

GUIDE FOR PREPARING CORNER RECORDS IN UTAH

This guide supplements the current **Corner Perpetuation and Filing Act. 17-23-17.5.**

The Utah Association of County Surveyors and The Utah Council of Land Surveyors recognizes the following guidelines as a reasonable expectation of the survey profession conforming to the purpose for which the Corner Perpetuation and Filing Act was created.

*Adopted by the Utah Association of County Surveyors on August 16, 2012
Adopted by the Utah Council of Land Surveyors Executive Board on August 4, 2012
Accepted by the UCLS Membership on November 17, 2012*

PURPOSE:

The corner record was created to provide a simple and inexpensive method of sharing corner perpetuation information with the public and other surveyors. The corner records provide vital evidence to the surveyor which promotes stability in the land cadastre system.

The paramount purpose of the corner record is to perpetuate the corner position by providing specific information about the location, date of field activities, pedigree, recovery, and or restoration of the existent or obliterated corner monument and accessories.

WHY SHOULD A SURVEYOR FILE A CORNER RECORD?

It is required by state law:

17-23-17.5

(2) (a) Any land surveyor making a boundary survey of lands within this state and utilizing a corner shall, within 90 days, complete, sign, and file with the county surveyor of the county where the corner is situated, a written record to be known as a corner file for every public land survey corner and accessory to the corner which is used as control in any survey by the surveyor, unless the corner and its accessories are already a matter of record in the county.

(b) Where reasonably possible, the corner file shall include the geographic coordinates of the corner.

(c) A surveyor may file a corner record as to any property corner, reference monument, or accessory to a corner.

(d) Corner records may be filed concerning corners used before the effective date of this section.

17-23-17.

(7) (a) If, in the performance of a survey, a surveyor finds or makes any changes to the section corner or quarter-section corner, or their accessories, the surveyor shall complete and submit to the county surveyor or designated office a record of the changes made.

(b) The record shall be submitted within 45 days of the corner visits and shall include the surveyor's seal, business name, and address.

(8) The Utah State Board of Engineers and Land Surveyors Examiners may revoke the license of any land surveyor who fails to comply with the requirements of this section, according to the procedures set forth in Title 58, Chapter 1, Division of Occupational and Professional Licensing Act.

The surveying profession is charged by society with the responsible maintenance of the land cadastre system. The laws, rules and regulations which govern our profession are designed with the two-fold purpose of perpetuating the positions of existent and obliterated land boundary monuments while also providing a permanent record system which can be relied upon by future

generations. An accurate and complete corner record system will promote stability in land boundaries, consistency between surveys, and harmony between neighbors.

Surveyors are remembered by the monuments they erect upon the earth. Corner records are a direct reflection on the professionalism of the surveyor perpetuating the corner. The surveyor should set durable monuments and provide a complete record of the evidence they recover and perpetuate. You may be the last surveyor to utilize the corner for several decades; make certain that your footsteps can be retraced.

CLARIFICATIONS TO THE CORNER PERPETUATION AND FILLING ACT:

Corners of the public land survey system are a matter of record within each County, and the Bureau of Land Management in Salt Lake City. Field notes and plats are available online or upon request. Various other sources of record and historical data are available at the state, county, and local levels. Plats, maps, and corner records at the County Recorder and or the County Surveyors office are also available. All of these documents constitute a matter of record.

When the surveyor utilizes a corner monument or its accessories which substantially differs from the record, the surveyor should create a new record. The new record should include any rehabilitation made by the surveyor to perpetuate the corner.

A filed record of survey map that includes the specific information about the location, date of field activities, pedigree, recovery, and or restoration of the existent or obliterated corner monument and accessories in accordance with this guide to preparing corner records, may also meet the filing requirements of 17-23-17.5

If a corner is determined to be “lost”, the restoration method, rational and measurements used for reestablishing the corner may be documented on a record of survey map in accordance with 17-23-17.

There is no standard corner record form as many of the counties have been using a standard form of their own for many years. This guide includes a few sample forms that will comply with these guidelines; however the surveyor should contact the county to inquire about any specific forms they may prefer.

There is no limit to the number of pages for a corner record. Meta data or data about the corner is becoming more important as information is becoming more readily available to the public. Therefore, information about the corner, such as location, pedigree, observation files, adjustment reports, digital photos, etc., may be included on additional pages or attachments to the corner record.

Once the corner record is completed in accordance with these guidelines, the surveyor shall file the corner record with the county or counties in which the corner is located. The state’s Automated Geographic Reference Center (AGRC) maintains an additional state-wide database for Public Land Survey System (PLSS) corner management. The surveyor is encouraged to submit a copy of the corner record to the AGRC.

WHAT INFORMATION WOULD A SURVEYOR INCLUDE IN A CORNER RECORD?

Name or Designation;

All corners and or monuments should be identified by their proper full name including township, range, meridian, county, and state. Identifiers may include but are not limited to the following list:

- | | |
|---|--|
| ☐ PLSS Corner Name | ☐ NGS Name and PID |
| ☐ GCDB/BLM PID | ☐ Cross Index or Local PID |
| ☐ National Spatial Grid Address | ☐ AGRC Corner ID |

Record and Historical Data (Pedigree);

The corner record should contain a thorough explanation of the historical evidence recovered during an examination of the record documents. References to or excerpts from existing matters of record forming a pedigree of evidence from the original monument record should be included if possible. The record and historical evidence can prove a vital link between the existent monument and the original monument. It may also provide evidence which quantifies the subsequent reliance made by others upon the existent monument, giving credence to its continued acceptance. Pedigree sources may include but are not limited to the following list:

- | | |
|--|--|
| ☐ Original GLO/BLM Field Notes and Plats | ☐ Public Utility and Transportation maps |
| ☐ NGS Data Sheets | ☐ Parol Evidence |
| ☐ County or City tie sheets or Bench Marks | ☐ Subdivision plats |
| ☐ State, County, or City Maps of Record | ☐ Record of Survey maps |
| ☐ Title Conveyance Documents | ☐ Corner Records |
| ☐ Right of Way Documents | ☐ AGRC PLSS Corner Management |

Evidence Found (Recovery);

