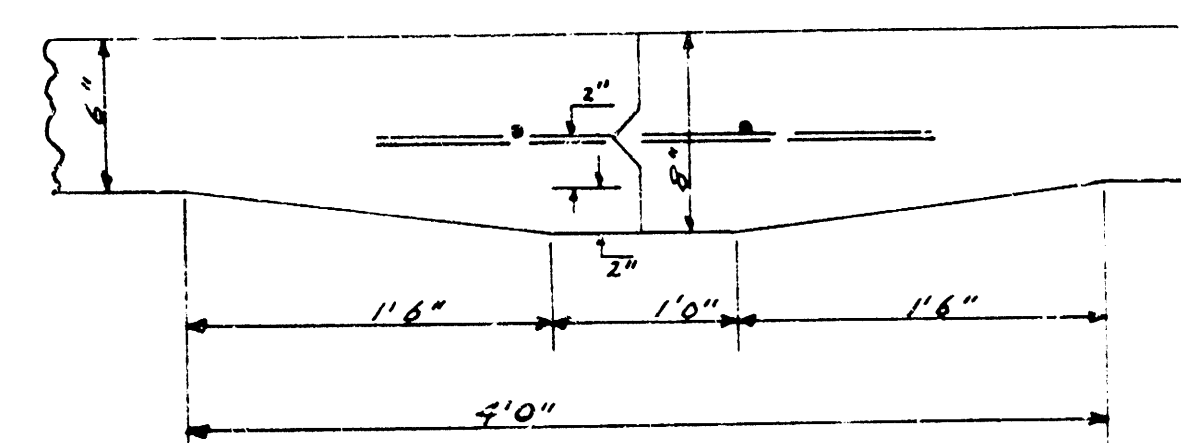
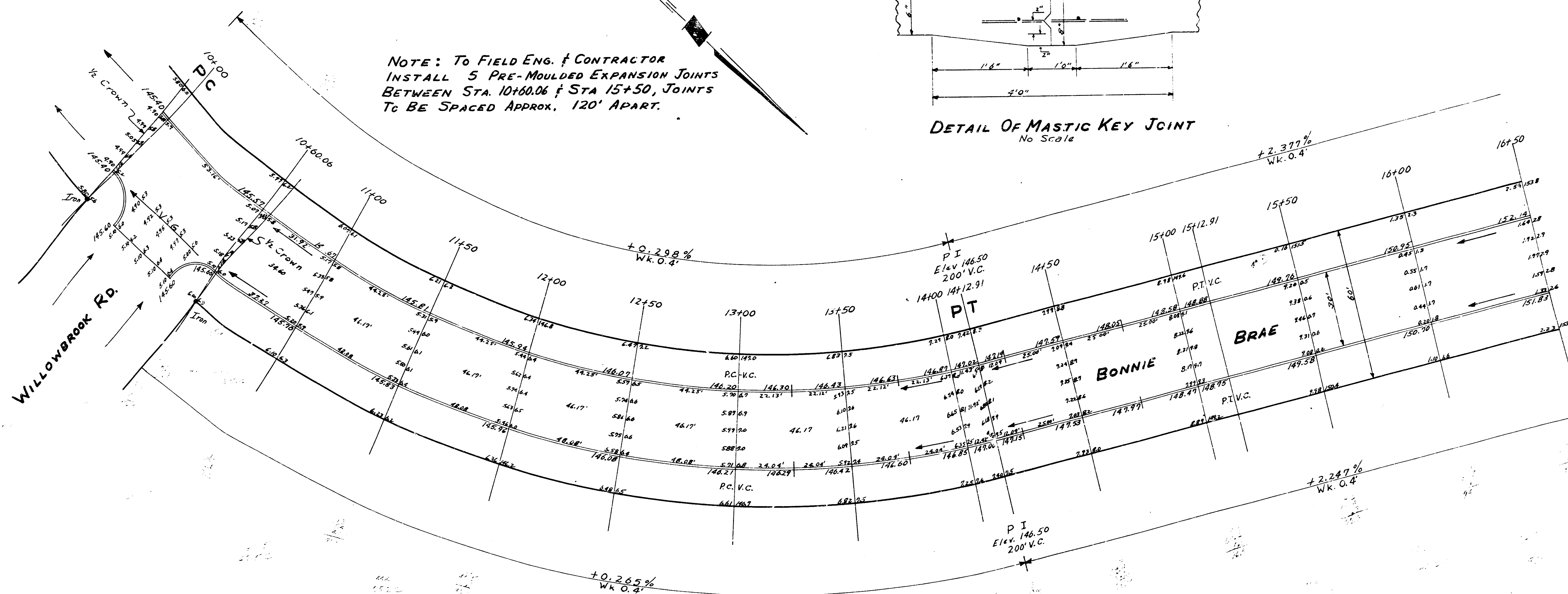


B.M. 143.63 750 Spk E.S. P.P. N.S. Kellogg 50' W.W.L. Bonnie Brae
 B.M. 157.95 "G" in Globe N. End Return W.L. Bonnie Brae
 Stationing & Base Line East Prop. Line.

