

Parcel Map Check Report

Client:
Prepared by:
Aztec Consultants
300 E. Mineral Ave. Ste 1 Littleton Co 80122
Date: 1/31/2020 2:48:53 PM

Parcel Name: OVERALL BOUNDARY - 1

Description:

Process segment order counterclockwise: False

Enable mapcheck across chord: False

North:706,829.036' East:209,831.639'

Segment# 1: Line

Course: S89° 33' 43"W Length: 195.75'
North: 706,827.540' East: 209,635.895'

Segment# 2: Curve

Length: 39.34' Radius: 25.00'
Delta: 90°09'30" Tangent: 25.07'
Chord: 35.40' Course: N45° 21' 32"W
Course In: N0° 26' 17"W Course Out: S89° 43' 12"W
RP North: 706,852.539' East: 209,635.703'
End North: 706,852.417' East: 209,610.704'

Segment# 3: Line

Course: N0° 16' 48"W Length: 927.15'
North: 707,779.556' East: 209,606.173'

Segment# 4: Curve

Length: 39.39' Radius: 25.00'
Delta: 90°16'48" Tangent: 25.12'
Chord: 35.44' Course: N44° 51' 36"E
Course In: N89° 43' 12"E Course Out: N0° 00' 00"E
RP North: 707,779.678' East: 209,631.173'
End North: 707,804.678' East: 209,631.173'

Segment# 5: Line

Course: N90° 00' 00"E Length: 97.01'
North: 707,804.678' East: 209,728.183'

Segment# 6: Curve

Length: 23.56' Radius: 15.00'
Delta: 90°00'00" Tangent: 15.00'
Chord: 21.21' Course: S45° 00' 00"E
Course In: S0° 00' 00"E Course Out: N90° 00' 00"E
RP North: 707,789.678' East: 209,728.183'
End North: 707,789.678' East: 209,743.183'

Segment# 7: Line

Course: S0° 00' 00"E Length: 4.50'
North: 707,785.178' East: 209,743.183'

Segment# 8: Line

Course: N90° 00' 00"E Length: 64.00'
North: 707,785.178' East: 209,807.183'

Segment# 9: Line

Course: N0° 00' 00"E Length: 4.50'
North: 707,789.678' East: 209,807.183'

Segment# 10: 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: 707,789.678'	East: 209,822.183'
End North: 707,804.678'	East: 209,822.183'
Segment# 11: Line	
Course: N90° 00' 00"E	Length: 89.00'
North: 707,804.678'	East: 209,911.183'
Segment# 12: Line	
Course: S0° 00' 00"E	Length: 494.97'
North: 707,309.708'	East: 209,911.183'
Segment# 13: Line	
Course: N90° 00' 00"E	Length: 93.00'
North: 707,309.708'	East: 210,004.183'
Segment# 14: Line	
Course: S0° 00' 00"E	Length: 64.00'
North: 707,245.708'	East: 210,004.183'
Segment# 15: Line	
Course: N90° 00' 00"E	Length: 382.50'
North: 707,245.708'	East: 210,386.683'
Segment# 16: Line	
Course: N0° 00' 00"E	Length: 64.00'
North: 707,309.708'	East: 210,386.683'
Segment# 17: Line	
Course: N90° 00' 00"W	Length: 4.50'
North: 707,309.708'	East: 210,382.183'
Segment# 18: 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: 707,324.708'	East: 210,382.183'
End North: 707,324.708'	East: 210,367.183'
Segment# 19: Line	
Course: N0° 00' 00"E	Length: 185.93'
North: 707,510.638'	East: 210,367.183'
Segment# 20: 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: 707,510.638'	East: 210,382.183'
End North: 707,525.638'	East: 210,382.183'
Segment# 21: Line	
Course: N90° 00' 00"E	Length: 4.50'
North: 707,525.638'	East: 210,386.683'
Segment# 22: Line	
Course: N0° 00' 00"E	Length: 64.00'
North: 707,589.638'	East: 210,386.683'
Segment# 23: Line	

