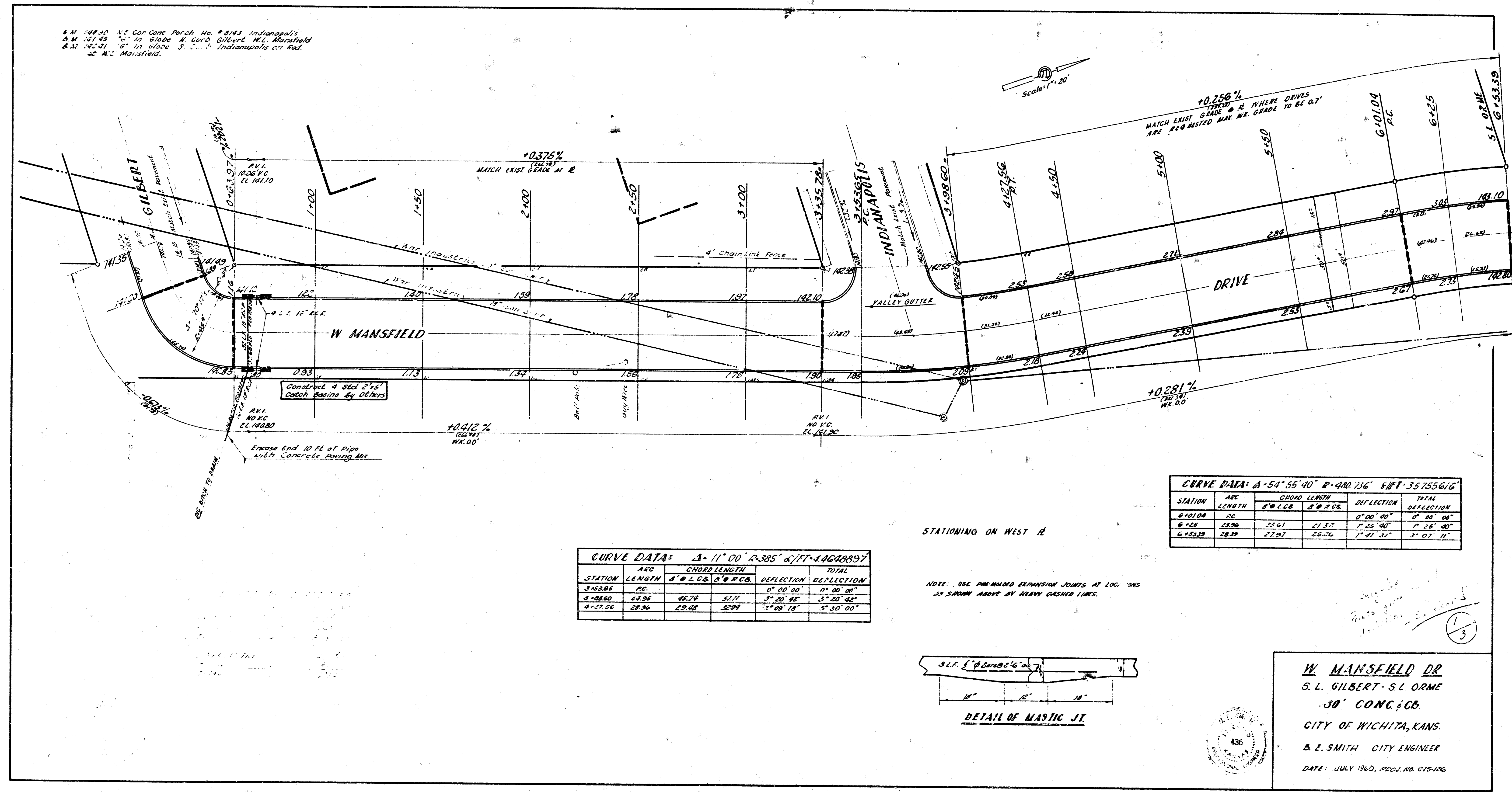


A.M. 148-00 V.C. Cor. Arch. Ho. # 8183 Indianapolis
 S.M. 121-45 " " in Globe W. Cor. Gilbert, W.L. Mansfield
 R.M. 142-01 " " in Globe S. Cor. Indianapolis on Rd.
 at W.L. Mansfield.

