

Crandall's Method

Leg#	Bearing	Direction	Distance	Radius	Northing	Easting	New Length	Adjusted Northing	Adjusted Easting
			Starting Coordinates:		5,000.0000	5,000.0000			
1	46. 11 10	NW	35.38		5,024.4942	4,974.4701	35.381	5,000.0000 0000	5,000.0000 0000
2	1. 17 41	NW	209.95		5,234.3896	4,969.7262	209.958	5,024.4946 6822	4,974.4695 8740
3	88. 45 02	NE	17.50		5,234.7712	4,987.2221	17.500	5,234.3992 1218	4,969.7255 3213
4	1. 17 41	SE	202.73		5,032.0980	4,991.8027	202.716	5,234.7808 0969	4,987.2216 7703
5	46. 11 10	SE	45.61		5,000.5200	5,024.7159	45.611	5,032.1163 9677	4,991.8020 9801
End	88. 45 02	SW	24.72		4,999.9810	5,000.0008	24.721	5,000.5390 3671	5,024.7146 9042
					0.0000	0.0000		5,000.0000 0000	5,000.0000 0000
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
					0.0000	0.0000			
6			Ending Coordinates:		4,999.9810	5,000.0008			

Total Traverse Length:	535.89	
Closure:	2.15 30 SE	
	1:	28,139.261 Closure Precision
		Closure Area:
		4,319.615 SF
		0.099 Acres

24368_17.5UE Closure Report.xlsm - 8/21/2025 11:07 AM - Page 1