

09-012 Branding Iron at Sterling Ranch Filing No. 2 Boundaries Parcel Map Check Report

Client: SR Land
Prepared by: M&S Civil Consultants, Inc.
102 E Pikes Peak Ave, 5th Floor
Date: 11/8/2018 10:32:44 AM; 12/20/2019 11:43:32 AM

Parcel Name: Parcel A - Tract K Replat
Description: Parcel A - residential site - A replat of Tract K, "Sterling Ranch Filing No. 1", as recorded under reception no. 218714151 in the El Paso County records
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:411,720.6243' East:235,765.1686'

Segment# 1: Curve

Length: 165.00' Radius: 55.00'
Delta: 171°53'14" Tangent: 775.58'
Chord: 109.72' Course: S74°06'56"W
Course In: S78°10'19"W Course Out: S70°03'33"W
RP North: 411,709.3507' East: 235,711.3364'
End North: 411,690.5930' East: 235,659.6339'

Segment# 2: Line

Course: S70°03'33"W Length: 111.49'
North: 411,652.5693' East: 235,554.8283'

Segment# 3: Curve

Length: 47.95' Radius: 525.00'
Delta: 5°13'58" Tangent: 23.99'
Chord: 47.93' Course: N0°12'33"W
Course In: N87°10'28"E Course Out: N87°35'34"W
RP North: 411,678.4494' East: 236,079.1900'
End North: 411,700.5002' East: 235,554.6533'

Segment# 4: Line

Course: N2°24'26"E Length: 178.60'
North: 411,878.9426' East: 235,562.1548'

Segment# 5: Line
Course: N87°35'34"W Length: 10.00'
North: 411,879.3626' East: 235,552.1636'

Segment# 6: Line
Course: N2°24'26"E Length: 50.00'
North: 411,929.3185' East: 235,554.2637'

Segment# 7: Line
Course: S87°35'34"E Length: 10.00'
North: 411,928.8985' East: 235,564.2548'

Segment# 8: Line
Course: N2°24'26"E Length: 279.66'
North: 412,208.3117' East: 235,576.0010'

Segment# 9: Line
Course: N87°35'34"W Length: 10.00'
North: 412,208.7317' East: 235,566.0098'

Segment# 10: Line
Course: N2°24'26"E Length: 50.00'
North: 412,258.6876' East: 235,568.1099'

Segment# 11: Line
Course: S87°35'34"E Length: 10.00'
North: 412,258.2675' East: 235,578.1011'

Segment# 12: Line
Course: N2°24'26"E Length: 279.68'
North: 412,537.7007' East: 235,589.8481'

Segment# 13: Line
Course: N87°35'34"W Length: 10.00'
North: 412,538.1208' East: 235,579.8569'

Segment# 14: Line
Course: N2°24'26"E Length: 50.00'
North: 412,588.0766' East: 235,581.9570'

Segment# 15: Line
Course: S87°35'34"E Length: 10.00'
North: 412,587.6566' East: 235,591.9482'

Segment# 16: Line
Course: N2°24'26"E Length: 220.00'
North: 412,807.4625' East: 235,601.1885'

Segment# 17: Line
Course: N87°35'34"W Length: 10.00'
North: 412,807.8825' East: 235,591.1973'

Segment# 18: Line
Course: N2°24'26"E Length: 50.00'
North: 412,857.8384' East: 235,593.2974'

Segment# 19: Line
Course: S87°35'34"E Length: 10.00'
North: 412,857.4184' East: 235,603.2886'

Segment# 20: Line
Course: N2°24'26"E Length: 76.19'
North: 412,933.5411' East: 235,606.4887'

Segment# 21: Curve
Length: 41.69' Radius: 660.00'
Delta: 3°37'08" Tangent: 20.85'
Chord: 41.68' Course: N4°13'00"E
Course In: S87°35'34"E Course Out: N83°58'26"W
RP North: 412,905.8201' East: 236,265.9063'
End North: 412,975.1080' East: 235,609.5533'

Segment# 22: Line
Course: S83°58'26"E Length: 52.56'
North: 412,969.5901' East: 235,661.8229'

Segment# 23: Line
Course: N71°21'36"E Length: 60.21'
North: 412,988.8345' East: 235,718.8746'

Segment# 24: Line
Course: N68°59'22"E Length: 211.53'
North: 413,064.6765' East: 235,916.3409'

Segment# 25: Curve
Length: 154.51' Radius: 55.00'
Delta: 160°57'26" Tangent: 327.91'
Chord: 108.48' Course: S68°13'44"E
Course In: S58°42'27"E Course Out: S77°45'01"E
RP North: 413,036.1091' East: 235,963.3399'
End North: 413,024.4396' East: 236,017.0877'

Segment# 26: Line
Course: N68°59'22"E Length: 126.39'
North: 413,069.7554' East: 236,135.0745'

Segment# 27: Line
Course: S3°31'08"W Length: 65.95'
North: 413,003.9298' East: 236,131.0267'

Segment# 28: Line
Course: S21°00'38"E Length: 549.48'
North: 412,490.9823' East: 236,328.0372'

Segment# 29: Line
Course: S14°05'49"E Length: 62.43'
North: 412,430.4324' East: 236,343.2429'

Segment# 30: Line
Course: S13°43'04"E Length: 30.00'
North: 412,401.2881' East: 236,350.3571'

Segment# 31: Line
Course: S25°54'33"E Length: 61.38'
North: 412,346.0775' East: 236,377.1768'

Segment# 32: Line
Course: S19°13'54"E Length: 87.62'
North: 412,263.3472' East: 236,406.0378'

Segment# 33: Line
Course: S24°45'35"W Length: 131.12'
North: 412,144.2808' East: 236,351.1229'

Segment# 34: Line
Course: S67°31'20"W Length: 131.12'
North: 412,094.1503' East: 236,229.9644'

Segment# 35: Line
Course: S71°07'25"W Length: 47.50'
North: 412,078.7828' East: 236,185.0190'

Segment# 36: Line
Course: S48°23'56"W Length: 116.16'
North: 412,001.6594' East: 236,098.1563'

Segment# 37: Line
Course: S89°37'02"W Length: 28.27'
North: 412,001.4705' East: 236,069.8869'

Segment# 38: Curve
Length: 127.15' Radius: 55.00'
Delta: 132°27'20" Tangent: 124.87'
Chord: 100.67' Course: S51°08'27"W
Course In: S74°54'47"W Course Out: S27°22'07"W
RP North: 411,987.1549' East: 236,016.7826'
End North: 411,938.3112' East: 235,991.4984'

Segment# 39: Curve
Length: 26.01' Radius: 30.00'
Delta: 49°40'47" Tangent: 13.89'
Chord: 25.21' Course: N87°28'17"W
Course In: S27°22'07"W Course Out: N22°18'40"W
RP North: 411,911.6692' East: 235,977.7070'
End North: 411,939.4233' East: 235,966.3179'

Segment# 40: Line
Course: S67°41'20"W Length: 45.33'
North: 411,922.2144' East: 235,924.3815'

Segment# 41: Line
Course: S9°21'54"E Length: 101.20'
North: 411,822.3632' East: 235,940.8491'

Segment# 42: Line
Course: S43°02'25"W Length: 97.38'
North: 411,751.1907' East: 235,874.3861'

Segment# 43: Line
Course: S25°31'03"W Length: 9.46'
North: 411,742.6535' East: 235,870.3108'

Segment# 44: Line
Course: S78°10'19"W Length: 107.42'
North: 411,720.6350' East: 235,765.1717'

Perimeter: 4,110.45' Area: 822,465.56Sq.Ft.
Error Closure: 0.0111 Course: N16°04'04"E
Error North : 0.01069 East: 0.00308

Precision 1: 370,309.91

Parcel Name: Parcel B - PARCEL 2
Description: future school site
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:410,916.8476' East:235,754.8296'

Segment# 1: Line
Course: S76°19'20"W Length: 842.10'
North: 410,717.7235' East: 234,936.6108'

Segment# 2: Line
Course: N13°40'40"W Length: 175.00'
North: 410,887.7607' East: 234,895.2301'

Segment# 3: Line
Course: S76°19'20"W Length: 63.45'
North: 410,872.7572' East: 234,833.5795'

Segment# 4: Line
Course: N0°42'35"W Length: 539.36'
North: 411,412.0759' East: 234,826.8986'

Segment# 5: Line
Course: N89°17'25"E Length: 340.22'
North: 411,416.2901' East: 235,167.0925'

Segment# 6: Line
Course: S4°50'24"E Length: 20.00'
North: 411,396.3614' East: 235,168.7799'

Segment# 7: Line
Course: N85°09'36"E Length: 54.23'
North: 411,400.9369' East: 235,222.8166'

Segment# 8: Line
Course: N85°53'10"E Length: 59.92'
North: 411,405.2356' East: 235,282.5822'

Segment# 9: Line
Course: N80°21'06"E Length: 59.99'
North: 411,415.2899' East: 235,341.7236'

Segment# 10: Line
Course: N83°22'30"E Length: 194.64'
North: 411,437.7456' East: 235,535.0639'

Segment# 11: Curve
Length: 85.14' Radius: 595.00'
Delta: 8°11'54" Tangent: 42.64'
Chord: 85.07' Course: S27°57'43"E
Course In: N66°08'14"E Course Out: S57°56'20"W
RP North: 411,678.4514' East: 236,079.2015'
End North: 411,362.6115' East: 235,574.9495'

Segment# 12: Line
Course: S32°03'40"E Length: 152.06'
North: 411,233.7433' East: 235,655.6665'

Segment# 13: Curve
 Length: 134.76'
 Delta: 18°23'00"
 Chord: 134.18'
 Course In: S57°56'20"W
 RP North: 411,010.7974'
 End North: 411,110.1112'

Radius: 420.00'
 Tangent: 67.96'
 Course: S22°52'10"E
 Course Out: N76°19'20"E
 East: 235,299.7239'
 East: 235,707.8131'

Segment# 14: Line
 Course: S13°40'40"E
 North: 410,916.8518'

Length: 198.90'
 East: 235,754.8452'

Perimeter: 2,919.76'
 Error Closure: 0.0162
 Error North : 0.00418

Area: 508,059.95Sq.Ft.
 Course: N75°01'01"E
 East: 0.01562

Precision 1: 180,232.72

Parcel Area Report

Client: SR Land

Project Name: O:\09012A\Challenger East\dwg\Survey\Plat\09012 Branding Iron @ SR Filing 2 Final Plat.dwg

Project Description:

Report Date:

Prepared by: M&S Civil Consultants

Report Date: 11/8/2018 12:44:18 PM; 12/20/2019 11:51:16 AM

Prepared by: M&S Civil Consultants

Parcel Name	Square Feet	Acres	
PARCEL 2	508059.953	11.663	2919.758
Tract K Replat	822465.560	18.881	4110.452

09-012 Branding Iron at Sterling Ranch Filing No. 2 Rights-of-Way Parcel Map Check Report

Client: SR Land
Prepared by: M&S Civil Consultants, Inc.
20 Boulder Crescent

Date: 11/8/2018 10:37:06 AM

Parcel Name: ROW - Right-of-way: 1
Description: Lodge Grass Way, Mosby Way, White Fish Way, Yellowtail Way
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:411,904.5060' East:235,881.2510'

Segment# 1: Curve

Length: 146.67' Radius: 425.00'
Delta: 19°46'24" Tangent: 74.07'
Chord: 145.94' Course: S77°34'32"W
Course In: N22°18'40"W Course Out: S2°32'16"E
RP North: 412,297.6888' East: 235,719.9059'
End North: 411,873.1056' East: 235,738.7241'

Segment# 2: Line

Course: S0°50'04"W Length: 99.33'
North: 411,773.7862' East: 235,737.2775'

Segment# 3: Curve

Length: 26.01' Radius: 30.00'
Delta: 49°40'47" Tangent: 13.89'
Chord: 25.21' Course: S24°00'20"E
Course In: S89°09'56"E Course Out: S41°09'17"W
RP North: 411,773.3493' East: 235,767.2743'
End North: 411,750.7612' East: 235,747.5315'

Segment# 4: Curve

Length: 268.17' Radius: 55.00'
Delta: 279°21'34" Tangent: 46.68'
Chord: 71.18' Course: N89°09'56"W
Course In: S41°09'17"W Course Out: N39°29'09"W
RP North: 411,709.3498' East: 235,711.3363'
End North: 411,751.7978' East: 235,676.3625'

Segment# 5: Curve

Length: 26.01'

Delta: 49°40'47"

Chord: 25.21'

Course In: N39°29'09"W

RP North: 411,774.9512'

End North: 411,774.5143'

Radius: 30.00'

Tangent: 13.89'

Course: N25°40'28"E

Course Out: S89°09'56"E

East: 235,657.2858'

East: 235,687.2827'

Segment# 6: Line

Course: N0°50'04"E

North: 411,873.6238'

Length: 99.12'

East: 235,688.7262'

Segment# 7: Line

Course: N87°35'34"W

North: 411,879.3650'

Length: 136.69'

East: 235,552.1568'

Segment# 8: Line

Course: N2°24'26"E

North: 411,929.3209'

Length: 50.00'

East: 235,554.2569'

Segment# 9: Line

Course: S87°35'34"E

North: 411,923.0194'

Length: 150.03'

East: 235,704.1545'

Segment# 10: Curve

Length: 161.78'

Delta: 24°43'06"

Chord: 160.53'

Course In: N2°24'26"E

RP North: 412,297.6885'

End North: 411,950.7624'

Radius: 375.00'

Tangent: 82.17'

Course: N80°02'53"E

Course Out: S22°18'40"E

East: 235,719.9051'