Write a thorough report of the evidence you found: composition, size, identifying marks, physical condition, etc. If nothing was found, state it in the report along with the extent of search activities performed. The date of the field work, the last time the corner was visited and the date the corner record was prepared are all pertinent information that should be shown on the document. The recovered evidence may include but is not limited to the following list:

- | | |
|---|---|
| ☐ The character and dimensions of the monument should not be widely different from the record | ☐ The nature of the accessories in evidence should not be greatly at variance with the record |
| ☐ Physical condition of the monument and surroundings | ☐ Picture/Sketch and/or Rubbing of the monument, markings and accessories |
| ☐ The markings in evidence should not be inconsistent with the record | ☐ Date of initial visit when monument was recovered |
| | ☐ Date and purpose of any subsequent visits |

Description of Monuments and Accessories used to rehabilitate the original location of the corner (Perpetuation);

17-23-17.5

(6) When a corner record of a public land survey corner is required to be filed under the provisions of this section and the monument needs to be reconstructed or rehabilitated, the land surveyor shall contact the county surveyor in accordance with Section 17-25-14.

The county surveyor has the duty to rehabilitate the public land survey corners, however many of the counties in Utah do not have county surveyors and this duty falls to the private professional land surveyor. Corner perpetuation is a privilege and responsibility granted solely to land surveyors throughout the state. Take the time to rebuild mounds, clear sagebrush or replace a crumbling stone where necessary. You may be the last surveyor to use this corner for several decades. You will be remembered by the monuments you leave in your footsteps. Set durable monuments and provide a complete description of your perpetuation activities. Even with GPS and Google Map, reference ties, bearing trees and reference monuments should not be considered “old-fashioned” or unnecessary.

If the corner monument is determined to be “obliterated,” the evidence used to determine the position should be included. If affidavits are used, a copy of the affidavit should be attached to the corner record or a reference to the recorded affidavits should be indicated upon the corner record. Include a picture, a sketch and/or a rubbing of the monument showing its markings and accessories set to perpetuate the corner position.

The perpetuation activities may include but are not limited to the following list:

- | | |
|--|---|
| <ul style="list-style-type: none">o Contact County Surveyoro Rehabilitate the monumento Rehabilitate and replace any missing accessories | <ul style="list-style-type: none">o Picture/Sketch and/or Rubbing of the monument, markings and accessorieso Date of field perpetuation activitieso Date and purpose of subsequent visits |
|--|---|

Courses and distances shown on corner record (Sketch);

“A Picture is Worth a Thousand Words.” Courses and distances to adjacent corners if determined in the survey should be depicted by a sketch or narrative. Distances and bearings should be shown to local objects, if available in sufficient detail to allow rehabilitation of the corner monument if it is destroyed. If the monument is in a vulnerable location, reference monuments should be located and tied. It is suggested that the sketch be done first and the text placed around the sketch. Placement and overall size of the sketch are matters of individual choice. Additional sketches, diagrams, coordinate lists, additional narrative, and photographs may be placed on the reverse side or additional pages. The sketch may include but is not limited to the following list of items:

- | | |
|--|--|
| <ul style="list-style-type: none">o Courses and distances to adjacent cornerso Tie or accessory distances and bearingso Witness or Reference corners with distances and bearings | <ul style="list-style-type: none">o Scale and north arrowo Indicate when additional sketches or diagrams are placed on the reverse side or on additional pages. |
|--|--|

Geographic Coordinates – Published and Non-Published Systems (Location);

When Latitudes and Longitudes of the corner monument location are shown, the surveyor should indicate the methods and equipment used in the observations as well as the datum and control points used to establish the geographic coordinates.

The following should be observed when using state plane coordinates:

57-10-7. Coordinates required to be based on control stations.

(1) Coordinates based on either the Utah Coordinate System of 1927 or the Utah Coordinate System of 1983 that purport to define the position of a point on a land boundary shall be based on a monumented horizontal control station established in conformity with the standards of accuracy and specifications for first or second order geodetic surveying, as prepared and published by the Federal Geodetic Control Committee (FGCC) of the United States Department of Commerce.

(a) Standards and specifications of the FGCC or its successor in force on the date of the survey shall apply.

(b) Publishing existing control stations, or the acceptance with intent to publish the newly established stations, by the National Ocean Service/National Geodetic Survey constitutes evidence of adherence to the FGCC specifications.

(2) Control stations which have been established by agencies of the state or its political subdivisions may also be used, provided those points are established in conformity with the standards set forth in Section [57-10-6](#).

57-10-8. Use of terms on maps and documents.

(1) Any document identifying or using a coordinate system shall, in accordance with Section [57-10-9](#), clearly and completely identify the system used.

(a) The use of the term "Utah Coordinate System of 1927 (North, Central, South) Zone" on any map, report of survey, or other document shall be used to reference the system, the coordinates, and the unit of measure as defined in Subsection [57-10-6](#)(1).

(b) The use of the term "Utah Coordinate System of 1983 (HARN 1994, or the current federal coordinate update used as the basis of the system being used) (North, Central, South) Zone" shall be used to reference the system, the coordinates, and the unit of measure as defined in Subsection [57-10-6](#)(2).

A surveyor should also depict the vertical datum used in addition to the convergence angle, scale factor, and combined factor used in computations for state plane coordinates.

Low Distortion Projections (LDP) should indicate the name of the LDP and the agency that manages and publishes the projection parameters, along with the projection parameters necessary to convert the LDP to a published geographic coordinate system. Additionally a phone number, address and contact person would be good information to include on the corner record.

Local projection parameters used by individual surveyors should include the projection parameters necessary to convert the local projection to a published geographic coordinate system. Any contact information of a person who can answer questions about the local projection should be included also.

