

PAVING PLANS  
**MONARCH LANDING**  
1st ADDITION

**CAMDEN CHASE COURT**

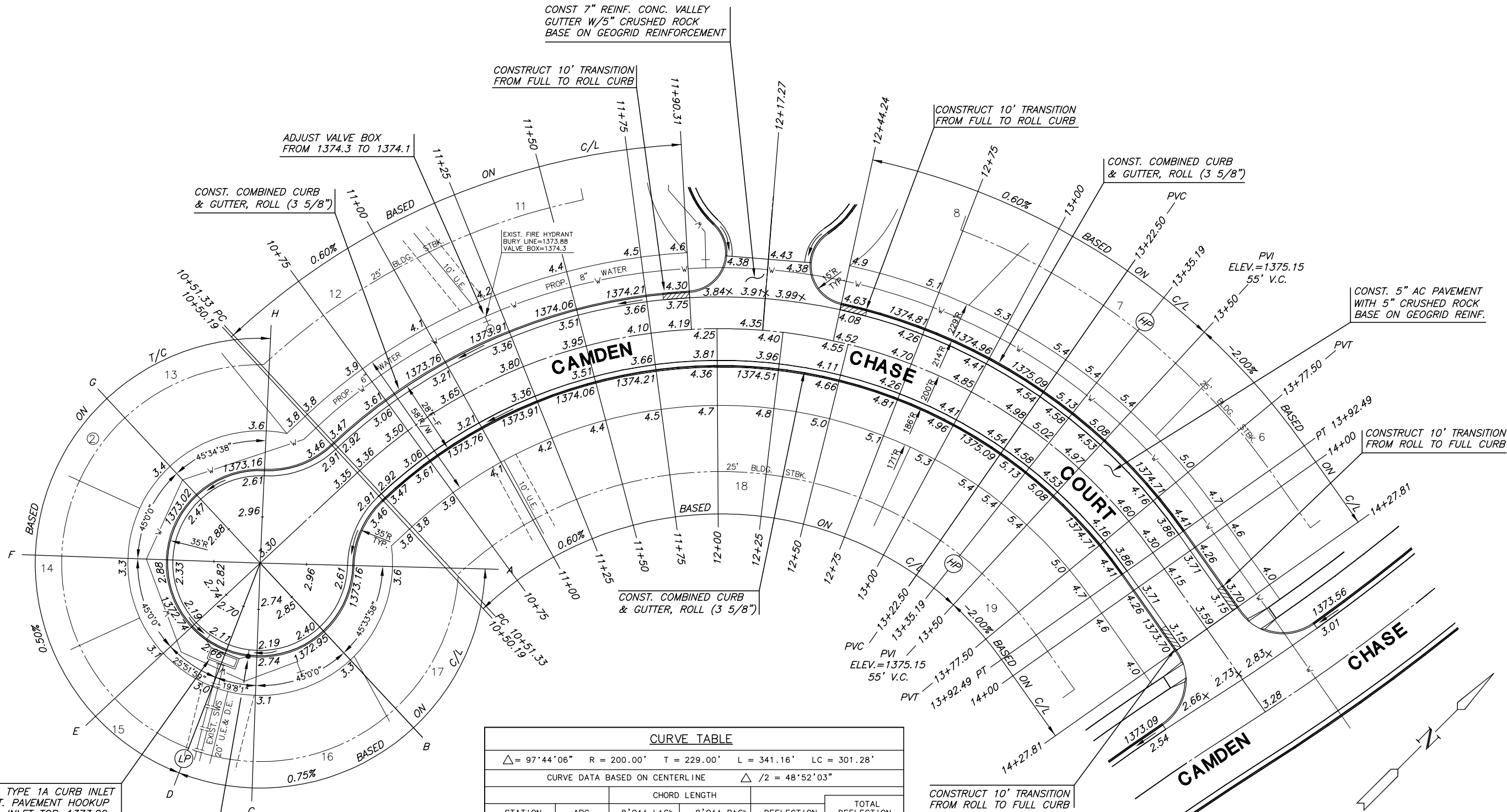
SHEET TITLE  
472-84505  
PROJECT NUMBER

DFL  
DESIGN BY  
KKL  
DRAWN BY  
CAMDEN CHASE  
CHECKED BY

ISSUED  
April 2007

REVISED

SHEET NO.  
19 of 55



**CURVE TABLE**

$\Delta = 97^\circ 44' 06''$  R = 200.00' T = 229.00' L = 341.16' LC = 301.28'

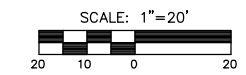
CURVE DATA BASED ON CENTERLINE  $\Delta / 2 = 48^\circ 52' 03''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off Lt Cb	8' Off Rt Cb		
10+51.33	-	-	-	00°00'00"	00°00'00"
10+75.00	23.67'	26.26'	21.05'	03°23'26"	03°23'26"
11+00.00	25.00'	27.73'	22.24'	03°34'52"	06°58'17"
11+25.00	25.00'	27.73'	22.24'	03°34'52"	10°33'09"
11+50.00	25.00'	27.73'	22.24'	03°34'52"	14°08'00"
11+75.00	25.00'	27.73'	22.24'	03°34'52"	17°42'52"
12+00.00	25.00'	27.73'	22.24'	03°34'52"	21°17'43"
12+25.00	25.00'	27.73'	22.24'	03°34'52"	24°52'35"
12+50.00	25.00'	27.73'	22.24'	03°34'52"	28°27'27"
12+75.00	25.00'	27.73'	22.24'	03°34'52"	32°02'18"
13+00.00	25.00'	27.73'	22.24'	03°34'52"	35°37'10"
13+25.00	25.00'	27.73'	22.24'	03°34'52"	39°12'01"
13+50.00	25.00'	27.73'	22.24'	03°34'52"	42°46'53"
13+75.00	25.00'	27.73'	22.24'	03°34'52"	46°21'44"
13+92.49	17.49'	19.41'	15.56'	02°30'19"	48°52'03"

Def/Ft = 8.59437 Min.

EXIST. TYPE 1A CURB INLET  
CONST. PAVEMENT HOOKUP  
EXIST. INLET TOP=1373.20  
ADJUST TOP TO 1372.66  
INSTALL SEDIMENT BARRIER

STA. 9+26.39, 22.7' RT.  
INSTALL SUBDIVISION BENCHMARK  
(NO. 8134-08, KANSAS BLUE PRINT CO.)



**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.