

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

Ent 103162 Bk 894 Pg 313 -325  
Date: 29-MAY-2008 3:46PM  
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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 MOSS BACK ROAD; County Road Number: B2431; State Geographic Information Database (SGID) Road Identification Number: RD190239. Total road length is 13.13 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.

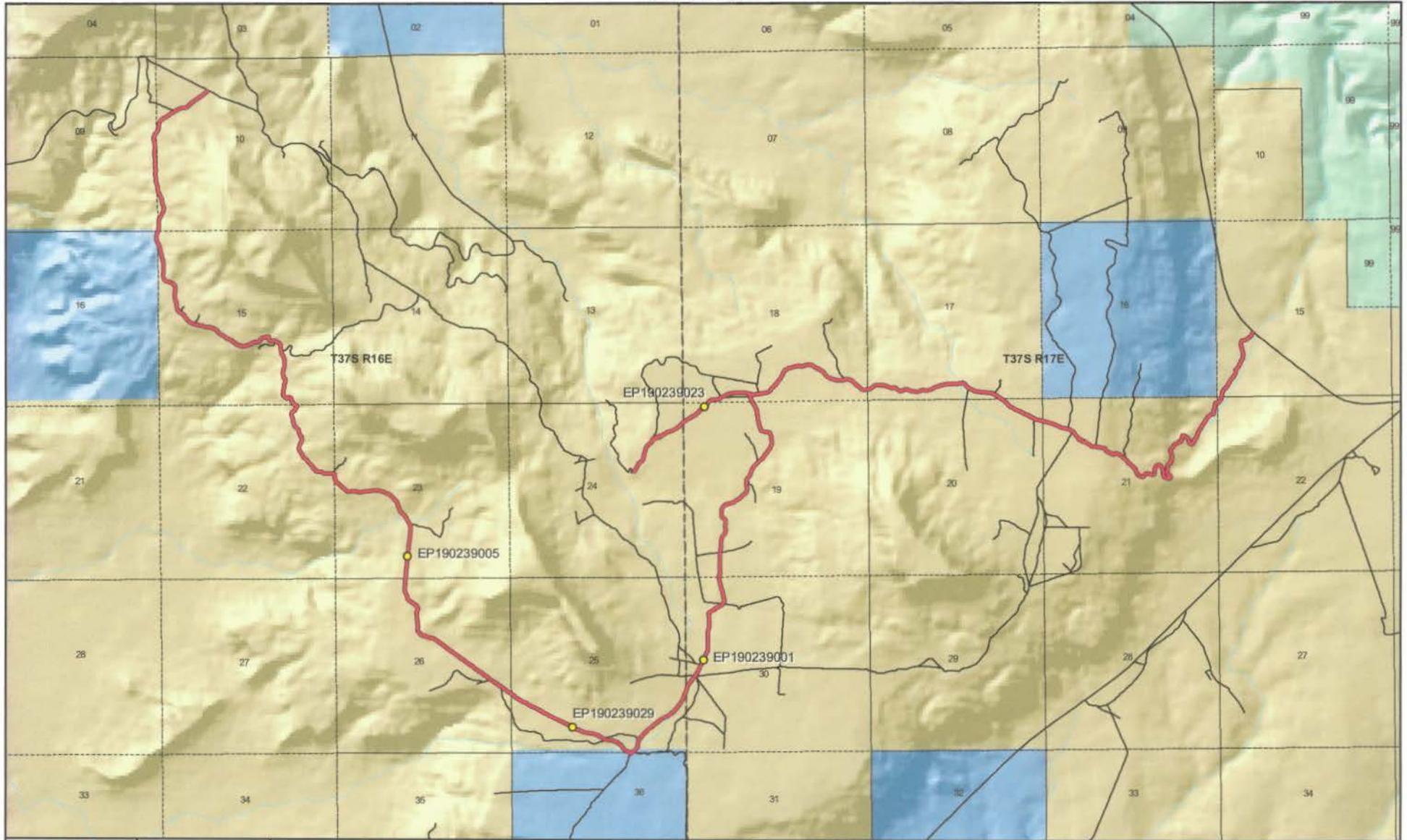
This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of 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 103162 Bk 0894 Pg 0315



1:48,093  
1 inch equals 0.8 miles



**MOSS BACK ROAD - San Juan County**  
**SGID RD\_ID RD190239**

**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**

- |                                                         |
|---------------------------------------------------------|
| MOSS BACK ROAD                                          |
| Other Roads                                             |
| Title V: Issued Or Under Consideration By BLM Or County |
| Photo Event Point                                       |
| Section = 1 Mile                                        |

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Apr 04, 2008



Attachment 2



EP190239001



EP190239005



EP190239023



EP190239029

EP000000000

EP000000000

**MOSS BACK ROAD - San Juan County**  
**SGID RD\_ID RD190239**



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: MOSS BACK ROAD**

**County: San Juan**

**County Road Number: B2431**

**State Geographic Information Database (SGID) Road Identification Number: RD190239.**

**Total Road Length: 13.13 miles more or less.**

**Beginning at a point** on the road centerline located at 37 degrees 35 minutes 21.58 seconds North Latitude and -110 degrees 08 minutes 34.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,033,603.5 feet and Y = 10,181,309.4 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 37 degrees 34 minutes 06.27 seconds North Latitude and -110 degrees 02 minutes 03.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,065,189.9 feet and Y = 10,174,168.6 feet based on the US Survey Foot conversion.

This road may traverse:

Township 37 South Range 16 East, Section(s) 9,10,15,16,22,23,24,25,26,36, Salt Lake Base & Meridian  
Township 37 South Range 17 East, Section(s) 15,17,18,19,20,21,22,30, 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: MOSS BACK ROAD**

**County: San Juan**

**County Road Number: B2431**

**State Geographic Information Database (SGID) Road Identification Number: RD190239.**

**Total Road Length: 13.13 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 Listed by SGID Road Identification Number (RD_ID)</b>	<b>Road-Segment Numbers</b>	<b>Believed Ownership Of Servient Estate</b>	<b>Approximate Segment Length</b>	<b>See Attached Appendix</b>
<b>RD190239</b>	<b>001</b>	<b>BLM</b>	<b>0.99 Miles</b>	<b>A</b>
<b>RD190239</b>	<b>002</b>	<b>ST</b>	<b>0.06 Miles</b>	<b>(not shown)</b>
<b>RD190239</b>	<b>003</b>	<b>BLM</b>	<b>4.7 Miles</b>	<b>B</b>
<b>RD190239</b>	<b>004</b>	<b>ST</b>	<b>0.1 Miles</b>	<b>(not shown)</b>
<b>RD190239</b>	<b>005</b>	<b>BLM</b>	<b>2.43 Miles</b>	<b>C</b>
<b>RD190239</b>	<b>006</b>	<b>BLM</b>	<b>0.88 Miles</b>	<b>D</b>
<b>RD190239</b>	<b>007</b>	<b>BLM</b>	<b>3.96 Miles</b>	<b>E</b>
		<b>Total Road Length</b>	<b>13.13</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 FERD E. JOHNSON**

**MOSS BACK ROAD**

**SAN JUAN COUNTY, UTAH**

**COUNTY ROAD NUMBER B2431**

State of Utah                    )  
                                          : ss  
County of San Juan            )

Ferd E. Johnson, 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 since 1958.

2. I have traveled and am familiar with a road in San Juan County known as Moss Back Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1962, it followed the same route as in 2006, when I last observed it. Attached is a San Juan County map showing Moss Back 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 1962 and continuing through 1976 to 2006. Throughout this time period I have observed travel on the road by various means, including road pickups, jeeps and ATVs. Throughout this time period, the road has been used weekly.

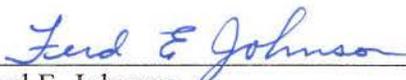
5. Throughout the time period from 1962 to 2006, I have used the road myself for the following uses: hunting, recreation and Utah Department of Transportation work.

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, mining and government access.

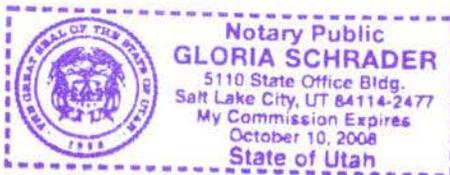
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1950s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I observed the following evidence of construction and maintenance performed on the road prior to 1976: I observed graders performing maintenance and construction activities on the road.

Dated this 20 day of September, 2007.

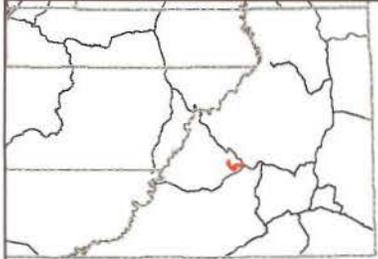
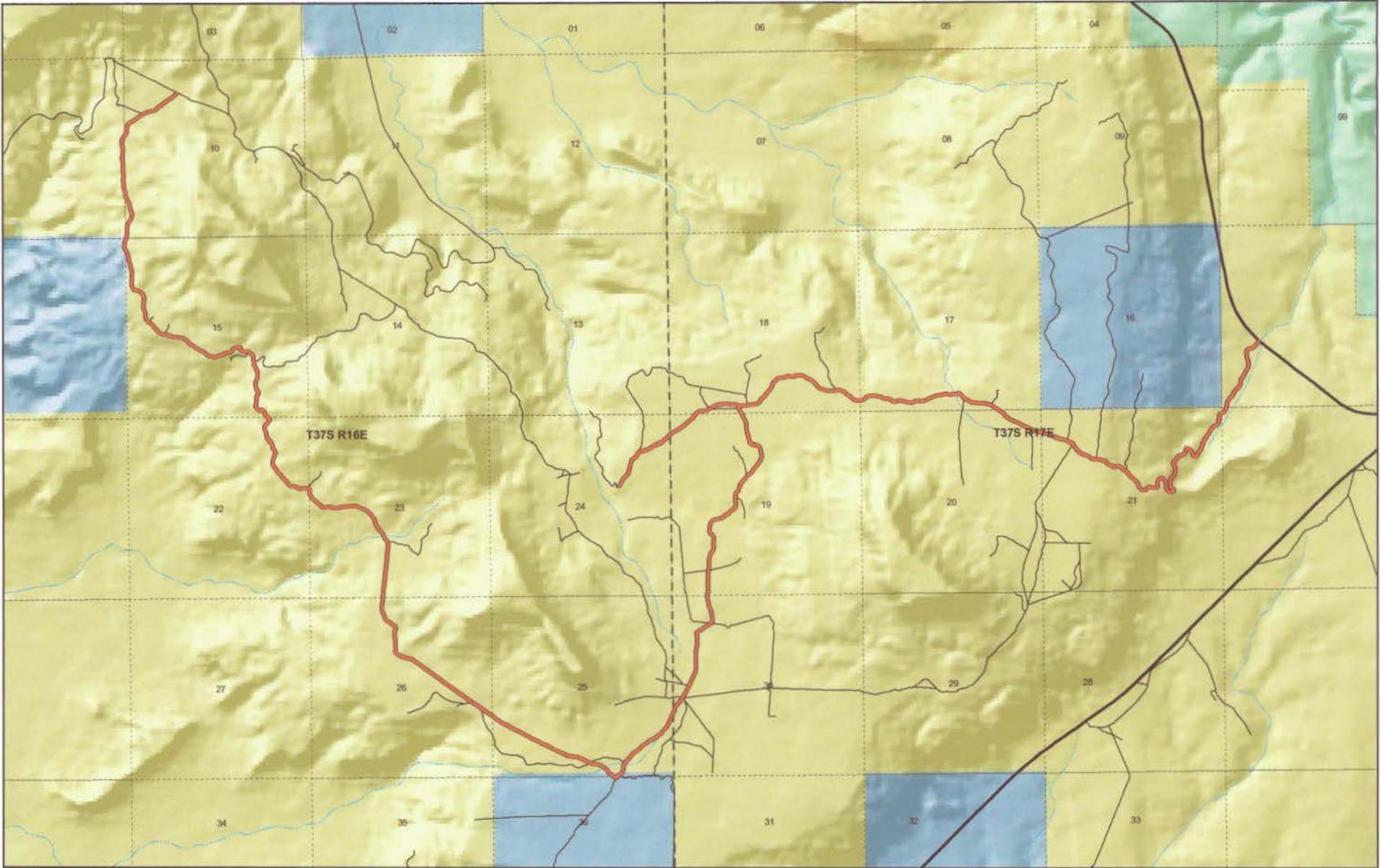
  
\_\_\_\_\_  
Ferd E. Johnson

SUBSCRIBED AND SWORN TO before me this 20<sup>th</sup> day of September, 2007.



