

Lot Closure Report - Lot : SHORT PLAT PARENT LOT

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file- D:\Dropbox (DirectSurveying)\Jobs Folder\DS Jobs\2018\2 Clients to KEEP HAPPY\18-024 Santa, Mick\DWG\SHORT PLAT DWG-LOT CLOSURES\18-024.msj\lc_SHORT PLAT PARENT LOT.txt

Saturday, November 9, 2019, 8:49:54p.m.

Starting location (North, East) = (50000.000, 50000.000)

(In the table below, the Length of Curves refers to the chord length.
and the Bearing of Curves refers to the chord bearing.)

Leg	Segment	Bearing	Length	Front	End_Northing	End_Easting
---	-----	-----	-----	-----	-----	-----
1	Line	N44°05'19"E	430.020	No	50308.868	
50299.195						
2	Line	N65°45'19"E	350.490	No	50452.792	
50618.772						
3	Line	N1°14'41"W	145.970	No	50598.727	
50615.601						
4	Line	N36°30'19"E	212.910	No	50769.865	
50742.260						
5	Line	S89°54'41"E	206.300	No	50769.546	
50948.560						
6	Line	N0°42'11"W	61.840	No	50831.381	
50947.801						
7	Line	N82°28'50"E	39.370	No	50836.533	
50986.833						
8	Line	S0°17'00"W	531.960	No	50304.579	
50984.202						
9	Line	N89°50'59"W	6.600	No	50304.597	
50977.602						
10	Line	S0°17'00"W	307.170	No	49997.431	
50976.083						
11	Line	N89°51'00"W	976.080	No	49999.986	
50000.007						

Ending location (North, East) = (49999.986, 50000.007)

Total Distance : 3268.710
 Total Traverse Stations : 12
 Misclosure Direction : N25°00'47"W (from ending location to starting location)
 Misclosure Distance : 0.016
 Error of Closure : 1:210198.9
 Frontage : 0.000
 Frontage/Perimeter : 0.0 percent
 AREA : 441169.149 sq. ft. (straight segment added to close traverse)
 = 10.127850 Acres

Lot Closure Report - Lot : SHORT PLAT LOT 1

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 HAPPY\18-024 Santa, Mick\DWG\SHORT PLAT DWG-LOT CLOSURES\18-024.msj\lc_SHORT PLAT
 LOT 1.txt

Saturday, November 9, 2019, 8:50:49p.m.

Starting location (North, East) = (50000.000, 50000.000)

(In the table below, the Length of Curves refers to the chord length.
 and the Bearing of Curves refers to the chord bearing.)

Leg	Segment	Bearing	Length	Front	End_Northing	End_Easting
---	-----	-----	-----	-----	-----	-----
1	Line	N44°05'19"E	430.020	No	50308.868	
50299.195						
2	Line	N65°45'19"E	350.490	No	50452.792	
50618.772						
3	Line	N1°14'41"W	145.970	No	50598.727	
50615.601						
4	Line	N36°30'19"E	92.120	No	50672.773	
50670.403						
5	Line	S56°25'38"E	257.470	No	50530.394	
50884.923						
6	Line	S36°50'33"W	287.440	No	50300.359	
50712.569						
7	Line	S46°13'35"W	258.110	No	50121.796	
50526.193						
8	Line	S13°04'40"W	126.390	No	49998.684	
50497.594						
9	Line	N89°51'00"W	497.590	No	49999.987	
50000.006						

Ending location (North, East) = (49999.987, 50000.006)

Total Distance : 2445.600
 Total Traverse Stations : 10
 Misclosure Direction : N23°40'47"W (from ending location to starting location)
 Misclosure Distance : 0.015
 Error of Closure : 1:167319.2
 Frontage : 0.000
 Frontage/Perimeter : 0.0 percent
 AREA : 217811.561 sq. ft. (straight segment added to close
 traverse)
 = 5.000265 Acres

Lot Closure Report - Lot : SHORT PLAT LOT 2

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 HAPPY\18-024 Santa, Mick\DWG\SHORT PLAT DWG-LOT CLOSURES\18-024.msj\lc_SHORT PLAT
 LOT 2.txt

Saturday, November 9, 2019, 8:52:06p.m.

Starting location (North, East) = (49998.697, 50497.589)

(In the table below, the Length of Curves refers to the chord length.
 and the Bearing of Curves refers to the chord bearing.)

Leg	Segment	Bearing	Length	Front	End_Northing	End_Easting
---	-----	-----	-----	-----	-----	-----
1	Line	N13°04'40"E	126.390	No	50121.809	
50526.188						
2	Line	N46°13'35"E	258.110	No	50300.372	
50712.564						
3	Line	N36°50'33"E	287.440	No	50530.407	
50884.918						
4	Line	N56°25'38"W	257.470	No	50672.787	
50670.398						
5	Line	N36°30'19"E	120.790	No	50769.878	
50742.256						
6	Line	S89°54'41"E	206.300	No	50769.559	
50948.555						
7	Line	N0°42'11"W	61.840	No	50831.394	
50947.797						
8	Line	N82°28'50"E	39.370	No	50836.546	
50986.828						
9	Line	S0°17'00"W	531.960	No	50304.593	
50984.197						
10	Line	N89°50'59"W	6.600	No	50304.610	
50977.597						
11	Line	S0°17'00"W	307.170	No	49997.444	
50976.078						
12	Line	N89°51'00"W	478.490	No	49998.697	
50497.590						

Ending location (North, East) = (49998.697, 50497.590)

Total Distance : 2681.930
 Total Traverse Stations : 13
 Misclosure Distance : < 0.001000
 Error of Closure : 1:INFINITY
 Frontage : 0.000
 Frontage/Perimeter : 0.0 percent
 AREA : 223357.237 sq. ft.
 = 5.127577 Acres