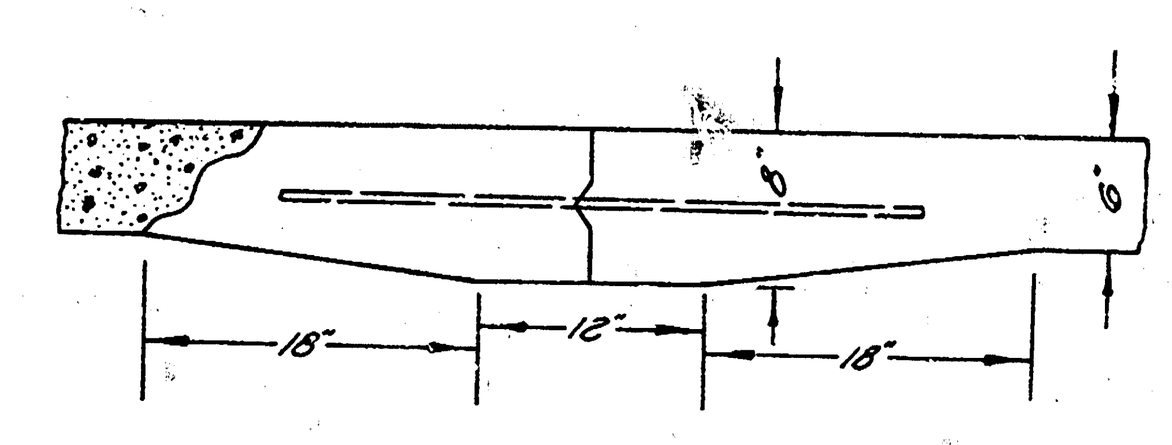
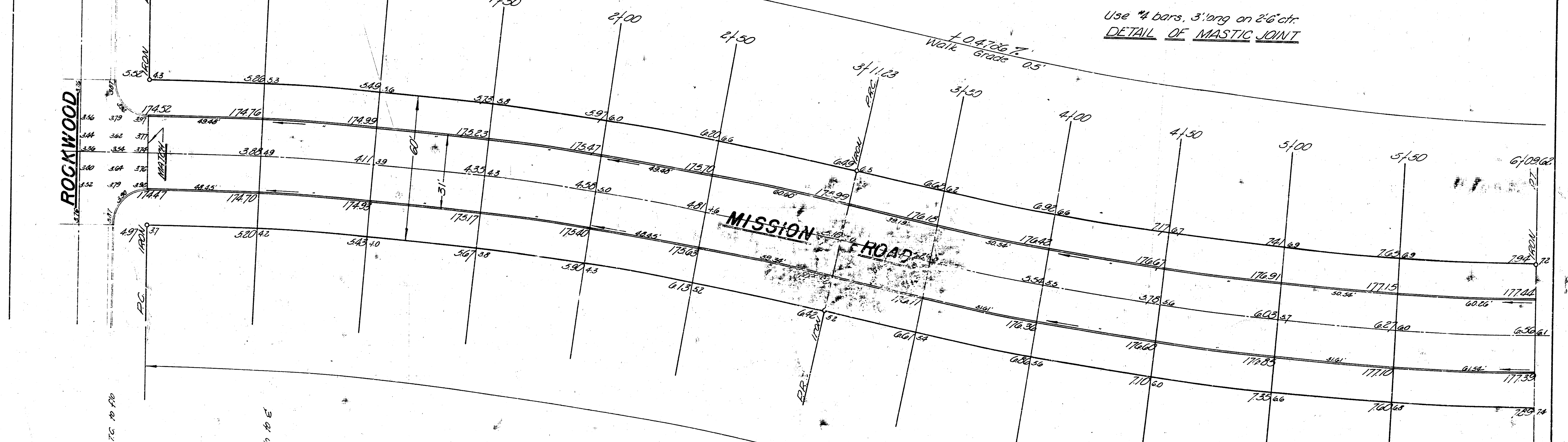
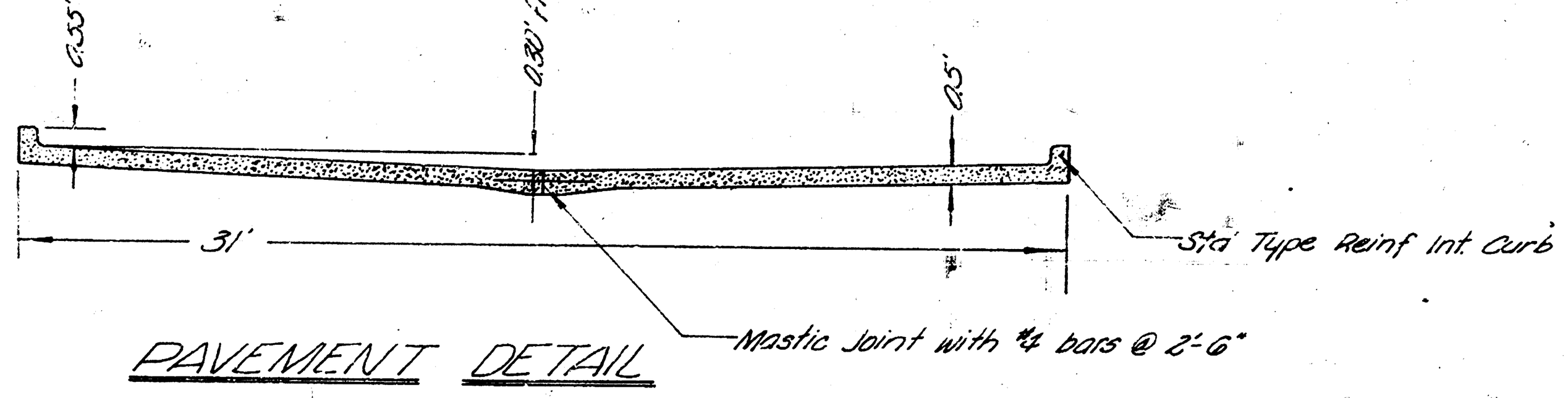
B.M. 174.52 "R" in Ritchie, N. end return N.W. cor. Rockwood & Mission.
B.M. 176.50 "R" in Ritchie, S. curb Rockwood & E.L. Hampton Road.
Stationing on West Property Line.

