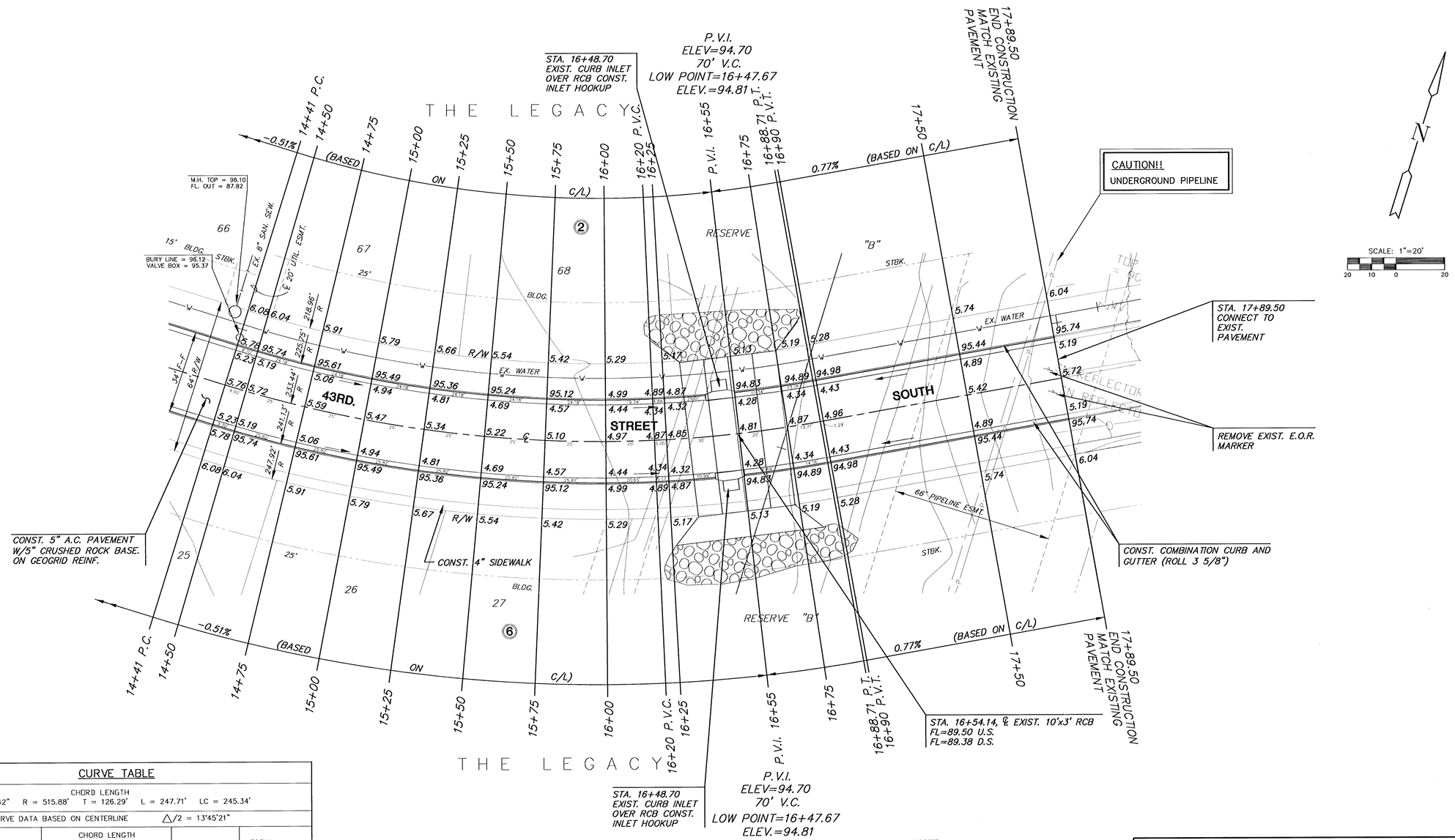

CURVE TABLE

CHORD LENGTH

△ = 27°30'42" R = 515.88' T = 126.29' L = 247.71' LC = 245.34'

CURVE DATA BASED ON CENTERLINE △/2 = 13°45'21"

STATION	ARC	CHORD LENGTH %17'Off LtCb	CHORD LENGTH %17'Off RtCb	DEFLECTION	TOTAL DEFLECTION
14+41.00	–	–	–	00°00'00"	00°00'00"
14+50.00	9.00'	8.41'	9.59'	00°29'59"	00°29'59"
14+75.00	25.00'	23.35'	26.65'	01°23'18"	01°53'17"
15+00.00	25.00'	23.35'	26.65'	01°23'18"	03°16'35"
15+25.00	25.00'	23.35'	26.65'	01°23'18"	04°39'53"
15+50.00	25.00'	23.35'	26.65'	01°23'18"	06°03'11"
15+75.00	25.00'	23.35'	26.65'	01°23'18"	07°26'29"
16+00.00	25.00'	23.35'	26.65'	01°23'18"	08°49'47"
16+25.00	25.00'	23.35'	26.65'	01°23'18"	10°13'04"
16+50.00	25.00'	23.35'	26.65'	01°23'18"	11°36'22"
16+75.00	25.00'	23.35'	26.65'	01°23'18"	12°59'40"
16+88.71	13.71'	12.81'	14.61'	00°45'41"	13°45'21"

Def/Ft = 3.33193 Min.

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)

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9000

THE LEGACY ADDITION PHASE 2
PROJECT NAME

ST. PAUL/43RD. STREET SOUTH PAVING PLAN
SHEET TITLE

DK	DM	DK
DESIGN BY:	DRAWN BY:	CHECKED BY:
FEBRUARY 2002	01264E3	11 / 23
DATE	JOB NO.	SHEET/OF

G:\CIVIL\95138\01264\PAV\01264E3.DWG Wed Feb 27 21:38:36 2002