

Closure Sheets

Mariah Trail Filing No. 1

Client: Wayne Anthony Homes

Prepared by: Polaris Surveying Inc.

Date: 5/4/2023 11:56:10 AM

Parcel Name: Mariah Trail Fil. No.1

North: 1,467,622.2249'

East: 3,217,987.2695'

Segment# 1: Line

Course: N89° 57' 46.00"E

North: 1,467,623.1918'

Length: 1,488.302'

East: 3,219,475.5711'

Segment# 2: Line

Course: S15° 11' 17.00"W

North: 1,467,138.7550'

Length: 501.970'

East: 3,219,344.0610'

Segment# 3: Line

Course: S40° 55' 52.00"W

North: 1,466,296.3885'

Length: 1,114.982'

East: 3,218,613.5793'

Segment# 4: Line

Course: S89° 53' 43.00"W

North: 1,466,295.2421'

Length: 627.212'

East: 3,217,986.3684'

Segment# 5: Line

Course: N0° 02' 20.00"E

North: 1,467,622.2248'

Length: 1,326.983'

East: 3,217,987.2690'

Perimeter: 5,059.448'

Error Closure: 0.0004

Error North : -0.00006

Precision 1: 12,648,622.500

Area: 1,524,619.18Sq.Ft.

Course: S81° 48' 40.29"W

East: -0.00043

Parcel Name: Lot 1

North: 1,462,999.6639'

East: 3,216,620.1656'

Segment# 1: Curve

Length: 182.068'

Delta: 45.3554 (d)

Chord: 177.352'

Course In: S17° 19' 23.11"E

RP North: 1,462,780.0965'

End North: 1,462,885.6625'

Radius: 230.000'

Tangent: 96.106'

Course: S49° 59' 57.11"W

Course Out: N62° 40' 42.66"W

East: 3,216,688.6503'

East: 3,216,484.3079'

Segment# 2: Curve

Length: 93.010'

Delta: 10.6582 (d)

Chord: 92.876'

Course In: S62° 40' 42.66"E

RP North: 1,462,656.1712'

End North: 1,462,799.5447'

Radius: 500.000'

Tangent: 46.640'

Course: S21° 59' 32.62"W

Course Out: N73° 20' 12.10"W

East: 3,216,928.5305'

East: 3,216,449.5273'

Segment# 3: Line

Course: N89° 55' 00.43"W

North: 1,462,800.2091'

Length: 457.478'

East: 3,215,992.0498'

Segment# 4: Line

Course: N0° 02' 20.00"E

North: 1,463,161.5780'

Length: 361.369'

East: 3,215,992.2950'

Segment# 5: Line

Course: N89° 57' 46.00"E

North: 1,463,162.0635'

Length: 747.252'

East: 3,216,739.5469'

Segment# 6: Curve

Length: 215.747'

Delta: 72.7141 (d)

Chord: 201.557'

Radius: 170.000'

Tangent: 125.138'

Course: S36° 19' 11.44"W

Course In: S89° 57' 46.00"W
RP North: 1,463,161.9530'
End North: 1,462,999.6641'

Course Out: S17° 19' 23.11"E
East: 3,216,569.5469'
East: 3,216,620.1660'

Perimeter: 2,056.925'
Error Closure: 0.0005
Error North : 0.00017

Area: 218,366.37Sq.Ft.
Course: N70° 34' 00.31"E
East: 0.00049

Precision 1: 4,113,848.000

Parcel Name: Lot 2
North: 1,462,640.9003'

East: 3,216,428.76
37'

Segment# 1: Line
Course: S1° 45' 00.65"E
North: 1,462,414.5210'

Length: 226.485'
East:
3,216,435.6809'

Segment# 2: Curve
Length: 39.486'
Delta: 22.5000 (d)
Chord: 39.233'
Course In: S88° 14' 59.35"W
RP North: 1,462,411.4500'
End North: 1,462,375.8264'

Radius: 100.550'
Tangent: 20.001'
Course: S9° 29'
59.35"W
Course Out: S69°
15' 00.65"E
East:
3,216,335.1778'
East:
3,216,429.2058'