  
\_\_\_\_\_  
Notary Public

Ent 103162 Bk 0894 Pg 0322



**MOSS BACK**  
**County Unique - B2431**

**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**

- MOSS BACK
- State / U.S. Highway
- Local Roads



1:45,883  
1 inch equals 0.7 miles  
Jul 26, 2007

**AFFIDAVIT OF LYNN L. ADAMS**

**MOSS BACK ROAD**

**SAN JUAN COUNTY, UTAH**

**COUNTY ROAD NUMBER B2431**

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 Moss Back Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1957, it followed the same route as in 1971, when I last observed it. Attached is a San Juan County map showing Moss Back 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 1957 and continuing to 1971. 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 in 1971.

5. Throughout the time period from 1957 to 1971, I have used the road myself for the following uses: mineral prospecting and assessor 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: tourism, mining, hunting, oil and gas exploration, and livestock operations.

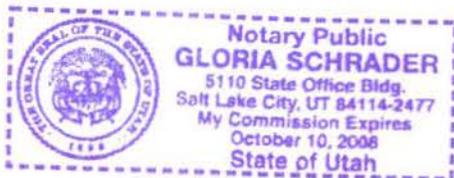
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1950s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I observed graders performing maintenance activities prior to 1976.

Dated this 17 day of September, 2007.

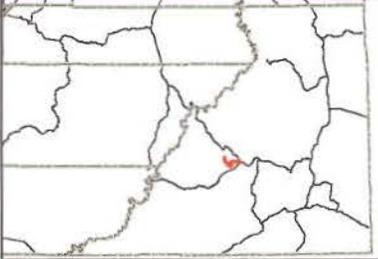
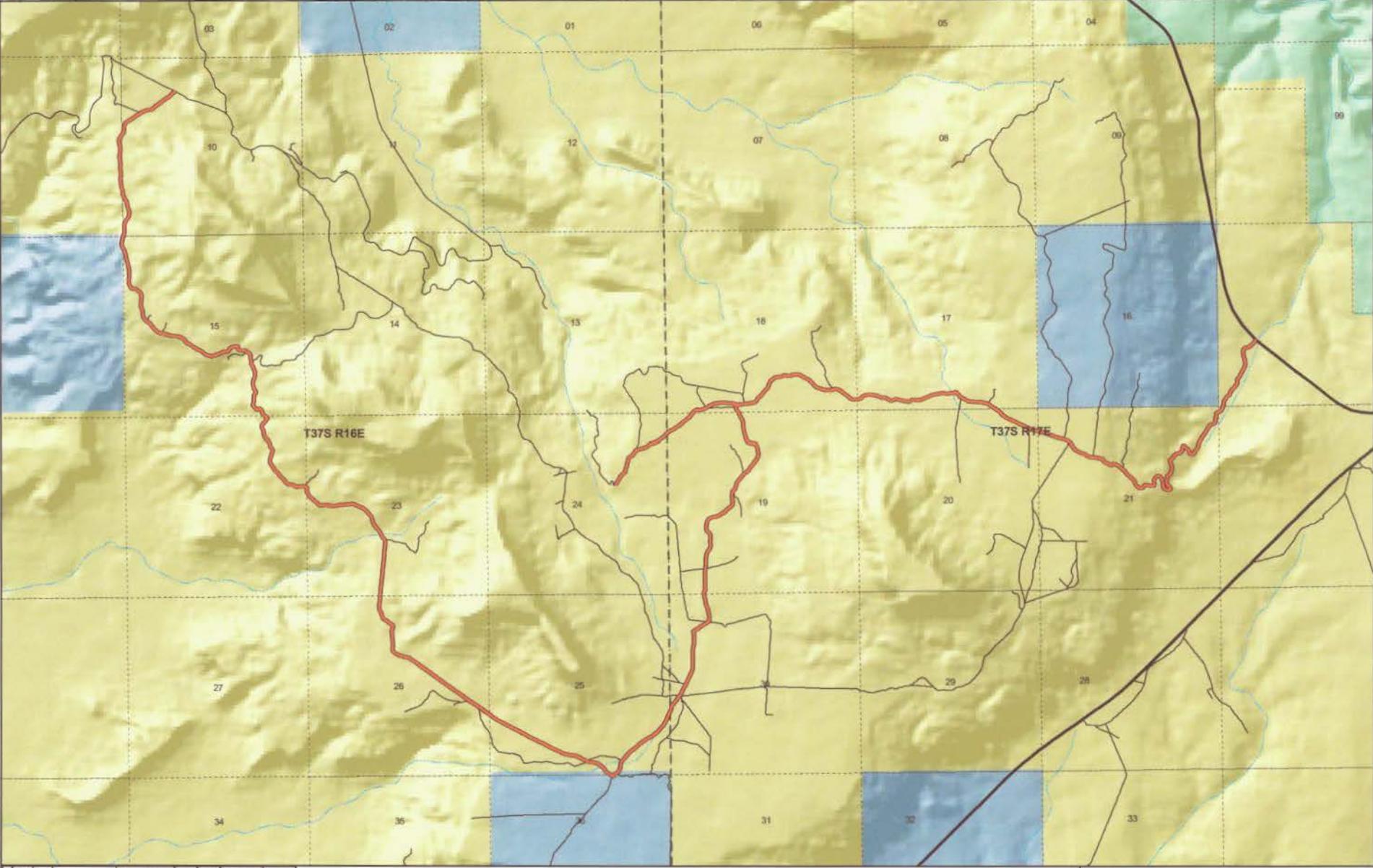
  
Lynn L. Adams

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



  
Notary Public

Ent 103162 Bk 0894 Pg 0325



**MOSS BACK**  
County Unique - B2431

**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**

- MOSS BACK
- State / U.S. Highway
- Local Roads



1:45,883  
1 inch equals 0.7 miles  
Jul 26, 2007

## Appendix A to Attachment 4

**Popular Name: MOSS BACK ROAD**

**County: San Juan**

**County Road Number: B2431**

**State Geographic Information Database (SGID) Road Identification Number: RD190239.**

**Road-Segment Number: 001**

**Road-Segment Length: 0.99 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 37 South Range 16 East, Section(s) 9,10,15,16, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MOSS BACK ROAD)-- Segment 001 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 35 minutes 21.58 seconds North Latitude and -110 degrees 08 minutes 34.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,033,603.5 feet and Y = 10,181,309.4 feet; thence the following courses along the said road center line:

thence South 47 Degrees 10 Minutes 51 Seconds West 69.5 feet  
thence South 47 Degrees 36 Minutes 58 Seconds West 63.7 feet  
thence South 46 Degrees 12 Minutes 31 Seconds West 70.1 feet  
thence South 52 Degrees 59 Minutes 18 Seconds West 67.5 feet  
thence South 57 Degrees 20 Minutes 07 Seconds West 62.5 feet  
thence South 55 Degrees 54 Minutes 49 Seconds West 59.6 feet  
thence South 54 Degrees 03 Minutes 21 Seconds West 67 feet  
thence South 54 Degrees 37 Minutes 39 Seconds West 64.6 feet  
thence South 54 Degrees 02 Minutes 09 Seconds West 55.7 feet  
thence South 53 Degrees 41 Minutes 26 Seconds West 51.9 feet  
thence South 54 Degrees 18 Minutes 39 Seconds West 55.5 feet

thence South 47 Degrees 46 Minutes 44 Seconds West 56 feet  
thence South 43 Degrees 18 Minutes 27 Seconds West 48 feet  
thence South 54 Degrees 30 Minutes 09 Seconds West 31.3 feet  
thence South 62 Degrees 44 Minutes 21 Seconds West 21.7 feet  
thence South 68 Degrees 47 Minutes 00 Seconds West 31.3 feet  
thence South 86 Degrees 00 Minutes 47 Seconds West 46 feet  
thence South 81 Degrees 03 Minutes 15 Seconds West 52.4 feet  
thence South 73 Degrees 11 Minutes 59 Seconds West 52 feet  
thence South 68 Degrees 39 Minutes 13 Seconds West 36.6 feet  
thence South 66 Degrees 43 Minutes 07 Seconds West 32.8 feet  
thence South 63 Degrees 18 Minutes 35 Seconds West 45.8 feet  
thence South 57 Degrees 25 Minutes 51 Seconds West 54.7 feet  
thence South 56 Degrees 00 Minutes 04 Seconds West 3.5 feet  
thence South 56 Degrees 18 Minutes 10 Seconds West 51.9 feet  
thence South 58 Degrees 33 Minutes 08 Seconds West 55.2 feet  
thence South 56 Degrees 35 Minutes 34 Seconds West 52.9 feet  
thence South 56 Degrees 31 Minutes 30 Seconds West 49.8 feet  
thence South 55 Degrees 45 Minutes 41 Seconds West 43.5 feet  
thence South 56 Degrees 07 Minutes 30 Seconds West 42.1 feet  
thence South 57 Degrees 51 Minutes 50 Seconds West 33.6 feet  
thence South 56 Degrees 57 Minutes 22 Seconds West 10.9 feet  
thence South 58 Degrees 25 Minutes 39 Seconds West 10.8 feet  
thence South 59 Degrees 06 Minutes 43 Seconds West 33.5 feet  
thence South 57 Degrees 56 Minutes 54 Seconds West 45.5 feet  
thence South 56 Degrees 59 Minutes 11 Seconds West 37.1 feet  
thence South 56 Degrees 08 Minutes 11 Seconds West 38.6 feet  
thence South 46 Degrees 10 Minutes 31 Seconds West 44.8 feet  
thence South 23 Degrees 28 Minutes 24 Seconds West 42.3 feet  
thence South 10 Degrees 22 Minutes 34 Seconds West 35.4 feet  
thence South 02 Degrees 50 Minutes 46 Seconds West 41.7 feet  
thence South 01 Degrees 43 Minutes 20 Seconds West 46.3 feet  
thence South 08 Degrees 29 Minutes 43 Seconds West 98.6 feet  
thence South 31 Degrees 34 Minutes 00 Seconds West 46 feet  
thence South 36 Degrees 08 Minutes 45 Seconds West 45.3 feet  
thence South 38 Degrees 03 Minutes 31 Seconds West 9 feet  
thence South 38 Degrees 05 Minutes 36 Seconds West 35.3 feet  
thence South 37 Degrees 02 Minutes 52 Seconds West 54.1 feet  
thence South 24 Degrees 58 Minutes 08 Seconds West 52.3 feet  
thence South 11 Degrees 54 Minutes 59 Seconds West 40.3 feet  
thence South 06 Degrees 42 Minutes 46 Seconds East 32.4 feet  
thence South 09 Degrees 46 Minutes 15 Seconds East 26 feet  
thence South 10 Degrees 59 Minutes 36 Seconds East 35.4 feet  
thence South 11 Degrees 37 Minutes 06 Seconds East 45.2 feet  
thence South 12 Degrees 06 Minutes 39 Seconds East 44.9 feet  
thence South 10 Degrees 43 Minutes 28 Seconds East 45.4 feet  
thence South 06 Degrees 48 Minutes 07 Seconds East 40.6 feet  
thence South 00 Degrees 57 Minutes 51 Seconds West 44.3 feet  
thence South 12 Degrees 41 Minutes 09 Seconds West 48.2 feet  
thence South 08 Degrees 54 Minutes 08 Seconds West 49.2 feet

