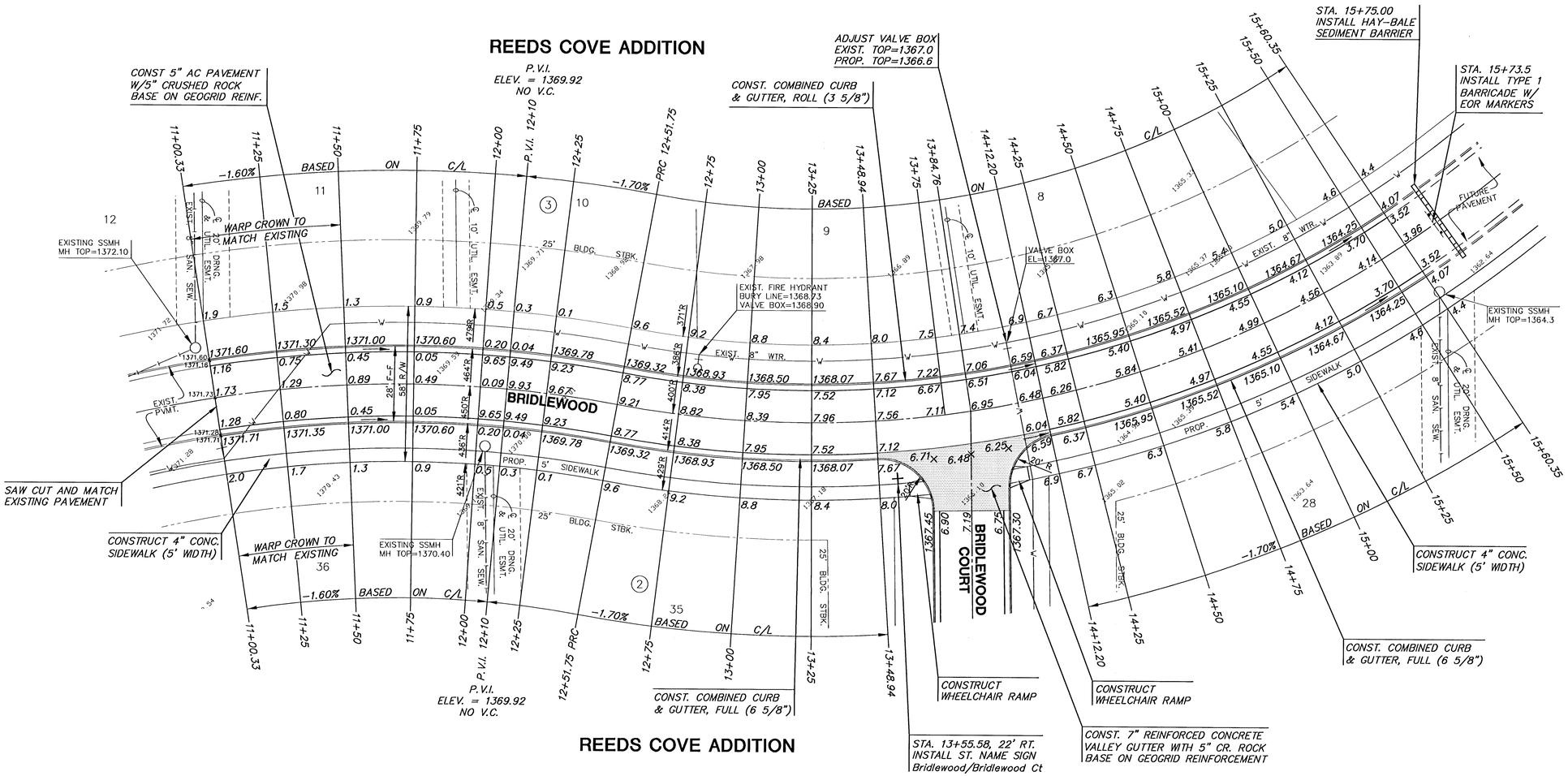
REEDS COVE ADDITION



CURVE TABLE

Δ= 19°16'46" R = 450.00' T = 76.43' L = 151.42' LC = 150.71'

CURVE DATA BASED ON CENTERLINE Δ /2 = 09°38'23"

STATION	ARC	CHORD LENGTH 8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
11+00.33	–	–	–	00°00'00"	00°00'00"
11+25.00	24.67'	25.87'	23.46'	01°34'14"	01°34'14"
11+50.00	25.00'	26.22'	23.77'	01°35'30"	03°09'44"
11+75.00	25.00'	26.22'	23.77'	01°35'30"	04°45'13"
12+00.00	25.00'	26.22'	23.77'	01°35'30"	06°20'43"
12+25.00	25.00'	26.22'	23.77'	01°35'30"	07°56'12"
12+50.00	25.00'	26.22'	23.77'	01°35'30"	09°31'42"
12+51.75	1.75'	1.84'	1.66'	00°06'41"	09°38'23"

Def/Ft = 3.81972 Min.

CURVE TABLE

Δ= 44°12'16" R = 400.00' T = 162.44' L = 308.61' LC = 301.01'

CURVE DATA BASED ON CENTERLINE Δ /2 = 22°06'08"

STATION	ARC	CHORD LENGTH 8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
12+51.75	–	–	–	00°00'00"	00°00'00"
12+75.00	23.25'	21.97'	24.53'	01°39'55"	01°39'55"
13+00.00	25.00'	23.62'	26.37'	01°47'26"	03°27'20"
13+25.00	25.00'	23.62'	26.37'	01°47'26"	05°14'46"
13+50.00	25.00'	23.62'	26.37'	01°47'26"	07°02'12"
13+75.00	25.00'	23.62'	26.37'	01°47'26"	08°49'38"
14+00.00	25.00'	23.62'	26.37'	01°47'26"	10°37'03"
14+25.00	25.00'	23.62'	26.37'	01°47'26"	12°24'29"
14+50.00	25.00'	23.62'	26.37'	01°47'26"	14°11'55"
14+75.00	25.00'	23.62'	26.37'	01°47'26"	15°59'21"
15+00.00	25.00'	23.62'	26.37'	01°47'26"	17°46'47"
15+25.00	25.00'	23.62'	26.37'	01°47'26"	19°34'12"
15+50.00	25.00'	23.62'	26.37'	01°47'26"	21°21'38"
15+60.36	10.36'	9.79'	10.92'	00°44'30"	22°06'08"

Def/Ft = 4.29718 Min.

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT CURB & GUTTER AS NOTED.

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 - 9600

REEDS COVE ADDITION - PHASE 3
PROJECT NAME

BRIDLEWOOD PAVING
SHEET TITLE

DFL	DMU	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
JUNE 2005	02121	8 / 19
DATE	JOB NO.	SHEET/OF

N:\CIVIL\02121\DWG\PAVPHASE 3\02121-ST2.DWG