

# Parcel Map Check Report

**Client:**

Client

Client Company

Address 1

Date: 2/22/2022 1:56:02 PM

**Prepared by:**

Preparer

Your Company Name

123 Main Street

Parcel Name: Site 1 - WM - Boundary : 1

**Description:**

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North: 1,697,773.5899'

East: 3,211,226.5314'

**Segment# 1: Line**

Course: N4°05'36.00"E

Length: 211.6103'

North: 1,697,984.6604'

East: 3,211,241.6364'

**Segment# 2: Curve**

Length: 47.5015'

Radius: 301.0000'

Delta: 9°02'31.10"

Tangent: 23.8002'

Chord: 47.4522'

Course: N8°36'51.55"E

Course In: S85°54'24.00"E

Course Out: N76°51'52.90"W

RP North: 1,697,963.1746'

East: 3,211,541.8686'

End North: 1,698,031.5773'

East: 3,211,248.7439'

**Segment# 3: Curve**

Length: 84.9303'

Radius: 378.5000'

Delta: 12°51'23.04"

Tangent: 42.6442'

Chord: 84.7522'

Course: N6°42'25.58"E

Course In: N76°51'52.90"W

Course Out: S89°43'15.94"E

RP North: 1,698,117.5919'

East: 3,210,880.1470'

End North: 1,698,115.7495'

East: 3,211,258.6425'

**Segment# 4: Line**

Course: N0°16'44.06"E

Length: 677.7700'

North: 1,698,793.5114'

East: 3,211,261.9417'

**Segment# 5: Curve**

Length: 12.1015'

Radius: 1,069.0000'

Delta: 0°38'55.00"

Tangent: 6.0508'

Chord: 12.1014'

Course: N1°57'13.56"E

Course In: N87°43'18.94"W

Course Out: S88°22'13.94"E

RP North: 1,698,836.0035'

East: 3,210,193.7866'

End North: 1,698,805.6058'

East: 3,211,262.3543'

Segment# 6: Line

Course: N1°37'46.06"E

Length: 55.5800'

North: 1,698,861.1634'

East: 3,211,263.9347'

Segment# 7: Line

Course: N0°18'12.06"E

Length: 148.3000'

North: 1,699,009.4613'

East: 3,211,264.7199'

Segment# 8: Line

Course: N13°29'01.06"E

Length: 50.2800'

North: 1,699,058.3554'

East: 3,211,276.4436'

Segment# 9: Line

Course: N0°22'26.06"E

Length: 13.9938'

North: 1,699,072.3489'

East: 3,211,276.5349'

Segment# 10: Line

Course: S83°29'29.41"E

Length: 1,325.4538'

North: 1,698,922.1080'

East: 3,212,593.4462'

Segment# 11: Curve

Length: 37.6283'

Radius: 25.0000'

Delta: 86°14'16.00"

Tangent: 23.4101'

Chord: 34.1757'

Course: S40°22'21.41"E

Course In: S6°30'30.59"W

Course Out: S87°15'13.41"E

RP North: 1,698,897.2691'

East: 3,212,590.6125'

End North: 1,698,896.0713'

East: 3,212,615.5837'

Segment# 12: Line

Course: S2°44'46.59"W

Length: 1,782.7643'

North: 1,697,115.3545'

East: 3,212,530.1658'

Segment# 13: Curve

Length: 39.2711'

Radius: 25.0000'

Delta: 90°00'10.02"

Tangent: 25.0012'

Chord: 35.3562'

Course: S47°44'51.60"W

Course In: N87°15'13.41"W

Course Out: S2°44'56.61"W

RP North: 1,697,116.5523'

East: 3,212,505.1945'

End North: 1,697,091.5811'

East: 3,212,503.9955'

Segment# 14: Line

Course: N87°15'03.39"W

Length: 572.0279'

North: 1,697,119.0165'

East: 3,211,932.6259'

## Segment# 15: Curve

Length: 518.5136'

Radius: 703.0000'

Delta: 42°15'35.29"

Tangent: 271.6867'

Chord: 506.8400'