thence South 03 Degrees 25 Minutes 51 Seconds West 50.3 feet  
thence South 03 Degrees 53 Minutes 06 Seconds East 47.3 feet  
thence South 08 Degrees 26 Minutes 19 Seconds East 37.1 feet  
thence South 07 Degrees 56 Minutes 31 Seconds East 32.1 feet  
thence South 06 Degrees 01 Minutes 09 Seconds East 29.7 feet  
thence South 06 Degrees 27 Minutes 19 Seconds East 21.5 feet  
thence South 00 Degrees 18 Minutes 31 Seconds East 32.2 feet  
thence South 00 Degrees 42 Minutes 54 Seconds East 46.3 feet  
thence South 01 Degrees 26 Minutes 48 Seconds East 49.6 feet  
thence South 02 Degrees 49 Minutes 46 Seconds East 52.2 feet  
thence South 06 Degrees 10 Minutes 28 Seconds East 48.2 feet  
thence South 05 Degrees 17 Minutes 52 Seconds East 41.5 feet  
thence South 03 Degrees 22 Minutes 02 Seconds East 43.1 feet  
thence South 00 Degrees 51 Minutes 53 Seconds East 33.8 feet  
thence South 00 Degrees 44 Minutes 22 Seconds East 43.6 feet  
thence South 00 Degrees 56 Minutes 44 Seconds West 45 feet  
thence South 01 Degrees 27 Minutes 13 Seconds West 42.7 feet  
thence South 00 Degrees 41 Minutes 35 Seconds East 48.9 feet  
thence South 02 Degrees 13 Minutes 50 Seconds East 48.9 feet  
thence South 05 Degrees 15 Minutes 32 Seconds East 41.8 feet  
thence South 05 Degrees 39 Minutes 52 Seconds East 42.2 feet  
thence South 08 Degrees 02 Minutes 14 Seconds East 46.4 feet  
thence South 14 Degrees 15 Minutes 06 Seconds East 49 feet  
thence South 20 Degrees 17 Minutes 30 Seconds East 42.3 feet  
thence South 16 Degrees 16 Minutes 34 Seconds East 23.4 feet  
thence South 16 Degrees 12 Minutes 45 Seconds East 12.5 feet  
thence South 10 Degrees 22 Minutes 09 Seconds East 41.3 feet  
thence South 06 Degrees 55 Minutes 46 Seconds East 37 feet  
thence South 05 Degrees 00 Minutes 59 Seconds East 28 feet  
thence South 04 Degrees 31 Minutes 22 Seconds East 31.3 feet  
thence South 11 Degrees 48 Minutes 48 Seconds East 37.8 feet  
thence South 29 Degrees 48 Minutes 13 Seconds East 37.3 feet  
thence South 31 Degrees 04 Minutes 17 Seconds East 32.1 feet  
thence South 20 Degrees 14 Minutes 28 Seconds East 31.8 feet  
thence South 23 Degrees 38 Minutes 02 Seconds East 39 feet  
thence South 32 Degrees 31 Minutes 10 Seconds East 38.8 feet  
thence South 22 Degrees 34 Minutes 44 Seconds East 37.2 feet  
thence South 16 Degrees 04 Minutes 50 Seconds East 44.7 feet  
thence South 11 Degrees 23 Minutes 14 Seconds East 47.8 feet  
thence South 10 Degrees 45 Minutes 23 Seconds East 47.1 feet  
thence South 13 Degrees 16 Minutes 32 Seconds East 51.2 feet  
thence South 23 Degrees 11 Minutes 57 Seconds East 48.1 feet  
thence South 22 Degrees 44 Minutes 04 Seconds East 44.7 feet  
thence South 09 Degrees 31 Minutes 57 Seconds East 38.9 feet  
thence South 09 Degrees 57 Minutes 23 Seconds West 42.4 feet  
thence South 10 Degrees 21 Minutes 39 Seconds West 46.1 feet  
thence South 11 Degrees 53 Minutes 30 Seconds West 37.3 feet  
thence South 25 Degrees 31 Minutes 40 Seconds West 34.6 feet  
thence South 30 Degrees 39 Minutes 18 Seconds West 49.8 feet

thence South 30 Degrees 58 Minutes 40 Seconds West 49.9 feet  
thence South 34 Degrees 40 Minutes 59 Seconds West 48.1 feet  
thence South 32 Degrees 13 Minutes 34 Seconds West 45.2 feet  
thence South 10 Degrees 54 Minutes 06 Seconds West 37.1 feet  
thence South 02 Degrees 30 Minutes 40 Seconds East 25.6 feet  
thence South 02 Degrees 05 Minutes 50 Seconds West 39.1 feet  
thence South 00 Degrees 40 Minutes 04 Seconds West 57.8 feet  
thence South 00 Degrees 49 Minutes 52 Seconds West 66 feet  
thence South 02 Degrees 53 Minutes 19 Seconds West 58.8 feet  
thence South 10 Degrees 23 Minutes 00 Seconds West 47.8 feet  
thence South 19 Degrees 19 Minutes 00 Seconds West 44.9 feet  
thence South 19 Degrees 51 Minutes 01 Seconds West 15.5 feet  
thence South 19 Degrees 50 Minutes 40 Seconds West 20.8 feet  
thence South 19 Degrees 56 Minutes 51 Seconds West 8.8 feet more or less to **the ending point**

**at:** 37 degrees 34 minutes 039.3 seconds North Latitude and -110 degrees 08 minutes 54.16 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,032,098.5 feet and Y = 10,177,010.3 feet.

## Appendix B to Attachment 4

**Popular Name: MOSS BACK ROAD**

**County: San Juan**

**County Road Number: B2431**

**State Geographic Information Database (SGID) Road Identification Number: RD190239.**

**Road-Segment Number: 003**

**Road-Segment Length: 4.7 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 37 South Range 16 East, Section(s) 15,22,23,25,26, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MOSS BACK 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 34 minutes 036.2 seconds North Latitude and -110 degrees 08 minutes 54.18 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,032,101.5 feet and Y = 10,176,696.9 feet; thence the following courses along the said road center line:

thence South 25 Degrees 02 Minutes 23 Seconds East	11.9 feet
thence South 25 Degrees 00 Minutes 04 Seconds East	23.8 feet
thence South 24 Degrees 24 Minutes 11 Seconds East	57.9 feet
thence South 18 Degrees 38 Minutes 10 Seconds East	55.3 feet
thence South 17 Degrees 39 Minutes 46 Seconds East	49.5 feet
thence South 14 Degrees 02 Minutes 09 Seconds East	44.3 feet
thence South 10 Degrees 11 Minutes 48 Seconds East	36.3 feet
thence South 11 Degrees 15 Minutes 46 Seconds East	31.1 feet
thence South 10 Degrees 41 Minutes 51 Seconds East	20 feet
thence South 10 Degrees 30 Minutes 00 Seconds East	29.7 feet
thence South 13 Degrees 58 Minutes 48 Seconds East	37.5 feet

thence South 19 Degrees 33 Minutes 02 Seconds East 36.8 feet  
thence South 18 Degrees 35 Minutes 09 Seconds East 37.7 feet  
thence South 15 Degrees 05 Minutes 50 Seconds East 42.4 feet  
thence South 13 Degrees 25 Minutes 45 Seconds East 44.8 feet  
thence South 13 Degrees 31 Minutes 30 Seconds East 44.5 feet  
thence South 12 Degrees 58 Minutes 42 Seconds East 43.4 feet  
thence South 17 Degrees 00 Minutes 28 Seconds East 30.8 feet  
thence South 13 Degrees 32 Minutes 57 Seconds East 17.2 feet  
thence South 00 Degrees 12 Minutes 26 Seconds West 36.4 feet  
thence South 00 Degrees 34 Minutes 46 Seconds West 42.3 feet  
thence South 02 Degrees 17 Minutes 37 Seconds West 14.5 feet  
thence South 07 Degrees 23 Minutes 14 Seconds West 12.3 feet  
thence South 03 Degrees 59 Minutes 44 Seconds West 30.6 feet  
thence South 03 Degrees 52 Minutes 34 Seconds West 40.5 feet  
thence South 04 Degrees 21 Minutes 29 Seconds West 32.3 feet  
thence South 04 Degrees 46 Minutes 14 Seconds West 29.7 feet  
thence South 07 Degrees 12 Minutes 54 Seconds West 35.1 feet  
thence South 06 Degrees 54 Minutes 55 Seconds West 47 feet  
thence South 04 Degrees 42 Minutes 26 Seconds East 47.1 feet  
thence South 22 Degrees 00 Minutes 20 Seconds East 100.3 feet  
thence South 42 Degrees 10 Minutes 08 Seconds East 55.1 feet  
thence South 70 Degrees 53 Minutes 25 Seconds East 48.4 feet  
thence South 86 Degrees 43 Minutes 56 Seconds East 42.1 feet  
thence South 80 Degrees 13 Minutes 03 Seconds East 39.3 feet  
thence South 56 Degrees 15 Minutes 10 Seconds East 42.8 feet  
thence South 58 Degrees 25 Minutes 30 Seconds East 49.1 feet  
thence South 57 Degrees 19 Minutes 51 Seconds East 51.2 feet  
thence South 37 Degrees 18 Minutes 55 Seconds East 55.1 feet  
thence South 17 Degrees 17 Minutes 18 Seconds East 45 feet  
thence South 05 Degrees 38 Minutes 52 Seconds East 35.3 feet  
thence South 02 Degrees 21 Minutes 46 Seconds West 49.3 feet  
thence South 05 Degrees 05 Minutes 41 Seconds West 48.8 feet  
thence South 08 Degrees 36 Minutes 54 Seconds West 40.2 feet  
thence South 09 Degrees 26 Minutes 37 Seconds West 42.6 feet  
thence South 01 Degrees 33 Minutes 02 Seconds West 50.6 feet  
thence South 00 Degrees 50 Minutes 13 Seconds West 49.2 feet  
thence South 08 Degrees 05 Minutes 32 Seconds East 46 feet  
thence South 26 Degrees 00 Minutes 09 Seconds East 38.6 feet  
thence South 30 Degrees 03 Minutes 13 Seconds East 21.2 feet  
thence South 14 Degrees 30 Minutes 26 Seconds East 28.1 feet  
thence South 16 Degrees 41 Minutes 54 Seconds East 46.5 feet  
thence South 08 Degrees 32 Minutes 23 Seconds East 52.7 feet  
thence South 03 Degrees 19 Minutes 17 Seconds East 56.2 feet  
thence South 12 Degrees 11 Minutes 50 Seconds East 51 feet  
thence South 19 Degrees 56 Minutes 14 Seconds East 49.8 feet  
thence South 37 Degrees 49 Minutes 59 Seconds East 51.7 feet  
thence South 52 Degrees 51 Minutes 07 Seconds East 51.3 feet  
thence South 57 Degrees 53 Minutes 47 Seconds East 49 feet  
thence South 58 Degrees 10 Minutes 00 Seconds East 43.8 feet

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 thence South 80 Degrees 23 Minutes 45 Seconds East 34.3 feet  
 thence South 78 Degrees 43 Minutes 41 Seconds East 40.9 feet  
 thence South 77 Degrees 02 Minutes 52 Seconds East 52.9 feet  
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 thence South 74 Degrees 27 Minutes 24 Seconds East 55.3 feet  
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 thence South 88 Degrees 12 Minutes 02 Seconds East 53.5 feet  
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 thence South 80 Degrees 24 Minutes 53 Seconds East 57.3 feet  
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 thence South 73 Degrees 52 Minutes 06 Seconds East 41.7 feet  
 thence South 79 Degrees 09 Minutes 35 Seconds East 45.8 feet  
 thence South 71 Degrees 46 Minutes 15 Seconds East 57.8 feet  
 thence South 80 Degrees 53 Minutes 52 Seconds East 60.2 feet  
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 thence North 61 Degrees 34 Minutes 23 Seconds East 48.7 feet  
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thence South 04 Degrees 20 Minutes 38 Seconds West 28.3 feet  
thence South 09 Degrees 00 Minutes 59 Seconds East 36.9 feet  
thence South 04 Degrees 38 Minutes 50 Seconds East 47.7 feet  
thence South 08 Degrees 22 Minutes 56 Seconds East 46.7 feet