The location data may include but are not limited to the following list of systems:

- o Horizontal datum
- o Vertical datum
- o Latitude Longitude and Height
- o State plane coordinate system used
- o Realization used (HARN 1994)

- o Convergence angle, scale factor and combined factors shown for two or more points in the survey
- o LDP name and projection parameters
- o LDP Agency contact info
- o Local Projection Parameters
- o Contact information for Local Projection
- o Additional meta data such as observation files and adjustment reports may be included with additional pages or links

Location Diagram (Cross-Indexing);

There are many forms of location diagrams (also called cross-index diagrams) providing methods of identifying each corner by an alphabetical-numerical coordinate for each township. These diagrams help to graphically identify the location of each corner relative to other corners in the township or section. However it is important to remember that corners common to adjoining townships or adjoining counties should be indexed in both locations with the appropriate alphabetical-numerical coordinate. See sample corner record forms for sample location or cross index diagrams in Appendix A. The cross indexing forms may include but are not limited to the following list:

- o Location diagram of section
- o Cross-index diagram of township
- o Alphabetical-numerical corner designation

Surveyors Business Name, address, phone number;

The surveyor's name, business name address and phone number should appear on the first page of the corner record. The surveyor's information may include but is not limited to the following list:

- o Business name
- o Business address
- o Business phone number
- o Surveyor's name

Signature and Seal Required;

Seal and signature are required by law and rules:

17-23-17.5. (7) A corner record may not be filed unless it is signed by a land surveyor.

R156-22-601 Seal Requirements.

(1) In accordance with Section 58-22-601, all final plans, specifications, reports, maps, sketches, surveys, drawings, documents and plats prepared by the licensee or prepared under the supervision of the licensee, shall be sealed in accordance with the following:

- (a) Each seal shall be a circular seal, 1-1/2 inches minimum diameter.
- (b) Each seal shall include the licensee's name, license number, "State of Utah", and "Professional Engineer", "Professional Structural Engineer", or "Professional Land Surveyor" as appropriate.
- (c) Each seal shall be signed and dated with the signature and date appearing across the face of each seal imprint.

- (d) Each original set of final plans, specifications, reports, maps, sketches, surveys, drawings, documents and plats, as a minimum shall have the original seal imprint, original signature and date placed on the cover or title sheet.
- (e) A seal may be a wet Stamp, embossed, or electronically produced.
- (f) Copies of the original set of plans, specifications, reports, maps, sketches, surveys, drawings, documents and plats which contain the original seal, original signature and date is permitted, if the seal, signature and date is clearly recognizable.

58-22-603 Seal – Authorized use.

(2) A professional land surveyor may only affix the licensee's seal to a plan, map, sketch, survey, drawing, document, plat, and report when the plan, map, sketch, survey, drawing, document, plat, and report:

- (a) was personally prepared by the licensee; or
- (b) was prepared by an employee, subordinate, associate, or drafter under the supervision of a professional land surveyor, provided the professional land surveyor or principal affixing his seal assumes responsibility.

A simple statement or certificate such as "This corner record was prepared by me or under my direction and supervision" may be included.

The required signature and seal may include but is not limited to the following list:

- o Seal shall be a circular seal, 1-1/2 inches minimum diameter
- o Seal shall include the licensee's name, license number, "State of Utah", and "Professional Land Surveyor"
- o Signed and dated with the signature and date appearing across the face of each seal imprint
- o A simple statement or certificate may be included
- o Digital signatures and attachments may be affixed to electronic submissions

Appendix A:

Sample Corner Record Forms

The following sample corner record forms are provided for reference only. They are intended to serve as templates for professional land surveyors when filing corner records in the State of Utah. The surveyor may deviate from these templates as necessary in order to properly perpetuate the monument in question.

SURVEY MONUMENT RECORD, ? COUNTY, UTAH

SKETCH SHOWING RELATIVE LOCATION OF MONUMENT, ACCESSORIES AND REFERENCE POINTS STATING WHETHER FOUND OR SET.
Also, indicate scale and basis of bearings.



Not to Scale
Drawn By: #####



Corner Monument Markings - Photo View or Stamping on Cap

BLM POINT ID (GCDB): UT260070S0200E0_300500
UNITS = US SURVEY FOOT
COORDINATES DETERMINED FROM: UTAH REFERENCE NETWORK CONTROL SYSTEM NAD_83 2011 EPOCH 2010
GEOID 12A, NAVD 88 ELEVATION =
STATE PLANE COORDINATES
"UTAH COORDINATE SYSTEM 1983 CENTRAL ZONE"
NORTHING =
EASTING =
GEOGRAPHIC COORDINATES - NAD 83
LATITUDE =
LONGITUDE =
ELLIPSOID HEIGHT =

PHOTO OF CORNER

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.

Surveyor's Name (Please Print): _____?
Firm Name: _____?
Firm Address: _____?
Utah License Number: _____? Survey Date: _____?

LOCATION DIAGRAM
1" = 1 Mile

??

● = Location of Monument

Signature/Date through Seal

SEC ____ ?? ____ T ____ ?? ____ R ____ ?? ____, ?? ____ B&.M.

BLM Point Name		Contact Name	License Number	Date
Corner Of Section		Map View Photo or Sketch		
Township Range Section				
Base and Meridian				
State	County			
Geographic Coordinates				
Latitude (DMS)				
Longitude (DMS)				
Ellipsoid Height				
Grid Coordinates				
Northing				
Easting				
Horizontal Units				
Ortho Elevation				
Coordinate System	Zone			
Datum	NGS Adjustment	Monument Area Photo	Monument Close-up Photo	
Vertical Units				
Vertical Datum				
Monument Status				
Disclaimer				
<i>The state of Utah makes no guarantees, representations, or warranties of any kind, expressed or implied, as to the content, accuracy, timeliness, or completeness of any of the data. Unless otherwise noted all images are oriented north and are not to scale. The data is provided on an “as is, where is” basis. The State assumes no obligation or liability for its use by any persons.</i>		Monument Description		
		Additional Notes		

Appendix B:

Sample Corner Records prepared by Surveyors in the State

The following example corner records are provided for reference only. They are intended to serve as examples for professional land surveyors when filing corner records in the State of Utah. The surveyor may deviate from these examples as necessary in order to properly perpetuate the monument in question.

UINTAH COUNTY, UTAH - SURVEY MONUMENT RECORD

SKETCH SHOWING RELATIVE LOCATION OF MONUMENT, ACCESSORIES AND REFERENCE POINTS STATING WHETHER FOUND OR SET.
Also, indicate scale and basis of bearings.