Segment# 3: Line
Course: S20° 44' 59.35"W
North: 1,462,332.3818'

Length: 46.458'
East:
3,216,412.7463'

Segment# 4: Curve
Length: 32.069'
Delta: 30.6233 (d)

Radius: 60.000'
Tangent: 16.427'

Chord: 31.688'	Course: S5° 26' 17.42"W
Course In: S69° 15' 00.65"E	Course Out: S80° 07' 35.49"W
RP North: 1,462,311.1245'	East: 3,216,468.8545'
End North: 1,462,300.8361'	East: 3,216,409.7431'
Segment# 5: Line	
Course: N89° 42' 46.85"W	Length: 418.036'
North: 1,462,302.9300'	East: 3,215,991.7124'
Segment# 6: Line	
Course: N0° 02' 20.00"E	Length: 497.279'
North: 1,462,800.2089'	East: 3,215,992.0499'
Segment# 7: Line	
Course: S89° 55' 00.43"E	Length: 457.478'
North: 1,462,799.5445'	East: 3,216,449.5274'
Segment# 8: Curve	
Length: 160.688'	Radius: 500.000'
Delta: 18.4135 (d)	Tangent: 81.043'
Chord: 159.997'	Course: S7° 27' 23.63"W
Course In: S73° 20' 12.10"E	Course Out: S88° 14' 59.35"W
RP North: 1,462,656.1709'	East: 3,216,928.5306'
End North: 1,462,640.9001'	East: 3,216,428.7638'
Perimeter: 1,877.979'	Area: 218,590.96Sq.Ft.
Error Closure: 0.0003	Course: S31° 15' 53.05"E

Error North : -0.00022

East: 0.00013

Precision 1: 6,259,930.000

Parcel Name: Lot 3

North:1,462,251.3485'

East:3,216,463.6757'

Segment# 1: Line

Course: S0° 02' 16.49"W

Length: 415.891'

North: 1,461,835.4575'

East: 3,216,463.4005'

Segment# 2: Line

Course: S89° 53' 43.00"W

Length: 472.007'

North: 1,461,834.5948'

East: 3,215,991.3943'

Segment# 3: Line

Course: N0° 02' 20.00"E

Length: 468.335'

North: 1,462,302.9297'

East: 3,215,991.7122'

Segment# 4: Line

Course: S89° 42' 46.85"E

Length: 418.036'

North: 1,462,300.8359'

East: 3,216,409.7429'

Segment# 5: Curve

Length: 78.723'

Radius: 60.000'

Delta: 75.1752 (d)

Tangent: 46.186'

Chord: 73.197'

Course: S47° 27' 39.83"E

Course In: N80° 07' 35.49"E

Course Out: S4° 57' 04.84"W

RP North: 1,462,311.1242'

East: 3,216,468.8543'

End North: 1,462,251.3481'

East: 3,216,463.6757'

Perimeter: 1,852.992'

Area: 218,343.72Sq.Ft.

Error Closure: 0.0003

Course: S6° 52' 22.89"W

Error North : -0.00032

East: -0.00004

Precision 1: 6,176,640.000

Parcel Name: Lot 4

North:1,462,417.1291' East:3,217,122.7710'

Segment# 1: Line

Course: S40° 55' 52.00"W Length: 769.542'
North: 1,461,835.7418' East: 3,216,618.6047'

Segment# 2: Line

Course: S89° 53' 43.00"W Length: 155.204'
North: 1,461,835.4581' East: 3,216,463.4009'

Segment# 3: Line

Course: N0° 02' 16.49"E Length: 415.891'
North: 1,462,251.3490' East: 3,216,463.6761'

Segment# 4: Curve

Length: 124.828' Radius: 60.000'
Delta: 119.2015 (d) Tangent: 102.271'
Chord: 103.502' Course: N35° 21' 02.10"E
Course In: N4° 57' 04.84"E Course Out: N65° 44' 59.35"E
RP North: 1,462,311.1251' East: 3,216,468.8547'
End North: 1,462,335.7684' East: 3,216,523.5604'

