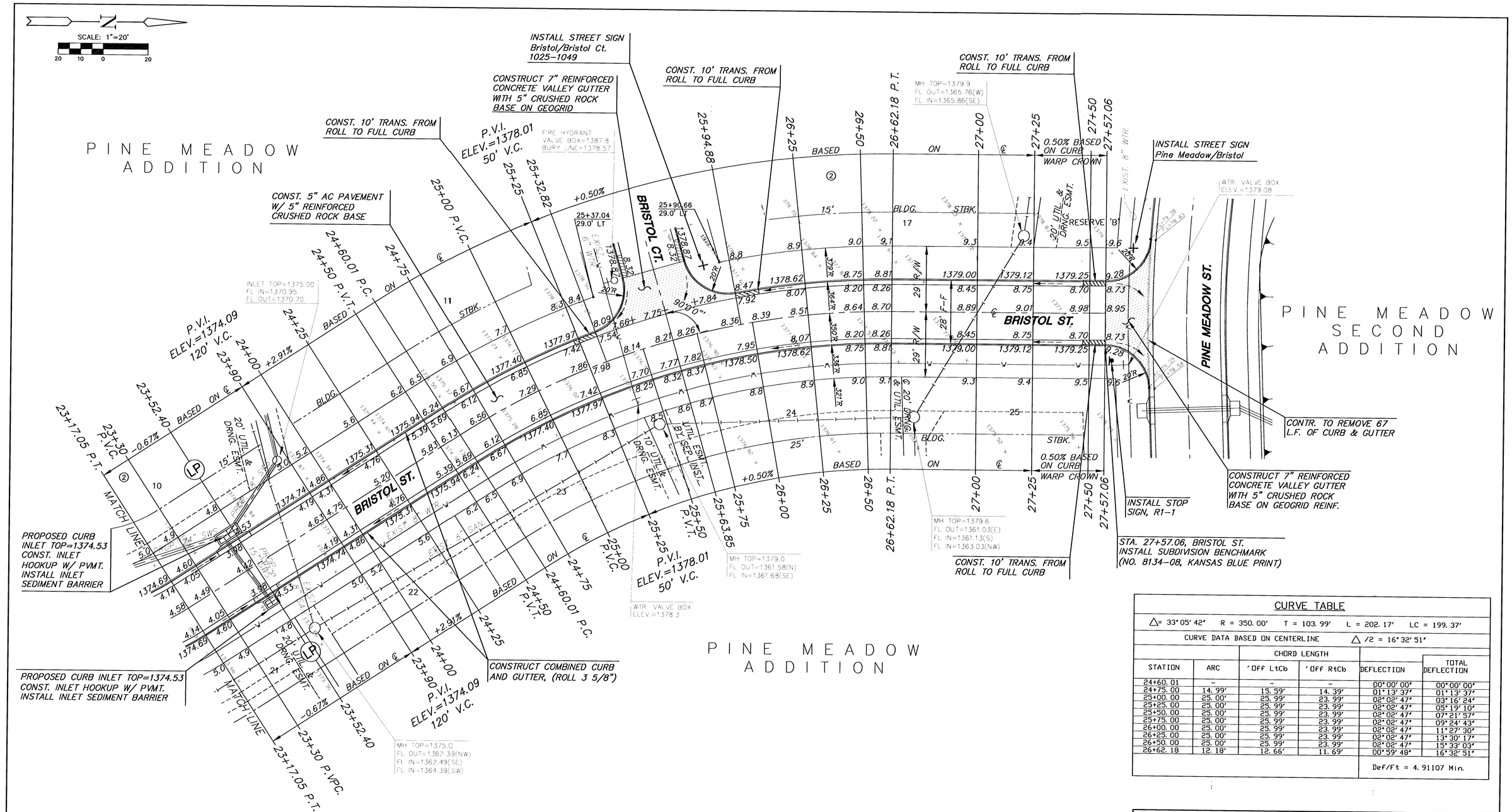

CURVE TABLE

Δ = 33° 05' 42" R = 350.00' T = 103.99' L = 202.17' LC = 199.37'

CURVE DATA BASED ON CENTERLINE Δ/2 = 16° 32' 51"

STATION	ARC	CHORD LENGTH 'Off LtCb	CHORD LENGTH 'Off RtCb	DEFLECTION	TOTAL DEFLECTION
24+60.01	-	-	-	00° 00' 00"	00° 00' 00"
24+75.00	14.99'	15.59'	14.39'	01° 13' 37"	01° 13' 37"
25+00.00	25.00'	25.99'	23.99'	02° 02' 47"	03° 16' 24"
25+25.00	25.00'	25.99'	23.99'	02° 02' 47"	05° 19' 10"
25+50.00	25.00'	25.99'	23.99'	02° 02' 47"	07° 21' 57"
25+75.00	25.00'	25.99'	23.99'	02° 02' 47"	09° 24' 43"
26+00.00	25.00'	25.99'	23.99'	02° 02' 47"	11° 27' 30"
26+25.00	25.00'	25.99'	23.99'	02° 02' 47"	13° 30' 17"
26+50.00	25.00'	25.99'	23.99'	02° 02' 47"	15° 33' 03"
26+62.18	12.18'	12.66'	11.69'	00° 59' 48"	16° 32' 51"
				Def/Ft = 4.91107 Min.	

SUBDIVISION BENCH MARKS

NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
4	BRISTOL, STA. 27+57.06	14.5' RT	TOP OF CURB AT END OF RETURN, BRISTOL	

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.

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT COMBINED CURB & GUTTER, ROLLED (3 5/8").

LEGEND

+ STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)

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

PINE MEADOW ADDITION
PROJECT NAME

PAVING PLANS - BRISTOL STREET
SHEET TITLE

BSH	JAS	ASH
DESIGN BY:	DRAWN BY:	CHECKED BY:
JULY 2003	01077	8 / 30
DATE	JOB NO.	SHEET/OF