

Name: EAGLE CREEK VILLAS - FIRST PLAT

North: 988282.5891' East: 2812249.9169'

Segment #1 : Line
Course: S07°16'28.52"E Length: 161.05'
North: 988122.8355' East: 2812270.3098'

Segment #2 : Line
Course: S02°46'07.82"W Length: 259.61'
North: 987863.5285' East: 2812257.7689'

Segment #3 : Line
Course: S02°31'57.59"W Length: 50.00'
North: 987813.5774' East: 2812255.5595'

Segment #4 : Curve
Length: 28.21' Radius: 1025.00'
Delta: 001°34'36" Tangent: 14.10'
Chord: 28.20' Course: N86°54'13.38"W
Course In: N02°18'28.70"E Course Out: S03°53'04.54"W
RP North: 988837.7459' East: 2812296.8371'
End North: 987815.1008' East: 2812227.3964'

Segment #5 : Line
Course: S02°18'28.70"W Length: 120.39'
North: 987694.8085' East: 2812222.5482'

Segment #6 : Line
Course: N87°41'31.30"W Length: 730.87'
North: 987724.2412' East: 2811492.2711'

Segment #7 : Line
Course: N87°41'31.30"W Length: 704.45'
North: 987752.6100' East: 2810788.3925'

Segment #8 : Line
Course: N87°41'31.30"W Length: 81.41'
North: 987755.8884' East: 2810707.0485'

Segment #9 : Line
Course: N02°46'07.82"E Length: 197.92'
North: 987953.5774' East: 2810716.6094'

Segment #10 : Curve
Length: 429.57' Radius: 830.00'
Delta: 029°39'14" Tangent: 219.71'
Chord: 424.79' Course: N78°15'48.07"E
Course In: N03°05'25.02"E Course Out: S26°33'48.88"E
RP North: 988782.3704' East: 2810761.3542'

End North: 988039.9863' East: 2811132.5224'

Segment #11 : Line

Course: N63°26'11.12"E Length: 285.62'

North: 988167.7129' East: 2811387.9920'

Segment #12 : Curve

Length: 688.40' Radius: 1270.00'

Delta: 031°03'25" Tangent: 352.88'

Chord: 680.00' Course: N78°57'53.79"E

Course In: S26°33'48.88"E Course Out: N04°29'36.46"E

RP North: 987031.7757' East: 2811955.9241'

End North: 988297.8721' East: 2812055.4226'

Segment #13 : Line

Course: S85°30'23.54"E Length: 195.10'

North: 988282.5869' East: 2812249.9229'

Perimeter: 3932.59' Area: 676095.99 Sq. Ft.

Error Closure: 0.0064 Course: S70°08'57.98"E

Error North: -0.00218 East: 0.00604

Precision 1: 614468.75