

# 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**  
JUN 26 2018

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

COLO. ST. BD. OF LIC.

FOR ARC, PE, AND PLS

Report one monument only on this form - Reproduction of this form is authorized.  
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 \_\_\_\_\_

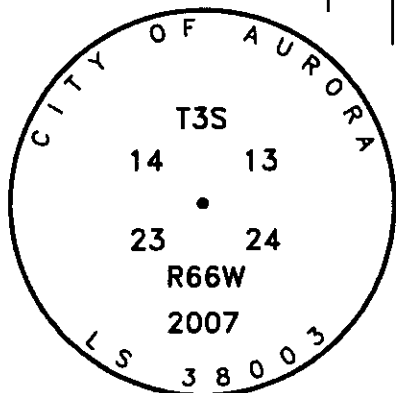
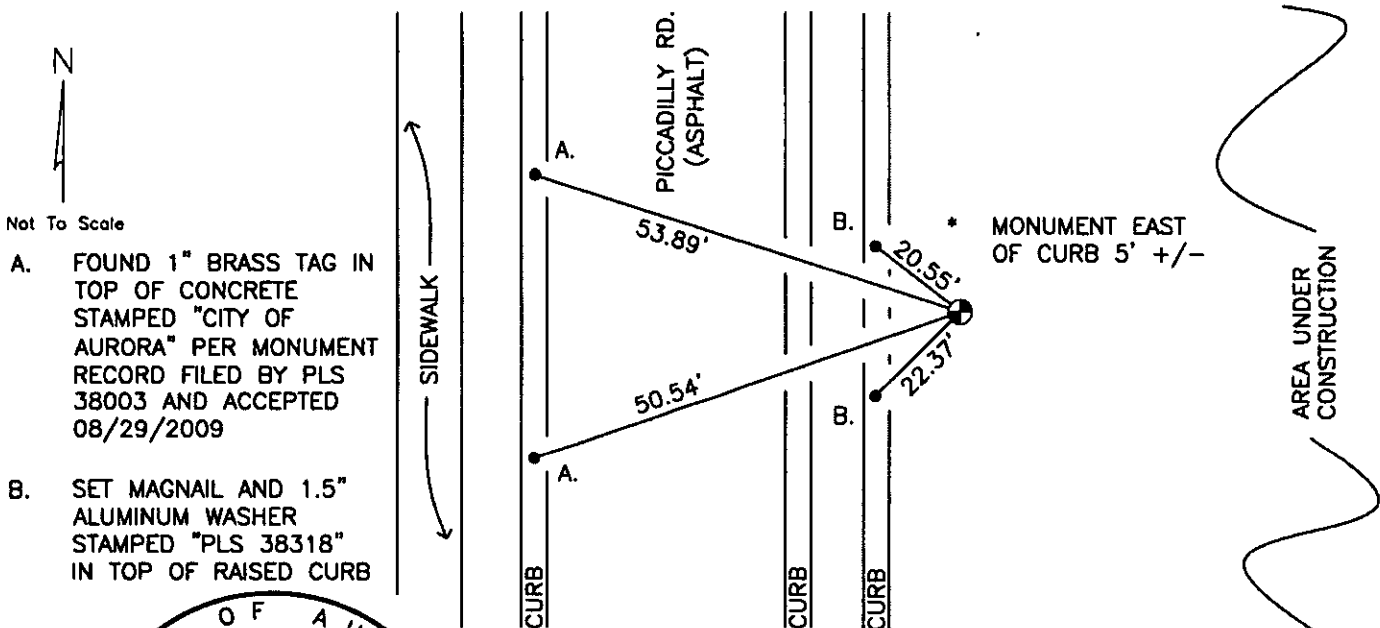
2. DESCRIPTION AND DATE OF MONUMENT FOUND:

FOUND 3.25" ALUMINUM CAP, PLS 38003, 2007, 0.5' DOWN IN "AURORA RANGE POINT" BOX.