Segment# 5: Line

Course: N24° 15' 00.65"W Length: 46.458'
North: 1,462,378.1270' East: 3,216,504.4790'

Segment# 6: Curve

Length: 14.421' Radius: 100.550'
Delta: 8.2175 (d) Tangent: 7.223'
Chord: 14.409' Course: N20° 08' 29.23"W
Course In: N65° 44' 59.35"E Course Out: S73° 58' 02.19"W
RP North: 1,462,419.4251' East: 3,216,596.1566'
End North: 1,462,391.6545' East: 3,216,499.5176'

Segment# 7: Line

Course: N87° 39' 33.87"E Length: 623.774'
North: 1,462,417.1292' East: 3,217,122.7712'

Perimeter: 2,150.118'
Error Closure: 0.0002
Error North : 0.00016

Area: 220,509.48Sq.Ft.
Course: N49° 03' 16.32"E
East: 0.00018

Precision 1: 10,750,590.000

Parcel Name: Lot 5

North:1,462,665.1669'

East:3,217,337.8640'

Segment# 1: Line

Course: S40° 55' 52.02"W
North: 1,462,417.1287'

Length: 328.311'
East: 3,217,122.7707'

Segment# 2: Line

Course: S87° 39' 33.87"W
North: 1,462,391.6540'

Length: 623.774'
East: 3,216,499.5171'

Segment# 3: Curve

Length: 25.065'
Delta: 14.2825 (d)
Chord: 25.000'
Course In: N73° 58' 02.19"E
RP North: 1,462,419.4245'
End North: 1,462,416.3536'

Radius: 100.550'
Tangent: 12.598'
Course: N8° 53' 29.23"W
Course Out: S88° 14' 59.35"W
East: 3,216,596.1561'
East: 3,216,495.6530'

Segment# 4: Line

Course: N1° 45' 00.65"W
North: 1,462,642.7329'

Length: 226.485'
East: 3,216,488.7358'

Segment# 5: Curve

Length: 86.649'
Delta: 11.2833 (d)
Chord: 86.509'
Course In: N88° 14' 59.35"E
RP North: 1,462,656.1712'
End North: 1,462,729.0427'

Radius: 440.000'
Tangent: 43.465'
Course: N3° 53' 29.21"E
Course Out: N80° 28' 00.92"W
East: 3,216,928.5305'
East: 3,216,494.6068'

Segment# 6: Line

Course: S85° 40' 05.48"E
North: 1,462,665.1670'

Length: 845.673'
East: 3,217,337.8640'

Perimeter: 2,135.957'
Error Closure: 0.0001
Error North : 0.00008

Area: 218,341.55Sq.Ft.
Course: N21° 18' 04.56"E
East: 0.00003

Precision 1: 21,359,570.000

Parcel Name: Lot 6

North: 1,462,729.0426'

East: 3,216,494.6068'

Segment# 1: Curve

Length: 136.605'
Delta: 17.7884 (d)
Chord: 136.057'
Course In: S80° 28' 00.92"E
RP North: 1,462,656.1711'
End North: 1,462,858.1235'

Radius: 440.000'
Tangent: 68.857'
Course: N18° 25' 38.21"E
Course Out: N62° 40' 42.66"W
East: 3,216,928.5305'
East: 3,216,537.6146'

Segment# 2: Curve

Length: 134.572'
Delta: 45.3554 (d)
Chord: 131.086'
Course In: S62° 40' 42.66"E
RP North: 1,462,780.0965'
End North: 1,462,942.3854'

Radius: 170.000'
Tangent: 71.035'
Course: N49° 59' 57.11"E
Course Out: N17° 19' 23.11"W
East: 3,216,688.6503'
East: 3,216,638.0311'

Segment# 3: Curve

Length: 291.893'
Delta: 72.7141 (d)
Chord: 272.695'
Course In: N17° 19' 23.11"W
RP North: 1,463,161.9528'
End North: 1,463,162.1023'

