

RF 2ND ADDITION

Closure Summary

Precision, 1 part in: 853833.4457'
Error distance: 0.0043'
Error direction: S84°37'11.26"W
Area: 794676.7046 Sq. Ft.
Square area: 794676.7046
Perimeter: 3682.8300'

Point of Beginning

Easting: 13027.5000'
Northing: 19957.2600'

Side 1: Line

Direction: N00°37'46.00"E
Angle: [-179°22'14.00"]
Deflection angle: [000°37'46.00"]
Distance: 184.5000'
Easting: 13029.5269'
Northing: 20141.7489'

Side 2: Curve

Curve direction: Counter-clockwise
Radius: [297.0015']
Arc length: 379.9300'
Delta angle: 073°17'38.00"
Tangent: [220.9506']
Chord direction: N20°38'40.00"E
Chord angle: [-159°59'06.00"]
Deflection angle: [020°00'54.00"]
Chord distance: 354.5500'
Easting: 13154.5297'
Northing: 20473.5319'

Side 3: Curve

Curve direction: Clockwise
Radius: [587.9939']
Arc length: 331.5700'
Delta angle: 032°20'50.00"
Tangent: [170.5344']
Chord direction: N00°10'16.00"E
Chord angle: [-163°49'35.00"]
Deflection angle: [016°10'25.00"]
Chord distance: 327.5700'
Easting: 13155.5080'
Northing: 20801.1004'

Side 4: Curve

Curve direction: Counter-clockwise

Radius: [281.9961']
Arc length: 133.3400'
Delta angle: 027°05'30.00"
Tangent: [67.9399']
Chord direction: [N02°47'56.00"E]
Chord angle: [166°27'15.00"]
Deflection angle: [-013°32'45.00"]
Chord distance: 132.1000'
Easting: 13161.9585'
Northing: 20933.0429'

Side 5: Line

Direction: S89°20'56.00"E
Angle: [-078°36'07.00"]
Deflection angle: [101°23'53.00"]
Distance: 781.3700'
Easting: 13943.2780'
Northing: 20924.1635'

Side 6: Line

Direction: S00°21'29.00"W
Angle: [-090°17'35.00"]
Deflection angle: [089°42'25.00"]
Distance: 962.3400'
Easting: 13937.2642'
Northing: 19961.8423'

Side 7: Line

Direction: S89°42'41.00"W
Angle: [-090°38'48.00"]
Deflection angle: [089°21'12.00"]
Distance: 909.7800'
Easting: 13027.4957'
Northing: 19957.2596'