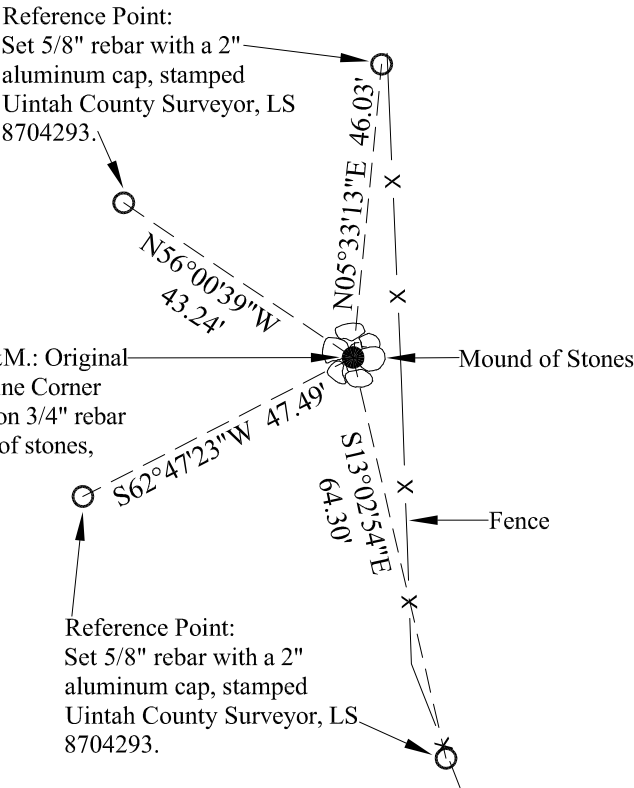
Point ties from the Northeast Corner of Section 16 to neighboring
Section Corners:

- 1. The North 1/4 Corner of Section 16, being an aluminum cap, bears S89°46'21"W 2671.77'.
- 2. The East 1/4 Corner of Section 16, being a aluminum cap, bears S00°15'59"E 2647.24' (Basis of Bearings).

Northeast Corner Section 16, T3S, R19E, S.L.B.&M.: Original Monument not found, used bearing tree to determine Corner position. Set 2023 Uintah County aluminum cap on 3/4" rebar protruding 0.3' above ground, constructed mound of stones, 1.5' base, 0.5' high around monument.



Not to Scale
Drawn By: J.S.



BLM POINT ID (GCDB): UT260030S0190E0_400500

UNITS = US SURVEY FOOT

COORDINATES DETERMINED FROM:
UTAH REFERENCE NETWORK CONTROL SYSTEM
NAD_83 2011 EPOCH 2010

GEOID 12A, NAVD 88 ELEVATION = 7280.72'

STATE PLANE COORDINATES

"UTAH COORDINATE SYSTEM 1983 CENTRAL ZONE"

NORTHING = 7,378,435.717'

EASTING = 2,116,359.667'

GEOGRAPHIC COORDINATES - NAD 83

LATITUDE = 40°33'47.43934"N

LONGITUDE = 109°47'12.83096"W

ELLIPSOID HEIGHT = 7230.81'

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.

Surveyor's Name (Please Print): Brock J. Slauch

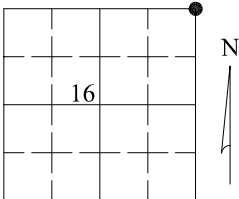
Firm Name: Uintah County Surveyor

Firm Address: 209 North 300 West Vernal, Utah 84078

Utah License Number: 8704293 Survey Date: 11-17-23

LOCATION DIAGRAM

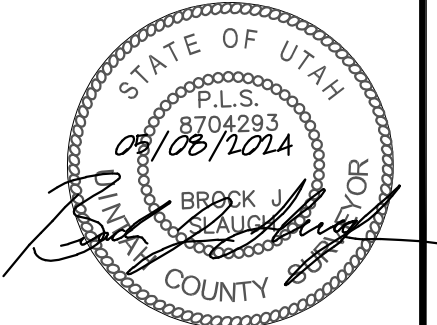
1" = 1 Mile



● = Location of Monument

Signature/Date through Seal

SEC 16 T 3S R 19E, S.L. B.&M.



DUCHESNE COUNTY MONUMENT SURVEY RECORD

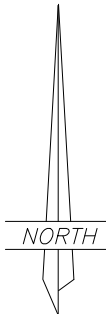
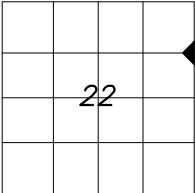
T3S R2W

N1/16

SEC 22 | SEC 23

U.S.B.&M.