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 CONTRADICTORY EVIDENCE WHERE APPLICABLE:



Stamping on Cap

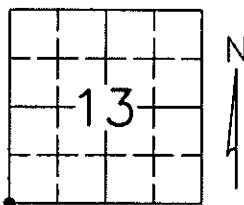
5. CERTIFICATION

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): Peter E. Paulus  
Firm Name: Lamp, Ryneerson & 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 13 T 3S R 66W, 6TH P.M.  
COUNTY ADAMS INDEX REF NUMBER 21-N

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

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



**Dora**  
Department of Regulatory Agencies

Rev. 02/01/2011

**ACCEPTED**

JUL 31 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.

# COLORADO LAND SURVEY MONUMENT RECORD

Department of Regulatory Agencies  
Board of Registration for Professional Engineers and Professional Land Surveyors  
1560 Broadway, Suite 1350, Denver, CO 80202  
Phone (303) 894-7788 • Fax (303) 894-7790 • TDD (303) 894-2900X833

SEP 09 2009

COLO. ST. BD. OF LIC.  
FOR AES

REPORT ONE MONUMENT ONLY ON THIS FORM — REPRODUCTION OF THIS FORM IS AUTHORIZED FOR AES  
All items 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 ☐ BENCH MARK ☐ OTHER \_\_\_\_\_

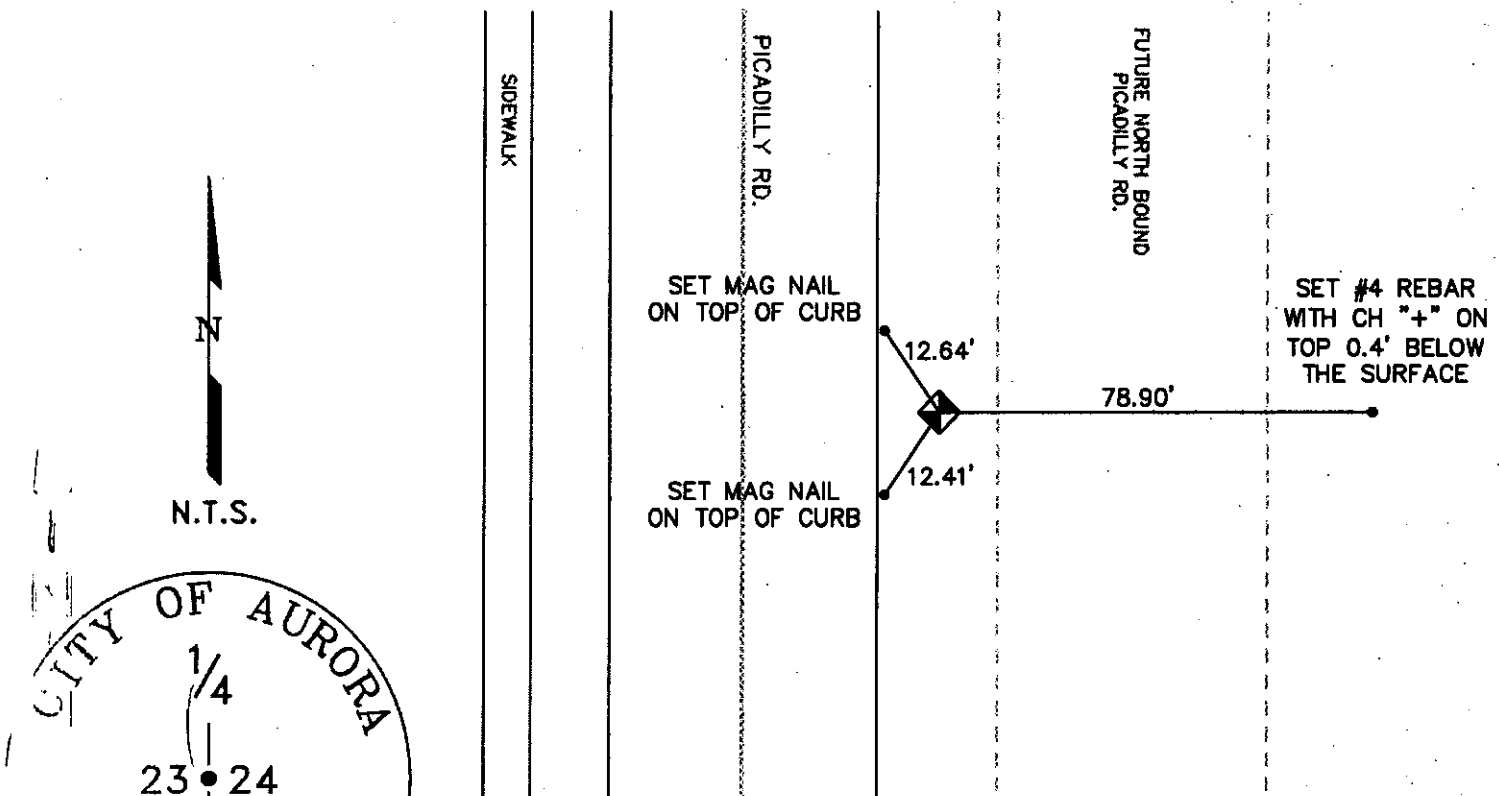
2. DESCRIPTION OF MONUMENT FOUND:

FOUND NO MONUMENT AND NO TIES, PRESUMABLY DESTROYED IN PICADILLY RD. CONSTRUCTION.

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

ESTABLISHED POSITION FROM CITY OF AURORA HORIZONTAL CONTROL NETWORK AND SET 3" BRASS CAP ON A 30" LONG, 3" DIA. STEEL PIPE, IN CONCRETE AND 0.4' DOWN IN A RANGE BOX. SET T-POST 2' EAST OF CORNER.

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



## 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

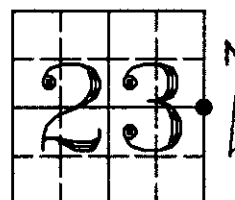
Firm Address: 13645 E. ELLSWORTH AVE.

AURORA, COLORADO 80012

Phone: 303-326-8015

## 6. LOCATION DIAGRAM

1" = 1 Mile



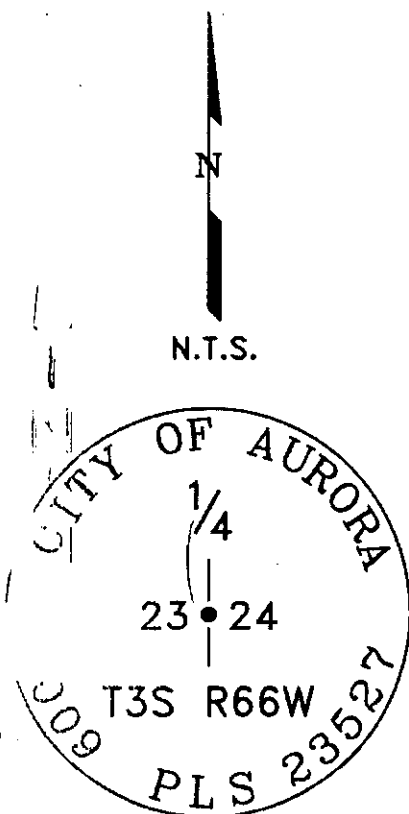
• = Location of Monument Signature/Date through Seal

7. SEC 23 T 3S R 66W 6TH P.M.  
COUNTY DENVER INDEX REF NUMBER 21-L

\*\*8. SEC 24 T 3S R 66W 6TH P.M.  
COUNTY ADAMS INDEX REF NUMBER 21-L

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

02/00

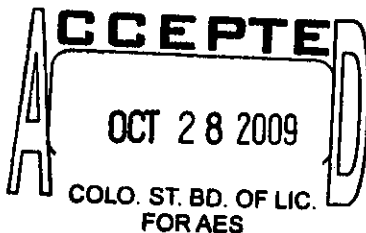


Stamping on Cap

a. Date of field Work to Establish, Restore or Rehabilitate Monument: AUGUST 4, 2009

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

(Do not fill in)



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.

