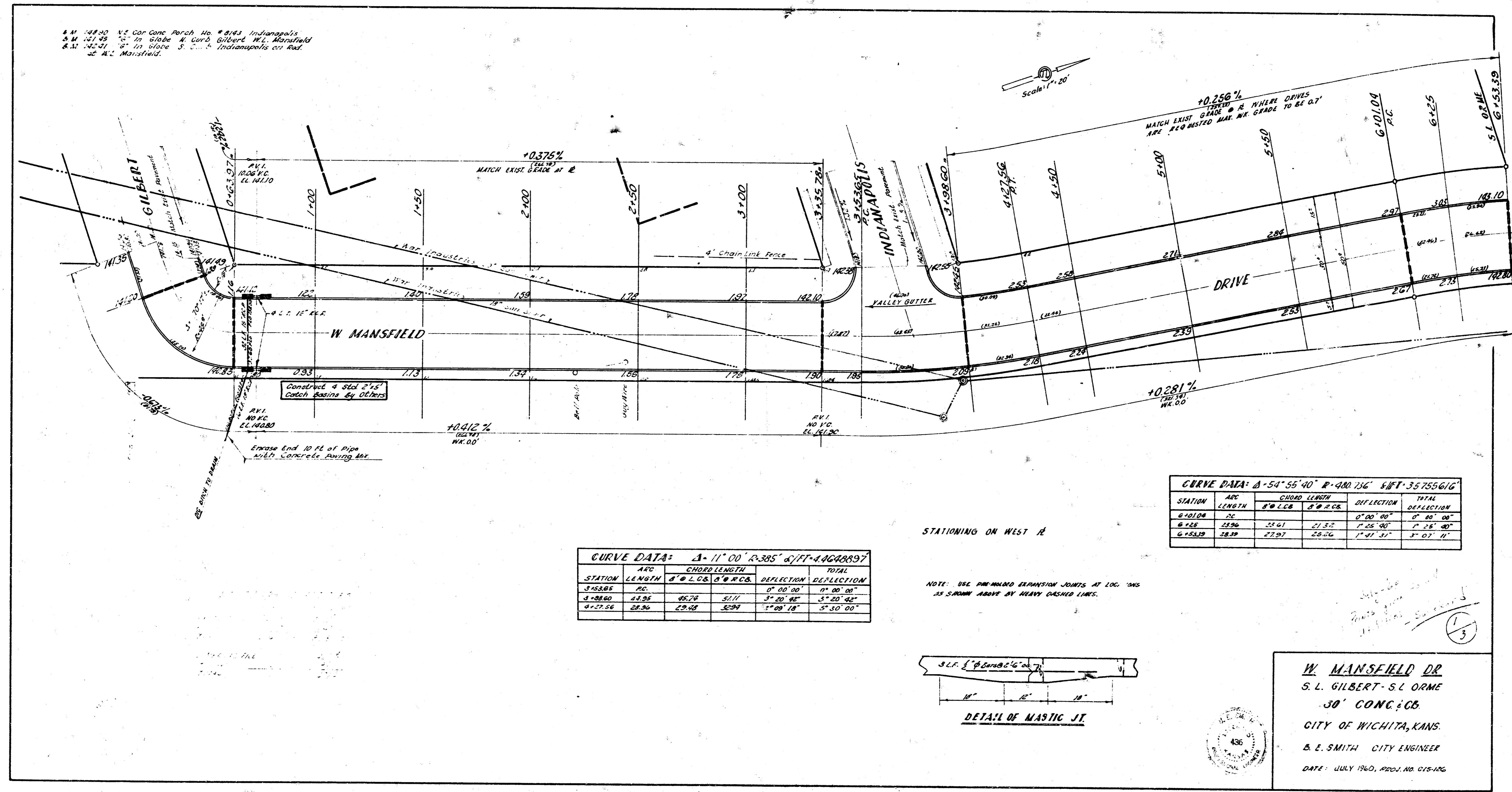
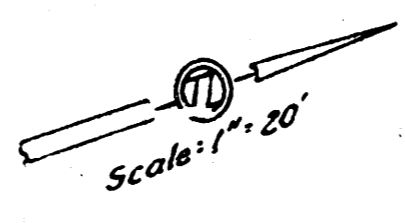


A.M. 148-00 1/2 Cor. Cont. Par. 110 # 0183 Indianapolis
 A.M. 121-49 1/2 in Globe # Cor. Gilbert W.L. Mansfield
 R.M. 142-21 1/2 in Globe S. Cor. Indianapolis ex. Red
 at W.L. Mansfield.



