

# Angle Calculation

Angle

21-Jul-08

	Route	Input Back point coordinates											
	Point	X	Y	Input Inthrumment coordinates			Angle	Length	Input fore point coordinates				
Back	1	95.697	100.287										
Inthr,	2	95.387	96.295	275	24	10	270	57	45	4.004	2	-	1
	3	71.259	98.577	283	40	39	279	14	14	24.236	2	-	3
	4	71.521	102.103	285	52	21	281	25	55	24.563	2	-	4
	5	75.678	101.899	289	38	17	285	11	52	20.490	2	-	5
	6	80.862	101.478	178	39	14	174	12	48	15.422	2	-	6
	7	100.000	-100.000	96	4	34	91	38	9	196.349	2	-	7
	8	1,000.000	0.000							909.724	2	-	8