

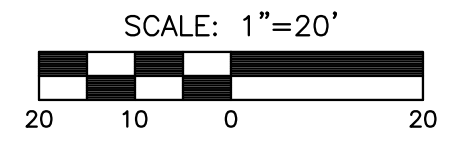
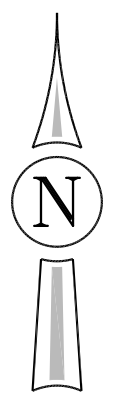
PAVING AND INCIDENTAL DRAINAGE PLANS FOR
BOTANICA - THE WICHITA GARDENS
STREETS AND UTILITIES IMPROVEMENTS

PAVING PLAN
SHEET TITLE
472-84758
PROJECT NUMBER

DMU
DESIGN BY
DMU
DRAWN BY
GJA
CHECKED BY

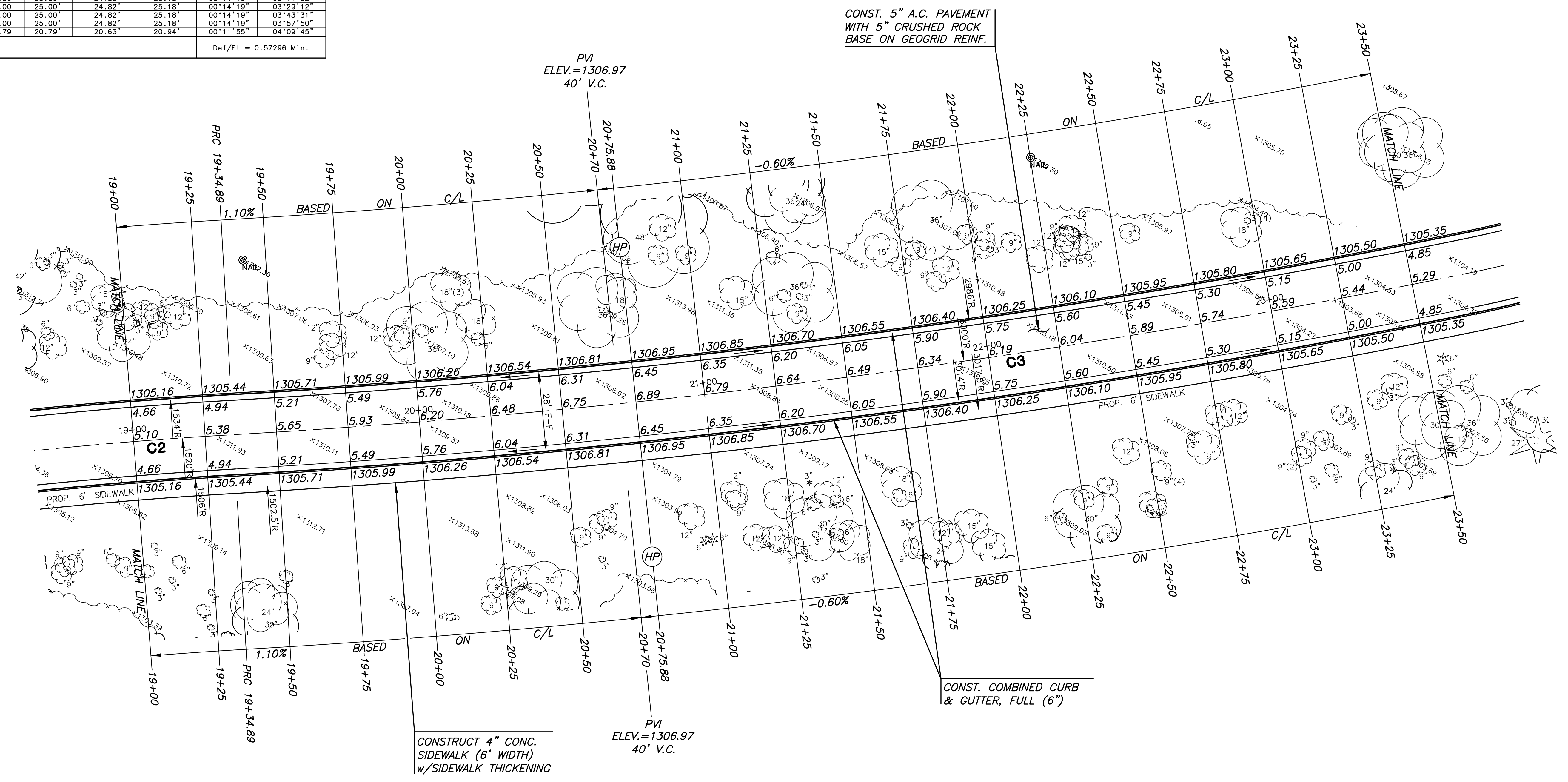
ISSUED
July 2010
REVISED

SHEET NO.
10 of 23



CURVE TABLE - C3					
$\Delta = 08^{\circ}19'30''$ R=3000.00' T=218.33' L=435.90' LC=435.51'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 04^{\circ}09'45''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
19+34.89	-	-	-	00°00'00"	00°00'00"
19+50.00	15.11'	15.00'	15.22'	00°08'39"	00°08'39"
19+75.00	25.00'	24.82'	25.18'	00°14'19"	00°22'59"
20+00.00	25.00'	24.82'	25.18'	00°14'19"	00°37'18"
20+25.00	25.00'	24.82'	25.18'	00°14'19"	00°51'38"
20+50.00	25.00'	24.82'	25.18'	00°14'19"	01°05'57"
20+75.00	25.00'	24.82'	25.18'	00°14'19"	01°20'17"
21+00.00	25.00'	24.82'	25.18'	00°14'19"	01°34'36"
21+25.00	25.00'	24.82'	25.18'	00°14'19"	01°48'56"
21+50.00	25.00'	24.82'	25.18'	00°14'19"	02°03'15"
21+75.00	25.00'	24.82'	25.18'	00°14'19"	02°17'34"
22+00.00	25.00'	24.82'	25.18'	00°14'19"	02°31'54"
22+25.00	25.00'	24.82'	25.18'	00°14'19"	02°46'13"
22+50.00	25.00'	24.82'	25.18'	00°14'19"	03°00'33"
22+75.00	25.00'	24.82'	25.18'	00°14'19"	03°14'52"
23+00.00	25.00'	24.82'	25.18'	00°14'19"	03°29'12"
23+25.00	25.00'	24.82'	25.18'	00°14'19"	03°43'31"
23+50.00	25.00'	24.82'	25.18'	00°14'19"	03°57'50"
23+70.79	20.79'	20.63'	20.94'	00°11'55"	04°09'45"

Def/Ft = 0.57296 Min.



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