Course: N66°07'16.39"W

Course In: N2°44'55.97"E

Course Out: S45°00'31.26"W

RP North: 1,697,821.2076'

East: 3,211,966.3408'

End North: 1,697,324.1869'

East: 3,211,469.1694'

## Segment# 16: Curve

Length: 19.6647'

Radius: 958.0600'

Delta: 1°10'33.71"

Tangent: 9.8327'

Chord: 19.6644'

Course: N45°06'17.07"W

Course In: S45°28'59.78"W

Course Out: N44°18'26.08"E

RP North: 1,696,652.4742'

East: 3,210,786.0288'

End North: 1,697,338.0662'

East: 3,211,455.2392'

## Segment# 17: Line

Course: N39°23'54.21"W

Length: 360.1600'

North: 1,697,616.3804'

East: 3,211,226.6425'

## Segment# 18: Line

Course: N0°02'25.74"W

Length: 157.2095'

North: 1,697,773.5898'

East: 3,211,226.5314'

Perimeter: 6,114.7606'

Area: 2,388,550Sq.Ft.

Error Closure: 0.0001

Course: S1°33'36.22"E

Error North : -0.00006

East: 0.00000

Precision 1: 61,147,606.0000

**COLORADO LAND SURVEY MONUMENT RECORD**

Department of Regulatory Agencies  
 Board of Licensure for Architects, Professional Engineers and Professional Land Surveyors  
 1560 Broadway, Suite 1350  
 Denver, CO 80202

**RECEIVED**  
 AUG 14 2018

Phone: (303) 894-7800; Fax: (303) 984-2310; EMAIL: aes@dora.state.co.us; V/TDD 711  
 COLO. ST. BD. OF LIC.

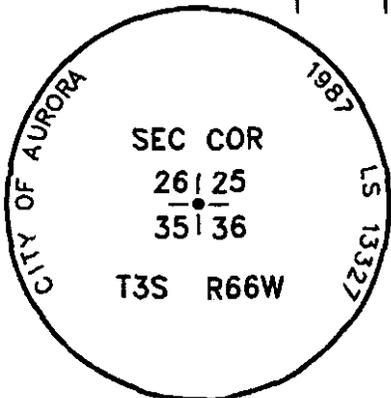
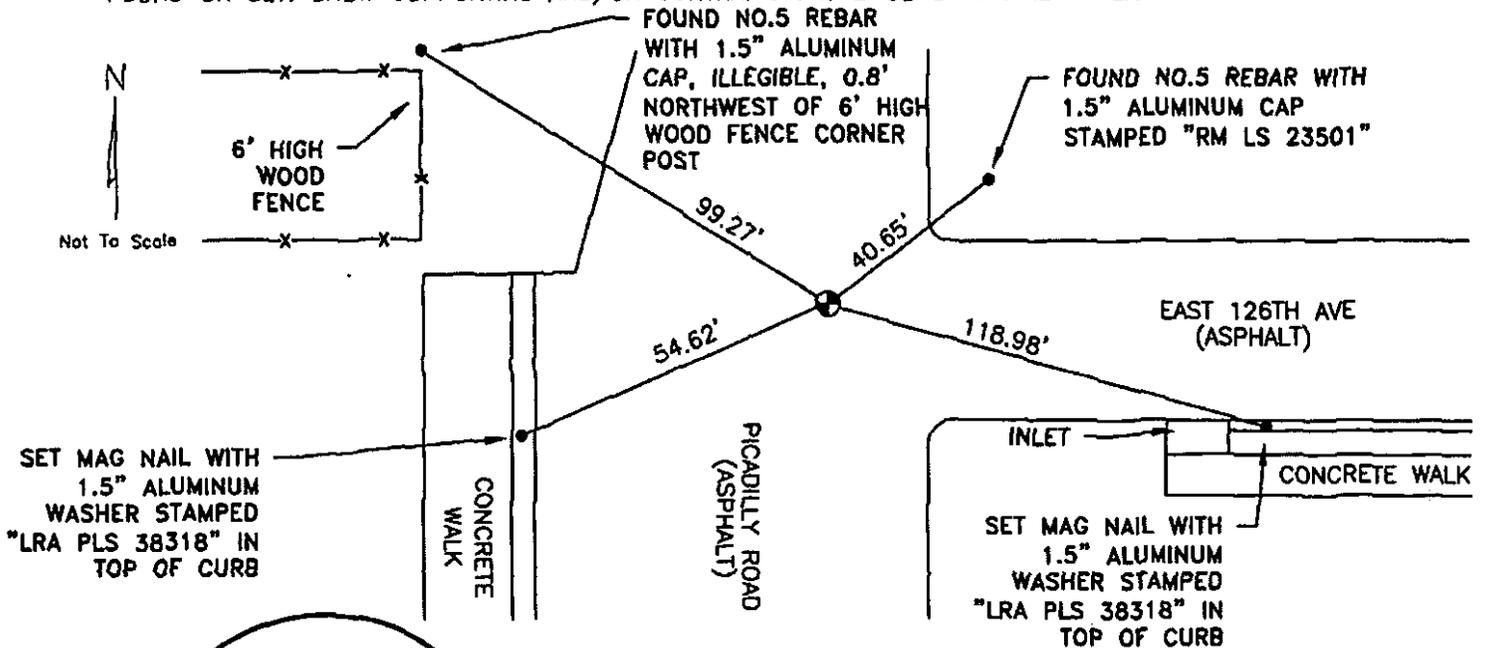
Report one monument only on this form - Reproduction of this form is authorized for use by ARCS, PE, AND PLS  
 All items are to be filled in by the Land Surveyor using **PERMANENT BLACK LETTERING** and lines which can be reproduced.

