



**CURVE TABLE**

$\Delta = 13'46'15"$  R = 974.00' T = 117.62' L = 234.10' LC = 233.53'

CURVE DATA BASED ON WATERLINE  $\Delta / 2 = 06'53'08"$

CHORD LENGTH					
STATION	ARC	6'LT Offset	6'RT Offset	DEFLECTION	TOTAL DEFLECTION
16+13.57	-	-	-	00°00'00"	00°00'00"
16+25.00	11.43'	-	11.36'	00°20'10"	00°20'10"
16+50.00	25.90'	-	24.85'	00°44'07"	01°04'17"
16+75.00	25.90'	-	24.85'	00°44'07"	01°48'25"
17+00.00	25.90'	-	24.85'	00°44'07"	02°32'32"
17+25.00	25.90'	-	24.85'	00°44'07"	03°16'39"
17+39.04	14.94'	-	13.95'	00°24'47"	03°41'25"
17+45.03	5.99'	-	5.95'	00°10'34"	03°52'00"
17+50.00	4.97'	-	4.94'	00°08'46"	04°00'46"
17+65.03	15.93'	-	14.94'	00°26'31"	04°27'17"
17+72.27	7.24'	-	7.20'	00°12'47"	04°40'04"
17+75.00	2.73'	-	2.71'	00°04'49"	04°44'53"
18+00.00	25.90'	-	24.85'	00°44'07"	05°29'00"
18+25.00	25.90'	-	24.85'	00°44'07"	06°13'07"
18+47.67	22.87'	-	22.83'	00°10'00"	06°53'07"

Def/Ft = 1.76476 Min.

**CURVE TABLE**

$\Delta = 13'46'24"$  R = 226.00' T = 27.30' L = 54.33' LC = 54.20'

CURVE DATA BASED ON WATERLINE  $\Delta / 2 = 06'53'12"$

CHORD LENGTH					
STATION	ARC	6'LT Offset	6'RT Offset	DEFLECTION	TOTAL DEFLECTION
20+81.37	-	-	-	00°00'00"	00°00'00"
21+00.00	18.63'	-	19.12'	02°21'42"	02°21'42"
21+25.00	25.00'	-	25.65'	03°10'08"	05°31'50"
21+35.70	10.70'	-	10.98'	01°21'22"	06°53'12"

Def/Ft = 7.60563 Min.

