

**CURVE #16**  
Curve Data Based on Centerline  
Rad. = 175' Delta = 67°45'26" Tangent = 117.50'  
Arc = 206.95' L.C. = 195.10' Def.Ft. = 9.82226 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		θ Lt.	θ Rt.		
51+28.14	-	-	-	0°00'00"	0°00'00"
51+50.00	21.86'	19.10'	24.59'	3°34'43"	3°34'43"
51+75.00	25.00'	21.84'	28.12'	4°05'33"	7°40'16"
52+00.00	25.00'	21.84'	28.12'	4°05'33"	11°45'49"
52+25.00	25.00'	21.84'	28.12'	4°05'33"	15°51'22"
52+50.00	25.00'	21.84'	28.12'	4°05'33"	19°56'55"
52+75.00	25.00'	21.84'	28.12'	4°05'33"	24°02'28"
53+00.00	25.00'	21.84'	28.12'	4°05'33"	28°08'01"
53+25.00	25.00'	21.84'	28.12'	4°05'33"	32°13'34"
53+50.00	25.00'	21.84'	28.12'	4°05'33"	36°19'07"
53+75.00	25.00'	21.84'	28.12'	4°05'33"	40°24'40"
54+00.00	25.00'	21.84'	28.12'	4°05'33"	44°30'13"
54+25.00	25.00'	21.84'	28.12'	4°05'33"	48°35'46"
54+50.00	25.00'	21.84'	28.12'	4°05'33"	52°41'19"
54+75.00	25.00'	21.84'	28.12'	4°05'33"	56°46'52"
55+00.00	25.00'	21.84'	28.12'	4°05'33"	60°52'25"
55+25.00	25.00'	21.84'	28.12'	4°05'33"	64°57'58"
55+50.00	25.00'	21.84'	28.12'	4°05'33"	69°03'31"
55+75.00	25.00'	21.84'	28.12'	4°05'33"	73°09'04"
56+00.00	25.00'	21.84'	28.12'	4°05'33"	77°14'37"
56+25.00	25.00'	21.84'	28.12'	4°05'33"	81°20'10"
56+50.00	25.00'	21.84'	28.12'	4°05'33"	85°25'43"
56+75.00	25.00'	21.84'	28.12'	4°05'33"	89°31'16"
57+00.00	25.00'	21.84'	28.12'	4°05'33"	93°36'49"
57+25.00	25.00'	21.84'	28.12'	4°05'33"	97°42'22"
57+50.00	25.00'	21.84'	28.12'	4°05'33"	101°47'55"
57+75.00	25.00'	21.84'	28.12'	4°05'33"	105°53'28"
58+00.00	25.00'	21.84'	28.12'	4°05'33"	109°59'01"
58+25.00	25.00'	21.84'	28.12'	4°05'33"	114°04'34"
58+50.00	25.00'	21.84'	28.12'	4°05'33"	118°10'07"
58+75.00	25.00'	21.84'	28.12'	4°05'33"	122°15'40"
59+00.00	25.00'	21.84'	28.12'	4°05'33"	126°21'13"
59+25.00	25.00'	21.84'	28.12'	4°05'33"	130°26'46"
59+50.00	25.00'	21.84'	28.12'	4°05'33"	134°32'19"
59+75.00	25.00'	21.84'	28.12'	4°05'33"	138°37'52"
60+00.00	25.00'	21.84'	28.12'	4°05'33"	142°43'25"
60+25.00	25.00'	21.84'	28.12'	4°05'33"	146°48'58"
60+50.00	25.00'	21.84'	28.12'	4°05'33"	150°54'31"
60+75.00	25.00'	21.84'	28.12'	4°05'33"	154°59'54"
61+00.00	25.00'	21.84'	28.12'	4°05'33"	159°05'27"
61+25.00	25.00'	21.84'	28.12'	4°05'33"	163°10'50"
61+50.00	25.00'	21.84'	28.12'	4°05'33"	167°16'23"
61+75.00	25.00'	21.84'	28.12'	4°05'33"	171°21'56"
62+00.00	25.00'	21.84'	28.12'	4°05'33"	175°27'29"
62+25.00	25.00'	21.84'	28.12'	4°05'33"	179°33'02"
62+50.00	25.00'	21.84'	28.12'	4°05'33"	183°38'35"
62+75.00	25.00'	21.84'	28.12'	4°05'33"	187°44'08"
63+00.00	25.00'	21.84'	28.12'	4°05'33"	191°49'41"
63+25.00	25.00'	21.84'	28.12'	4°05'33"	195°55'14"
63+50.00	25.00'	21.84'	28.12'	4°05'33"	200°00'47"
63+75.00	25.00'	21.84'	28.12'	4°05'33"	204°06'20"
64+00.00	25.00'	21.84'	28.12'	4°05'33"	208°11'53"
64+25.00	25.00'	21.84'	28.12'	4°05'33"	212°17'26"
