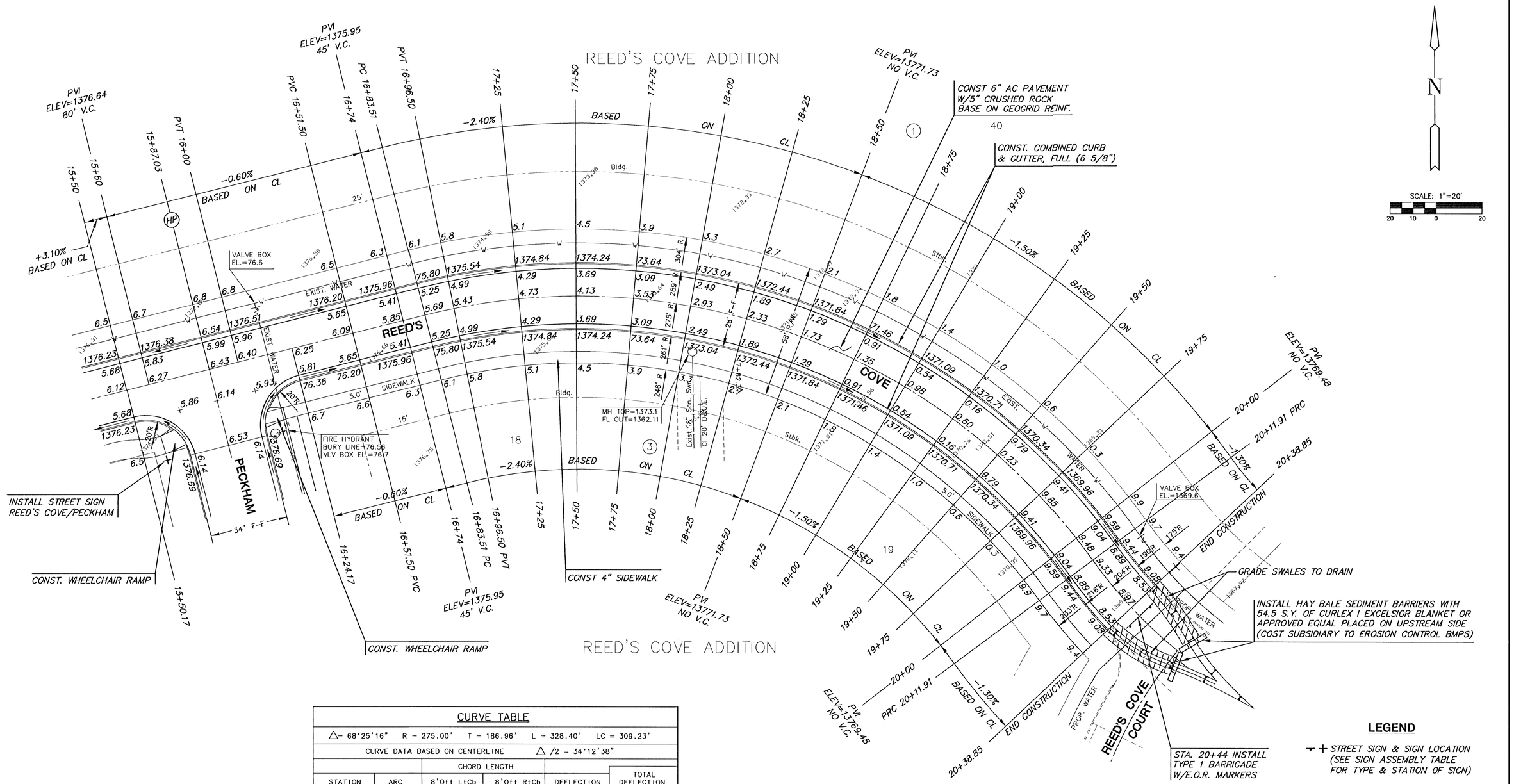

CURVE TABLE

△= 68°25'16" R = 275.00' T = 186.96' L = 328.40' LC = 309.23'

CURVE DATA BASED ON CENTERLINE △/2 = 34°12'38"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
16+83.51	–	–	–	00°00'00"	00°00'00"
17+00.00	16.49'	17.81'	15.17'	01°43'04"	01°43'04"
17+25.00	25.00'	26.99'	22.99'	02°36'16"	04°19'20"
17+50.00	25.00'	26.99'	22.99'	02°36'16"	06°55'36"
17+75.00	25.00'	26.99'	22.99'	02°36'16"	09°31'51"
18+00.00	25.00'	26.99'	22.99'	02°36'16"	12°08'07"
18+25.00	25.00'	26.99'	22.99'	02°36'16"	14°44'23"
18+50.00	25.00'	26.99'	22.99'	02°36'16"	17°20'38"
18+75.00	25.00'	26.99'	22.99'	02°36'16"	19°56'54"
19+00.00	25.00'	26.99'	22.99'	02°36'16"	22°33'10"
19+25.00	25.00'	26.99'	22.99'	02°36'16"	25°09'25"
19+50.00	25.00'	26.99'	22.99'	02°36'16"	27°45'41"
19+75.00	25.00'	26.99'	22.99'	02°36'16"	30°21'57"
20+00.00	25.00'	26.99'	22.99'	02°36'16"	32°58'12"
20+11.91	11.91'	12.86'	10.95'	01°14'26"	34°12'38"
				Def/Ft = 6.25045 Min.	

CURVE TABLE

△= 07°58'29" R = 193.54' T = 13.49' L = 26.94' LC = 26.92'

CURVE DATA BASED ON CENTERLINE △/2 = 03°59'15"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
20+11.91	–	–	–	00°00'00"	00°00'00"
20+25.00	13.09'	11.60'	14.58'	01°56'15"	01°56'15"
20+38.85	13.85'	12.27'	15.42'	02°02'59"	03°59'14"
				Def/Ft = 8.88123 Min.	

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

REED'S COVE ADDITION - ENTRY PHASE
PROJECT NAME

REED'S COVE
SHEET TITLE

DFL	KKL	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
JULY 2003	02121E2	8 / 18
DATE	JOB NO.	SHEET/OF

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