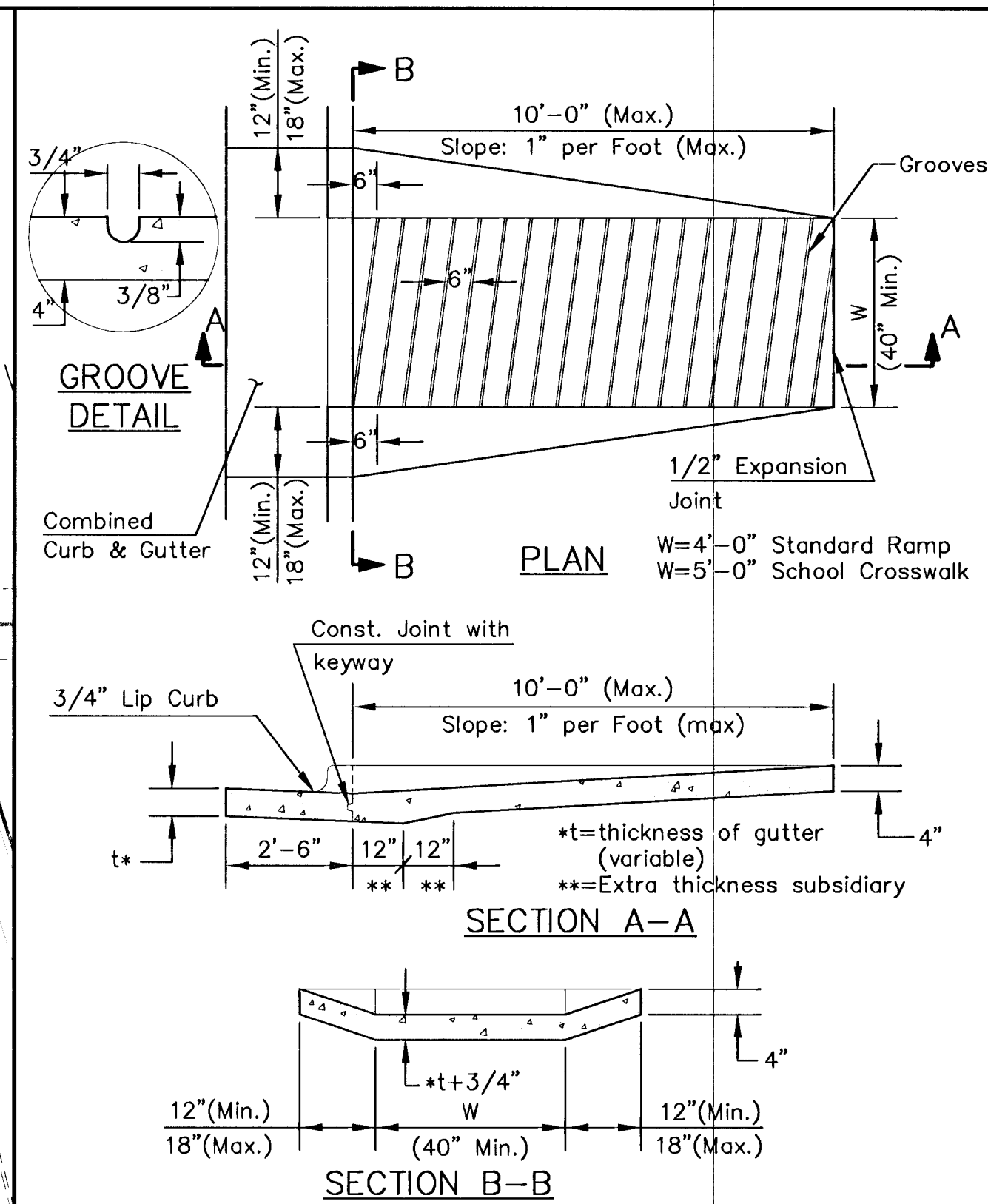
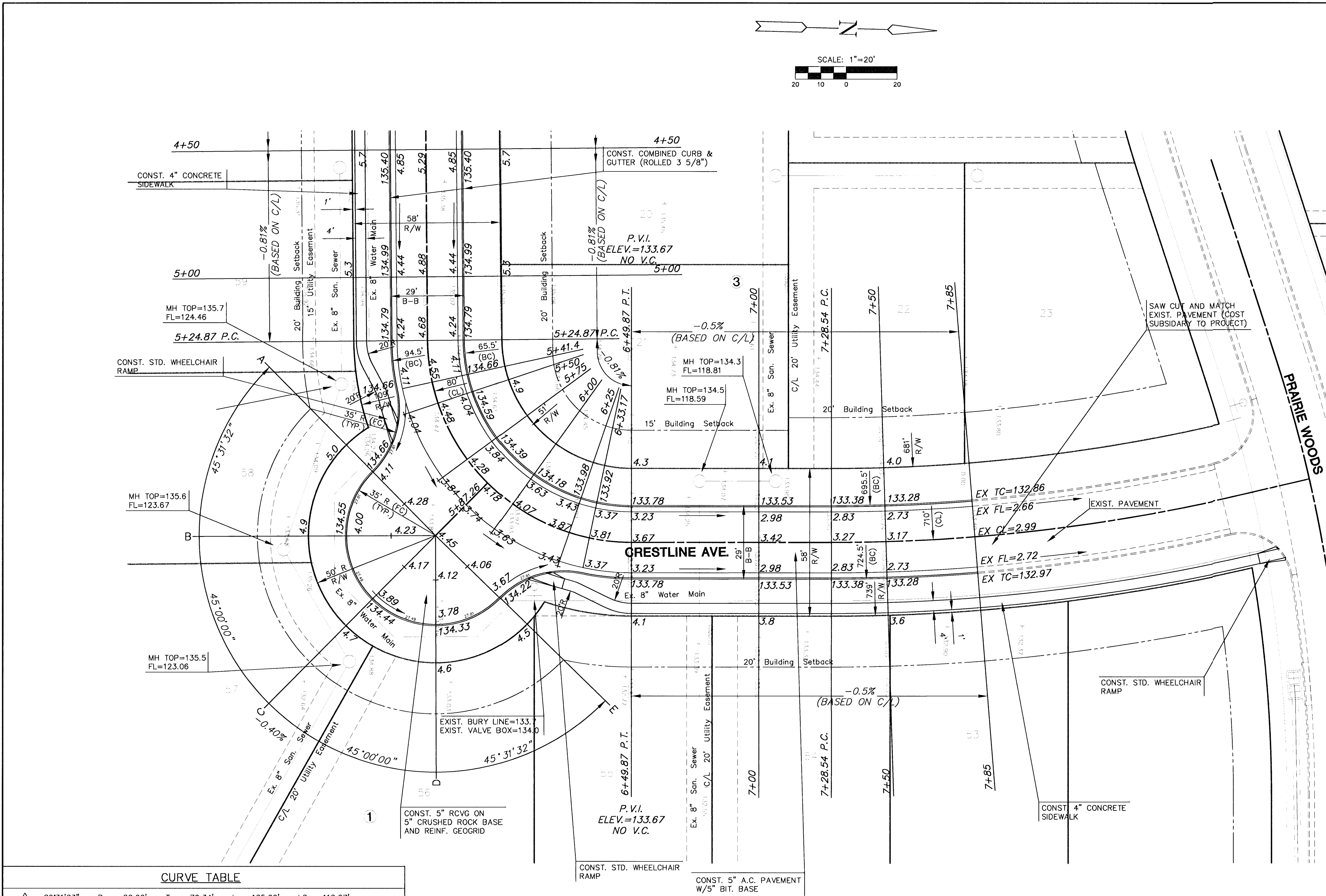