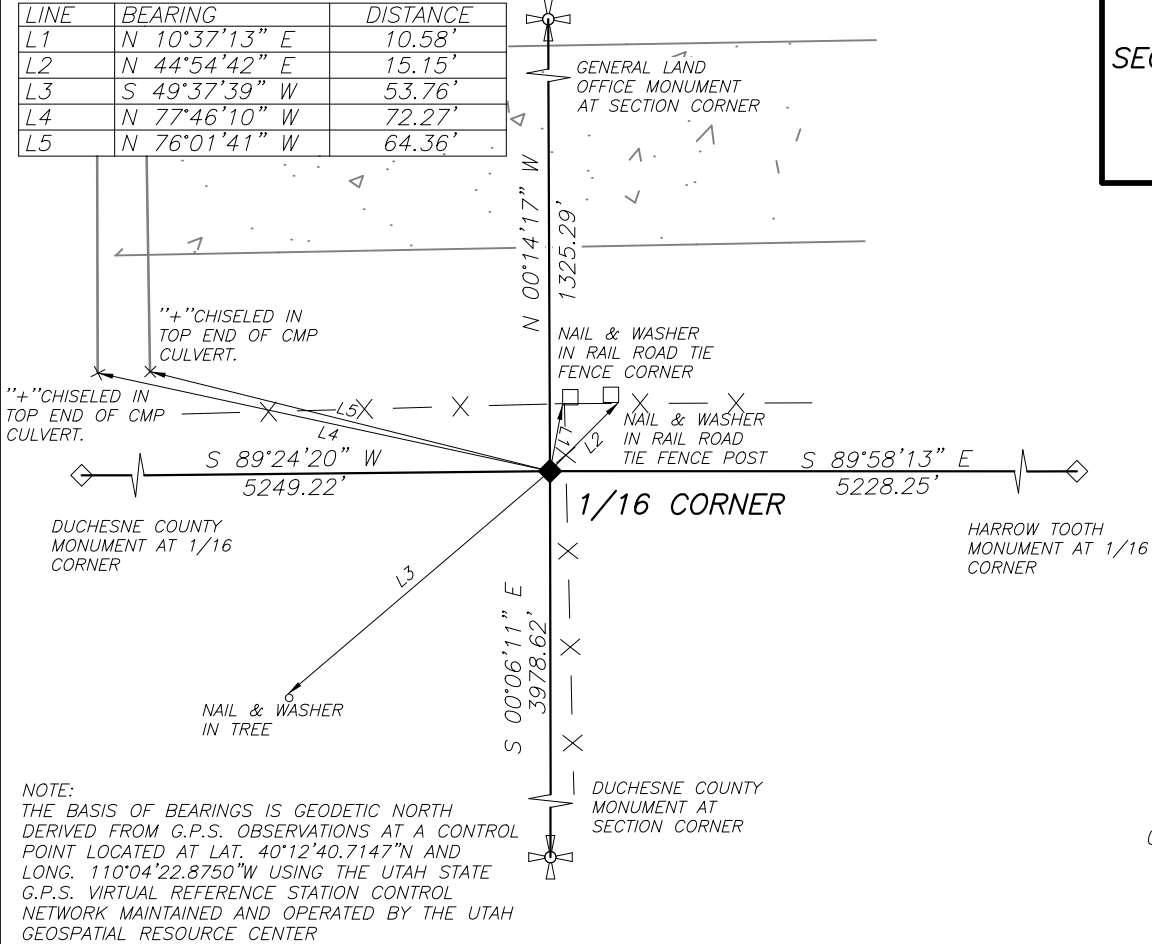
M-17



SCALE: 1"=30'



LINE	BEARING	DISTANCE
L1	N 10°37'13" E	10.58'
L2	N 44°54'42" E	15.15'
L3	S 49°37'39" W	53.76'
L4	N 77°46'10" W	72.27'
L5	N 76°01'41" W	64.36'



DESCRIPTION OF CORNER EVIDENCE FOUND

FOUND DUCHESNE COUNTY BRASS MONUMENT AT 1/16 CORNER IN STONE MOUND



MARKINGS ON MONUMENT

STATE PLANE COORDINATE DATA

(U.S. SURVEY FEET)
 NAD83(2011) UTAH CENTRAL ZONE
 N: 7248839.16
 E: 2035300.02
 NAVD88 EL: 5102.38'

LATITUDE: 40°12'40.9360" N

LONGITUDE: 110°05'09.5365" W

ELLIPSOID HEIGHT: 5044.31'
 (GEOID12B CONUS)

PUBLIC LAND SURVEY SYSTEM GCDB ID NO.
 UT300030S0020W0_500360



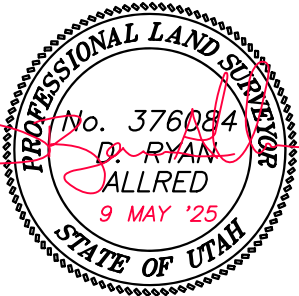
PHOTO OF MONUMENT FACING NORTH

CERTIFICATION

I, D. Ryan Allred, Professional Land Surveyor, State of Utah, do hereby certify that I have performed or reviewed the work done on the diagrammed corner as reported on this recordation form and approve same

Date 9 MAY '25

D. Ryan Allred, Professional Land Surveyor
 Certificate No. 376084
 Duchesne County Surveyor



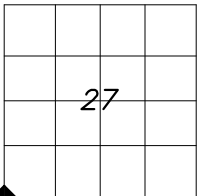
DUCHESNE COUNTY MONUMENT SURVEY RECORD

T3S R2W

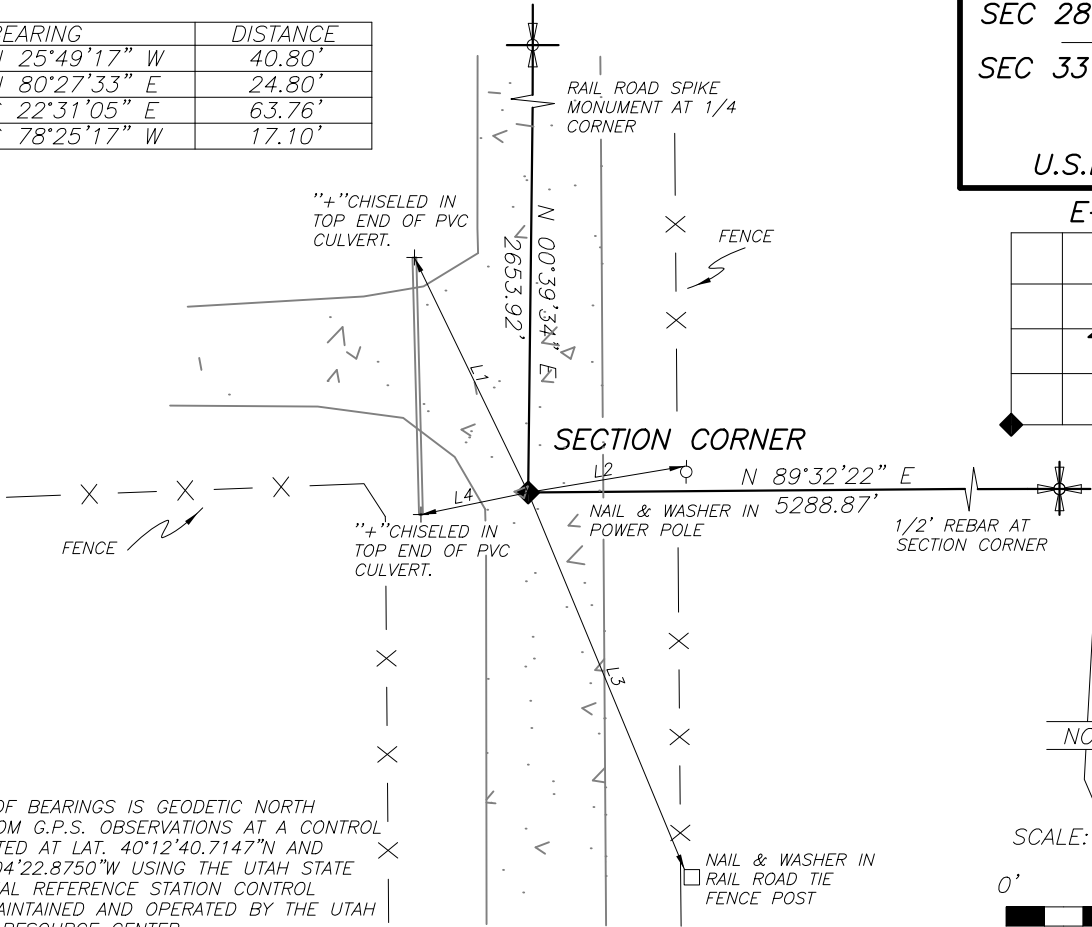
SEC 28 | SEC 27
SEC 33 | SEC 34

U.S.B.&M.

