

**Acknowledgment and  
Notice of Acknowledgment  
of Acceptance of R.S. 2477  
Right-of-Way Grant**

Ent 103026 Bk 892 Pg 516 -528  
Date: 29-MAY-2008 8:42AM  
Fee: None  
Filed By: LCJ  
LOUISE JONES, Recorder  
SAN JUAN COUNTY CORPORATION  
For: GOVERNOR STATE OF UTAH

**THE STATE OF UTAH**

**TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:**

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision San Juan County as it pertains to the highway located in San Juan County known as BEEF BASIN ROAD; County Road Number: B104; State Geographic Information Database (SGID) Road Identification Number: RD190008. Total road length is 21.08 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

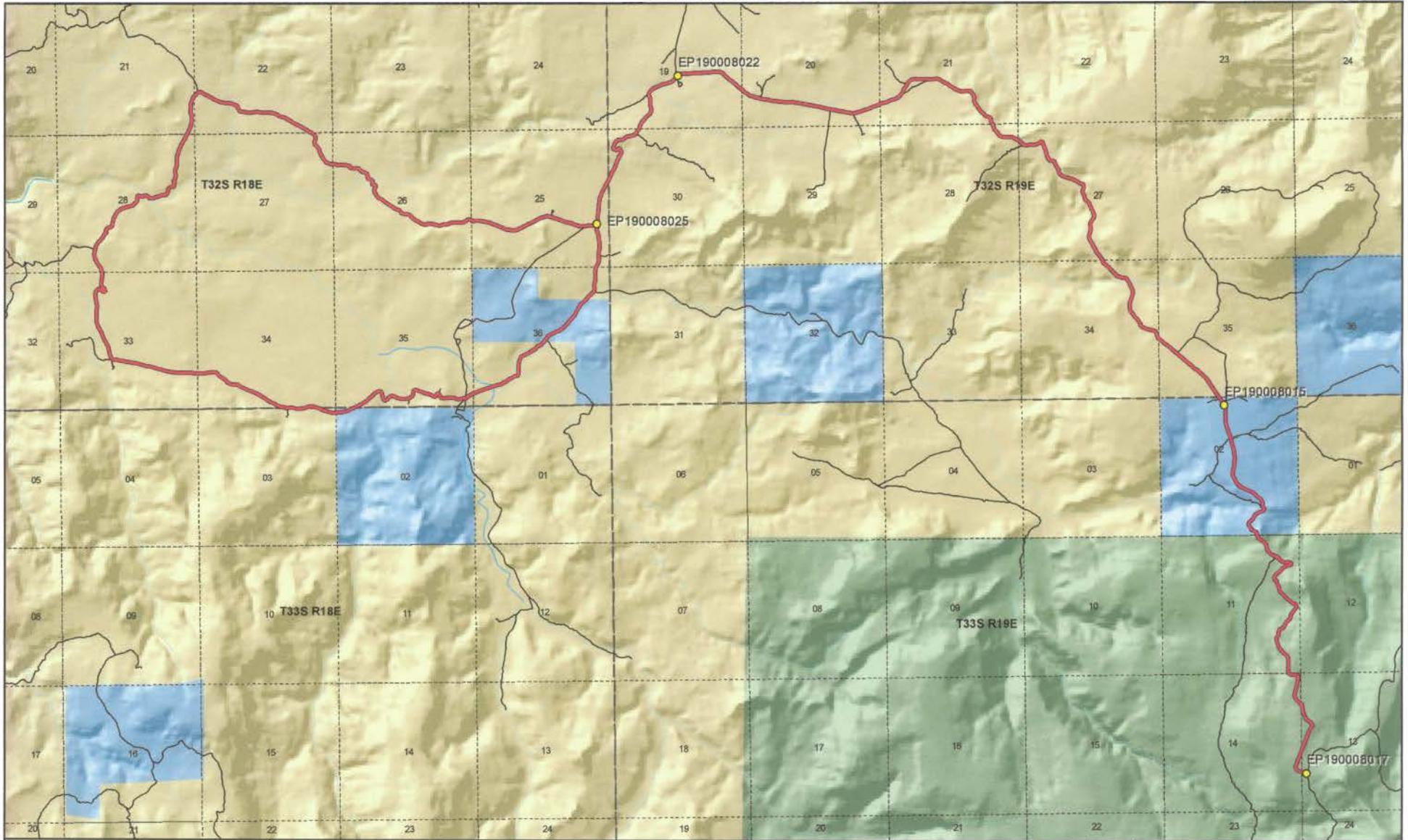
This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as “Attachment 3,” and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as “Attachment 4.” The Appendices listed in “Attachment 4” that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as “Attachment 5.”

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the





Ent 103026 Bk 0892 Pg 0518

**BEEF BASIN ROAD - San Juan County**  
**SGID RD\_ID RD190008**

**Land Ownership Categories**

- |                            |                              |
|----------------------------|------------------------------|
| BLM                        | Wilderness                   |
| Private                    | UDWR Wildlife Reserve        |
| SITLA, State Trust Land    | DOD, Military                |
| USFS, National Forest      | State Sovereign Land         |
| State Parks and Recreation | National Recreation Area     |
| Tribal, Indian Reservation | USFWS, Natl. Wildlife Refuge |
| NPS, National Park         |                              |

**Transportation Network**

- |   |
|---|
| BEEF BASIN ROAD   |
| Other Roads   |
| Title V. Issued Or Under Consideration By BLM Or County |
| Photo Event Point                                       |
| Section = 1 Mile  |



1:61,088  
1 inch equals 1 miles



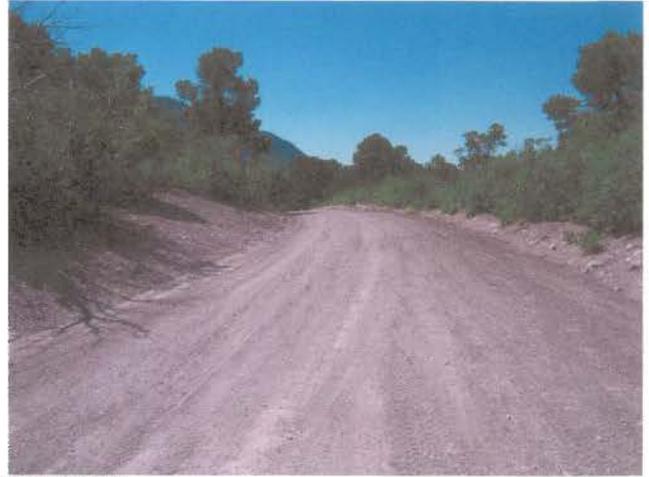
Map prepared by the State of Utah  
 Automated Geographic Reference Center  
 Room 5130 State Office Building  
 Salt Lake City, Utah 84114  
 Mar 31, 2008



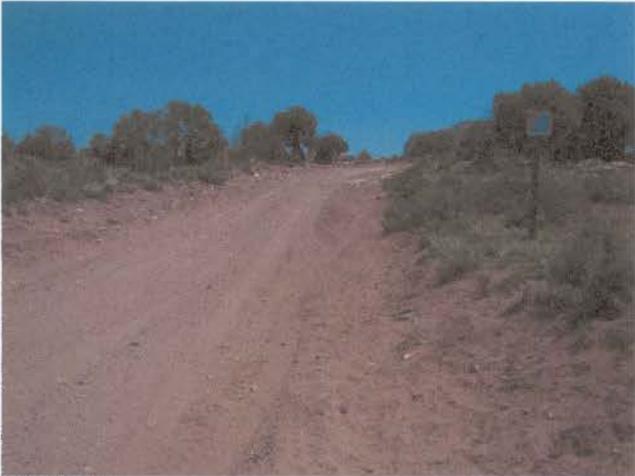
Attachment 2



EP190008015



EP190008017



EP190008022



EP190008025

EP000000000

EP000000000

**BEEF BASIN ROAD - San Juan County**  
**SGID RD\_ID RD190008**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
April 11, 2008



### Attachment 3

#### Beginning & Ending Points and Township, Range, and Section References For:

**Popular Name: BEEF BASIN ROAD**

**County: San Juan**

**County Road Number: B104**

**State Geographic Information Database (SGID) Road Identification Number: RD190008.**

**Total Road Length: 21.08 miles more or less.**

**Beginning at a point** on the road centerline located at 37 degrees 54 minutes 20.99 seconds North Latitude and -109 degrees 47 minutes 26.55 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,133,551.1 feet and Y = 10,298,210.9 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 37 degrees 57 minutes 51.55 seconds North Latitude and -109 degrees 53 minutes 02.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,106,236.0 feet and Y = 10,319,026.4 feet based on the US Survey Foot conversion.

This road may traverse:

Township 32 South Range 18 East, Section(s) 21,22,25,26,27,28,33,34,35,36, Salt Lake Base & Meridian

Township 32 South Range 19 East, Section(s) 19,20,21,27,28,30,34,35, Salt Lake Base & Meridian

Township 33 South Range 18 East, Section(s) 2,3, Salt Lake Base & Meridian

Township 33 South Range 19 East, Section(s) 2,11,13,14, Salt Lake Base & Meridian

See Attachment 1 above for a cartographic depiction of the course of this road.

**Attachment 4  
Road Centerline Description Cover Page(s)**

**Popular Name: BEEF BASIN ROAD**

**County: San Juan**

**County Road Number: B104**

**State Geographic Information Database (SGID) Road Identification Number: RD190008.**

**Total Road Length: 21.08 miles more or less.**

**Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).**

| <b>Road-Segments<br/>Listed by SGID<br/>Road Identification<br/>Number (RD ID)</b> | <b>Road-Segment<br/>Numbers</b> | <b>Believed Ownership<br/>Of Servient Estate</b> | <b>Approximate<br/>Segment<br/>Length</b> | <b>See Attached<br/>Appendix</b> |
|--|---------------------------------|--|---|----------------------------------|
| <b>RD190008</b>  | <b>001</b>                      | <b>FS</b>  | <b>2.31 Miles</b>                         | <b>†(pending)</b>                |
| <b>RD190008</b>  | <b>002</b>                      | <b>ST</b>  | <b>1.22 Miles</b>                         | <b>(not shown)</b>               |
| <b>RD190008</b>  | <b>003</b>                      | <b>BLM</b>                                       | <b>6.98 Miles</b>                         | <b>A</b>                         |
| <b>RD190008</b>  | <b>004</b>                      | <b>BLM</b>                                       | <b>0.58 Miles</b>                         | <b>B</b>                         |
| <b>RD190008</b>  | <b>005</b>                      | <b>ST</b>  | <b>0.45 Miles</b>                         | <b>(not shown)</b>               |
| <b>RD190008</b>  | <b>006</b>                      | <b>BLM</b>                                       | <b>1.76 Miles</b>                         | <b>C</b>                         |
| <b>RD190008</b>  | <b>007</b>                      | <b>ST</b>  | <b>0.13 Miles</b>                         | <b>(not shown)</b>               |
| <b>RD190008</b>  | <b>008</b>                      | <b>BLM</b>                                       | <b>7.66 Miles</b>                         | <b>D</b>                         |
|  |                                 | <b>Total Road Length</b>                         | <b>21.08</b>                              | <b>—————</b>                     |

\* Indicates that a Title V permit will be requested, is in process, or has been issued.

† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

## Attachment 5

**AFFIDAVIT OF LYNN L. ADAMS**

**BEEF BASIN ROAD**

**SAN JUAN COUNTY, UTAH**

**COUNTY ROAD NUMBER B104**

State of Utah                    )  
  : ss  
County of San Juan            )

Lynn L. Adams, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in San Juan County, Utah. I have lived in San Juan County for 82 years. I worked for the San Juan County Roads Department from 1961 to 1987.

2. I have traveled and am familiar with a road in San Juan County known as Beef Basin Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1964, it followed the same route as in 1987, when I last observed it. Attached is a San Juan County map showing Beef Basin Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1964 and continuing through 1976 to 1987. Throughout this time period I have observed travel on the road by various means, including: car, truck, pickup, motorcycle, and ATV. Throughout this time period, the road has been used

weekly, weather permitting, for more than 10 continuous years prior to 1976 and was used weekly, weather permitting, in 1987.

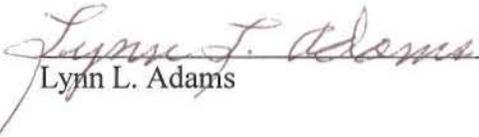
5. Throughout the time period from 1964 to 1987, I have used the road myself for the following uses: maintenance services.

6. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus the following uses: livestock operations, hunting, wood gathering, mineral prospecting, and oil and gas exploration.

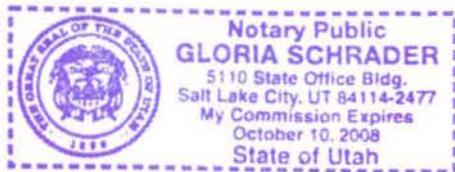
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1930s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I personally performed maintenance activities prior to 1976.