NOTE:
This is V-Section Pavement.



Use #4 bars, 3' long on 2'-6" ctr.
DETAIL OF MASTIC JOINT





PAVEMENT DETAIL

EXCAVATION	COMP. FILL
421.1	126.0
42.1	12.6
463.2	138.6

B.E. SMITH LICENSED 436 KANSAS ENGINEER

MISSION ROAD

N.L. ROCKWOOD TO S.L. CENTRAL

30' CONC. & CB.

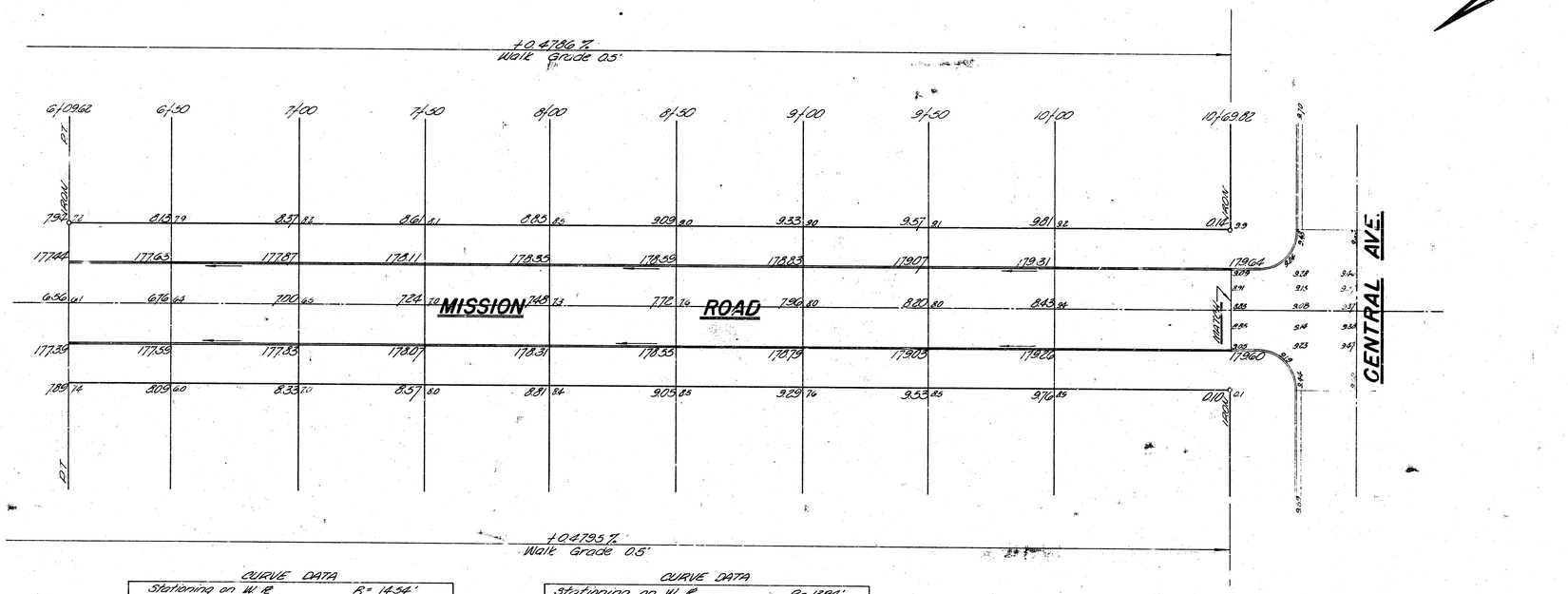
CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER
DATE: MARCH 1962 PROJ. NO. C10-44

J.A.K. 26
J.J. J.H.T.

B.M. 1796 "R" in Ritchie, E. curb Mission & S.L. Central.

NOTE:
This is V-Section Pavement.



CURVE DATA

Stationing on W. ℄ R = 1454'
Δ = 12°15'52" L = 311.23' Min = 1°18'19"/ft

Sta.	Arc	Chord W ℄	Chord 8' off W. ℄	Chord 8' off E. ℄	Defl.	Σ Defl.
0/00						
0/50	50.00	49.99	49.82	49.84	0°39'07"	0°39'07"
1/00	"	"	"	"	"	1°18'13"
1/50	"	"	"	"	"	1°57'20"
2/00	"	"	"	"	"	2°36'26"
2/50	50.00	49.99	49.82	49.84	0°39'07"	3°15'33"
3/11.23	61.23	61.22	61.01	59.07	1°12'23"	4°27'56"

CURVE DATA

Stationing on W. ℄ R = 1392'
Δ = 12°15'52" L = 298.39' Min = 1°23'06"/ft

Sta.	Arc	Chord W ℄	Chord 8' off W. ℄	Chord 8' off E. ℄	Defl.	Σ Defl.
3/11.23						
3/50	38.77	38.76	38.96	40.34	0°47'43"	0°47'43"
4/00	50.00	49.99	50.32	51.89	1°01'39"	1°49'22"
4/50	"	"	"	"	"	2°51'01"
5/00	"	"	"	"	"	3°52'46"
5/50	50.00	49.99	50.32	51.89	1°01'39"	4°54'25"
6/10.92	59.62	59.61	59.90	61.87	1°13'31"	6°07'56"

MISSION ROAD

℄ N.L. ROCKWOOD TO S.L. CENTRAL

C10-44