East: 235,862.2684'

Segment# 11: Line

Course: N67°41'20"E

North: 411,985.6699'

Length: 91.95'

East: 235,947.3347'

Segment# 12: Curve

Length: 26.01'

Delta: 49°40'47"

Chord: 25.21'

Radius: 30.00'

Tangent: 13.89'

Course: N42°50'56"E

Course In: N22°18'40"W
RP North: 412,013.4240'
End North: 412,004.1491'

Course Out: S71°59'28"E
East: 235,935.9456'
East: 235,964.4759'

Segment# 13: Curve

Length: 268.17'
Delta: 279°21'34"
Chord: 71.18'
Course In: S71°59'28"E
RP North: 411,987.1450'
End North: 411,938.3013'

Radius: 55.00'
Tangent: 46.68'
Course: S22°18'40"E
Course Out: S27°22'07"W
East: 236,016.7813'
East: 235,991.4971'

Segment# 14: Curve

Length: 26.01'
Delta: 49°40'47"
Chord: 25.21'
Course In: S27°22'07"W
RP North: 411,911.6593'
End North: 411,939.4134'

Radius: 30.00'
Tangent: 13.89'
Course: N87°28'17"W
Course Out: N22°18'40"W
East: 235,977.7057'
East: 235,966.3166'

Segment# 15: Line

Course: S67°41'20"W
North: 411,904.5059'

Length: 91.95'
East: 235,881.2504'

Perimeter: 1,667.89'
Error Closure: 0.0006
Error North : -0.00007

Area: 45,985.35Sq.Ft.
Course: S83°08'17"W
East: -0.00062

Precision 1: 2,779,833.33

Parcel Name: ROW - Right-of-way: 2
Description: Sprague Way, Misty Lake Court
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,425.8939'

East:236,164.2108'

Segment# 1: Curve

Length: 98.64'
Delta: 7°17'33"
Chord: 98.58'

Radius: 775.00'
Tangent: 49.39'
Course: N17°21'51"W

Course In: S76°16'56"W
RP North: 412,242.1107'
End North: 412,519.9791'

Course Out: N68°59'22"E
East: 235,411.3172'
East: 236,134.7908'

Segment# 2: Line
Course: N21°00'38"W
North: 412,648.1973'

Length: 137.35'
East: 236,085.5454'

Segment# 3: Line
Course: S68°59'22"W
North: 412,561.4020'

Length: 242.08'
East: 235,859.5602'

Segment# 4: Curve
Length: 173.70'
Delta: 23°25'04"
Chord: 172.50'
Course In: N21°00'38"W
RP North: 412,958.1456'
End North: 412,533.5206'

Radius: 425.00'
Tangent: 88.08'
Course: S80°41'54"W
Course Out: S2°24'26"W
East: 235,707.1807'
East: 235,689.3301'

Segment# 5: Line
Course: N87°35'34"W
North: 412,538.1232'

Length: 109.58'
East: 235,579.8468'

Segment# 6: Line
Course: N2°24'26"E
North: 412,588.0790'

Length: 50.00'
East: 235,581.9468'

Segment# 7: Line
Course: S87°35'34"E
North: 412,583.4765'

Length: 109.58'
East: 235,691.4301'

Segment# 8: Curve
Length: 153.27'
Delta: 23°25'04"
Chord: 152.20'
Course In: N2°24'26"E
RP North: 412,958.1456'
End North: 412,608.0777'

Radius: 375.00'
Tangent: 77.72'
Course: N80°41'54"E
Course Out: S21°00'38"E
East: 235,707.1807'
East: 235,841.6332'

Segment# 9: Line
Course: N68°59'22"E Length: 242.08'
North: 412,694.8730' East: 236,067.6184'

Segment# 10: Line
Course: N21°00'38"W Length: 239.46'
North: 412,918.4124' East: 235,981.7624'

Segment# 11: Line
Course: S68°59'22"W Length: 251.76'
North: 412,828.1464' East: 235,746.7408'

Segment# 12: Curve
Length: 132.83' Radius: 325.00'
Delta: 23°25'04" Tangent: 67.36'
Chord: 131.91' Course: S80°41'54"W
Course In: N21°00'38"W Course Out: S2°24'26"W
RP North: 413,131.5386' East: 235,630.2153'
End North: 412,806.8254' East: 235,616.5648'

Segment# 13: Line
Course: N87°35'34"W Length: 25.40'
North: 412,807.8922' East: 235,591.1872'

Segment# 14: Line
Course: N2°24'26"E Length: 50.00'
North: 412,857.8481' East: 235,593.2873'

Segment# 15: Line
Course: S87°35'34"E Length: 25.40'
North: 412,856.7812' East: 235,618.6649'

Segment# 16: Curve
Length: 112.40' Radius: 275.00'
Delta: 23°25'04" Tangent: 56.99'
Chord: 111.62' Course: N80°41'54"E
Course In: N2°24'26"E Course Out: S21°00'38"E
RP North: 413,131.5386' East: 235,630.2153'
End North: 412,874.8221' East: 235,728.8138'

Segment# 17: Line
Course: N68°59'22"E Length: 199.99'
North: 412,946.5265' East: 235,915.5074'

Segment# 18: Curve
Length: 60.43' Radius: 30.00'
Delta: 115°24'58" Tangent: 47.47'
Chord: 50.72' Course: N11°16'53"E
Course In: N21°00'38"W Course Out: N43°34'25"E
RP North: 412,974.5319' East: 235,904.7512'
End North: 412,996.2666' East: 235,925.4297'

Segment# 19: Curve
Length: 244.87' Radius: 55.00'
Delta: 255°05'45" Tangent: 71.55'
Chord: 87.21' Course: N81°07'17"E
Course In: N43°34'25"E Course Out: S61°19'50"E
RP North: 413,036.1135' East: 235,963.3405'
End North: 413,009.7270' East: 236,011.5976'

Segment# 20: Curve
Length: 26.01' Radius: 30.00'
Delta: 49°40'47" Tangent: 13.89'
Chord: 25.21' Course: S3°49'46"W
Course In: S61°19'50"E Course Out: S68°59'22"W
RP North: 412,995.3343' East: 236,037.9197'
End North: 412,984.5781' East: 236,009.9142'

Segment# 21: Line
Course: S21°00'38"E Length: 478.48'
North: 412,537.9101' East: 236,181.4684'

Segment# 22: Curve
Length: 105.01' Radius: 825.00'
Delta: 7°17'33" Tangent: 52.57'
Chord: 104.93' Course: S17°21'51"E
Course In: S68°59'22"W Course Out: N76°16'56"E
RP North: 412,242.1147' East: 235,411.3190'
End North: 412,437.7549' East: 236,212.7864'

Segment# 23: Line
Course: S13°43'04"E Length: 98.42'
North: 412,342.1422' East: 236,236.1257'

Segment# 24: Curve
Length: 26.01' Radius: 30.00'
Delta: 49°40'47" Tangent: 13.89'
Chord: 25.21' Course: S38°33'28"E
Course In: N76°16'56"E Course Out: S26°36'08"W
RP North: 412,349.2564' East: 236,265.2699'
End North: 412,322.4323' East: 236,251.8361'

Segment# 25: Curve
Length: 255.10' Radius: 55.00'
Delta: 265°44'47" Tangent: 59.24'
Chord: 80.61' Course: S69°28'32"W
Course In: S26°36'08"W Course Out: N67°39'04"W
RP North: 412,273.2548' East: 236,227.2075'
End North: 412,294.1683' East: 236,176.3388'

Segment# 26: Curve
Length: 66.01' Radius: 30.00'
Delta: 126°04'00" Tangent: 58.96'
Chord: 53.48' Course: N40°41'04"W
Course In: N67°39'04"W Course Out: N13°43'04"W
RP North: 412,305.5756' East: 236,148.5922'
End North: 412,334.7199' East: 236,141.4780'

Segment# 27: Line
Course: S76°16'56"W Length: 501.28'
North: 412,215.8466' East: 235,654.4967'

Segment# 28: Curve
Length: 77.39' Radius: 275.00'
Delta: 16°07'30" Tangent: 38.95'
Chord: 77.14' Course: S84°20'41"W
Course In: N13°43'04"W Course Out: S2°24'26"W
RP North: 412,483.0024' East: 235,589.2833'
End North: 412,208.2450' East: 235,577.7329'

Segment# 29: Line
Course: N87°35'34"W Length: 11.73'
North: 412,208.7377' East: 235,566.0133'

Segment# 30: Line
Course: N2°24'26"E Length: 50.00'
North: 412,258.6936' East: 235,568.1133'

Segment# 31: Line
Course: S87°35'34"E Length: 11.73'
North: 412,258.2009' East: 235,579.8330'

Segment# 32: Curve
Length: 63.32' Radius: 225.00'
Delta: 16°07'30" Tangent: 31.87'
Chord: 63.11' Course: N84°20'41"E
Course In: N2°24'26"E Course Out: S13°43'04"E
RP North: 412,483.0024' East: 235,589.2833'
End North: 412,264.4204' East: 235,642.6397'

Segment# 33: Line
Course: N76°16'56"E Length: 544.99'
North: 412,393.6591' East: 236,172.0842'

Segment# 34: Line
Course: N13°43'04"W Length: 33.18'
North: 412,425.8926' East: 236,164.2159'

Perimeter: 5,007.49' Area: 132,733.91Sq.Ft.
Error Closure: 0.0053 Course: S76°40'36"E
Error North : -0.00123 East: 0.00518

Precision 1: 944,807.55

Parcel Area Report**Client:** SR Land**Project Name:** O:\09012A\Challenger East\dwg\Survey\Plat\09012 Branding Iron @ SR Filing 2 Final Plat.dwg**Project Description:****Report Date:** 11/8/2018 12:53:55 PM**Prepared by:** M&S Civil Consultants

Parcel Name	Square Feet	Acres	
Right-of-way : 1	45985.353	1.056	1667.895
Right-of-way : 2	132733.906	3.047	5007.486

09-012 Branding Iron at Sterling Ranch Filing No. 2 Tracts Parcel Map Check Report

Client: SR Land
Prepared by: M&S Civil Consultants, Inc.
20 Boulder Crescent
Date: 11/8/2018 10:41:29 AM; 3/5/2019 9:48:10 AM

Parcel Name: Tract - TRACT A

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,220.1646' East:236,241.5807'

Segment# 1: Line

Course: S6°10'20"W Length: 127.48'
North: 412,093.4236' East: 236,227.8744'

Segment# 2: Line

Course: S71°07'25"W Length: 33.11'
North: 412,082.7116' East: 236,196.5451'

Segment# 3: Line

Course: N6°10'20"E Length: 138.65'
North: 412,220.5578' East: 236,211.4524'

Segment# 4: Curve

Length: 30.53' Radius: 55.00'
Delta: 31°47'58" Tangent: 15.67'
Chord: 30.13' Course: S89°15'07"E
Course In: N16°38'52"E Course Out: S15°09'06"E
RP North: 412,273.2525' East: 236,227.2092'
End North: 412,220.1644' East: 236,241.5848'

Perimeter: 329.77' Area: 3,949.45Sq.Ft.
Error Closure: 0.0041 Course: S87°30'15"E
Error North : -0.00018 East: 0.00410

Precision 1: 80,431.71

Parcel Area Report**Client:** SR Land**Project Name:** O:\09012A\Challenger East\dwg\Survey\Plat\09012 Branding Iron @ SR Filing 2 Final Plat.dwg**Project Description:****Report Date:** 11/8/2018 12:49:34 PM; 3/5/2019 9:49:40 AM**Prepared by:** M&S Civil Consultants

Parcel Name	Square Feet	Acres	
TRACT A	3949.452	0.091	329.766

09-012 Branding Iron at Sterling Ranch Filing No. 2 Lots Parcel Map Check Report

Client: SR Land
Prepared by: M&S Civil Consultants, Inc.
20 Boulder Crescent
Date: 11/8/2018 10:23:36 AM; 3/5/2019 10:00:21 AM

Parcel Name: Lots - 1
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:411,873.6239' East:235,688.7263'

Segment# 1: Line
Course: S0°50'04"W Length: 75.03'
North: 411,798.6018' East: 235,687.6336'

Segment# 2: Line
Course: N87°35'34"W Length: 128.75'
North: 411,804.0095' East: 235,558.9972'

Segment# 3: Line
Course: N2°24'26"E Length: 75.00'
North: 411,878.9434' East: 235,562.1473'

Segment# 4: Line
Course: S87°35'34"E Length: 126.69'
North: 411,873.6222' East: 235,688.7255'

Perimeter: 405.46' Area: 9,578.80Sq.Ft.
Error Closure: 0.0019 Course: S23°38'44"W
Error North : -0.00170 East: -0.00075

Precision 1: 213,405.26

Parcel Name: Lots - 2
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:411,798.6036' East:235,687.6337'

Segment# 1: Line
Course: S0°50'04"W Length: 24.09'
North: 411,774.5161' East: 235,687.2828'

Segment# 2: Curve
Length: 26.01' Radius: 30.00'
Delta: 49°40'47" Tangent: 13.89'
Chord: 25.21' Course: S25°40'28"W
Course In: N89°09'56"W Course Out: S39°29'09"E
RP North: 411,774.9530' East: 235,657.2860'
End North: 411,751.7996' East: 235,676.3626'

Segment# 3: Curve
Length: 16.59' Radius: 55.00'
Delta: 17°17'14" Tangent: 8.36'
Chord: 16.53' Course: S41°52'14"W
Course In: S39°29'09"E Course Out: N56°46'23"W
RP North: 411,709.3516' East: 235,711.3364'
End North: 411,739.4892' East: 235,665.3286'

Segment# 4: Line
Course: N87°35'34"W Length: 108.94'
North: 411,744.0648' East: 235,556.4847'

Segment# 5: Line
Course: N2°24'26"E Length: 60.00'
North: 411,804.0119' East: 235,559.0048'

Segment# 6: Line
Course: S87°35'34"E Length: 128.75'
North: 411,798.6042' East: 235,687.6412'

Perimeter: 364.39' Area: 7,487.32Sq.Ft.
Error Closure: 0.0076 Course: N85°19'35"E
Error North : 0.00062 East: 0.00753

Precision 1: 47,944.74

Parcel Name: Lots - 3

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:411,739.4882'

East:235,665.3285'

Segment# 1: Curve

Length: 51.04'

Radius: 55.00'

Delta: 53°10'03"

Tangent: 27.52'

Chord: 49.23'

Course: S6°38'35"W

Course In: S56°46'23"E

Course Out: S70°03'33"W

RP North: 411,709.3506'

East: 235,711.3364'

End North: 411,690.5929'

East: 235,659.6339'

Segment# 2: Line

Course: S70°03'33"W

Length: 111.49'

North: 411,652.5693'

East: 235,554.8282'

Segment# 3: Curve

Length: 47.95'

Radius: 525.00'

Delta: 5°13'58"

Tangent: 23.99'

Chord: 47.93'

Course: N0°12'33"W

Course In: N87°10'28"E

Course Out: N87°35'34"W

RP North: 411,678.4493'

East: 236,079.1900'

End North: 411,700.5001'

East: 235,554.6532'

Segment# 4: Line

Course: N2°24'26"E

Length: 43.60'

North: 411,744.0617'

East: 235,556.4845'

Segment# 5: Line

Course: S87°35'34"E

Length: 108.94'

North: 411,739.4860'

East: 235,665.3284'

Perimeter: 363.03'

Area: 7,309.72Sq.Ft.