Parcel Map Check Report

Client: Prepared by:

Aztec Consultants

300 E. Mineral Ave. Ste 1 Littleton Co 80122

Date: 3/20/2019 6:27:11 AM

Parcel Name: PLAT - PARCEL A

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

"North: 710, 874.805' " "East: 216, 517.729' "

Segment# 1: Line

"Course: N90° 00' 00""E" Length: 250.00'

"North: 710, 874.805' " "East: 216, 767.729' "

Segment# 2: Line

"Course: S0° 03' 34""E" Length: 102.01'

"North: 710, 772.795' " "East: 216, 767.835' "

Segment# 3: Line

"Course: S48° 15' 15""W" Length: 51.71'

"North: 710, 738.365' " "East: 216, 729.254' "

Segment# 4: Curve

Length: 37.90' Radius: 45.00'

"Delta: 48° 15' 15"" Tangent: 20.15'

Chord: 36.79' "Course: N65° 52' 23""W"

"Course In: S48° 15' 15""W" "Course Out: N0° 00' 00""E"

"RP North: 710, 708.403' " "East: 216, 695.679' "

"End North: 710, 753.403' " "East: 216, 695.679' "

Segment# 5: Line

"Course: N90° 00' 00""W" Length: 162.84'

"North: 710, 753.403' " "East: 216, 532.839' "

Segment# 6: Curve

Length: 23.56' Radius: 15.00'

"Delta: 90° 00' 00"" Tangent: 15.00'

Chord: 21.21' "Course: N45° 00' 00""W"

"Course In: N0° 00' 00""E" "Course Out: N90° 00' 00""W"

"RP North: 710, 768.403' " "East: 216, 532.839' "

"End North: 710, 768.403' " "East: 216, 517.839' "

Segment# 7: Line

"Course: N0° 00' 00""E" Length: 71.98'

"North: 710, 840.383' " "East: 216, 517.839' "

Segment# 8: Curve

Length: 22.51' Radius: 4,532.00' "

"Delta: 0° 17' 05"" Tangent: 11.26'

Chord: 22.51' "Course: N0° 08' 32""W"

"Course In: N90° 00' 00""W" "Course Out: N89° 42' 55""E"

"RP North: 710, 840.383' " "East: 211, 985.839' "

"End North: 710, 862.904' " "East: 216, 517.783' "

Segment# 9: Line

"Course: N0° 17' 05""W" Length: 11.91'

"North: 710, 874.814' " "East: 216, 517.724' "

Perimeter: 734.41' "Area: 30,368Sq. Ft."  
 Error Closure: 0.010 "Course: N30° 52' 05"W"  
 Error North : 0.0087 East: -0.0052

"Precision 1: 73,442.00"

Parcel Name: PLAT - PARCEL B

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

"North: 710,708.579' " "East: 216,740.680' "

Segment# 1: Line

"Course: N89° 46' 45"E" Length: 119.49'

"North: 710,709.039' " "East: 216,860.169' "

Segment# 2: Line

"Course: S0° 00' 00"E" Length: 135.42'

"North: 710,573.619' " "East: 216,860.169' "

Segment# 3: Line

"Course: S21° 40' 08"E" Length: 77.21'

"North: 710,501.865' " "East: 216,888.678' "

Segment# 4: Line

"Course: S16° 07' 45"E" Length: 63.67'

"North: 710,440.702' " "East: 216,906.366' "

Segment# 5: Line

"Course: S43° 37' 25"W" Length: 33.98'

"North: 710,416.104' " "East: 216,882.922' "

Segment# 6: Line

"Course: S88° 37' 25"W" Length: 64.83'