Course: N90° 00' 00"W	Length: 4.50'
North: 707,589.638'	East: 210,382.183'
Segment# 24: 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: 707,604.638'	East: 210,382.183'
End North: 707,604.638'	East: 210,367.183'
Segment# 25: Line	
Course: N0° 00' 00"E	Length: 95.00'
North: 707,699.638'	East: 210,367.183'
Segment# 26: Line	
Course: N90° 00' 00"E	Length: 347.32'
North: 707,699.638'	East: 210,714.503'
Segment# 27: Line	
Course: N33° 27' 08"W	Length: 156.22'
North: 707,829.980'	East: 210,628.388'
Segment# 28: Curve	
Length: 44.27'	Radius: 282.00'
Delta: 8°59'39"	Tangent: 22.18'
Chord: 44.22'	Course: N61° 02' 42"E
Course In: N24° 27' 29"W	Course Out: S33° 27' 08"E
RP North: 708,086.674'	East: 210,511.632'
End North: 707,851.389'	East: 210,667.082'
Segment# 29: Line	
Course: N56° 32' 52"E	Length: 50.95'
North: 707,879.474'	East: 210,709.592'
Segment# 30: Curve	
Length: 23.56'	Radius: 15.00'
Delta: 89°59'59"	Tangent: 15.00'
Chord: 21.21'	Course: S78° 27' 07"E
Course In: S33° 27' 07"E	Course Out: N56° 32' 52"E
RP North: 707,866.959'	East: 210,717.861'
End North: 707,875.228'	East: 210,730.376'
Segment# 31: Line	
Course: S33° 27' 08"E	Length: 4.50'
North: 707,871.473'	East: 210,732.856'
Segment# 32: Line	
Course: N56° 32' 52"E	Length: 64.00'
North: 707,906.753'	East: 210,786.254'
Segment# 33: Line	
Course: N33° 27' 08"W	Length: 4.50'
North: 707,910.507'	East: 210,783.774'
Segment# 34: Curve	
Length: 23.56'	Radius: 15.00'
Delta: 90°00'00"	Tangent: 15.00'
Chord: 21.21'	Course: N11° 32' 52"E
Course In: N56° 32' 52"E	Course Out: N33° 27' 08"W
RP North: 707,918.776'	East: 210,796.289'
End North: 707,931.291'	East: 210,788.020'

Segment# 35: Line
Course: N56° 32' 52"E Length: 223.97'
North: 708,054.753' East: 210,974.889'

Segment# 36: Curve
Length: 23.56' Radius: 15.00'
Delta: 90°00'00" Tangent: 15.00'
Chord: 21.21' Course: S78° 27' 08"E
Course In: S33° 27' 08"E Course Out: N56° 32' 52"E
RP North: 708,042.237' East: 210,983.157'
End North: 708,050.506' East: 210,995.673'

Segment# 37: Line
Course: S33° 27' 08"E Length: 4.50'
North: 708,046.752' East: 210,998.153'

Segment# 38: Line
Course: N56° 32' 52"E Length: 64.00'
North: 708,082.031' East: 211,051.551'

Segment# 39: Line
Course: N33° 27' 08"W Length: 4.50'
North: 708,085.786' East: 211,049.071'

Segment# 40: Curve
Length: 23.56' Radius: 15.00'
Delta: 90°00'00" Tangent: 15.00'
Chord: 21.21' Course: N11° 32' 52"E
Course In: N56° 32' 52"E Course Out: N33° 27' 08"W
RP North: 708,094.054' East: 211,061.586'
End North: 708,106.569' East: 211,053.317'

Segment# 41: Line
Course: N56° 32' 52"E Length: 151.03'
North: 708,189.823' East: 211,179.329'

Segment# 42: Curve
Length: 31.42' Radius: 20.00'
Delta: 90°00'00" Tangent: 20.00'
Chord: 28.28' Course: S78° 27' 08"E
Course In: S33° 27' 08"E Course Out: N56° 32' 52"E
RP North: 708,173.136' East: 211,190.353'
End North: 708,184.161' East: 211,207.040'

Segment# 43: Line
Course: S33° 27' 08"E Length: 4.50'
North: 708,180.407' East: 211,209.521'

Segment# 44: Line
Course: N56° 32' 52"E Length: 80.00'
North: 708,224.506' East: 211,276.269'

