

Parcel Map Check Report

Client: Prepared by:

Aztec Consultants

300 E. Mineral Ave. Ste 1 Littleton Co 80122

Date: 6/2/2021 11:22:56 AM

Parcel Name: mapcheck - BOUNDARY

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

"North:18,682.932"" "East:26,755.570""

Segment# 1: Line

"Course: N27° 27' 14""W" Length: 630.01'

"North: 19,241.992"" "East: 26,465.114""

Segment# 2: Curve

Length: 214.44' Radius: 530.00'

"Delta: 23°10'57"" Tangent: 108.71'

Chord: 212.98' "Course: N15° 51' 44""W"

"Course In: N62° 32' 47""E" "Course Out: S85° 43' 44""W"

"RP North: 19,486.338"" "East: 26,935.428""

"End North: 19,446.866"" "East: 26,406.900""

Segment# 3: Line

"Course: N89° 09' 25""E" Length: 399.13'

"North: 19,452.738"" "East: 26,805.986""

Segment# 4: Line

"Course: N0° 48' 53""W" Length: 439.97'

"North: 19,892.664"" "East: 26,799.730""

Segment# 5: Line

"Course: N89° 10' 26""E" Length: 298.20'

"North: 19,896.963"" "East: 27,097.899""

Segment# 6: Curve

Length: 66.29' "Radius: 1,834.73"

"Delta: 2°04'12"" Tangent: 33.15'

Chord: 66.28' "Course: S38° 21' 02""E"

"Course In: S50° 36' 52""W" "Course Out: N52° 41' 04""E"

"RP North: 18,732.761"" "East: 25,679.848""

"End North: 19,844.983"" "East: 27,139.026""

Segment# 7: Line

"Course: S37° 18' 56""E" Length: 239.95'

"North: 19,654.148"" "East: 27,284.484""

Segment# 8: Curve

Length: 209.99' Radius: 791.20'

"Delta: 15°12'25"" Tangent: 105.62'

Chord: 209.38' "Course: S44° 52' 40""E"

"Course In: N52° 43' 32""E" "Course Out: S37° 31' 07""W"

"RP North: 20,133.326'" "East: 27,914.077"
"End North: 19,505.781'" "East: 27,432.221"

Segment# 9: Line
"Course: S52° 33' 25""E" Length: 52.91'
"North: 19,473.613'" "East: 27,474.229"

Segment# 10: Curve
Length: 212.02' Radius: 94.83'
"Delta: 128°05'59"" Tangent: 194.86'
Chord: 170.54' "Course: S11° 23' 58""W"
"Course In: S37° 20' 58""W" "Course Out: S14° 33' 02""E"
"RP North: 19,398.228'" "East: 27,416.698"
"End North: 19,306.440'" "East: 27,440.523"

Segment# 11: Line
"Course: S75° 26' 00""W" Length: 114.28'
"North: 19,277.697'" "East: 27,329.916"

Segment# 12: Curve
Length: 555.32' Radius: 236.25'
"Delta: 134°40'40"" Tangent: 565.85'
Chord: 436.02' "Course: S8° 06' 00""W"
"Course In: S14° 33' 40""E" "Course Out: S30° 45' 40""W"
"RP North: 19,049.036'" "East: 27,389.312"
"End North: 18,846.024'" "East: 27,268.480"

Segment# 13: Line
"Course: S59° 14' 50""E" Length: 127.66'
"North: 18,780.747'" "East: 27,378.189"

Segment# 14: Curve
Length: 108.75' Radius: 243.27'
"Delta: 25°36'49"" Tangent: 55.30'
Chord: 107.85' "Course: S46° 21' 24""E"
"Course In: S30° 50' 11""W" "Course Out: N56° 27' 00""E"
"RP North: 18,571.867'" "East: 27,253.491"
"End North: 18,706.314'" "East: 27,456.233"

