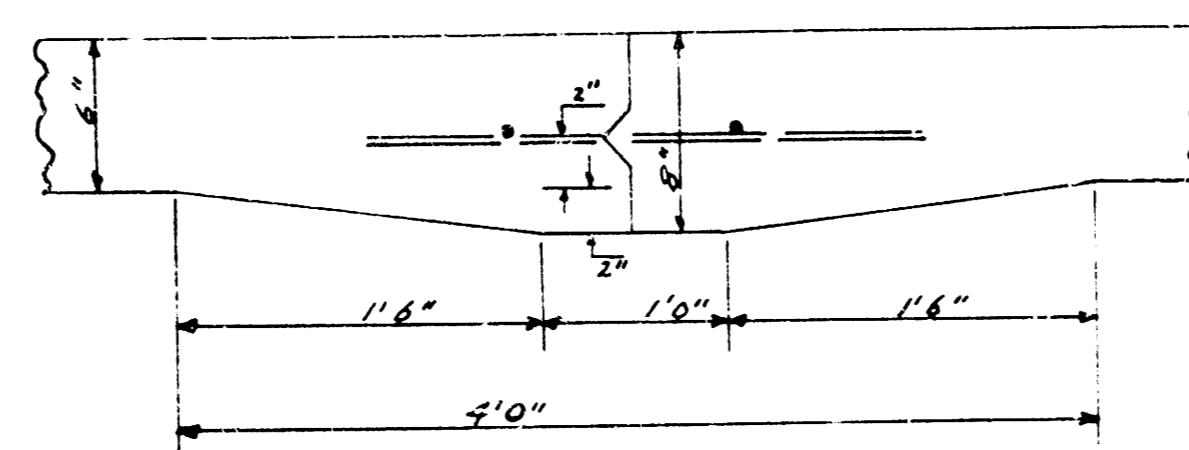
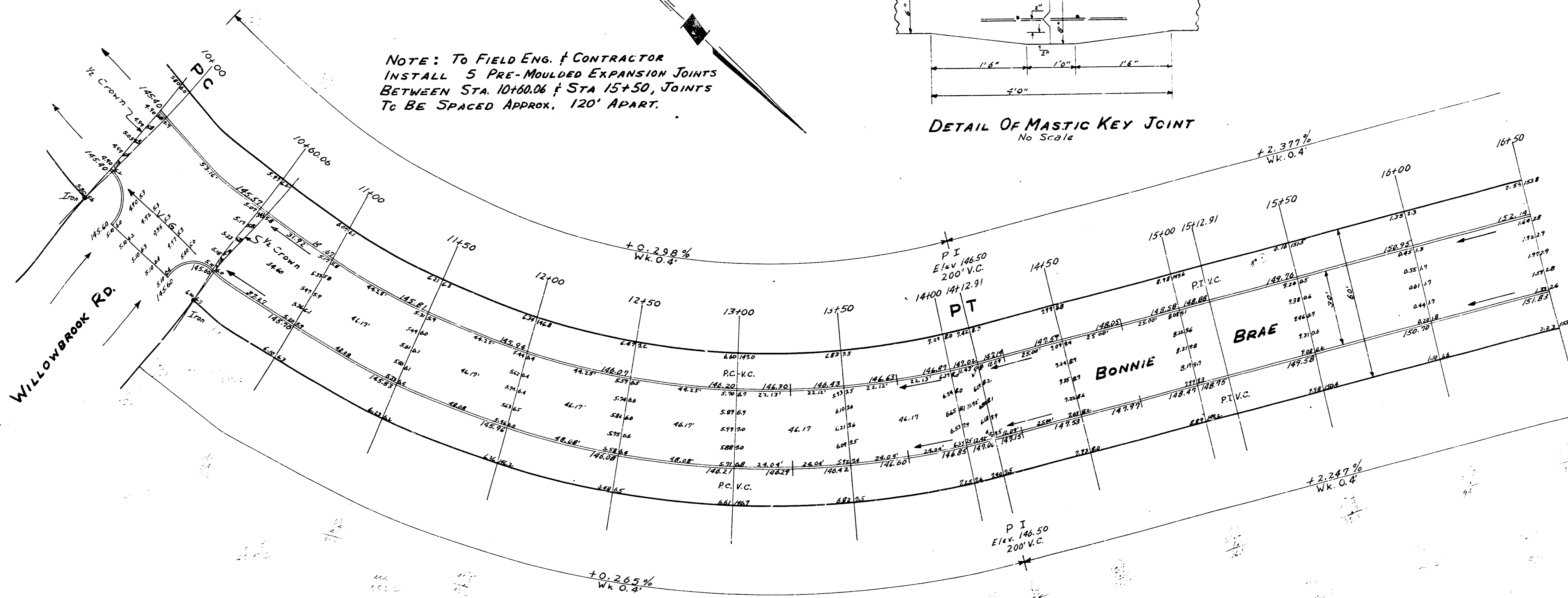


B.M. 143.63 70.50' S. P.P. N.S. Kellogg 50' W.W.L. Bonnie Brae  
 B.M. 157.95 "C" in Globe N. End Return W.L. Bonnie Brae  
 Stationing of Base Line East Prop. Line.

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 E.O.P. To P.C.	Chord S.O.P. To P.C.	Def. S	Total Def.
10+00				
10+00.06	52.19	58.62	4° 23' 42"	4° 23' 42"
11+00	34.72	39.01	2° 55' 22"	7° 19' 04"
11+50	43.46	48.82	3° 39' 32"	10° 58' 36"
12+00	43.46	48.82	3° 39' 32"	14° 38' 08"
12+50	43.46	48.82	3° 39' 32"	18° 17' 40"
13+00	43.46	48.82	3° 39' 32"	21° 57' 12"
13+50	43.46	48.82	3° 39' 32"	25° 36' 44"
14+00	43.46	48.82	3° 39' 32"	29° 16' 16"
14+12.91	11.23	12.61	0° 56' 41"	30° 12' 57"

**BONNIE BRAE**  
 S.L. WILLOWBROOK RD TO S.L. HEATHER RD.  
 30' CONC & CS  
 CITY OF WICHITAKAN.  
 BE SMITH CITY ENGINEER  
 SEPT. 1955 Proj. No C14-29