Segment# 45: Curve
Length: 433.07' Radius: 436.80'
Delta: 56°48'23" Tangent: 236.21'
Chord: 415.55' Course: S61° 51' 19"E
Course In: N56° 32' 52"E Course Out: S0° 15' 31"E
RP North: 708,465.288' East: 211,640.711'
End North: 708,028.493' East: 211,642.682'

Segment# 46: Line
Course: N89° 44' 29"E Length: 467.55'
North: 708,030.603' East: 212,110.228'

Segment# 47: Curve
Length: 39.27' Radius: 25.00'
Delta: 90°00'00" Tangent: 25.00'
Chord: 35.36' Course: N44° 44' 29"E
Course In: N0° 15' 31"W Course Out: N89° 44' 29"E
RP North: 708,055.603' East: 212,110.115'
End North: 708,055.716' East: 212,135.115'

Segment# 48: Line
Course: S0° 15' 31"E Length: 909.61'
North: 707,146.115' East: 212,139.220'

Segment# 49: Line
Course: S3° 33' 18"W Length: 210.47'
North: 706,936.050' East: 212,126.170'

Segment# 50: Line
Course: S0° 15' 25"E Length: 76.55'
North: 706,859.501' East: 212,126.513'

Segment# 51: Curve
Length: 39.19' Radius: 25.00'
Delta: 89°49'08" Tangent: 24.92'
Chord: 35.30' Course: S44° 39' 04"W
Course In: S89° 44' 29"W Course Out: S0° 26' 22"E
RP North: 706,859.388' East: 212,101.513'
End North: 706,834.389' East: 212,101.705'

Segment# 52: Line
Course: S89° 33' 43"W Length: 2,110.08'
North: 706,818.256' East: 209,991.687'

Segment# 53: Line
Course: N86° 08' 53"W Length: 160.41'
North: 706,829.032' East: 209,831.639'

Perimeter: 8,811.47' Area: 2,547,357Sq.Ft.
Error Closure: 0.004 Course: S1° 05' 01"E
Error North : -0.0043 East: 0.0001

Precision 1: 2,202,865.00

COLORADO LAND SURVEY MONUMENT RECORD

REPORT ONE MONUMENT ONLY ON THIS FORM
REPRODUCTION OF THIS FORM IS AUTHORIZED.

All items to be filled in by the Land Surveyor using permanent black lettering and lines which can be reproduced. (Except)*

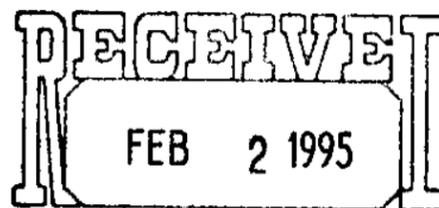
- 1. TYPE OF MONUMENT (Check one)
 - Section Corner
 - Quarter Corner
 - Bench mark
 - Other _____

2. DESCRIPTION OF MONUMENT FOUND AND MONUMENT MARKINGS.

FOUND 2" BRASS CAP (MARKED AS SHOWN IN SKETCH BELOW) SET IN CONCRETE 0.2' BELOW SURFACE.