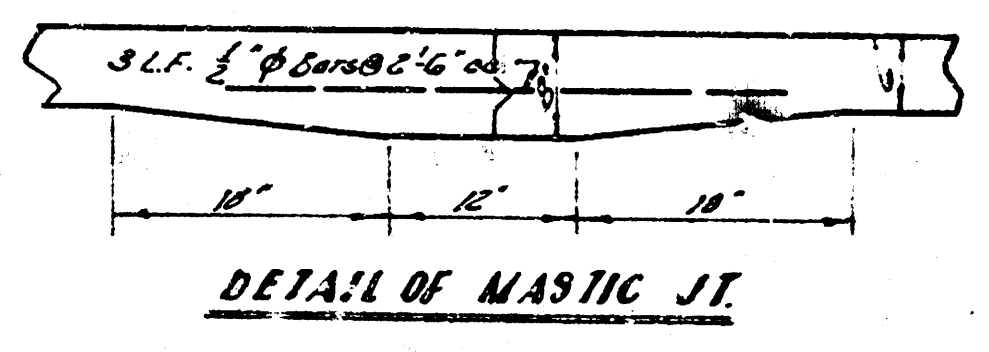


CURVE DATA: $\Delta = 11^{\circ}00'$ R=385' C/P=4.6648897

STATION	ARC LENGTH	CHORD LENGTH		DEFLECTION	
		S° L° C° S	S° R° C° S	DEFLECTION	DEFLECTION
3+55.85	P.C.			0° 00' 00"	0° 00' 00"
4+08.00	45.15	45.74	51.11	3° 20' 46"	3° 20' 46"
4+27.56	19.56	22.40	25.94	1° 09' 18"	5° 50' 00"

STATIONING ON WEST R

NOTE: USE PREPARED EXPANSION JOINTS AT LOC. SHS AS SHOWN ABOVE BY HEAVY DASHED LINES.



CURVE DATA: $\Delta = 54^{\circ}55'40''$ R=400.756' C/P=35.7556616

STATION	ARC LENGTH	CHORD LENGTH		DEFLECTION		TOTAL DEFLECTION
		S° L° C° S	S° R° C° S	DEFLECTION	DEFLECTION	
6+01.04	P.C.			0° 00' 00"	0° 00' 00"	
6+25	23.96	24.61	27.52	1° 25' 00"	1° 26' 00"	
6+53.29	28.25	27.97	28.04	1° 41' 31"	3° 07' 31"	

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. 015-106

Surrey Expressway *Ln B-0*
June 24 1960



NOTE: USE PRE-MOLDED EXPANSION JOINTS AT LOCATIONS
AS SHOWN ABOVE BY HEAVY DASHED LINES

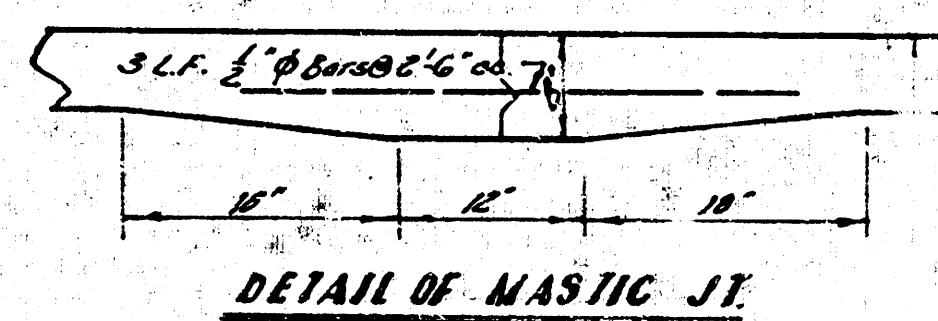
CITY OF WICHITA, KANS.
B. E. SMITH CITY ENGINEER
DATE: JULY 1960, PROJ. NO. C15-126