Segment# 15: Line
"Course: S33° 38' 16""E" Length: 276.90'
"North: 18,475.779'" "East: 27,609.620"

Segment# 16: Curve
Length: 165.24' Radius: 129.62'
"Delta: 73°02'24"" Tangent: 95.98'
Chord: 154.27' "Course: S3° 04' 35""W"
"Course In: S56° 33' 23""W" "Course Out: S50° 24' 13""E"
"RP North: 18,404.344'" "East: 27,501.461"
"End North: 18,321.727'" "East: 27,601.340"

Segment# 17: Line
"Course: S39° 32' 41""W" Length: 929.24'
"North: 17,605.164'" "East: 27,009.711"

Segment# 18: Curve
Length: 95.81' "Radius: 1,507.41"

"Delta: 3°38'30"" Tangent: 47.92'
Chord: 95.79' "Course: S37° 43' 26""W"
"Course In: S50° 27' 19""E" "Course Out: N54° 05' 49""W"
"RP North: 16,645.426'" "East: 28,172.117"
"End North: 17,529.395'" "East: 26,951.099"

Segment# 19: Line
"Course: N73° 13' 07""W" Length: 16.24'
"North: 17,534.083'" "East: 26,935.551"

Segment# 20: Line
"Course: S89° 30' 46""W" Length: 484.97'
"North: 17,529.959'" "East: 26,450.599"

Segment# 21: Line
"Course: N0° 02' 46""W" Length: 40.43'
"North: 17,570.389'" "East: 26,450.566"

Segment# 22: Curve
Length: 113.17' Radius: 200.00'
"Delta: 32°25'16"" Tangent: 58.15'
Chord: 111.67' "Course: N16° 15' 24""W"
"Course In: S89° 57' 14""W" "Course Out: N57° 31' 58""E"
"RP North: 17,570.228'" "East: 26,250.566"
"End North: 17,677.592'" "East: 26,419.306"

Segment# 23: Line
"Course: N32° 28' 02""W" Length: 153.06'
"North: 17,806.728'" "East: 26,337.141"

Segment# 24: Curve
Length: 233.84' Radius: 200.00'
"Delta: 66°59'23"" Tangent: 132.35'
Chord: 220.74' "Course: N1° 01' 40""E"
"Course In: N57° 31' 58""E" "Course Out: N55° 28' 39""W"
"RP North: 17,914.092'" "East: 26,505.880"
"End North: 18,027.438'" "East: 26,341.100"

Segment# 25: Line
"Course: N34° 31' 21""E" Length: 32.74'
"North: 18,054.412'" "East: 26,359.654"

Segment# 26: Line
"Course: N55° 28' 39""W" Length: 30.00'
"North: 18,071.414'" "East: 26,334.937"

Segment# 27: Line
"Course: N34° 31' 21""E" Length: 742.22'
"North: 18,682.932'" "East: 26,755.575"

"Perimeter: 6,982.79'" "Area: 1,822,827Sq.Ft."
Error Closure: 0.005 "Course: S89° 16' 37""E"
Error North : -0.0001 East: 0.0050

"Precision 1: 1,396,556.00"

Parcel Name: PLAT - LOT 1
Description: LOT 1
Process segment order counterclockwise: False
Enable mapcheck across chord: False
"North:19,113.988" "East:22,084.795"

Segment# 1: Curve
Length: 262.79' Radius: 261.25'
"Delta: 57°37'59" Tangent: 143.72'
Chord: 251.85' "Course: S30° 24' 48"E"
"Course In: N88° 24' 11"E" "Course Out: S30° 46' 12"W"
"RP North: 19,121.268" "East: 22,345.944"
"End North: 18,896.795" "East: 22,212.290"

Segment# 2: Line
"Course: S59° 14' 50"E" Length: 127.65'
"North: 18,831.523" "East: 22,321.990"