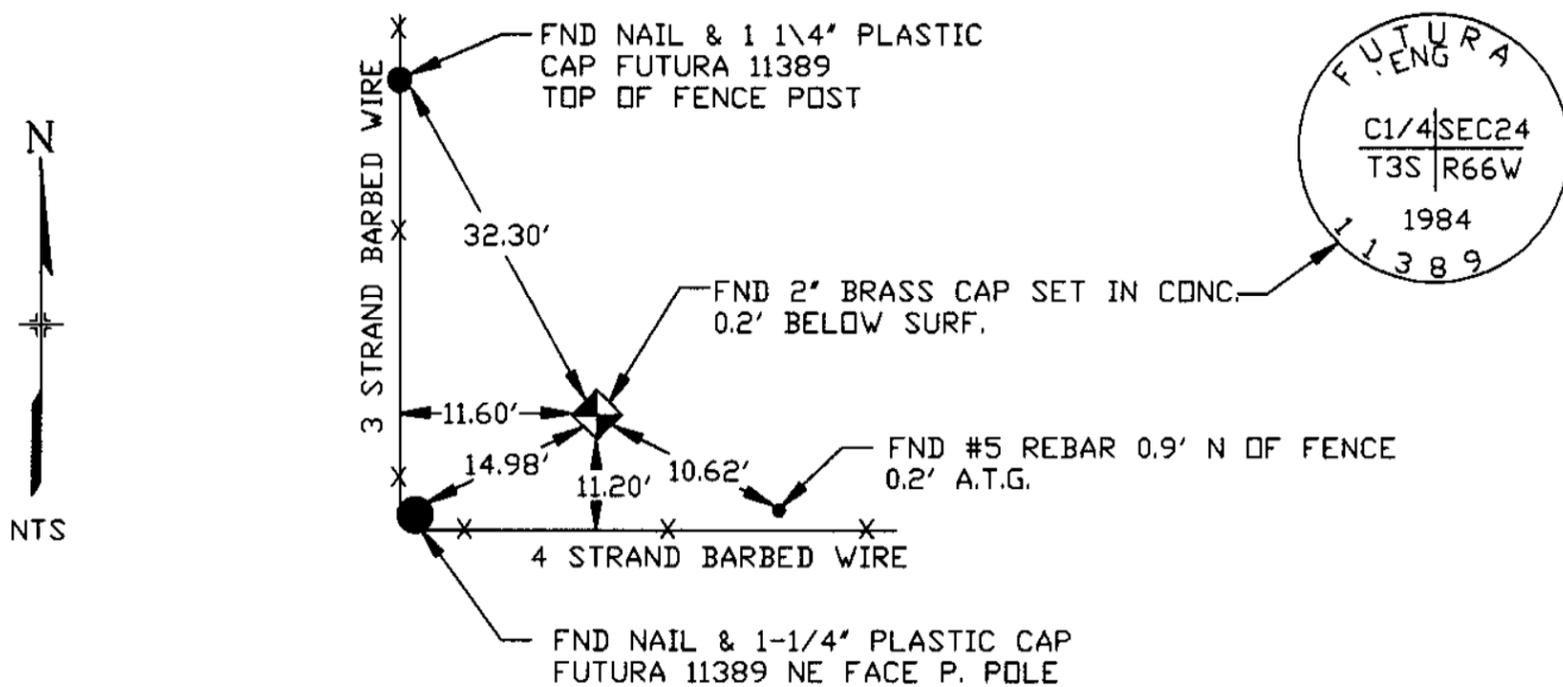
3. DESCRIPTION OF MONUMENT AND MONUMENT MARKINGS ESTABLISHED BY YOU TO PERPETUATE THE LOCATION OF THIS POINT.

MONUMENT AND REFERENCES MATCH MONUMENT RECORD DATED 3/5/86 BY GARY LUTES LS 19611



COLO. ST. BD. OF REG. FOR PE AND PLS

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



Date of Field Work 11-18-93

5. CERTIFICATION

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

Signature Lee E. Lovell PLS 24960
 Firm Name WESTERN STATES SURVEYING, INC.
 Firm Address 19029 EAST PLAZA DRIVE #252 PARKER, CO. 80134
 Phone (303) 841-7438

Date 1-24-94

ET to Public Highway Authority

6. LOCATION DIAGRAM 1" = 1 Mile



• = Location of Monument



Surveyor's Seal

*(Do not fill in)

Accepted for Filing

State Board of Registration for Professional Engineers and Land Surveyors

APR 03 1995

By _____

Date _____

COLO. ST. BD. OF REG. FOR PE AND PLS

RECEIVED AT THE 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.

- 7. SEC. 24, T 3 S, R 66 W, 6th P.M. COUNTY ADAMS INDEX REF. NO. 23-L
- 8. SEC. _____, T _____, R _____, _____ P.M. COUNTY _____ INDEX REF. NO. _____

COLORADO LAND SURVEY MONUMENT RECORD

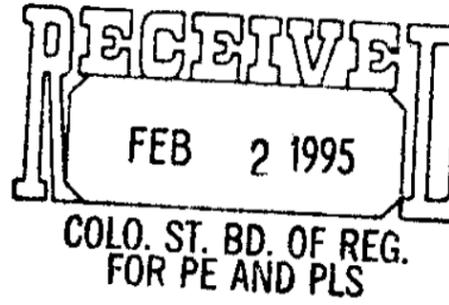
REPORT ONE MONUMENT ONLY ON THIS FORM
REPRODUCTION OF THIS FORM IS AUTHORIZED.

