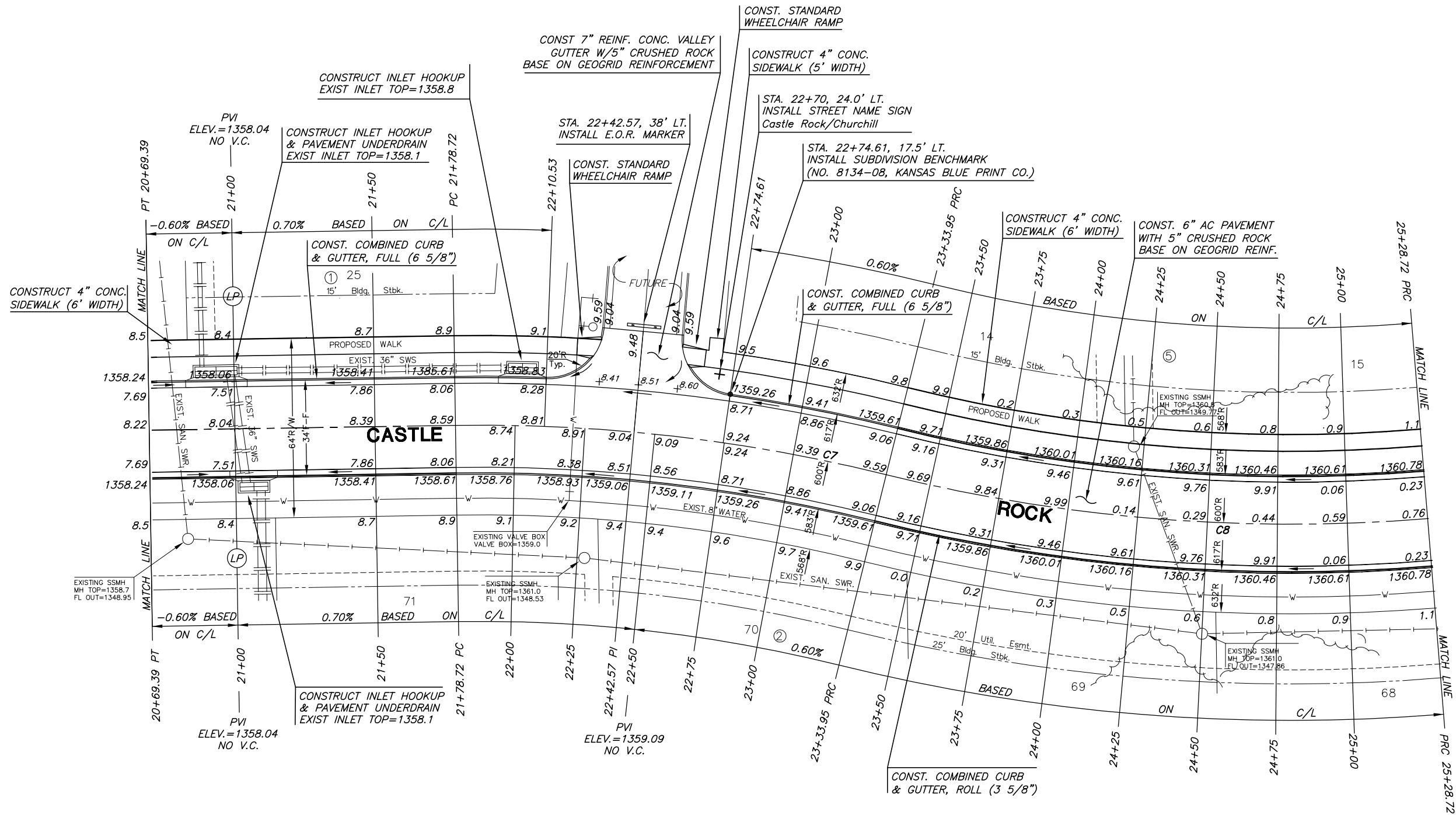


PAVING PLANS
KRUG SOUTH ADDITION
PHASE 1



CURVE TABLE C7

$\Delta = 14^{\circ}49'24''$ R = 600.00' T = 78.05' L = 155.23' LC = 154.80'

CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 07^{\circ}24'42''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off Ltcb	8' Off Rtcb		
21+78.72	-	-	-	00°00'00"	00°00'00"
22+00.00	21.28'	22.17'	20.39'	01°00'58"	01°00'58"
22+25.00	25.00'	26.04'	23.96'	01°11'37"	02°12'35"
22+50.00	25.00'	26.04'	23.96'	01°11'37"	03°24'12"
22+75.00	25.00'	26.04'	23.96'	01°11'37"	04°35'49"
23+00.00	25.00'	26.04'	23.96'	01°11'37"	05°47'26"
23+25.00	25.00'	26.04'	23.96'	01°11'37"	06°59'04"
23+33.95	8.95'	9.32'	8.58'	00°25'38"	07°24'42"

Def/Ft = 2.86479 Min.

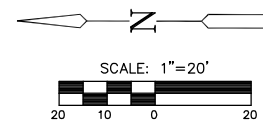
CURVE TABLE C8

$\Delta = 18^{\circ}35'58''$ R = 600.00' T = 98.25' L = 194.77' LC = 193.92'

CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 09^{\circ}17'59''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off Ltcb	8' Off Rtcb		
23+33.95	-	-	-	00°00'00"	00°00'00"
23+50.00	16.05'	15.38'	16.72'	00°45'59"	00°45'59"
23+75.00	25.00'	23.96'	26.04'	01°11'37"	01°57'36"
24+00.00	25.00'	23.96'	26.04'	01°11'37"	03°09'13"
24+25.00	25.00'	23.96'	26.04'	01°11'37"	04°20'50"
24+50.00	25.00'	23.96'	26.04'	01°11'37"	05°32'28"
24+75.00	25.00'	23.96'	26.04'	01°11'37"	06°44'05"
25+00.00	25.00'	23.96'	26.04'	01°11'37"	07°55'42"
25+25.00	25.00'	23.96'	26.04'	01°11'37"	09°07'19"
25+28.72	3.72'	3.57'	3.88'	00°10'40"	09°17'59"

Def/Ft = 2.86479 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.

CASTLE ROCK
SHEET TITLE
472-84521
PROJECT NUMBER

DFL
DESIGN BY
KKL
DRAWN BY
GJA
CHECKED BY

ISSUED
July 2007
REVISED

SHEET NO.
12 of 55