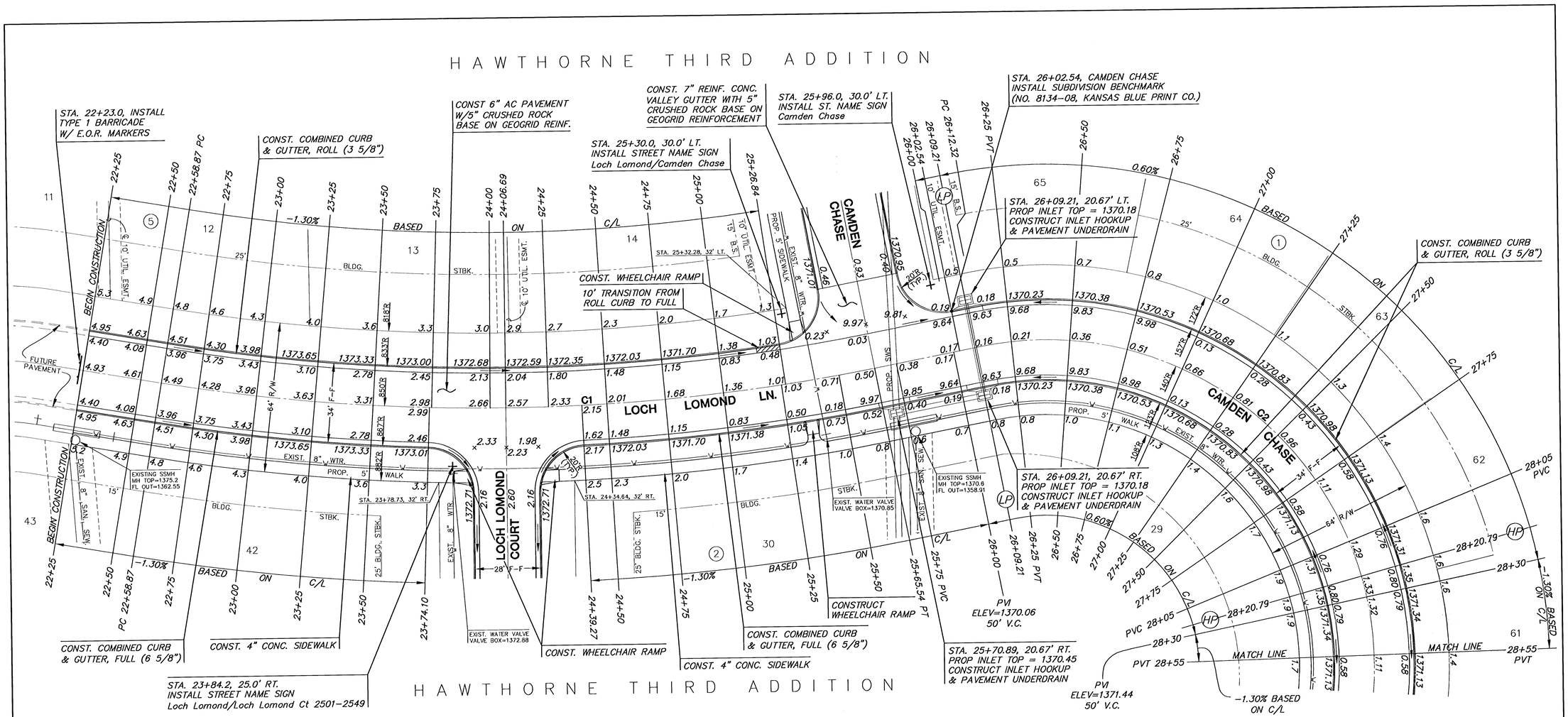


CURVE TABLE – C1

△ = 20°40'18" R = 850.00' T = 155.02' L = 306.67' LC = 305.01'

CURVE DATA BASED ON CENTERLINE △/2 = 10°20'09"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
22+58.87	–	–	–	00°00'00"	00°00'00"
22+75.00	16.13'	15.66'	16.60'	00°32'37"	00°32'37"
23+00.00	25.00'	24.26'	25.73'	00°50'33"	01°23'10"
23+25.00	25.00'	24.26'	25.73'	00°50'33"	02°13'44"
23+50.00	25.00'	24.26'	25.73'	00°50'33"	03°04'17"
23+74.10	24.10'	23.39'	24.81'	00°48'44"	03°53'01"
23+75.00	.90'	.87'	.93'	00°01'49"	03°54'50"
24+00.00	25.00'	24.26'	25.73'	00°50'33"	04°45'24"
24+06.89	6.89'	6.69'	6.89'	00°13'32"	04°58'55"
24+25.00	18.31'	17.77'	18.85'	00°37'02"	05°35'57"
24+39.27	14.27'	13.85'	14.69'	00°28'51"	06°04'48"
24+50.00	10.73'	10.41'	11.05'	00°21'42"	06°26'30"
24+75.00	25.00'	24.26'	25.73'	00°50'33"	07°17'04"
25+00.00	25.00'	24.26'	25.73'	00°50'33"	08°07'37"
25+25.00	25.00'	24.26'	25.73'	00°50'33"	08°58'10"
25+26.84	1.84'	1.79'	1.89'	00°03'43"	09°01'53"
25+50.00	23.16'	22.48'	23.84'	00°46'50"	09°48'43"
25+65.54	15.54'	15.08'	16.00'	00°31'26"	10°20'09"
				Def/Ft = 2.02220 Min.	

CURVE TABLE – C2

△ = 111°03'08" R = 140.00' T = 203.90' L = 271.35' LC = 230.83'

CURVE DATA BASED ON CENTERLINE △/2 = 55°31'34"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
26+12.32	–	–	–	00°00'00"	00°00'00"
26+25.00	12.68'	14.94'	10.41'	02°35'41"	02°35'41"
26+50.00	25.00'	29.43'	20.51'	05°08'57"	07°42'37"
26+75.00	25.00'	29.43'	20.51'	05°08'57"	12°49'34"
27+00.00	25.00'	29.43'	20.51'	05°08'57"	17°56'30"
27+25.00	25.00'	29.43'	20.51'	05°08'57"	23°03'27"
27+50.00	25.00'	29.43'	20.51'	05°08'57"	28°10'23"
27+75.00	25.00'	29.43'	20.51'	05°08'57"	33°17'20"
28+00.00	25.00'	29.43'	20.51'	05°08'57"	38°24'16"
28+25.00	25.00'	29.43'	20.51'	05°08'57"	43°31'13"
28+30.00	5.00'	5.89'	4.11'	01°01'23"	44°32'36"
28+50.00	20.00'	23.55'	16.41'	04°05'33"	48°38'09"
28+75.00	25.00'	29.43'	20.51'	05°08'57"	53°45'06"
28+83.67	8.67'	10.22'	7.12'	01°46'28"	55°31'34"
				Def/Ft = 12.27767 Min.	

LEGEND

+ STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT CURB AND GUTTER AS NOTED.

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9000

HAWTHORNE THIRD ADDITION - PHASE 1
PROJECT NAME

PAVING PLANS
SHEET TITLE

DFL	DMU	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
NOVEMBER 2004	02167	7 / 31
DATE	JOB NO.	SHEET/OF

H:\CIVIL\02167\DWG\Pav\CAM-LOCH-ROSE_PH1\02167_E1.dwg