[illegible]

CURVE DATA: $\Delta = 11^\circ 00' R = 385' d/F = 4.4042839'$					
STATION	APC	CHORD LENGTH		TOTAL	
	LENGTH	d° $\angle$ LCC	d° $\angle$ PCB	DEFLECTION	DEFLECTION
3+58.85	PC			$0^\circ 00' 00''$	$0^\circ 00' 00''$
3+88.60	41.74	85.74	51.11	$3^\circ 20' 45''$	$3^\circ 20' 45''$
4+27.56	28.36	29.48	32.94	$2^\circ 09' 18''$	$5^\circ 30' 00''$

STATIONING ON WEST R

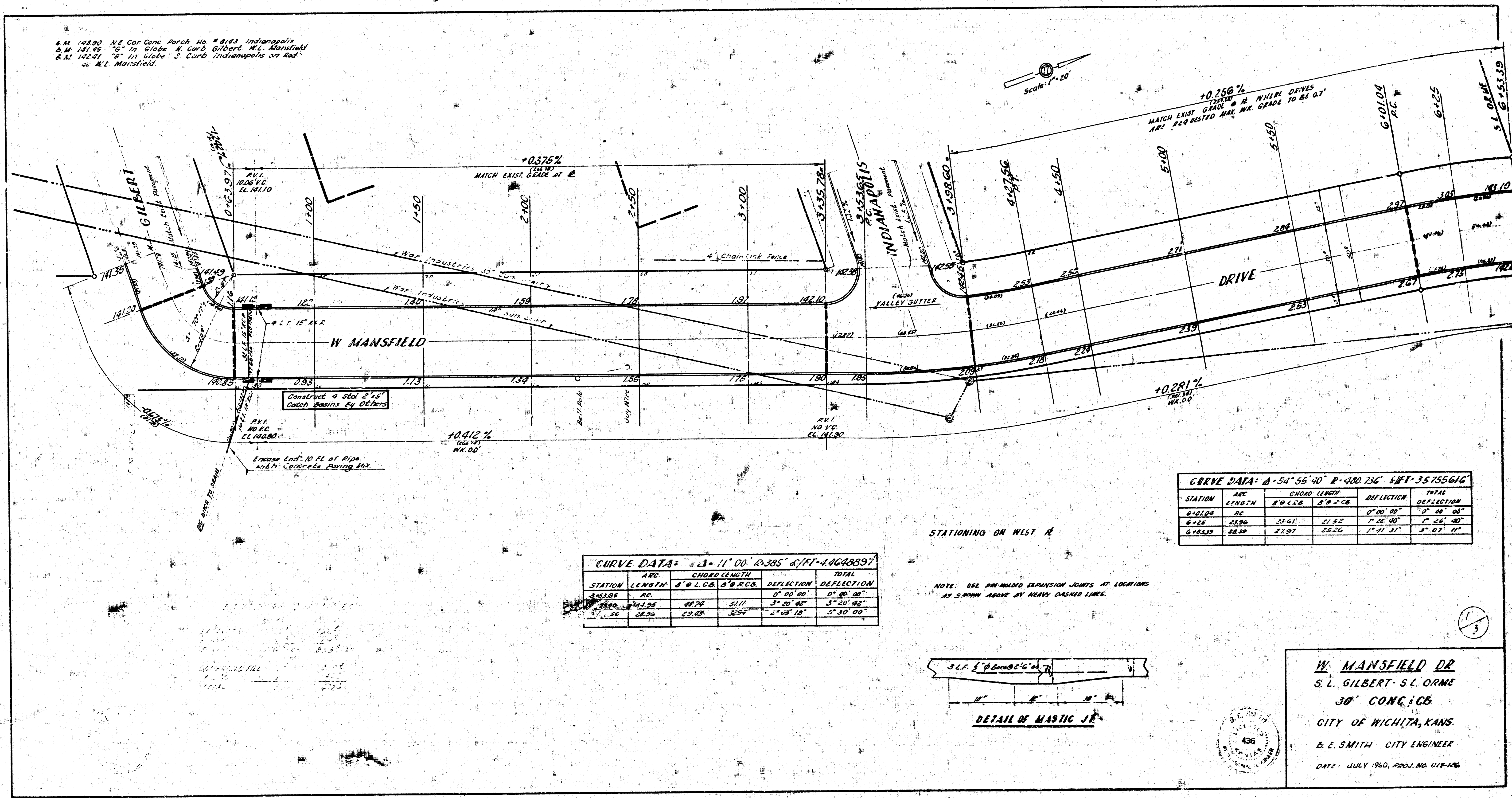
NOTE: USE PRE-MOLDED EXPANSION JOINTS AT LOCATIONS
AS SHOWN ABOVE BY HEAVY DASHED LINES.



