

Terra Monte Annexation
Closure sheet

North: 558252.72' East: 192727.55'

Segment #1 : Line

Course: S74°37'21"W Length: 82.01'

North: 558230.97' East: 192648.47'

Segment #2 : Line

Course: N01°41'11"E Length: 569.12'

North: 558799.84' East: 192665.22'

Segment #3 : Line

Course: S82°47'33"W Length: 190.53'

North: 558775.94' East: 192476.20'

Segment #4 : Line

Course: N01°44'44"W Length: 701.38'

North: 559476.99' East: 192454.83'

Segment #5 : Line

Course: N89°39'14"E Length: 1307.69'

North: 559484.89' East: 193762.50'

Segment #6 : Line

Course: S39°57'54"E Length: 274.39'

North: 559274.59' East: 193938.75'

Segment #7 : Curve

Length: 465.88' Radius: 350.00'

Delta: 076°15'56" Tangent: 274.76'

Chord: 432.24' Course: S01°49'56"E

Course In: S50°02'06"W Course Out: S53°41'58"E

RP North: 559049.78' East: 193670.49'

End North: 558842.57' East: 193952.57'

Segment #8 : Curve

Length: 618.57' Radius: 757.50'

Delta: 046°47'17" Tangent: 327.70'

Chord: 601.53' Course: S59°41'41"W

Course In: N53°41'58"W Course Out: S06°54'41"E

RP North: 559291.03' East: 193342.08'

End North: 558539.04' East: 193433.23'

Segment #9 : Curve

Length: 515.78' Radius: 1072.50'

Delta: 027°33'16" Tangent: 262.98'

Chord: 510.83' Course: S69°18'41"W

Course In: S06°54'41"E Course Out: N34°27'57"W
RP North: 557474.33' East: 193562.29'
End North: 558358.57' East: 192955.35'

Segment #10 : Curve

Length: 252.36' Radius: 757.50'
Delta: 019°05'18" Tangent: 127.36'
Chord: 251.20' Course: S65°04'42"W
Course In: N34°27'57"W Course Out: S15°22'39"E
RP North: 558983.10' East: 192526.67'
End North: 558252.72' East: 192727.54'

Perimeter: 4977.72' Area: 1406475.29 Sq. Ft.
Error Closure: 0.01 Course: S74°12'02"W
Error North: -0.003 East: -0.011
Precision 1: 492,092.00