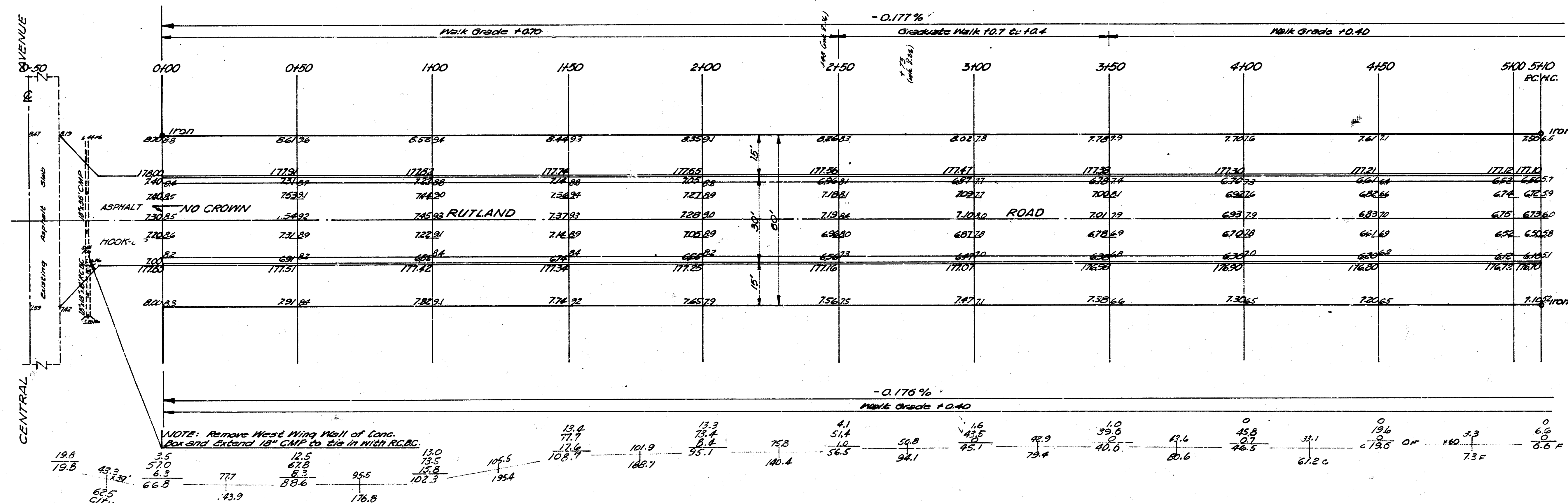
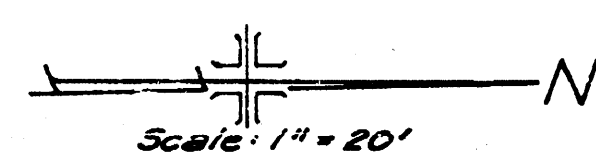
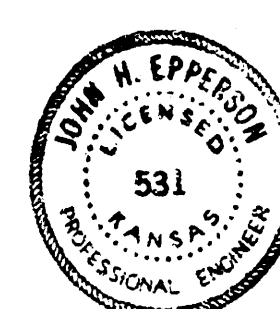
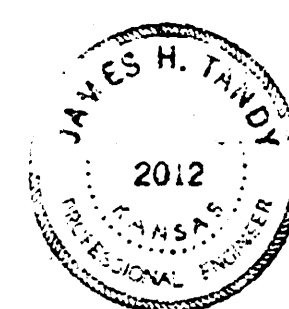


B.M. 183.70 "M" in Mueller Fire Plug N.W. Armour & Central
 B.M. 184.55 S.E. Cor. Conc. Porch 102.5 W. Armour Dr.
 Base Line = 7.0' West of East R. Rutland Road.

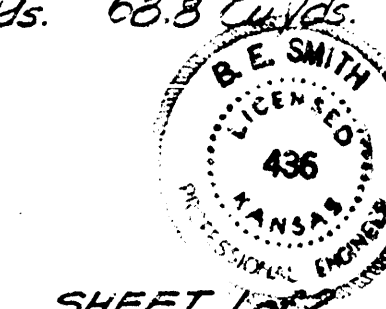


Surveyed by 10-1-31
 Run 5 S 30 E 6-10-30
 Exc 5 S 30 E 6-11-30
 Chk-see



FILL
 Prop. City
 325.2
 +10% 32.2
 357.7 Cu. Yds.