"North: 710,414.547' " "East: 216,818.111' "

Segment# 7: Line

"Course: S46° 51' 41"W" Length: 38.37'

"North: 710,388.310' " "East: 216,790.112' "

Segment# 8: Curve

Length: 59.71' Radius: 73.00'

"Delta: 46° 51' 41"" Tangent: 31.64'

Chord: 58.06' "Course: N66° 34' 09"W"

"Course In: S46° 51' 41"W" "Course Out: N0° 00' 00"E"

"RP North: 710,338.396' " "East: 216,736.844' "

"End North: 710,411.396' " "East: 216,736.844' "

Segment# 9: Curve

Length: 28.25' Radius: 80.28'

"Delta: 20° 09' 40"" Tangent: 14.27'

Chord: 28.10' "Course: S79° 55' 10"W"

"Course In: S0° 00' 00"E" "Course Out: N20° 09' 40"W"

"RP North: 710,331.116' " "East: 216,736.844' "

"End North: 710,406.477' " "East: 216,709.175' "

Segment# 10: Curve

Length: 17.69' Radius: 50.28'

"Delta: 20° 09' 40"" Tangent: 8.94'

Chord: 17.60' "Course: S79° 55' 10"W"

"Course In: N20° 09' 40"W" "Course Out: S0° 00' 00"E"

"RP North: 710,453.676' " "East: 216,691.845' "  
 "End North: 710,403.396' " "East: 216,691.845' "

Segment# 11: Line  
 "Course: N90° 00' 00"W" Length: 159.00'  
 "North: 710,403.396' " "East: 216,532.845' "

Segment# 12: Curve  
 Length: 23.56' Radius: 15.00'  
 "Delta: 90°00' 00"" Tangent: 15.00'  
 Chord: 21.21' "Course: N45° 00' 00"W"  
 "Course In: N0° 00' 00"E" "Course Out: N90° 00' 00"W"  
 "RP North: 710,418.396' " "East: 216,532.845' "  
 "End North: 710,418.396' " "East: 216,517.845' "

Segment# 13: Line  
 "Course: N0° 00' 00"E" Length: 260.00'  
 "North: 710,678.396' " "East: 216,517.845' "

Segment# 14: Curve  
 Length: 23.56' Radius: 15.00'  
 "Delta: 90°00' 00"" Tangent: 15.00'  
 Chord: 21.21' "Course: N45° 00' 00"E"  
 "Course In: N90° 00' 00"E" "Course Out: N0° 00' 00"E"  
 "RP North: 710,678.396' " "East: 216,532.845' "  
 "End North: 710,693.396' " "East: 216,532.845' "

Segment# 15: Line  
 "Course: N90° 00' 00"E" Length: 110.87'  
 "North: 710,693.396' " "East: 216,643.715' "

Segment# 16: Curve  
 Length: 15.71' Radius: 15.00'  
 "Delta: 59°59' 58"" Tangent: 8.66'  
 Chord: 15.00' "Course: S59° 59' 59"E"  
 "Course In: S0° 00' 02"W" "Course Out: N60° 00' 00"E"  
 "RP North: 710,678.396' " "East: 216,643.715' "  
 "End North: 710,685.896' " "East: 216,656.705' "

Segment# 17: Curve  
 Length: 117.98' Radius: 45.00'  
 "Delta: 150°13' 15"" Tangent: 169.25'  
 Chord: 86.98' "Course: N74° 53' 23"E"  
 "Course In: N60° 00' 00"E" "Course Out: N89° 46' 45"E"  
 "RP North: 710,708.396' " "East: 216,695.677' "  
 "End North: 710,708.569' " "East: 216,740.676' "

"Perimeter: 1,349.29' " "Area: 102,645Sq. Ft. "  
 Error Closure: 0.010 "Course: S20° 09' 31"W"  
 Error North : -0.0093 East: -0.0034

"Precision 1: 134,930.00"