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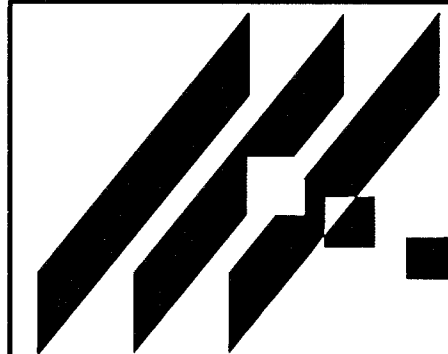
NOTE:
THE COST OF ALL WORK INDICATED ON THIS DETAIL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR WHEEL CHAIR RAMP WHICH PRICE SHALL INCLUDE ALL COSTS OF REMOVING AND RECONSTRUCTING EXISTING COMBINED CURB AND GUTTER, COMPACTION OF SUBGRADE AND NECESSARY AREA GRADING.

STANDARD WHEELCHAIR RAMP

CURVE TABLE					
$\Delta = 89^{\circ}31'23''$ R = 80.00' T = 79.34' L = 125.00' LC = 112.67'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 44^{\circ}45'42''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'Off LICb	8'Off RICb		
5+24.87	—	—	—	00°00'00"	00°00'00"
5+41.40	16.53'	11.96'	21.04'	05°55'10"	05°55'10"
5+50.00	8.60'	6.23'	10.96'	03°04'47"	08°59'56"
5+75.00	25.00'	18.05'	31.75'	08°57'09"	17°57'05"
6+00.00	25.00'	18.05'	31.75'	08°57'09"	26°54'14"
6+25.00	25.00'	18.05'	31.75'	08°57'09"	35°51'23"
6+33.17	8.17'	5.92'	10.41'	02°55'32"	38°46'55"
6+49.87	16.70'	12.08'	21.25'	05°58'46"	44°45'42"
Def/Ft = 21.48592 Min.					

CURVE TABLE					
$\Delta = 04^{\circ}33'22''$ R = 710.07' T = 28.25' L = 56.46' LC = 56.45'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 02^{\circ}16'41''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'Off LICb	8'Off RICb		
7+28.54	—	—	—	00°00'00"	00°00'00"
7+50.00	21.46'	20.79'	22.12'	00°51'57"	00°51'57"
7+75.00	25.00'	24.22'	25.77'	01°00'31"	01°52'28"
7+85.00	10.00'	9.69'	10.31'	00°24'13"	02°16'41"
Def/Ft = 2.42071 Min.					

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT COMBINED CURB & GUTTER (ROLLED 3 5/8").



MID-KANSAS ENGINEERING
CONSULTANTS, INC.
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WICHITA, KS. 67206
316-684-9600

PRAIRIE WOODS ADDITION
PROJECT NAME

PAVING PLANS
SHEET TITLE

GJA	GJR	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
JUNE 1996	94088	5 / 10
DATE	JOB NO.	SHEET / OF