Radius: 230.000'
Tangent: 169.305'
Course: N36° 19' 11.44"E
Course Out: N89° 57' 46.00"E
East: 3,216,569.5464'
East: 3,216,799.5464'

Segment# 4: Line

Course: N89° 57' 46.00"E Length: 681.050'
North: 1,463,162.5447' East: 3,217,480.5962'

Segment# 5: Line

Course: S15° 11' 17.00"W Length: 501.970'
North: 1,462,678.1079' East: 3,217,349.0861'

Segment# 6: Line

Course: S40° 55' 51.54"W Length: 17.129'
North: 1,462,665.1670' East: 3,217,337.8641'

Segment# 7: Line

Course: N85° 40' 05.48"W Length: 845.673'
North: 1,462,729.0427' East: 3,216,494.6069'

Perimeter: 2,608.893' Area: 363,002.21Sq.Ft.
Error Closure: 0.0001 Course: N49° 42' 27.52"E
Error North : 0.00006 East: 0.00007

Precision 1: 26,088,920.000

Parcel Name: Right-of-Way East:3,216,739.5464'
North:1,463,162.0633'

Segment# 1: Line

Course: N89° 57' 46.00"E Length: 60.000'
North: 1,463,162.1023' East: 3,216,799.5464'

Segment# 2: Curve

Length: 291.893' Radius: 230.000'
Delta: 72.7141 (d) Tangent: 169.305'
Chord: 272.695' Course: S36° 19' 11.44"W
Course In: S89° 57' 46.00"W Course Out: S17° 19' 23.11"E
RP North: 1,463,161.9528' East: 3,216,569.5464'
End North: 1,462,942.3854' East: 3,216,638.0311'

Segment# 3: Curve

Length: 134.572' Radius: 170.000'

Delta: 45.3554 (d)
Chord: 131.086'
Course In: S17° 19' 23.11"E
RP North: 1,462,780.0965'
End North: 1,462,858.1235'

Tangent: 71.035'
Course: S49° 59' 57.11"W
Course Out: N62° 40' 42.66"W
East: 3,216,688.6502'
East: 3,216,537.6146'

Segment# 4: Curve

Length: 136.605'
Delta: 17.7884 (d)
Chord: 136.057'
Course In: S62° 40' 42.66"E
RP North: 1,462,656.1712'
End North: 1,462,729.0426'

Radius: 440.000'
Tangent: 68.857'
Course: S18° 25' 38.21"W
Course Out: N80° 28' 00.92"W
East: 3,216,928.5305'
East: 3,216,494.6068'

Segment# 5: Curve

Length: 86.649'
Delta: 11.2833 (d)
Chord: 86.509'
Course In: S80° 28' 00.92"E
RP North: 1,462,656.1712'
End North: 1,462,642.7328'

Radius: 440.000'
Tangent: 43.465'
Course: S3° 53' 29.21"W
Course Out: S88° 14' 59.35"W
East: 3,216,928.5305'
East: 3,216,488.7357'

Segment# 6: Line

Course: S1° 45' 00.65"E
North: 1,462,416.3535'

Length: 226.485'
East: 3,216,495.6529'

Segment# 7: Curve

Length: 25.065'
Delta: 14.2825 (d)
Chord: 25.000'
Course In: N88° 14' 59.35"E
RP North: 1,462,419.4244'
End North: 1,462,391.6539'

Radius: 100.550'
Tangent: 12.598'
Course: S8° 53' 29.23"E
Course Out: S73° 58' 02.19"W
East: 3,216,596.1560'
East: 3,216,499.5170'

Segment# 8: Curve

Length: 14.421'
Delta: 8.2175 (d)
Chord: 14.409'

Radius: 100.550'
Tangent: 7.223'
Course: S20° 08' 29.23"E

Course In: N73° 58' 02.19"E
RP North: 1,462,419.4244'
End North: 1,462,378.1264'

Course Out: S65° 44' 59.35"W
East: 3,216,596.1560'
East: 3,216,504.4785'

Segment# 9: Line

Course: S24° 15' 00.65"E
North: 1,462,335.7678'