thence South 04 Degrees 45 Minutes 53 Seconds East 50.7 feet  
 thence South 06 Degrees 25 Minutes 28 Seconds East 46.2 feet  
 thence South 01 Degrees 26 Minutes 50 Seconds East 49.6 feet  
 thence South 09 Degrees 22 Minutes 19 Seconds East 54.2 feet  
 thence South 09 Degrees 36 Minutes 09 Seconds East 54.9 feet  
 thence South 02 Degrees 32 Minutes 46 Seconds East 42 feet  
 thence South 13 Degrees 55 Minutes 00 Seconds West 24 feet  
 thence South 23 Degrees 58 Minutes 35 Seconds West 29.5 feet  
 thence South 05 Degrees 00 Minutes 59 Seconds West 38.9 feet  
 thence South 33 Degrees 10 Minutes 20 Seconds East 44.1 feet  
 thence South 46 Degrees 21 Minutes 03 Seconds East 51.1 feet  
 thence South 45 Degrees 50 Minutes 23 Seconds East 50.1 feet  
 thence South 59 Degrees 55 Minutes 08 Seconds East 50.6 feet  
 thence South 69 Degrees 01 Minutes 05 Seconds East 47.9 feet  
 thence South 74 Degrees 40 Minutes 01 Seconds East 42.6 feet  
 thence South 80 Degrees 15 Minutes 17 Seconds East 47 feet  
 thence South 66 Degrees 42 Minutes 07 Seconds East 48.4 feet  
 thence South 70 Degrees 15 Minutes 32 Seconds East 47.9 feet  
 thence South 76 Degrees 40 Minutes 12 Seconds East 45.9 feet  
 thence South 83 Degrees 54 Minutes 37 Seconds East 35.3 feet  
 thence South 77 Degrees 21 Minutes 05 Seconds East 38.1 feet  
 thence South 63 Degrees 55 Minutes 40 Seconds East 45.8 feet  
 thence South 50 Degrees 57 Minutes 49 Seconds East 47.1 feet  
 thence South 56 Degrees 04 Minutes 38 Seconds East 38.5 feet  
 thence South 57 Degrees 01 Minutes 18 Seconds East 38.9 feet  
 thence South 54 Degrees 25 Minutes 37 Seconds East 57.1 feet  
 thence South 54 Degrees 43 Minutes 18 Seconds East 44 feet  
 thence South 53 Degrees 10 Minutes 23 Seconds East 42.4 feet  
 thence South 53 Degrees 20 Minutes 41 Seconds East 39.8 feet  
 thence South 52 Degrees 42 Minutes 58 Seconds East 46.8 feet  
 thence South 54 Degrees 38 Minutes 26 Seconds East 50.1 feet  
 thence South 56 Degrees 08 Minutes 12 Seconds East 43.2 feet  
 thence South 58 Degrees 22 Minutes 42 Seconds East 26.7 feet  
 thence South 56 Degrees 37 Minutes 09 Seconds East 30.8 feet  
 thence South 53 Degrees 59 Minutes 44 Seconds East 33.8 feet  
 thence South 49 Degrees 50 Minutes 49 Seconds East 29.3 feet  
 thence South 51 Degrees 38 Minutes 58 Seconds East 33.6 feet  
 thence South 58 Degrees 31 Minutes 01 Seconds East 46.7 feet  
 thence South 54 Degrees 04 Minutes 36 Seconds East 47.2 feet  
 thence South 54 Degrees 11 Minutes 53 Seconds East 49.6 feet  
 thence South 53 Degrees 36 Minutes 01 Seconds East 46.7 feet  
 thence South 57 Degrees 02 Minutes 03 Seconds East 37.7 feet  
 thence South 52 Degrees 26 Minutes 03 Seconds East 15 feet  
 thence South 49 Degrees 42 Minutes 28 Seconds East 9.1 feet  
 thence South 55 Degrees 23 Minutes 50 Seconds East 38.4 feet  
 thence South 56 Degrees 37 Minutes 09 Seconds East 47.3 feet  
 thence South 54 Degrees 14 Minutes 55 Seconds East 41.8 feet  
 thence South 55 Degrees 10 Minutes 30 Seconds East 43.3 feet  
 thence South 54 Degrees 04 Minutes 36 Seconds East 47.2 feet

thence South 55 Degrees 09 Minutes 01 Seconds East	46.2 feet
thence South 51 Degrees 57 Minutes 28 Seconds East	38.1 feet
thence South 54 Degrees 07 Minutes 46 Seconds East	27.2 feet
thence South 55 Degrees 54 Minutes 02 Seconds East	29 feet
thence South 52 Degrees 59 Minutes 17 Seconds East	41.7 feet
thence South 50 Degrees 20 Minutes 18 Seconds East	29.1 feet
thence South 54 Degrees 30 Minutes 21 Seconds East	24.7 feet
thence South 58 Degrees 55 Minutes 08 Seconds East	22.7 feet
thence South 61 Degrees 31 Minutes 46 Seconds East	26.6 feet
thence South 58 Degrees 02 Minutes 01 Seconds East	44.2 feet
thence South 53 Degrees 17 Minutes 38 Seconds East	51.8 feet
thence South 52 Degrees 52 Minutes 14 Seconds East	52.9 feet
thence South 54 Degrees 15 Minutes 07 Seconds East	46.3 feet
thence South 54 Degrees 16 Minutes 54 Seconds East	44.6 feet
thence South 55 Degrees 35 Minutes 04 Seconds East	40.3 feet
thence South 57 Degrees 01 Minutes 18 Seconds East	38.9 feet
thence South 58 Degrees 48 Minutes 52 Seconds East	54.7 feet
thence South 56 Degrees 37 Minutes 09 Seconds East	50.9 feet
thence South 54 Degrees 15 Minutes 07 Seconds East	46.3 feet
thence South 54 Degrees 00 Minutes 17 Seconds East	39.9 feet
thence South 53 Degrees 38 Minutes 37 Seconds East	36.8 feet
thence South 52 Degrees 55 Minutes 16 Seconds East	50.8 feet
thence South 53 Degrees 53 Minutes 50 Seconds East	57.5 feet
thence South 54 Degrees 46 Minutes 17 Seconds East	53.6 feet
thence South 55 Degrees 20 Minutes 46 Seconds East	53.3 feet
thence South 54 Degrees 51 Minutes 48 Seconds East	47.5 feet
thence South 54 Degrees 46 Minutes 17 Seconds East	11.3 feet
thence South 58 Degrees 16 Minutes 00 Seconds East	53.8 feet
thence South 60 Degrees 27 Minutes 01 Seconds East	40.9 feet
thence South 56 Degrees 37 Minutes 09 Seconds East	27.2 feet
thence South 58 Degrees 03 Minutes 33 Seconds East	32.6 feet
thence South 55 Degrees 12 Minutes 11 Seconds East	40.5 feet
thence South 54 Degrees 58 Minutes 09 Seconds East	22.1 feet
thence South 52 Degrees 36 Minutes 54 Seconds East	9.1 feet
thence South 54 Degrees 16 Minutes 54 Seconds East	8.9 feet
thence South 52 Degrees 01 Minutes 08 Seconds East	7.9 feet
thence South 54 Degrees 10 Minutes 26 Seconds East	25.6 feet
thence South 55 Degrees 31 Minutes 53 Seconds East	28.8 feet
thence South 57 Degrees 48 Minutes 06 Seconds East	39.7 feet
thence South 54 Degrees 00 Minutes 17 Seconds East	39.9 feet
thence South 55 Degrees 33 Minutes 12 Seconds East	39.1 feet
thence South 54 Degrees 56 Minutes 48 Seconds East	37.4 feet
thence South 56 Degrees 53 Minutes 04 Seconds East	39.3 feet
thence South 57 Degrees 24 Minutes 14 Seconds East	33.2 feet
thence South 54 Degrees 19 Minutes 43 Seconds East	29.6 feet
thence South 51 Degrees 53 Minutes 28 Seconds East	36.4 feet
thence South 55 Degrees 13 Minutes 19 Seconds East	48.5 feet
thence South 57 Degrees 19 Minutes 48 Seconds East	17.6 feet
thence South 57 Degrees 19 Minutes 56 Seconds East	33.6 feet

thence South 55 Degrees 38 Minutes 45 Seconds East 37.5 feet  
 thence South 46 Degrees 51 Minutes 26 Seconds East 25.8 feet  
 thence South 42 Degrees 55 Minutes 24 Seconds East 22.3 feet  
 thence South 54 Degrees 16 Minutes 55 Seconds East 35.7 feet  
 thence South 55 Degrees 25 Minutes 23 Seconds East 43.6 feet  
 thence South 57 Degrees 47 Minutes 03 Seconds East 26.9 feet  
 thence South 57 Degrees 43 Minutes 25 Seconds East 37.8 feet  
 thence South 59 Degrees 43 Minutes 48 Seconds East 50.3 feet  
 thence South 60 Degrees 54 Minutes 47 Seconds East 53.5 feet  
 thence South 61 Degrees 30 Minutes 55 Seconds East 49.1 feet  
 thence South 62 Degrees 53 Minutes 21 Seconds East 49.2 feet  
 thence South 66 Degrees 13 Minutes 34 Seconds East 47.4 feet  
 thence South 61 Degrees 07 Minutes 24 Seconds East 41.7 feet  
 thence South 58 Degrees 06 Minutes 48 Seconds East 41.9 feet  
 thence South 61 Degrees 18 Minutes 10 Seconds East 37.9 feet  
 thence South 61 Degrees 17 Minutes 24 Seconds East 51.4 feet  
 thence South 61 Degrees 32 Minutes 04 Seconds East 45.7 feet  
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 thence South 67 Degrees 28 Minutes 32 Seconds East 20.3 feet  
 thence South 63 Degrees 18 Minutes 18 Seconds East 38.3 feet  
 thence South 66 Degrees 23 Minutes 23 Seconds East 44.5 feet  
 thence South 61 Degrees 47 Minutes 53 Seconds East 30.3 feet  
 thence South 62 Degrees 31 Minutes 08 Seconds East 27.5 feet  
 thence South 63 Degrees 06 Minutes 19 Seconds East 39.5 feet  
 thence South 64 Degrees 14 Minutes 54 Seconds East 50 feet  
 thence South 63 Degrees 00 Minutes 35 Seconds East 45.8 feet  
 thence South 54 Degrees 29 Minutes 53 Seconds East 32 feet  
 thence South 64 Degrees 16 Minutes 17 Seconds East 47.8 feet  
 thence South 66 Degrees 52 Minutes 09 Seconds East 51.2 feet  
 thence South 61 Degrees 47 Minutes 37 Seconds East 47.4 feet  
 thence South 55 Degrees 14 Minutes 36 Seconds East 41.7 feet  
 thence South 59 Degrees 16 Minutes 15 Seconds East 43.3 feet  
 thence South 64 Degrees 04 Minutes 04 Seconds East 52 feet  
 thence South 65 Degrees 41 Minutes 08 Seconds East 52 feet  
 thence South 63 Degrees 53 Minutes 39 Seconds East 56.1 feet  
 thence South 63 Degrees 24 Minutes 47 Seconds East 50.8 feet  
 thence South 64 Degrees 06 Minutes 12 Seconds East 46.8 feet  
 thence South 62 Degrees 15 Minutes 30 Seconds East 50.9 feet  
 thence South 63 Degrees 44 Minutes 39 Seconds East 38.2 feet  
 thence South 65 Degrees 56 Minutes 48 Seconds East 38.2 feet  
 thence South 63 Degrees 44 Minutes 39 Seconds East 36.7 feet  
 thence South 67 Degrees 06 Minutes 38 Seconds East 42.5 feet  
 thence South 66 Degrees 31 Minutes 38 Seconds East 42.3 feet  
 thence South 63 Degrees 08 Minutes 58 Seconds East 42.4 feet  
 thence South 66 Degrees 04 Minutes 53 Seconds East 28.8 feet  
 thence South 60 Degrees 33 Minutes 52 Seconds East 15.9 feet  
 thence South 64 Degrees 32 Minutes 24 Seconds East 10.6 feet  
 thence South 60 Degrees 33 Minutes 52 Seconds East 23.8 feet  
 thence South 60 Degrees 22 Minutes 40 Seconds East 37.5 feet

thence South 63 Degrees 27 Minutes 17 Seconds East 29.1 feet  
 thence South 63 Degrees 06 Minutes 40 Seconds East 26.6 feet  
 thence South 63 Degrees 59 Minutes 28 Seconds East 34 feet  
 thence South 64 Degrees 24 Minutes 10 Seconds East 38.3 feet  
 thence South 65 Degrees 01 Minutes 53 Seconds East 13.1 feet  
 thence South 66 Degrees 45 Minutes 25 Seconds East 14 feet  
 thence South 61 Degrees 33 Minutes 08 Seconds East 30.7 feet  
 thence South 68 Degrees 25 Minutes 37 Seconds East 43.1 feet  
 thence South 65 Degrees 30 Minutes 13 Seconds East 43 feet  
 thence South 66 Degrees 50 Minutes 18 Seconds East 27.2 feet  
 thence South 30 Degrees 03 Minutes 15 Seconds East 5.3 feet  
 thence South 67 Degrees 55 Minutes 45 Seconds East 36.2 feet  
 thence South 63 Degrees 56 Minutes 14 Seconds East 43.6 feet  
 thence South 66 Degrees 34 Minutes 51 Seconds East 32.6 feet  
 thence South 63 Degrees 44 Minutes 39 Seconds East 38.2 feet  
 thence South 66 Degrees 48 Minutes 38 Seconds East 49.4 feet  
 thence South 75 Degrees 08 Minutes 11 Seconds East 40.1 feet  
 thence South 83 Degrees 54 Minutes 18 Seconds East 32.4 feet  
 thence South 84 Degrees 05 Minutes 37 Seconds East 33.3 feet  
 thence South 82 Degrees 42 Minutes 53 Seconds East 14.9 feet  
 thence South 78 Degrees 59 Minutes 58 Seconds East 15.1 feet  
 thence South 77 Degrees 40 Minutes 33 Seconds East 39 feet  
 thence South 82 Degrees 42 Minutes 53 Seconds East 34.8 feet  
 thence South 83 Degrees 38 Minutes 05 Seconds East 31.1 feet  
 thence North 89 Degrees 09 Minutes 18 Seconds East 35.1 feet  
 thence South 77 Degrees 46 Minutes 50 Seconds East 42.4 feet  
 thence South 68 Degrees 00 Minutes 56 Seconds East 35.5 feet  
 thence South 66 Degrees 20 Minutes 48 Seconds East 29.1 feet  
 thence South 63 Degrees 44 Minutes 39 Seconds East 25 feet  
 thence South 71 Degrees 25 Minutes 23 Seconds East 26.4 feet  
 thence South 68 Degrees 00 Minutes 11 Seconds East 13.8 feet  
 thence South 68 Degrees 03 Minutes 37 Seconds East 7.8 feet  
 thence South 63 Degrees 44 Minutes 39 Seconds East 16.1 feet  
 thence South 54 Degrees 14 Minutes 00 Seconds East 28.4 feet  
 thence South 58 Degrees 21 Minutes 52 Seconds East 32.9 feet  
 thence South 62 Degrees 31 Minutes 08 Seconds East 27.5 feet  
 thence South 65 Degrees 58 Minutes 05 Seconds East 30.3 feet  
 thence South 62 Degrees 23 Minutes 22 Seconds East 43.5 feet  
 thence South 64 Degrees 05 Minutes 33 Seconds East 48.3 feet  
 thence South 73 Degrees 04 Minutes 04 Seconds East 10 feet  
 thence South 72 Degrees 47 Minutes 01 Seconds East 39.2 feet  
 thence South 71 Degrees 23 Minutes 42 Seconds East 49.6 feet  
 thence South 78 Degrees 54 Minutes 38 Seconds East 41.5 feet  
 thence South 86 Degrees 51 Minutes 21 Seconds East 38.1 feet  
 thence South 89 Degrees 08 Minutes 24 Seconds East 32.2 feet  
 thence South 87 Degrees 24 Minutes 38 Seconds East 26 feet  
 thence South 76 Degrees 45 Minutes 41 Seconds East 28 feet  
 thence South 61 Degrees 57 Minutes 49 Seconds East 28.3 feet  
 thence South 65 Degrees 20 Minutes 47 Seconds East 42 feet