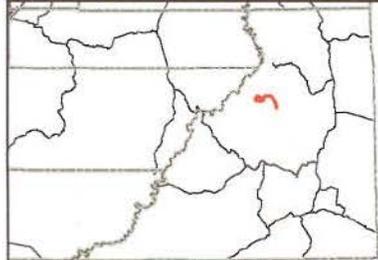
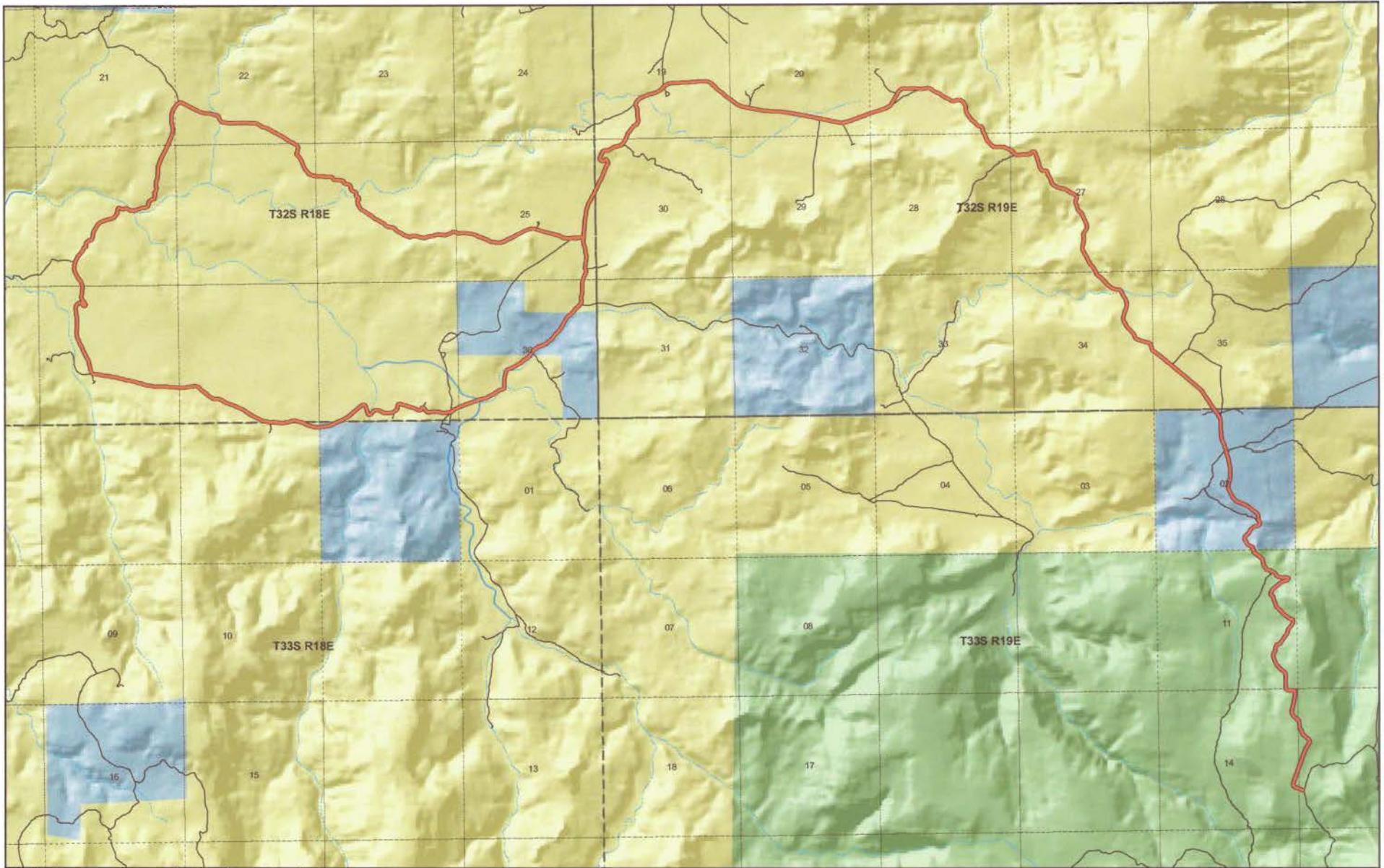
Dated this 17 day of September, 2007.

  
Lynn L. Adams

SUBSCRIBED AND SWORN TO before me this 17<sup>th</sup> day of September, 2007.



  
Notary Public



**BEEF BASIN**  
County Unique - B104

**Land Ownership Categories**

- BLM
- National Recreation Area
- SITLA, State Trust Land
- USFS, National Forest
- National Parks & Monuments (NPS)
- Private
- Wilderness
- State Park
- Tribal Lands

**Misc**

- City / Town
- Municipalities
- Section = 1 Mile

**Transportation Network**

- BEEF BASIN
- State / U.S. Highway
- Local Roads



1:59,322  
1 inch equals 0.9 miles  
Jul 25, 2007

**AFFIDAVIT OF TED C. BRONSON**

**BEEF BASIN ROAD**

**SAN JUAN COUNTY, UTAH**

**COUNTY ROAD NUMBER B104**

State of Utah                     )  
  : ss  
County of San Juan             )

Ted C. Bronson, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in San Juan County, Utah. I have lived in San Juan County for 81 years. I worked as a grader for the San Juan County Road Department during the years 1961-1987.

2. I have traveled and am familiar with a road in San Juan County known as Beef Basin Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1950's, it followed the same route as in the early 1980's, when I last observed it. Attached is a San Juan County map showing Beef Basin Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1950's and continuing through 1976 to the early 1980's. Throughout this time period I have observed travel on the road by various means, including horses, maintenance vehicles, cars and trucks. Throughout this time period,

the road has been used monthly, weather permitting, prior to 1976, and was so used in the early 1980s.

5. Throughout the time period from the late 1950's to the early 1980's, I have used the road myself for the following uses: hunting and government access.

6. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus the following uses: livestock operations.

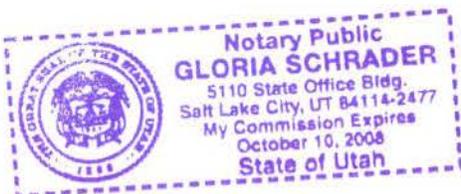
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as sometime before the late 50's and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I personally graded the road from 1974 to the early 1980's as well as observed the following evidence of construction and maintenance performed on the road prior to 1976: road berms, cuts and fills, constructed dugways and culverts from at least as early as the late 1950's.

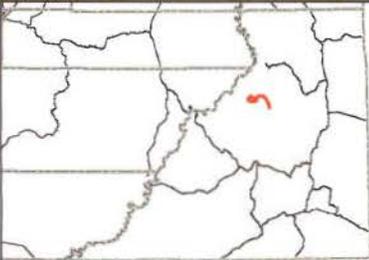
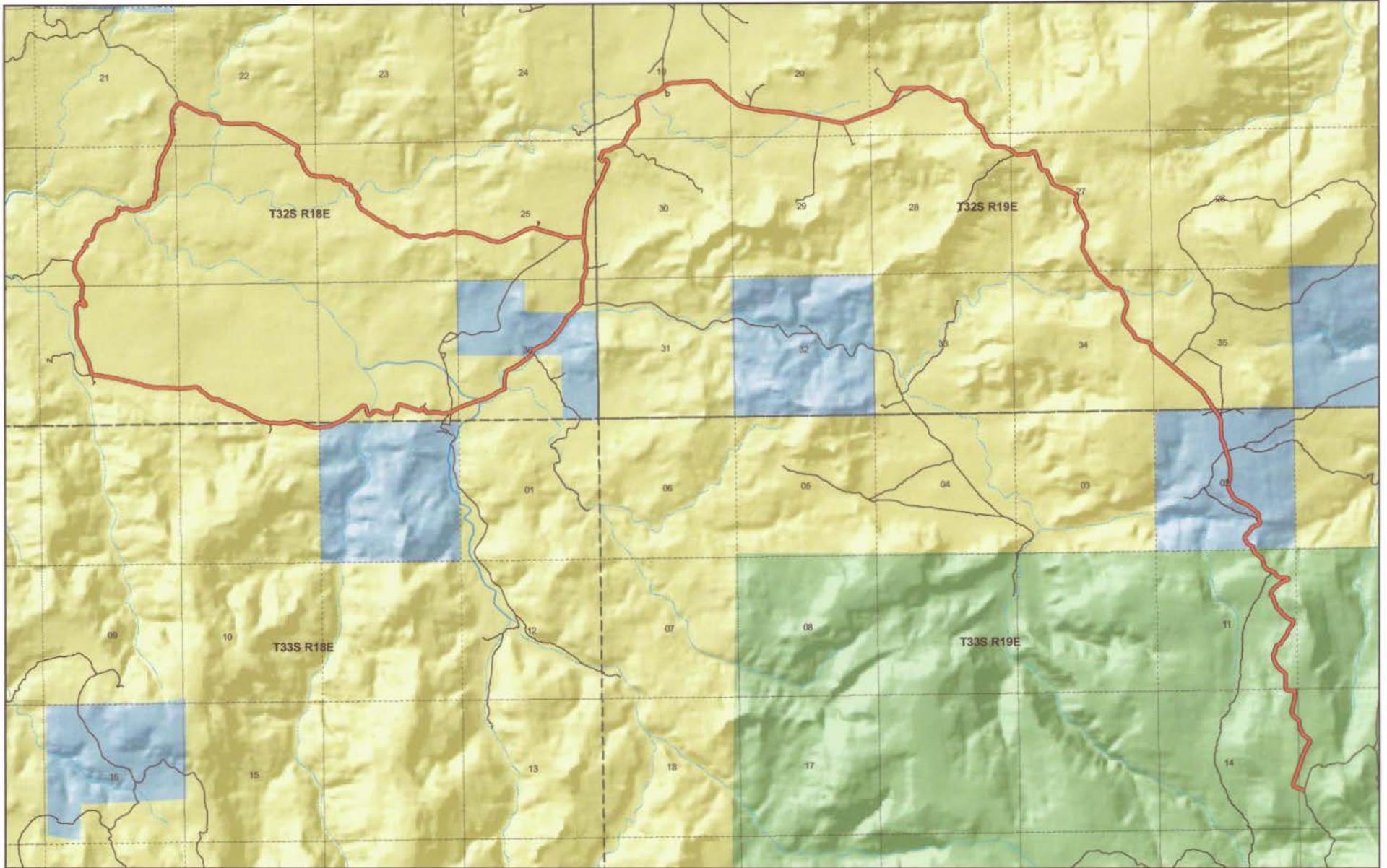
Dated this 17 day of September, 2007.

Ted C. Bronson  
Ted C. Bronson

SUBSCRIBED AND SWORN TO before me this 17<sup>th</sup> day of September, 2007.



Gloria Schrader  
Notary Public



**BEEF BASIN**  
**County Unique - B104**

**Land Ownership Categories**

- BLM
- National Recreation Area
- SITLA, State Trust Land
- USFS, National Forest
- National Parks & Monuments (NPS)
- Private
- Wilderness
- State Park
- Tribal Lands

**Misc**

- City / Town
- Municipalities
- Section = 1 Mile

**Transportation Network**

- BEEF BASIN
- State / U.S. Highway
- Local Roads



1:59,322  
1 Inch equals 0.9 miles  
Jul 25, 2007

## Appendix A to Attachment 4

**Popular Name: BEEF BASIN ROAD**

**County: San Juan**

**County Road Number: B104**

**State Geographic Information Database (SGID) Road Identification Number: RD190008.**

**Road-Segment Number: 003**

**Road-Segment Length: 6.98 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 32 South Range 18 East, Section(s) 25, Salt Lake Base & Meridian