Error Closure: 0.0022

Course: S3°01'28"W

Error North : -0.00224

East: -0.00012

Precision 1: 165,009.09

Parcel Name: Lots - 4

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:411,806.2146'

East:235,868.0717'

Segment# 1: Line

Course: S6°32'43"E

Length: 55.39'

North: 411,751.1856'

East: 235,874.3855'

Segment# 2: Line

Course: S25°31'03"W

Length: 9.46'

North: 411,742.6484'

East: 235,870.3102'

Segment# 3: Line

Course: S78°10'19"W

Length: 107.42'

North: 411,720.6300'

East: 235,765.1711'

Segment# 4: Curve

Length: 35.53'

Radius: 55.00'

Delta: 37°01'02"

Tangent: 18.41'

Chord: 34.92'

Course: N30°20'12"W

Course In: S78°10'19"W

Course Out: N41°09'17"E

RP North: 411,709.3563'

East: 235,711.3389'

End North: 411,750.7678'

East: 235,747.5341'

Segment# 5: Curve

Length: 26.01'

Radius: 30.00'

Delta: 49°40'47"

Tangent: 13.89'

Chord: 25.21'

Course: N24°00'20"W

Course In: N41°09'17"E

Course Out: N89°09'56"W

RP North: 411,773.3558'

East: 235,767.2769'

End North: 411,773.7927'

East: 235,737.2801'

Segment# 6: Line

Course: N0°50'04"E

Length: 34.33'

North: 411,808.1191'

East: 235,737.7801'

Segment# 7: Line

Course: S89°09'56"E

Length: 130.31'

North: 411,806.2213'

East: 235,868.0762'

Perimeter: 398.46' Area: 9,700.34Sq.Ft.
Error Closure: 0.0081 Course: N34°14'28"E
Error North : 0.00673 East: 0.00458

Precision 1: 49,191.36

Parcel Name: Lots - 5

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:411,895.6832' East:235,857.8063'

Segment# 1: Line

Course: S6°32'43"E Length: 90.06'
North: 411,806.2102' East: 235,868.0721'

Segment# 2: Line

Course: N89°09'56"W Length: 130.31'
North: 411,808.1080' East: 235,737.7759'

Segment# 3: Line

Course: N0°50'04"E Length: 65.00'
North: 411,873.1011' East: 235,738.7226'

Segment# 4: Curve

Length: 121.62' Radius: 425.00'
Delta: 16°23'45" Tangent: 61.23'
Chord: 121.20' Course: N79°15'51"E
Course In: N2°32'16"W Course Out: S18°56'01"E
RP North: 412,297.6842' East: 235,719.9044'
End North: 411,895.6788' East: 235,857.8051'

Perimeter: 406.98' Area: 9,326.68Sq.Ft.
Error Closure: 0.0046 Course: S15°22'13"W
Error North : -0.00442 East: -0.00121

Precision 1: 88,476.09

Parcel Name: Lots - 6

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:411,922.2036' East:235,924.3782'

Segment# 1: Line

Course: S9°21'54"E Length: 101.20'

North: 411,822.3524' East: 235,940.8457'

Segment# 2: Line

Course: S43°02'25"W Length: 97.38'

North: 411,751.1799' East: 235,874.3827'

Segment# 3: Line

Course: N6°32'43"W Length: 55.39'

North: 411,806.2088' East: 235,868.0689'

Segment# 4: Line

Course: N6°32'43"W Length: 90.06'

North: 411,895.6818' East: 235,857.8031'

Segment# 5: Curve

Length: 25.05' Radius: 425.00'

Delta: 3°22'39" Tangent: 12.53'

Chord: 25.05' Course: N69°22'39"E

Course In: N18°56'01"W Course Out: S22°18'40"E

RP North: 412,297.6873' East: 235,719.9023'

End North: 411,904.5044' East: 235,881.2475'

Segment# 6: Line

Course: N67°41'20"E Length: 46.62'

North: 411,922.2030' East: 235,924.3773'

Perimeter: 415.69' Area: 8,913.40Sq.Ft.

Error Closure: 0.0010 Course: S58°34'40"W

Error North : -0.00052 East: -0.00085

Precision 1: 415,700.00

Parcel Name: Lots - 7

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,065.8773'

East:235,635.0661'

Segment# 1: Line

Course: S2°24'26"W

Length: 139.83'

North: 411,926.1707'

East: 235,629.1930'

Segment# 2: Line

Course: N87°35'34"W

Length: 65.00'

North: 411,928.9008'

East: 235,564.2503'

Segment# 3: Line

Course: N2°24'26"E

Length: 139.83'

North: 412,068.6074'

East: 235,570.1234'

Segment# 4: Line

Course: S87°35'34"E

Length: 65.00'

North: 412,065.8773'

East: 235,635.0661'

Perimeter: 409.66'

Area: 9,088.95Sq.Ft.

Error Closure: 0.0000

Course: N0°00'00"E

Error North : 0.00000

East: 0.00000

Precision 1: 409,660,000.00

Parcel Name: Lots - 8

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,063.3573'

East:235,695.0131'

Segment# 1: Line

Course: S2°24'26"W

Length: 139.83'

North: 411,923.6507'

East: 235,689.1400'

Segment# 2: Line

Course: N87°35'34"W

Length: 60.00'

North: 411,926.1708'

East: 235,629.1930'

Segment# 3: Line
Course: N2°24'26"E Length: 139.83'
North: 412,065.8774' East: 235,635.0661'

Segment# 4: Line
Course: S87°35'34"E Length: 29.08'
North: 412,064.6560' East: 235,664.1204'

Segment# 5: Line
Course: S87°35'34"E Length: 30.92'
North: 412,063.3573' East: 235,695.0131'

Perimeter: 399.66' Area: 8,389.80Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 399,660,000.00

Parcel Name: Lots - 9

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,077.1227' East:235,735.9958'

Segment# 1: Line
Course: N71°26'01"E Length: 10.34'
North: 412,080.4150' East: 235,745.7977'

Segment# 2: Line
Course: S6°47'43"E Length: 156.19'
North: 411,925.3222' East: 235,764.2784'

Segment# 3: Curve
Length: 60.23' Radius: 375.00'
Delta: 9°12'09" Tangent: 30.18'
Chord: 60.17' Course: S87°48'21"W
Course In: N6°47'43"W Course Out: S2°24'26"W
RP North: 412,297.6880' East: 235,719.9076'
End North: 411,923.0189' East: 235,704.1570'

Segment# 4: Line
Course: N87°35'34"W Length: 15.03'
North: 411,923.6502' East: 235,689.1403'

Segment# 5: Line
Course: N2°24'26"E Length: 139.83'
North: 412,063.3568' East: 235,695.0134'

Segment# 6: Line
Course: N71°26'01"E Length: 43.23'
North: 412,077.1213' East: 235,735.9935'

Perimeter: 424.85' Area: 9,423.95Sq.Ft.
Error Closure: 0.0027 Course: S59°03'01"W
Error North : -0.00141 East: -0.00235

Precision 1: 157,351.85

Parcel Name: Lots - 10

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,095.2303' East:235,789.9058'

Segment# 1: Line
Course: S19°04'23"E Length: 160.78'
North: 411,943.2767' East: 235,842.4445'

Segment# 2: Curve
Length: 80.36' Radius: 375.00'
Delta: 12°16'40" Tangent: 40.33'
Chord: 80.20' Course: S77°03'57"W
Course In: N19°04'23"W Course Out: S6°47'43"E
RP North: 412,297.6902' East: 235,719.9044'
End North: 411,925.3245' East: 235,764.2752'

Segment# 3: Line
Course: N6°47'43"W Length: 156.19'
North: 412,080.4173' East: 235,745.7945'

Segment# 4: Line
Course: N71°26'01"E Length: 46.53'
North: 412,095.2326' East: 235,789.9028'

Perimeter: 443.86' Area: 10,083.17Sq.Ft.
Error Closure: 0.0038 Course: N52°35'38"W
Error North : 0.00228 East: -0.00299

Precision 1: 116,805.26

Parcel Name: Lots - 11
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,113.1871' East:235,843.3669'

Segment# 1: Line
Course: S22°18'40"E Length: 157.44'
North: 411,967.5337' East: 235,903.1367'

Segment# 2: Line
Course: S67°41'20"W Length: 44.18'
North: 411,950.7614' East: 235,862.2642'

Segment# 3: Curve
Length: 21.19' Radius: 375.00'
Delta: 3°14'18" Tangent: 10.60'
Chord: 21.19' Course: S69°18'28"W
Course In: N22°18'40"W Course Out: S19°04'23"E
RP North: 412,297.6874' East: 235,719.9008'
End North: 411,943.2739' East: 235,842.4409'

Segment# 4: Line
Course: N19°04'23"W Length: 160.78'
North: 412,095.2275' East: 235,789.9022'

Segment# 5: Line
Course: N71°26'01"E Length: 8.36'
North: 412,097.8894' East: 235,797.8271'

Segment# 6: Line
Course: N71°26'01"E Length: 48.03'
North: 412,113.1823' East: 235,843.3574'

Perimeter: 439.99' Area: 9,693.89Sq.Ft.
Error Closure: 0.0106 Course: S62°51'40"W
Error North : -0.00482 East: -0.00941

Precision 1: 41,507.55

Parcel Name: Lots - 12
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,132.3322' East:235,900.3659'

Segment# 1: Line
Course: S22°18'40"E Length: 150.91'
North: 411,992.7199' East: 235,957.6567'

Segment# 2: Curve
Length: 12.59' Radius: 30.00'
Delta: 24°03'04" Tangent: 6.39'
Chord: 12.50' Course: S55°39'48"W
Course In: N46°21'44"W Course Out: S22°18'40"E
RP North: 412,013.4228' East: 235,935.9451'
End North: 411,985.6687' East: 235,947.3342'

Segment# 3: Line
Course: S67°41'20"W Length: 47.77'
North: 411,967.5336' East: 235,903.1405'

Segment# 4: Line
Course: N22°18'40"W Length: 157.44'
North: 412,113.1870' East: 235,843.3706'

Segment# 5: Line
Course: N71°26'01"E Length: 17.20'
North: 412,118.6635' East: 235,859.6755'

Segment# 6: Line
Course: N71°26'01"E Length: 42.93'
North: 412,132.3326' East: 235,900.3712'

Perimeter: 428.84' Area: 9,318.20Sq.Ft.
Error Closure: 0.0054 Course: N86°09'19"E
Error North : 0.00036 East: 0.00534

Precision 1: 79,414.81

Parcel Name: Lots - 13

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,154.2816' East:235,965.7137'

Segment# 1: Line
Course: S16°59'24"E Length: 119.76'
North: 412,039.7484' East: 236,000.7081'

Segment# 2: Curve
Length: 52.80' Radius: 55.00'
Delta: 55°00'04" Tangent: 28.63'
Chord: 50.79' Course: S45°30'34"W
Course In: S16°59'24"E Course Out: N71°59'28"W
RP North: 411,987.1489' East: 236,016.7794'
End North: 412,004.1529' East: 235,964.4739'

Segment# 3: Curve
Length: 13.42' Radius: 30.00'
Delta: 25°37'43" Tangent: 6.82'
Chord: 13.31' Course: S30°49'24"W
Course In: N71°59'28"W Course Out: S46°21'44"E
RP North: 412,013.4278' East: 235,935.9437'
End North: 411,992.7249' East: 235,957.6552'

Segment# 4: Line
Course: N22°18'40"W Length: 150.91'
North: 412,132.3372' East: 235,900.3644'

Segment# 5: Line
Course: N71°26'01"E Length: 22.31'
North: 412,139.4408' East: 235,921.5132'

