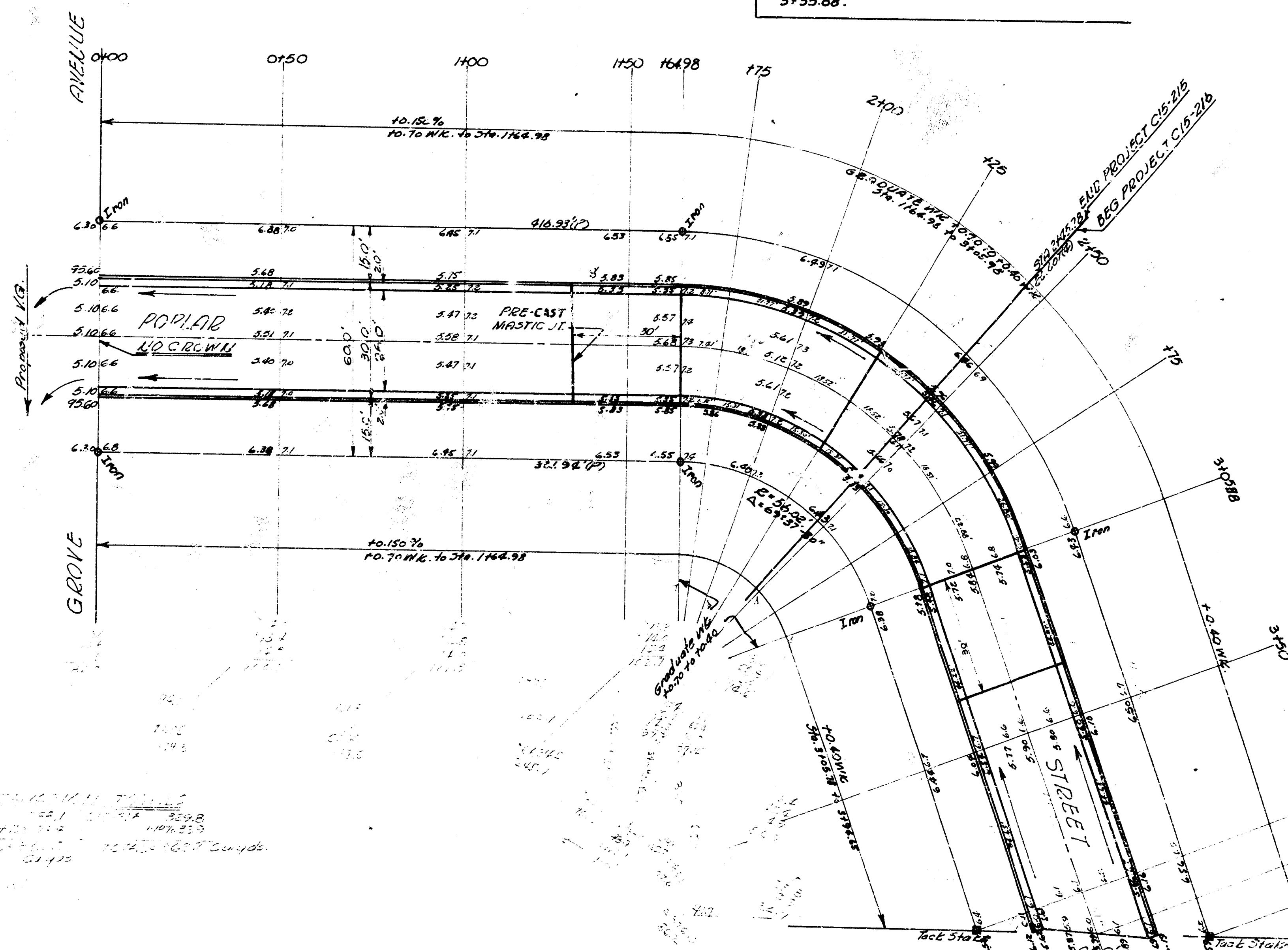


BM 1+00 on N.E. Corner of Highway & Double 140 R.C.P. 25" C &
 Grove on PAWLEE. ELEV. 93.51
 BM 1+00 on MUELLER Pipe N.Y. L.W. Corner STAFFORD &
 GROVE Elev. 99.00
NOTE: Stationing on L.R. POPLAR East.

NOTE:
 Use Pre-cast Expansion Joint at Stations
 1+34.98, 1+64.98, 2+25, 3+05.88 and
 3+35.88.



CURVE DATA BASED ON R.P. 116.03 24' 40"

STATION	CHORD BEARING	CHORD DIST.	DELTA	TANGENT	ARC LENGTH
1+00	2° 28' 02"	2' 28' 02"	2° 28' 02"	2' 28' 02"	2' 28' 02"
2+00	6° 10' 23"	6' 10' 23"	6° 10' 23"	6' 10' 23"	6' 10' 23"
3+00	10° 28' 55"	10' 28' 55"	10° 28' 55"	10' 28' 55"	10' 28' 55"
4+00	18° 01'	18' 01'	18° 01'	18' 01'	18' 01'
5+00	25° 06'	25' 06'	25° 06'	25' 06'	25' 06'
6+00	31° 03' 41"	31' 03' 41"	31° 03' 41"	31' 03' 41"	31' 03' 41"
7+00	36° 44' 59"	36' 44' 59"	36° 44' 59"	36' 44' 59"	36' 44' 59"



POPLAR STREET
 EL GROVE - EL. 104' 4" B.M. 1+00
 26-2-30 A.C.
 CITY OF WICHITA, KANSAS
 B.E. SMITH CITY ENGINEER
 APRIL 1956 PROJ. NO. E-15-216