Township 32 South Range 19 East, Section(s) 19,20,21,27,28,30,34,35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BEEF BASIN ROAD)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 56 minutes 43.76 seconds North Latitude and -109 degrees 48 minutes 06.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,130,051.4 feet and Y = 10,312,590.9 feet; thence the following courses along the said road center line:

thence North 36 Degrees 20 Minutes 51 Seconds West 49.6 feet  
thence North 34 Degrees 10 Minutes 02 Seconds West 60.1 feet  
thence North 33 Degrees 40 Minutes 11 Seconds West 64.4 feet  
thence North 33 Degrees 59 Minutes 37 Seconds West 63.9 feet  
thence North 34 Degrees 20 Minutes 32 Seconds West 59.8 feet  
thence North 32 Degrees 54 Minutes 02 Seconds West 57.3 feet  
thence North 33 Degrees 30 Minutes 55 Seconds West 54.5 feet  
thence North 34 Degrees 48 Minutes 43 Seconds West 57.3 feet  
thence North 33 Degrees 50 Minutes 32 Seconds West 68.9 feet  
thence North 34 Degrees 47 Minutes 54 Seconds West 71.3 feet

thence North 35 Degrees 37 Minutes 25 Seconds West 70.4 feet  
thence North 36 Degrees 18 Minutes 40 Seconds West 69.8 feet  
thence North 38 Degrees 27 Minutes 38 Seconds West 70.1 feet  
thence North 41 Degrees 00 Minutes 31 Seconds West 58.9 feet  
thence North 46 Degrees 39 Minutes 39 Seconds West 49 feet  
thence North 50 Degrees 32 Minutes 21 Seconds West 58.5 feet  
thence North 49 Degrees 45 Minutes 51 Seconds West 65.6 feet  
thence North 50 Degrees 40 Minutes 40 Seconds West 66.9 feet  
thence North 50 Degrees 48 Minutes 24 Seconds West 70.2 feet  
thence North 50 Degrees 36 Minutes 02 Seconds West 70.4 feet  
thence North 51 Degrees 41 Minutes 06 Seconds West 71 feet  
thence North 51 Degrees 10 Minutes 10 Seconds West 68.1 feet  
thence North 50 Degrees 21 Minutes 44 Seconds West 71 feet  
thence North 50 Degrees 07 Minutes 27 Seconds West 77.3 feet  
thence North 49 Degrees 46 Minutes 42 Seconds West 80.3 feet  
thence North 50 Degrees 05 Minutes 44 Seconds West 77.8 feet  
thence North 50 Degrees 44 Minutes 06 Seconds West 71.1 feet  
thence North 50 Degrees 52 Minutes 00 Seconds West 71.8 feet  
thence North 49 Degrees 31 Minutes 59 Seconds West 72.4 feet  
thence North 49 Degrees 31 Minutes 59 Seconds West 72.4 feet  
thence North 50 Degrees 10 Minutes 49 Seconds West 68.2 feet  
thence North 50 Degrees 48 Minutes 14 Seconds West 62.9 feet  
thence North 48 Degrees 53 Minutes 34 Seconds West 63 feet  
thence North 48 Degrees 21 Minutes 44 Seconds West 60.9 feet  
thence North 47 Degrees 43 Minutes 23 Seconds West 49.5 feet  
thence North 48 Degrees 52 Minutes 47 Seconds West 14.9 feet  
thence North 48 Degrees 01 Minutes 47 Seconds West 24.4 feet  
thence North 53 Degrees 51 Minutes 32 Seconds West 26.5 feet  
thence North 51 Degrees 28 Minutes 25 Seconds West 51.8 feet  
thence North 50 Degrees 43 Minutes 14 Seconds West 54.1 feet  
thence North 51 Degrees 41 Minutes 52 Seconds West 54.2 feet  
thence North 51 Degrees 47 Minutes 49 Seconds West 57.5 feet  
thence North 50 Degrees 29 Minutes 52 Seconds West 64.1 feet  
thence North 51 Degrees 36 Minutes 01 Seconds West 67.7 feet  
thence North 53 Degrees 06 Minutes 13 Seconds West 68.4 feet  
thence North 52 Degrees 11 Minutes 30 Seconds West 69.7 feet  
thence North 52 Degrees 15 Minutes 56 Seconds West 70.8 feet  
thence North 50 Degrees 48 Minutes 14 Seconds West 62.9 feet  
thence North 53 Degrees 59 Minutes 02 Seconds West 61.5 feet  
thence North 55 Degrees 37 Minutes 50 Seconds West 53.1 feet  
thence North 51 Degrees 45 Minutes 27 Seconds West 51.6 feet  
thence North 52 Degrees 13 Minutes 36 Seconds West 30.2 feet  
thence North 52 Degrees 05 Minutes 50 Seconds West 6.5 feet  
thence North 42 Degrees 39 Minutes 39 Seconds West 15.1 feet  
thence North 31 Degrees 57 Minutes 51 Seconds West 23.1 feet  
thence North 16 Degrees 52 Minutes 56 Seconds West 44.9 feet  
thence North 18 Degrees 32 Minutes 09 Seconds West 58.7 feet  
thence North 17 Degrees 12 Minutes 46 Seconds West 42.9 feet  
thence North 15 Degrees 05 Minutes 10 Seconds West 24.4 feet

thence North 16 Degrees 22 Minutes 11 Seconds West 42.7 feet  
thence North 38 Degrees 38 Minutes 12 Seconds West 54 feet  
thence North 62 Degrees 57 Minutes 13 Seconds West 53.6 feet  
thence North 74 Degrees 18 Minutes 49 Seconds West 58.4 feet  
thence North 72 Degrees 17 Minutes 29 Seconds West 56.2 feet  
thence North 75 Degrees 13 Minutes 13 Seconds West 47.9 feet  
thence North 78 Degrees 59 Minutes 36 Seconds West 51.9 feet  
thence North 77 Degrees 02 Minutes 33 Seconds West 52.9 feet  
thence North 66 Degrees 29 Minutes 51 Seconds West 24.4 feet  
thence North 68 Degrees 06 Minutes 29 Seconds West 44.3 feet  
thence North 67 Degrees 53 Minutes 37 Seconds West 68.9 feet  
thence North 70 Degrees 34 Minutes 14 Seconds West 64.1 feet  
thence North 66 Degrees 49 Minutes 09 Seconds West 51.9 feet  
thence North 31 Degrees 43 Minutes 03 Seconds West 57.3 feet  
thence North 18 Degrees 06 Minutes 10 Seconds West 65.5 feet  
thence North 23 Degrees 30 Minutes 07 Seconds West 75 feet  
thence North 37 Degrees 15 Minutes 50 Seconds West 83 feet  
thence North 40 Degrees 48 Minutes 22 Seconds West 82.9 feet  
thence North 43 Degrees 03 Minutes 15 Seconds West 76.9 feet  
thence North 41 Degrees 35 Minutes 47 Seconds West 82.5 feet  
thence North 37 Degrees 20 Minutes 34 Seconds West 88.8 feet  
thence North 35 Degrees 29 Minutes 23 Seconds West 87.1 feet  
thence North 31 Degrees 35 Minutes 19 Seconds West 80.3 feet  
thence North 14 Degrees 54 Minutes 47 Seconds West 71.6 feet  
thence North 05 Degrees 35 Minutes 14 Seconds West 57 feet  
thence North 01 Degrees 11 Minutes 17 Seconds East 63 feet  
thence North 12 Degrees 18 Minutes 18 Seconds East 76.7 feet  
thence North 18 Degrees 07 Minutes 53 Seconds East 73.7 feet  
thence North 17 Degrees 28 Minutes 15 Seconds East 72 feet  
thence North 18 Degrees 51 Minutes 07 Seconds East 66 feet  
thence North 20 Degrees 50 Minutes 58 Seconds East 70 feet  
thence North 15 Degrees 23 Minutes 21 Seconds East 71.6 feet  
thence North 02 Degrees 20 Minutes 06 Seconds East 71.3 feet  
thence North 09 Degrees 48 Minutes 36 Seconds West 69.5 feet  
thence North 21 Degrees 00 Minutes 55 Seconds West 70.5 feet  
thence North 25 Degrees 50 Minutes 36 Seconds West 73.8 feet  
thence North 26 Degrees 28 Minutes 55 Seconds West 87 feet  
thence North 28 Degrees 02 Minutes 29 Seconds West 86 feet  
thence North 26 Degrees 39 Minutes 35 Seconds West 80.6 feet  
thence North 28 Degrees 50 Minutes 51 Seconds West 68 feet  
thence North 43 Degrees 16 Minutes 06 Seconds West 45.7 feet  
thence North 58 Degrees 37 Minutes 40 Seconds West 18.1 feet  
thence North 63 Degrees 44 Minutes 18 Seconds West 22.7 feet  
thence North 79 Degrees 29 Minutes 22 Seconds West 29.7 feet  
thence North 85 Degrees 00 Minutes 09 Seconds West 32 feet  
thence North 88 Degrees 25 Minutes 09 Seconds West 49.9 feet  
thence North 81 Degrees 48 Minutes 52 Seconds West 66.7 feet  
thence North 71 Degrees 47 Minutes 22 Seconds West 75.4 feet  
thence North 60 Degrees 02 Minutes 49 Seconds West 77.5 feet

thence North 50 Degrees 04 Minutes 01 Seconds West 78.2 feet  
thence North 50 Degrees 00 Minutes 40 Seconds West 79.2 feet  
thence North 43 Degrees 06 Minutes 26 Seconds West 78.7 feet  
thence North 41 Degrees 51 Minutes 06 Seconds West 73.2 feet  
thence North 44 Degrees 34 Minutes 24 Seconds West 72.9 feet  
thence North 44 Degrees 36 Minutes 47 Seconds West 77 feet  
thence North 45 Degrees 07 Minutes 37 Seconds West 75.4 feet  
thence North 52 Degrees 43 Minutes 09 Seconds West 73.7 feet  
thence North 58 Degrees 27 Minutes 39 Seconds West 73.4 feet  
thence North 37 Degrees 13 Minutes 22 Seconds West 75.9 feet  
thence North 23 Degrees 41 Minutes 19 Seconds West 79.4 feet  
thence North 25 Degrees 09 Minutes 00 Seconds West 73.4 feet  
thence North 29 Degrees 37 Minutes 50 Seconds West 67 feet  
thence North 32 Degrees 06 Minutes 08 Seconds West 57.9 feet  
thence North 36 Degrees 10 Minutes 42 Seconds West 45.4 feet  
thence North 47 Degrees 29 Minutes 38 Seconds West 42.5 feet  
thence North 46 Degrees 52 Minutes 06 Seconds West 42.5 feet  
thence North 35 Degrees 21 Minutes 26 Seconds West 49.7 feet  
thence North 30 Degrees 49 Minutes 07 Seconds West 57.5 feet  
thence North 27 Degrees 38 Minutes 08 Seconds West 65.8 feet  
thence North 26 Degrees 26 Minutes 03 Seconds West 77.5 feet  
thence North 29 Degrees 27 Minutes 05 Seconds West 78.2 feet  
thence North 32 Degrees 24 Minutes 49 Seconds West 75.9 feet  
thence North 31 Degrees 18 Minutes 38 Seconds West 73.9 feet  
thence North 26 Degrees 52 Minutes 06 Seconds West 71.9 feet  
thence North 29 Degrees 29 Minutes 37 Seconds West 67.3 feet  
thence North 15 Degrees 00 Minutes 18 Seconds West 68.5 feet  
thence North 02 Degrees 39 Minutes 45 Seconds East 63.4 feet  
thence North 16 Degrees 05 Minutes 10 Seconds East 69.8 feet  
thence North 13 Degrees 52 Minutes 28 Seconds East 64.3 feet  
thence North 04 Degrees 14 Minutes 25 Seconds East 49.7 feet  
thence North 07 Degrees 13 Minutes 54 Seconds East 62.6 feet  
thence North 04 Degrees 42 Minutes 52 Seconds East 67.5 feet  
thence North 05 Degrees 35 Minutes 36 Seconds West 71.2 feet  
thence North 04 Degrees 14 Minutes 22 Seconds West 71.7 feet  
thence North 13 Degrees 10 Minutes 11 Seconds East 64.8 feet  
thence North 32 Degrees 46 Minutes 02 Seconds East 50.5 feet  
thence North 34 Degrees 13 Minutes 28 Seconds East 49.8 feet  
thence North 26 Degrees 35 Minutes 00 Seconds East 52.2 feet  
thence North 33 Degrees 05 Minutes 30 Seconds East 53.1 feet  
thence North 25 Degrees 19 Minutes 07 Seconds East 35.7 feet  
thence North 10 Degrees 28 Minutes 51 Seconds East 28.1 feet  
thence North 05 Degrees 00 Minutes 07 Seconds West 24 feet  
thence North 19 Degrees 47 Minutes 22 Seconds West 22.6 feet  
thence North 21 Degrees 05 Minutes 29 Seconds West 37.9 feet  
thence North 10 Degrees 38 Minutes 41 Seconds West 45.7 feet  
thence North 13 Degrees 15 Minutes 53 Seconds West 42.4 feet  
thence North 24 Degrees 35 Minutes 39 Seconds West 40.7 feet  
thence North 29 Degrees 56 Minutes 52 Seconds West 46.4 feet

thence North 29 Degrees 39 Minutes 39 Seconds West 42.2 feet  
thence North 25 Degrees 22 Minutes 39 Seconds West 39.5 feet  
thence North 27 Degrees 32 Minutes 42 Seconds West 37.3 feet  
thence North 21 Degrees 48 Minutes 56 Seconds West 48.3 feet  
thence North 19 Degrees 23 Minutes 48 Seconds West 54.2 feet  
thence North 16 Degrees 34 Minutes 58 Seconds West 38.6 feet  
thence North 30 Degrees 41 Minutes 47 Seconds West 39.6 feet  
thence North 42 Degrees 34 Minutes 37 Seconds West 29.3 feet  
thence North 47 Degrees 25 Minutes 27 Seconds West 12.5 feet  
thence North 37 Degrees 42 Minutes 31 Seconds West 14 feet  
thence North 52 Degrees 42 Minutes 10 Seconds West 36 feet  
thence North 59 Degrees 11 Minutes 16 Seconds West 42.5 feet  
thence North 48 Degrees 22 Minutes 50 Seconds West 43.2 feet  
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thence North 15 Degrees 33 Minutes 30 Seconds West 33.7 feet  
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thence North 19 Degrees 53 Minutes 02 Seconds West 51.9 feet  
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thence North 59 Degrees 51 Minutes 48 Seconds West 36.9 feet  
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thence North 81 Degrees 04 Minutes 45 Seconds West 38.9 feet  
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thence North 75 Degrees 33 Minutes 34 Seconds West 51.6 feet  
thence North 80 Degrees 25 Minutes 31 Seconds West 67 feet  
thence North 77 Degrees 06 Minutes 31 Seconds West 70.4 feet  
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thence North 54 Degrees 47 Minutes 50 Seconds West 68.9 feet  
thence North 37 Degrees 58 Minutes 36 Seconds West 65.5 feet

