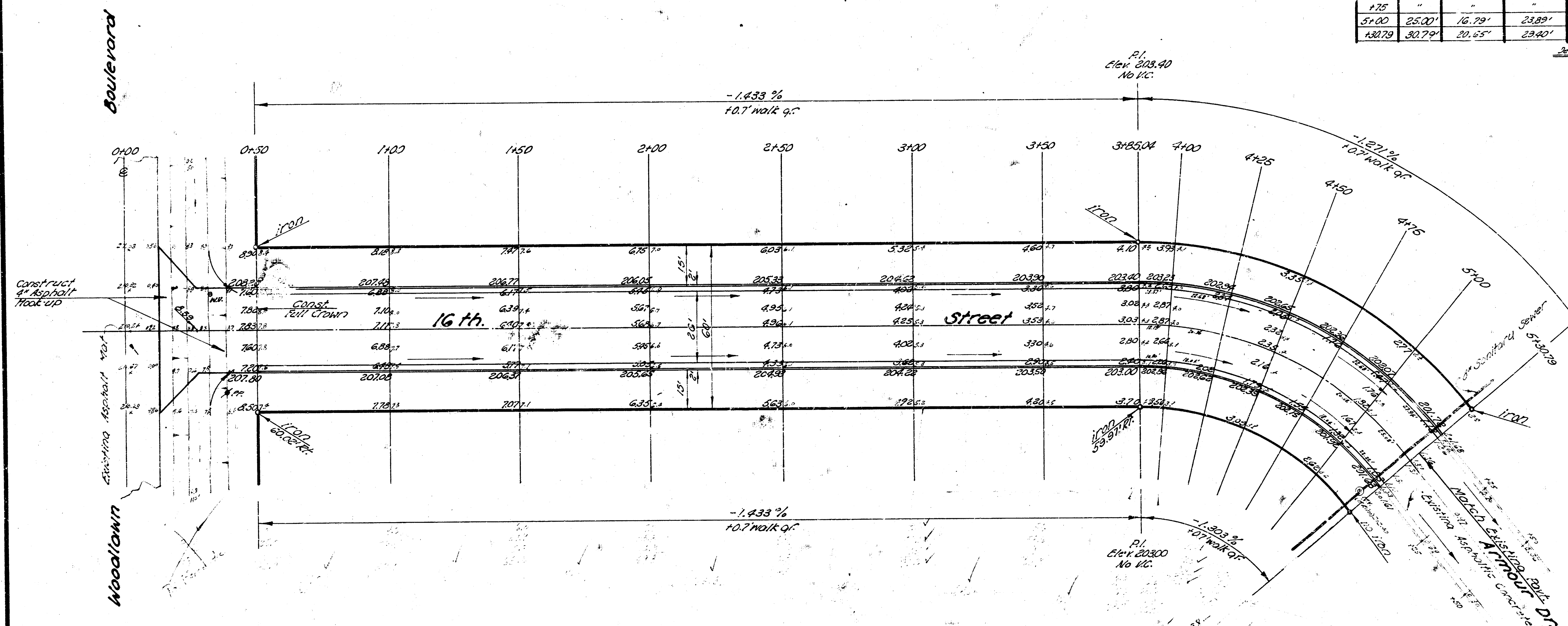


B.M. = 20167 "6" in Ritchie Top C.C. 16th St. E. of La. Bk. 1. (P.T. of Curve)
 B.M. = 20081 R.R. Spike & Side Rail Pole on S.E. Cor. 16th Street & Woodlawn Blvd.
 B.M. = 20156 City Standard @ 17th Street & Woodlawn Blvd.
 Base line on North Property line 16th Street.



Curve Data Based On North R.R. 61.64' @ 25' 47"				
Station	Arc Length	Chord Length	Deflection	Tangent
3+85.04	P.C.	-	-	0' 00' 00"
4+00	14.96'	10.05'	1' 30' 00"	0' 39' 05"
4+25	25.00'	16.79'	2' 28' 51"	7' 04' 53"
4+50	"	"	"	11' 30' 47"
4+75	"	"	"	15' 52' 38"
5+00	25.00'	16.79'	2' 28' 51"	20' 28' 33"
5+25	30.74'	20.65'	3' 27' 25"	25' 29' 54"

Deflection per ft. of Curve = 11.336 inches



Earthwork Quantities
 Excavation 562.8 cu. yd.
 Fill 1063.5 cu. yd.
 City 562.8 cu. yd.
 State 499.7 cu. yd.

SIXTEENTH STREET
 E.E. Woodlawn Blvd. to E. of La. Bk. 1, McEwen's Bldg.
 26'-8"-30' Asphaltic Concrete Pavt.
City of Wichita, Kansas
 B.E. Smith City Engineer
 Date: JUNE 1934 Proj. No. C12-32