E-13



LINE	BEARING	DISTANCE
L1	N 25°49'17" W	40.80'
L2	N 80°27'33" E	24.80'
L3	S 22°31'05" E	63.76'
L4	S 78°25'17" W	17.10'



NOTE:
THE BASIS OF BEARINGS IS GEODETIC NORTH
DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL
POINT LOCATED AT LAT. 40°12'40.7147"N AND
LONG. 110°04'22.8750"W USING THE UTAH STATE
G.P.S. VIRTUAL REFERENCE STATION CONTROL
NETWORK MAINTAINED AND OPERATED BY THE UTAH
GEOSPATIAL RESOURCE CENTER

DESCRIPTION OF CORNER EVIDENCE FOUND
FOUND SPINDLE AT SECTION CORNER



MARKINGS ON MONUMENT

DESCRIPTION OF MONUMENT AND ACCESSORIES
ESTABLISHED TO PERPETUATE THE ORIGINAL
LOCATION OF THE CORNER

REFERENCED AS SHOWN

STATE PLANE COORDINATE DATA
(U.S. SURVEY FEET)
NAD83(2011) UTAH CENTRAL ZONE
N: 7239437.02
E: 2030165.75
NAVD88 EL: 5141.92'



PHOTO OF MONUMENT FACING NORTH

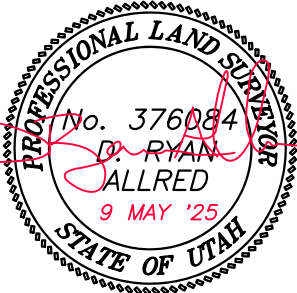
LATITUDE: 40°11'08.8247" N
LONGITUDE: 110°06'17.6021" W
ELLIPSOID HEIGHT: 5083.70'
(GEOID12B CONUS)
PUBLIC LAND SURVEY SYSTEM GCDB ID NO.
UT300030S0020W0_400200

CERTIFICATION

I, D. Ryan Allred, Professional Land Surveyor, State of Utah, do
hereby certify that I have performed or reviewed the work done on the
diagrammed corner as reported on this recordation form and approve same

Date 9 MAY '25

D. Ryan Allred, Professional Land Surveyor
Certificate No. 376084
Duchesne County Surveyor



UTAH COUNTY SURVEYOR'S SECTION TIES

ROS No. 25-179

*** NOTICE ***

Horizontal Datum NAD_83 (2011) Utah Central Zone
Vertical Datum NAVD88 (Computed using GEOID18)
Data collected using Utah Turn GPS

NAD_83 (2011) State Plane Coordinates :

N = 7,113,491.62 US Survey Feet

E = 1,515,872.20 US Survey Feet

Ortho Height: 6337.13 (Geoid 18)

Latitude: 39°50'51.06399"

Longitude: -111°56'36.97627"

CORNER ID

UT260110S0010W0_340400

Tie Date: 07/17/2024

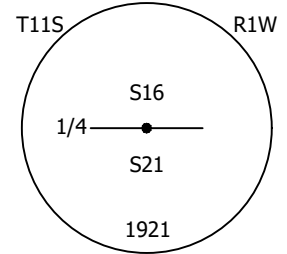
Tied By: BB & JE

Input By: JE 12/30/2024

Description of Survey Marker

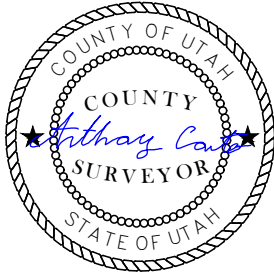
2.5" G.L.O. BRASS CAP SET ON
IRON PIPE 18" ABOVE GROUND, ON
EASTERLY SLOPE.