Segment# 6: Line
Course: N71°26'01"E Length: 46.63'
North: 412,154.2879' East: 235,965.7164'

Perimeter: 405.83' Area: 8,186.80Sq.Ft.
Error Closure: 0.0069 Course: N23°14'13"E
Error North : 0.00636 East: 0.00273

Precision 1: 58,815.94

Parcel Name: Lots - 14

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,155.3722' East:236,086.2620'

Segment# 1: Line
Course: S20°54'40"W Length: 127.16'
North: 412,036.5875' East: 236,040.8762'

Segment# 2: Curve
Length: 41.25' Radius: 55.00'
Delta: 42°58'19" Tangent: 21.65'
Chord: 40.29' Course: N85°30'15"W
Course In: S25°58'55"W Course Out: N16°59'24"W
RP North: 411,987.1463' East: 236,016.7814'
End North: 412,039.7458' East: 236,000.7101'

Segment# 3: Line
Course: N16°59'24"W Length: 119.76'
North: 412,154.2790' East: 235,965.7156'

Segment# 4: Line
Course: N71°26'01"E Length: 18.60'
North: 412,160.2013' East: 235,983.3476'

Segment# 5: Line
Course: N71°26'01"E Length: 65.23'
North: 412,180.9707' East: 236,045.1827'

Segment# 6: Line
Course: N75°37'26"E Length: 33.43'
North: 412,189.2710' East: 236,077.5659'

Segment# 7: Line
Course: S14°22'34"E Length: 35.00'
North: 412,155.3669' East: 236,086.2560'

Perimeter: 440.44' Area: 11,427.26Sq.Ft.
Error Closure: 0.0080 Course: S49°05'55"W
Error North : -0.00526 East: -0.00608

Precision 1: 55,053.75

Parcel Name: Lots - 15

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,078.7740' East:236,185.0213'

Segment# 1: Line
Course: S48°23'56"W Length: 116.16'
North: 412,001.6506' East: 236,098.1586'

Segment# 2: Line
Course: S89°37'02"W Length: 28.27'
North: 412,001.4618' East: 236,069.8892'

Segment# 3: Curve
Length: 46.97' Radius: 55.00'
Delta: 48°55'52" Tangent: 25.03'
Chord: 45.56' Course: N39°33'09"W
Course In: S74°54'47"W Course Out: N25°58'55"E
RP North: 411,987.1461' East: 236,016.7850'
End North: 412,036.5874' East: 236,040.8798'

Segment# 4: Line
Course: N20°54'40"E Length: 127.16'
North: 412,155.3720' East: 236,086.2656'

Segment# 5: Line
Course: S52°12'10"E Length: 124.98'
North: 412,078.7757' East: 236,185.0229'

Perimeter: 443.55' Area: 11,678.07Sq.Ft.
Error Closure: 0.0023 Course: N43°09'38"E
Error North : 0.00171 East: 0.00160

Precision 1: 192,843.48

Parcel Name: Lots - 16

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,212.2967' East:235,637.7079'

Segment# 1: Line
Course: S10°08'34"E Length: 149.98'
North: 412,064.6606' East: 235,664.1196'

Segment# 2: Line
Course: N87°35'34"W Length: 29.08'
North: 412,065.8820' East: 235,635.0653'

Segment# 3: Line
Course: N87°35'34"W Length: 65.00'
North: 412,068.6121' East: 235,570.1227'

Segment# 4: Line
Course: N2°24'26"E Length: 139.83'
North: 412,208.3187' East: 235,575.9957'

Segment# 5: Line
Course: S87°35'34"E Length: 1.73'
North: 412,208.2461' East: 235,577.7242'

Segment# 6: Curve

Length: 60.24'	Radius: 275.00'
Delta: 12°33'00"	Tangent: 30.24'
Chord: 60.12'	Course: N86°07'56"E
Course In: N2°24'26"E	Course Out: S10°08'34"E
RP North: 412,483.0034'	East: 235,589.2747'
End North: 412,212.3011'	East: 235,637.7026'

Perimeter: 445.87'	Area: 11,114.02Sq.Ft.
Error Closure: 0.0069	Course: N50°19'10"W
Error North : 0.00438	East: -0.00527

Precision 1: 64,617.39

Parcel Name: Lots - 17

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,226.8184'	East:235,699.4544'
---------------------	--------------------

Segment# 1: Line

Course: S13°43'04"E	Length: 154.09'
North: 412,077.1237'	East: 235,735.9953'

Segment# 2: Line

Course: S71°26'01"W	Length: 43.23'
North: 412,063.3592'	East: 235,695.0152'

Segment# 3: Line

Course: N87°35'34"W	Length: 30.92'
North: 412,064.6579'	East: 235,664.1225'

Segment# 4: Line

Course: N10°08'34"W	Length: 149.98'
North: 412,212.2940'	East: 235,637.7107'

Segment# 5: Curve

Length: 17.16'	Radius: 275.00'
Delta: 3°34'30"	Tangent: 8.58'
Chord: 17.16'	Course: N78°04'11"E

Course In: N10°08'34"W
RP North: 412,482.9963'
End North: 412,215.8405'

Course Out: S13°43'04"E
East: 235,589.2828'
East: 235,654.4961'

Segment# 6: Line

Course: N76°16'56"E
North: 412,226.8153'

Length: 46.28'
East: 235,699.4560'

Perimeter: 441.67'
Error Closure: 0.0035
Error North : -0.00312

Area: 10,582.75Sq.Ft.
Course: S26°52'43"E
East: 0.00158

Precision 1: 126,188.57

Parcel Name: Lots - 18

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,242.2326'

East:235,762.6003'

Segment# 1: Line

Course: S13°43'04"E
North: 412,097.8908'

Length: 148.58'
East: 235,797.8345'

Segment# 2: Line

Course: S71°26'01"W
North: 412,095.2289'

Length: 8.36'
East: 235,789.9096'

Segment# 3: Line

Course: S71°26'01"W
North: 412,080.4136'

Length: 46.53'
East: 235,745.8013'

Segment# 4: Line

Course: S71°26'01"W
North: 412,077.1213'

Length: 10.34'
East: 235,735.9994'

Segment# 5: Line

Course: N13°43'04"W
North: 412,226.8160'

Length: 154.09'
East: 235,699.4586'

Segment# 6: Line
Course: N76°16'56"E Length: 65.00'
North: 412,242.2301' East: 235,762.6045'

Perimeter: 432.90' Area: 9,836.73Sq.Ft.
Error Closure: 0.0049 Course: S58°29'28"E
Error North : -0.00254 East: 0.00415

Precision 1: 88,346.94

Parcel Name: Lots - 19
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,242.2326' East:235,762.6003'

Segment# 1: Line
Course: N76°16'56"E Length: 65.00'
North: 412,257.6467' East: 235,825.7462'

Segment# 2: Line
Course: S13°43'04"E Length: 143.06'
North: 412,118.6674' East: 235,859.6714'

Segment# 3: Line
Course: S71°26'01"W Length: 17.20'
North: 412,113.1908' East: 235,843.3666'

Segment# 4: Line
Course: S71°26'01"W Length: 48.03'
North: 412,097.8979' East: 235,797.8363'

Segment# 5: Line
Course: N13°43'04"W Length: 148.58'
North: 412,242.2398' East: 235,762.6021'

Perimeter: 421.87' Area: 9,478.34Sq.Ft.
Error Closure: 0.0074 Course: N13°53'48"E
Error North : 0.00717 East: 0.00177

Precision 1: 57,009.46

Parcel Name: Lots - 20

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,273.0610' East:235,888.8921'

Segment# 1: Line

Course: S13°43'04"E Length: 137.55'

North: 412,139.4345' East: 235,921.5107'

Segment# 2: Line

Course: S71°26'01"W Length: 22.31'

North: 412,132.3309' East: 235,900.3618'

Segment# 3: Line

Course: S71°26'01"W Length: 42.93'

North: 412,118.6619' East: 235,859.6660'

Segment# 4: Line

Course: N13°43'04"W Length: 143.06'

North: 412,257.6412' East: 235,825.7409'

Segment# 5: Line

Course: N76°16'56"E Length: 65.00'

North: 412,273.0552' East: 235,888.8868'

Perimeter: 410.85' Area: 9,119.95Sq.Ft.

Error Closure: 0.0078 Course: S42°58'07"W

Error North : -0.00573 East: -0.00533

Precision 1: 52,673.08

Parcel Name: Lots - 21

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,288.4752' East:235,952.0380'

Segment# 1: Line

Course: S13°43'04"E Length: 132.04'

North: 412,160.2015' East: 235,983.3499'

Segment# 2: Line
Course: S71°26'01"W Length: 18.60'
North: 412,154.2792' East: 235,965.7179'

Segment# 3: Line
Course: S71°26'01"W Length: 46.63'
North: 412,139.4321' East: 235,921.5148'

Segment# 4: Line
Course: N13°43'04"W Length: 137.55'
North: 412,273.0585' East: 235,888.8962'

Segment# 5: Line
Course: N76°16'56"E Length: 65.00'
North: 412,288.4726' East: 235,952.0421'

Perimeter: 399.82' Area: 8,761.56Sq.Ft.
Error Closure: 0.0049 Course: S58°29'28"E
Error North : -0.00254 East: 0.00415

Precision 1: 81,595.92

Parcel Name: Lots - 22

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,303.8893' East:236,015.1839'

Segment# 1: Line
Course: S13°43'04"E Length: 126.52'
North: 412,180.9783' East: 236,045.1868'

Segment# 2: Line
Course: S71°26'01"W Length: 65.23'
North: 412,160.2088' East: 235,983.3517'

Segment# 3: Line
Course: N13°43'04"W Length: 132.04'
North: 412,288.4824' East: 235,952.0397'

Segment# 4: Line
Course: N76°16'56"E Length: 65.00'
North: 412,303.8965' East: 236,015.1857'

Perimeter: 388.79' Area: 8,403.17Sq.Ft.
Error Closure: 0.0074 Course: N13°53'48"E
Error North : 0.00717 East: 0.00177

Precision 1: 52,539.19

Parcel Name: Lots - 23
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,319.3035' East:236,078.3298'

Segment# 1: Line
Course: S13°43'04"E Length: 125.78'
North: 412,197.1113' East: 236,108.1572'

Segment# 2: Line
Course: S75°37'26"W Length: 31.57'
North: 412,189.2729' East: 236,077.5757'

Segment# 3: Line
Course: S75°37'26"W Length: 33.43'
North: 412,180.9727' East: 236,045.1925'

Segment# 4: Line
Course: N13°43'04"W Length: 126.52'
North: 412,303.8838' East: 236,015.1896'

Segment# 5: Line
Course: N76°16'56"E Length: 65.00'
North: 412,319.2979' East: 236,078.3356'

Perimeter: 382.30' Area: 8,199.70Sq.Ft.
Error Closure: 0.0081 Course: S45°49'16"E
Error North : -0.00563 East: 0.00579

Precision 1: 47,197.53

Parcel Name: Lots - 24

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,294.1661'

East:236,176.3365'

Segment# 1: Curve

Length: 67.44'

Radius: 55.00'

Delta: 70°15'34"

Tangent: 38.70'

Chord: 63.30'

Course: S12°46'51"E

Course In: S67°39'04"E

Course Out: S42°05'22"W

RP North: 412,273.2526'

East: 236,227.2052'

End North: 412,232.4372'

East: 236,190.3392'

Segment# 2: Line

Course: S42°05'22"W

Length: 25.00'

North: 412,213.8847'

East: 236,173.5820'

Segment# 3: Line

Course: S75°37'26"W

Length: 67.54'

North: 412,197.1154'

East: 236,108.1569'

Segment# 4: Line

Course: N13°43'04"W

Length: 125.78'

North: 412,319.3076'

East: 236,078.3295'

Segment# 5: Line

Course: N76°16'56"E

Length: 65.00'

North: 412,334.7217'

East: 236,141.4754'

Segment# 6: Curve

Length: 66.01'

Radius: 30.00'

Delta: 126°04'00"

Tangent: 58.96'

Chord: 53.48'

Course: S40°41'04"E

Course In: S13°43'04"E

Course Out: S67°39'04"E

RP North: 412,305.5774'

East: 236,148.5896'

End North: 412,294.1701'

East: 236,176.3361'

Perimeter: 416.77' Area: 10,607.26Sq.Ft.
Error Closure: 0.0040 Course: N4°52'50"W
Error North : 0.00395 East: -0.00034

Precision 1: 104,192.50

Parcel Name: Lots - 25

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,220.5580' East:236,211.4484'

Segment# 1: Line

Course: S6°10'20"W Length: 138.65'

North: 412,082.7118' East: 236,196.5411'

Segment# 2: Line

Course: S71°07'25"W Length: 12.17'

North: 412,078.7744' East: 236,185.0256'

Segment# 3: Line

Course: N52°12'10"W Length: 124.98'

North: 412,155.3708' East: 236,086.2683'

Segment# 4: Line

Course: N14°22'34"W Length: 35.00'

North: 412,189.2748' East: 236,077.5783'

Segment# 5: Line

Course: N75°37'26"E Length: 31.57'

North: 412,197.1132' East: 236,108.1598'

Segment# 6: Line

Course: N75°37'26"E Length: 67.54'

North: 412,213.8824' East: 236,173.5849'

Segment# 7: Line

Course: N42°05'22"E Length: 25.00'

North: 412,232.4349' East: 236,190.3421'

Segment# 8: Curve

Length: 24.42'

Delta: 25°26'30"

Chord: 24.22'

Course In: N42°05'22"E

RP North: 412,273.2504'

End North: 412,220.5558'

Radius: 55.00'

Tangent: 12.42'

Course: S60°37'53"E

Course Out: S16°38'52"W

East: 236,227.2081'

East: 236,211.4512'

Perimeter: 459.34'

Error Closure: 0.0037

Error North : -0.00228

Area: 11,602.47Sq.Ft.