CURVE DATA: Δ = 11° 00' R=385' & IT = 4.0648897'

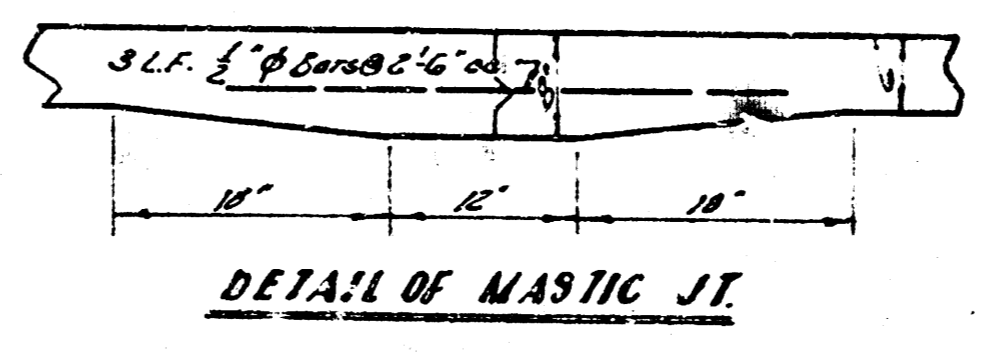
STATION	ARC LENGTH	Δ @ L.C.S.	Δ @ R.C.S.	DEFLECTION	TOTAL DEFLECTION
3+55.85	P.C.			0° 00' 00"	0° 00' 00"
3+88.80	11.95	26.74	5.11	3° 20' 46"	3° 20' 46"
4+27.56	28.76	25.10	5.46	1° 08' 18"	5° 50' 00"

CURVE DATA: Δ = 54° 55' 40" R=400.256' & IT = 35.755616'

STATION	ARC LENGTH	Δ @ L.C.S.	Δ @ R.C.S.	DEFLECTION	TOTAL DEFLECTION
6+01.04	26			0° 00' 00"	0° 00' 00"
6+25	23.96	21.61	21.52	1° 25' 00"	1° 25' 00"
6+53.29	28.25	22.91	26.04	1° 31' 31"	3° 01' 31"