1. TYPE OF MONUMENT:  SECTION CORNER  QUARTER CORNER  SIXTEENTH CORNER  OTHER \_\_\_\_\_

2. DESCRIPTION AND DATE OF MONUMENT FOUND:  
 FOUND 3" BRASS CAP, PLS 13327, 1987, 0.9' BELOW SURFACE OF ASPHALT IN MONUMENT BOX.  
 UNABLE TO VERIFY SIZE AND MATERIAL OF MONUMENT.

3. DESCRIPTION OF MONUMENT SET BY YOU TO PERPETUATE THE LOCATION OF THIS POINT:  
 FOUND AND SET REFERENCE TIES AS SHOWN.

4. SKETCH SHOWING RELATIVE LOCATION OF MONUMENT, ACCESSORIES AND REFERENCE POINTS STATING WHETHER FOUND OR SET. SHOW SUPPORTING AND/OR CONTRADICTIONARY EVIDENCE WHERE APPLICABLE:



Stamping on Cap

5. CERTIFICATION

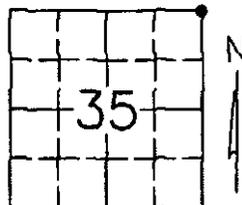
This is to certify that I was in responsible charge of the surveying work described in this record and that to the best of my knowledge the information presented herein is true and correct.

Name (Please Print): Peter E. Paulus  
 Firm Name: Lamp, Rynearson & Associates, Inc.  
 Firm Address: 4715 Innovation Drive, Fort Collins, CO 80525

Phone: (970) 226-0342

6. LOCATION DIAGRAM

1" = 1 Mile



● = Location of Monument



Signature/Date through Seal

7. SEC 35 T 3S R 66W, 6TH P.M.  
 COUNTY ADAMS INDEX REF NUMBER 21-E

\*\*8. SEC \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_, 6TH P.M.  
 COUNTY \_\_\_\_\_ INDEX REF NUMBER \_\_\_\_\_

\*\* To be used only for monuments located on county lines.

a. Date of Field Work to Establish, Restore or Rehabilitate Monument: 4/23/2018  
 b. Date Monument was used as a Control Corner: \_\_\_\_\_  
 (Surveyor, do not fill in)

ACCEPTED

SEP 30 2018

COLO. ST. BD. OF LIC.  
FOR ARCS, PE & PLS

RECEIVED AT OFFICE OF THE COUNTY CLERK  
\_\_\_\_\_ COUNTY

BY: \_\_\_\_\_

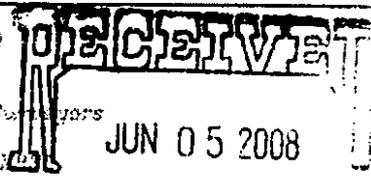
DATE: \_\_\_\_\_

Record to be filed numerically by Index Reference Number, then alphabetically by letter in the index reference number, then under appropriate Township, Range, and Meridian.