CURVE DATA: $\Delta = 54^\circ 55' 40''$ $R = 400.756'$ $\Delta ST = 35.755616'$				
STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
		Δ OF LCR	Δ OF PCB	
6+01.00	PC			$0^\circ 00' 00''$ $0^\circ 00' 00''$
6+02.8	23.96	23.61	$1^\circ 52'$	$1^\circ 52' 33''$
6+55.30	58.89	27.97	$1^\circ 41' 31''$	$5^\circ 01' 44''$

W. MANSFIELD DR
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S.M. 14890 N.E. Cor. Conc. Pkwy. No. 8/63 Indianapolis
 S.M. 14745 "G" in Globe & Corb. Gilbert W.L. Mansfield
 S.M. 14501 "S" in Globe S. Corb. Indianapolis on Rd.
 to W.L. Mansfield.



Scale: 1" = 20'

CURVE DATA: 3° 11' 00" R=385' 6/11-14048897

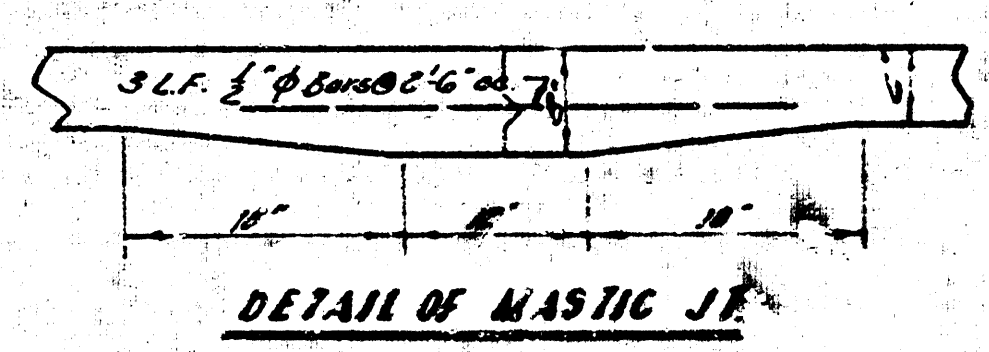
STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
14120	14.78	14.78	0° 00' 00"	0° 00' 00"
14130	29.56	29.56	0° 00' 00"	0° 00' 00"
14140	44.34	44.34	0° 00' 00"	0° 00' 00"
14150	59.12	59.12	0° 00' 00"	0° 00' 00"
14160	73.90	73.90	0° 00' 00"	0° 00' 00"
14170	88.68	88.68	0° 00' 00"	0° 00' 00"
14180	103.46	103.46	0° 00' 00"	0° 00' 00"
14190	118.24	118.24	0° 00' 00"	0° 00' 00"
14200	133.02	133.02	0° 00' 00"	0° 00' 00"
14210	147.80	147.80	0° 00' 00"	0° 00' 00"
14220	162.58	162.58	0° 00' 00"	0° 00' 00"
14230	177.36	177.36	0° 00' 00"	0° 00' 00"
14240	192.14	192.14	0° 00' 00"	0° 00' 00"
14250	206.92	206.92	0° 00' 00"	0° 00' 00"
14260	221.70	221.70	0° 00' 00"	0° 00' 00"
14270	236.48	236.48	0° 00' 00"	0° 00' 00"
14280	251.26	251.26	0° 00' 00"	0° 00' 00"
14290	266.04	266.04	0° 00' 00"	0° 00' 00"
14300	280.82	280.82	0° 00' 00"	0° 00' 00"
14310	295.60	295.60	0° 00' 00"	0° 00' 00"
14320	310.38	310.38	0° 00' 00"	0° 00' 00"
14330	325.16	325.16	0° 00' 00"	0° 00' 00"
14340	339.94	339.94	0° 00' 00"	0° 00' 00"
14350	354.72	354.72	0° 00' 00"	0° 00' 00"
14360	369.50	369.50	0° 00' 00"	0° 00' 00"
14370	384.28	384.28	0° 00' 00"	0° 00' 00"
14380	399.06	399.06	0° 00' 00"	0° 00' 00"
14390	413.84	413.84	0° 00' 00"	0° 00' 00"
14400	428.62	428.62	0° 00' 00"	0° 00' 00"
14410	443.40	443.40	0° 00' 00"	0° 00' 00"
14420	458.18	458.18	0° 00' 00"	0° 00' 00"
14430	472.96	472.96	0° 00' 00"	0° 00' 00"
14440	487.74	487.74	0° 00' 00"	0° 00' 00"
14450	502.52	502.52	0° 00' 00"	0° 00' 00"
14460	517.30	517.30	0° 00' 00"	0° 00' 00"
14470	532.08	532.08	0° 00' 00"	0° 00' 00"
14480	546.86	546.86	0° 00' 00"	0° 00' 00"
14490	561.64	561.64	0° 00' 00"	0° 00' 00"
14500	576.42	576.42	0° 00' 00"	0° 00' 00"
14510	591.20	591.20	0° 00' 00"	0° 00' 00"
14520	605.98	605.98	0° 00' 00"	0° 00' 00"
14530	620.76	620.76	0° 00' 00"	0° 00' 00"

