

Traverse Closure

Crandall's Method

Project: 17086Ex Plat Boundary

Leg#	Bearing	Direction	Distance	Radius	Northing	Easting	New Length	Adjusted Northing	Adjusted Easting
Starting Coordinates:					5,000.0000	5,000.0000		5,000.0000 0000	5,000.0000 0000
1	2. 19 35	SW	2,514.35		2,487.7223	4,897.9375	2,514.352	2,487.7200 8811	4,897.9374 3899
2	80. 20 10	NW	0.00		2,487.7223	4,897.9375	0.000	2,487.7200 8811	4,897.9374 3899
3		R	586.11	708.50	2,800.9324	4,422.2583	586.109	2,800.9316 1299	4,422.2560 3744
4	57. 03 42	SW	31.00		2,784.0766	4,396.2414	31.000	2,784.0757 0330	4,396.2389 5181
5	32. 56 18	NW	0.00		2,784.0766	4,396.2414	0.000	2,784.0757 0330	4,396.2389 5181
6		R	171.53	739.50	2,937.5163	4,320.4294	171.531	2,937.5157 6406	4,320.4268 7754
7		L	141.82	784.50	3,066.0558	4,260.9620	141.822	3,066.0554 6314	4,260.9593 6116
8	2. 22 41	NE	1,959.51		5,023.8742	4,342.2678	1,959.504	5,023.8721 8259	4,342.2650 3945
End	87. 55 17	SE	658.17		5,000.0019	5,000.0067	658.168	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			
9					5,000.0019	5,000.0067			
Ending Coordinates:					5,000.0019	5,000.0067			

Total Traverse Length:			6,062.49						
Closure:	74. 07 15	NE	0.007			Closure Area:	1,540,544.005 SF		
			1: 867,825.682	Closure Precision			35.366 Acres		

The information shown on this sheet is confidential and intended for the use of Tanner Consulting personnel only. This sheet may not be edited, duplicated or filed of record in any form without the express written permission of Tanner Consulting.