Course: S51°33'23"E

East: 0.00287

Precision 1: 124,143.24

Parcel Name: Lots - 26

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,242.1562'

East:236,272.5705'

Segment# 1: Line

Course: S55°34'14"E

North: 412,177.7299'

Length: 113.95'

East: 236,366.5591'

Segment# 2: Line

Course: S24°45'35"W

North: 412,144.2675'

Length: 36.85'

East: 236,351.1258'

Segment# 3: Line

Course: S67°31'20"W

North: 412,094.1370'

Length: 131.12'

East: 236,229.9673'

Segment# 4: Line

Course: S71°07'25"W

North: 412,093.4220'

Length: 2.21'

East: 236,227.8761'

Segment# 5: Line

Course: N6°10'20"E

North: 412,220.1631'

Length: 127.48'

East: 236,241.5825'

Segment# 6: Curve

Length: 38.80'	Radius: 55.00'
Delta: 40°25'09"	Tangent: 20.25'
Chord: 38.00'	Course: N54°38'20"E
Course In: N15°09'06"W	Course Out: S55°34'14"E
RP North: 412,273.2511'	East: 236,227.2068'
End North: 412,242.1546'	East: 236,272.5721'

Perimeter: 450.40'	Area: 11,834.55Sq.Ft.
Error Closure: 0.0023	Course: S43°45'52"E
Error North : -0.00164	East: 0.00157

Precision 1: 195,830.43

Parcel Name: Lots - 27

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,263.3359'	East:236,406.0398'
---------------------	--------------------

Segment# 1: Line

Course: S24°45'35"W	Length: 94.27'
North: 412,177.7319'	East: 236,366.5582'

Segment# 2: Line

Course: N55°34'14"W	Length: 113.95'
North: 412,242.1582'	East: 236,272.5696'

Segment# 3: Curve

Length: 46.03'	Radius: 55.00'
Delta: 47°56'48"	Tangent: 24.46'
Chord: 44.69'	Course: N10°27'22"E
Course In: N55°34'14"W	Course Out: N76°28'58"E
RP North: 412,273.2547'	East: 236,227.2043'
End North: 412,286.1103'	East: 236,280.6808'

Segment# 4: Line

Course: N76°16'56"E	Length: 111.38'
North: 412,312.5229'	East: 236,388.8838'

Segment# 5: Line
Course: S19°13'54"E Length: 52.09'
North: 412,263.3398' East: 236,406.0416'

Perimeter: 417.71' Area: 10,886.76Sq.Ft.
Error Closure: 0.0043 Course: N25°11'59"E
Error North : 0.00393 East: 0.00185

Precision 1: 97,144.19

Parcel Name: Lots - 28
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,346.0648' East:236,377.1793'

Segment# 1: Line
Course: S19°13'54"E Length: 35.53'
North: 412,312.5175' East: 236,388.8825'

Segment# 2: Line
Course: S76°16'56"W Length: 111.38'
North: 412,286.1049' East: 236,280.6795'

Segment# 3: Curve
Length: 47.88' Radius: 55.00'
Delta: 49°52'50" Tangent: 25.58'
Chord: 46.38' Course: N38°27'27"W
Course In: S76°28'58"W Course Out: N26°36'08"E
RP North: 412,273.2493' East: 236,227.2031'
End North: 412,322.4269' East: 236,251.8317'

Segment# 4: Curve
Length: 26.01' Radius: 30.00'
Delta: 49°40'47" Tangent: 13.89'
Chord: 25.21' Course: N38°33'28"W
Course In: N26°36'08"E Course Out: S76°16'56"W
RP North: 412,349.2510' East: 236,265.2655'
End North: 412,342.1368' East: 236,236.1213'

Segment# 5: Line
Course: N76°16'56"E Length: 131.56'
North: 412,373.3349' East: 236,363.9286'

Segment# 6: Line
Course: S25°54'33"E Length: 30.32'
North: 412,346.0624' East: 236,377.1768'

Perimeter: 382.68' Area: 7,844.00Sq.Ft.
Error Closure: 0.0035 Course: S47°11'22"W
Error North : -0.00235 East: -0.00254

Precision 1: 109,337.14

Parcel Name: Lots - 29

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,401.2792' East:236,350.3577'

Segment# 1: Line
Course: S25°54'33"E Length: 31.06'
North: 412,373.3411' East: 236,363.9292'

Segment# 2: Line
Course: S76°16'56"W Length: 131.56'
North: 412,342.1430' East: 236,236.1219'

Segment# 3: Line
Course: N13°43'04"W Length: 60.36'
North: 412,400.7813' East: 236,221.8082'

Segment# 4: Line
Course: N76°16'56"E Length: 125.00'
North: 412,430.4238' East: 236,343.2426'

Segment# 5: Line
Course: S13°43'04"E Length: 30.00'
North: 412,401.2795' East: 236,350.3568'

Perimeter: 377.99' Area: 7,644.92Sq.Ft.
Error Closure: 0.0009 Course: N73°24'26"W
Error North : 0.00027 East: -0.00090

Precision 1: 419,977.78

Parcel Name: Lots - 30

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,490.9777' East:236,328.0368'

Segment# 1: Line

Course: S14°05'49"E Length: 62.43'

North: 412,430.4277' East: 236,343.2424'

Segment# 2: Line

Course: S76°16'56"W Length: 125.00'

North: 412,400.7853' East: 236,221.8080'

Segment# 3: Line

Course: N13°43'04"W Length: 38.06'

North: 412,437.7596' East: 236,212.7824'

Segment# 4: Curve

Length: 21.17' Radius: 825.00'

Delta: 1°28'14" Tangent: 10.59'

Chord: 21.17' Course: N14°27'11"W

Course In: S76°16'56"W Course Out: N74°48'42"E

RP North: 412,242.1195' East: 235,411.3151'

End North: 412,458.2634' East: 236,207.4977'

Segment# 5: Line

Course: N74°48'42"E Length: 124.90'

North: 412,490.9863' East: 236,328.0349'

Perimeter: 371.56' Area: 7,593.92Sq.Ft.

Error Closure: 0.0089 Course: N11°51'56"W

Error North : 0.00867 East: -0.00182

Precision 1: 41,748.31

Parcel Name: Lots - 31

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,553.1851'

East:236,304.1445'

Segment# 1: Line

Course: S21°00'38"E

Length: 66.64'

North: 412,490.9757'

East: 236,328.0376'

Segment# 2: Line

Course: S74°48'42"W

Length: 124.90'

North: 412,458.2528'

East: 236,207.5004'

Segment# 3: Curve

Length: 57.89'

Radius: 825.00'

Delta: 4°01'15"

Tangent: 28.96'

Chord: 57.88'

Course: N17°11'56"W

Course In: S74°48'42"W

Course Out: N70°47'27"E

RP North: 412,242.1089'

East: 235,411.3178'

End North: 412,513.5485'

East: 236,190.3849'

Segment# 4: Line

Course: N70°47'27"E

Length: 120.47'

North: 412,553.1853'

East: 236,304.1475'

Perimeter: 369.90'

Area: 7,604.81Sq.Ft.

Error Closure: 0.0030

Course: N87°03'55"E

Error North : 0.00015

East: 0.00301

Precision 1: 123,300.00

Parcel Name: Lots - 32

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,611.8465'

East:236,281.6142'

Segment# 1: Line

Course: S21°00'38"E

Length: 62.84'

North: 412,553.1844'

East: 236,304.1449'

Segment# 2: Line
Course: S70°47'27"W Length: 120.47'
North: 412,513.5476' East: 236,190.3822'

Segment# 3: Curve
Length: 25.94' Radius: 825.00'
Delta: 1°48'05" Tangent: 12.97'
Chord: 25.94' Course: N20°06'35"W
Course In: S70°47'27"W Course Out: N68°59'22"E
RP North: 412,242.1080' East: 235,411.3151'
End North: 412,537.9035' East: 236,181.4645'

Segment# 4: Line
Course: N21°00'38"W Length: 33.12'
North: 412,568.8215' East: 236,169.5897'

Segment# 5: Line
Course: N68°59'22"E Length: 120.00'
North: 412,611.8463' East: 236,281.6114'

Perimeter: 362.36' Area: 7,317.80Sq.Ft.
Error Closure: 0.0029 Course: S85°57'00"W
Error North : -0.00020 East: -0.00287

Precision 1: 124,955.17

Parcel Name: Lots - 33
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,667.8574' East:236,260.1019'

Segment# 1: Line
Course: S21°00'38"E Length: 60.00'
North: 412,611.8465' East: 236,281.6143'

Segment# 2: Line
Course: S68°59'22"W Length: 120.00'
North: 412,568.8217' East: 236,169.5926'

Segment# 3: Line
Course: N21°00'38"W Length: 60.00'
North: 412,624.8326' East: 236,148.0802'

Segment# 4: Line
Course: N68°59'22"E Length: 120.00'
North: 412,667.8574' East: 236,260.1019'

Perimeter: 360.00' Area: 7,200.00Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 360,000,000.00

Parcel Name: Lots - 34

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,723.8683' East:236,238.5896'

Segment# 1: Line
Course: S21°00'38"E Length: 60.00'
North: 412,667.8574' East: 236,260.1020'

Segment# 2: Line
Course: S68°59'22"W Length: 120.00'
North: 412,624.8326' East: 236,148.0803'

Segment# 3: Line
Course: N21°00'38"W Length: 60.00'
North: 412,680.8435' East: 236,126.5679'

Segment# 4: Line
Course: N68°59'22"E Length: 120.00'
North: 412,723.8683' East: 236,238.5896'

Perimeter: 360.00' Area: 7,200.00Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 360,000,000.00

Parcel Name: Lots - 35

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,779.8792'

East:236,217.0773'

Segment# 1: Line

Course: S21°00'38"E

Length: 60.00'

North: 412,723.8683'

East: 236,238.5897'

Segment# 2: Line

Course: S68°59'22"W

Length: 120.00'

North: 412,680.8435'

East: 236,126.5680'

Segment# 3: Line

Course: N21°00'38"W

Length: 60.00'

North: 412,736.8544'

East: 236,105.0556'

Segment# 4: Line

Course: N68°59'22"E

Length: 120.00'

North: 412,779.8792'

East: 236,217.0773'

Perimeter: 360.00'

Area: 7,200.00Sq.Ft.

Error Closure: 0.0000

Course: N0°00'00"E

Error North : 0.00000

East: 0.00000

Precision 1: 360,000,000.00

Parcel Name: Lots - 36

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,835.8901'

East:236,195.5650'

Segment# 1: Line

Course: S21°00'38"E

Length: 60.00'

North: 412,779.8792'

East: 236,217.0774'

Segment# 2: Line

Course: S68°59'22"W

Length: 120.00'

North: 412,736.8544'

East: 236,105.0557'

Segment# 3: Line
Course: N21°00'38"W Length: 60.00'
North: 412,792.8653' East: 236,083.5433'

Segment# 4: Line
Course: N68°59'22"E Length: 120.00'
North: 412,835.8901' East: 236,195.5650'

Perimeter: 360.00' Area: 7,200.00Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 360,000,000.00

Parcel Name: Lots - 37

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,891.9010' East:236,174.0527'

Segment# 1: Line
Course: S21°00'38"E Length: 60.00'
North: 412,835.8901' East: 236,195.5651'

Segment# 2: Line
Course: S68°59'22"W Length: 120.00'
North: 412,792.8653' East: 236,083.5434'

Segment# 3: Line
Course: N21°00'38"W Length: 60.00'
North: 412,848.8762' East: 236,062.0310'

Segment# 4: Line
Course: N68°59'22"E Length: 120.00'
North: 412,891.9010' East: 236,174.0527'

Perimeter: 360.00' Area: 7,200.00Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 360,000,000.00

Parcel Name: Lots - 38

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,947.9119'

East:236,152.5404'

Segment# 1: Line

Course: S21°00'38"E

Length: 60.00'

North: 412,891.9010'

East: 236,174.0528'

Segment# 2: Line

Course: S68°59'22"W

Length: 120.00'

North: 412,848.8762'

East: 236,062.0311'

Segment# 3: Line

Course: N21°00'38"W

Length: 60.00'

North: 412,904.8871'

East: 236,040.5187'

Segment# 4: Line

Course: N68°59'22"E

Length: 120.00'

North: 412,947.9119'

East: 236,152.5404'

Perimeter: 360.00'

Area: 7,200.00Sq.Ft.