Segment# 3: Curve
Length: 97.58' Radius: 218.27'
"Delta: 25°36'51" Tangent: 49.62'
Chord: 96.77' "Course: S46° 21' 06"E"
"Course In: S30° 50' 28"W" "Course Out: N56° 27' 19"E"
"RP North: 18,644.118" "East: 22,210.092"
"End North: 18,764.731" "East: 22,392.010"

Segment# 4: Line
"Course: S33° 38' 16"E" Length: 276.88'
"North: 18,534.213" "East: 22,545.386"

Segment# 5: Curve
Length: 133.33' Radius: 104.63'
"Delta: 73°00'38" Tangent: 77.44'
Chord: 124.49' "Course: S3° 05' 14"W"
"Course In: S56° 34' 55"W" "Course Out: S50° 24' 27"E"
"RP North: 18,476.589" "East: 22,458.054"
"End North: 18,409.906" "East: 22,538.681"

Segment# 6: Line
"Course: S39° 32' 46"W" Length: 796.60'
"North: 17,795.638" "East: 22,031.487"

Segment# 7: Line
"Course: N55° 28' 39"W" Length: 727.28'
"North: 18,207.809" "East: 21,432.278"

Segment# 8: Line
"Course: N89° 47' 54"W" Length: 40.79'
"North: 18,207.953" "East: 21,391.488"

Segment# 9: Line
"Course: N34° 35' 23"E" Length: 263.66'
"North: 18,425.008" "East: 21,541.167"

Segment# 10: Line
"Course: N34° 31' 21"E" Length: 411.49'

"North: 18,764.036" "East: 21,774.371"

Segment# 11: Line

"Course: N38° 39' 01" E" Length: 100.26'

"North: 18,842.336" "East: 21,836.990"

Segment# 12: Line

"Course: N34° 31' 21" E" Length: 296.02'

"North: 19,086.228" "East: 22,004.753"

Segment# 13: Line

"Course: N34° 31' 21" E" Length: 68.24'

"North: 19,142.451" "East: 22,043.427"

Segment# 14: Line

"Course: S55° 28' 39" E" Length: 50.21'

"North: 19,113.996" "East: 22,084.795"

"Perimeter: 3,652.77" "Area: 798,113Sq.Ft."

Error Closure: 0.008 "Course: N5° 09' 47" W"

Error North : 0.0080 East: -0.0007

"Precision 1: 456,597.50"

Parcel Name: PLAT - LOT 2

Description: LOT 2

Process segment order counterclockwise: False

Enable mapcheck across chord: False

"North:18,887.620" "East:21,819.691"

Segment# 1: Line

"Course: N55° 28' 39" W" Length: 308.04'

"North: 19,062.195" "East: 21,565.895"

Segment# 2: Line

"Course: N27° 31' 38" W" Length: 182.09'

"North: 19,223.671" "East: 21,481.739"

Segment# 3: Curve

Length: 29.78' Radius: 27.50'

"Delta: 62°02'59" Tangent: 16.54'

Chord: 28.35' "Course: N3° 29' 51" E"

"Course In: N62° 28' 22" E" "Course Out: N55° 28' 39" W"

"RP North: 19,236.381" "East: 21,506.126"

"End North: 19,251.966" "East: 21,483.468"

Segment# 4: Line

"Course: N34° 31' 21" E" Length: 5.00'

"North: 19,256.085" "East: 21,486.302"

Segment# 5: Line

"Course: N55° 28' 39" W" Length: 35.38'

"North: 19,276.136" "East: 21,457.152"

Segment# 6: Line

"Course: N34° 31' 21""E" Length: 299.61'
"North: 19,522.986"" "East: 21,626.950""

Segment# 7: Line

"Course: N89° 09' 25""E" Length: 135.66'
"North: 19,524.982"" "East: 21,762.595""

Segment# 8: Line

"Course: N0° 48' 53""W" Length: 333.06'
"North: 19,858.008"" "East: 21,757.860""