64+50.00	25.00'	21.84'	28.12'	4°05'33"	216°22'59"
64+75.00	25.00'	21.84'	28.12'	4°05'33"	220°28'32"
65+00.00	25.00'	21.84'	28.12'	4°05'33"	224°34'05"
65+25.00	25.00'	21.84'	28.12'	4°05'33"	228°39'38"
65+50.00	25.00'	21.84'	28.12'	4°05'33"	232°45'11"
65+75.00	25.00'	21.84'	28.12'	4°05'33"	236°50'44"
66+00.00	25.00'	21.84'	28.12'	4°05'33"	240°56'17"
66+25.00	25.00'	21.84'	28.12'	4°05'33"	245°01'50"
66+50.00	25.00'	21.84'	28.12'	4°05'33"	249°07'23"
66+75.00	25.00'	21.84'	28.12'	4°05'33"	253°12'56"
67+00.00	25.00'	21.84'	28.12'	4°05'33"	257°18'29"
67+25.00	25.00'	21.84'	28.12'	4°05'33"	261°24'02"
67+50.00	25.00'	21.84'	28.12'	4°05'33"	265°29'35"
67+75.00	25.00'	21.84'	28.12'	4°05'33"	269°35'08"
68+00.00	25.00'	21.84'	28.12'	4°05'33"	273°40'41"
68+25.00	25.00'	21.84'	28.12'	4°05'33"	277°46'14"
68+50.00	25.00'	21.84'	28.12'	4°05'33"	281°51'47"
68+75.00	25.00'	21.84'	28.12'	4°05'33"	285°57'20"
69+00.00	25.00'	21.84'	28.12'	4°05'33"	289°62'53"
69+25.00	25.00'	21.84'	28.12'	4°05'33"	293°68'26"
69+50.00	25.00'	21.84'	28.12'	4°05'33"	297°73'59"
69+75.00	25.00'	21.84'	28.12'	4°05'33"	301°79'32"
70+00.00	25.00'	21.84'	28.12'	4°05'33"	305°85'05"
70+25.00	25.00'	21.84'	28.12'	4°05'33"	309°90'38"
70+50.00	25.00'	21.84'	28.12'	4°05'33"	313°96'11"
70+75.00	25.00'	21.84'	28.12'	4°05'33"	318°01'44"
71+00.00	25.00'	21.84'	28.12'	4°05'33"	322°07'17"
71+25.00	25.00'	21.84'	28.12'	4°05'33"	326°12'50"
71+50.00	25.00'	21.84'	28.12'	4°05'33"	330°18'23"
71+75.00	25.00'	21.84'	28.12'	4°05'33"	334°23'56"
72+00.00	25.00'	21.84'	28.12'	4°05'33"	338°29'29"
72+25.00	25.00'	21.84'	28.12'	4°05'33"	342°35'02"
72+50.00	25.00'	21.84'	28.12'	4°05'33"	346°40'35"
72+75.00	25.00'	21.84'	28.12'	4°05'33"	350°46'08"
73+00.00	25.00'	21.84'	28.12'	4°05'33"	354°51'41"
73+25.00	25.00'	21.84'	28.12'	4°05'33"	358°57'14"
73+50.00	25.00'	21.84'	28.12'	4°05'33"	363°02'47"
73+75.00	25.00'	21.84'	28.12'	4°05'33"	367°08'20"
74+00.00	25.00'	21.84'	28.12'	4°05'33"	371°13'53"
74+25.00	25.00'	21.84'	28.12'	4°05'33"	375°19'26"
74+50.00	25.00'	21.84'	28.12'	4°05'33"	379°24'99"
74+75.00	25.00'	21.84'	28.12'	4°05'33"	383°29'72"
75+00.00	25.00'	21.84'	28.12'	4°05'33"	387°35'45"
75+25.00	25.00'	21.84'	28.12'	4°05'33"	391°41'18"
75+50.00	25.00'	21.84'	28.12'	4°05'33"	395°46'51"
75+75.00	25.00'	21.84'	28.12'	4°05'33"	399°52'24"
76+00.00	25.00'	21.84'	28.12'	4°05'33"	403°57'57"
76+25.00	25.00'	21.84'	28.12'	4°05'33"	408°03'30"
76+50.00	25.00'	21.84'	28.12'	4°05'33"	412°09'03"
76+75.00	25.00'	21.84'	28.12'	4°05'33"	416°14'36"
77+00.00	25.00'	21.84'	28.12'	4°05'33"	420°20'09"
77+25.00	25.00'	21.84'	28.12'	4°05'33"	424°25'42"
77+50.00	25.00'	21.84'	28.12'	4°05'33"	428°31'15"
77+75.00	25.00'	21.84'	28.12'	4°05'33"	432°36'48"
78+00.00	25.00'	21.84'	28.12'	4°05'33"	436°42'21"
78+25.00	25.00'	21.84'	28.12'	4°05'33"	440°47'54"
