

PROPOSED LOT I

=====  
 Lot Area (Square Feet): 109989  
 Lot Area (Acres): 2.5250  
 Lot Perimeter 1613.6678

Course Data

Node ID	Northing	Easting	Direction	Distance
N/A	1459796.2908	3172806.4074	S39°32'59.19"E	317.6929
N/A	1459551.3268	3173008.6979		

Circular Curve Data

Node ID	Northing	Easting
N/A	1459434.1209	3173144.3930
N/A	1459502.9591	3172966.9206
Curve Direction: CCW		
Radial In: S49°10'52.92"E		
D.O.C Arc: 31°57'15.52"		
D.O.C Chord: 32°23'01.09"		
Radius: 179.3053		
Delta angle: 39°14'11.60"		
Tangent length: 63.9122		
Arc length: 122.7896		
Chord Direction: S21°12'01.28"W		
Chord length: 120.4043		
External: 11.0501		
Middle ordinate: 10.4086		
Radial Out: N88°25'04.52"W		

Node ID	Northing	Easting	Direction	Distance
1	1459439.0713	3172965.1560	S00°34'36.77"W	41.7174
Description: #4 calc loc				
5029	1459397.3560	3172964.7360	S89°23'46.84"W	260.7105
Description: ypc ls 7583				
41	1459394.6093	3172704.0400	N00°20'14.79"E	586.5174
Description: 2 B Set				
N/A	1459981.1165	3172707.4942	S89°39'45.21"E	100.0000
N/A	1459980.5276	3172807.4925	S00°20'14.79"W	184.2400
N/A	1459796.2908	3172806.4074		

User Name: Jerome W. Hannigan  
 Project: 17001 PETERSON REPLAT  
 Report Area

Date: 03-22-22  
 Time: 14:27:48

Page: 1

PROPOSED LOT 2  
 (GROSS)

Lot Area (Square Feet): 171078  
 Lot Area (Acres): 3.9274  
 Lot Perimeter: 2468.1653

Course Data

Node ID	Northing	Easting	Direction	Distance
N/A	1459981.1165	3172707.4942	N00°20'14.79"E	177.0273
N/A	1460158.1408	3172708.5368	N65°23'47.00"E	252.9773
27	1460263.4648	3172938.5462	N89°10'49.00"E	80.5700
Description: Node Description				
28	1460264.6175	3173019.1080	S53°43'37.00"E	305.5800
Description: Node Description				
29	1460083.8260	3173265.4686	S00°20'04.00"W	185.6666
Description: Node Description				
N/A	1459898.1625	3173264.3849	S89°10'49.54"W	7.3719
40	1459898.0571	3173257.0137	N88°26'10.89"W	420.0954
Description: 2 B Set				
N/A	1459909.5203	3172837.0748	S00°20'14.79"W	102.5225
N/A	1459806.9996	3172836.4710	S39°32'59.19"E	304.2798
N/A	1459572.3781	3173030.2206		

Circular Curve Data

Node ID	Northing	Easting
N/A	1459434.1209	3173144.3930
N/A	1459562.7591	3173018.5725
Curve Direction: CCW		
Radial In:		S39°32'59.19"E
D.O.C Arc:		31°57'15.52"
D.O.C Chord:		32°23'01.09"
Radius:		179.3053
Delta angle:		09°37'53.73"
Tangent length:		15.1065
Arc length:		30.1418
Chord Direction:		S45°38'03.94"W
Chord length:		30.1063
External:		0.6352
Middle ordinate:		0.6330
Radial Out:		N49°10'52.92"W

Node ID	Northing	Easting	Direction	Distance
N/A	1459551.3268	3173008.6979	N39°32'59.19"W	317.6929
N/A	1459796.2908	3172806.4074	N00°20'14.79"E	184.2400
N/A	1459980.5276	3172807.4925	N89°39'45.21"W	100.0000
N/A	1459981.1165	3172707.4942		

User Name: Jerome W. Hannigan  
 Project: 17001 PETERSON REPLAT  
 Report Area

Date: 03-22-22  
 Time: 14:34:11

Page: 1

PROPOSED LOT 2  
 (NET)

Lot Area (Square Feet): 158522  
 Lot Area (Acres): 3.6392  
 Lot Perimeter: 1630.1202

Course Data

Node ID	Northing	Easting	Direction	Distance
N/A	1459980.5276	3172807.4925	N89°39'45.21"W	100.0000
N/A	1459981.1165	3172707.4942	N00°20'14.79"E	177.0273
N/A	1460158.1408	3172708.5368	N65°23'47.00"E	252.9773
27	1460263.4648	3172938.5462	N89°10'49.00"E	80.5700
Description: Node Description				
28	1460264.6175	3173019.1080	S53°43'37.00"E	305.5800
Description: Node Description				
29	1460083.8260	3173265.4686	S00°20'04.00"W	185.6666
Description: Node Description				
N/A	1459898.1625	3173264.3849	S89°10'49.54"W	7.3719
40	1459898.0571	3173257.0137	N88°26'10.89"W	420.0954
Description: 2 B Set				
N/A	1459909.5203	3172837.0748	N89°39'45.21"W	30.0000
N/A	1459909.6970	3172807.0753	N00°20'14.79"E	70.8318
N/A	1459980.5276	3172807.4925		

=====  
 Lot Area (Square Feet): 109989  
 Lot Area (Acres): 2.5250  
 Lot Perimeter 1356.1171

Course Data

Node ID	Northing	Easting	Direction	Distance
40	1459898.0571	3173257.0137	S01°44'50.83"E	284.1622
Description: 2 B Set				
5012	1459614.0270	3173265.6790	S89°43'01.95"W	122.1725
Description: #4 Rb				
5013	1459613.4240	3173143.5080		
Description: #4 Rb				

Circular Curve Data

Node ID	Northing	Easting
N/A	1459434.1209	3173144.3930
N/A	1459613.1083	3173079.5429
Curve Direction: CCW		
Radial In: S00°16'58.05"E		
D.O.C Arc: 31°57'15.52"		
D.O.C Chord: 32°23'01.09"		
Radius: 179.3053		
Delta angle: 39°16'01.14"		
Tangent length: 63.9659		
Arc length: 122.8848		
Chord Direction: S70°05'01.38"W		
Chord length: 120.4940		
External: 11.0681		
Middle ordinate: 10.4246		
Radial Out: N39°32'59.19"W		

Node ID	Northing	Easting	Direction	Distance
N/A	1459572.3781	3173030.2206	N39°32'59.19"W	304.2798
N/A	1459806.9996	3172836.4710	N00°20'14.79"E	102.5225
N/A	1459909.5203	3172837.0748	S88°26'10.89"E	420.0954
40	1459898.0571	3173257.0137		
Description: 2 B Set				