Segment# 9: Line

"Course: S89° 39' 47""E" Length: 38.51'
"North: 19,857.782"" "East: 21,796.369""

Segment# 10: Curve

Length: 155.95' Radius: 128.50'
"Delta: 69°32'12"" Tangent: 89.20'
Chord: 146.56' "Course: S36° 46' 03""E"
"Course In: N88° 00' 03""E"" "Course Out: S18° 27' 51""W"
"RP North: 19,862.264"" "East: 21,924.791""
"End North: 19,740.379"" "East: 21,884.093""

Segment# 11: Line

"Course: S88° 27' 42""E" Length: 161.87'
"North: 19,736.034"" "East: 22,045.905""

Segment# 12: Curve

Length: 120.05' Radius: 161.10'
"Delta: 42°41'48"" Tangent: 62.97'
Chord: 117.29' "Course: S68° 29' 44""E"
"Course In: S0° 09' 22""W" "Course Out: N42° 51' 10""E"
"RP North: 19,574.934"" "East: 22,045.466""
"End North: 19,693.037"" "East: 22,155.033""

Segment# 13: Line

"Course: S47° 08' 50""E" Length: 143.20'
"North: 19,595.645"" "East: 22,260.013""

Segment# 14: Curve

Length: 64.14' Radius: 45.00'
"Delta: 81°40'11"" Tangent: 38.89'
Chord: 58.85' "Course: S6° 18' 44""E"
"Course In: S42° 51' 10""W" "Course Out: S55° 28' 39""E"
"RP North: 19,562.655"" "East: 22,229.408""
"End North: 19,537.152"" "East: 22,266.484""

Segment# 15: Line

"Course: S34° 31' 21""W" Length: 788.36'
"North: 18,887.619"" "East: 21,819.697""

"Perimeter: 2,800.70"" "Area: 399,438Sq.Ft."
Error Closure: 0.006 "Course: S89° 09' 07""E"
Error North : -0.0001 East: 0.0059

"Precision 1: 466,783.33"

Parcel Name: PLAT - TRACT A
Description: TRACT A
Process segment order counterclockwise: False
Enable mapcheck across chord: False
"North:19,537.152'" "East:22,266.478'"

Segment# 1: Curve
Length: 64.14' Radius: 45.00'
"Delta: 81°40'11" Tangent: 38.89'
Chord: 58.85' "Course: N6° 18' 44"W"
"Course In: N55° 28' 39"W" "Course Out: N42° 51' 10"E"
"RP North: 19,562.655'" "East: 22,229.402'"
"End North: 19,595.645'" "East: 22,260.007'"

Segment# 2: Line
"Course: N47° 08' 50"W" Length: 143.20'
"North: 19,693.037'" "East: 22,155.027'"

Segment# 3: Curve
Length: 120.05' Radius: 161.10'
"Delta: 42°41'48" Tangent: 62.97'
Chord: 117.29' "Course: N68° 29' 44"W"
"Course In: S42° 51' 10"W" "Course Out: N0° 09' 22"E"
"RP North: 19,574.934'" "East: 22,045.460'"
"End North: 19,736.034'" "East: 22,045.899'"

Segment# 4: Line
"Course: N88° 27' 42"W" Length: 161.87'
"North: 19,740.379'" "East: 21,884.087'"

Segment# 5: Curve
Length: 155.95' Radius: 128.50'
"Delta: 69°32'12" Tangent: 89.20'
Chord: 146.56' "Course: N36° 46' 03"W"
"Course In: N18° 27' 51"E" "Course Out: S88° 00' 03"W"
"RP North: 19,862.264'" "East: 21,924.785'"
"End North: 19,857.782'" "East: 21,796.363'"

Segment# 6: Line
"Course: N89° 39' 47"W" Length: 38.51'
"North: 19,858.008'" "East: 21,757.854'"

Segment# 7: Line
"Course: N0° 48' 53"W" Length: 106.91'
"North: 19,964.907'" "East: 21,756.334'"