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thence North 24 Degrees 22 Minutes 19 Seconds West 53.9 feet  
thence North 13 Degrees 41 Minutes 44 Seconds West 56.7 feet  
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thence South 65 Degrees 01 Minutes 11 Seconds West 53.4 feet  
thence South 62 Degrees 47 Minutes 44 Seconds West 50 feet  
thence South 64 Degrees 57 Minutes 56 Seconds West 59.6 feet  
thence South 68 Degrees 22 Minutes 43 Seconds West 57.8 feet  
thence South 68 Degrees 37 Minutes 09 Seconds West 33.8 feet  
thence South 66 Degrees 11 Minutes 53 Seconds West 24.7 feet  
thence South 62 Degrees 57 Minutes 25 Seconds West 48.1 feet  
thence South 56 Degrees 51 Minutes 32 Seconds West 55.1 feet  
thence South 51 Degrees 41 Minutes 52 Seconds West 53.3 feet  
thence South 44 Degrees 41 Minutes 48 Seconds West 55.7 feet  
thence South 40 Degrees 45 Minutes 34 Seconds West 57.5 feet  
thence South 32 Degrees 06 Minutes 32 Seconds West 49 feet  
thence South 08 Degrees 05 Minutes 38 Seconds West 69.7 feet  
thence South 13 Degrees 47 Minutes 56 Seconds East 50.6 feet  
thence South 20 Degrees 15 Minutes 17 Seconds East 51 feet  
thence South 24 Degrees 41 Minutes 06 Seconds East 50.1 feet  
thence South 19 Degrees 44 Minutes 35 Seconds East 47.3 feet  
thence South 04 Degrees 51 Minutes 38 Seconds East 45.4 feet  
thence South 01 Degrees 46 Minutes 18 Seconds West 45.3 feet  
thence South 01 Degrees 44 Minutes 31 Seconds West 46 feet  
thence South 03 Degrees 13 Minutes 13 Seconds East 51.6 feet

thence South 03 Degrees 23 Minutes 07 Seconds East 42.7 feet  
thence South 06 Degrees 41 Minutes 37 Seconds East 41.3 feet  
thence South 08 Degrees 55 Minutes 50 Seconds East 48.1 feet  
thence South 09 Degrees 11 Minutes 02 Seconds East 74.4 feet  
thence South 04 Degrees 25 Minutes 32 Seconds East 36.5 feet  
thence South 10 Degrees 42 Minutes 00 Seconds West 48.1 feet  
thence South 23 Degrees 09 Minutes 45 Seconds West 46.1 feet  
thence South 32 Degrees 51 Minutes 01 Seconds West 48.6 feet  
thence South 52 Degrees 37 Minutes 02 Seconds West 53.9 feet  
thence South 58 Degrees 47 Minutes 11 Seconds West 60 feet  
thence South 46 Degrees 45 Minutes 00 Seconds West 58.3 feet  
thence South 40 Degrees 10 Minutes 18 Seconds West 64.7 feet  
thence South 35 Degrees 06 Minutes 31 Seconds West 69.7 feet  
thence South 37 Degrees 49 Minutes 36 Seconds West 77.6 feet  
thence South 44 Degrees 19 Minutes 37 Seconds West 71.9 feet  
thence South 31 Degrees 50 Minutes 33 Seconds West 70.9 feet  
thence South 19 Degrees 23 Minutes 09 Seconds West 71.1 feet  
thence South 15 Degrees 22 Minutes 50 Seconds West 69.2 feet  
thence South 19 Degrees 21 Minutes 39 Seconds West 48.4 feet  
thence South 19 Degrees 19 Minutes 30 Seconds West 19.9 feet  
thence South 30 Degrees 25 Minutes 08 Seconds West 66.8 feet  
thence South 34 Degrees 44 Minutes 07 Seconds West 65.7 feet  
thence South 39 Degrees 27 Minutes 39 Seconds West 58.5 feet  
thence South 43 Degrees 49 Minutes 19 Seconds West 60.8 feet  
thence South 55 Degrees 11 Minutes 17 Seconds West 19.1 feet  
thence South 65 Degrees 15 Minutes 09 Seconds West 4 feet  
thence South 69 Degrees 19 Minutes 12 Seconds West 49 feet  
thence South 74 Degrees 26 Minutes 29 Seconds West 11.2 feet  
thence South 72 Degrees 39 Minutes 31 Seconds West 42.6 feet  
thence South 75 Degrees 39 Minutes 37 Seconds West 40.6 feet  
thence South 76 Degrees 30 Minutes 21 Seconds West 21.6 feet  
thence South 78 Degrees 05 Minutes 06 Seconds West 24.5 feet  
thence South 80 Degrees 26 Minutes 27 Seconds West 44.9 feet  
thence South 72 Degrees 47 Minutes 04 Seconds West 50.8 feet  
thence South 63 Degrees 07 Minutes 53 Seconds West 39.6 feet  
thence South 53 Degrees 52 Minutes 49 Seconds West 39.3 feet  
thence South 59 Degrees 02 Minutes 05 Seconds West 53.4 feet  
thence South 59 Degrees 13 Minutes 51 Seconds West 58.3 feet  
thence South 60 Degrees 44 Minutes 21 Seconds West 56.3 feet  
thence South 77 Degrees 58 Minutes 17 Seconds West 53.3 feet  
thence North 83 Degrees 48 Minutes 14 Seconds West 52.2 feet  
thence South 86 Degrees 11 Minutes 09 Seconds West 53.6 feet  
thence South 59 Degrees 17 Minutes 07 Seconds West 52.5 feet  
thence South 33 Degrees 28 Minutes 40 Seconds West 57.2 feet  
thence South 16 Degrees 59 Minutes 02 Seconds West 67.4 feet  
thence South 18 Degrees 28 Minutes 47 Seconds West 68.3 feet  
thence South 28 Degrees 41 Minutes 53 Seconds West 69 feet  
thence South 09 Degrees 09 Minutes 32 Seconds West 57.9 feet  
thence South 43 Degrees 01 Minutes 58 Seconds East 52.7 feet

thence South 66 Degrees 43 Minutes 25 Seconds East 64.8 feet  
thence North 77 Degrees 31 Minutes 53 Seconds East 56.1 feet  
thence North 47 Degrees 54 Minutes 06 Seconds East 58.1 feet  
thence North 61 Degrees 13 Minutes 53 Seconds East 31 feet  
thence South 68 Degrees 05 Minutes 59 Seconds East 34.7 feet  
thence South 30 Degrees 37 Minutes 37 Seconds East 40.3 feet  
thence South 24 Degrees 19 Minutes 06 Seconds East 36.3 feet  
thence South 16 Degrees 31 Minutes 00 Seconds East 48.2 feet  
thence South 00 Degrees 43 Minutes 06 Seconds East 45.3 feet  
thence South 25 Degrees 21 Minutes 08 Seconds West 46.2 feet  
thence South 30 Degrees 23 Minutes 29 Seconds West 108 feet  
thence South 24 Degrees 01 Minutes 19 Seconds West 52.6 feet  
thence South 22 Degrees 11 Minutes 12 Seconds West 55.8 feet  
thence South 22 Degrees 21 Minutes 40 Seconds West 64.7 feet  
thence South 19 Degrees 30 Minutes 57 Seconds West 68.7 feet  
thence South 20 Degrees 01 Minutes 11 Seconds West 66.1 feet  
thence South 25 Degrees 20 Minutes 15 Seconds West 54.6 feet  
thence South 24 Degrees 55 Minutes 45 Seconds West 31.6 feet  
thence South 22 Degrees 53 Minutes 42 Seconds West 15 feet  
thence South 19 Degrees 28 Minutes 51 Seconds West 48.5 feet  
thence South 21 Degrees 12 Minutes 54 Seconds West 61.7 feet  
thence South 30 Degrees 00 Minutes 28 Seconds West 74.1 feet  
thence South 27 Degrees 23 Minutes 27 Seconds West 81.9 feet  
thence South 25 Degrees 10 Minutes 10 Seconds West 84.7 feet  
thence South 25 Degrees 40 Minutes 33 Seconds West 86.2 feet  
thence South 25 Degrees 40 Minutes 33 Seconds West 86.2 feet  
thence South 26 Degrees 44 Minutes 59 Seconds West 55.1 feet  
thence South 26 Degrees 45 Minutes 58 Seconds West 30 feet  
thence South 28 Degrees 47 Minutes 36 Seconds West 86.4 feet  
thence South 28 Degrees 43 Minutes 49 Seconds West 88.6 feet  
thence South 27 Degrees 57 Minutes 16 Seconds West 89.4 feet  
thence South 27 Degrees 59 Minutes 50 Seconds West 87.2 feet  
thence South 26 Degrees 51 Minutes 22 Seconds West 84.8 feet  
thence South 23 Degrees 02 Minutes 18 Seconds West 86.1 feet  
thence South 20 Degrees 34 Minutes 46 Seconds West 87.5 feet  
thence South 20 Degrees 12 Minutes 05 Seconds West 86.2 feet  
thence South 13 Degrees 25 Minutes 25 Seconds West 88.5 feet  
thence South 08 Degrees 11 Minutes 50 Seconds West 93.2 feet  
thence South 05 Degrees 35 Minutes 43 Seconds West 89.4 feet  
thence South 06 Degrees 02 Minutes 12 Seconds West 86.2 feet  
thence South 06 Degrees 57 Minutes 27 Seconds West 85.7 feet  
thence South 05 Degrees 46 Minutes 43 Seconds West 80.5 feet  
thence South 05 Degrees 05 Minutes 08 Seconds West 69.9 feet  
thence South 05 Degrees 27 Minutes 41 Seconds West 68.6 feet  
thence South 04 Degrees 17 Minutes 26 Seconds West 73.7 feet  
thence South 02 Degrees 49 Minutes 07 Seconds West 72.3 feet  
thence South 04 Degrees 49 Minutes 04 Seconds West 69.8 feet  
thence South 04 Degrees 49 Minutes 04 Seconds West 69.8 feet  
thence South 03 Degrees 27 Minutes 48 Seconds West 79.9 feet

thence South 05 Degrees 20 Minutes 13 Seconds West 26.7 feet

thence South 08 Degrees 07 Minutes 24 Seconds West 9 feet more or less to **the ending point**  
**at:** 37 degrees 57 minutes 51.55 seconds North Latitude and -109 degrees 53 minutes 02.84 seconds West  
Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet  
coordinates of X = 2,106,236.0 feet and Y = 10,319,026.4 feet.

