

PAVING PLANS
KRUG SOUTH ADDITION
PHASE 1

BURNING TREE
SHEET TITLE
472-84521
PROJECT NUMBER

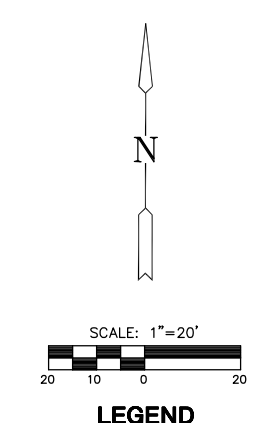
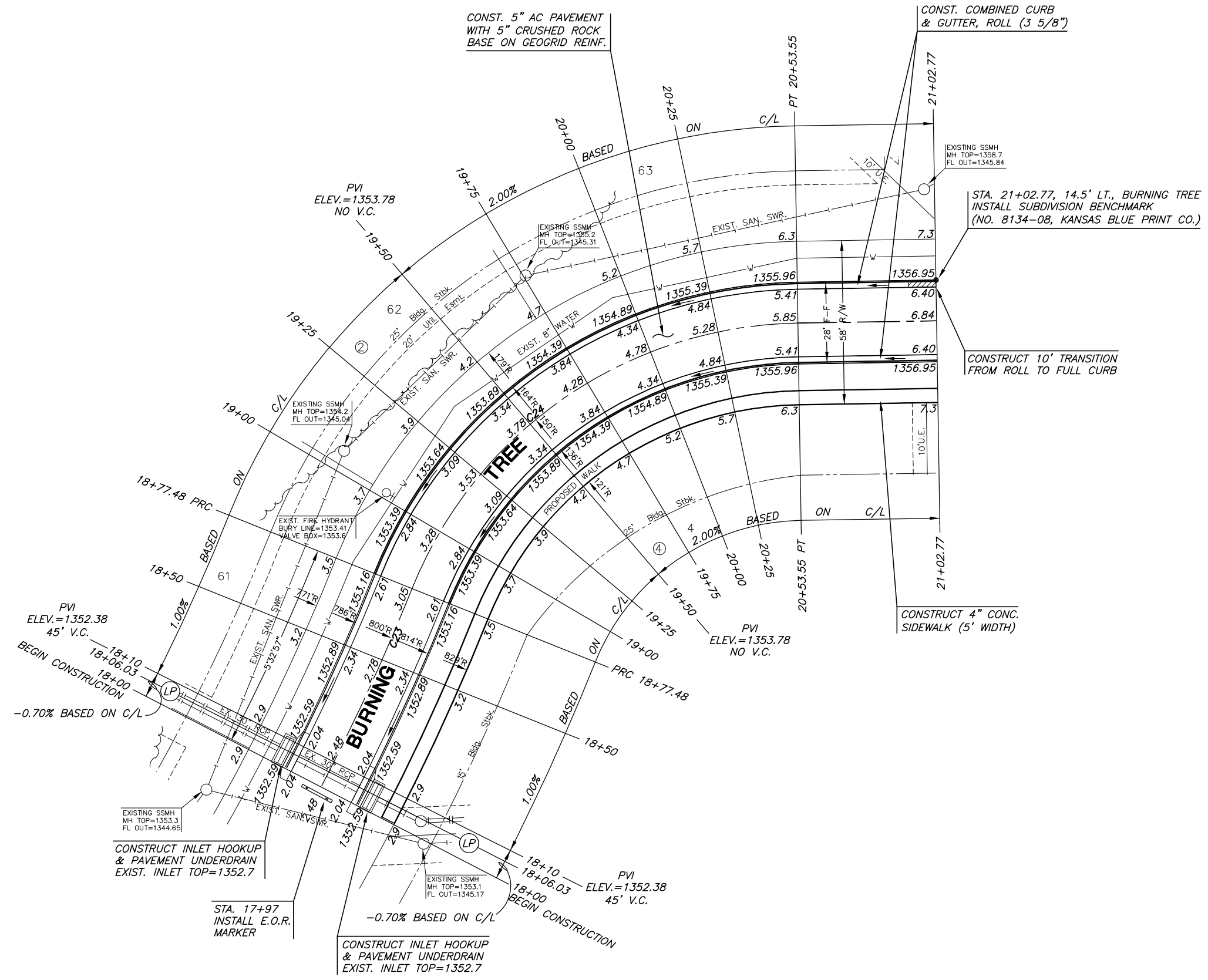
DFL
DESIGN BY
KKL
DRAWN BY
GJA
CHECKED BY

ISSUED
July 2007
REVISED

SHEET NO.
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CURVE TABLE C23					
$\Delta = 05^{\circ}32'57''$ R = 800.00' T = 38.77' L = 77.48' LC = 77.45'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 02^{\circ}46'28''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'Off LtCb	8'Off RtCb		
18+00.00	-	-	-	00°00'00"	00°00'00"
18+25.00	25.00'	24.31'	25.69'	00°53'43"	00°53'43"
18+50.00	25.00'	24.31'	25.69'	00°53'43"	01°47'26"
18+75.00	25.00'	24.31'	25.69'	00°53'43"	02°41'09"
18+77.48	2.48'	2.41'	2.55'	00°05'20"	02°46'29"
Def/Ft = 2.14859 Min.					

CURVE TABLE C24					
$\Delta = 67^{\circ}15'15''$ R = 150.00' T = 99.76' L = 176.07' LC = 166.14'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 33^{\circ}37'37''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'Off LtCb	8'Off RtCb		
18+77.48	-	-	-	00°00'00"	00°00'00"
19+00.00	22.52'	25.80'	19.20'	04°18'04"	04°18'04"
19+25.00	25.00'	28.63'	21.31'	04°46'29"	09°04'32"
19+50.00	25.00'	28.63'	21.31'	04°46'29"	13°51'01"
19+75.00	25.00'	28.63'	21.31'	04°46'29"	18°37'30"
20+00.00	25.00'	28.63'	21.31'	04°46'29"	23°23'59"
20+25.00	25.00'	28.63'	21.31'	04°46'29"	28°10'27"
20+50.00	25.00'	28.63'	21.31'	04°46'29"	32°56'56"
20+53.55	3.55'	4.07'	3.03'	00°40'41"	33°37'38"
Def/Ft = 11.45916 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.