

**PAVING AND INCIDENTAL DRAINAGE PLANS FOR
AVALON PARK 3RD ADDITION
PHASE 2**

CANDLEWOOD COURT

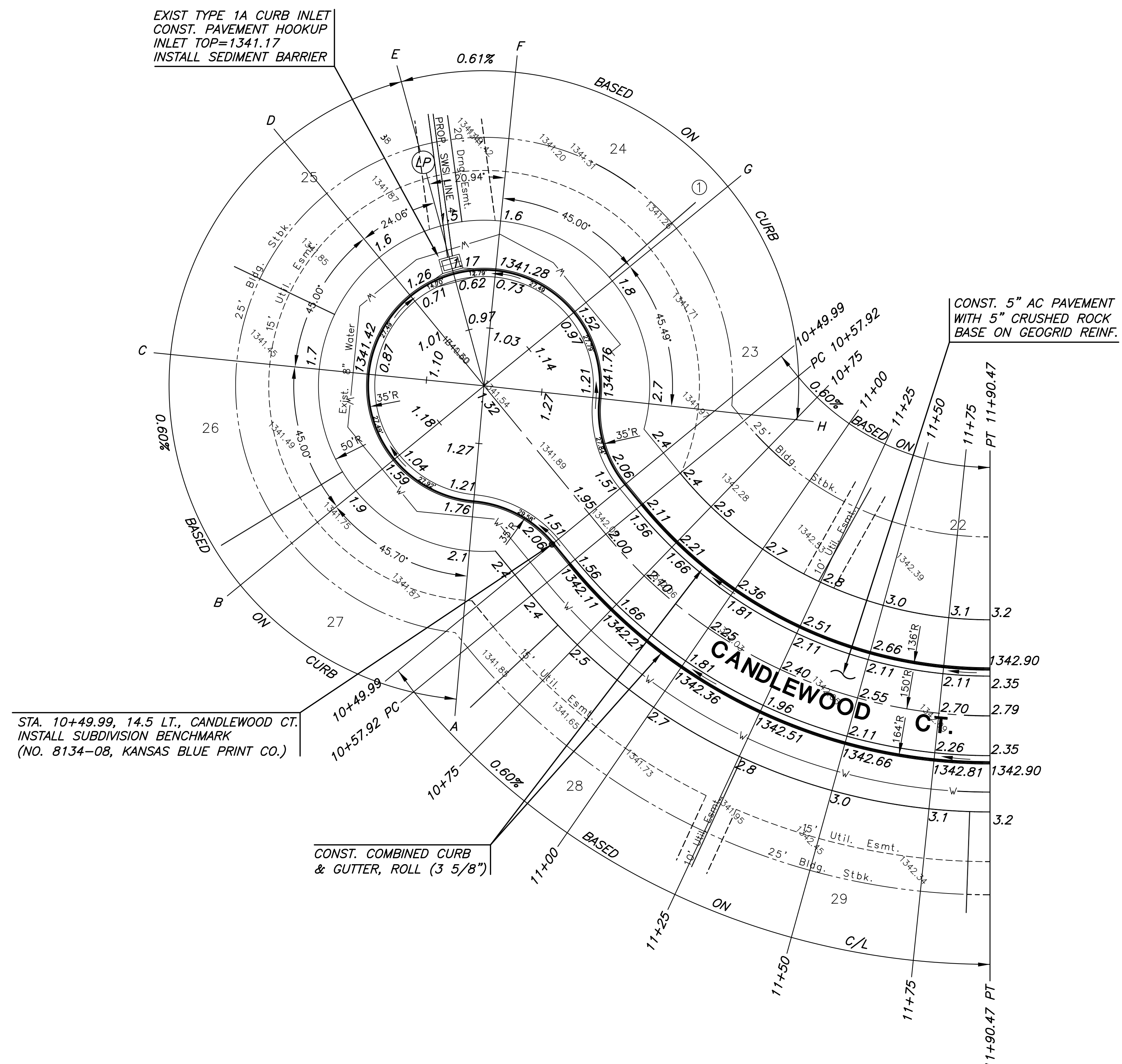
SHEET TITLE
10228
PROJECT NUMBER

DFL / JWC / GJA
DESIGNED / DRAWN / CHECKED

ISSUED
January 2011
REVISED

SHEET NO.
11 of 35

CURVE TABLE					
$\Delta = 50^{\circ}37'46''$ R = 150.00' T = 70.95' L = 132.55' LC = 128.28'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 25^{\circ}18'53''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'Off LtCb	8'Off RtCb		
10+57.92	-	-	-	00°00'00"	00°00'00"
10+75.00	17.08'	14.57'	19.57'	03°15'43"	03°15'43"
11+00.00	25.00'	21.31'	28.63'	04°46'29"	08°02'12"
11+25.00	25.00'	21.31'	28.63'	04°46'29"	12°48'41"
11+50.00	25.00'	21.31'	28.63'	04°46'29"	17°35'10"
11+75.00	25.00'	21.31'	28.63'	04°46'29"	22°21'38"
11+90.47	15.47'	13.19'	17.73'	02°57'15"	25°18'53"
Def/Ft = 11.45916 Min.					

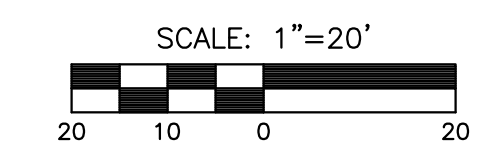
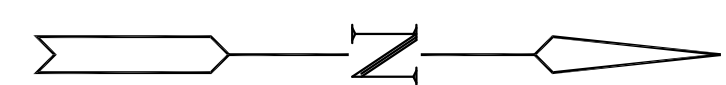


EXIST TYPE 1A CURB INLET
CONST. PAVEMENT HOOKUP
INLET TOP=1341.17
INSTALL SEDIMENT BARRIER

STA. 10+49.99, 14.5 LT., CANDLEWOOD CT.
INSTALL SUBDIVISION BENCHMARK
(NO. 8134-08, KANSAS BLUE PRINT CO.)

CONST. COMBINED CURB
& GUTTER, ROLL (3 5/8")

CONST. 5" AC PAVEMENT
WITH 5" CRUSHED ROCK
BASE ON GEOGRID REINF.



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.