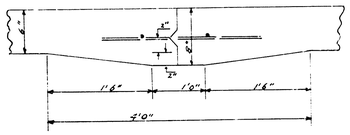
B.M. 1433.63 = 80 Spk E.S. P.P. N.S. Ke. 1088 50' W.W.L. Bonnie Brae
B.M. 1519.95 "G" In Globe N. End Return W.L. Bonnie Brae
Stationing ℄ Base Line East Prop Line.

NOTE: TO FIELD ENG. ℄ CONTRACTOR
INSTALL 5 PRE-MOULDED EXPANSION JOINTS
BETWEEN STA. 10+60.06 ℄ STA 15+50, JOINTS
TO BE SPACED APPROX. 120' APART.

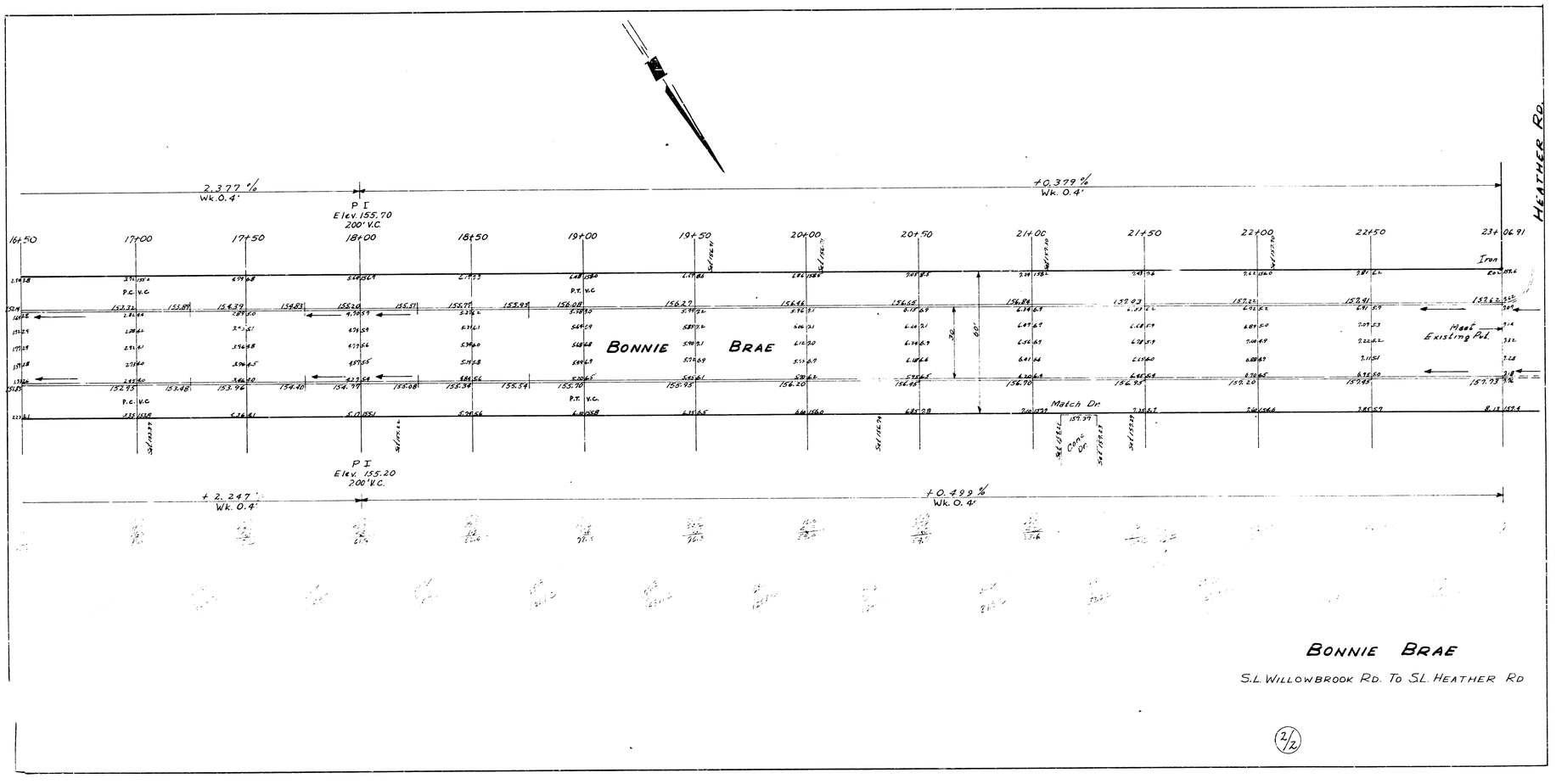


DETAIL OF MASTIC KEY JOINT
No Scale

Curve Data Based On E.P.L. R= 391.5 Δ= 60°25'44"				
Stationing	Chord 6'Off Fc. W.Cb	Chord 6'Off Fc E.Cb.	Def. ∠	Total Def.
10+00	P C			
	52.19	58.42	4° 23' 42"	4° 23' 42"
10+60.06				
	34.72	39.01	2° 55' 22"	7° 19' 4"
11+00				
	43.96	48.82	3° 39' 32"	10° 58' 36"
11+50				
	43.96	48.82	3° 39' 32"	14° 38' 8"
12+00				
	43.96	48.82	3° 39' 32"	18° 17' 40"
12+50				
	43.96	48.82	3° 39' 32"	21° 57' 12"
13+00				
	43.96	48.82	3° 39' 32"	25° 36' 44"
13+50				
	43.46	48.82	3° 39' 32"	29° 16' 16"
14+00				
	11.23	12.61	0° 56' 41"	30° 12' 57"
14+12.9				

BONNIE BRAE
S.L. WILLOWBROOK RD TO S.L. HEATHER RD
30' CONC ℄ CB
CITY OF WICHITA KAN.
B.E. SMITH CITY ENGINEER
SEPT. 1955 PROJ. NO C14-29

1/20



BONNIE BRAE

S.L. WILLOWBROOK RD. TO S.L. HEATHER RD