## Appendix B to Attachment 4

**Popular Name: BEEF BASIN ROAD**

**County: San Juan**

**County Road Number: B104**

**State Geographic Information Database (SGID) Road Identification Number: RD190008.**

**Road-Segment Number: 004**

**Road-Segment Length: 0.58 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 32 South Range 18 East, Section(s) 25,36, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BEEF BASIN ROAD)-- Segment 004 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 57 minutes 51.55 seconds North Latitude and -109 degrees 53 minutes 02.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,106,236.0 feet and Y = 10,319,026.4 feet; thence the following courses along the said road center line:

thence South 07 Degrees 34 Minutes 46 Seconds West 43.1 feet  
thence South 05 Degrees 24 Minutes 25 Seconds West 29.7 feet  
thence South 03 Degrees 35 Minutes 49 Seconds West 57.9 feet  
thence South 02 Degrees 16 Minutes 22 Seconds West 65.7 feet  
thence South 05 Degrees 40 Minutes 36 Seconds East 66.6 feet  
thence South 16 Degrees 17 Minutes 29 Seconds East 60.8 feet  
thence South 23 Degrees 37 Minutes 34 Seconds East 59.7 feet  
thence South 19 Degrees 03 Minutes 01 Seconds East 57.2 feet  
thence South 08 Degrees 38 Minutes 36 Seconds East 63.3 feet  
thence South 03 Degrees 17 Minutes 55 Seconds East 56.5 feet  
thence South 10 Degrees 47 Minutes 42 Seconds East 45.1 feet

thence South 15 Degrees 00 Minutes 42 Seconds East 54.3 feet  
thence South 12 Degrees 22 Minutes 38 Seconds East 62.8 feet  
thence South 01 Degrees 07 Minutes 42 Seconds West 78.8 feet  
thence South 06 Degrees 25 Minutes 08 Seconds West 86.9 feet  
thence South 05 Degrees 03 Minutes 34 Seconds West 80.8 feet  
thence South 06 Degrees 19 Minutes 44 Seconds West 71 feet  
thence South 05 Degrees 54 Minutes 22 Seconds West 63.7 feet  
thence South 07 Degrees 47 Minutes 03 Seconds West 63 feet  
thence South 03 Degrees 01 Minutes 10 Seconds West 51 feet  
thence South 10 Degrees 11 Minutes 50 Seconds East 28.6 feet  
thence South 16 Degrees 37 Minutes 02 Seconds East 14 feet  
thence South 16 Degrees 55 Minutes 27 Seconds East 22.9 feet  
thence South 16 Degrees 56 Minutes 32 Seconds East 29.8 feet  
thence South 06 Degrees 10 Minutes 51 Seconds East 22.4 feet  
thence South 05 Degrees 00 Minutes 39 Seconds West 42.5 feet  
thence South 17 Degrees 48 Minutes 23 Seconds West 54.9 feet  
thence South 18 Degrees 49 Minutes 26 Seconds West 60.1 feet  
thence South 23 Degrees 10 Minutes 02 Seconds West 54.4 feet  
thence South 26 Degrees 26 Minutes 00 Seconds West 48.9 feet  
thence South 25 Degrees 08 Minutes 39 Seconds West 52.7 feet  
thence South 19 Degrees 17 Minutes 00 Seconds West 22.7 feet  
thence South 19 Degrees 13 Minutes 02 Seconds West 36.1 feet  
thence South 10 Degrees 28 Minutes 50 Seconds West 63.1 feet  
thence South 00 Degrees 50 Minutes 11 Seconds West 66 feet  
thence South 00 Degrees 33 Minutes 50 Seconds East 72.2 feet  
thence South 00 Degrees 32 Minutes 05 Seconds West 67.3 feet  
thence South 00 Degrees 55 Minutes 26 Seconds West 46 feet  
thence South 00 Degrees 18 Minutes 12 Seconds East 21.3 feet  
thence South 02 Degrees 27 Minutes 04 Seconds East 26.3 feet  
thence South 01 Degrees 45 Minutes 13 Seconds East 25.9 feet  
thence South 00 Degrees 29 Minutes 31 Seconds West 47.3 feet  
thence South 06 Degrees 34 Minutes 41 Seconds West 38.3 feet  
thence South 07 Degrees 17 Minutes 27 Seconds West 5 feet  
thence South 08 Degrees 18 Minutes 43 Seconds West 11 feet  
thence South 10 Degrees 24 Minutes 34 Seconds West 24.7 feet  
thence South 15 Degrees 34 Minutes 20 Seconds West 37.2 feet  
thence South 16 Degrees 21 Minutes 35 Seconds West 50.4 feet  
thence South 08 Degrees 14 Minutes 36 Seconds West 57.4 feet  
thence South 01 Degrees 37 Minutes 41 Seconds East 56.8 feet  
thence South 03 Degrees 18 Minutes 59 Seconds East 56.2 feet  
thence South 02 Degrees 34 Minutes 44 Seconds East 49.6 feet  
thence South 11 Degrees 18 Minutes 28 Seconds West 24.5 feet  
thence South 28 Degrees 45 Minutes 03 Seconds West 3.4 feet  
thence South 26 Degrees 15 Minutes 41 Seconds West 19.1 feet  
thence South 24 Degrees 48 Minutes 40 Seconds West 23.2 feet  
thence South 27 Degrees 26 Minutes 04 Seconds West 43 feet  
thence South 40 Degrees 45 Minutes 04 Seconds West 27 feet  
thence South 48 Degrees 52 Minutes 52 Seconds West 19.1 feet  
thence South 51 Degrees 38 Minutes 57 Seconds West 28.8 feet

thence South 52 Degrees 24 Minutes 29 Seconds West 45 feet  
thence South 49 Degrees 17 Minutes 47 Seconds West 60.8 feet  
thence South 43 Degrees 51 Minutes 35 Seconds West 63.6 feet  
thence South 41 Degrees 31 Minutes 41 Seconds West 63 feet  
thence South 40 Degrees 33 Minutes 06 Seconds West 64.2 feet  
thence South 41 Degrees 50 Minutes 54 Seconds West 32.2 feet more or less to **the ending**

**point at:** 37 degrees 57 minutes 023.3 seconds North Latitude and -109 degrees 53 minutes 08.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,105,816.7 feet and Y = 10,316,162.0 feet.

## Appendix C to Attachment 4

**Popular Name: BEEF BASIN ROAD**

**County: San Juan**

**County Road Number: B104**

**State Geographic Information Database (SGID) Road Identification Number: RD190008.**

**Road-Segment Number: 006**

**Road-Segment Length: 1.76 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 32 South Range 18 East, Section(s) 35,36, Salt Lake Base & Meridian

Township 33 South Range 18 East, Section(s) 2, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BEEF BASIN ROAD)-- Segment 006 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 57 minutes 07.37 seconds North Latitude and -109 degrees 53 minutes 29.08 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,104,211.7 feet and Y = 10,314,522.7 feet; thence the following courses along the said road center line:

thence South 40 Degrees 39 Minutes 16 Seconds West 19.4 feet  
thence South 37 Degrees 51 Minutes 12 Seconds West 23.4 feet  
thence South 41 Degrees 54 Minutes 12 Seconds West 38.1 feet  
thence South 48 Degrees 53 Minutes 48 Seconds West 41.2 feet  
thence South 57 Degrees 36 Minutes 50 Seconds West 51.9 feet  
thence South 60 Degrees 42 Minutes 13 Seconds West 58.9 feet  
thence South 57 Degrees 31 Minutes 45 Seconds West 61.6 feet  
thence South 43 Degrees 53 Minutes 21 Seconds West 65.9 feet  
thence South 46 Degrees 06 Minutes 11 Seconds West 66.2 feet  
thence South 53 Degrees 38 Minutes 59 Seconds West 73.1 feet

thence South 60 Degrees 51 Minutes 23 Seconds West 85 feet  
thence South 61 Degrees 03 Minutes 01 Seconds West 84.9 feet  
thence South 60 Degrees 34 Minutes 19 Seconds West 78.9 feet  
thence South 61 Degrees 05 Minutes 08 Seconds West 74 feet  
thence South 62 Degrees 37 Minutes 27 Seconds West 49.8 feet  
thence South 65 Degrees 37 Minutes 14 Seconds West 16.9 feet  
thence South 69 Degrees 53 Minutes 50 Seconds West 17.4 feet  
thence South 67 Degrees 44 Minutes 08 Seconds West 21.9 feet  
thence South 63 Degrees 44 Minutes 14 Seconds West 27.7 feet  
thence South 65 Degrees 11 Minutes 19 Seconds West 49 feet  
thence South 50 Degrees 25 Minutes 46 Seconds West 58.1 feet  
thence South 26 Degrees 31 Minutes 26 Seconds West 64 feet  
thence South 20 Degrees 09 Minutes 43 Seconds West 73.2 feet  
thence South 12 Degrees 44 Minutes 30 Seconds West 82.9 feet  
thence South 03 Degrees 40 Minutes 54 Seconds West 80.3 feet  
thence South 00 Degrees 18 Minutes 13 Seconds East 77.8 feet  
thence South 00 Degrees 55 Minutes 13 Seconds West 76.8 feet  
thence South 06 Degrees 09 Minutes 00 Seconds West 73 feet  
thence South 02 Degrees 08 Minutes 25 Seconds West 53.9 feet  
thence South 06 Degrees 49 Minutes 16 Seconds West 21.2 feet  
thence South 17 Degrees 49 Minutes 45 Seconds East 19.6 feet  
thence South 24 Degrees 34 Minutes 41 Seconds East 18.4 feet  
thence South 15 Degrees 33 Minutes 32 Seconds East 3.7 feet  
thence South 14 Degrees 20 Minutes 24 Seconds East 6.8 feet  
thence South 09 Degrees 31 Minutes 47 Seconds West 25 feet  
thence South 36 Degrees 54 Minutes 45 Seconds West 32.6 feet  
thence South 54 Degrees 42 Minutes 15 Seconds West 44.1 feet  
thence South 72 Degrees 09 Minutes 10 Seconds West 53.3 feet  
thence South 72 Degrees 30 Minutes 16 Seconds West 62.2 feet  
thence South 63 Degrees 50 Minutes 39 Seconds West 70.7 feet  
thence South 61 Degrees 29 Minutes 27 Seconds West 66.7 feet  
thence South 56 Degrees 10 Minutes 29 Seconds West 61.8 feet  
thence South 54 Degrees 05 Minutes 07 Seconds West 59.7 feet  
thence South 53 Degrees 01 Minutes 18 Seconds West 57.7 feet  
thence South 59 Degrees 22 Minutes 01 Seconds West 55.9 feet  
thence South 67 Degrees 49 Minutes 39 Seconds West 52 feet  
thence South 71 Degrees 15 Minutes 40 Seconds West 50.8 feet  
thence South 56 Degrees 45 Minutes 27 Seconds West 55.5 feet  
thence South 54 Degrees 09 Minutes 30 Seconds West 53.6 feet  
thence South 73 Degrees 18 Minutes 23 Seconds West 40.7 feet  
thence South 78 Degrees 36 Minutes 49 Seconds West 32.4 feet  
thence South 76 Degrees 49 Minutes 16 Seconds West 47.1 feet  
thence South 74 Degrees 22 Minutes 28 Seconds West 49.7 feet  
thence South 74 Degrees 30 Minutes 58 Seconds West 43.9 feet  
thence South 76 Degrees 46 Minutes 12 Seconds West 41.1 feet  
thence South 78 Degrees 34 Minutes 01 Seconds West 40.8 feet  
thence South 71 Degrees 59 Minutes 11 Seconds West 41 feet  
thence South 67 Degrees 35 Minutes 12 Seconds West 22.7 feet  
thence South 66 Degrees 04 Minutes 00 Seconds West 11.5 feet

thence South 70 Degrees 43 Minutes 32 Seconds West 11.1 feet  
thence South 64 Degrees 03 Minutes 18 Seconds West 9.1 feet  
thence South 59 Degrees 57 Minutes 04 Seconds West 10.6 feet  
thence South 65 Degrees 37 Minutes 14 Seconds West 16.9 feet  
thence South 67 Degrees 31 Minutes 47 Seconds West 28.7 feet  
thence South 71 Degrees 48 Minutes 15 Seconds West 43.8 feet  
thence South 74 Degrees 28 Minutes 18 Seconds West 53.7 feet  
thence South 71 Degrees 56 Minutes 06 Seconds West 44.1 feet  
thence South 72 Degrees 19 Minutes 02 Seconds West 45 feet  
thence South 69 Degrees 08 Minutes 24 Seconds West 50.5 feet  
thence South 68 Degrees 47 Minutes 01 Seconds West 43.2 feet  
thence South 67 Degrees 53 Minutes 41 Seconds West 35.3 feet  
thence South 68 Degrees 33 Minutes 22 Seconds West 26.4 feet  
thence South 71 Degrees 31 Minutes 48 Seconds West 22.1 feet  
thence South 69 Degrees 08 Minutes 24 Seconds West 19.6 feet  
thence South 70 Degrees 59 Minutes 03 Seconds West 21.5 feet  
thence South 67 Degrees 36 Minutes 56 Seconds West 37.5 feet  
thence South 67 Degrees 06 Minutes 13 Seconds West 53 feet  
thence South 66 Degrees 57 Minutes 45 Seconds West 63.7 feet  
thence South 68 Degrees 14 Minutes 54 Seconds West 69.1 feet  
thence South 67 Degrees 07 Minutes 56 Seconds West 44 feet  
thence South 67 Degrees 05 Minutes 40 Seconds West 23.6 feet  
thence South 63 Degrees 32 Minutes 04 Seconds West 62.5 feet  
thence South 63 Degrees 48 Minutes 47 Seconds West 61.6 feet  
thence South 57 Degrees 17 Minutes 29 Seconds West 64.9 feet  
thence South 52 Degrees 00 Minutes 06 Seconds West 63.9 feet  
thence South 53 Degrees 58 Minutes 46 Seconds West 48.9 feet  
thence South 64 Degrees 55 Minutes 15 Seconds West 18.8 feet  
thence South 58 Degrees 43 Minutes 56 Seconds West 1.9 feet  
thence South 74 Degrees 10 Minutes 19 Seconds West 6.1 feet  
thence South 80 Degrees 14 Minutes 01 Seconds West 31.9 feet  
thence South 79 Degrees 48 Minutes 08 Seconds West 28.6 feet  
thence South 80 Degrees 35 Minutes 29 Seconds West 51.8 feet  
thence South 81 Degrees 45 Minutes 09 Seconds West 57 feet  
thence South 79 Degrees 54 Minutes 49 Seconds West 57.9 feet  
thence South 82 Degrees 01 Minutes 45 Seconds West 51.7 feet  
thence North 89 Degrees 30 Minutes 09 Seconds West 46.9 feet  
thence North 76 Degrees 50 Minutes 19 Seconds West 24 feet  
thence North 66 Degrees 40 Minutes 28 Seconds West 11.5 feet  
thence North 56 Degrees 27 Minutes 30 Seconds West 33.6 feet  
thence North 60 Degrees 09 Minutes 44 Seconds West 11.8 feet  
thence North 62 Degrees 07 Minutes 30 Seconds West 20.8 feet  
thence North 76 Degrees 29 Minutes 46 Seconds West 39.9 feet  
thence North 89 Degrees 20 Minutes 17 Seconds West 58.4 feet  
thence North 88 Degrees 49 Minutes 11 Seconds West 63.4 feet  
thence North 84 Degrees 52 Minutes 37 Seconds West 65.9 feet  
thence South 83 Degrees 07 Minutes 27 Seconds West 71.7 feet  
thence South 74 Degrees 53 Minutes 57 Seconds West 54 feet  
thence South 78 Degrees 15 Minutes 44 Seconds West 29.8 feet