Error Closure: 0.0000

Course: N0°00'00"E

Error North : 0.00000

East: 0.00000

Precision 1: 360,000,000.00

Parcel Name: Lots - 39

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:413,003.9228'

East:236,131.0281'

Segment# 1: Line

Course: S21°00'38"E

Length: 60.00'

North: 412,947.9119'

East: 236,152.5405'

Segment# 2: Line

Course: S68°59'22"W

Length: 120.00'

North: 412,904.8871'

East: 236,040.5188'

Segment# 3: Line
Course: N21°00'38"W Length: 60.00'
North: 412,960.8980' East: 236,019.0064'

Segment# 4: Line
Course: N68°59'22"E Length: 120.00'
North: 413,003.9228' East: 236,131.0281'

Perimeter: 360.00' Area: 7,200.00Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 360,000,000.00

Parcel Name: Lots - 40
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:413,069.7507' East:236,135.0761'

Segment# 1: Line
Course: S3°31'08"W Length: 65.95'
North: 413,003.9250' East: 236,131.0283'

Segment# 2: Line
Course: S68°59'22"W Length: 120.00'
North: 412,960.9002' East: 236,019.0066'

Segment# 3: Line
Course: N21°00'38"W Length: 25.36'
North: 412,984.5742' East: 236,009.9140'

Segment# 4: Curve
Length: 26.01' Radius: 30.00'
Delta: 49°40'47" Tangent: 13.89'
Chord: 25.21' Course: N3°49'46"E
Course In: N68°59'22"E Course Out: N61°19'50"W
RP North: 412,995.3304' East: 236,037.9194'
End North: 413,009.7230' East: 236,011.5974'

Segment# 5: Curve

Length: 15.76'	Radius: 55.00'
Delta: 16°25'11"	Tangent: 7.94'
Chord: 15.71'	Course: N20°27'34"E
Course In: N61°19'50"W	Course Out: S77°45'01"E
RP North: 413,036.1096'	East: 235,963.3402'
End North: 413,024.4401'	East: 236,017.0880'

Segment# 6: Line

Course: N68°59'22"E	Length: 126.39'
North: 413,069.7559'	East: 236,135.0749'

Perimeter: 379.47'	Area: 7,755.67Sq.Ft.
Error Closure: 0.0054	Course: N13°23'42"W
Error North : 0.00525	East: -0.00125

Precision 1: 70,272.22

Parcel Name: Lots - 41

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:413,064.6718'	East:235,916.3421'
---------------------	--------------------

Segment# 1: Curve

Length: 74.60'	Radius: 55.00'
Delta: 77°43'08"	Tangent: 44.32'
Chord: 69.02'	Course: S7°34'01"E
Course In: S58°42'27"E	Course Out: S43°34'25"W
RP North: 413,036.1044'	East: 235,963.3411'
End North: 412,996.2575'	East: 235,925.4304'

Segment# 2: Curve

Length: 60.43'	Radius: 30.00'
Delta: 115°24'58"	Tangent: 47.47'
Chord: 50.72'	Course: S11°16'53"W
Course In: S43°34'25"W	Course Out: S21°00'38"E
RP North: 412,974.5228'	East: 235,904.7518'
End North: 412,946.5173'	East: 235,915.5080'

Segment# 3: Line
Course: S68°59'22"W Length: 48.39'
North: 412,929.1676' East: 235,870.3352'

Segment# 4: Line
Course: N21°00'38"W Length: 110.00'
North: 413,031.8542' East: 235,830.8958'

Segment# 5: Line
Course: N68°59'22"E Length: 91.53'
North: 413,064.6713' East: 235,916.3404'

Perimeter: 384.96' Area: 8,187.74Sq.Ft.
Error Closure: 0.0018 Course: S75°45'47"W
Error North : -0.00043 East: -0.00171

Precision 1: 213,861.11

Parcel Name: Lots - 42

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:413,010.3408' East:235,774.8823'

Segment# 1: Line
Course: N68°59'22"E Length: 60.00'
North: 413,031.8532' East: 235,830.8932'

Segment# 2: Line
Course: S21°00'38"E Length: 110.00'
North: 412,929.1666' East: 235,870.3326'

Segment# 3: Line
Course: S68°59'22"W Length: 60.00'
North: 412,907.6542' East: 235,814.3217'

Segment# 4: Line
Course: N21°00'38"W Length: 110.00'
North: 413,010.3408' East: 235,774.8823'

Perimeter: 340.00'
Error Closure: 0.0000
Error North : 0.00000

Area: 6,600.00Sq.Ft.
Course: N0°00'00"E
East: 0.00000

Precision 1: 340,000,000.00

Parcel Name: Lots - 43

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,988.8285'

East:235,718.8714'

Segment# 1: Line

Course: N68°59'22"E

Length: 60.00'

North: 413,010.3409'

East: 235,774.8823'

Segment# 2: Line

Course: S21°00'38"E

Length: 110.00'

North: 412,907.6543'

East: 235,814.3217'

Segment# 3: Line

Course: S68°59'22"W

Length: 60.00'

North: 412,886.1419'

East: 235,758.3108'

Segment# 4: Line

Course: N21°00'38"W

Length: 110.00'

North: 412,988.8285'

East: 235,718.8714'

Perimeter: 340.00'

Area: 6,600.00Sq.Ft.

Error Closure: 0.0000

Course: N0°00'00"E

Error North : 0.00000

East: 0.00000

Precision 1: 340,000,000.00

Parcel Name: Lots - 44

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,969.5849'

East:235,661.8223'

Segment# 1: Line
Course: N71°21'36"E Length: 60.21'
North: 412,988.8293' East: 235,718.8740'

Segment# 2: Line
Course: S21°00'38"E Length: 110.00'
North: 412,886.1427' East: 235,758.3134'

Segment# 3: Line
Course: S68°59'22"W Length: 31.60'
North: 412,874.8128' East: 235,728.8144'

Segment# 4: Curve
Length: 47.84' Radius: 275.00'
Delta: 9°58'00" Tangent: 23.98'
Chord: 47.78' Course: S73°58'22"W
Course In: N21°00'38"W Course Out: S11°02'37"E
RP North: 413,131.5293' East: 235,630.2159'
End North: 412,861.6218' East: 235,682.8938'

Segment# 5: Line
Course: N11°02'37"W Length: 110.00'
North: 412,969.5848' East: 235,661.8226'

Perimeter: 359.64' Area: 7,736.72Sq.Ft.
Error Closure: 0.0003 Course: S75°02'16"E
Error North : -0.00009 East: 0.00033

Precision 1: 1,198,833.33

Parcel Name: Lots - 45
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,975.1032' East:235,609.5479'

Segment# 1: Line
Course: S83°58'26"E Length: 52.56'
North: 412,969.5854' East: 235,661.8174'

Segment# 2: Line
Course: S11°02'37"E Length: 110.00'
North: 412,861.6224' East: 235,682.8886'

Segment# 3: Curve
Length: 64.56' Radius: 275.00'
Delta: 13°27'03" Tangent: 32.43'
Chord: 64.41' Course: S85°40'54"W
Course In: N11°02'37"W Course Out: S2°24'26"W
RP North: 413,131.5298' East: 235,630.2107'
End North: 412,856.7725' East: 235,618.6602'

Segment# 4: Line
Course: N87°35'34"W Length: 15.40'
North: 412,857.4193' East: 235,603.2738'

Segment# 5: Line
Course: N2°24'26"E Length: 76.19'
North: 412,933.5421' East: 235,606.4739'

Segment# 6: Curve
Length: 41.69' Radius: 660.00'
Delta: 3°37'08" Tangent: 20.85'
Chord: 41.68' Course: N4°13'00"E
Course In: S87°35'34"E Course Out: N83°58'26"W
RP North: 412,905.8210' East: 236,265.8915'
End North: 412,975.1089' East: 235,609.5386'

Perimeter: 360.39' Area: 7,633.65Sq.Ft.
Error Closure: 0.0109 Course: N58°15'01"W
Error North : 0.00576 East: -0.00931

Precision 1: 33,064.22

Parcel Name: Lots - 46
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,808.1437' East:235,662.5689'

Segment# 1: Line
Course: S5°42'48"E Length: 114.41'
North: 412,694.3021' East: 235,673.9586'

Segment# 2: Line
Course: N87°35'34"W Length: 17.46'
North: 412,695.0354' East: 235,656.5140'

Segment# 3: Line
Course: N87°35'34"W Length: 60.00'
North: 412,697.5555' East: 235,596.5669'

Segment# 4: Line
Course: N2°24'26"E Length: 110.00'
North: 412,807.4585' East: 235,601.1871'

Segment# 5: Line
Course: S87°35'34"E Length: 15.40'
North: 412,806.8116' East: 235,616.5735'

Segment# 6: Curve
Length: 46.06' Radius: 325.00'
Delta: 8°07'14" Tangent: 23.07'
Chord: 46.02' Course: N88°20'49"E
Course In: N2°24'26"E Course Out: S5°42'48"E
RP North: 413,131.5248' East: 235,630.2240'
End North: 412,808.1393' East: 235,662.5782'

Perimeter: 363.33' Area: 7,708.21Sq.Ft.
Error Closure: 0.0103 Course: S64°25'38"E
Error North : -0.00445 East: 0.00930

Precision 1: 35,274.76

Parcel Name: Lots - 47

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,820.3134' East:235,723.8615'

Segment# 1: Line
Course: S16°44'48"E Length: 118.50'
North: 412,706.8392' East: 235,758.0062'

Segment# 2: Line
Course: S68°59'22"W Length: 40.39'
North: 412,692.3577' East: 235,720.3015'

Segment# 3: Line
Course: N87°35'34"W Length: 1.79'
North: 412,692.4329' East: 235,718.5131'

Segment# 4: Line
Course: N87°35'34"W Length: 44.59'
North: 412,694.3058' East: 235,673.9625'

Segment# 5: Line
Course: N5°42'48"W Length: 114.41'
North: 412,808.1474' East: 235,662.5728'

Segment# 6: Curve
Length: 62.59' Radius: 325.00'
Delta: 11°02'01" Tangent: 31.39'
Chord: 62.49' Course: N78°46'12"E
Course In: N5°42'48"W Course Out: S16°44'48"E
RP North: 413,131.5330' East: 235,630.2186'
End North: 412,820.3168' East: 235,723.8643'

Perimeter: 382.26' Area: 8,850.13Sq.Ft.
Error Closure: 0.0044 Course: N38°40'53"E
Error North : 0.00347 East: 0.00278

Precision 1: 86,879.55

Parcel Name: Lots - 48
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,842.9642' East:235,785.3454'

Segment# 1: Line
Course: S21°00'38"E Length: 117.27'
North: 412,733.4909' East: 235,827.3914'

Segment# 2: Line
Course: S68°59'22"W Length: 56.70'
North: 412,713.1617' East: 235,774.4611'

Segment# 3: Line
Course: S68°59'22"W Length: 17.63'
North: 412,706.8407' East: 235,758.0032'

Segment# 4: Line
Course: N16°44'48"W Length: 118.50'
North: 412,820.3149' East: 235,723.8586'

Segment# 5: Curve
Length: 24.19' Radius: 325.00'
Delta: 4°15'49" Tangent: 12.10'
Chord: 24.18' Course: N71°07'17"E
Course In: N16°44'48"W Course Out: S21°00'38"E
RP North: 413,131.5310' East: 235,630.2129'
End North: 412,828.1388' East: 235,746.7384'

Segment# 6: Line
Course: N68°59'22"E Length: 41.35'
North: 412,842.9645' East: 235,785.3392'

Perimeter: 375.64' Area: 8,211.10Sq.Ft.
Error Closure: 0.0062 Course: N87°25'37"W
Error North : 0.00028 East: -0.00618

Precision 1: 60,587.10

Parcel Name: Lots - 49

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,867.1297' East:235,848.2643'

Segment# 1: Line
Course: S21°00'38"E Length: 117.27'
North: 412,757.6564' East: 235,890.3103'

Segment# 2: Line
Course: S68°59'22"W Length: 55.80'
North: 412,737.6499' East: 235,838.2202'

Segment# 3: Line
Course: S68°59'22"W Length: 11.60'
North: 412,733.4908' East: 235,827.3914'

Segment# 4: Line
Course: N21°00'38"W Length: 117.27'
North: 412,842.9641' East: 235,785.3454'

Segment# 5: Line
Course: N68°59'22"E Length: 67.40'
North: 412,867.1297' East: 235,848.2643'

Perimeter: 369.34' Area: 7,904.10Sq.Ft.
Error Closure: 0.0000 Course: S0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 369,340,000.00

Parcel Name: Lots - 50

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,891.5138' East:235,911.7525'

Segment# 1: Line
Course: S21°00'38"E Length: 117.27'
North: 412,782.0406' East: 235,953.7985'

Segment# 2: Line
Course: S68°59'22"W Length: 55.00'
North: 412,762.3209' East: 235,902.4552'

Segment# 3: Line
Course: S68°59'22"W Length: 13.01'
North: 412,757.6563' East: 235,890.3102'

Segment# 4: Line
Course: N21°00'38"W Length: 117.27'
North: 412,867.1295' East: 235,848.2642'

Segment# 5: Line
Course: N68°59'22"E Length: 68.01'
North: 412,891.5138' East: 235,911.7525'

Perimeter: 370.56' Area: 7,975.62Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 370,560,000.00

Parcel Name: Lots - 51

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,918.4042' East:235,981.7661'

Segment# 1: Line
Course: S21°00'38"E Length: 117.27'
North: 412,808.9310' East: 236,023.8121'

Segment# 2: Line
Course: S68°59'22"W Length: 70.00'
North: 412,783.8332' East: 235,958.4661'

Segment# 3: Line
Course: S68°59'22"W Length: 5.00'
North: 412,782.0405' East: 235,953.7985'

Segment# 4: Line
Course: N21°00'38"W Length: 117.27'
North: 412,891.5137' East: 235,911.7525'

Segment# 5: Line
Course: N68°59'22"E Length: 75.00'
North: 412,918.4042' East: 235,981.7661'

Perimeter: 384.54' Area: 8,795.36Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 384,540,000.00

Parcel Name: Lots - 52
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,808.9295' East:236,023.8125'

Segment# 1: Line
Course: S21°00'38"E Length: 122.18'
North: 412,694.8727' East: 236,067.6189'

Segment# 2: Line
Course: S68°59'22"W Length: 70.00'
North: 412,669.7749' East: 236,002.2729'

Segment# 3: Line
Course: N21°00'38"W Length: 122.18'
North: 412,783.8317' East: 235,958.4665'

Segment# 4: Line
Course: N68°59'22"E Length: 70.00'
North: 412,808.9295' East: 236,023.8125'

Perimeter: 384.37' Area: 8,552.90Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 384,360,000.00

Parcel Name: Lots - 53

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,783.8318'

East:235,958.4664'

Segment# 1: Line

Course: S21°00'38"E

Length: 122.18'

North: 412,669.7750'

East: 236,002.2728'

Segment# 2: Line

Course: S68°59'22"W

Length: 60.00'

North: 412,648.2626'

East: 235,946.2620'

Segment# 3: Line

Course: N21°00'38"W

Length: 122.18'

North: 412,762.3194'

East: 235,902.4556'

Segment# 4: Line

Course: N68°59'22"E

Length: 55.00'

North: 412,782.0391'

East: 235,953.7988'

Segment# 5: Line

Course: N68°59'22"E

Length: 5.00'

North: 412,783.8318'

East: 235,958.4664'

Perimeter: 364.37'

Area: 7,331.06Sq.Ft.