Segment# 8: Line
"Course: N89° 10' 26"E" Length: 298.20'
"North: 19,969.207'" "East: 22,054.503'"

Segment# 9: Curve
Length: 66.29' "Radius: 1,834.73"
"Delta: 2°04'12" Tangent: 33.15'
Chord: 66.28' "Course: S38° 21' 02"E"
"Course In: S50° 36' 52"W" "Course Out: N52° 41' 04"E"

"RP North: 18,805.005'" "East: 20,636.452"
"End North: 19,917.226'" "East: 22,095.629"

Segment# 10: Line
"Course: S37° 18' 56""E" Length: 239.95'
"North: 19,726.392'" "East: 22,241.087"

Segment# 11: Curve
Length: 209.99' Radius: 791.20'
"Delta: 15°12'25"" Tangent: 105.62'
Chord: 209.38' "Course: S44° 52' 40""E"
"Course In: N52° 43' 32""E" "Course Out: S37° 31' 07""W"
"RP North: 20,205.569'" "East: 22,870.680"
"End North: 19,578.024'" "East: 22,388.824"

Segment# 12: Line
"Course: S52° 33' 25""E" Length: 52.91'
"North: 19,545.857'" "East: 22,430.832"

Segment# 13: Curve
Length: 212.02' Radius: 94.83'
"Delta: 128°05'59"" Tangent: 194.86'
Chord: 170.54' "Course: S11° 23' 58""W"
"Course In: S37° 20' 58""W" "Course Out: S14° 33' 02""E"
"RP North: 19,470.472'" "East: 22,373.301"
"End North: 19,378.683'" "East: 22,397.126"

Segment# 14: Line
"Course: S75° 26' 00""W" Length: 114.28'
"North: 19,349.941'" "East: 22,286.519"

Segment# 15: Curve
Length: 555.32' Radius: 236.25'
"Delta: 134°40'40"" Tangent: 565.85'
Chord: 436.02' "Course: S8° 06' 00""W"
"Course In: S14° 33' 40""E" "Course Out: S30° 45' 40""W"
"RP North: 19,121.279'" "East: 22,345.915"
"End North: 18,918.268'" "East: 22,225.083"

Segment# 16: Line
"Course: S59° 14' 50""E" Length: 127.66'
"North: 18,852.991'" "East: 22,334.792"

Segment# 17: Curve
Length: 108.75' Radius: 243.27'
"Delta: 25°36'49"" Tangent: 55.30'
Chord: 107.85' "Course: S46° 21' 24""E"
"Course In: S30° 50' 11""W" "Course Out: N56° 27' 00""E"
"RP North: 18,644.111'" "East: 22,210.094"
"End North: 18,778.558'" "East: 22,412.837"

Segment# 18: Line
"Course: S33° 38' 16""E" Length: 276.90'
"North: 18,548.023'" "East: 22,566.223"

Segment# 19: Curve
Length: 165.24' Radius: 129.62'

"Delta: 73°02'24"" Tangent: 95.98'
Chord: 154.27' "Course: S3° 04' 35""W"
"Course In: S56° 33' 23""W" "Course Out: S50° 24' 13""E"
"RP North: 18,476.587"" "East: 22,458.064""
"End North: 18,393.971"" "East: 22,557.943""

Segment# 20: Line
"Course: S39° 32' 41""W" Length: 929.24'
"North: 17,677.408"" "East: 21,966.314""

Segment# 21: Curve
Length: 95.81' "Radius: 1,507.41"
"Delta: 3°38'30"" Tangent: 47.92'
Chord: 95.79' "Course: S37° 43' 26""W"
"Course In: S50° 27' 19""E" "Course Out: N54° 05' 49""W"
"RP North: 16,717.669"" "East: 23,128.720""
"End North: 17,601.638"" "East: 21,907.703""