CURVE DATA: 3° 54' 55" 40" R=400.736' 6/11-35755616

STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
14120	14.78	14.78	0° 00' 00"	0° 00' 00"
14130	29.56	29.56	0° 00' 00"	0° 00' 00"
14140	44.34	44.34	0° 00' 00"	0° 00' 00"
14150	59.12	59.12	0° 00' 00"	0° 00' 00"
14160	73.90	73.90	0° 00' 00"	0° 00' 00"
14170	88.68	88.68	0° 00' 00"	0° 00' 00"
14180	103.46	103.46	0° 00' 00"	0° 00' 00"
14190	118.24	118.24	0° 00' 00"	0° 00' 00"
14200	133.02	133.02	0° 00' 00"	0° 00' 00"
14210	147.80	147.80	0° 00' 00"	0° 00' 00"
14220	162.58	162.58	0° 00' 00"	0° 00' 00"
14230	177.36	177.36	0° 00' 00"	0° 00' 00"
14240	192.14	192.14	0° 00' 00"	0° 00' 00"
14250	206.92	206.92	0° 00' 00"	0° 00' 00"
14260	221.70	221.70	0° 00' 00"	0° 00' 00"
14270	236.48	236.48	0° 00' 00"	0° 00' 00"
14280	251.26	251.26	0° 00' 00"	0° 00' 00"
14290	266.04	266.04	0° 00' 00"	0° 00' 00"
14300	280.82	280.82	0° 00' 00"	0° 00' 00"
14310	295.60	295.60	0° 00' 00"	0° 00' 00"
14320	310.38	310.38	0° 00' 00"	0° 00' 00"
14330	325.16	325.16	0° 00' 00"	0° 00' 00"
14340	339.94	339.94	0° 00' 00"	0° 00' 00"
14350	354.72	354.72	0° 00' 00"	0° 00' 00"
14360	369.50	369.50	0° 00' 00"	0° 00' 00"
14370	384.28	384.28	0° 00' 00"	0° 00' 00"
14380	399.06	399.06	0° 00' 00"	0° 00' 00"
14390	413.84	413.84	0° 00' 00"	0° 00' 00"
14400	428.62	428.62	0° 00' 00"	0° 00' 00"
14410	443.40	443.40	0° 00' 00"	0° 00' 00"
14420	458.18	458.18	0° 00' 00"	0° 00' 00"
14430	472.96	472.96	0° 00' 00"	0° 00' 00"