thence South 81 Degrees 57 Minutes 20 Seconds West 34.1 feet  
thence North 89 Degrees 49 Minutes 20 Seconds West 39.1 feet  
thence North 77 Degrees 40 Minutes 40 Seconds West 42 feet  
thence North 57 Degrees 03 Minutes 24 Seconds West 35.3 feet  
thence North 32 Degrees 13 Minutes 07 Seconds West 44.1 feet  
thence North 25 Degrees 07 Minutes 42 Seconds West 53.2 feet  
thence North 38 Degrees 22 Minutes 35 Seconds West 50 feet  
thence North 48 Degrees 31 Minutes 09 Seconds West 41.4 feet  
thence North 89 Degrees 16 Minutes 50 Seconds West 36.8 feet  
thence South 49 Degrees 27 Minutes 35 Seconds West 11.2 feet  
thence South 25 Degrees 52 Minutes 40 Seconds West 43.9 feet  
thence South 24 Degrees 58 Minutes 25 Seconds West 52.3 feet  
thence South 56 Degrees 43 Minutes 36 Seconds West 43.4 feet  
thence North 73 Degrees 34 Minutes 12 Seconds West 52.4 feet  
thence North 60 Degrees 21 Minutes 29 Seconds West 69.7 feet  
thence North 65 Degrees 20 Minutes 12 Seconds West 68.4 feet  
thence North 68 Degrees 04 Minutes 55 Seconds West 58.1 feet  
thence North 77 Degrees 50 Minutes 20 Seconds West 63.9 feet  
thence North 78 Degrees 56 Minutes 28 Seconds West 70 feet  
thence North 73 Degrees 44 Minutes 48 Seconds West 63.3 feet  
thence North 62 Degrees 01 Minutes 28 Seconds West 58.9 feet  
thence North 67 Degrees 11 Minutes 22 Seconds West 58.5 feet  
thence North 79 Degrees 06 Minutes 20 Seconds West 65.9 feet  
thence North 74 Degrees 32 Minutes 01 Seconds West 73.7 feet  
thence North 64 Degrees 11 Minutes 39 Seconds West 73.8 feet  
thence South 89 Degrees 22 Minutes 27 Seconds West 58.4 feet  
thence South 56 Degrees 06 Minutes 25 Seconds West 51.6 feet  
thence South 14 Degrees 49 Minutes 45 Seconds West 54.1 feet  
thence South 05 Degrees 57 Minutes 49 Seconds West 57.1 feet  
thence South 04 Degrees 27 Minutes 35 Seconds West 43.5 feet  
thence South 11 Degrees 57 Minutes 39 Seconds West 23.2 feet  
thence South 40 Degrees 40 Minutes 55 Seconds West 26.5 feet  
thence South 41 Degrees 37 Minutes 28 Seconds West 47.6 feet  
thence South 55 Degrees 15 Minutes 00 Seconds West 62.1 feet  
thence South 60 Degrees 38 Minutes 29 Seconds West 30.4 feet  
thence South 62 Degrees 38 Minutes 43 Seconds West 17.3 feet  
thence South 66 Degrees 46 Minutes 45 Seconds West 43.8 feet  
thence South 81 Degrees 14 Minutes 43 Seconds West 58.1 feet  
thence North 88 Degrees 15 Minutes 30 Seconds West 64.4 feet  
thence South 83 Degrees 13 Minutes 34 Seconds West 64.1 feet  
thence South 84 Degrees 31 Minutes 45 Seconds West 61.9 feet  
thence North 85 Degrees 35 Minutes 32 Seconds West 59.9 feet  
thence North 73 Degrees 39 Minutes 42 Seconds West 63 feet  
thence North 63 Degrees 37 Minutes 45 Seconds West 76.8 feet  
thence North 61 Degrees 45 Minutes 08 Seconds West 76.2 feet  
thence North 71 Degrees 27 Minutes 24 Seconds West 72.1 feet  
thence South 86 Degrees 01 Minutes 55 Seconds West 66.8 feet  
thence South 63 Degrees 44 Minutes 03 Seconds West 69.7 feet  
thence South 56 Degrees 26 Minutes 56 Seconds West 70.6 feet

thence South 28 Degrees 23 Minutes 16 Seconds West 55.4 feet  
thence South 46 Degrees 28 Minutes 41 Seconds West 52.2 feet  
thence South 57 Degrees 41 Minutes 26 Seconds West 40.2 feet  
thence South 81 Degrees 23 Minutes 09 Seconds West 29.5 feet  
thence North 39 Degrees 23 Minutes 51 Seconds West 33.8 feet  
thence North 25 Degrees 21 Minutes 00 Seconds West 38.8 feet  
thence North 29 Degrees 31 Minutes 23 Seconds West 44.4 feet  
thence North 17 Degrees 29 Minutes 36 Seconds West 47.7 feet  
thence North 15 Degrees 15 Minutes 34 Seconds West 49.6 feet  
thence North 14 Degrees 20 Minutes 24 Seconds West 50.1 feet  
thence North 14 Degrees 13 Minutes 43 Seconds West 40.9 feet  
thence North 09 Degrees 38 Minutes 54 Seconds West 26.3 feet  
thence North 21 Degrees 26 Minutes 59 Seconds West 37.3 feet  
thence North 55 Degrees 29 Minutes 32 Seconds West 51.2 feet  
thence North 85 Degrees 34 Minutes 13 Seconds West 51.7 feet  
thence South 64 Degrees 01 Minutes 51 Seconds West 56.1 feet  
thence South 54 Degrees 39 Minutes 26 Seconds West 65.7 feet  
thence South 50 Degrees 57 Minutes 34 Seconds West 76.6 feet  
thence South 48 Degrees 20 Minutes 03 Seconds West 80.5 feet  
thence South 49 Degrees 19 Minutes 53 Seconds West 77.5 feet  
thence South 50 Degrees 08 Minutes 41 Seconds West 75.8 feet  
thence South 50 Degrees 54 Minutes 14 Seconds West 66.5 feet  
thence South 47 Degrees 30 Minutes 16 Seconds West 61.6 feet  
thence South 48 Degrees 19 Minutes 21 Seconds West 66 feet  
thence South 51 Degrees 52 Minutes 24 Seconds West 63.1 feet  
thence South 59 Degrees 00 Minutes 12 Seconds West 71.4 feet  
thence South 60 Degrees 49 Minutes 02 Seconds West 72.7 feet  
thence South 56 Degrees 48 Minutes 13 Seconds West 71.9 feet  
thence South 59 Degrees 08 Minutes 24 Seconds West 63.3 feet  
thence South 72 Degrees 42 Minutes 19 Seconds West 49.4 feet  
thence South 67 Degrees 10 Minutes 00 Seconds West 48 feet  
thence South 65 Degrees 00 Minutes 02 Seconds West 49.5 feet  
thence South 64 Degrees 11 Minutes 05 Seconds West 28.7 feet  
thence South 64 Degrees 06 Minutes 14 Seconds West 20.7 feet  
thence South 63 Degrees 57 Minutes 40 Seconds West 50.6 feet  
thence South 63 Degrees 14 Minutes 51 Seconds West 7.2 feet more or less to **the ending point**

**at:** 37 degrees 56 minutes 43.03 seconds North Latitude and -109 degrees 55 minutes 00.76 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,096,911.1 feet and Y = 10,311,935.2 feet.

## Appendix D to Attachment 4

**Popular Name: BEEF BASIN ROAD**

**County: San Juan**

**County Road Number: B104**

**State Geographic Information Database (SGID) Road Identification Number: RD190008.**

**Road-Segment Number: 008**

**Road-Segment Length: 7.66 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 32 South Range 18 East, Section(s) 21,22,25,26,27,28,33,34, Salt Lake Base & Meridian

Township 33 South Range 18 East, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BEEF BASIN ROAD)-- Segment 008 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 56 minutes 41.37 seconds North Latitude and -109 degrees 55 minutes 9.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,096,238.0 feet and Y = 10,311,755.7 feet; thence the following courses along the said road center line:

thence South 86 Degrees 19 Minutes 11 Seconds West 34 feet  
thence North 84 Degrees 17 Minutes 41 Seconds West 75.2 feet  
thence North 79 Degrees 07 Minutes 48 Seconds West 81.3 feet  
thence North 75 Degrees 35 Minutes 44 Seconds West 81.4 feet  
thence North 75 Degrees 51 Minutes 48 Seconds West 79 feet  
thence North 73 Degrees 01 Minutes 20 Seconds West 77.3 feet  
thence North 64 Degrees 39 Minutes 13 Seconds West 73.5 feet  
thence North 61 Degrees 51 Minutes 39 Seconds West 71.7 feet  
thence North 69 Degrees 51 Minutes 59 Seconds West 74.2 feet  
thence North 71 Degrees 38 Minutes 32 Seconds West 55.1 feet

thence North 71 Degrees 39 Minutes 15 Seconds West 24.9 feet  
thence North 72 Degrees 11 Minutes 10 Seconds West 74.9 feet  
thence North 76 Degrees 53 Minutes 57 Seconds West 72.2 feet  
thence North 81 Degrees 35 Minutes 47 Seconds West 73.7 feet  
thence South 85 Degrees 40 Minutes 54 Seconds West 75 feet  
thence South 68 Degrees 57 Minutes 51 Seconds West 75.1 feet  
thence South 68 Degrees 15 Minutes 27 Seconds West 67.3 feet  
thence South 83 Degrees 46 Minutes 47 Seconds West 63.7 feet  
thence South 77 Degrees 41 Minutes 20 Seconds West 9 feet  
thence South 77 Degrees 36 Minutes 37 Seconds West 58.5 feet  
thence South 81 Degrees 22 Minutes 13 Seconds West 68 feet  
thence South 89 Degrees 26 Minutes 20 Seconds West 73.2 feet  
thence North 89 Degrees 05 Minutes 43 Seconds West 77.8 feet  
thence North 84 Degrees 02 Minutes 35 Seconds West 78.2 feet  
thence North 79 Degrees 27 Minutes 38 Seconds West 41.9 feet  
thence North 79 Degrees 25 Minutes 38 Seconds West 40 feet  
thence North 83 Degrees 56 Minutes 15 Seconds West 79.9 feet  
thence South 83 Degrees 02 Minutes 45 Seconds West 73.7 feet  
thence South 75 Degrees 47 Minutes 17 Seconds West 35.5 feet  
thence South 78 Degrees 59 Minutes 15 Seconds West 10.4 feet  
thence South 78 Degrees 55 Minutes 17 Seconds West 9 feet  
thence South 82 Degrees 34 Minutes 15 Seconds West 7.9 feet  
thence North 87 Degrees 55 Minutes 04 Seconds West 7.9 feet  
thence North 73 Degrees 15 Minutes 42 Seconds West 6.8 feet  
thence North 73 Degrees 27 Minutes 12 Seconds West 20.3 feet  
thence North 69 Degrees 38 Minutes 16 Seconds West 40 feet  
thence North 72 Degrees 06 Minutes 17 Seconds West 50.4 feet  
thence North 78 Degrees 02 Minutes 20 Seconds West 54.1 feet  
thence North 81 Degrees 19 Minutes 52 Seconds West 50.5 feet  
thence North 78 Degrees 38 Minutes 20 Seconds West 51.9 feet  
thence North 74 Degrees 46 Minutes 47 Seconds West 55.2 feet  
thence North 62 Degrees 24 Minutes 23 Seconds West 56.8 feet  
thence North 57 Degrees 37 Minutes 24 Seconds West 62 feet  
thence North 62 Degrees 14 Minutes 51 Seconds West 67.7 feet  
thence North 66 Degrees 45 Minutes 49 Seconds West 72.3 feet  
thence North 64 Degrees 38 Minutes 40 Seconds West 74.3 feet  
thence North 63 Degrees 16 Minutes 05 Seconds West 71.5 feet  
thence North 61 Degrees 00 Minutes 23 Seconds West 67.7 feet  
thence North 53 Degrees 15 Minutes 56 Seconds West 67 feet  
thence North 52 Degrees 01 Minutes 29 Seconds West 69.4 feet  
thence North 56 Degrees 57 Minutes 27 Seconds West 75.8 feet  
thence North 59 Degrees 20 Minutes 24 Seconds West 74.6 feet  
thence North 59 Degrees 22 Minutes 58 Seconds West 75.4 feet  
thence North 62 Degrees 23 Minutes 21 Seconds West 56.1 feet  
thence North 66 Degrees 04 Minutes 34 Seconds West 28.8 feet  
thence North 69 Degrees 19 Minutes 08 Seconds West 25.7 feet  
thence North 65 Degrees 47 Minutes 03 Seconds West 20.6 feet  
thence North 66 Degrees 16 Minutes 10 Seconds West 26.6 feet  
thence North 65 Degrees 34 Minutes 10 Seconds West 32.2 feet