STATIONING ON WEST R

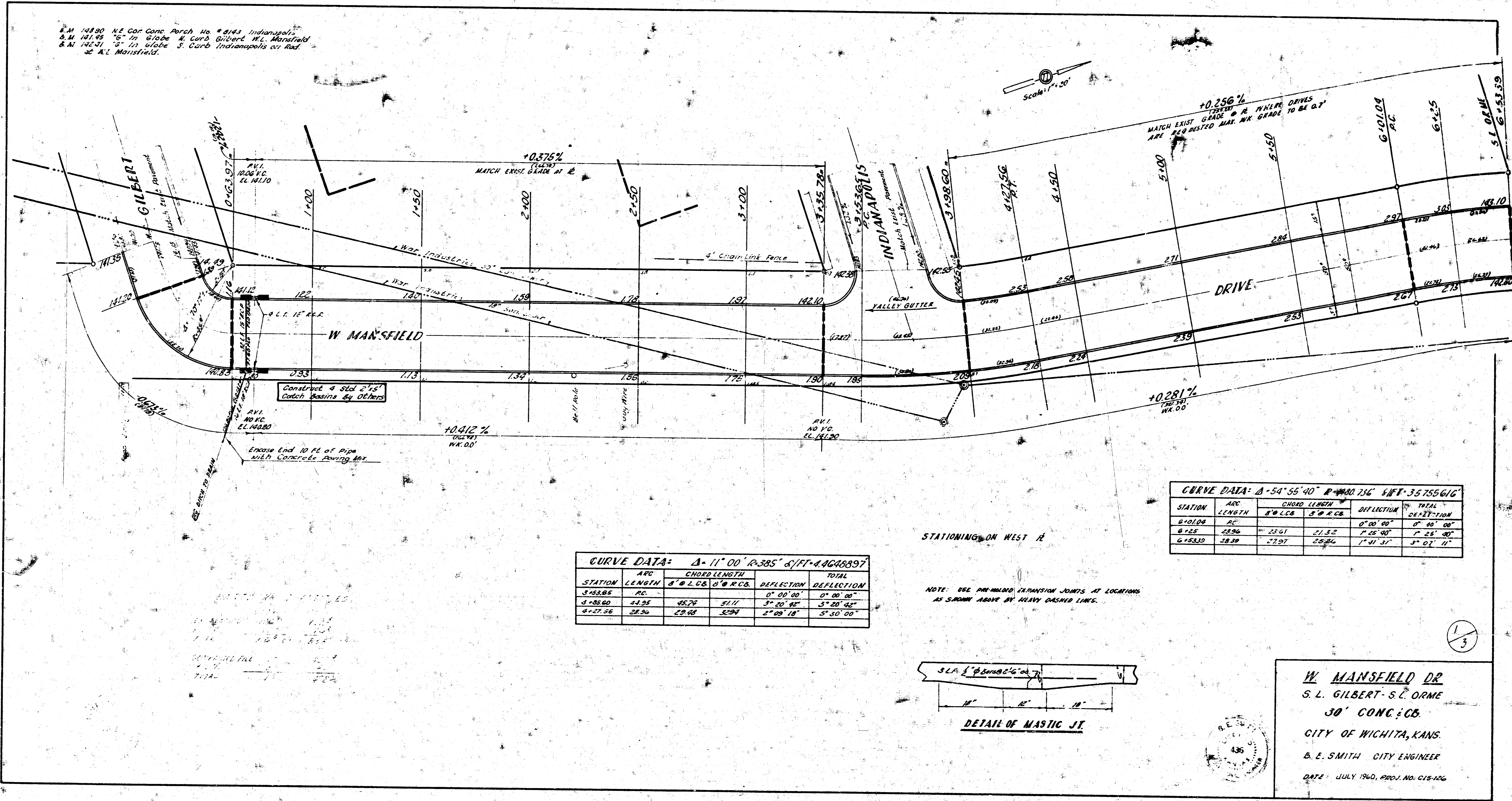
NOTE: SEE DIMENSION EXPANSION JOINTS AT LOC. 'S' AS SHOWN ABOVE BY HEAVY DASHED LINES.



W. MANSFIELD DR.
 S. L. GILBERT - S. L. ORME
 30' CONC. & CS.
 CITY OF WICHITA, KANS.
 B. E. SMITH CITY ENGINEER
 DATE: JULY 1960, PROJ. NO. 015-106



S.M. 14180 N.E. Cor. Conc. Arch. Ho. # 6143 Indianapolis
 S.M. 14145 "S" in Glabe N. Cor. Gilbert W.L. Mansfield
 S.M. 14631 "S" in Glabe S. Cor. Indianapolis ex. Rd.
 W.L. Mansfield.



Check Stationing by S.M. 14180

CURVE DATA: $\Delta = 11^{\circ} 00'$ R=395' d/P=4.1648897

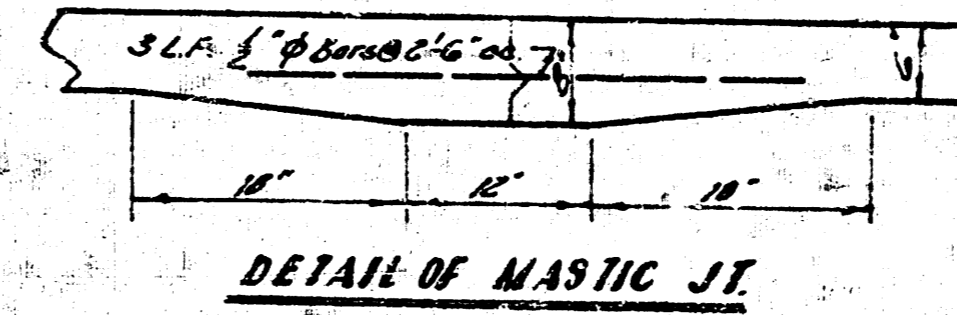
STATION	ARC LENGTH	CHORD LENGTH		DEFLECTION	
		S' @ L.C.B.	S' @ R.C.B.	IN	OUT
3+58.85	PC			0' 00" 00"	0' 00" 00"
3+59.60	44.75	45.79	41.71	3' 20" 42"	3' 20" 42"
3+71.56	24.96	25.46	23.94	2' 09" 18"	3' 30" 00"

CURVE DATA: $\Delta = 54^{\circ} 55' 40''$ R=400.256' d/P=3.5755616'

