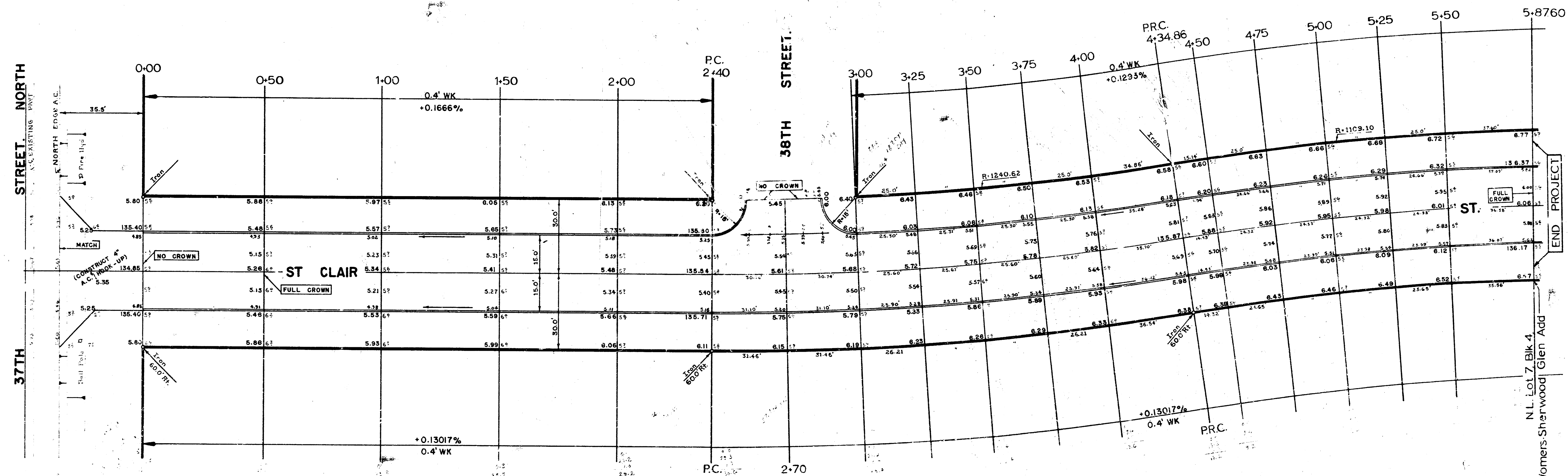


B.M.=136.71 1' Cut on N.E. Cor Wk to Pleasant Valley School. So Line 37th St. North and approximately 10' East of West Line St Clair St.
B.M.=134.63 R.R. Spike N. Side P. Pole. So. Side 37th-one half mile East of Meridian.
B.M.=136.42 R.R. Spike S. Side P. Pole at N.L. 39th St and E.L. Womers Sherwood Glen Addn.
Base Line is on the West Property Line.

Scale 1"=20'

N



EXCAVATION		CITY	
PROPERTY			
546.50 Cu Yds		100.70 Cu Yds	
110% 547.70		110% 110.10	
TOTAL 601.20 Cu Yds		TOTAL 110.80 Cu Yds	

Δ: 9° 00' Rad: 1240.62' Min Per Ft of Arc: 01.38549						
STATION	ARC	Chord B' off To West Co.	Chord B' off To East Co.	Deflection	Total Deflection	
PC: 2+70.0				0° 00' 00"	0° 00' 00"	
2+70.0	30.18	30.18	31.29	0° 41' 35"	0° 41' 35"	
3+00.0	30.18	30.18	31.29	0° 41' 35"	1° 23' 10"	
3+25.0	25.14	25.14	26.06	0° 34' 36"	1° 57' 46"	
3+50.0	-	-	-	2° 32' 26"		
3+75.0	-	-	-	3° 09' 04"		
4+00.0	25.14	25.14	26.06	0° 34' 36"	3° 41' 42"	
PRC: 4+34.86	35.06	35.06	35.34	0° 48' 16"	4° 30' 00"	

Δ: 7° 55' 26" Rad: 1109.10' Min Per Ft of Arc: 01.54979						
STATION	ARC	Chord B' off To West Co.	Chord B' off To East Co.	Deflection	Total Deflection	
PRC: 4+34.86				0° 00' 00"	0° 00' 00"	
4+50.0	15.05	15.04	14.42	0° 23' 28"	0° 23' 28"	
4+75.0	24.84	24.83	23.79	0° 38' 44"	1° 02' 12"	
5+00.0	24.85	24.84	23.80	0° 38' 45"	1° 40' 57"	
5+25.0	24.84	24.83	23.80	-	2° 19' 42"	
5+50.0	24.84	24.83	23.80	0° 38' 45"	2° 58' 27"	
RT: 5+87.60	37.36	37.35	35.79	0° 58' 16"	3° 56' 45"	

ST CLAIR STREET.
From N.L. 37th St. North To N.L. Lot 7,
Block 4, Womers Sherwood Glen Add.
30' CONCRETE & CURB.
B.E. SMITH City Engineer
CITY OF Wichita, Kansas
DATE: OCT. 1965 Project No. C15-60