

The Village at Discovery Park - Closure Report

North: 1013606.5238' East: 2822086.6417'

Segment #1 : Line
Course: N01°37'49.50"E Length: 473.96'
North: 1014080.2920' East: 2822100.1269'

Segment #2 : Line
Course: N50°41'14.50"E Length: 59.22'
North: 1014117.8109' East: 2822145.9455'

Segment #3 : Line
Course: S45°00'00.00"E Length: 889.18'
North: 1013489.0657' East: 2822774.6907'

Segment #4 : Line
Course: N90°00'00.00"E Length: 195.68'
North: 1013489.0657' East: 2822970.3707'

Segment #5 : Line
Course: S01°27'26.63"W Length: 62.94'
North: 1013426.1460' East: 2822968.7699'

Segment #6 : Line
Course: S88°32'29.10"E Length: 375.74'
North: 1013416.5818' East: 2823344.3882'

Segment #7 : Line
Course: S01°27'30.90"W Length: 1114.58'
North: 1012302.3630' East: 2823316.0173'

Segment #8 : Line
Course: S46°40'16.90"W Length: 35.22'
North: 1012278.1956' East: 2823290.3972'

Segment #9 : Line
Course: N88°06'56.10"W Length: 730.85'
North: 1012302.2284' East: 2822559.9424'

Segment #10 : Curve
Length: 303.69' Radius: 2904.93'
Delta: 005°59'24" Tangent: 151.98'
Chord: 303.55' Course: S89°27'14.30"W
Course In: S02°26'56.08"W Course Out: N03°32'27.49"W
RP North: 1009399.9514' East: 2822435.8190'
End North: 1012299.3356' East: 2822256.4040'

Segment #11 : Curve
Length: 207.61' Radius: 2047.00'

Delta: 005°48'40" Tangent: 103.90'
Chord: 207.52' Course: S86°33'15.77"W
Course In: S00°32'24.21"E Course Out: N06°21'04.25"W
RP North: 1010252.4266' East: 2822275.6983'
End North: 1012286.8632' East: 2822049.2548'

Segment #12 : Line
Course: N01°37'21.87"E Length: 1320.20'
North: 1013606.5337' East: 2822086.6407'

Perimeter: 5768.87' Area: 1716280.86 Sq. Ft.
Error Closure: 0.0099 Course: N05°30'18.12"W
Error North: 0.00986 East: -0.00095

Precision 1: 582714.14