COLORADO LAND SURVEY MONUMENT RECORD

Department of Regulatory Agencies  
 Board of Registration for Professional Engineers and Professional Land Surveyors  
 1560 Broadway, Suite 1950, Denver, CO 80202  
 Phone (303) 894-7798 \* Fax (303) 894-7790 \* TDD (303) 894-2900



REPORT ONE MONUMENT ONLY ON THIS FORM - REPRODUCTION OF THIS FORM IS A COLORIST: BD. OF LIC.  
 All items to be filled in by the Land Surveyor using PERMANENT BLACK LETTERING and lines which can be reduced

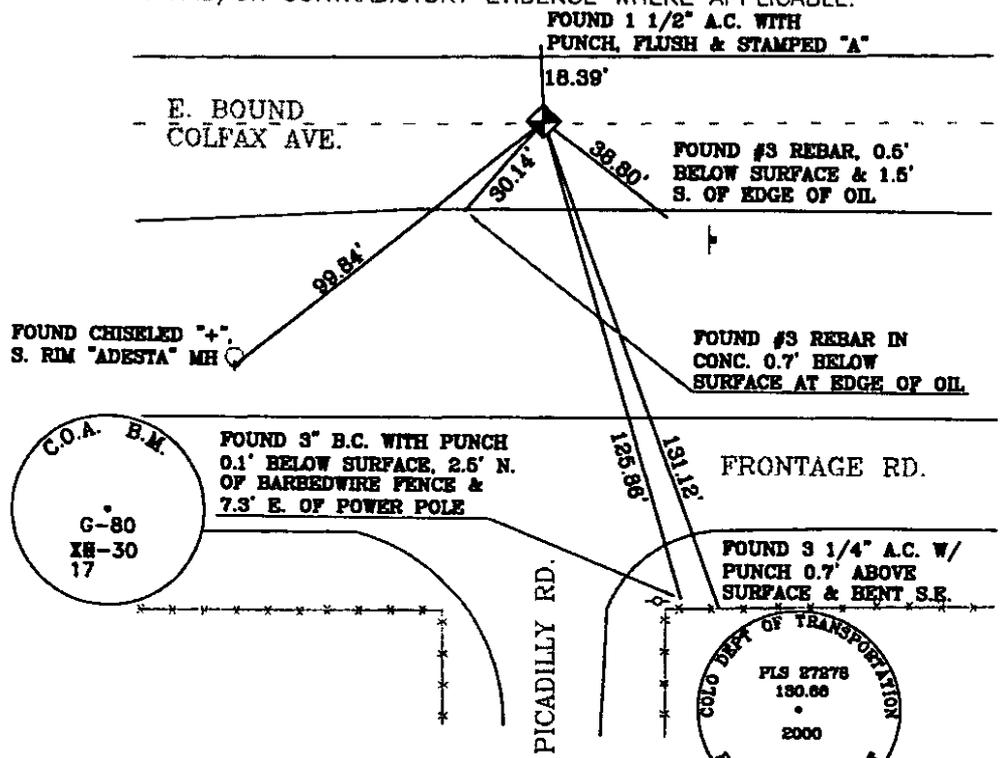
1. TYPE OF MONUMENT:  SECTION CORNER  QUARTER CORNER  BENCH MARK  OTHER \_\_\_\_\_

2. DESCRIPTION OF MONUMENT FOUND:

**FOUND 3" BRASS CAP 0.7' BELOW SURFACE IN A RANGE BOX THAT WAS BELOW THE ASPHALT. SET NEW AURORA RANGE BOX FLUSH WITH THE ASPHALT SURFACE.**

3. DESCRIPTION OF MONUMENT ESTABLISHED BY YOU TO PERPETUATE THE LOCATION OF THIS POINT:

4. SKETCH SHOWING RELATIVE LOCATION OF MONUMENT, ACCESSORIES AND REFERENCE POINTS STATING WHETHER FOUND OR SET, SHOW SUPPORTING AND/OR CONTRADICTORY EVIDENCE WHERE APPLICABLE:



Stamping on Cap

5. CERTIFICATION

This is to certify that I was in responsible charge of the surveying work described in this record and that to the best of my knowledge the information presented herein is true and correct.

