

CURVE TABLE					
$\Delta = 60^{\circ}00'00''$ $R = 130.00'$ $T = 75.06'$ $L = 136.14'$ $LC = 130.00'$					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 30^{\circ}00'00''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
11+55.74	-	-	-	00°00'00"	00°00'00"
11+75.00	19.26'	22.94'	15.54'	04°14'39"	04°14'39"
12+00.00	25.00'	29.76'	20.16'	05°30'33"	09°45'13"
12+25.00	25.00'	29.76'	20.16'	05°30'33"	15°15'46"
12+50.00	25.00'	29.76'	20.16'	05°30'33"	20°46'19"
12+53.53	3.53'	4.21'	2.85'	00°46'40"	21°32'59"
12+75.00	21.47'	25.57'	17.32'	04°43'53"	26°16'52"
12+80.18	5.18'	6.18'	4.18'	01°08'29"	27°25'22"
12+91.88	11.70'	13.94'	9.44'	02°34'38"	30°00'00"

Def/Ft = 13.22210 Min.

PROP. CURB INLET TOP = 1350.20
CONST INLET HOOKUP & UNDERDRAIN.
TRANSITION CURB 10' EACH SIDE.
INSTALL CURB SEDIMENT BARRIER.

CONST. 6" AC PAVEMENT
W/5" CRUSHED ROCK BASE
ON GEO GRID RENIF.

CONST. 4"x5'
SIDEWALK

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

STA. 12+54.00, 17.5' LT., GLEN WOOD
INSTALL SUBDIVISION BENCHMARK
(NO. 8134-08, KANSAS BLUE PRINT CO.)

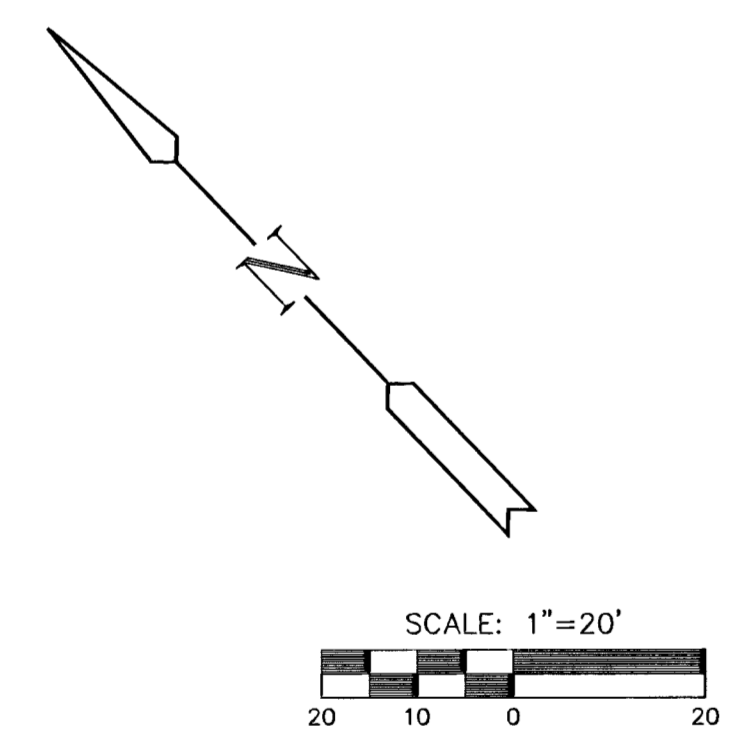
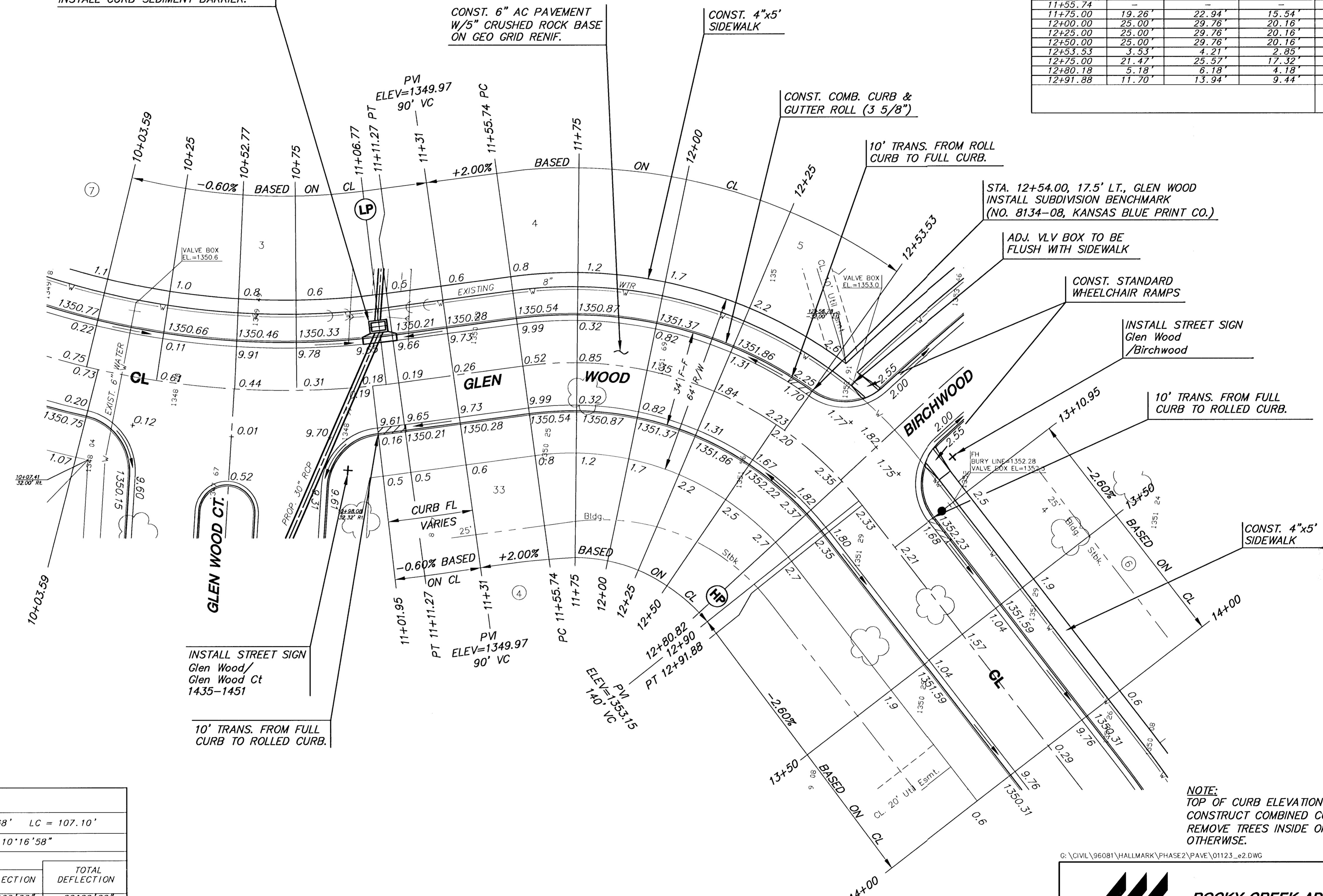
ADJ. VLV BOX TO BE
FLUSH WITH SIDEWALK