14440	487.74	487.74	0° 00' 00"	0° 00' 00"
14450	502.52	502.52	0° 00' 00"	0° 00' 00"
14460	517.30	517.30	0° 00' 00"	0° 00' 00"
14470	532.08	532.08	0° 00' 00"	0° 00' 00"
14480	546.86	546.86	0° 00' 00"	0° 00' 00"
14490	561.64	561.64	0° 00' 00"	0° 00' 00"
14500	576.42	576.42	0° 00' 00"	0° 00' 00"
14510	591.20	591.20	0° 00' 00"	0° 00' 00"
14520	605.98	605.98	0° 00' 00"	0° 00' 00"
14530	620.76	620.76	0° 00' 00"	0° 00' 00"

STATIONING ON WEST A

NOTE: SEE PRE-PAVED 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

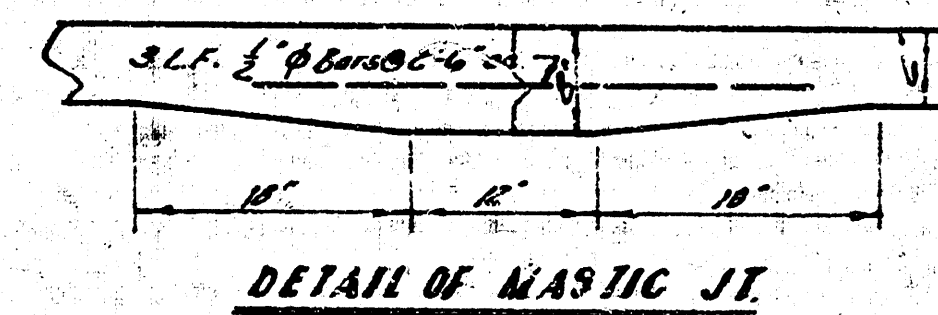


[illegible]

CURVE DATA: $\Delta = 11^{\circ} 00' 00''$ $R = 385'$ $S/FF = 446.8889'$					
STATION	ARC LENGTH	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION	
	PC	PT			
3+53.85			$0^{\circ} 00' 00''$	$0^{\circ} 00' 00''$	
3+58.60	4.75	95.70	$3^{\circ} 00' 00''$	$3^{\circ} 00' 00''$	
4+27.56	28.96	239.40	$3^{\circ} 00' 18''$	$5^{\circ} 00' 00''$	

STATIONING ON WEST R

NOTE: USE PRE-MOLDED EXPANSION JOINTS AT LOCATIONS
AS SHOWN ABOVE BY HEAVY DASHED LINES.



CURVE DATA: $\Delta = 54^\circ 55' 40''$ $R = 400$ $7561'$ Δ $35.75561'$					
STATION	ARC LENGTH	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		FOUR	FOUR		
G+0+00	PC			$0^\circ 00' 00''$	$0^\circ 00' 00''$
G+0+25	25.96	25.61	21.33	$1^\circ 25' 00''$	$1^\circ 25' 00''$
G+0+53.19	28.39	28.02	26.86	$1^\circ 41' 31''$	$3^\circ 07' 11''$

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. C15-124