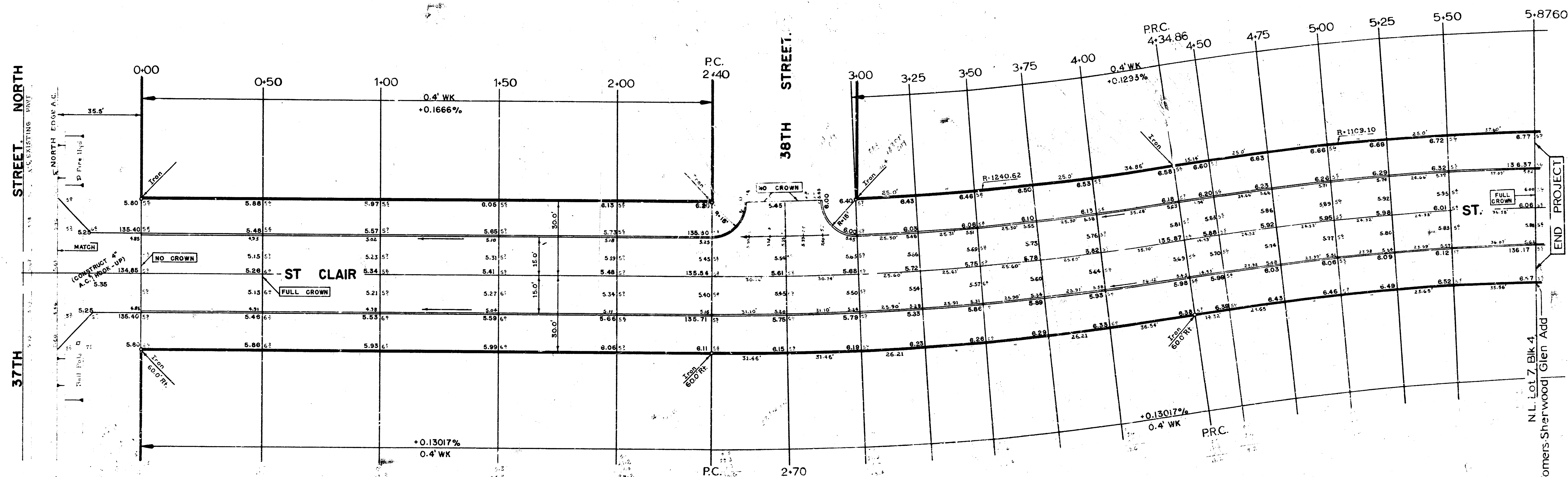


B.M.=136.71 1' Cut on N.E. Cor Wk to Pleasant Valley School. So Line 37th St. North and approximately 10' East of West Line St Clair St.
B.M.=134.63 R.R. Spike N. Side P. Pole. So. Side 37th-one half mile East of Meridian.
B.M.=136.42 R.R. Spike S. Side P. Pole at N.L. 39th St and E.L. Womers Sherwood 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% 110.70	
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+40.0				0° 00' 00"	0° 00' 00"
2+70.0	30.18'	30.18'	31.23'	0° 41' 35"	0° 41' 35"
3+00.0	30.18'	30.18'	31.23'	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+8760	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