

CLOSURE - MONARCH LANDING COMMERCIAL

Point of Beginning

PT 01 Easting: 6659.8568'  
Northing: 5038.4879'

Side 1: Line

Direction: S88°55'31.00"W  
Angle: [088°55'31.00"]  
Deflection angle: [-091°04'29.00"]  
Distance: 1602.4400'

PT 02 Easting: 5057.6987'  
Northing: 5008.4320'

Side 2: Line

Direction: N01°04'29.00"W  
Angle: [-090°00'00.00"]  
Deflection angle: [090°00'00.00"]  
Distance: 40.0000'

PT 03 Easting: 5056.9484'  
Northing: 5048.4250'

Side 3: Line

Direction: N15°44'52.00"W  
Angle: [165°19'37.00"]  
Deflection angle: [-014°40'23.00"]  
Distance: 20.6800'

PT 04 Easting: 5051.3358'  
Northing: 5068.3287'

Side 4: Line

Direction: N15°44'52.00"W  
Angle: [180°00'00.00"]  
Deflection angle: [000°00'00.00"]  
Distance: 18.6100'

PT 05 Easting: 5046.2850'  
Northing: 5086.2402'

Side 5: Line

Direction: S88°55'31.00"W  
Angle: [104°40'23.00"]  
Deflection angle: [-075°19'37.00"]  
Distance: 13.5500'

PT 06 Easting: 5032.7374'  
Northing: 5085.9861'

Side 6: Line

Direction: N01°04'29.00"W  
Angle: [-090°00'00.00"]  
Deflection angle: [090°00'00.00"]  
Distance: 9.7500'

PT 07 Easting: 5032.5545'  
Northing: 5095.7344'

Side 7: Curve

Curve direction: Counter-clockwise  
Radius: 314.5000'  
Arc length: [78.9471']  
Delta angle: [014°22'57.46"]  
Tangent: [39.6822']  
Chord direction: N08°15'57.00"W  
Chord angle: [172°48'32.00"]  
Deflection angle: [-007°11'28.00"]  
Chord distance: 78.7400'

PT 08 Easting: 5021.2344'  
Northing: 5173.6564'

Side 8: Line

Direction: N15°27'26.00"W  
Angle: [179°59'59.73"]  
Deflection angle: [-000°00'00.27"]  
Distance: 53.7700'

PT 09 Easting: 5006.9037'  
Northing: 5225.4815'

Side 9: Curve

Curve direction: Clockwise  
Radius: 171.0000'  
Arc length: [320.4903']  
Delta angle: [107°23'04.03"]  
Tangent: [232.7221']  
Chord direction: N38°14'03.00"E  
Chord angle: [-126°18'31.00"]  
Deflection angle: [053°41'29.00"]  
Chord distance: 275.6000'

PT 10 Easting: 5177.4661'  
Northing: 5441.9620'

Side 10: Line

Direction: S88°04'29.00"E  
Angle: [179°59'55.99"]  
Deflection angle: [-000°00'04.01"]  
Distance: 142.7300'

PT 11 Easting: 5320.1156'  
Northing: 5437.1668'

Side 11: Curve

Curve direction: Counter-clockwise  
Radius: 208.0000'  
Arc length: [137.6374']  
Delta angle: [037°54'49.23"]  
Tangent: [71.4449']  
Chord direction: N73°01'35.00"E  
Chord angle: [161°06'04.00"]  
Deflection angle: [-018°53'56.00"]  
Chord distance: 135.1400'

PT 12 Easting: 5449.3688'  
Northing: 5476.6184'

Side 12: Line

Direction: S37°21'08.00"E  
Angle: [-091°25'18.39"]  
Deflection angle: [088°34'41.61"]  
Distance: 106.5100'

PT 13 Easting: 5513.9898'  
Northing: 5391.9514'

Side 13: Line

Direction: N88°56'12.00"E  
Angle: [126°17'20.00"]  
Deflection angle: [-053°42'40.00"]  
Distance: 353.9400'

PT 14 Easting: 5867.8688'  
Northing: 5398.5197'

Side 14: Line

Direction: N01°04'26.00"W  
Angle: [089°59'22.00"]  
Deflection angle: [-090°00'38.00"]  
Distance: 275.1800'

PT 15 Easting: 5862.7115'  
Northing: 5673.6513'

Side 15: Line

Direction: N88°54'06.00"E  
Angle: [-090°01'28.00"]  
Deflection angle: [089°58'32.00"]  
Distance: 789.9500'

PT 16 Easting: 6652.5163'  
Northing: 5688.7934'

Side 16: Line

Direction: S00°38'46.00"E  
Angle: [-089°32'52.00"]  
Deflection angle: [090°27'08.00"]  
Distance: 650.3300'

PT 01 Easting: 6659.8498'  
Northing: 5038.5047'

Closure Summary

Precision, 1 part in: 253047.1903'  
Error distance: 0.0182'  
Error direction: N22°34'11.18"W  
Area: 852946.8423 Sq. Ft.  
Square area: 852946.8423  
Perimeter: 4614.5149'