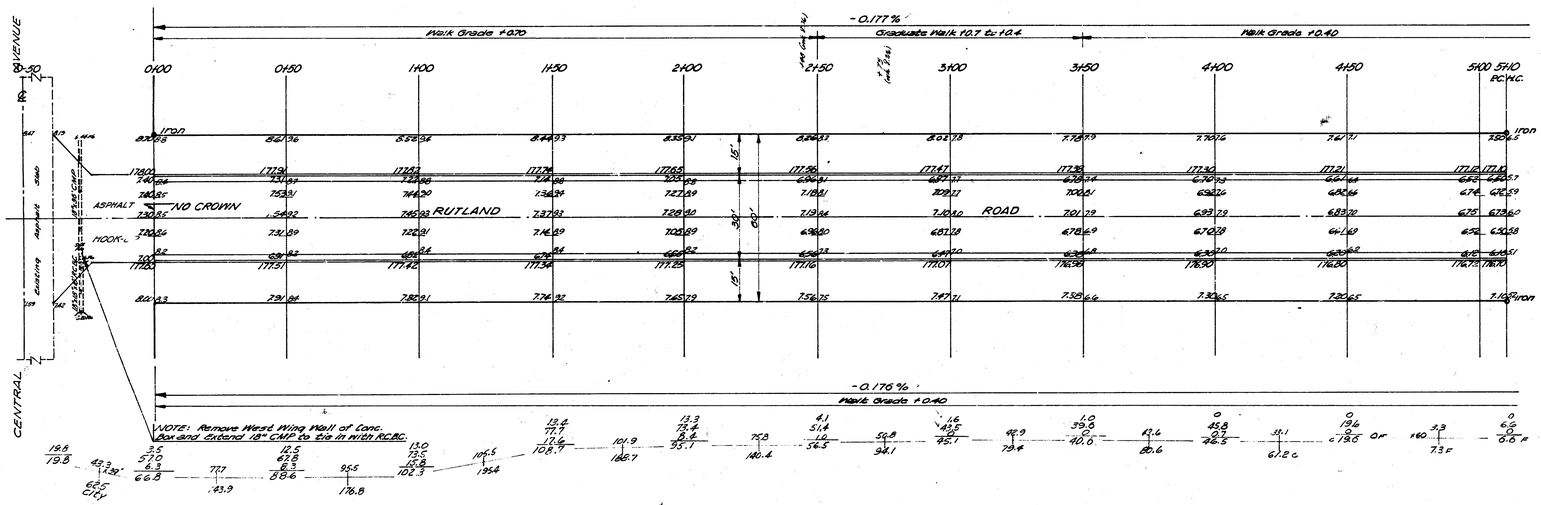
B.M. 1183.70 "M" in Mueller, Fire Plug - N.W. Armour & Central
B.M. 1184.53 S.E. Cor. Conc. Porch Nos.™ 533 N. Armour Dr.

Base Line = 7.0' West of East R. Rutland Road.

Scale: 1" = 20'



	FILL	EXCAVATION	
	Prop.	Prop.	City
+10%	325.2 / 32.5	1401.2 / 140.1	62.5 / 6.3
	357.7 Cu.yds.	1541.3 Cu.yds.	68.8 Cu.yds.