Cap Markings



SOUTH OF SECTION 16,
TOWNSHIP 11 SOUTH, RANGE 1 WEST,
SALT LAKE BASE AND MERIDIAN

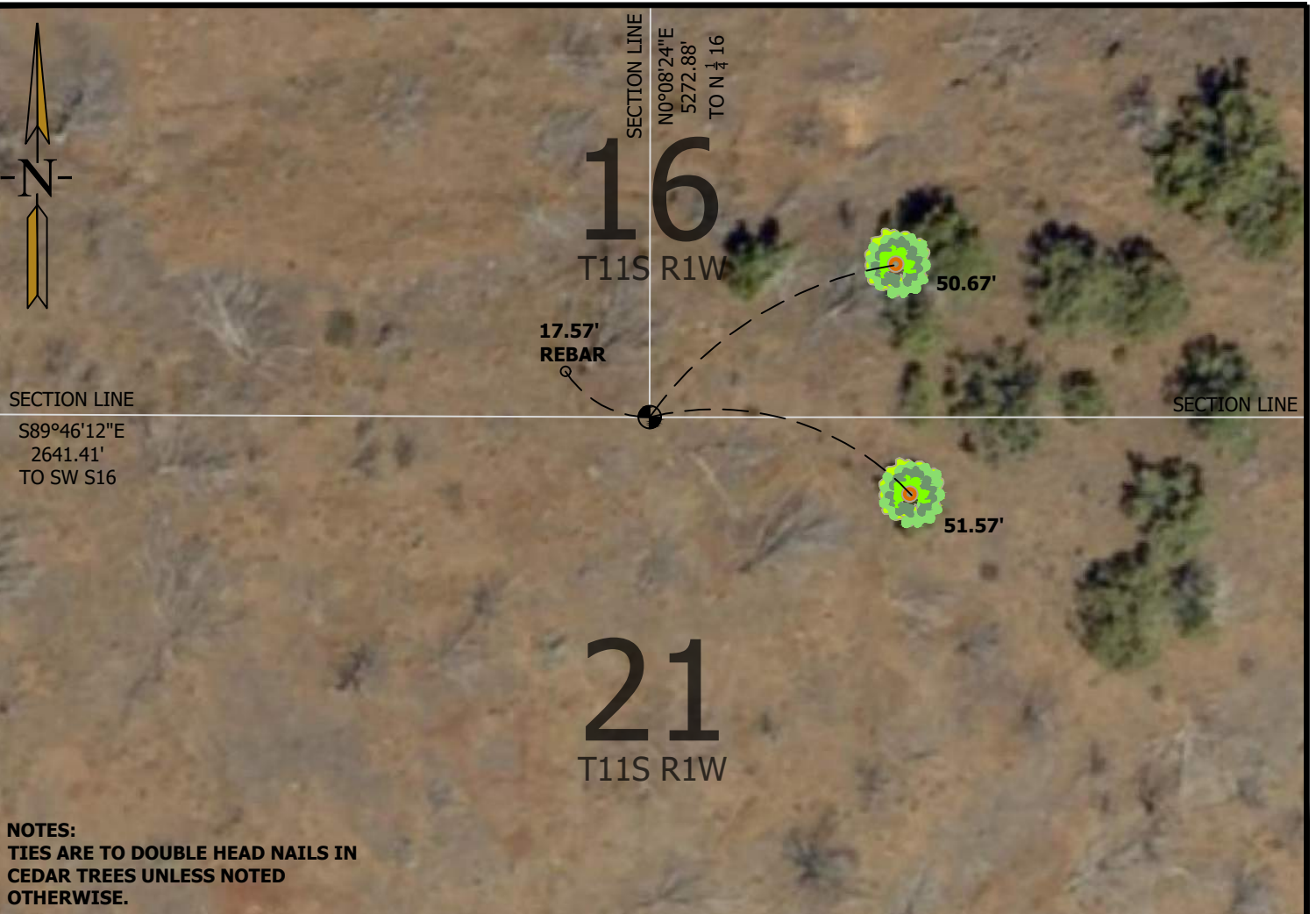
SURVEYORS SEAL:



Vicinity Photo



Cap Photo



BLM Point Name		Contact Name	License Number	Date			
Corner Of Section		Map View Photo or Sketch					
Township Range Section							
Base and Meridian							
State	County						
Geographic Coordinates							
Latitude (DMS)							
Longitude (DMS)							
Ellipsoid Height							
Grid Coordinates							
Northing							
Easting							
Horizontal Units		Monument Area Photo  Monument Close-up Photo 					
Ortho Elevation							
Coordinate System	Zone						
Datum	NGS Adjustment						
Vertical Units							
Vertical Datum							
Monument Status							
Disclaimer					Monument Description		
<i>The state of Utah makes no guarantees, representations, or warranties of any kind, expressed or implied, as to the content, accuracy, timeliness, or completeness of any of the data. Unless otherwise noted all images are oriented north and are not to scale. The data is provided on an "as is, where is" basis. The State assumes no obligation or liability for its use by any persons.</i>							
Additional Notes							



1/4 CORNER SECTIONS 6-31
T.42 & 43S. R.14W. S.L.B.&M.
1978 B.L.M BRASS CAP

SECTION 6
T.43S. R.14W.

N1°11'08"E 5273.23'

CLOSING CORNER SECTIONS 6-7
T.43S. R.14W. S.L.B.&M.
1909 G.L.O. BRASS CAP

S88°48'06"E 2944.52' (TO CALC.
INTERSECT W/ RANGE LINE)
S88°48'06"E 2951.78' (TO MON.)

1/4 CORNER SECTIONS 6-7
T.43S. R.14W. S.L.B.&M.
2" ALUMINUM CAP STAMPED "BCE 1/4 6-7"
SET BY KAY B. CAMPBELL P.L.S. W/
WASH. CO. SURVEY No. 7790-20

S88°47'42"E 2638.05'
S88°48'13"E 263.77'

FOUND 5/8" REBAR W/
ILLEGIBLE YELLOW CAP

CORNER SECTIONS 5-6-7-8
T.43S. R.14W. S.L.B.&M.
1909 G.L.O BRASS CAP

N1°12'08"E 5279.38'
N10°54'11"E 3352.55'

SECTION 7
T.43S. R.14W.

CONTROL POINT WARNER VALLEY GAP
PARKER KALON NAIL IN BEDROCK
W/ 1.5" ALUMINUM WASH. CO. WASHER

1/4 CORNER SECTIONS 7-18
T.43S. R.14W. S.L.B.&M.
1909 G.L.O BRASS CAP

CORNER RECORD

USDA Forest Service

FS-7100-52
(Ref. FSM 7151.4)

Index File No. 500100

Index File No. Z-17

T. 23 S. R. 3 W.

Meridian: Salt Lake Meridian

Tract or Survey No.

R.D.: Richfield

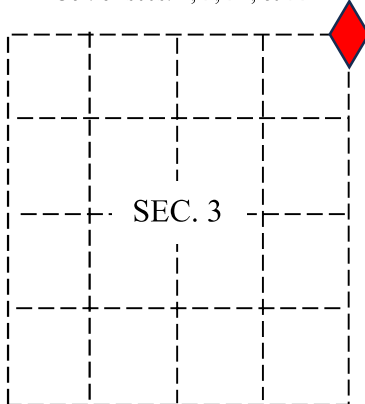
N.F.: Fishlake

Corner No.

County: Sevier

State: Utah

CORNER DIAGRAM:
Cor. of secs. 2, 3, 34, & 35



Coordinates: NAD 83
Geographic

LAT.: N 38°44'58.23811"
LON.: W 112°06'31.36432"
EL. HT: 1640.0 m
ORTHO
HT.: 1642.5 m

1856, Charles Mogo (GLO), *Set post corner to secs. 2, 3, 34 & 35 in Mound of Earth and pits.*

September 1896 John T. Breckon (GLO), *As no trace could be found of the old corner to secs. 3, 4, 33 and 34, on the [N] bdy. of this township, I go to the cor. to secs. 2, 3, 34, and 35, which is a sandstone 20x10x10 ins. above ground, marked 4 notches on W. and 2 notches on E. edges with a mound of stone 2 ft. base 1 ½ ft. high W. of cor., thence I run West...*

(2025 Note: there is no known definitive origin of this sandstone.)