CONST. STANDARD
WHEELCHAIR RAMPS

INSTALL STREET SIGN
Glen Wood
/Birchwood

10' TRANS. FROM FULL
CURB TO ROLLED CURB.

CONST. 4"x5'
SIDEWALK



CURVE TABLE					
$\Delta = 20^{\circ}33'55''$ $R = 300.00'$ $T = 54.43'$ $L = 107.68'$ $LC = 107.10'$					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 10^{\circ}16'58''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
10+03.59	-	-	-	00°00'00"	00°00'00"
10+25.00	21.41'	19.62'	23.19'	02°02'40"	02°02'40"
10+50.00	25.00'	22.91'	27.08'	02°23'14"	04°25'55"
10+52.77	2.77'	2.54'	3.00'	00°15'52"	04°41'47"
10+75.00	22.23'	20.37'	24.08'	02°07'22"	06°49'09"
11+00.00	25.00'	22.91'	27.08'	02°23'14"	09°12'23"
11+01.95	1.95'	1.79'	2.11'	00°11'10"	09°23'34"
11+11.27	9.32'	8.54'	10.10'	00°53'24"	10°16'57"

Def/Ft = 5.72958 Min.

SUBDIVISION BENCH MARKS				
NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	GLEN WOOD STA., 12+54.00	17.5' LT	NORTH END OF NORTH RETURN @ INTERSECTION OF GLEN WOOD & BIRCHWOOD	

NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.

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 COMBINED CURB & GUTTER, ROLL (3-5/8").
REMOVE TREES INSIDE OF STREET R/W UNLESS SHOWN OTHERWISE.

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ROCKY CREEK ADDITION-HALLMARK PH 2
PROJECT NAME

GLEN WOOD - PAVING PLAN
SHEET TITLE

JTC/DFL DESIGN BY: BLS DRAWN BY: JTC CHECKED BY:

411 N. WEBB ROAD WICHITA, KS. 67206 316-684-9600

JUNE 2001 DATE 01123_E2 DRAWING NAME 10 / 32 SHEET / OF