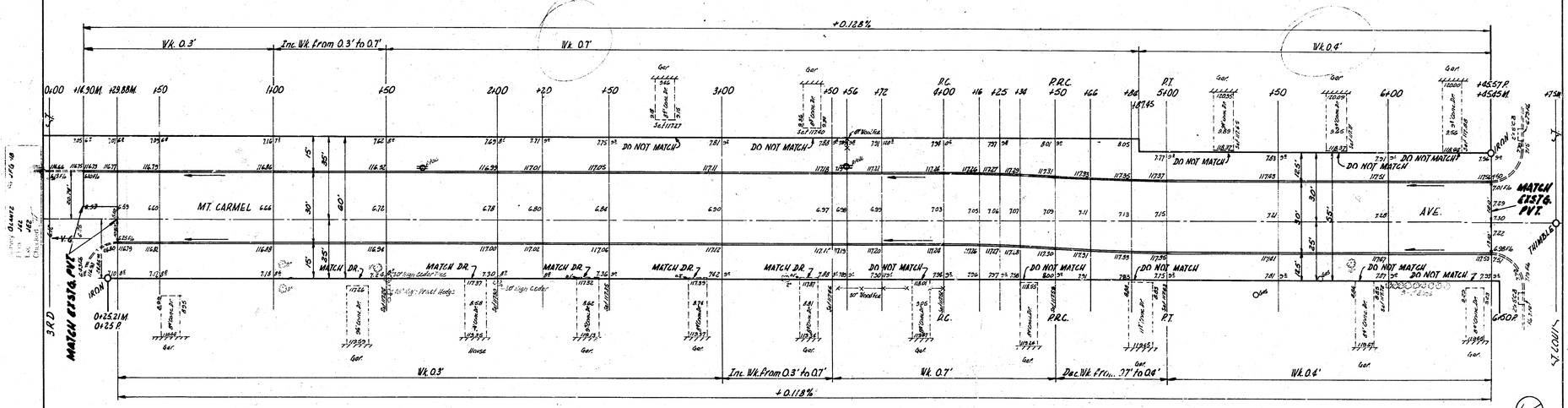
B.M. 11346 from pax plan, 11343 field check (USE) S.E. corner concrete porch house #352 N. Mt. Carmel
B.M. 12078 S.W. concrete porch house #458 N. Mt. Carmel (Pax plan)

Set Baseline from a point 35.0' E. of Iron on N.W. corner of 2nd St. & Mt. Carmel, then straight N. to Thimble at Mt. Carmel & St. Louis.



Curve Data from Sta 4+00 to 6+00; Sta on Baseline; R. to Face of Curb = 1006.25'; Δ = 2°51'22" from P.C. to P.R.C. & from P.R.C. to P.T.				
Sta	Chord Length & Offset No. 8	Chord Length & Offset No. 20	Deflection Angle	Total Angle Between
4+00				
4+16	16.02	15.88	0°27'20"	0°27'20"
4+34	18.11	17.89	0°30'45"	0°57'65"
4+50	16.26	16.06	0°27'36"	1°25'41"
5+00				
4+84	15.88	16.08	0°27'20"	0°27'20"
4+66	17.89	18.11	0°30'65"	0°57'65"
4+50	16.06	16.26	0°27'36"	1°25'61"

TOTAL EXCAVATION
FROM 5308.5
TO 4+94 256.8
5564.3 Cu. Yds.

B. E. SMITH 439 REGISTERED ENGINEER AND LAND SURVEYOR

MT. CARMEL AVE.
S.E. ST. LOUIS - N.E. 3RD
30' CONC. & C.B.
CITY OF WICHITA, KANS.
B.E. SMITH CITY ENGINEER
MARCH 1956 PROJ. C15-194

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