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1. TYPE OF MONUMENT (Check one)
- Section Corner
 - Quarter Corner
 - Bench mark
 - Other _____

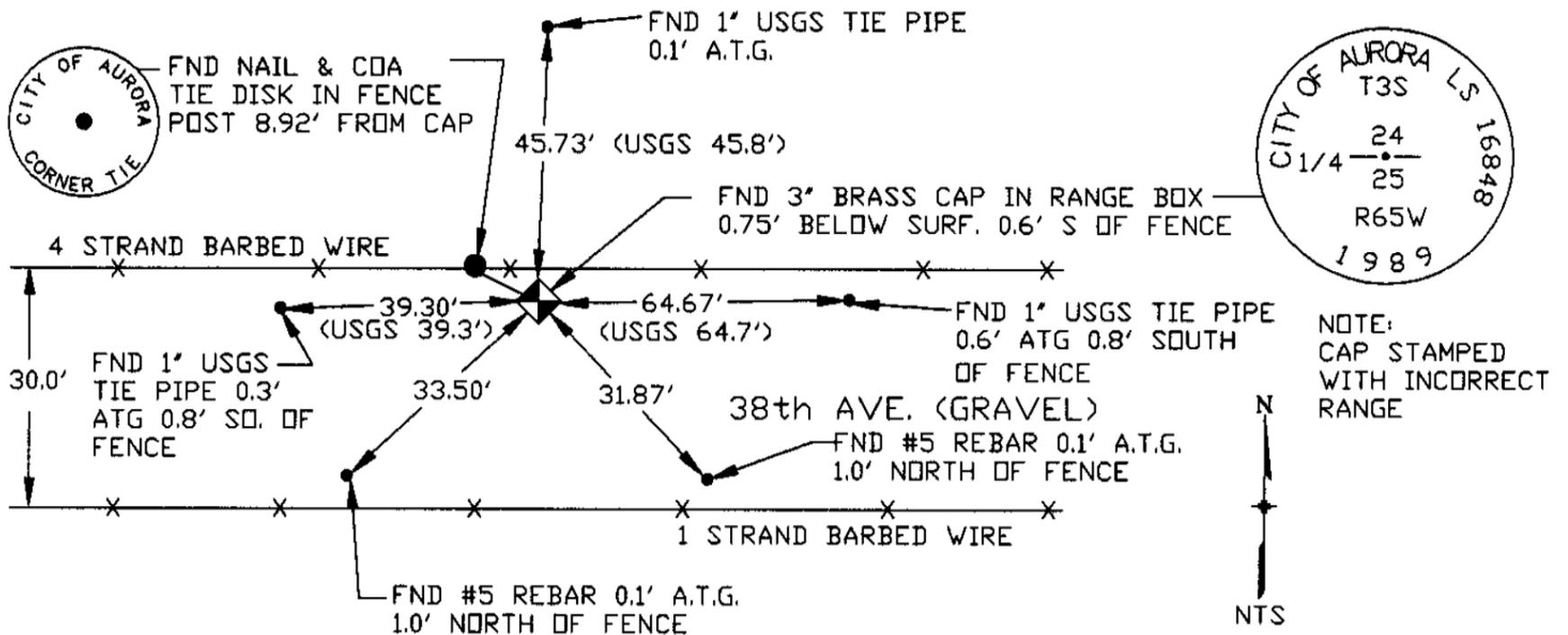
2. DESCRIPTION OF MONUMENT FOUND AND MONUMENT MARKINGS.