thence South 68 Degrees 30 Minutes 28 Seconds East 40.6 feet  
thence South 55 Degrees 05 Minutes 30 Seconds East 41 feet  
thence South 52 Degrees 44 Minutes 26 Seconds East 32.3 feet  
thence South 54 Degrees 46 Minutes 18 Seconds East 39.5 feet  
thence South 55 Degrees 40 Minutes 32 Seconds East 38.7 feet  
thence South 45 Degrees 41 Minutes 57 Seconds East 34.1 feet  
thence South 34 Degrees 09 Minutes 17 Seconds East 33.6 feet  
thence South 32 Degrees 25 Minutes 27 Seconds East 36.4 feet  
thence South 30 Degrees 55 Minutes 58 Seconds East 19.9 feet more or less to **the ending**

**point at:** 37 degrees 32 minutes 04.19 seconds North Latitude and -110 degrees 06 minutes 01.35 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,046,243.1 feet and Y = 10,161,528.5 feet.

## Appendix C to Attachment 4

**Popular Name: MOSS BACK ROAD**

**County: San Juan**

**County Road Number: B2431**

**State Geographic Information Database (SGID) Road Identification Number: RD190239.**

**Road-Segment Number: 005**

**Road-Segment Length: 2.43 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 37 South Range 16 East, Section(s) 25, Salt Lake Base & Meridian

Township 37 South Range 17 East, Section(s) 18,19,30, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MOSS BACK ROAD)-- Segment 005 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 32 minutes 04.19 seconds North Latitude and -110 degrees 05 minutes 56.36 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,046,644.6 feet and Y = 10,161,534.2 feet; thence the following courses along the said road center line:

thence North 40 Degrees 33 Minutes 46 Seconds East	2.3 feet
thence North 28 Degrees 44 Minutes 42 Seconds East	57.4 feet
thence North 06 Degrees 04 Minutes 39 Seconds East	44.3 feet
thence North 01 Degrees 03 Minutes 16 Seconds East	41.4 feet
thence North 12 Degrees 45 Minutes 35 Seconds East	37.7 feet
thence North 12 Degrees 00 Minutes 36 Seconds East	29.2 feet
thence North 07 Degrees 49 Minutes 14 Seconds East	23.2 feet
thence North 15 Degrees 38 Minutes 09 Seconds East	28.7 feet
thence North 28 Degrees 15 Minutes 00 Seconds East	29.5 feet
thence North 37 Degrees 05 Minutes 45 Seconds East	7 feet

thence North 40 Degrees 39 Minutes 44 Seconds East 16.5 feet  
 thence North 44 Degrees 41 Minutes 26 Seconds East 26.9 feet  
 thence North 44 Degrees 41 Minutes 26 Seconds East 6 feet  
 thence North 47 Degrees 42 Minutes 12 Seconds East 35.3 feet  
 thence North 50 Degrees 55 Minutes 30 Seconds East 27.8 feet  
 thence North 40 Degrees 52 Minutes 35 Seconds East 27.9 feet  
 thence North 33 Degrees 50 Minutes 03 Seconds East 34.5 feet  
 thence North 30 Degrees 39 Minutes 15 Seconds East 40.2 feet  
 thence North 43 Degrees 21 Minutes 30 Seconds East 49.9 feet  
 thence North 48 Degrees 10 Minutes 25 Seconds East 53.5 feet  
 thence North 39 Degrees 12 Minutes 47 Seconds East 51.1 feet  
 thence North 46 Degrees 22 Minutes 31 Seconds East 47.4 feet  
 thence North 59 Degrees 34 Minutes 36 Seconds East 56.9 feet  
 thence North 53 Degrees 12 Minutes 41 Seconds East 67.3 feet  
 thence North 46 Degrees 48 Minutes 42 Seconds East 62.7 feet  
 thence North 45 Degrees 40 Minutes 11 Seconds East 54.3 feet  
 thence North 47 Degrees 59 Minutes 32 Seconds East 48.3 feet  
 thence North 49 Degrees 42 Minutes 52 Seconds East 42.4 feet  
 thence North 55 Degrees 31 Minutes 04 Seconds East 43.2 feet  
 thence North 54 Degrees 41 Minutes 54 Seconds East 56.1 feet  
 thence North 55 Degrees 07 Minutes 22 Seconds East 65.4 feet  
 thence North 55 Degrees 54 Minutes 59 Seconds East 62 feet  
 thence North 59 Degrees 15 Minutes 22 Seconds East 60.9 feet  
 thence North 63 Degrees 07 Minutes 31 Seconds East 55 feet  
 thence North 64 Degrees 58 Minutes 23 Seconds East 45.5 feet  
 thence North 58 Degrees 39 Minutes 30 Seconds East 47.1 feet  
 thence North 54 Degrees 50 Minutes 41 Seconds East 31.6 feet  
 thence North 46 Degrees 32 Minutes 17 Seconds East 21.6 feet  
 thence North 42 Degrees 57 Minutes 17 Seconds East 23 feet  
 thence North 51 Degrees 24 Minutes 01 Seconds East 31.8 feet  
 thence North 51 Degrees 32 Minutes 00 Seconds East 52.6 feet  
 thence North 44 Degrees 00 Minutes 20 Seconds East 58.3 feet  
 thence North 41 Degrees 59 Minutes 08 Seconds East 59 feet  
 thence North 38 Degrees 13 Minutes 45 Seconds East 193.8 feet  
 thence North 28 Degrees 27 Minutes 29 Seconds East 76.4 feet  
 thence North 24 Degrees 42 Minutes 27 Seconds East 76.1 feet  
 thence North 25 Degrees 00 Minutes 45 Seconds East 74.4 feet  
 thence North 22 Degrees 05 Minutes 06 Seconds East 70.6 feet  
 thence North 26 Degrees 59 Minutes 53 Seconds East 68 feet  
 thence North 25 Degrees 52 Minutes 22 Seconds East 52.7 feet  
 thence North 25 Degrees 50 Minutes 05 Seconds East 12 feet  
 thence North 16 Degrees 46 Minutes 15 Seconds East 61.5 feet  
 thence North 10 Degrees 56 Minutes 16 Seconds East 58.9 feet  
 thence North 22 Degrees 41 Minutes 16 Seconds East 61.3 feet  
 thence North 38 Degrees 58 Minutes 48 Seconds East 60.6 feet  
 thence North 41 Degrees 06 Minutes 51 Seconds East 67 feet  
 thence North 36 Degrees 02 Minutes 17 Seconds East 64.8 feet  
 thence North 32 Degrees 45 Minutes 18 Seconds East 58.3 feet  
 thence North 37 Degrees 04 Minutes 43 Seconds East 50.8 feet

thence North 39 Degrees 03 Minutes 00 Seconds East 37.8 feet  
thence North 41 Degrees 19 Minutes 27 Seconds East 11.9 feet  
thence North 39 Degrees 50 Minutes 47 Seconds East 13.7 feet  
thence North 35 Degrees 36 Minutes 01 Seconds East 23.5 feet  
thence North 28 Degrees 14 Minutes 31 Seconds East 25.4 feet  
thence North 25 Degrees 19 Minutes 53 Seconds East 9.1 feet  
thence North 24 Degrees 27 Minutes 56 Seconds East 23.5 feet  
thence North 22 Degrees 31 Minutes 27 Seconds East 60.9 feet  
thence North 26 Degrees 23 Minutes 52 Seconds East 59.1 feet  
thence North 33 Degrees 00 Minutes 33 Seconds East 56.2 feet  
thence North 25 Degrees 17 Minutes 34 Seconds East 52.4 feet  
thence North 20 Degrees 35 Minutes 18 Seconds East 38.6 feet  
thence North 27 Degrees 59 Minutes 29 Seconds East 14.5 feet  
thence North 31 Degrees 33 Minutes 23 Seconds East 42.9 feet  
thence North 29 Degrees 46 Minutes 37 Seconds East 47.8 feet  
thence North 26 Degrees 47 Minutes 10 Seconds East 47.6 feet  
thence North 25 Degrees 19 Minutes 53 Seconds East 18.2 feet  
thence North 23 Degrees 50 Minutes 10 Seconds East 31.3 feet  
thence North 23 Degrees 53 Minutes 01 Seconds East 49.6 feet  
thence North 23 Degrees 08 Minutes 34 Seconds East 48.7 feet  
thence North 22 Degrees 14 Minutes 01 Seconds East 37.7 feet  
thence North 24 Degrees 29 Minutes 35 Seconds East 47.7 feet  
thence North 20 Degrees 46 Minutes 05 Seconds East 67.5 feet  
thence North 14 Degrees 10 Minutes 13 Seconds East 61.7 feet  
thence North 02 Degrees 21 Minutes 37 Seconds East 63.4 feet  
thence North 00 Degrees 16 Minutes 09 Seconds East 65 feet  
thence North 00 Degrees 00 Minutes 55 Seconds West 64 feet  
thence North 02 Degrees 41 Minutes 20 Seconds East 69 feet  
thence North 01 Degrees 43 Minutes 38 Seconds West 66.3 feet  
thence North 04 Degrees 39 Minutes 58 Seconds West 69.1 feet  
thence North 01 Degrees 21 Minutes 55 Seconds West 71.2 feet  
thence North 05 Degrees 47 Minutes 48 Seconds East 71 feet  
thence North 12 Degrees 53 Minutes 07 Seconds East 70.4 feet  
thence North 12 Degrees 41 Minutes 07 Seconds East 70.1 feet  
thence North 05 Degrees 25 Minutes 42 Seconds East 68.9 feet  
thence North 02 Degrees 00 Minutes 58 Seconds East 64.7 feet  
thence North 01 Degrees 51 Minutes 27 Seconds East 60.8 feet  
thence North 01 Degrees 12 Minutes 16 Seconds West 63 feet  
thence North 09 Degrees 14 Minutes 55 Seconds West 59.1 feet  
thence North 14 Degrees 38 Minutes 25 Seconds West 46.4 feet  
thence North 04 Degrees 53 Minutes 59 Seconds West 45.1 feet  
thence North 34 Degrees 13 Minutes 31 Seconds East 37 feet  
thence North 59 Degrees 03 Minutes 38 Seconds East 29 feet  
thence North 58 Degrees 35 Minutes 36 Seconds East 24.1 feet  
thence North 56 Degrees 19 Minutes 27 Seconds East 16.1 feet  
thence North 51 Degrees 32 Minutes 00 Seconds East 17.5 feet  
thence North 61 Degrees 58 Minutes 19 Seconds East 21.9 feet  
thence North 65 Degrees 47 Minutes 19 Seconds East 31.6 feet  
thence North 56 Degrees 51 Minutes 43 Seconds East 36.3 feet

