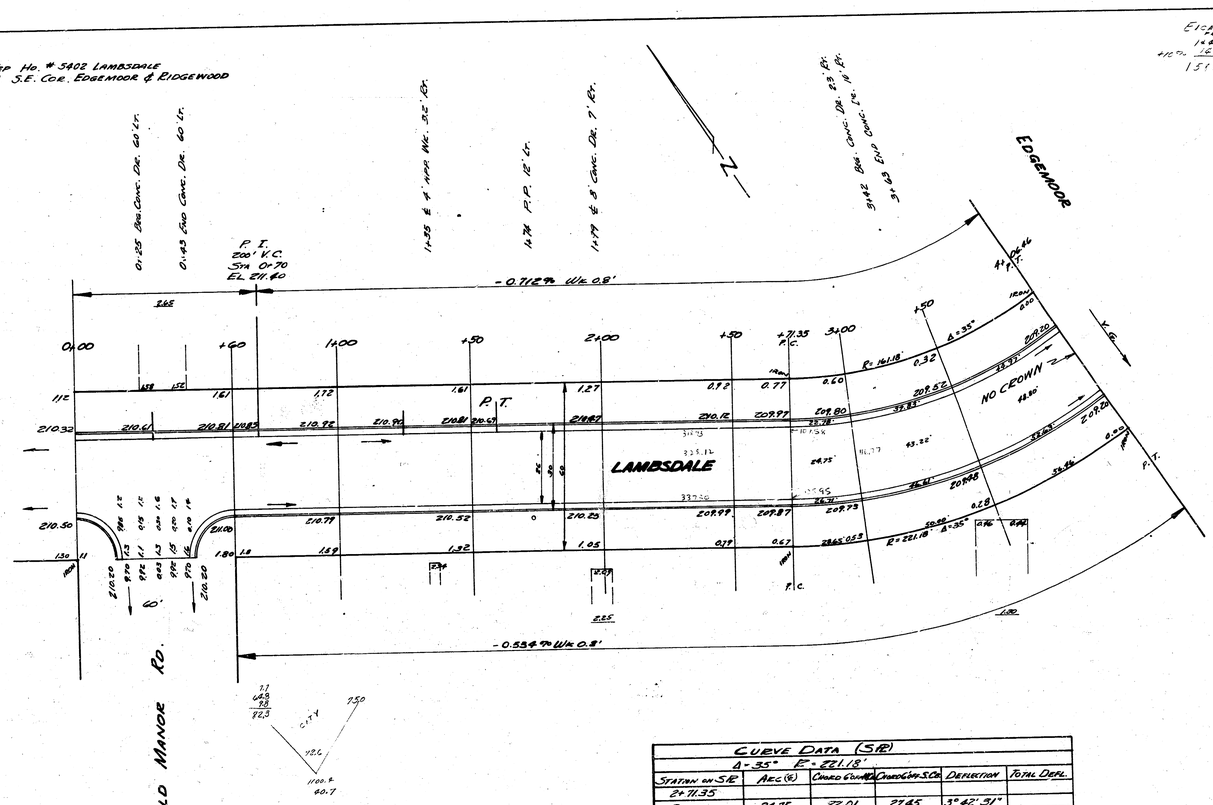
B.M. 213.21 S.W. Cor. Conc. Step No. # 5402 LAMBSDALE
B.M. 208.11 'M' in MUELLER F.P. S.E. Cor. EDGEMOOR & RIDGEWOOD

STA. ON S.P.L.

Excavation
Fem 1845 cu yds 1547
Hoto 1228 " 1971.5
1514.7 yds³ 119.2 yds³

Survey W.G. BK G-10
Plat Lines Safety
Ex. Safety
Checked



CURVE DATA (SAP)					
Δ = 35° R = 221.18'					
STATION ON S.P.	ARC (K)	CHORD GUIDE	CHORD GUIDE S.C.A.	DEFLECTION	TOTAL DEFL.
2+71.35					
3+00	28.75	28.01	27.45	3° 42' 51"	
3+50	43.22	38.39	41.89	6° 28' 35"	10° 11' 06"
3+78.23	24.40	21.70	27.06	3° 39' 22"	13° 50' 28"
4+06.46	28.40	21.70	27.06	3° 39' 22"	17° 29' 50"

B. E. SMITH
REGISTERED
436
KANSAS
PROFESSIONAL ENGINEER

LAMBSDALE DR.
W.L. OLD MANOR TO W.L. EDGEMOOR
26-2-30 A.C.
CITY OF WICHITA, KANSAS
B.E. SMITH - CITY ENGINEER
JUNE, 1953 PROJ. C12-252