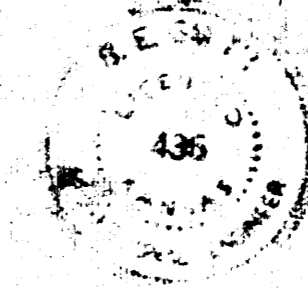
STATION	ARC LENGTH	CHORD LENGTH		DEFLECTION		TOTAL
		S' @ L.C.B.	S' @ R.C.B.	IN	OUT	CH-27-T10W
6+52.00				0' 00" 00"	0' 00" 00"	
6+52.50	25.50	25.61	21.52	7' 25" 40"	7' 25" 40"	
6+53.00	28.50	27.97	20.26	1' 41" 51"	3' 01" 11"	

STATIONING ON WEST SIDE

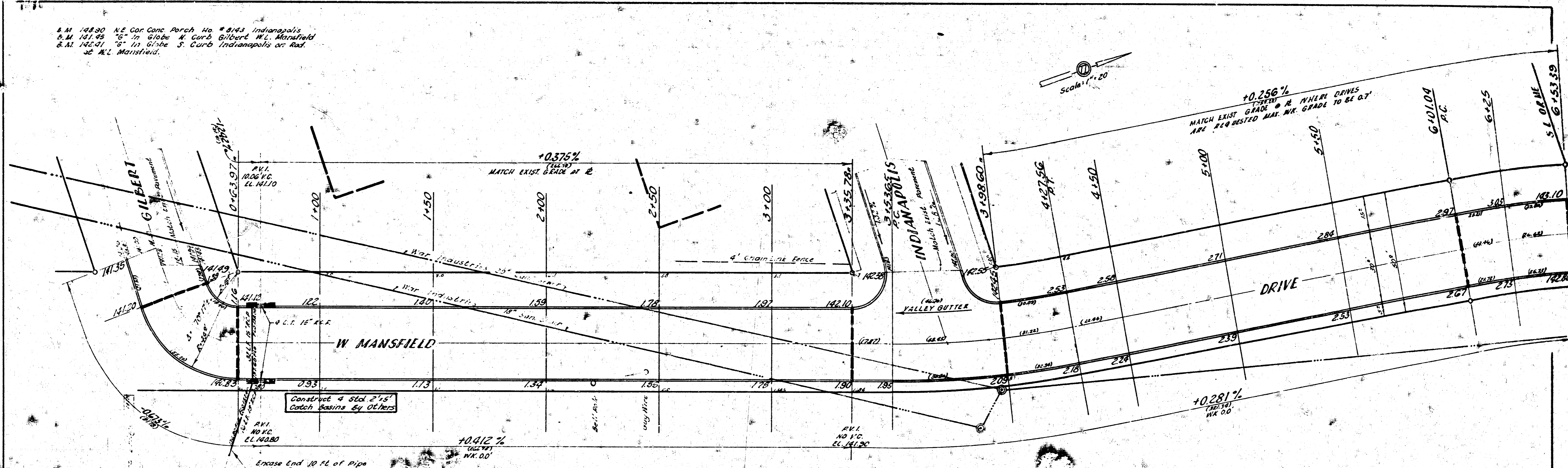
NOTE: SEE DIMENSIONED EXPANSION JOINTS AT LOCATIONS AS SHOWN ABOVE BY DASHED LINES.



W. MANSFIELD DR
 S. L. GILBERT - S. C. ORME
 30' CONC. CURB
 CITY OF WICHITA, KANS.
 B. E. SMITH, CITY ENGINEER
 DATE: JULY 1960, PROJ. NO. C18-126



1. N. 148.30 N.E. Con. Conc. Pave. Ho. # 8143 Indianapolis
 2. N. 181.99 75' in Globe # 4 Curd, Gilbert & W.L. Mansfield
 3. N. 145.01 5' in Globe # 5 Curd Indianapolis at West
 30 N.L. Mansfield.