thence North 48 Degrees 14 Minutes 48 Seconds East 41.2 feet  
thence North 62 Degrees 52 Minutes 27 Seconds East 33.5 feet  
thence North 56 Degrees 27 Minutes 32 Seconds East 34.1 feet  
thence North 50 Degrees 44 Minutes 27 Seconds East 50.6 feet  
thence North 65 Degrees 20 Minutes 58 Seconds East 60.5 feet  
thence North 61 Degrees 57 Minutes 59 Seconds East 50.8 feet  
thence North 50 Degrees 41 Minutes 58 Seconds East 35.5 feet  
thence North 38 Degrees 21 Minutes 01 Seconds East 8.4 feet  
thence North 43 Degrees 53 Minutes 01 Seconds East 16.5 feet  
thence North 28 Degrees 10 Minutes 22 Seconds East 35.1 feet  
thence North 15 Degrees 29 Minutes 35 Seconds East 36.2 feet  
thence North 02 Degrees 55 Minutes 49 Seconds East 17.4 feet  
thence North 00 Degrees 18 Minutes 33 Seconds West 9.5 feet  
thence North 00 Degrees 18 Minutes 33 Seconds West 10.2 feet  
thence North 07 Degrees 50 Minutes 55 Seconds West 45 feet  
thence North 14 Degrees 32 Minutes 47 Seconds West 68.1 feet  
thence North 11 Degrees 18 Minutes 46 Seconds West 72.2 feet  
thence North 14 Degrees 05 Minutes 09 Seconds West 70.3 feet  
thence North 20 Degrees 08 Minutes 14 Seconds West 72.6 feet  
thence North 17 Degrees 48 Minutes 36 Seconds West 76.4 feet  
thence North 15 Degrees 11 Minutes 32 Seconds West 75.4 feet  
thence North 11 Degrees 55 Minutes 40 Seconds West 71.7 feet  
thence North 11 Degrees 07 Minutes 56 Seconds West 68.2 feet  
thence North 05 Degrees 43 Minutes 16 Seconds West 62.6 feet  
thence North 04 Degrees 54 Minutes 29 Seconds West 33.2 feet  
thence North 04 Degrees 54 Minutes 40 Seconds West 24.1 feet  
thence North 12 Degrees 49 Minutes 29 Seconds East 50.5 feet  
thence North 28 Degrees 03 Minutes 58 Seconds East 51.1 feet  
thence North 04 Degrees 50 Minutes 49 Seconds West 62.2 feet  
thence North 04 Degrees 51 Minutes 46 Seconds West 74.4 feet  
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thence North 02 Degrees 51 Minutes 21 Seconds East 71.3 feet  
thence North 00 Degrees 00 Minutes 13 Seconds East 60.1 feet  
thence North 04 Degrees 32 Minutes 44 Seconds West 71.1 feet  
thence North 01 Degrees 19 Minutes 23 Seconds West 74.2 feet  
thence North 07 Degrees 28 Minutes 48 Seconds East 70.2 feet  
thence North 10 Degrees 53 Minutes 29 Seconds East 67.6 feet  
thence North 02 Degrees 29 Minutes 22 Seconds East 73.9 feet  
thence North 03 Degrees 33 Minutes 22 Seconds East 73 feet  
thence North 00 Degrees 56 Minutes 49 Seconds East 74.8 feet  
thence North 00 Degrees 02 Minutes 55 Seconds West 72.2 feet  
thence North 08 Degrees 28 Minutes 42 Seconds East 68.7 feet  
thence North 10 Degrees 24 Minutes 13 Seconds East 61.8 feet  
thence North 20 Degrees 19 Minutes 14 Seconds East 59.6 feet  
thence North 37 Degrees 54 Minutes 27 Seconds East 53 feet  
thence North 40 Degrees 50 Minutes 14 Seconds East 44.9 feet  
thence North 29 Degrees 51 Minutes 51 Seconds East 32.6 feet  
thence North 22 Degrees 46 Minutes 33 Seconds East 21.8 feet  
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thence North 08 Degrees 04 Minutes 26 Seconds East 31.5 feet  
thence North 03 Degrees 28 Minutes 01 Seconds West 47.7 feet  
thence North 10 Degrees 17 Minutes 03 Seconds West 66.3 feet  
thence North 02 Degrees 21 Minutes 33 Seconds East 77.5 feet  
thence North 08 Degrees 43 Minutes 06 Seconds East 71.1 feet  
thence North 04 Degrees 39 Minutes 08 Seconds West 52 feet  
thence North 36 Degrees 50 Minutes 17 Seconds West 55.1 feet  
thence North 47 Degrees 36 Minutes 59 Seconds West 63.4 feet  
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thence North 03 Degrees 00 Minutes 12 Seconds West 55.9 feet  
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thence North 07 Degrees 11 Minutes 11 Seconds East 50.3 feet  
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thence North 48 Degrees 59 Minutes 42 Seconds East 43.3 feet  
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thence North 78 Degrees 50 Minutes 26 Seconds East 40.1 feet  
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thence North 75 Degrees 44 Minutes 51 Seconds East 49 feet  
thence North 67 Degrees 17 Minutes 19 Seconds East 46.5 feet  
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thence North 36 Degrees 40 Minutes 46 Seconds East 31.6 feet  
thence North 46 Degrees 39 Minutes 56 Seconds East 40.4 feet  
thence North 53 Degrees 33 Minutes 19 Seconds East 51.2 feet  
thence North 54 Degrees 43 Minutes 39 Seconds East 53.3 feet  
thence North 44 Degrees 41 Minutes 26 Seconds East 50.6 feet  
thence North 21 Degrees 29 Minutes 31 Seconds East 51.3 feet  
thence North 07 Degrees 19 Minutes 38 Seconds East 59.3 feet  
thence North 01 Degrees 19 Minutes 12 Seconds West 55.8 feet  
thence North 12 Degrees 18 Minutes 21 Seconds West 53.7 feet  
thence North 05 Degrees 55 Minutes 53 Seconds West 63.6 feet  
thence North 03 Degrees 49 Minutes 18 Seconds East 59.2 feet  
thence North 05 Degrees 59 Minutes 24 Seconds East 50.8 feet  
thence North 23 Degrees 51 Minutes 44 Seconds East 45.7 feet  
thence North 48 Degrees 13 Minutes 49 Seconds East 45.1 feet  
thence North 46 Degrees 13 Minutes 20 Seconds East 43.4 feet  
thence North 20 Degrees 30 Minutes 42 Seconds East 49.9 feet  
thence North 13 Degrees 06 Minutes 59 Seconds East 52.3 feet

thence North 18 Degrees 58 Minutes 51 Seconds East 55.6 feet  
thence North 27 Degrees 58 Minutes 11 Seconds East 58.9 feet  
thence North 28 Degrees 42 Minutes 35 Seconds East 51.4 feet  
thence North 32 Degrees 52 Minutes 09 Seconds East 40.8 feet  
thence North 39 Degrees 18 Minutes 05 Seconds East 37.1 feet  
thence North 40 Degrees 40 Minutes 35 Seconds East 26.5 feet  
thence North 42 Degrees 18 Minutes 17 Seconds East 22.3 feet  
thence North 39 Degrees 45 Minutes 05 Seconds East 18.9 feet  
thence North 40 Degrees 04 Minutes 48 Seconds East 28.9 feet  
thence North 41 Degrees 14 Minutes 03 Seconds East 34.6 feet  
thence North 47 Degrees 04 Minutes 36 Seconds East 11.1 feet  
thence North 48 Degrees 19 Minutes 25 Seconds East 29.3 feet  
thence North 47 Degrees 46 Minutes 05 Seconds East 43.2 feet  
thence North 47 Degrees 23 Minutes 29 Seconds East 49.3 feet  
thence North 49 Degrees 20 Minutes 27 Seconds East 48.7 feet  
thence North 52 Degrees 00 Minutes 35 Seconds East 51 feet  
thence North 28 Degrees 16 Minutes 24 Seconds East 54.2 feet  
thence North 24 Degrees 47 Minutes 43 Seconds East 51.8 feet  
thence North 46 Degrees 52 Minutes 53 Seconds East 42.5 feet  
thence North 50 Degrees 01 Minutes 48 Seconds East 49.9 feet  
thence North 25 Degrees 46 Minutes 23 Seconds East 52.2 feet  
thence North 39 Degrees 15 Minutes 01 Seconds East 49 feet  
thence North 41 Degrees 56 Minutes 18 Seconds East 48.3 feet  
thence North 30 Degrees 14 Minutes 48 Seconds East 31.6 feet  
thence North 22 Degrees 31 Minutes 28 Seconds East 20.3 feet  
thence North 18 Degrees 58 Minutes 51 Seconds East 34.8 feet  
thence North 22 Degrees 01 Minutes 10 Seconds East 39.7 feet  
thence North 20 Degrees 29 Minutes 51 Seconds East 35.1 feet  
thence North 08 Degrees 32 Minutes 55 Seconds East 25.6 feet  
thence North 07 Degrees 20 Minutes 49 Seconds West 26.8 feet  
thence North 11 Degrees 00 Minutes 37 Seconds West 42.4 feet  
thence North 08 Degrees 06 Minutes 33 Seconds West 48.4 feet  
thence North 11 Degrees 41 Minutes 34 Seconds West 49.9 feet  
thence North 19 Degrees 47 Minutes 42 Seconds West 45.3 feet  
thence North 21 Degrees 22 Minutes 30 Seconds West 47.5 feet  
thence North 31 Degrees 25 Minutes 04 Seconds West 44.5 feet  
thence North 67 Degrees 09 Minutes 58 Seconds West 44.3 feet  
thence North 86 Degrees 41 Minutes 15 Seconds West 52 feet  
thence North 81 Degrees 40 Minutes 54 Seconds West 48.1 feet  
thence North 74 Degrees 01 Minutes 13 Seconds West 52.7 feet  
thence North 62 Degrees 40 Minutes 39 Seconds West 55.2 feet  
thence North 33 Degrees 34 Minutes 26 Seconds West 49.1 feet  
thence North 16 Degrees 15 Minutes 16 Seconds West 50.2 feet  
thence North 14 Degrees 53 Minutes 00 Seconds West 50.9 feet  
thence North 17 Degrees 42 Minutes 42 Seconds West 46.1 feet  
thence North 10 Degrees 54 Minutes 14 Seconds West 46.4 feet  
thence North 16 Degrees 23 Minutes 16 Seconds West 58.1 feet  
thence North 11 Degrees 07 Minutes 55 Seconds West 68.2 feet  
thence North 10 Degrees 19 Minutes 01 Seconds West 68 feet

thence North 08 Degrees 26 Minutes 21 Seconds West 60.3 feet  
thence North 02 Degrees 42 Minutes 33 Seconds West 54.9 feet  
thence North 06 Degrees 28 Minutes 14 Seconds West 58.1 feet  
thence North 23 Degrees 01 Minutes 50 Seconds West 56.9 feet  
thence North 24 Degrees 53 Minutes 38 Seconds West 55.2 feet  
thence North 26 Degrees 09 Minutes 28 Seconds West 58.7 feet  
thence North 27 Degrees 12 Minutes 19 Seconds West 50.8 feet  
thence North 24 Degrees 41 Minutes 27 Seconds West 50.1 feet  
thence North 36 Degrees 36 Minutes 40 Seconds West 27.2 feet  
thence North 36 Degrees 37 Minutes 39 Seconds West 26.6 feet  
thence North 33 Degrees 08 Minutes 48 Seconds West 55.1 feet  
thence North 24 Degrees 07 Minutes 29 Seconds West 52 feet  
thence North 11 Degrees 13 Minutes 12 Seconds West 27.7 feet  
thence North 11 Degrees 24 Minutes 10 Seconds West 17.1 feet  
thence North 33 Degrees 46 Minutes 47 Seconds East 39.2 feet  
thence North 55 Degrees 26 Minutes 30 Seconds East 37.3 feet  
thence North 72 Degrees 53 Minutes 33 Seconds East 18.2 feet  
thence North 70 Degrees 02 Minutes 13 Seconds East 4.9 feet

more or less to **the ending point**  
**at:** 37 degrees 33 minutes 49.35 seconds North Latitude and -110 degrees 05 minutes 11.67 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,050,083.2 feet and Y = 10,172,224.0 feet.