Survey 2 Yrs ago By 1982-V
Plan 2 Yrs Ago 6-1-39
Exc. 2 Yrs Ago 6-1-39
Checked

JAMES H. TAWDY 2012 KANSAS PROFESSIONAL ENGINEER

JOHN M. EPPERSON LICENSED 531 KANSAS PROFESSIONAL ENGINEER

B.E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

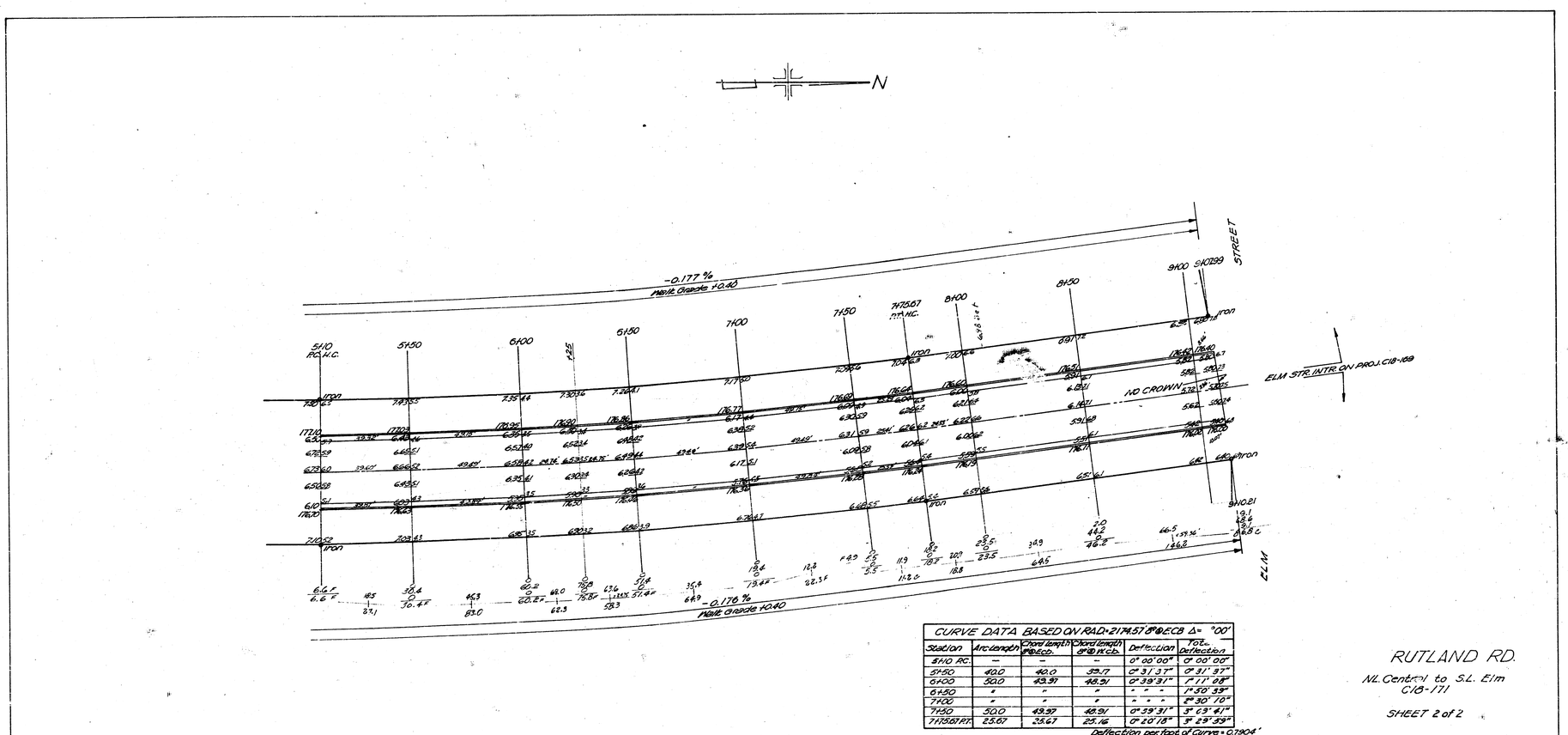
SHEET 1 of 2

RUTLAND ROAD

NL. CENTRAL AVE. - SL. ELM STR.

26'-2'-30' ASPH. CONC.

City of Wichita, Kansas
B.E. SMITH City Engineer
Date: June 13, 39 Proj. No. C18-171



CURVE DATA BASED ON RAD. = 2174.57' @ ECB Δ = °00'

Station	Arc Length	Chord length @ ECB.	Chord length @ ℄ of cb.	Deflection	Tot. Deflection
5+10 P.C.	—	—	—	0° 00' 00"	0° 00' 00"
5+50	40.0	40.0	39.7	0° 31' 37"	0° 31' 37"
6+00	50.0	49.97	48.91	0° 39' 31"	1° 11' 08"
6+50	"	"	"	" " "	1° 50' 39"
7+00	"	"	"	" " "	2° 30' 10"
7+50	50.0	49.97	48.91	0° 39' 31"	3° 09' 41"
7+75.67 P.T.	25.67	25.67	25.16	0° 10' 18"	3° 19' 59"

Deflection per foot of Curve = 0.1904'

RUTLAND RD.

N.L. Central to S.L. Elm
C18-171

SHEET 2 of 2