FOUND 3" BRASS CAP (MARKED AS SHOWN IN SKETCH BELOW) 0.75' BELOW SURFACE IN RANGE BOX



3. DESCRIPTION OF MONUMENT AND MONUMENT MARKINGS 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 CONTRADICTIONARY EVIDENCE WHERE APPLICABLE



Date of Field Work 11-18-93

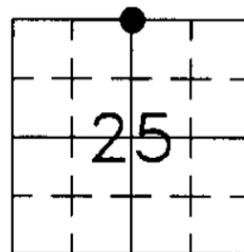
5. CERTIFICATION

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

Signature: *Lee E. Lovell* PLs 24960
 Firm Name: WESTERN STATES SURVEYING, INC.
 Firm Address: 19029 EAST PLAZA DRIVE #252 PARKER, CO. 80134
 Phone: (303) 841-7436
 EHTO Public Highway Authority

Date 1-24-94

6. LOCATION DIAGRAM
1" = 1 Mile



• = Location of Monument



Surveyor's Seal

7. SEC. 25, T 3 S, R 66 W, 6th P.M.

COUNTY ADAMS INDEX REF. NO. 23-J

8. SEC. _____, T _____, R _____, _____ P.M.

COUNTY _____ INDEX REF. NO. _____

(Do not fill in)

Accepted for Filing
 State Board of Registration for Professional Engineers and Land Surveyors:
 APR 03 1995
 By _____
 Date _____
 RECEIVED AT THE 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.

SEP 09 2009

REPORT ONE MONUMENT ONLY ON THIS FORM - REPRODUCTION OF THIS FORM IS AUTHORIZED BY THE BOARD OF LIC. FOR A.E.S.
 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 _____

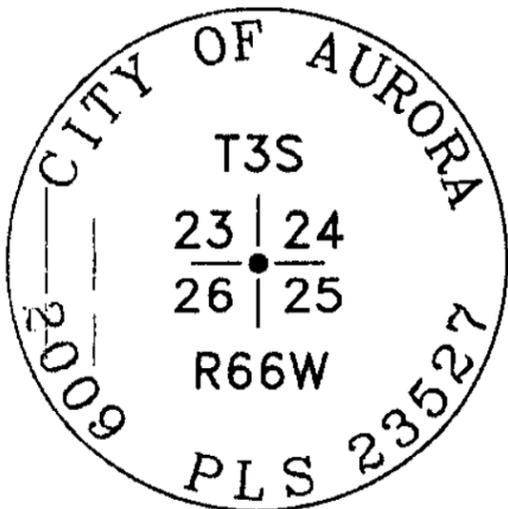
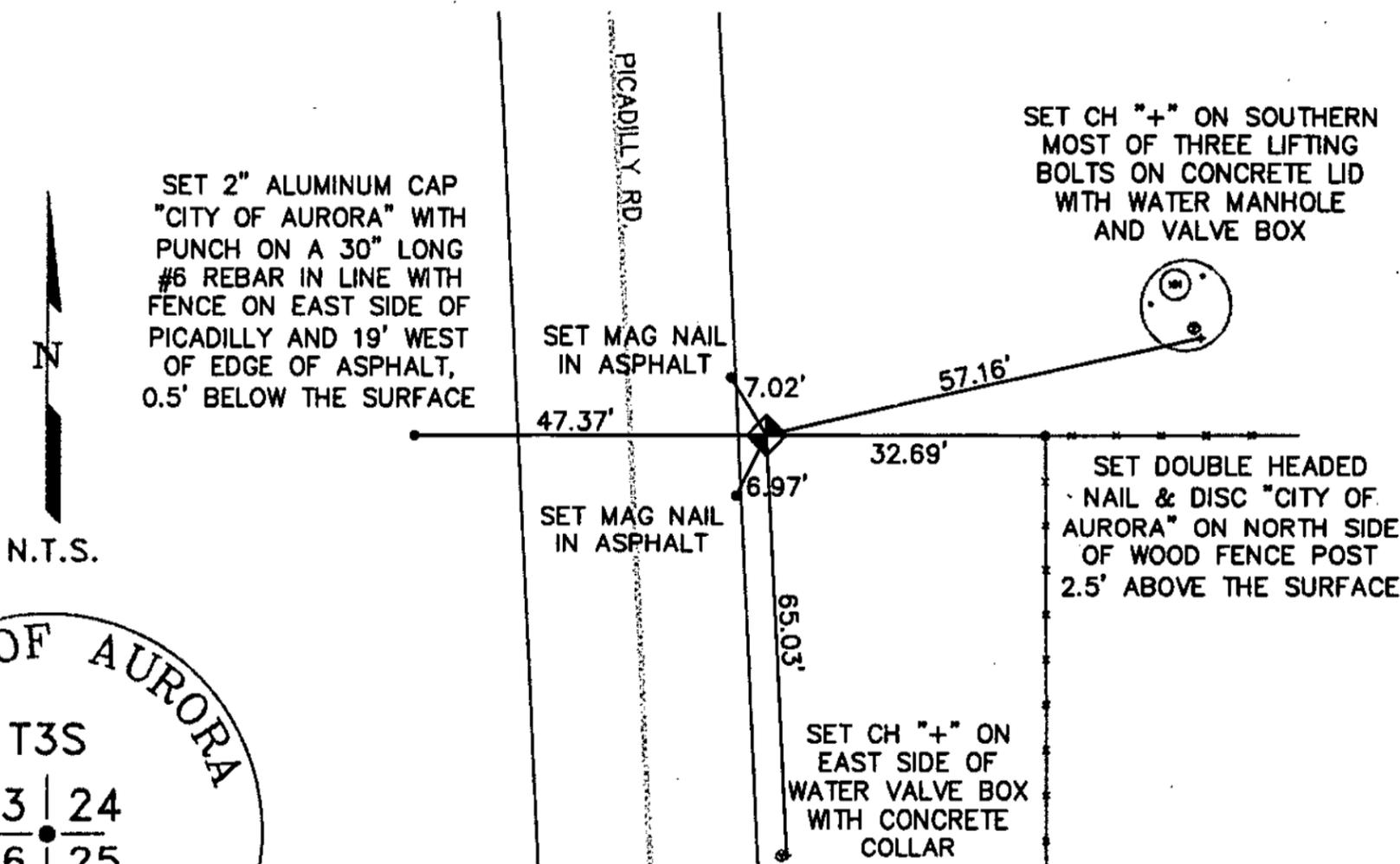
2. DESCRIPTION OF MONUMENT FOUND:

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 0.5' DOWN IN A RANGE BOX. SET T-POST 1.5' SOUTH OF CORNER.

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

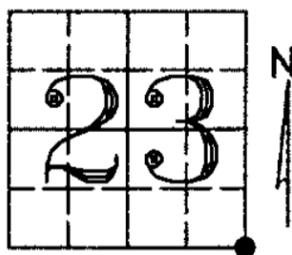
5. CERTIFICATION

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): 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-J

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

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)

ACCEPTED

OCT 28 2009

COLO. ST. BD. OF LIC. FOR A.E.S.

RECEIVED AT OFFICE OF THE COUNTY CLERK _____ COUNTY

BY: _____

Record to be filed in _____ Index Reference Number _____

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 _____

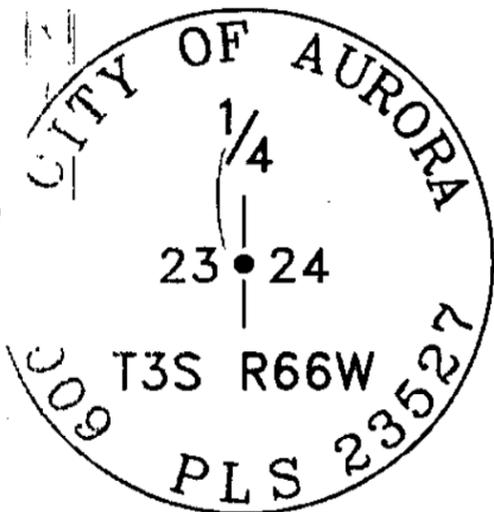
2. DESCRIPTION OF MONUMENT FOUND:

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

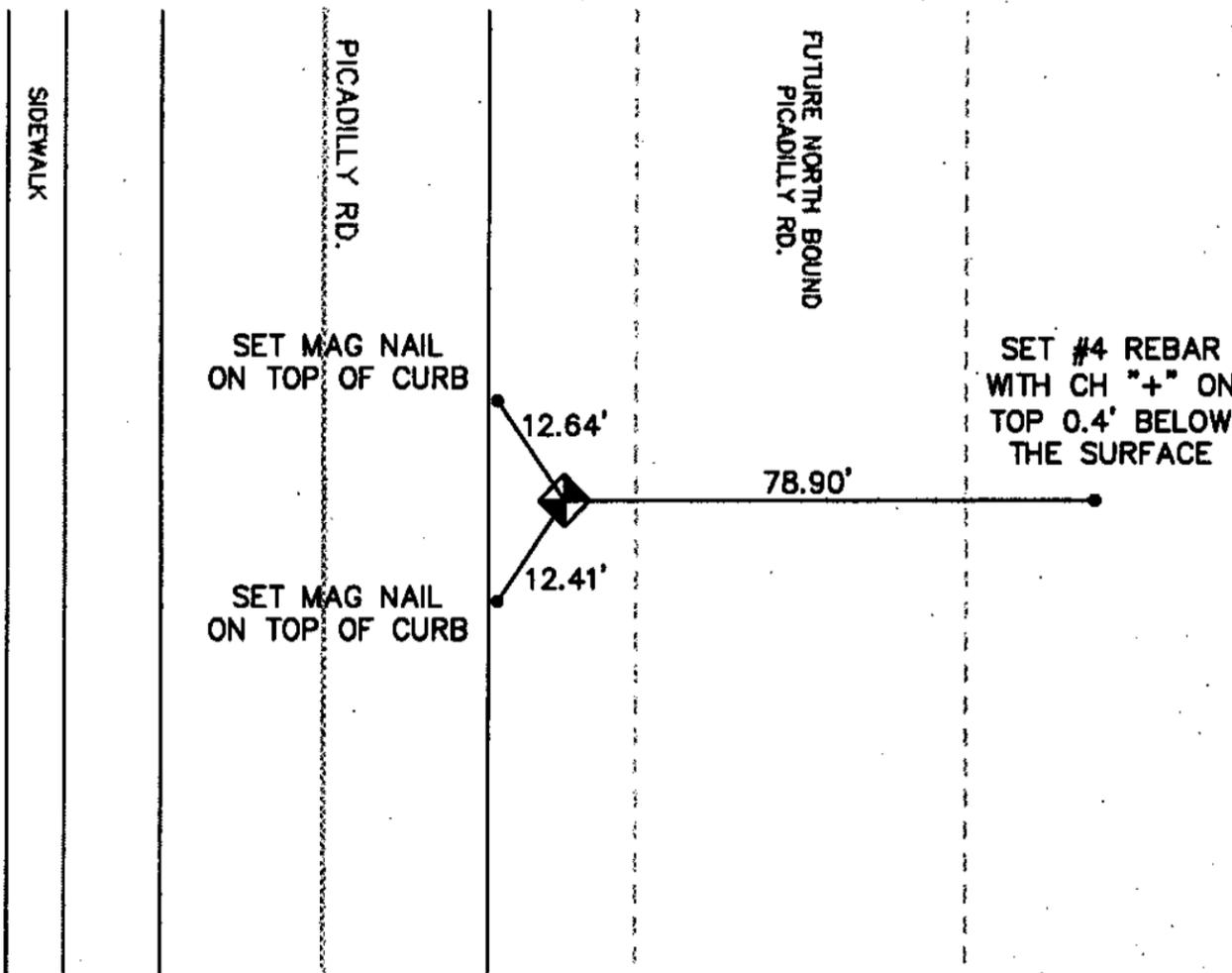
3. DESCRIPTION OF MONUMENT ESTABLISHED BY YOU TO PERPETUATE THE LOCATION OF THIS POINT:

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 CONTRADICTIONARY EVIDENCE WHERE APPLICABLE:



Stamping on Cap



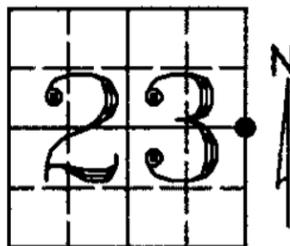
5. CERTIFICATION

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 Firm Address: 13645 E. ELLSWORTH AVE.
AURORA, COLORADO 80012
 Phone: 303-326-8015

a. Date of field Work to Establish, Restore or Rehabilitate Monument: AUGUST 4, 2009
 b. Date Monument was used as Control: _____

6. LOCATION DIAGRAM
 1" = 1 Mile



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

(Do not fill in)

ACCEPTED

OCT 28 2009

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

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