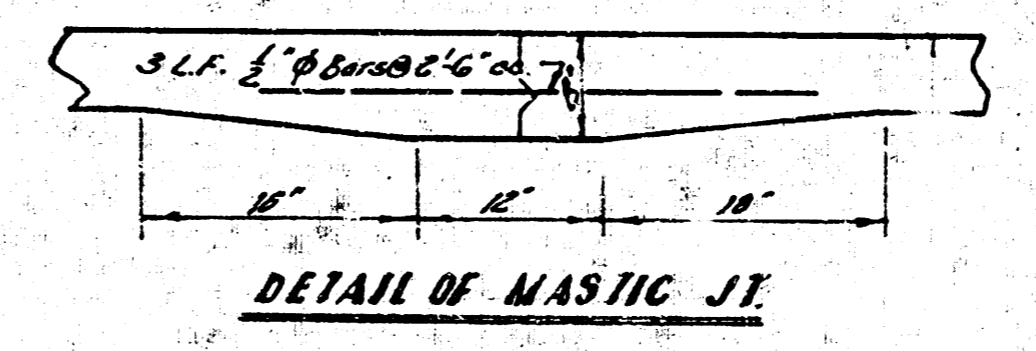
Construct 4 steel 2' x 2' catch basins by others
 Encase End 10 ft of pipe with concrete paving mix

CURVE DATA: $\Delta = 11^{\circ} 00'$ R=385' d/FI=4468897

STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
3+55.85	PC		0° 00' 00"	0° 00' 00"
3+88.60	4+25	45.74	3° 20' 48"	3° 20' 48"
4+27.56	28.96	29.48	2° 09' 18"	5° 30' 00"

STATIONING ON WEST SIDE

NOTE: USE PRELIMINARY EXPANSION JOINTS AT LOCATIONS AS SHOWN ABOVE BY HEAVY DASHED LINE.



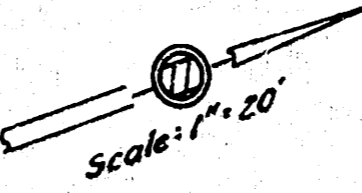
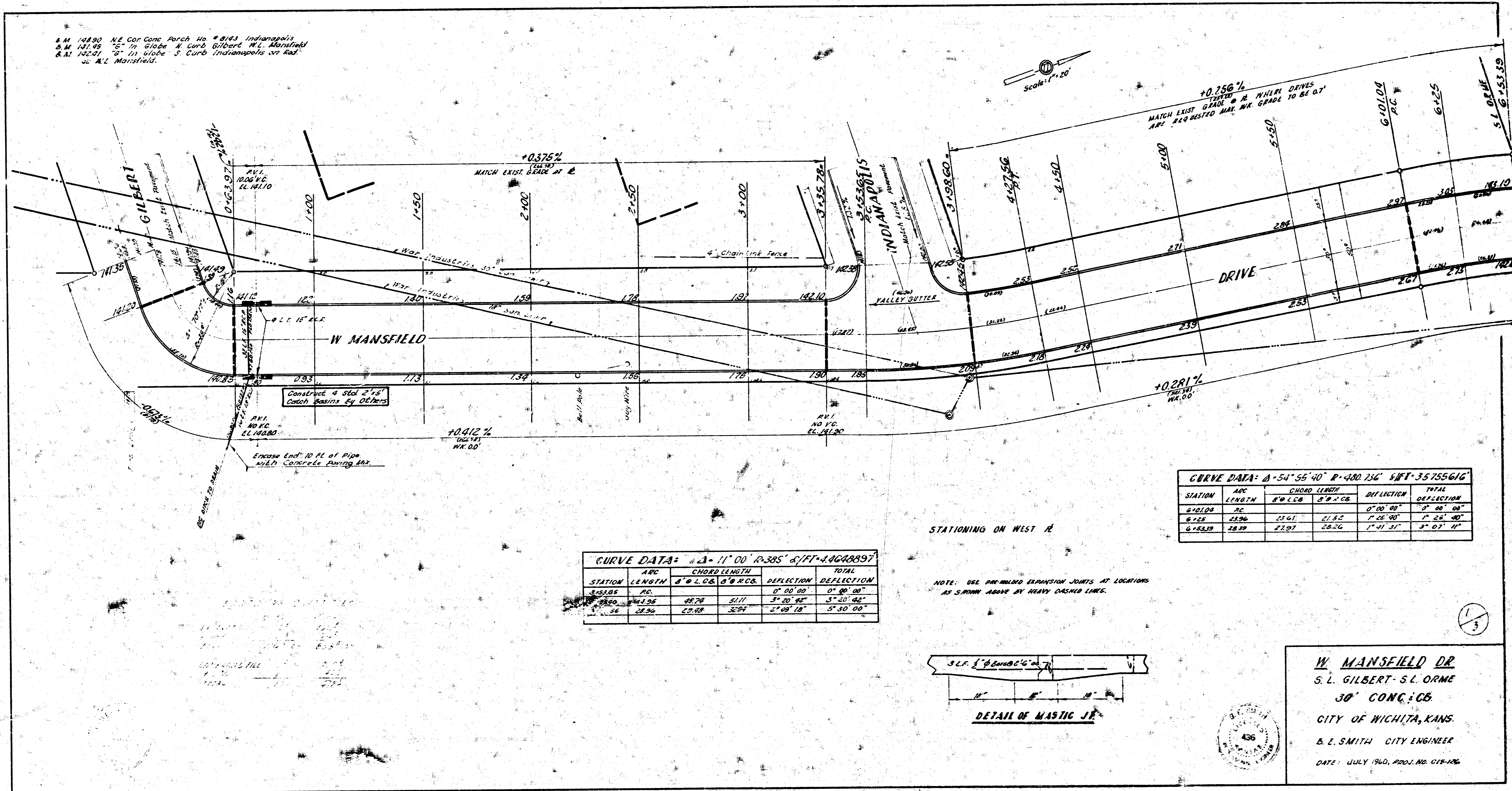
CURVE DATA: $\Delta = 54^{\circ} 56' 40''$ R=400.736' d/FI=35755616

STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
6+10.04	PC		0° 00' 00"	0° 00' 00"
6+12.25	22.21	21.32	1° 26' 00"	1° 26' 00"
6+55.29	28.29	27.07	1° 01' 31"	3° 03' 11"

W. MANSFIELD DR.
 S. L. GILBERT - S. L. ORME
 30" CONC. & CB.
 CITY OF WICHITA, KANS.
 B. E. SMITH CITY ENGINEER
 DATE: JULY 1960, PROJ. NO. 615-126



S.M. 14890 N.E. Cor. Conc. Porch. Ho. # 3143 Indianapolis
 S.M. 14745 "E" in Globe & Card, Gilbert, W.L. Mansfield
 S.M. 14551 "S" in Globe & Card, Indianapolis 30' Rad.
 S.L. Mansfield



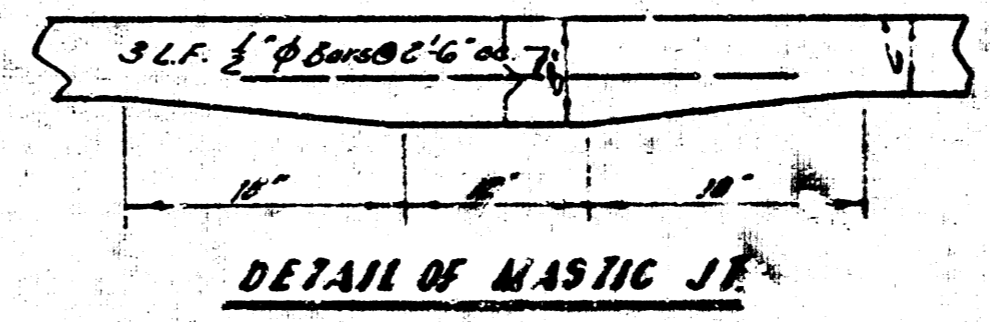
CURVE DATA: $\Delta = 54^{\circ}55'40''$ R=400.756' Δ PT=35755616'

STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
2+01.00	00.00	00.00	0°00'00"	0°00'00"
6+25	25.96	23.61	1°25'00"	1°25'00"
6+53.93	28.93	23.97	1°41'31"	3°07'41"

CURVE DATA: $\Delta = 11^{\circ}00'$ R=385' Δ PT=4368897'

STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
3+58.85	00.00	00.00	0°00'00"	0°00'00"
6+58.85	48.78	51.11	3°30'00"	3°30'00"
7+07.63	48.78	51.11	2°08'18"	5°38'18"

STATIONING ON WEST A
 NOTE: SEE PREVIOUS EXPANSION JOINTS AT LOCATIONS AS SHOWN ABOVE BY HEAVY DASHED LINES.



W MANSFIELD DR
 S. L. GILBERT - S. L. ORME
 30' CONC. CG.
 CITY OF WICHITA, KANS.
 B. E. SMITH, CITY ENGINEER
 DATE: JULY 1960, PROJ. NO. CTR-106