78+50.00	25.00'	21.84'	28.12'	4°05'33"	444°53'27"
78+75.00	25.00'	21.84'	28.12'	4°05'33"	448°59'00"
79+00.00	25.00'	21.84'	28.12'	4°05'33"	453°04'33"
79+25.00	25.00'	21.84'	28.12'	4°05'33"	457°10'06"
79+50.00	25.00'	21.84'	28.12'	4°05'33"	461°15'39"
79+75.00	25.00'	21.84'	28.12'	4°05'33"	465°21'12"
80+00.00	25.00'	21.84'	28.12'	4°05'33"	469°26'45"
80+25.00	25.00'	21.84'	28.12'	4°05'33"	473°32'18"
80+50.00	25.00'	21.84'	28.12'	4°05'33"	477°37'51"
80+75.00	25.00'	21.84'	28.12'	4°05'33"	481°43'24"
81+00.00	25.00'	21.84'	28.12'	4°05'33"	485°48'57"
81+25.00	25.00'	21.84'	28.12'	4°05'33"	489°54'30"
81+50.00	25.00'	21.84'	28.12'	4°05'33"	493°59'53"
81+75.00	25.00'	21.84'	28.12'	4°05'33"	498°05'26"
82+00.00	25.00'	21.84'	28.12'	4°05'33"	502°10'59"
82+25.00	25.00'	21.84'	28.12'	4°05'33"	506°16'32"
82+50.00	25.00'	21.84'	28.12'	4°05'33"	510°22'05"
82+75.00	25.00'	21.84'	28.12'	4°05'33"	514°27'38"
83+00.00	25.00'	21.84'	28.12'	4°05'33"	518°33'11"
83+25.00	25.00'	21.84'	28.12'	4°05'33"	522°38'44"
83+50.00	25.00'	21.84'	28.12'	4°05'33"	526°44'17"
83+75.00	25.00'	21.84'	28.12'	4°05'33"	530°49'50"
84+00.00	25.00'	21.84'	28.12'	4°05'33"	534°55'23"
84+25.00	25.00'	21.84'	28.12'	4°05'33"	539°00'56"
84+50.00	25.00'	21.84'	28.12'	4°05'33"	543°06'29"
84+75.00	25.00'	21.84'	28.12'	4°05'33"	547°12'02"
85+00.00	25.00'	21.84'	28.12'	4°05'33"	551°17'35"
85+25.00	25.00'	21.84'	28.12'	4°05'33"	555°23'08"
85+50.00	25.00'	21.84'	28.12'	4°05'33"	559°28'41"
85+75.00	25.00'	21.84'	28.12'	4°05'33"	563°34'14"
86+00.00	25.00'	21.84'	28.12'	4°05'33"	567°39'47"
86+25.00	25.00'	21.84'	28.12'	4°05'33"	571°45'20"
86+50.00	25.00'	21.84'	28.12'	4°05'33"	575°50'53"
86+75.00	25.00'	21.84'	28.12'	4°05'33"	579°56'26"
87+00.00	25.00'	21.84'	28.12'	4°05'33"	584°01'59"
87+25.00	25.00'	21.84'	28.12'	4°05'33"	588°07'32"
87+50.00	25.00'	21.84'	28.12'	4°05'33"	592°13'05"
87+75.00	25.00'	21.84'	28.12'	4°05'33"	596°18'38"
88+00.00	25.00'	21.84'	28.12'	4°05'33"	600°24'11"
88+25.00	25.00'	21.84'	28.12'	4°05'33"	604°29'44"
88+50.00	25.00'	21.84'	28.12'	4°05'33"	608°35'17"
88+75.00	25.00'	21.84'	28.12'	4°05'33"	612°40'50"
89+00.00	25.00'	21.84'	28.12'	4°05'33"	616°46'23"
89+25.00	25.00'	21.84'	28.12'	4°05'33"	620°51'56"
89+50.00	25.00'	21.84'	28.12'	4°05'33"	624°57'29"
89+75.00	25.00'	21.84'	28.12'	4°05'33"	629°03'02"
90+00.00	25.00'	21.84'	28.12'	4°05'33"	633°08'35"
90+25.00	25.00'	21.84'	28.12'	4°05'33"	637°14'08"
90+50.00	25.00'	21.84'	28.12'	4°05'33"	641°19'41"
90+75.00	25.00'	21.84'	28.12'	4°05'33"	645°25'14"
91+00.00	25.00'	21.84'	28.12'	4°05'33"	649°30'47"
91+25.00	25.00'	21.84'	28.12'	4°05'33"	653°36'20"
91+50.00	25.00'	21.84'	28.12'	4°05'33"	657°41'53"
91+75.00	25.00'	21.84'	28.12'	4°05'33"	661°47'26"
92+00.00	25.00'	21.84'	28.12'	4°05'33"	665°52'59"
92+25.00	25.00'	21.84'	28.12'	4°05'33"	669