Error Closure: 0.0000

Course: N0°00'00"E

Error North : 0.00000

East: 0.00000

Precision 1: 364,360,000.00

Parcel Name: Lots - 54

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,757.6549'

East:235,890.3106'

Segment# 1: Line

Course: N68°59'22"E

Length: 13.01'

North: 412,762.3195'

East: 235,902.4557'

Segment# 2: Line
Course: S21°00'38"E Length: 122.18'
North: 412,648.2628' East: 235,946.2621'

Segment# 3: Line
Course: S68°59'22"W Length: 68.81'
North: 412,623.5916' East: 235,882.0269'

Segment# 4: Line
Course: N21°00'38"W Length: 122.18'
North: 412,737.6484' East: 235,838.2205'

Segment# 5: Line
Course: N68°59'22"E Length: 55.80'
North: 412,757.6549' East: 235,890.3106'

Perimeter: 381.98' Area: 8,407.13Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 381,980,000.00

Parcel Name: Lots - 55

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,733.4895' East:235,827.3917'

Segment# 1: Line
Course: N68°59'22"E Length: 11.60'
North: 412,737.6485' East: 235,838.2205'

Segment# 2: Line
Course: S21°00'38"E Length: 122.18'
North: 412,623.5917' East: 235,882.0269'

Segment# 3: Line
Course: S68°59'22"W Length: 43.27'
North: 412,608.0777' East: 235,841.6337'

Segment# 4: Curve

Length: 25.05'	Radius: 375.00'
Delta: 3°49'39"	Tangent: 12.53'
Chord: 25.05'	Course: S70°54'12"W
Course In: N21°00'38"W	Course Out: S17°10'59"E
RP North: 412,958.1456'	East: 235,707.1813'
End North: 412,599.8834'	East: 235,817.9658'

Segment# 5: Line

Course: N21°00'38"W	Length: 121.35'
North: 412,713.1654'	East: 235,774.4570'

Segment# 6: Line

Course: N68°59'22"E	Length: 56.70'
North: 412,733.4946'	East: 235,827.3873'

Perimeter: 380.15'	Area: 8,338.21Sq.Ft.
Error Closure: 0.0068	Course: N40°43'38"W
Error North : 0.00517	East: -0.00445

Precision 1: 55,904.41

Parcel Name: Lots - 56

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,583.4836'	East:235,723.1574'
---------------------	--------------------

Segment# 1: Line

Course: N2°26'27"W	Length: 109.05'
North: 412,692.4347'	East: 235,718.5132'

Segment# 2: Line

Course: S87°35'34"E	Length: 1.79'
North: 412,692.3595'	East: 235,720.3017'

Segment# 3: Line

Course: N68°59'22"E	Length: 40.39'
North: 412,706.8409'	East: 235,758.0063'

Segment# 4: Line
Course: N68°59'22"E Length: 17.63'
North: 412,713.1620' East: 235,774.4642'

Segment# 5: Line
Course: S21°00'38"E Length: 121.35'
North: 412,599.8800' East: 235,817.9730'

Segment# 6: Curve
Length: 96.49' Radius: 375.00'
Delta: 14°44'32" Tangent: 48.51'
Chord: 96.22' Course: S80°11'17"W
Course In: N17°10'59"W Course Out: S2°26'27"E
RP North: 412,958.1422' East: 235,707.1884'
End North: 412,583.4824' East: 235,723.1588'

Perimeter: 386.69' Area: 9,001.40Sq.Ft.
Error Closure: 0.0018 Course: S48°28'02"E
Error North : -0.00121 East: 0.00137

Precision 1: 214,833.33

Parcel Name: Lots - 57
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,585.1368' East:235,651.8903'

Segment# 1: Line
Course: N2°24'26"E Length: 110.00'
North: 412,695.0397' East: 235,656.5104'

Segment# 2: Line
Course: S87°35'34"E Length: 17.46'
North: 412,694.3064' East: 235,673.9550'

Segment# 3: Line
Course: S87°35'34"E Length: 44.59'
North: 412,692.4335' East: 235,718.5057'

Segment# 4: Line
Course: S2°26'27"E Length: 109.05'
North: 412,583.4825' East: 235,723.1499'

Segment# 5: Curve
Length: 31.73' Radius: 375.00'
Delta: 4°50'53" Tangent: 15.87'
Chord: 31.72' Course: S89°59'00"W
Course In: N2°26'27"W Course Out: S2°24'26"W
RP North: 412,958.1423' East: 235,707.1795'
End North: 412,583.4732' East: 235,691.4289'

Segment# 6: Line
Course: N87°35'34"W Length: 39.58'
North: 412,585.1356' East: 235,651.8838'

Perimeter: 352.42' Area: 7,325.25Sq.Ft.
Error Closure: 0.0066 Course: S79°20'59"W
Error North : -0.00121 East: -0.00645

Precision 1: 53,395.45

Parcel Name: Lots - 58

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,587.6569' East:235,591.9432'

Segment# 1: Line
Course: N2°24'26"E Length: 110.00'
North: 412,697.5598' East: 235,596.5634'

Segment# 2: Line
Course: S87°35'34"E Length: 60.00'
North: 412,695.0397' East: 235,656.5104'

Segment# 3: Line
Course: S2°24'26"W Length: 110.00'
North: 412,585.1368' East: 235,651.8903'

Segment# 4: Line
Course: N87°35'34"W Length: 60.00'
North: 412,587.6569' East: 235,591.9432'

Perimeter: 340.00' Area: 6,600.00Sq.Ft.
Error Closure: 0.0000 Course: N0°00'00"E
Error North : 0.00000 East: 0.00000

Precision 1: 340,000,000.00

Parcel Name: Lots - 59
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,534.9709' East:235,654.7858'

Segment# 1: Line
Course: S2°24'26"W Length: 135.01'
North: 412,400.0801' East: 235,649.1152'

Segment# 2: Line
Course: S88°17'57"W Length: 8.67'
North: 412,399.8227' East: 235,640.4490'

Segment# 3: Line
Course: S88°17'57"W Length: 56.50'
North: 412,398.1458' East: 235,583.9739'

Segment# 4: Line
Course: N2°24'26"E Length: 139.68'
North: 412,537.7025' East: 235,589.8407'

Segment# 5: Line
Course: S87°35'34"E Length: 65.00'
North: 412,534.9724' East: 235,654.7833'

Perimeter: 404.85' Area: 8,927.34Sq.Ft.
Error Closure: 0.0029 Course: N59°23'52"W
Error North : 0.00148 East: -0.00250

Precision 1: 139,606.90

Parcel Name: Lots - 60

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,533.2825' East:235,718.0589'

Segment# 1: Line

Course: S1°27'57"E Length: 131.10'

North: 412,402.2254' East: 235,721.4126'

Segment# 2: Line

Course: S88°17'57"W Length: 14.54'

North: 412,401.7938' East: 235,706.8790'

Segment# 3: Line

Course: S88°17'57"W Length: 57.79'

North: 412,400.0786' East: 235,649.1145'

Segment# 4: Line

Course: N2°24'26"E Length: 135.01'

North: 412,534.9695' East: 235,654.7851'

Segment# 5: Line

Course: S87°35'34"E Length: 34.58'

North: 412,533.5170' East: 235,689.3346'

Segment# 6: Curve

Length: 28.73' Radius: 425.00'

Delta: 3°52'23" Tangent: 14.37'

Chord: 28.72' Course: S89°31'45"E

Course In: N2°24'26"E Course Out: S1°27'57"E

RP North: 412,958.1420' East: 235,707.1853'

End North: 412,533.2811' East: 235,718.0571'

Perimeter: 401.75' Area: 8,991.89Sq.Ft.

Error Closure: 0.0023 Course: S52°06'07"W

Error North : -0.00143 East: -0.00184

Precision 1: 174,673.91

Parcel Name: Lots - 61

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,539.2719'

East:235,779.1014'

Segment# 1: Line

Course: S9°44'31"E

Length: 115.60'

North: 412,425.3388'

East: 235,798.6621'

Segment# 2: Line

Course: S73°20'42"W

Length: 34.79'

North: 412,415.3677'

East: 235,765.3317'

Segment# 3: Line

Course: S73°20'42"W

Length: 45.84'

North: 412,402.2296'

East: 235,721.4147'

Segment# 4: Line

Course: N1°27'57"W

Length: 131.10'

North: 412,533.2867'

East: 235,718.0611'

Segment# 5: Curve

Length: 61.39'

Radius: 425.00'

Delta: 8°16'34"

Tangent: 30.75'

Chord: 61.34'

Course: N84°23'46"E

Course In: N1°27'57"W

Course Out: S9°44'31"E

RP North: 412,958.1476'

East: 235,707.1892'

End North: 412,539.2762'

East: 235,779.1039'

Perimeter: 388.72'

Area: 8,591.43Sq.Ft.

Error Closure: 0.0050

Course: N30°18'46"E

Error North : 0.00433

East: 0.00253

Precision 1: 77,744.00

Parcel Name: Lots - 62

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,553.9855'

East:235,838.6459'

Segment# 1: Line
Course: S18°01'04"E Length: 111.82'
North: 412,447.6491' East: 235,873.2332'

Segment# 2: Line
Course: S73°20'42"W Length: 47.54'
North: 412,434.0237' East: 235,827.6876'

Segment# 3: Line
Course: S73°20'42"W Length: 30.29'
North: 412,425.3423' East: 235,798.6683'

Segment# 4: Line
Course: N9°44'31"W Length: 115.60'
North: 412,539.2754' East: 235,779.1076'

Segment# 5: Curve
Length: 61.39' Radius: 425.00'
Delta: 8°16'34" Tangent: 30.75'
Chord: 61.34' Course: N76°07'12"E
Course In: N9°44'31"W Course Out: S18°01'04"E
RP North: 412,958.1468' East: 235,707.1929'
End North: 412,553.9886' East: 235,838.6505'

Perimeter: 366.65' Area: 7,841.47Sq.Ft.
Error Closure: 0.0056 Course: N56°06'15"E
Error North : 0.00310 East: 0.00461

Precision 1: 65,471.43

Parcel Name: Lots - 63

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,576.2777' East:235,898.3039'

Segment# 1: Line
Course: S21°00'38"E Length: 116.39'
North: 412,467.6259' East: 235,940.0343'

Segment# 2: Line
Course: S73°20'42"W Length: 52.18'
North: 412,452.6707' East: 235,890.0434'

Segment# 3: Line
Course: S73°20'42"W Length: 17.54'
North: 412,447.6436' East: 235,873.2392'

Segment# 4: Line
Course: N18°01'04"W Length: 111.82'
North: 412,553.9800' East: 235,838.6519'

Segment# 5: Curve
Length: 22.20' Radius: 425.00'
Delta: 2°59'33" Tangent: 11.10'
Chord: 22.20' Course: N70°29'09"E
Course In: N18°01'04"W Course Out: S21°00'38"E
RP North: 412,958.1383' East: 235,707.1943'
End North: 412,561.3946' East: 235,859.5738'

Segment# 6: Line
Course: N68°59'22"E Length: 41.50'
North: 412,576.2740' East: 235,898.3146'

Perimeter: 361.63' Area: 7,589.03Sq.Ft.
Error Closure: 0.0114 Course: S71°30'08"E
Error North : -0.00361 East: 0.01078

Precision 1: 31,721.93

Parcel Name: Lots - 64
Description:
Process segment order counterclockwise: False
Enable mapcheck across chord: False
North:412,599.5826' East:235,958.9823'

Segment# 1: Line
Course: S21°00'38"E Length: 121.34'
North: 412,486.3100' East: 236,002.4876'

Segment# 2: Line
Course: S73°20'42"W Length: 52.29'
North: 412,471.3233' East: 235,952.3912'

Segment# 3: Line
Course: S73°20'42"W Length: 12.90'
North: 412,467.6260' East: 235,940.0324'

Segment# 4: Line
Course: N21°00'38"W Length: 116.39'
North: 412,576.2778' East: 235,898.3020'

Segment# 5: Line
Course: N68°59'22"E Length: 65.00'
North: 412,599.5829' East: 235,958.9804'

Perimeter: 367.91' Area: 7,725.96Sq.Ft.
Error Closure: 0.0019 Course: N83°41'39"W
Error North : 0.00021 East: -0.00193

Precision 1: 193,642.11

Parcel Name: Lots - 65

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,622.8876' East:236,019.6608'

Segment# 1: Line
Course: S21°00'38"E Length: 126.29'
North: 412,504.9941' East: 236,064.9408'

Segment# 2: Line
Course: S73°20'42"W Length: 52.39'
North: 412,489.9787' East: 236,014.7487'