## Appendix D to Attachment 4

**Popular Name: MOSS BACK ROAD**

**County: San Juan**

**County Road Number: B2431**

**State Geographic Information Database (SGID) Road Identification Number: RD190239.**

**Road-Segment Number: 006**

**Road-Segment Length: 0.88 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 37 South Range 16 East, Section(s) 24, Salt Lake Base & Meridian

Township 37 South Range 17 East, Section(s) 18,19, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MOSS BACK 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 33 minutes 49.35 seconds North Latitude and -110 degrees 05 minutes 11.67 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,050,083.2 feet and Y = 10,172,224.0 feet; thence the following courses along the said road center line:

thence South 89 Degrees 41 Minutes 27 Seconds West 5.9 feet  
thence North 86 Degrees 56 Minutes 33 Seconds West 11.2 feet  
thence North 80 Degrees 26 Minutes 35 Seconds West 30.6 feet  
thence North 71 Degrees 34 Minutes 03 Seconds West 38.8 feet  
thence North 72 Degrees 17 Minutes 39 Seconds West 42.4 feet  
thence North 77 Degrees 22 Minutes 35 Seconds West 45.5 feet  
thence North 86 Degrees 11 Minutes 56 Seconds West 54.9 feet  
thence North 89 Degrees 40 Minutes 46 Seconds West 59.7 feet  
thence North 86 Degrees 54 Minutes 22 Seconds West 60.8 feet  
thence North 88 Degrees 41 Minutes 43 Seconds West 69.9 feet

thence South 89 Degrees 41 Minutes 27 Seconds West 68.6 feet  
thence South 87 Degrees 38 Minutes 06 Seconds West 64 feet  
thence South 84 Degrees 44 Minutes 52 Seconds West 60.9 feet  
thence South 83 Degrees 28 Minutes 18 Seconds West 51.5 feet  
thence South 73 Degrees 19 Minutes 14 Seconds West 54.7 feet  
thence South 66 Degrees 08 Minutes 43 Seconds West 64.1 feet  
thence South 62 Degrees 26 Minutes 08 Seconds West 60.9 feet  
thence South 62 Degrees 45 Minutes 19 Seconds West 68.1 feet  
thence South 63 Degrees 49 Minutes 03 Seconds West 72.9 feet  
thence South 63 Degrees 57 Minutes 00 Seconds West 20.4 feet  
thence South 63 Degrees 19 Minutes 07 Seconds West 43.6 feet  
thence South 69 Degrees 19 Minutes 23 Seconds West 58.5 feet  
thence South 82 Degrees 00 Minutes 43 Seconds West 58.9 feet  
thence North 87 Degrees 46 Minutes 41 Seconds West 59.5 feet  
thence South 77 Degrees 56 Minutes 16 Seconds West 49.9 feet  
thence South 58 Degrees 06 Minutes 25 Seconds West 52 feet  
thence South 51 Degrees 56 Minutes 07 Seconds West 55.2 feet  
thence South 41 Degrees 22 Minutes 47 Seconds West 28.1 feet  
thence South 41 Degrees 22 Minutes 47 Seconds West 28.1 feet  
thence South 35 Degrees 32 Minutes 37 Seconds West 55.5 feet  
thence South 36 Degrees 24 Minutes 18 Seconds West 48.3 feet  
thence South 41 Degrees 38 Minutes 16 Seconds West 34.9 feet  
thence South 48 Degrees 11 Minutes 39 Seconds West 11.4 feet  
thence South 49 Degrees 35 Minutes 24 Seconds West 8.2 feet  
thence South 50 Degrees 02 Minutes 48 Seconds West 44.7 feet  
thence South 57 Degrees 19 Minutes 27 Seconds West 55.2 feet  
thence South 52 Degrees 25 Minutes 52 Seconds West 48.2 feet  
thence South 46 Degrees 57 Minutes 31 Seconds West 46.9 feet  
thence South 44 Degrees 21 Minutes 21 Seconds West 39.7 feet  
thence South 50 Degrees 27 Minutes 54 Seconds West 41.5 feet  
thence South 51 Degrees 33 Minutes 26 Seconds West 44.6 feet  
thence South 49 Degrees 53 Minutes 07 Seconds West 48.7 feet  
thence South 56 Degrees 12 Minutes 52 Seconds West 48.8 feet  
thence South 61 Degrees 26 Minutes 28 Seconds West 49.9 feet  
thence South 56 Degrees 33 Minutes 53 Seconds West 46.2 feet  
thence South 59 Degrees 15 Minutes 37 Seconds West 54.4 feet  
thence South 64 Degrees 15 Minutes 05 Seconds West 67.2 feet  
thence South 61 Degrees 14 Minutes 15 Seconds West 66.8 feet  
thence South 54 Degrees 15 Minutes 27 Seconds West 62.8 feet  
thence South 41 Degrees 44 Minutes 04 Seconds West 9.9 feet  
thence South 41 Degrees 41 Minutes 38 Seconds West 52.4 feet  
thence South 37 Degrees 17 Minutes 37 Seconds West 66.7 feet  
thence South 50 Degrees 12 Minutes 20 Seconds West 67.6 feet  
thence South 54 Degrees 17 Minutes 23 Seconds West 64 feet  
thence South 55 Degrees 07 Minutes 00 Seconds West 59 feet  
thence South 56 Degrees 00 Minutes 02 Seconds West 54.4 feet  
thence South 62 Degrees 59 Minutes 07 Seconds West 59.9 feet  
thence South 70 Degrees 34 Minutes 40 Seconds West 70.2 feet  
thence South 70 Degrees 55 Minutes 04 Seconds West 70.4 feet

thence South 63 Degrees 23 Minutes 12 Seconds West 64.4 feet  
thence South 56 Degrees 00 Minutes 02 Seconds West 59.2 feet  
thence South 61 Degrees 02 Minutes 58 Seconds West 48.6 feet  
thence South 65 Degrees 18 Minutes 51 Seconds West 46.1 feet  
thence South 67 Degrees 16 Minutes 13 Seconds West 50.8 feet  
thence South 71 Degrees 59 Minutes 50 Seconds West 56.1 feet  
thence South 74 Degrees 01 Minutes 21 Seconds West 55.9 feet  
thence South 79 Degrees 21 Minutes 07 Seconds West 49.4 feet  
thence South 71 Degrees 08 Minutes 08 Seconds West 49.5 feet  
thence South 46 Degrees 20 Minutes 46 Seconds West 40.2 feet  
thence South 32 Degrees 06 Minutes 11 Seconds West 24.5 feet  
thence South 31 Degrees 48 Minutes 57 Seconds West 16.7 feet  
thence South 26 Degrees 49 Minutes 50 Seconds West 43.9 feet  
thence South 32 Degrees 18 Minutes 36 Seconds West 29.2 feet  
thence South 44 Degrees 41 Minutes 27 Seconds West 7.4 feet  
thence South 45 Degrees 10 Minutes 20 Seconds West 27.6 feet  
thence South 52 Degrees 15 Minutes 49 Seconds West 40.5 feet  
thence South 56 Degrees 29 Minutes 52 Seconds West 42 feet  
thence South 50 Degrees 14 Minutes 21 Seconds West 40.8 feet  
thence South 31 Degrees 25 Minutes 48 Seconds West 37.4 feet  
thence South 11 Degrees 20 Minutes 28 Seconds West 32.5 feet  
thence South 10 Degrees 35 Minutes 31 Seconds West 45.1 feet  
thence South 14 Degrees 52 Minutes 36 Seconds West 47.6 feet  
thence South 12 Degrees 37 Minutes 44 Seconds West 49.8 feet  
thence South 10 Degrees 22 Minutes 59 Seconds West 47.8 feet  
thence South 16 Degrees 20 Minutes 55 Seconds West 43.5 feet  
thence South 21 Degrees 29 Minutes 32 Seconds West 30 feet  
thence South 19 Degrees 17 Minutes 41 Seconds West 25.4 feet  
thence South 11 Degrees 24 Minutes 12 Seconds West 27.5 feet  
thence South 07 Degrees 54 Minutes 13 Seconds West 32.2 feet  
thence South 25 Degrees 43 Minutes 57 Seconds West 32.1 feet  
thence South 48 Degrees 03 Minutes 26 Seconds West 39.5 feet  
thence South 56 Degrees 52 Minutes 28 Seconds West 41.8 feet  
thence South 49 Degrees 08 Minutes 31 Seconds West 38.9 feet  
thence South 36 Degrees 28 Minutes 29 Seconds West 43.8 feet  
thence South 34 Degrees 01 Minutes 49 Seconds West 40.1 feet  
thence South 27 Degrees 16 Minutes 44 Seconds West 41.1 feet  
thence South 27 Degrees 14 Minutes 37 Seconds West 42.6 feet  
thence South 30 Degrees 06 Minutes 07 Seconds West 35 feet  
thence South 28 Degrees 11 Minutes 11 Seconds West 39.2 feet  
thence South 29 Degrees 26 Minutes 08 Seconds West 42.3 feet  
thence South 33 Degrees 52 Minutes 37 Seconds West 63.1 feet more or less to **the ending**

**point at:** 37 degrees 33 minutes 26.61 seconds North Latitude and -110 degrees 05 minutes 56.64 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,046,497.1 feet and Y = 10,169,869.3 feet.

**Appendix E to Attachment 4**

**Popular Name: MOSS BACK ROAD**

**County: San Juan**

**County Road Number: B2431**

**State Geographic Information Database (SGID) Road Identification Number: RD190239.**

**Road-Segment Number: 007**

**Road-Segment Length: 3.96 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 37 South Range 17 East, Section(s) 15,17,18,20,21,22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MOSS BACK ROAD)-- Segment 007 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 33 minutes 49.35 seconds North Latitude and -110 degrees 05 minutes 11.67 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,050,083.2 feet and Y = 10,172,224.0 feet; thence the following courses along the said road center line:

thence North 82 Degrees 58 Minutes 51 Seconds East 5.6 feet  
thence North 86 Degrees 01 Minutes 23 Seconds East 25.7 feet  
thence North 84 Degrees 17 Minutes 35 Seconds East 41.9 feet  
thence North 79 Degrees 04 Minutes 16 Seconds East 53.4 feet  
thence North 81 Degrees 39 Minutes 18 Seconds East 56.3 feet  
thence North 83 Degrees 10 Minutes 15 Seconds East 23.1 feet  
thence North 82 Degrees 58 Minutes 51 Seconds East 39.3 feet  
thence North 82 Degrees 48 Minutes 50 Seconds East 65.8 feet  
thence North 82 Degrees 27 Minutes 14 Seconds East 62.5 feet  
thence North 83 Degrees 11 Minutes 29 Seconds East 52.2 feet  
thence North 76 Degrees 22 Minutes 38 Seconds East 44.2 feet

thence North 59 Degrees 20 Minutes 17 Seconds East	42.2 feet
thence North 41 Degrees 53 Minutes 53 Seconds East	38.1 feet
thence North 28 Degrees 48 Minutes 25 Seconds East	29.7 feet
thence North 25 Degrees 18 Minutes 46 Seconds East	35.7 feet
thence North 39 Degrees 29 Minutes 47 Seconds East	30.8 feet
thence North 52 Degrees 11 Minutes 53 Seconds East	30.2 feet
thence North 46 Degrees 45 Minutes 39 Seconds East	38.5 feet
thence North 49 Degrees 46 Minutes 13 Seconds East	41.9 feet
thence North 44 Degrees 15 Minutes 12 Seconds East	60.8 feet
thence North 34 Degrees 40 Minutes 58 Seconds East	64.1 feet
thence North 37 Degrees 36 Minutes 43 Seconds East	71.6 feet
thence North 44 Degrees 41 Minutes 27 Seconds East	74.3 feet
thence North 29 Degrees 55 Minutes 41 Seconds East	71 feet
thence North 20 Degrees 55 Minutes 32 Seconds East	61.6 feet
thence North 22 Degrees 10 Minutes 51 Seconds East	55.8 feet
thence North 28 Degrees 15 Minutes 55 Seconds East	41.9 feet
thence North 35 Degrees 50 Minutes 56 Seconds East	31.7 feet
thence North 50 Degrees 08 Minutes 54 Seconds East	36.6 feet
thence North 57 Degrees 24 Minutes 54 Seconds East	44.2 feet
thence North 50 Degrees 45 Minutes 48 Seconds East	32.9 feet
thence North 53 Degrees 13 Minutes 18 Seconds East	28.2 feet
thence North 71 Degrees 54 Minutes 25 Seconds East	36.5 feet
thence North 82 Degrees 57 Minutes 37 Seconds East	53.2 feet
thence North 80 Degrees 50 Minutes 11 Seconds East	66.1 feet
thence North 68 Degrees 29 Minutes 08 Seconds East	64.4 feet
thence North 72 Degrees 54 Minutes 13 Seconds East	61.4 feet
thence North 87 Degrees 13 Minutes 00 Seconds East	53.2 feet
thence South 79 Degrees 45 Minutes 14 Seconds East	53.7 feet
thence South 85 Degrees 59 Minutes 34 Seconds East	52.3 feet
thence North 79 Degrees 35 Minutes 36 Seconds East	48.7 feet
thence North 61 Degrees 10 Minutes 31 Seconds East	47.4 feet
thence North 71 Degrees 07 Minutes 18 Seconds East	44.3 feet
thence South 86 Degrees 31 Minutes 35 Seconds East	39.8 feet
thence South 83 Degrees 30 Minutes 27 Seconds East	36 feet
thence North 89 Degrees 13 Minutes 43 Seconds East	40.7 feet
thence South 78 Degrees 39 Minutes 18 Seconds East	53.6 feet
thence South 62 Degrees 24 Minutes 42 Seconds East	63.1 feet
thence South 57 Degrees 54 Minutes 33 Seconds East	60.6 feet
thence South 60 Degrees 36 Minutes 35 Seconds East	51 feet
thence South 61 Degrees 12 Minutes 30 Seconds East	39.8 feet
thence South 63 Degrees 58 Minutes 01 Seconds East	37.7 feet
thence South 65 Degrees 54 Minutes 34 Seconds East	35 feet
thence South 59 Degrees 39 Minutes 30 Seconds East	30.9 feet
thence South 49 Degrees 48 Minutes 22 Seconds East	41.4 feet
thence South 46 Degrees 04 Minutes 47 Seconds East	51.8 feet
thence South 43 Degrees 17 Minutes 15 Seconds East	59.2 feet
thence South 41 Degrees 15 Minutes 52 Seconds East	69.1 feet
thence South 47 Degrees 12 Minutes 20 Seconds East	70.1 feet
thence South 64 Degrees 27 Minutes 52 Seconds East	70 feet

