

# Map Check Report

**Prepared by:**

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Engineering Service Company

Date: 4/23/2019 2:20:29 PM

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Parcel Name: Plat Mapcheck  
Description: Southeast Commons Subdivision Filing No. 8  
Process segment order counterclockwise: False  
Enable mapcheck across chord: False

North: 1,672,924.72' East: 3,189,606.60'

**Segment# 1: Line**

Course: S0°07'47"E Length: 299.93'  
North: 1,672,624.79' East: 3,189,607.28'

**Segment# 2: Line**

Course: S89°51'47"W Length: 478.65'  
North: 1,672,623.64' East: 3,189,128.63'

**Segment# 3: Curve**

Length: 81.74' Radius: 1,330.12'  
Delta: 3°31'15" Tangent: 40.88'  
Chord: 81.72' Course: N6°28'06"W  
Course In: N81°46'16"E Course Out: S85°17'31"W  
RP North: 1,672,814.02' East: 3,190,445.06'  
End North: 1,672,704.85' East: 3,189,119.42'

**Segment# 4: Line**

Course: N3°16'35"W Length: 66.47'  
North: 1,672,771.21' East: 3,189,115.62'

**Segment# 5: Curve**

Length: 147.91' Radius: 20,793.36'  
Delta: 0°24'27" Tangent: 73.96'  
Chord: 147.91' Course: N0°46'38"W  
Course In: N89°01'09"E Course Out: S89°25'36"W  
RP North: 1,673,127.15' East: 3,209,905.94'  
End North: 1,672,919.08' East: 3,189,113.62'

**Segment# 6: Curve**

Length: 13.67' Radius: 20.00'  
Delta: 39°09'21" Tangent: 7.11'  
Chord: 13.40' Course: N70°17'32"E  
Course In: S39°17'08"E Course Out: N0°07'47"W  
RP North: 1,672,903.60' East: 3,189,126.28'  
End North: 1,672,923.60' East: 3,189,126.24'

**Segment# 7: Line**

Course: N89°52'13"E Length: 480.36'  
North: 1,672,924.69' East: 3,189,606.60'

Perimeter: 1,568.72' Area: 146,751 Sq.Ft.  
Error Closure: 0.03 Course: S7°14'40"W  
Error North: -0.028 East: -0.004

Precision 1: 52,291.00