

MONARCH LANDING 4TH

Point of Beginning

PT 01 Easting: 5873.7320'  
Northing: 5083.7510'

Side 1: Line

Direction: S88°55'31.00"W  
Angle: [088°55'31.00"]  
Deflection angle: [-091°04'29.00"]  
Distance: 822.5400'

PT 02 Easting: 5051.3367'  
Northing: 5068.3232'

Side 2: Line

Direction: N15°44'52.00"W  
Angle: [-104°40'23.00"]  
Deflection angle: [075°19'37.00"]  
Distance: 18.6100'

PT 03 Easting: 5046.2859'  
Northing: 5086.2346'

Side 3: Line

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

PT 04 Easting: 5032.7383'  
Northing: 5085.9805'

Side 4: Line

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

PT 05 Easting: 5032.5554'  
Northing: 5095.7288'

Side 5: 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 06 Easting: 5021.2353'  
Northing: 5173.6508'

Side 6: Line

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

PT 07 Easting: 5006.9045'  
Northing: 5225.4759'

Side 7: 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 08 Easting: 5177.4670'  
Northing: 5441.9564'

Side 8: Line

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

PT 09 Easting: 5320.1164'  
Northing: 5437.1612'

Side 9: 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 10 Easting: 5449.3696'  
Northing: 5476.6128'

Side 10: Line

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

PT 11 Easting: 5513.9907'  
Northing: 5391.9458'

Side 11: Line

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

PT 12 Easting: 5867.8697'  
Northing: 5398.5141'

Side 12: Line

Direction: S01°03'57.00"E  
Angle: [-090°00'09.00"]  
Deflection angle: [089°59'51.00"]  
Distance: 314.8100'

PT 01 Easting: 5873.7256'  
Northing: 5083.7586'

Closure Summary

Precision, 1 part in: 239093.8272'  
Error distance: 0.0099'  
Error direction: N40°22'55.63"W  
Area: 291822.8333 Sq. Ft.  
Square area: 291822.8333  
Perimeter: 2373.2849'