Length: 46.458'
East: 3,216,523.5598'

Segment# 10: Curve

Length: 124.828'
Delta: 119.2015 (d)
Chord: 103.502'
Course In: S65° 44' 59.35"W
RP North: 1,462,311.1245'
End North: 1,462,251.3484'

Radius: 60.000'
Tangent: 102.271'
Course: S35° 21' 02.10"W
Course Out: S4° 57' 04.84"W
East: 3,216,468.8542'
East: 3,216,463.6756'

Segment# 11: Curve

Length: 78.723'
Delta: 75.1752 (d)
Chord: 73.197'
Course In: N4° 57' 04.84"E
RP North: 1,462,311.1245'
End North: 1,462,300.8361'

Radius: 60.000'
Tangent: 46.186'
Course: N47° 27' 39.83"W
Course Out: S80° 07' 35.49"W
East: 3,216,468.8542'
East: 3,216,409.7428'

Segment# 12: Curve

Length: 32.069'
Delta: 30.6233 (d)
Chord: 31.688'
Course In: N80° 07' 35.49"E
RP North: 1,462,311.1245'
End North: 1,462,332.3818'

Radius: 60.000'
Tangent: 16.427'
Course: N5° 26' 17.42"E
Course Out: N69° 15' 00.65"W
East: 3,216,468.8542'
East: 3,216,412.7460'

Segment# 13: Line

Course: N20° 44' 59.35"E
North: 1,462,375.8263'

Length: 46.458'
East: 3,216,429.2055'

Segment# 14: Curve

Length: 39.486'

Radius: 100.550'

Delta: 22.5000 (d)
Chord: 39.233'
Course In: N69° 15' 00.65"W
RP North: 1,462,411.4500'
End North: 1,462,414.5210'

Tangent: 20.001'
Course: N9° 29' 59.35"E
Course Out: N88° 14' 59.35"E
East: 3,216,335.1775'
East: 3,216,435.6806'

Segment# 15: Line

Course: N1° 45' 00.65"W
North: 1,462,640.9003'

Length: 226.485'
East: 3,216,428.7634'

Segment# 16: Curve

Length: 160.688'
Delta: 18.4135 (d)
Chord: 159.997'
Course In: N88° 14' 59.35"E
RP North: 1,462,656.1711'
End North: 1,462,799.5447'

Radius: 500.000'
Tangent: 81.043'
Course: N7° 27' 23.63"E
Course Out: N73° 20' 12.10"W
East: 3,216,928.5301'
East: 3,216,449.5270'

Segment# 17: Curve

Length: 93.010'
Delta: 10.6582 (d)
Chord: 92.876'
Course In: S73° 20' 12.10"E
RP North: 1,462,656.1711'
End North: 1,462,885.6625'

Radius: 500.000'
Tangent: 46.640'
Course: N21° 59' 32.62"E
Course Out: N62° 40' 42.66"W
East: 3,216,928.5301'
East: 3,216,484.3075'

Segment# 18: Curve

Length: 182.068'
Delta: 45.3554 (d)
Chord: 177.352'
Course In: S62° 40' 42.66"E
RP North: 1,462,780.0965'
End North: 1,462,999.6639'

Radius: 230.000'
Tangent: 96.106'
Course: N49° 59' 57.11"E
Course Out: N17° 19' 23.11"W
East: 3,216,688.6499'
East: 3,216,620.1652'

Segment# 19: Curve

Length: 215.747'
Delta: 72.7141 (d)
Chord: 201.557'

Radius: 170.000'
Tangent: 125.138'
Course: N36° 19' 11.44"E

Course In: N17° 19' 23.11"W
RP North: 1,463,161.9528'
End North: 1,463,162.0633'

Course Out: N89° 57' 46.00"E
East: 3,216,569.5461'
East: 3,216,739.5461'

Perimeter: 2,221.711'
Error Closure: 0.0003
Error North : -0.00001

Area: 67,464.90Sq.Ft.
Course: S88° 14' 59.48"W
East: -0.00030

Precision 1: 7,405,700.000

