

Parcel Map Check Report

Client: WISDOT
Prepared by: Brad Tisdale
WISDOT MSA Professional Services
NE Region 2901 International Lane, Suite 300 Madison, WI 53704
Date: 6/25/2015 10:00:49 AM

Parcel Name: 4085-42-21 – 4.02

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North: 544,673.6143' East: 83,039.1210'

Segment# 1: Line 102-108

Course: N26° 26' 17.58"E Length: 649.196'

North: 545,254.9141' East: 83,328.1642'

Segment# 2: Line 108-109

Course: N15° 11' 47.38"E Length: 76.809'

North: 545,329.0373' East: 83,348.2981'

Segment# 3: Curve 109-110

Length: 205.548' Radius: 2,827.430'

Delta: 4.1653 (d) Tangent: 102.819'

Chord: 205.503' Course: N18° 28' 21.66"E

Course In: N69° 26' 40.84"W Course Out: S73° 36' 35.83"E

RP North: 546,321.7808' East: 80,700.8804'

End North: 545,523.9513' East: 83,413.4122'

Segment# 4: Line 110-111

Course: S73° 36' 23.16"E Length: 36.486'

North: 545,513.6537' East: 83,448.4148'

Segment# 5: Line 111-112

Course: S73° 36' 23.16"E Length: 36.375'

North: 545,503.3875' East: 83,483.3110'

Segment# 6: Curve 112-113

Length: 345.274'
Delta: 6.6897 (d)
Chord: 345.078'
Course In: S67° 59' 45.43"E
RP North: 544,395.4072'
End North: 545,176.4471'

Radius: 2,957.200'
Tangent: 172.834'
Course: S18° 39' 33.12"W
Course Out: N74° 41' 08.33"W
East: 86,225.1009'
East: 83,372.9072'

Segment# 7: Line 113-104
Course: S26° 26' 17.71"W
North: 544,640.1975'

Length: 598.884'
East: 83,106.2643'

Segment# 8: Line 104-103
Course: N63° 32' 26.52"W
North: 544,659.3567'

Length: 43.000'
East: 83,067.7685'

Segment# 9: Line 103-102
Course: N63° 32' 26.52"W
North: 544,673.6147'

Length: 32.000'
East: 83,039.1204'

Perimeter: 2,023.572'
Error Closure: 0.0007
Error North : 0.00040

Area: 67,763.87Sq.Ft.
Course: N55° 15' 10.32"W
East: -0.00058

Precision 1: 2,890,817.143