EXCAVATION
 Prop. City
 140.12
 +10% 140.1
 154.13 Cu. Yds.

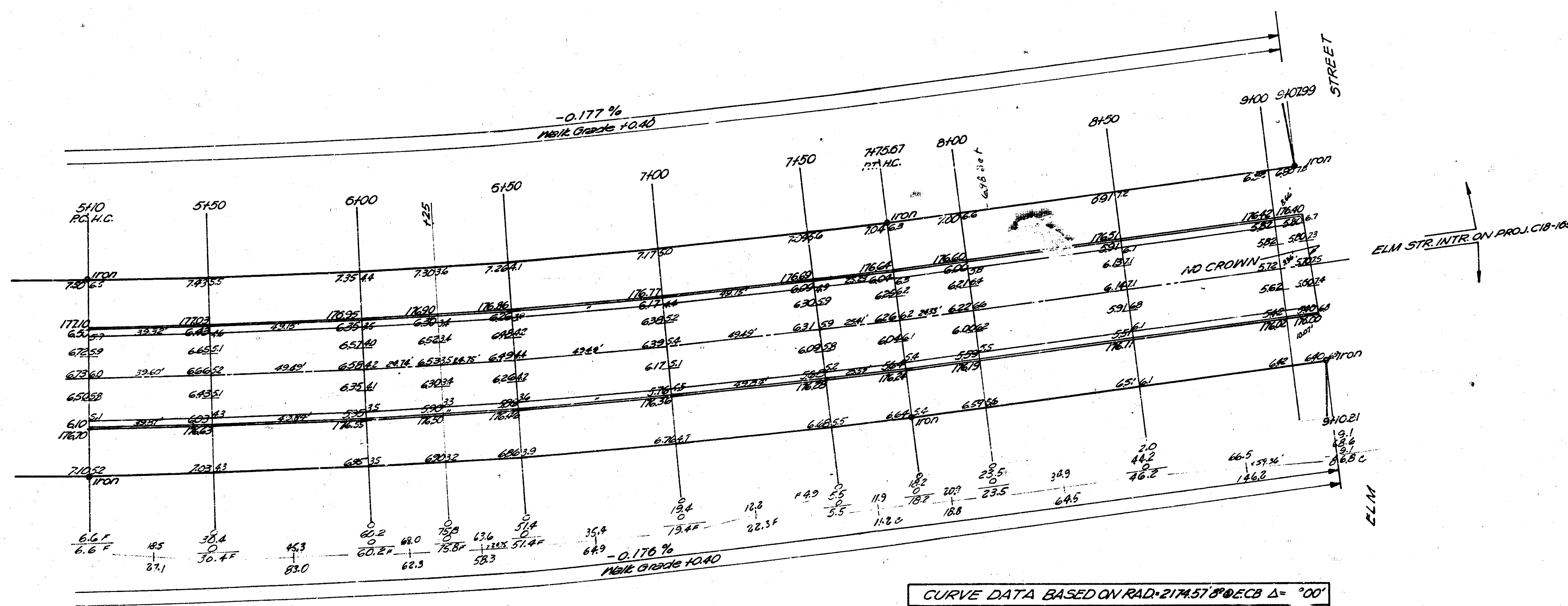
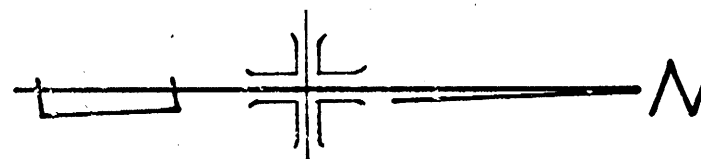


SHEET 1 of 2

RUTLAND ROAD
 N.W. CENTRAL AVE. - S.E. 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= 90°

Station	Arc Length	Chord Length	Chord Length @ 10' Ch.	Deflection	Tot. Deflection
5400 RC	-	-	-	0° 00' 00"	0° 00' 00"
5750	40.0	40.0	39.7	0° 31' 31"	0° 31' 31"
6100	50.0	49.5	48.9	0° 39' 31"	1° 11' 02"
6450	"	"	"	"	1° 50' 33"
7100	"	"	"	"	2° 30' 10"
7150	50.0	49.9	48.9	0° 39' 31"	3° 09' 41"
7150/RT	25.07	25.07	23.16	0° 20' 18"	3° 29' 59"

Deflection per foot of Curve = 0.1904"

RUTLAND RD.
 NL Centerl to S.L. Elm
 C/B-171
 SHEET 2 of 2