NOTE: TO FIELD ENG. & CONTRACTOR
 INSTALL 5 PRE-MOULDED EXPANSION JOINTS
 BETWEEN STA. 10+00.06 & STA 15+50, JOINTS
 TO BE SPACED APPROX. 120' APART.



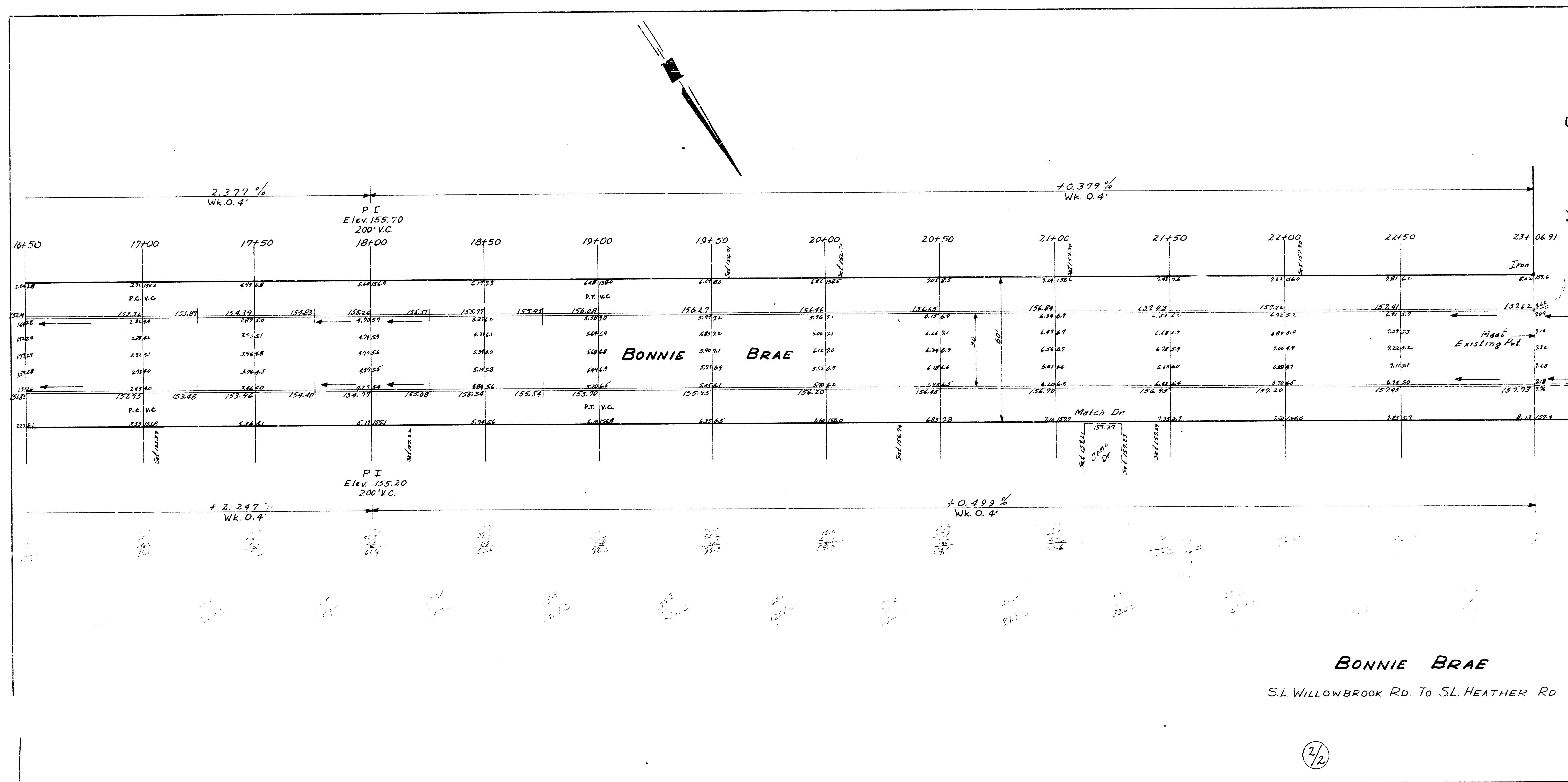
DETAIL OF MASTIC KEY JOINT
 No Scale



Curve Data Based On E.P.L. R=391.5 Δ=60°25'44"

Stationing	Chord E.O.P. to W.C. Chord C.O.P. to E.C.	Def. C.	Total Def.
10+00	52.19	58.62	4° 23' 42"
10+00.06	52.19	58.62	4° 23' 42"
11+00	34.72	39.01	2° 55' 22"
11+50	43.46	48.82	3° 39' 32"
12+00	43.46	48.82	3° 39' 32"
12+50	43.46	48.82	3° 39' 32"
13+00	43.46	48.82	3° 39' 32"
13+50	43.46	48.82	3° 39' 32"
14+00	43.46	48.82	3° 39' 32"
14+12.91	11.23	12.61	0° 56' 41"

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



BONNIE BRAE
S.L. WILLOWBROOK RD. TO S.L. HEATHER RD.