Name (Please Print): JAN STERLING

Firm Name: CITY OF AURORA

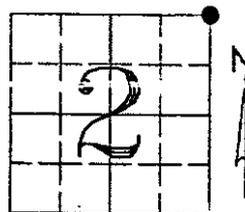
Firm Address: 13845 E. ELLSWORTH AVE.

AURORA, COLORADO 80012

Phone: 303-328-8015

6. LOCATION DIAGRAM

1" = 1 Mile



● = Location of Monument Signature/Date through Seal

7. SEC 2 T 4S R 66W 6TH P.M.

COUNTY ARAPAHOE INDEX REF NUMBER 21-Z

\*\*8. SEC 35 T 3S R 66W 6TH P.M.

COUNTY ADAMS INDEX REF NUMBER 21-A

To be used only for monuments located on county lines

a. Date of field Work to Establish, Restore or Rehabilitate Monument: APRIL 29, 2008

b. Date Monument was used as Control: \_\_\_\_\_

(Do not fill in)

**ACCEPTED**

AUG 31 2008

COLO. ST. BD. OF LIC. FOR AES

RECEIVED AT OFFICE OF THE COUNTY CLERK \_\_\_\_\_ COUNTY

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

Record to be filed by Index Reference Number Numerically, then Alphabetically, under appropriate Township, Range, and Meridian.

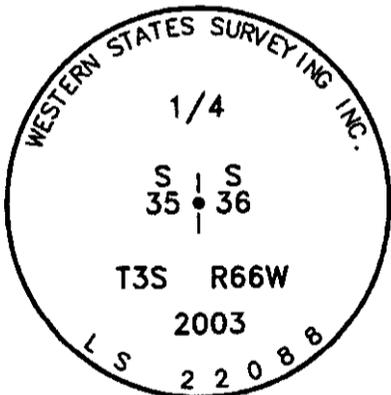
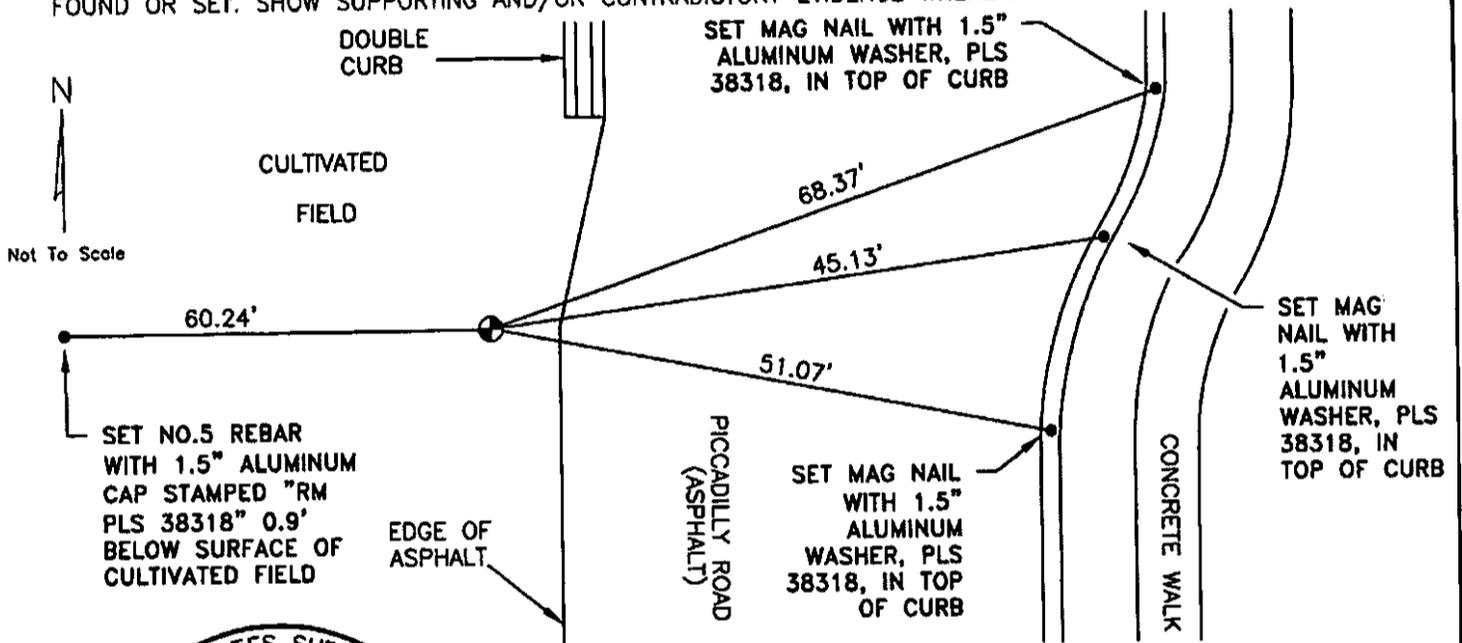
**COLORADO LAND SURVEY MONUMENT RECORD**