thence North 63 Degrees 44 Minutes 19 Seconds West 35.2 feet  
thence North 64 Degrees 10 Minutes 52 Seconds West 38 feet  
thence North 68 Degrees 20 Minutes 11 Seconds West 42.1 feet  
thence North 68 Degrees 43 Minutes 57 Seconds West 45.5 feet  
thence North 69 Degrees 09 Minutes 15 Seconds West 48.2 feet  
thence North 69 Degrees 29 Minutes 49 Seconds West 52.7 feet  
thence North 70 Degrees 29 Minutes 32 Seconds West 56.2 feet  
thence North 70 Degrees 44 Minutes 44 Seconds West 52.9 feet  
thence North 69 Degrees 05 Minutes 23 Seconds West 53.5 feet  
thence North 67 Degrees 00 Minutes 49 Seconds West 53.9 feet  
thence North 62 Degrees 56 Minutes 35 Seconds West 52.8 feet  
thence North 61 Degrees 58 Minutes 51 Seconds West 57.4 feet  
thence North 60 Degrees 14 Minutes 58 Seconds West 60.3 feet  
thence North 61 Degrees 43 Minutes 02 Seconds West 62.4 feet  
thence North 69 Degrees 13 Minutes 24 Seconds West 63 feet  
thence North 79 Degrees 19 Minutes 53 Seconds West 65.5 feet  
thence North 87 Degrees 03 Minutes 31 Seconds West 63.8 feet  
thence South 85 Degrees 41 Minutes 53 Seconds West 61.2 feet  
thence North 74 Degrees 15 Minutes 50 Seconds West 54.6 feet  
thence North 58 Degrees 15 Minutes 41 Seconds West 53.8 feet  
thence North 55 Degrees 42 Minutes 41 Seconds West 57.8 feet  
thence North 55 Degrees 51 Minutes 27 Seconds West 62.1 feet  
thence North 53 Degrees 05 Minutes 14 Seconds West 65.1 feet  
thence North 46 Degrees 30 Minutes 20 Seconds West 66.4 feet  
thence North 51 Degrees 24 Minutes 47 Seconds West 76.3 feet  
thence North 54 Degrees 44 Minutes 13 Seconds West 75 feet  
thence North 61 Degrees 37 Minutes 21 Seconds West 63.6 feet  
thence North 51 Degrees 10 Minutes 24 Seconds West 49.9 feet  
thence North 28 Degrees 09 Minutes 05 Seconds West 59 feet  
thence North 37 Degrees 10 Minutes 25 Seconds West 52.5 feet  
thence North 68 Degrees 47 Minutes 36 Seconds West 60 feet  
thence North 78 Degrees 45 Minutes 48 Seconds West 64 feet  
thence North 89 Degrees 03 Minutes 06 Seconds West 60.1 feet  
thence South 80 Degrees 30 Minutes 09 Seconds West 57.5 feet  
thence South 78 Degrees 45 Minutes 33 Seconds West 69.2 feet  
thence South 80 Degrees 21 Minutes 27 Seconds West 74.8 feet  
thence South 81 Degrees 45 Minutes 32 Seconds West 68.9 feet  
thence South 84 Degrees 48 Minutes 48 Seconds West 65.5 feet  
thence South 87 Degrees 07 Minutes 10 Seconds West 65.7 feet  
thence South 88 Degrees 52 Minutes 11 Seconds West 68.3 feet  
thence North 89 Degrees 29 Minutes 49 Seconds West 69.9 feet  
thence South 89 Degrees 58 Minutes 17 Seconds West 20.5 feet  
thence South 89 Degrees 57 Minutes 32 Seconds West 50.1 feet  
thence North 86 Degrees 23 Minutes 49 Seconds West 67.4 feet  
thence North 85 Degrees 21 Minutes 52 Seconds West 26.7 feet  
thence North 84 Degrees 06 Minutes 01 Seconds West 30.4 feet  
thence North 83 Degrees 03 Minutes 02 Seconds West 36.4 feet  
thence North 88 Degrees 30 Minutes 50 Seconds West 10.5 feet  
thence North 88 Degrees 02 Minutes 57 Seconds West 41.7 feet

thence North 87 Degrees 05 Minutes 03 Seconds West 52.6 feet  
thence North 88 Degrees 45 Minutes 20 Seconds West 60.7 feet  
thence North 84 Degrees 18 Minutes 35 Seconds West 66 feet  
thence North 86 Degrees 58 Minutes 12 Seconds West 67.7 feet  
thence South 88 Degrees 04 Minutes 29 Seconds West 69.6 feet  
thence South 87 Degrees 16 Minutes 35 Seconds West 70 feet  
thence South 88 Degrees 53 Minutes 07 Seconds West 69.6 feet  
thence South 89 Degrees 41 Minutes 46 Seconds West 73.8 feet  
thence North 88 Degrees 22 Minutes 14 Seconds West 77.8 feet  
thence North 83 Degrees 04 Minutes 59 Seconds West 73.1 feet  
thence North 78 Degrees 47 Minutes 40 Seconds West 74 feet  
thence North 80 Degrees 06 Minutes 34 Seconds West 76 feet  
thence North 80 Degrees 38 Minutes 00 Seconds West 74.2 feet  
thence North 81 Degrees 21 Minutes 30 Seconds West 71.8 feet  
thence North 75 Degrees 52 Minutes 59 Seconds West 71.2 feet  
thence North 71 Degrees 42 Minutes 13 Seconds West 72 feet  
thence North 70 Degrees 48 Minutes 05 Seconds West 66.8 feet  
thence North 76 Degrees 58 Minutes 45 Seconds West 64.1 feet  
thence North 74 Degrees 47 Minutes 38 Seconds West 71.2 feet  
thence North 72 Degrees 20 Minutes 28 Seconds West 75.6 feet  
thence North 75 Degrees 46 Minutes 09 Seconds West 82.4 feet  
thence North 77 Degrees 08 Minutes 26 Seconds West 83.6 feet  
thence North 81 Degrees 28 Minutes 19 Seconds West 83.4 feet  
thence North 81 Degrees 36 Minutes 39 Seconds West 80.3 feet  
thence North 75 Degrees 22 Minutes 20 Seconds West 76.4 feet  
thence North 73 Degrees 31 Minutes 04 Seconds West 83 feet  
thence North 73 Degrees 19 Minutes 50 Seconds West 85.4 feet  
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thence North 13 Degrees 50 Minutes 23 Seconds West 18.2 feet  
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 thence North 36 Degrees 49 Minutes 06 Seconds East 74.5 feet  
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 thence South 83 Degrees 10 Minutes 43 Seconds East 66.1 feet  
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 thence South 39 Degrees 38 Minutes 11 Seconds East 61.1 feet  
 thence South 74 Degrees 18 Minutes 28 Seconds East 51.2 feet  
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 thence North 03 Degrees 48 Minutes 52 Seconds West 53.6 feet  
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 thence North 49 Degrees 09 Minutes 44 Seconds West 79.3 feet  
 thence North 29 Degrees 08 Minutes 05 Seconds West 81.7 feet  
 thence North 03 Degrees 00 Minutes 31 Seconds West 83.4 feet  
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thence North 21 Degrees 16 Minutes 38 Seconds West 42.2 feet  
thence North 25 Degrees 07 Minutes 27 Seconds West 57.9 feet  
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thence North 34 Degrees 25 Minutes 05 Seconds West 61.4 feet  
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thence North 26 Degrees 59 Minutes 10 Seconds West 71.6 feet  
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thence North 34 Degrees 18 Minutes 07 Seconds East 39.9 feet  
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thence North 47 Degrees 16 Minutes 10 Seconds East 41.3 feet  
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thence North 69 Degrees 33 Minutes 36 Seconds East 21 feet  
thence North 66 Degrees 38 Minutes 42 Seconds East 16.8 feet  
thence North 59 Degrees 23 Minutes 37 Seconds East 29.3 feet  
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 thence North 75 Degrees 51 Minutes 34 Seconds East 68.6 feet  
 thence North 73 Degrees 31 Minutes 54 Seconds East 70.7 feet  
 thence North 65 Degrees 49 Minutes 15 Seconds East 65.7 feet  
 thence North 53 Degrees 56 Minutes 32 Seconds East 60.7 feet  
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 thence North 53 Degrees 40 Minutes 08 Seconds East 35.7 feet  
 thence North 88 Degrees 38 Minutes 07 Seconds East 35.4 feet  
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 thence North 54 Degrees 47 Minutes 04 Seconds East 38.4 feet  
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 thence South 52 Degrees 00 Minutes 48 Seconds East 39.7 feet  
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 thence South 78 Degrees 59 Minutes 37 Seconds East 21.8 feet  
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thence North 68 Degrees 46 Minutes 18 Seconds East 11.9 feet  
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 thence North 81 Degrees 55 Minutes 52 Seconds East 14.6 feet  
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 thence North 88 Degrees 30 Minutes 10 Seconds East 15.8 feet  
 thence North 56 Degrees 37 Minutes 32 Seconds East 16.8 feet  
 thence North 67 Degrees 04 Minutes 35 Seconds East 12.8 feet  
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 thence North 67 Degrees 13 Minutes 00 Seconds East 30.9 feet  
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 thence North 84 Degrees 18 Minutes 25 Seconds East 34.9 feet  
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 thence North 39 Degrees 18 Minutes 25 Seconds East 24.7 feet  
 thence North 30 Degrees 26 Minutes 46 Seconds East 30.2 feet  
 thence North 28 Degrees 26 Minutes 10 Seconds East 34.8 feet  
 thence North 11 Degrees 52 Minutes 48 Seconds East 29.5 feet  
 thence North 02 Degrees 55 Minutes 15 Seconds East 23.3 feet  
 thence North 11 Degrees 44 Minutes 49 Seconds East 59.7 feet  
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 thence North 41 Degrees 27 Minutes 24 Seconds East 12.3 feet  
 thence North 56 Degrees 03 Minutes 23 Seconds East 103.7 feet  
 thence North 74 Degrees 13 Minutes 03 Seconds East 22.1 feet  
 thence North 77 Degrees 52 Minutes 29 Seconds East 28.8 feet  
 thence North 75 Degrees 47 Minutes 02 Seconds East 36.9 feet  
 thence North 36 Degrees 53 Minutes 46 Seconds East 34.2 feet  
 thence North 06 Degrees 42 Minutes 51 Seconds West 29.4 feet  
 thence North 11 Degrees 58 Minutes 20 Seconds West 30.8 feet  
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 thence North 13 Degrees 11 Minutes 31 Seconds East 50.6 feet  
 thence North 03 Degrees 34 Minutes 26 Seconds West 46 feet  
 thence North 09 Degrees 16 Minutes 34 Seconds West 37.9 feet  
 thence North 14 Degrees 33 Minutes 38 Seconds West 41.3 feet  
 thence North 02 Degrees 05 Minutes 36 Seconds West 42 feet  
 thence North 06 Degrees 11 Minutes 23 Seconds East 40.6 feet  
 thence North 03 Degrees 19 Minutes 45 Seconds East 41.4 feet  
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 thence North 00 Degrees 57 Minutes 43 Seconds West 28.6 feet  
 thence North 26 Degrees 31 Minutes 06 Seconds East 32.7 feet  
 thence North 31 Degrees 57 Minutes 04 Seconds East 40 feet  
 thence North 21 Degrees 44 Minutes 32 Seconds East 42.8 feet  
 thence North 07 Degrees 29 Minutes 00 Seconds East 38.8 feet  
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 thence North 04 Degrees 23 Minutes 21 Seconds West 27.6 feet  
 thence North 05 Degrees 24 Minutes 25 Seconds East 29.7 feet  
 thence North 07 Degrees 57 Minutes 21 Seconds East 41.1 feet  
 thence North 03 Degrees 50 Minutes 08 Seconds East 50 feet  
 thence North 01 Degrees 00 Minutes 54 Seconds West 52.8 feet  
 thence North 00 Degrees 39 Minutes 58 Seconds West 51.9 feet  
 thence North 03 Degrees 29 Minutes 07 Seconds East 49.7 feet  
 thence North 08 Degrees 06 Minutes 31 Seconds East 47.1 feet  
 thence North 14 Degrees 01 Minutes 09 Seconds East 47.8 feet  
 thence North 26 Degrees 26 Minutes 10 Seconds East 48.1 feet  
 thence North 30 Degrees 39 Minutes 36 Seconds East 38.3 feet  
 thence North 07 Degrees 02 Minutes 55 Seconds East 30.8 feet  
 thence North 08 Degrees 22 Minutes 10 Seconds East 39.2 feet  
 thence North 23 Degrees 06 Minutes 04 Seconds East 47.9 feet  
 thence North 26 Degrees 54 Minutes 45 Seconds East 51.7 feet  
 thence North 27 Degrees 52 Minutes 30 Seconds East 52.1 feet  
 thence North 25 Degrees 47 Minutes 07 Seconds East 53 feet  
 thence North 21 Degrees 56 Minutes 43 Seconds East 54.6 feet  
 thence North 23 Degrees 17 Minutes 16 Seconds East 56.6 feet  
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 thence North 27 Degrees 27 Minutes 18 Seconds East 49.3 feet  
 thence North 30 Degrees 08 Minutes 10 Seconds East 36.9 feet  
 thence North 31 Degrees 42 Minutes 06 Seconds East 6.2 feet  
 thence North 28 Degrees 34 Minutes 59 Seconds East 21.7 feet  
 thence North 27 Degrees 12 Minutes 58 Seconds East 44 feet  
 thence North 29 Degrees 00 Minutes 05 Seconds East 58.3 feet  
 thence North 28 Degrees 18 Minutes 24 Seconds East 61.7 feet  
 thence North 25 Degrees 58 Minutes 28 Seconds East 44 feet  
 thence North 25 Degrees 59 Minutes 59 Seconds East 16.1 feet  
 thence North 20 Degrees 36 Minutes 47 Seconds East 67.1 feet  
 thence North 20 Degrees 07 Minutes 07 Seconds East 65.8 feet

