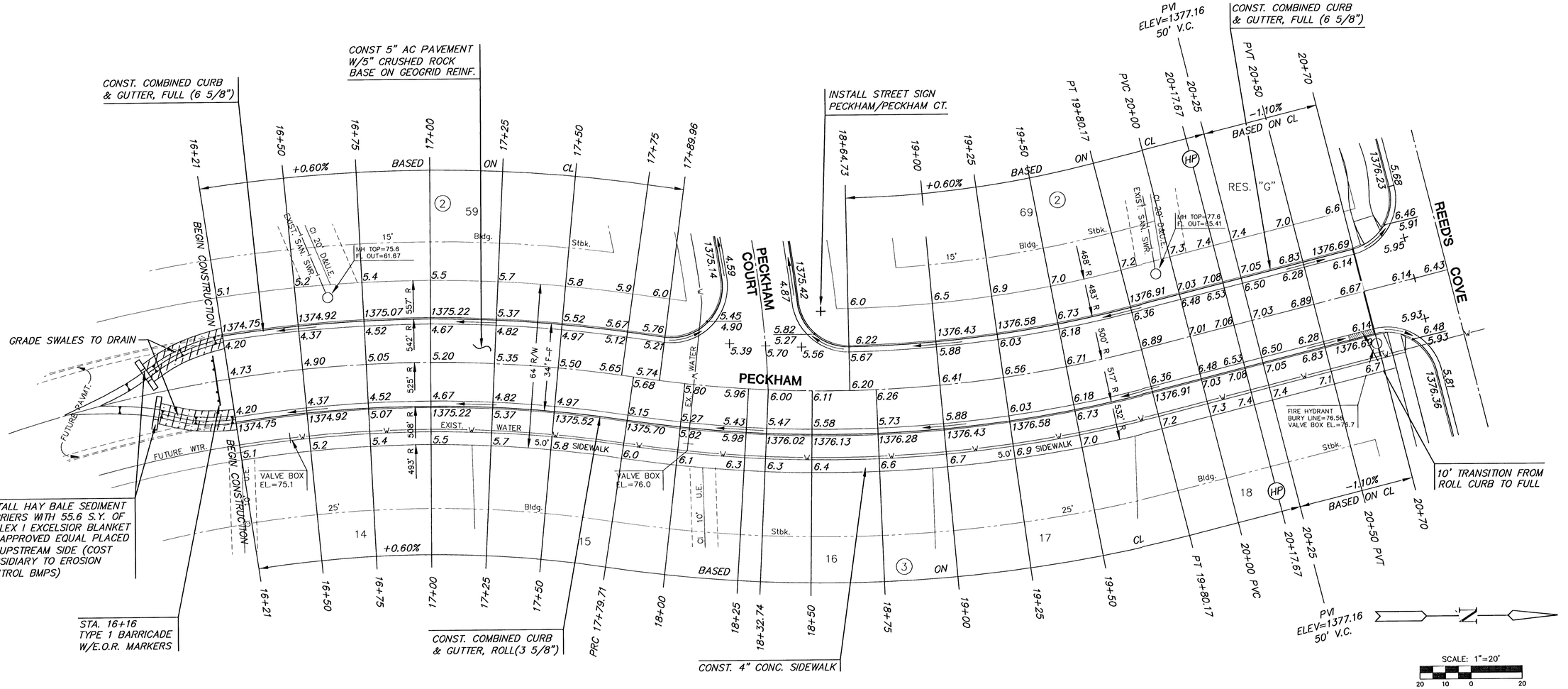


CURVE TABLE

△= 17°19'13" R = 525.00' T = 79.96' L = 158.71' LC = 158.10'

CURVE DATA BASED ON CENTERLINE △/2 = 08°39'37"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
16+21.00	–	–	–	00°00'00"	00°00'00"
16+50.00	29.00'	30.38'	27.62'	01°34'57"	01°34'57"
16+75.00	25.00'	26.19'	23.81'	01°21'51"	02°56'48"
17+00.00	25.00'	26.19'	23.81'	01°21'51"	04°18'39"
17+25.00	25.00'	26.19'	23.81'	01°21'51"	05°40'30"
17+50.00	25.00'	26.19'	23.81'	01°21'51"	07°02'21"
17+75.00	25.00'	26.19'	23.81'	01°21'51"	08°24'12"
17+79.71	4.71'	4.93'	4.48'	00°15'24"	08°39'37"
				Def/Ft = 3.27404 Min.	

CURVE TABLE

△= 22°58'16" R = 500.00' T = 101.59' L = 200.46' LC = 199.12'

CURVE DATA BASED ON CENTERLINE △/2 = 11°29'08"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
17+79.71	–	–	–	00°00'00"	00°00'00"
18+00.00	20.29'	19.27'	21.30'	01°09'45"	01°09'45"
18+25.00	25.00'	23.75'	26.25'	01°25'57"	02°35'42"
18+50.00	25.00'	23.75'	26.25'	01°25'57"	04°01'38"
18+75.00	25.00'	23.75'	26.25'	01°25'57"	05°27'35"
19+00.00	25.00'	23.75'	26.25'	01°25'57"	06°53'32"
19+25.00	25.00'	23.75'	26.25'	01°25'57"	08°19'28"
19+50.00	25.00'	23.75'	26.25'	01°25'57"	09°45'25"
19+75.00	25.00'	23.75'	26.25'	01°25'57"	11°11'21"
19+80.17	5.17'	4.91'	5.43'	00°17'47"	11°29'08"
				Def/Ft = 3.43775 Min.	

LEGEND

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

H:\CIVIL\02121\DWG\PAV\PHASE4\02121_E1

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

REED'S COVE ADDITION - PHASE 4
PROJECT NAME

PECKHAM
SHEET TITLE

DFL	KKL/DMU	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
JULY 2003	02121_E1	7 / 27
DATE	JOB NO.	SHEET/OF