Department of Regulatory Agencies  
 Board of Licensure for Architects, Professional Engineers and Professional Land Surveyors  
 1560 Broadway, Suite 1350  
 Denver, CO 80202  
 Phone: (303) 894-7800; Fax: (303) 984-2310; EMAIL: aes@dora.state.co.us; V/TDD 711

**RECEIVED**  
 AUG 14 2018  
 COLO.

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1. TYPE OF MONUMENT:  SECTION CORNER  QUARTER CORNER  SIXTEENTH CORNER  OTHER \_\_\_\_\_
2. DESCRIPTION AND DATE OF MONUMENT FOUND:  
 FOUND 2" STEEL PIPE WITH 2.5" ALUMINUM CAP, PLS 22088, 2003, 2.2' BELOW SURFACE OF DIRT IN CITY OF AURORA MONUMENT BOX. NO PREVIOUS TIES FOUND.
3. DESCRIPTION OF MONUMENT SET BY YOU TO PERPETUATE THE LOCATION OF THIS POINT:  
 SET REFERENCE TIES AS SHOWN.
4. SKETCH SHOWING RELATIVE LOCATION OF MONUMENT, ACCESSORIES AND REFERENCE POINTS STATING WHETHER FOUND OR SET. SHOW SUPPORTING AND/OR CONTRADICTORY EVIDENCE WHERE APPLICABLE:



Stamping on Cap

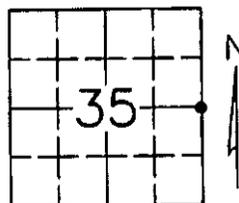
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6. LOCATION DIAGRAM

1" = 1 Mile



● = Location of Monument



Signature/Date through Seal

7. SEC 35 T 3S R 66W, 6TH P.M.  
 COUNTY ADAMS, INDEX REF NUMBER 21-C

\*\*8. SEC \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_, 6TH P.M.  
 COUNTY \_\_\_\_\_, INDEX REF NUMBER \_\_\_\_\_

\*\* To be used only for monuments located on county lines.

Date of Field Work to Establish, Restore or Rehabilitate Monument: 4/23/2018

Date Monument was used as a Control Corner: \_\_\_\_\_  
 (Surveyor, do not fill in)

ACCEPTED

SEP 30 2018

COLO. ST. BD. OF LIC.  
FOR ARC, PE & PLS

RECEIVED AT OFFICE OF THE COUNTY CLERK \_\_\_\_\_ COUNTY

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

Record to be filed numerically by Index Reference Number, then alphabetically by letter in the index reference number, then under appropriate Township, Range, and Meridian.



L:\Engineering\0218003 X06 - Horkeya Area 2018\SURVEY MONUMENT RECORDS\T3S R66W\SEC 35\EA.dwg PETE PAULUS