June 26, 1970, Fred R. Chappell (BLM), *The cor. of secs. 2, 3, 34 and 35, monumented with a trachyte stone, 20x16x10 ins., firmly set in the ground and small mound of stone, mkd. with 2 notches on the E. and 4 notches on the W. edges.*

At the cor. point

Set an iron post, 30 ins. long, long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T23S R3W
S34 | S35
S3 | S2
T24S R3W
1970

April 19, 2021, Dusty L. Bishop, PLS, *Found 3" brass BLM monument, dated 1970, on 2" galvanized pipe, 8" above ground, at east edge of 5' x 2' high mound of stones, with t-post 6' N. of mon.*

*(Corner record
UT260230S0030W0_500100)*

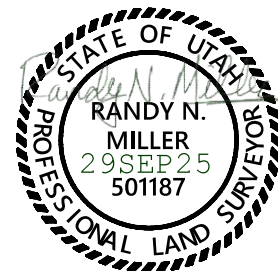
April 20, 2022, Bailey Banks et al, (Sevier Co.) *[Found in place] (Sevier Co. Surveyor's Monument Tie Sheet UT260230S0030W0_50010)*

June 23, 2024, *Found a BLM brass cap and iron post, firmly set and as described in the 1970 BLM notes, projecting 6 ins. from a 5 ft. diam. rock mound, 3 ft. tall. From the cor. I set:*

An orange plastic encased magnet, below grade, bearing N. 53°00'04" W., a distance of 16.41 ft.

A blue plastic encased magnet, below grade, bearing S. 47°33'04" W., a distance of 17.56 ft.

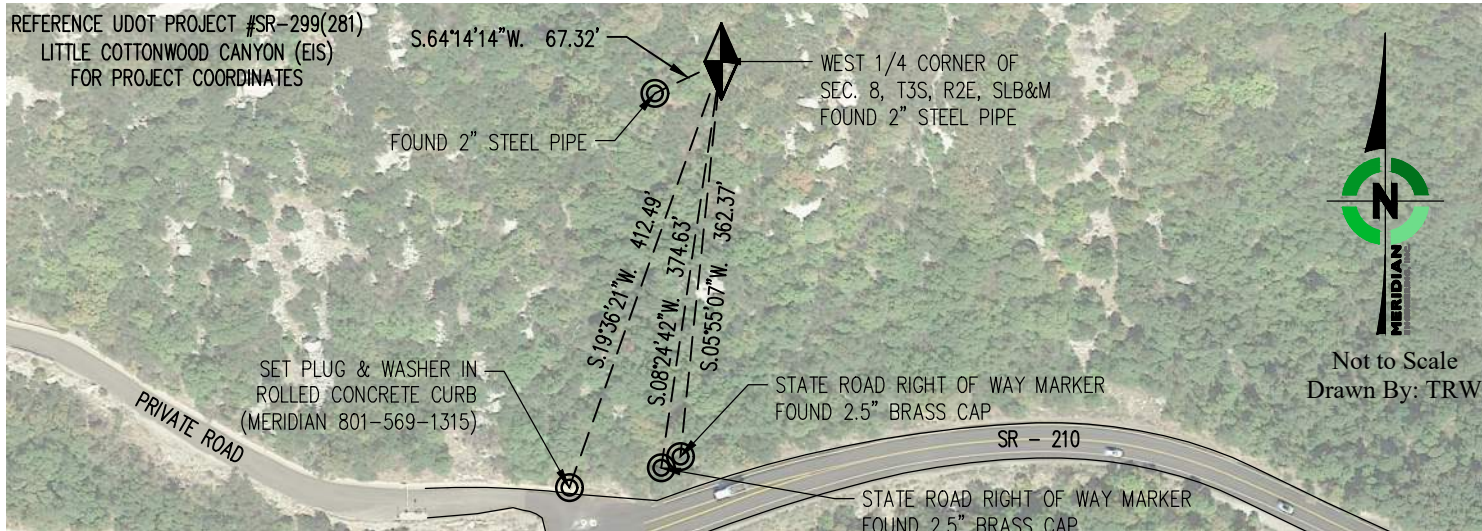
MONUMENT IMAGES



Work done by: R Miller	Title	Land Surveyor	Date: May 23, 2024	State Registration No.	#501187
Remarks:					

SALT LAKE COUNTY, UTAH - SURVEY MONUMENT RECORD

SKETCH SHOWING RELATIVE LOCATION OF MONUMENT, ACCESSORIES AND REFERENCE POINTS STATING WHETHER FOUND OR SET.



Corner Monument Markings - Photo View or Stamping on Cap



PHOTO OF CORNER

UNITS = US SURVEY FOOT

COORDINATES DETERMINED FROM:
UTAH REFERENCE NETWORK CONTROL SYSTEM
NAD_83 2011 EPOCH 2010

GEOID 12B, NAVD 88 ELEVATION = 5960.47'

STATE PLANE COORDINATES

"UTAH COORDINATE SYSTEM 1983 CENTRAL ZONE"

NORTHING = 7377609.697

EASTING = 1568710.808

GEOGRAPHIC COORDINATES - NAD 83

LATITUDE = 40°34'23.29441"

LONGITUDE = -111°45'29.22956"

ELLIPSOID HEIGHT = 5907.223'

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.

Surveyor's Name (Please Print): Michael W. Nadeau

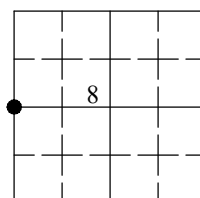
Firm Name: Meridian Engineering, Inc.

Firm Address: 1628 W. 11010 S., Ste. 102, South Jordan, UT 84095

Utah License Number: 4938744 Survey Date: 04/22/2021

LOCATION DIAGRAM

1" = 1 Mile



● = Location of Monument

Signature/Date through Seal

SEC 8 T 3S. R 2E. , SL B&M.