thence North 21 Degrees 13 Minutes 22 Seconds East 63.5 feet  
 thence North 19 Degrees 30 Minutes 22 Seconds East 64.9 feet  
 thence North 20 Degrees 59 Minutes 22 Seconds East 68.7 feet  
 thence North 20 Degrees 07 Minutes 45 Seconds East 71.4 feet  
 thence North 18 Degrees 31 Minutes 55 Seconds East 74.2 feet  
 thence North 11 Degrees 24 Minutes 10 Seconds East 74.4 feet  
 thence North 01 Degrees 42 Minutes 02 Seconds West 80.8 feet  
 thence North 11 Degrees 39 Minutes 30 Seconds West 81.7 feet  
 thence North 13 Degrees 36 Minutes 54 Seconds West 75.5 feet  
 thence North 07 Degrees 49 Minutes 38 Seconds West 70.2 feet  
 thence North 03 Degrees 18 Minutes 58 Seconds West 68.7 feet  
 thence North 00 Degrees 11 Minutes 41 Seconds East 75.5 feet  
 thence North 02 Degrees 30 Minutes 02 Seconds East 80.5 feet  
 thence North 01 Degrees 00 Minutes 59 Seconds West 79.1 feet  
 thence North 03 Degrees 52 Minutes 30 Seconds East 72.1 feet  
 thence North 15 Degrees 44 Minutes 43 Seconds East 74.8 feet  
 thence North 23 Degrees 09 Minutes 20 Seconds East 75.8 feet  
 thence North 27 Degrees 41 Minutes 02 Seconds East 65 feet  
 thence North 31 Degrees 12 Minutes 11 Seconds East 20.8 feet  
 thence North 36 Degrees 41 Minutes 59 Seconds East 53.5 feet  
 thence North 37 Degrees 56 Minutes 17 Seconds East 51.3 feet  
 thence North 41 Degrees 19 Minutes 48 Seconds East 55.3 feet  
 thence North 44 Degrees 25 Minutes 48 Seconds East 49.9 feet  
 thence North 51 Degrees 33 Minutes 59 Seconds East 38.8 feet  
 thence North 59 Degrees 29 Minutes 35 Seconds East 25.4 feet  
 thence North 70 Degrees 02 Minutes 33 Seconds East 9.8 feet  
 thence North 69 Degrees 58 Minutes 27 Seconds East 18.5 feet  
 thence North 89 Degrees 41 Minutes 47 Seconds East 20.7 feet  
 thence South 76 Degrees 16 Minutes 01 Seconds East 46 feet  
 thence South 67 Degrees 20 Minutes 03 Seconds East 53.8 feet  
 thence South 63 Degrees 09 Minutes 40 Seconds East 58.3 feet  
 thence South 61 Degrees 18 Minutes 26 Seconds East 62.3 feet  
 thence South 61 Degrees 14 Minutes 55 Seconds East 60.8 feet  
 thence South 60 Degrees 33 Minutes 30 Seconds East 58.2 feet  
 thence South 60 Degrees 59 Minutes 36 Seconds East 64.4 feet  
 thence South 61 Degrees 25 Minutes 00 Seconds East 76.1 feet  
 thence South 62 Degrees 32 Minutes 00 Seconds East 76.8 feet  
 thence South 63 Degrees 30 Minutes 58 Seconds East 75.7 feet  
 thence South 63 Degrees 56 Minutes 42 Seconds East 81.3 feet  
 thence South 62 Degrees 55 Minutes 32 Seconds East 82.8 feet  
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 thence South 82 Degrees 58 Minutes 08 Seconds East 66.8 feet  
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 thence South 86 Degrees 19 Minutes 51 Seconds East 47.4 feet  
 thence North 80 Degrees 17 Minutes 28 Seconds East 54.2 feet  
 thence North 89 Degrees 41 Minutes 47 Seconds East 54.1 feet  
 thence South 73 Degrees 09 Minutes 28 Seconds East 64.6 feet  
 thence South 69 Degrees 47 Minutes 16 Seconds East 54.3 feet

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 thence South 65 Degrees 53 Minutes 58 Seconds East 38.9 feet  
 thence South 72 Degrees 12 Minutes 46 Seconds East 51.8 feet  
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 thence South 32 Degrees 22 Minutes 38 Seconds East 29 feet  
 thence South 29 Degrees 17 Minutes 57 Seconds East 31.1 feet  
 thence South 21 Degrees 34 Minutes 42 Seconds East 39.8 feet  
 thence South 23 Degrees 30 Minutes 07 Seconds East 47.5 feet  
 thence South 32 Degrees 49 Minutes 42 Seconds East 53.7 feet  
 thence South 51 Degrees 16 Minutes 30 Seconds East 55.8 feet  
 thence South 75 Degrees 56 Minutes 19 Seconds East 55.6 feet  
 thence South 79 Degrees 26 Minutes 33 Seconds East 57.5 feet  
 thence South 79 Degrees 35 Minutes 25 Seconds East 61.8 feet  
 thence South 80 Degrees 59 Minutes 36 Seconds East 60.9 feet  
 thence South 79 Degrees 41 Minutes 01 Seconds East 53.4 feet  
 thence South 88 Degrees 42 Minutes 44 Seconds East 59.1 feet  
 thence North 84 Degrees 30 Minutes 07 Seconds East 68.9 feet  
 thence North 81 Degrees 57 Minutes 57 Seconds East 73.2 feet  
 thence North 85 Degrees 35 Minutes 33 Seconds East 73.4 feet  
 thence North 88 Degrees 52 Minutes 41 Seconds East 68.9 feet  
 thence South 89 Degrees 45 Minutes 09 Seconds East 68.3 feet  
 thence South 88 Degrees 19 Minutes 11 Seconds East 75.9 feet  
 thence South 88 Degrees 15 Minutes 58 Seconds East 83.1 feet  
 thence South 87 Degrees 51 Minutes 09 Seconds East 84.4 feet  
 thence South 88 Degrees 15 Minutes 28 Seconds East 82.8 feet  
 thence South 88 Degrees 46 Minutes 33 Seconds East 73.9 feet  
 thence South 86 Degrees 40 Minutes 43 Seconds East 72.7 feet  
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 thence South 75 Degrees 46 Minutes 08 Seconds East 82.4 feet  
 thence South 63 Degrees 25 Minutes 20 Seconds East 79.8 feet  
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 thence South 54 Degrees 34 Minutes 04 Seconds East 33.2 feet  
 thence South 47 Degrees 06 Minutes 43 Seconds East 22.1 feet  
 thence South 57 Degrees 34 Minutes 05 Seconds East 43.7 feet  
 thence South 79 Degrees 14 Minutes 23 Seconds East 59.9 feet  
 thence South 80 Degrees 30 Minutes 40 Seconds East 65.6 feet  
 thence South 63 Degrees 36 Minutes 52 Seconds East 67.9 feet  
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 thence South 63 Degrees 51 Minutes 17 Seconds East 72.2 feet  
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 thence South 62 Degrees 46 Minutes 53 Seconds East 70.3 feet  
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 thence South 61 Degrees 40 Minutes 47 Seconds East 11.4 feet  
 thence South 61 Degrees 45 Minutes 14 Seconds East 51.7 feet  
 thence South 59 Degrees 20 Minutes 22 Seconds East 59.3 feet  
 thence South 52 Degrees 08 Minutes 46 Seconds East 52.6 feet  
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 thence South 01 Degrees 05 Minutes 37 Seconds West 53.8 feet  
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 thence South 61 Degrees 19 Minutes 53 Seconds East 66.4 feet  
 thence South 68 Degrees 52 Minutes 52 Seconds East 73.7 feet  
 thence South 78 Degrees 27 Minutes 55 Seconds East 76.8 feet  
 thence South 84 Degrees 45 Minutes 58 Seconds East 56.1 feet  
 thence South 84 Degrees 49 Minutes 38 Seconds East 22.4 feet  
 thence South 88 Degrees 00 Minutes 46 Seconds East 82.1 feet  
 thence South 86 Degrees 33 Minutes 45 Seconds East 85.5 feet  
 thence South 87 Degrees 03 Minutes 05 Seconds East 86.8 feet  
 thence South 87 Degrees 18 Minutes 53 Seconds East 81.8 feet  
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 thence South 87 Degrees 48 Minutes 50 Seconds East 52.9 feet  
 thence South 88 Degrees 09 Minutes 45 Seconds East 35.1 feet  
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 thence South 30 Degrees 29 Minutes 42 Seconds East 41.8 feet  
 thence South 70 Degrees 22 Minutes 55 Seconds East 52 feet  
 thence South 85 Degrees 47 Minutes 22 Seconds East 62.5 feet

thence North 88 Degrees 05 Minutes 25 Seconds East 70.3 feet  
 thence North 88 Degrees 53 Minutes 08 Seconds East 69.6 feet  
 thence South 82 Degrees 43 Minutes 43 Seconds East 62.2 feet  
 thence South 60 Degrees 23 Minutes 23 Seconds East 55.3 feet  
 thence South 28 Degrees 47 Minutes 56 Seconds East 52.3 feet  
 thence South 44 Degrees 12 Minutes 06 Seconds East 48.3 feet  
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 thence South 73 Degrees 47 Minutes 56 Seconds East 37 feet  
 thence South 80 Degrees 07 Minutes 40 Seconds East 52 feet  
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 thence South 70 Degrees 40 Minutes 52 Seconds East 40.1 feet  
 thence South 30 Degrees 02 Minutes 54 Seconds East 47.6 feet  
 thence South 12 Degrees 58 Minutes 52 Seconds West 48.6 feet  
 thence South 48 Degrees 03 Minutes 46 Seconds West 51.4 feet  
 thence South 25 Degrees 13 Minutes 34 Seconds West 48.7 feet  
 thence South 12 Degrees 14 Minutes 51 Seconds East 52.3 feet  
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 thence South 67 Degrees 39 Minutes 06 Seconds East 45.2 feet  
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 thence North 61 Degrees 56 Minutes 56 Seconds East 78.2 feet  
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 thence South 82 Degrees 38 Minutes 54 Seconds East 61.6 feet

thence South 75 Degrees 10 Minutes 46 Seconds East 50.3 feet  
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 thence North 86 Degrees 04 Minutes 57 Seconds East 62.5 feet  
 thence North 83 Degrees 37 Minutes 00 Seconds East 55.8 feet  
 thence North 76 Degrees 31 Minutes 26 Seconds East 31.7 feet  
 thence North 59 Degrees 23 Minutes 06 Seconds East 24.7 feet  
 thence North 53 Degrees 42 Minutes 56 Seconds East 29.6 feet more or less to **the ending**

**point at:** 37 degrees 57 minutes 51.55 seconds North Latitude and -109 degrees 53 minutes 02.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,106,236.0 feet and Y = 10,319,026.4 feet.