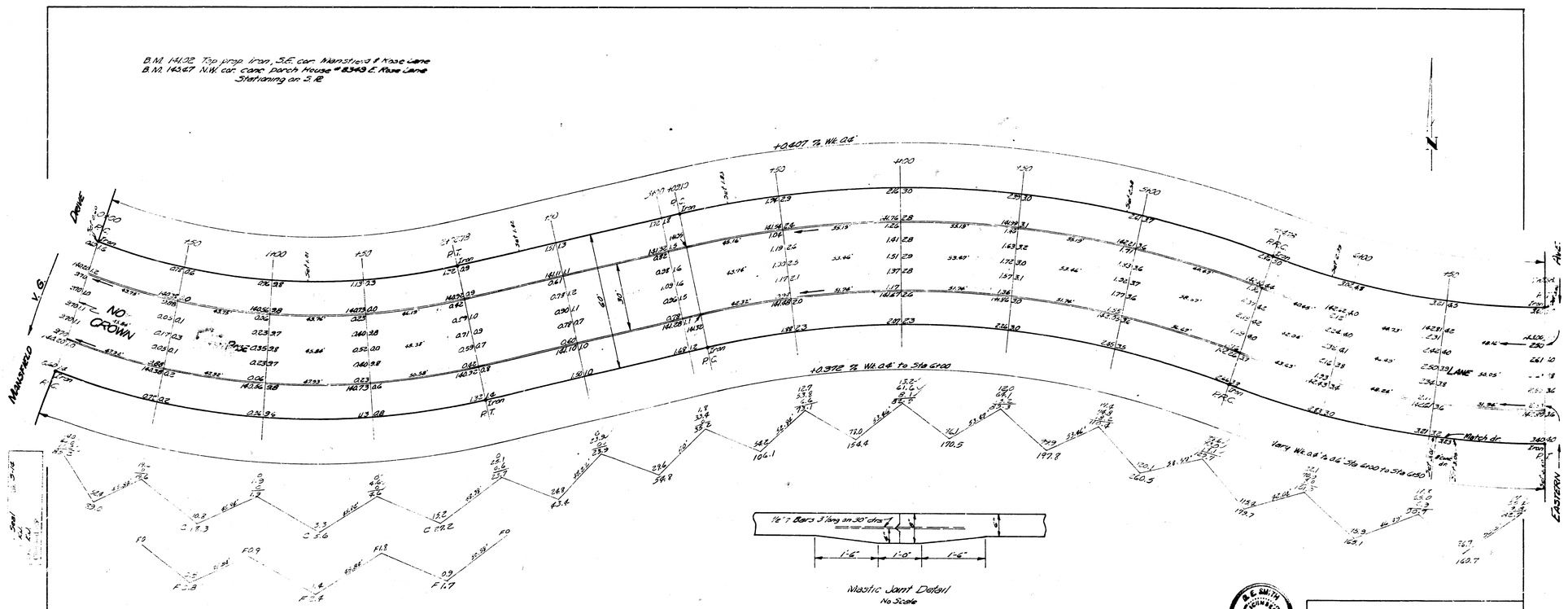
B.M. 1412.2 Top prop. iron, S.E. cor. Mansfield & Rose Lane
B.M. 1432.7 N.W. cor. conc. porch House # 8349 E. Rose Lane
Stationing on 3.12



Curve Data Sta 0+00 to Sta 2+12.78 for 6" offset from face of South curb R= 301.36' Δ = 35°15'					
Sta.	Chord Length & 0.33 for 3 curb	Chord Length & 0.33 for 2 curb	Defl ∠	Total Defl ∠	
0+00 PC.					
+50	48.76'	32.85'	1°58' 36"	3°59' 36"	
1+00	"	"	"	7°57' 08"	
1+50	"	"	"	11°55' 40"	
2+12.78 PT.	51.61'	43.26'	4° 11' 48"	16°07' 30"	

Curve Data Sta 3+09.10 to Sta 5+34.28 for 6" offset from face of South curb R= 641.13' Δ = 37°30'					
Sta.	Chord Length & 0.33 for 3 curb & 0.33 for N.C.	Chord Length & 0.33 for N.C.	Defl ∠	Total Defl ∠	
3+09.10 PC.					
+50	41.34'	48.71'	2°48' 52"	2°48' 52"	
4+00	91.00'	38.85'	3°18' 55"	6°07' 48"	
4+50	"	"	"	9°19' 10"	
5+00	"	"	"	12°31' 35"	
+34.28 PRC.	35.88	61.19'	3°37' 25"	16°15'	

Curve Data Sta 3+34.28 to Sta 7+03.83 for 6" offset from face of South curb R= 418' Δ = 60°					
Sta.	Chord Length & 0.33 for 3 curb & 0.33 for N.C.	Chord Length & 0.33 for N.C.	Defl ∠	Total Defl ∠	
3+34.28 PRC.					
+50	46.05'	39.80'	3°08' 05"	3°08' 05"	
4+00	48.35'	44.00'	3°21' 16"	6°23' 18"	
+34.28 PRC.	56.66'	49.37'	3°36' 42"	10°	
7+03.83 PT.					

Elevation		Fill	
Prop.	City	Prop.	City
1633.1	0	4.9	0
+10% 163.3		+10% 0.5	
1796.4 Cu. yds.		5.4 Cu. yds.	

ROSE LANE

E.L. MANSFIELD TO W.L. EASTERN

30' CONC. & C.B.

CITY OF WICHITA KANSAS

B.E. SMITH CITY ENGINEER

MAR. 1955 PROJ. No. C14-386