Segment# 3: Line
Course: S73°20'42"W Length: 12.80'
North: 412,486.3101' East: 236,002.4857'

Segment# 4: Line
Course: N21°00'38"W Length: 121.34'
North: 412,599.5828' East: 235,958.9804'

Segment# 5: Line
Course: N68°59'22"E Length: 65.00'
North: 412,622.8879' East: 236,019.6589'

Perimeter: 377.81' Area: 8,047.75Sq.Ft.
Error Closure: 0.0019 Course: N83°41'39"W
Error North : 0.00021 East: -0.00193

Precision 1: 198,852.63

Parcel Name: Lots - 66

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,648.1928' East:236,085.5471'

Segment# 1: Line
Course: S21°00'38"E Length: 131.66'
North: 412,525.2863' East: 236,132.7525'

Segment# 2: Line
Course: S73°20'42"W Length: 58.09'
North: 412,508.6373' East: 236,077.0995'

Segment# 3: Line
Course: S73°20'42"W Length: 12.70'
North: 412,504.9974' East: 236,064.9323'

Segment# 4: Line
Course: N21°00'38"W Length: 126.29'
North: 412,622.8909' East: 236,019.6523'

Segment# 5: Line
Course: N68°59'22"E Length: 70.58'
North: 412,648.1966' East: 236,085.5397'

Perimeter: 399.31'
Error Closure: 0.0083
Error North : 0.00378

Area: 9,102.86Sq.Ft.
Course: N62°55'42"W
East: -0.00741

Precision 1: 48,110.84

Parcel Name: Lots - 67

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,519.9766' East:236,134.7916'

Segment# 1: Curve

Length: 98.64'

Delta: 7°17'33"

Chord: 98.58'

Course In: S68°59'22"W

RP North: 412,242.1082'

End North: 412,425.8913'

Radius: 775.00'

Tangent: 49.39'

Course: S17°21'51"E

Course Out: N76°16'56"E

East: 235,411.3180'

East: 236,164.2115'

Segment# 2: Line

Course: S13°43'04"E

North: 412,393.6578'

Length: 33.18'

East: 236,172.0798'

Segment# 3: Line

Course: S76°16'56"W

North: 412,378.2437'

Length: 65.00'

East: 236,108.9339'

Segment# 4: Line

Course: N13°43'04"W

North: 412,508.6352'

Length: 134.22'

East: 236,077.1050'

Segment# 5: Line

Course: N73°20'42"E

North: 412,525.2842'

Length: 58.09'

East: 236,132.7580'

Segment# 6: Line

Course: S21°00'38"E

North: 412,519.9725'

Length: 5.69'

East: 236,134.7981'

Perimeter: 394.82'
Error Closure: 0.0077
Error North : -0.00408

Area: 8,588.99Sq.Ft.
Course: S57°59'32"E
East: 0.00653

Precision 1: 51,275.32

Parcel Name: Lots - 68

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,378.2423' East:236,108.9342'

Segment# 1: Line

Course: S76°16'56"W Length: 65.00'
North: 412,362.8282' East: 236,045.7882'

Segment# 2: Line

Course: N13°43'04"W Length: 130.89'
North: 412,489.9847' East: 236,014.7490'

Segment# 3: Line

Course: N73°20'42"E Length: 52.39'
North: 412,505.0001' East: 236,064.9412'

Segment# 4: Line

Course: N73°20'42"E Length: 12.70'
North: 412,508.6400' East: 236,077.1084'

Segment# 5: Line

Course: S13°43'04"E Length: 134.22'
North: 412,378.2485' East: 236,108.9373'

Perimeter: 395.20'
Error Closure: 0.0070
Error North : 0.00624

Area: 8,616.09Sq.Ft.
Course: N26°25'01"E
East: 0.00310

Precision 1: 56,457.14

Parcel Name: Lots - 69

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,489.9822'

East:236,014.7494'

Segment# 1: Line

Course: S13°43'04"E

Length: 130.89'

North: 412,362.8257'

East: 236,045.7886'

Segment# 2: Line

Course: S76°16'56"W

Length: 65.00'

North: 412,347.4117'

East: 235,982.6427'

Segment# 3: Line

Course: N13°43'04"W

Length: 127.55'

North: 412,471.3234'

East: 235,952.3955'

Segment# 4: Line

Course: N73°20'42"E

Length: 52.29'

North: 412,486.3101'

East: 236,002.4919'

Segment# 5: Line

Course: N73°20'42"E

Length: 12.80'

North: 412,489.9787'

East: 236,014.7549'

Perimeter: 388.53'

Area: 8,399.30Sq.Ft.

Error Closure: 0.0065

Course: S57°33'46"E

Error North : -0.00348

East: 0.00547

Precision 1: 59,773.85

Parcel Name: Lots - 70

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,467.6298'

East:235,940.0326'

Segment# 1: Line

Course: N73°20'42"E

Length: 12.90'

North: 412,471.3271'

East: 235,952.3914'

Segment# 2: Line
Course: S13°43'04"E Length: 127.55'
North: 412,347.4154' East: 235,982.6386'

Segment# 3: Line
Course: S76°16'56"W Length: 65.00'
North: 412,332.0013' East: 235,919.4927'

Segment# 4: Line
Course: N13°43'04"W Length: 124.22'
North: 412,452.6780' East: 235,890.0352'

Segment# 5: Line
Course: N73°20'42"E Length: 52.18'
North: 412,467.6332' East: 235,940.0261'

Perimeter: 381.86' Area: 8,182.52Sq.Ft.
Error Closure: 0.0073 Course: N62°30'49"W
Error North : 0.00337 East: -0.00648

Precision 1: 52,308.22

Parcel Name: Lots - 71

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,316.5856' East:235,856.3506'

Segment# 1: Line
Course: N13°43'04"W Length: 120.88'
North: 412,434.0175' East: 235,827.6852'

Segment# 2: Line
Course: N73°20'42"E Length: 47.54'
North: 412,447.6429' East: 235,873.2308'

Segment# 3: Line
Course: N73°20'42"E Length: 17.54'
North: 412,452.6700' East: 235,890.0349'

Segment# 4: Line
Course: S13°43'04"E Length: 124.22'
North: 412,331.9933' East: 235,919.4924'

Segment# 5: Line
Course: S76°16'56"W Length: 65.00'
North: 412,316.5792' East: 235,856.3465'

Perimeter: 375.19' Area: 7,965.73Sq.Ft.
Error Closure: 0.0076 Course: S32°56'38"W
Error North : -0.00634 East: -0.00411

Precision 1: 49,365.79

Parcel Name: Lots - 72

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,301.1714' East:235,793.2047'

Segment# 1: Line
Course: N13°43'04"W Length: 117.55'
North: 412,415.3683' East: 235,765.3290'

Segment# 2: Line
Course: N73°20'42"E Length: 34.79'
North: 412,425.3394' East: 235,798.6595'

Segment# 3: Line
Course: N73°20'42"E Length: 30.29'
North: 412,434.0208' East: 235,827.6787'

Segment# 4: Line
Course: S13°43'04"E Length: 120.88'
North: 412,316.5888' East: 235,856.3442'

Segment# 5: Line
Course: S76°16'56"W Length: 65.00'
North: 412,301.1748' East: 235,793.1982'

Perimeter: 368.51'
Error Closure: 0.0073
Error North : 0.00337

Area: 7,748.95Sq.Ft.
Course: N62°30'49"W
East: -0.00648

Precision 1: 50,480.82

Parcel Name: Lots - 73

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,286.9429' East:235,734.9162'

Segment# 1: Line

Course: N13°43'04"W Length: 118.23'
North: 412,401.8005' East: 235,706.8792'

Segment# 2: Line

Course: N88°17'57"E Length: 14.54'
North: 412,402.2320' East: 235,721.4128'

Segment# 3: Line

Course: N73°20'42"E Length: 45.84'
North: 412,415.3701' East: 235,765.3297'

Segment# 4: Line

Course: S13°43'04"E Length: 117.55'
North: 412,301.1732' East: 235,793.2055'

Segment# 5: Line

Course: S76°16'56"W Length: 60.00'
North: 412,286.9448' East: 235,734.9169'

Perimeter: 356.15'
Error Closure: 0.0020
Error North : 0.00190

Area: 6,987.18Sq.Ft.
Course: N20°41'20"E
East: 0.00072

Precision 1: 178,080.00

Parcel Name: Lots - 74

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,286.9429' East:235,734.9162'

Segment# 1: Line

Course: S76°16'56"W Length: 65.00'

North: 412,271.5288' East: 235,671.7703'

Segment# 2: Line

Course: N13°43'04"W Length: 132.06'

North: 412,399.8219' East: 235,640.4536'

Segment# 3: Line

Course: N88°17'57"E Length: 8.67'

North: 412,400.0792' East: 235,649.1198'

Segment# 4: Line

Course: N88°17'57"E Length: 57.79'

North: 412,401.7945' East: 235,706.8844'

Segment# 5: Line

Course: S13°43'04"E Length: 118.23'

North: 412,286.9369' East: 235,734.9214'

Perimeter: 381.74'

Area: 8,134.32Sq.Ft.

Error Closure: 0.0079

Course: S40°49'05"E

Error North : -0.00598

East: 0.00517

Precision 1: 48,322.78

Parcel Name: Lots - 75

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:412,399.8233' East:235,640.4531'

Segment# 1: Line

Course: S13°43'04"E Length: 132.06'

North: 412,271.5302' East: 235,671.7697'

Segment# 2: Line
Course: S76°16'56"W Length: 29.99'
North: 412,264.4184' East: 235,642.6352'

Segment# 3: Curve
Length: 63.32' Radius: 225.00'
Delta: 16°07'30" Tangent: 31.87'
Chord: 63.11' Course: S84°20'41"W
Course In: N13°43'04"W Course Out: S2°24'26"W
RP North: 412,483.0004' East: 235,589.2788'
End North: 412,258.1990' East: 235,579.8284'

Segment# 4: Line
Course: N87°35'34"W Length: 1.73'
North: 412,258.2716' East: 235,578.0999'

Segment# 5: Line
Course: N2°24'26"E Length: 140.00'
North: 412,398.1481' East: 235,583.9802'

Segment# 6: Line
Course: N88°17'57"E Length: 56.50'
North: 412,399.8250' East: 235,640.4553'

Perimeter: 423.61' Area: 10,402.76Sq.Ft.
Error Closure: 0.0028 Course: N51°14'19"E
Error North : 0.00176 East: 0.00219

Precision 1: 151,285.71

Parcel Area Report**Client:** SR Land**Project Name:** O:\09012A\Challenger East\dwg\Survey\Plat\09012 Branding Iron @ SR Filing 2 Final Plat.dwg**Project Description:****Report Date:** 11/8/2018 12:58:32 PM; 3/5/2019 10:04:10 AM**Prepared by:** M&S Civil Consultants

Parcel Name	Square Feet	Acres	
1	9578.800	0.220	405.463
2	7487.323	0.172	364.389
3	7309.723	0.168	363.028
4	9700.345	0.223	398.460
5	9326.682	0.214	406.982
6	8913.403	0.205	415.694
7	9088.951	0.209	409.660
8	8389.801	0.193	399.660
9	9423.950	0.216	424.848
10	10083.166	0.231	443.860
11	9693.891	0.223	439.988
12	9318.196	0.214	428.844
13	8186.797	0.188	405.825
14	11427.255	0.262	440.444
15	11678.073	0.268	443.550
16	11114.020	0.255	445.866
17	10582.749	0.243	441.669
18	9836.727	0.226	432.902
19	9478.337	0.218	421.875
20	9119.947	0.209	410.847
21	8761.558	0.201	399.820
22	8403.168	0.193	388.792
23	8199.704	0.188	382.303
24	10607.260	0.244	416.769
25	11602.469	0.266	459.342

26	11834.552	0.272	450.403
27	10886.756	0.250	417.713
28	7843.995	0.180	382.679
29	7644.920	0.176	377.986
30	7593.915	0.174	371.564
31	7604.812	0.175	369.900
32	7317.804	0.168	362.363
33	7200.000	0.165	360.000
34	7200.000	0.165	360.000
35	7200.000	0.165	360.000
36	7200.000	0.165	360.000
37	7200.000	0.165	360.000
38	7200.000	0.165	360.000
39	7200.000	0.165	360.000
40	7755.667	0.178	379.473
41	8187.743	0.188	384.964
42	6600.000	0.152	340.000
43	6600.000	0.152	340.000
44	7736.716	0.178	359.642
45	7633.650	0.175	360.391
46	7708.213	0.177	363.326
47	8850.127	0.203	382.265
48	8211.097	0.189	375.637
49	7904.100	0.181	369.343
50	7975.618	0.183	370.563
51	8795.364	0.202	384.543
52	8552.900	0.196	384.369
53	7331.058	0.168	364.369
54	8407.133	0.193	381.983
55	8338.212	0.191	380.151
56	9001.396	0.207	386.694
57	7325.254	0.168	352.418

58	6600.000	0.152	340.000
59	8927.343	0.205	404.855
60	8991.891	0.206	401.747
61	8591.429	0.197	388.721
62	7841.468	0.180	366.651
63	7589.025	0.174	361.626
64	7725.964	0.177	367.910
65	8047.746	0.185	377.811
66	9102.858	0.209	399.311
67	8588.985	0.197	394.820
68	8616.086	0.198	395.196
69	8399.302	0.193	388.526
70	8182.519	0.188	381.855
71	7965.735	0.183	375.185
72	7748.951	0.178	368.515
73	6987.176	0.160	356.151
74	8134.318	0.187	381.743
75	10402.755	0.239	423.609