Segment# 22: Line
"Course: N73° 13' 07""W" Length: 16.24'
"North: 17,606.327"" "East: 21,892.154""

Segment# 23: Line
"Course: S89° 30' 46""W" Length: 484.97'
"North: 17,602.203"" "East: 21,407.202""

Segment# 24: Line
"Course: N0° 02' 46""W" Length: 40.43'
"North: 17,642.633"" "East: 21,407.169""

Segment# 25: Curve
Length: 113.17' Radius: 200.00'
"Delta: 32°25'16"" Tangent: 58.15'
Chord: 111.67' "Course: N16° 15' 24""W"
"Course In: S89° 57' 14""W" "Course Out: N57° 31' 58""E"
"RP North: 17,642.472"" "East: 21,207.169""
"End North: 17,749.835"" "East: 21,375.909""

Segment# 26: Line
"Course: N32° 28' 02""W" Length: 153.06'
"North: 17,878.972"" "East: 21,293.744""

Segment# 27: Curve
Length: 233.84' Radius: 200.00'
"Delta: 66°59'23"" Tangent: 132.35'
Chord: 220.74' "Course: N1° 01' 40""E"
"Course In: N57° 31' 58""E" "Course Out: N55° 28' 39""W"
"RP North: 17,986.335"" "East: 21,462.483""
"End North: 18,099.681"" "East: 21,297.703""

Segment# 28: Line
"Course: N34° 31' 21""E" Length: 32.74'
"North: 18,126.656"" "East: 21,316.257""

Segment# 29: Line
"Course: N55° 28' 39""W" Length: 30.00'
"North: 18,143.658"" "East: 21,291.540""

Segment# 30: Line
"Course: N34° 31' 21""E" Length: 742.22'
"North: 18,755.176"" "East: 21,712.179""

Segment# 31: Line
"Course: N27° 27' 14""W" Length: 630.01'
"North: 19,314.235"" "East: 21,421.722""

Segment# 32: Curve
Length: 214.44' Radius: 530.00'
"Delta: 23°10'57"" Tangent: 108.71'
Chord: 212.98' "Course: N15° 51' 44""W"
"Course In: N62° 32' 47""E" "Course Out: S85° 43' 44""W"
"RP North: 19,558.581"" "East: 21,892.036""
"End North: 19,519.109"" "East: 21,363.508""

Segment# 33: Line
"Course: N89° 09' 25""E" Length: 263.47'
"North: 19,522.986"" "East: 21,626.949""

Segment# 34: Line
"Course: S34° 31' 21""W" Length: 299.61'
"North: 19,276.136"" "East: 21,457.151""

Segment# 35: Line
"Course: S55° 28' 39""E" Length: 35.38'
"North: 19,256.085"" "East: 21,486.301""

Segment# 36: Line
"Course: S34° 31' 21""W" Length: 5.00'
"North: 19,251.965"" "East: 21,483.467""

Segment# 37: Curve
Length: 29.78' Radius: 27.50'
"Delta: 62°02'59"" Tangent: 16.54'
Chord: 28.35' "Course: S3° 29' 51""W"
"Course In: S55° 28' 39""E" "Course Out: S62° 28' 22""W"
"RP North: 19,236.380"" "East: 21,506.125""
"End North: 19,223.671"" "East: 21,481.738""

Segment# 38: Line
"Course: S27° 31' 38""E" Length: 182.09'
"North: 19,062.195"" "East: 21,565.895""

Segment# 39: Line
"Course: S55° 28' 39""E" Length: 308.04'
"North: 18,887.619"" "East: 21,819.690""

Segment# 40: Line
"Course: N34° 31' 21""E" Length: 788.36'
"North: 19,537.152"" "East: 22,266.477""

"Perimeter: 12,498.83"" "Area: 625,277Sq.Ft."
Error Closure: 0.001 "Course: N88° 26' 25""W"
Error North : 0.0000 East: -0.0009

"Precision 1: 8,846,040.00"