

Parcel Map Check Report

Date: 2/28/2024 9:47:17 AM

Parcel Name: Rex Road Dedication - AREA

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North: 1,423,357.7005'

East: 3,265,933.7487'

Segment# 1: Line

Course: S78°54'36"E

Length: 844.14'

North: 1,423,195.3296'

East: 3,266,762.1254'

Segment# 2: Curve

Length: 219.21'

Radius: 1,050.00'

Delta: 11°57'41"

Tangent: 110.00'

Chord: 218.81'

Course: S72°55'45"E

Course In: S11°05'24"W

Course Out: N23°03'05"E

RP North: 1,422,164.9370'

East: 3,266,560.1572'

End North: 1,423,131.0988'

East: 3,266,971.2916'

Segment# 3: Line

Course: N89°50'58"W

Length: 406.81'

North: 1,423,132.1677'

East: 3,266,564.4830'

Segment# 4: Line

Course: N78°54'36"W

Length: 28.98'

North: 1,423,137.7420'

East: 3,266,536.0442'

Segment# 5: Line

Course: S52°47'31"W

Length: 9.06'

North: 1,423,132.2634'

East: 3,266,528.8284'

Segment# 6: Line

Course: N89°50'58"W Length: 94.70'
North: 1,423,132.5122' East: 3,266,434.1287'

Segment# 7: Line

Course: N31°01'13"W Length: 33.35'
North: 1,423,161.0927' East: 3,266,416.9421'

Segment# 8: Line

Course: N78°54'36"W Length: 233.30'
North: 1,423,205.9681' East: 3,266,187.9987'

Segment# 9: Curve

Length: 16.11' Radius: 184.00'
Delta: 5°00'59" Tangent: 8.06'
Chord: 16.10' Course: N81°25'05"W
Course In: S11°05'24"W Course Out: N6°04'25"E
RP North: 1,423,025.4040' East: 3,266,152.6061'
End North: 1,423,208.3712' East: 3,266,172.0745'

Segment# 10: Line

Course: N83°55'35"W Length: 166.20'
North: 1,423,225.9562' East: 3,266,006.8074'

Segment# 11: Line

Course: S88°55'43"W Length: 104.57'
North: 1,423,224.0009' East: 3,265,902.2557'

Segment# 12: Curve

Length: 100.67' Radius: 1,350.00'
Delta: 4°16'21" Tangent: 50.36'
Chord: 100.64' Course: S26°37'41"W
Course In: N65°30'30"W Course Out: S61°14'09"E
RP North: 1,423,783.6581' East: 3,264,673.7265'
End North: 1,423,134.0307' East: 3,265,857.1471'

Segment# 13: Line

Course: N89°50'58"W Length: 22.84'
North: 1,423,134.0907' East: 3,265,834.3071'

Segment# 14: Curve

Length: 229.74'

Delta: 9°53'50"

Chord: 229.46'

Course In: N60°46'11"W

RP North: 1,423,783.5574'

End North: 1,423,343.2492'

Radius: 1,330.00'

Tangent: 115.16'

Course: N24°16'54"E

Course Out: S70°40'01"E

East: 3,264,673.6638'

East: 3,265,928.6653'

Segment# 15: Line

Course: N19°19'59"E

North: 1,423,357.7053'

Length: 15.32'

East: 3,265,933.7371'

Perimeter: 2,524.99'

Error Closure: 0.0125

Error North : 0.00479

Area: 98,351Sq.Ft.

Course: N67°33'10"W

East: -0.01160

Precision 1: 202,000.00