thence South 76 Degrees 36 Minutes 07 Seconds East 69.2 feet  
 thence South 74 Degrees 44 Minutes 27 Seconds East 68.5 feet  
 thence South 76 Degrees 36 Minutes 55 Seconds East 66.5 feet  
 thence South 84 Degrees 52 Minutes 07 Seconds East 62.3 feet  
 thence North 85 Degrees 32 Minutes 13 Seconds East 58.9 feet  
 thence North 88 Degrees 15 Minutes 31 Seconds East 52.5 feet  
 thence North 82 Degrees 28 Minutes 35 Seconds East 52.3 feet  
 thence North 70 Degrees 09 Minutes 57 Seconds East 49.1 feet  
 thence North 76 Degrees 57 Minutes 59 Seconds East 10.4 feet  
 thence North 86 Degrees 57 Minutes 52 Seconds East 6.9 feet  
 thence North 78 Degrees 04 Minutes 20 Seconds East 35.8 feet  
 thence South 73 Degrees 44 Minutes 06 Seconds East 57.5 feet  
 thence South 59 Degrees 58 Minutes 48 Seconds East 55.9 feet  
 thence South 56 Degrees 31 Minutes 40 Seconds East 57.3 feet  
 thence South 52 Degrees 49 Minutes 58 Seconds East 62 feet  
 thence South 52 Degrees 42 Minutes 22 Seconds East 66.7 feet  
 thence South 52 Degrees 13 Minutes 13 Seconds East 61.7 feet  
 thence South 47 Degrees 50 Minutes 19 Seconds East 57.8 feet  
 thence South 49 Degrees 44 Minutes 44 Seconds East 54 feet  
 thence South 56 Degrees 49 Minutes 06 Seconds East 52.3 feet  
 thence South 68 Degrees 41 Minutes 19 Seconds East 57.9 feet  
 thence North 86 Degrees 34 Minutes 07 Seconds East 54.2 feet  
 thence North 80 Degrees 33 Minutes 13 Seconds East 47.5 feet  
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 thence North 89 Degrees 41 Minutes 27 Seconds East 29.3 feet  
 thence North 82 Degrees 55 Minutes 54 Seconds East 44.6 feet  
 thence North 65 Degrees 50 Minutes 25 Seconds East 34.1 feet  
 thence North 42 Degrees 30 Minutes 18 Seconds East 30.4 feet  
 thence North 37 Degrees 43 Minutes 21 Seconds East 42.1 feet  
 thence North 65 Degrees 04 Minutes 02 Seconds East 34.7 feet  
 thence North 66 Degrees 11 Minutes 32 Seconds East 32.9 feet  
 thence North 62 Degrees 14 Minutes 39 Seconds East 47.7 feet  
 thence North 80 Degrees 40 Minutes 17 Seconds East 41.9 feet  
 thence North 88 Degrees 46 Minutes 53 Seconds East 41.4 feet  
 thence North 85 Degrees 27 Minutes 16 Seconds East 35.5 feet  
 thence North 87 Degrees 48 Minutes 09 Seconds East 29.9 feet  
 thence South 85 Degrees 24 Minutes 36 Seconds East 23.1 feet  
 thence South 76 Degrees 26 Minutes 21 Seconds East 27.4 feet  
 thence South 75 Degrees 48 Minutes 32 Seconds East 39.3 feet  
 thence South 82 Degrees 07 Minutes 05 Seconds East 43.8 feet  
 thence South 76 Degrees 10 Minutes 23 Seconds East 45.7 feet  
 thence South 66 Degrees 54 Minutes 15 Seconds East 47.9 feet  
 thence South 65 Degrees 04 Minutes 06 Seconds East 50.8 feet  
 thence South 68 Degrees 34 Minutes 55 Seconds East 47 feet  
 thence South 85 Degrees 28 Minutes 21 Seconds East 42.8 feet  
 thence North 74 Degrees 45 Minutes 34 Seconds East 45.9 feet  
 thence South 81 Degrees 35 Minutes 39 Seconds East 45.5 feet  
 thence South 53 Degrees 30 Minutes 41 Seconds East 52 feet  
 thence South 52 Degrees 17 Minutes 07 Seconds East 55.4 feet

thence South 60 Degrees 01 Minutes 27 Seconds East 47.5 feet  
thence South 81 Degrees 20 Minutes 11 Seconds East 44.2 feet  
thence North 71 Degrees 54 Minutes 52 Seconds East 45.1 feet  
thence North 57 Degrees 49 Minutes 29 Seconds East 42.9 feet  
thence North 67 Degrees 37 Minutes 22 Seconds East 26.2 feet  
thence North 79 Degrees 40 Minutes 58 Seconds East 22.7 feet  
thence South 88 Degrees 40 Minutes 21 Seconds East 34.5 feet  
thence South 68 Degrees 26 Minutes 08 Seconds East 48.4 feet  
thence South 72 Degrees 54 Minutes 41 Seconds East 51.6 feet  
thence South 81 Degrees 38 Minutes 30 Seconds East 54.4 feet  
thence South 79 Degrees 08 Minutes 22 Seconds East 52.5 feet  
thence South 78 Degrees 00 Minutes 49 Seconds East 52.4 feet  
thence South 81 Degrees 35 Minutes 21 Seconds East 54.1 feet  
thence North 82 Degrees 33 Minutes 57 Seconds East 52.9 feet  
thence North 62 Degrees 16 Minutes 14 Seconds East 49.2 feet  
thence North 60 Degrees 51 Minutes 46 Seconds East 48.3 feet  
thence North 77 Degrees 25 Minutes 33 Seconds East 46.3 feet  
thence South 78 Degrees 12 Minutes 51 Seconds East 47 feet  
thence South 70 Degrees 35 Minutes 41 Seconds East 41.8 feet  
thence South 86 Degrees 19 Minutes 47 Seconds East 37.8 feet  
thence North 78 Degrees 55 Minutes 41 Seconds East 40.4 feet  
thence North 71 Degrees 15 Minutes 21 Seconds East 49.8 feet  
thence North 62 Degrees 51 Minutes 46 Seconds East 64 feet  
thence North 63 Degrees 58 Minutes 18 Seconds East 69.6 feet  
thence North 66 Degrees 25 Minutes 23 Seconds East 71.4 feet  
thence North 69 Degrees 00 Minutes 42 Seconds East 71.6 feet  
thence North 70 Degrees 40 Minutes 25 Seconds East 71.5 feet  
thence North 75 Degrees 04 Minutes 11 Seconds East 70.2 feet  
thence North 79 Degrees 58 Minutes 14 Seconds East 71.9 feet  
thence North 82 Degrees 04 Minutes 44 Seconds East 71.8 feet  
thence North 79 Degrees 36 Minutes 15 Seconds East 69.3 feet  
thence South 89 Degrees 45 Minutes 00 Seconds East 67.3 feet  
thence South 82 Degrees 36 Minutes 20 Seconds East 68.6 feet  
thence North 89 Degrees 04 Minutes 17 Seconds East 60.7 feet  
thence North 83 Degrees 04 Minutes 22 Seconds East 59.8 feet  
thence North 83 Degrees 25 Minutes 38 Seconds East 54.1 feet  
thence North 81 Degrees 40 Minutes 25 Seconds East 23.5 feet  
thence North 80 Degrees 01 Minutes 51 Seconds East 15.6 feet  
thence North 71 Degrees 42 Minutes 12 Seconds East 26.6 feet  
thence North 74 Degrees 00 Minutes 03 Seconds East 30.3 feet  
thence South 76 Degrees 25 Minutes 28 Seconds East 30.1 feet  
thence South 46 Degrees 54 Minutes 33 Seconds East 41.6 feet  
thence South 38 Degrees 35 Minutes 57 Seconds East 47.7 feet  
thence South 39 Degrees 46 Minutes 53 Seconds East 36.1 feet  
thence South 42 Degrees 20 Minutes 07 Seconds East 35.8 feet  
thence South 54 Degrees 56 Minutes 03 Seconds East 40.2 feet  
thence South 62 Degrees 14 Minutes 12 Seconds East 39.1 feet  
thence South 66 Degrees 59 Minutes 01 Seconds East 39 feet  
thence South 65 Degrees 29 Minutes 59 Seconds East 38.3 feet

thence South 55 Degrees 31 Minutes 52 Seconds East 43.2 feet  
thence South 58 Degrees 58 Minutes 49 Seconds East 53 feet  
thence South 74 Degrees 45 Minutes 05 Seconds East 60 feet  
thence South 87 Degrees 16 Minutes 49 Seconds East 62.1 feet  
thence South 83 Degrees 15 Minutes 04 Seconds East 69.4 feet  
thence South 89 Degrees 28 Minutes 14 Seconds East 67.3 feet  
thence South 89 Degrees 41 Minutes 23 Seconds East 60.7 feet  
thence South 75 Degrees 57 Minutes 35 Seconds East 58.3 feet  
thence South 83 Degrees 42 Minutes 52 Seconds East 57.2 feet  
thence South 87 Degrees 03 Minutes 25 Seconds East 57.9 feet  
thence South 77 Degrees 52 Minutes 25 Seconds East 65.5 feet  
thence South 63 Degrees 01 Minutes 02 Seconds East 69.4 feet  
thence South 56 Degrees 06 Minutes 08 Seconds East 70.6 feet  
thence South 57 Degrees 11 Minutes 52 Seconds East 72.1 feet  
thence South 57 Degrees 22 Minutes 03 Seconds East 76.6 feet  
thence South 56 Degrees 17 Minutes 30 Seconds East 20.7 feet  
thence South 56 Degrees 16 Minutes 56 Seconds East 57.3 feet  
thence South 54 Degrees 34 Minutes 16 Seconds East 76.4 feet  
thence South 46 Degrees 33 Minutes 16 Seconds East 64.1 feet  
thence South 35 Degrees 02 Minutes 38 Seconds East 59.9 feet  
thence South 45 Degrees 02 Minutes 59 Seconds East 51.3 feet  
thence South 59 Degrees 17 Minutes 18 Seconds East 56.7 feet  
thence South 60 Degrees 58 Minutes 03 Seconds East 63.6 feet  
thence South 63 Degrees 44 Minutes 38 Seconds East 69.7 feet  
thence South 65 Degrees 00 Minutes 11 Seconds East 66.8 feet  
thence South 65 Degrees 18 Minutes 41 Seconds East 59 feet  
thence South 64 Degrees 31 Minutes 06 Seconds East 54.3 feet  
thence South 63 Degrees 26 Minutes 21 Seconds East 55.2 feet  
thence South 62 Degrees 44 Minutes 38 Seconds East 58.9 feet  
thence South 63 Degrees 18 Minutes 28 Seconds East 57.8 feet  
thence South 65 Degrees 02 Minutes 22 Seconds East 58.4 feet  
thence South 66 Degrees 50 Minutes 17 Seconds East 54.4 feet  
thence South 65 Degrees 18 Minutes 48 Seconds East 53.6 feet  
thence South 64 Degrees 44 Minutes 05 Seconds East 50.9 feet  
thence South 65 Degrees 02 Minutes 59 Seconds East 51.5 feet  
thence South 62 Degrees 38 Minutes 54 Seconds East 53.7 feet  
thence South 68 Degrees 41 Minutes 39 Seconds East 56.1 feet  
thence South 77 Degrees 06 Minutes 29 Seconds East 54.6 feet  
thence South 76 Degrees 47 Minutes 09 Seconds East 53.3 feet  
thence South 75 Degrees 44 Minutes 05 Seconds East 50.9 feet  
thence South 76 Degrees 37 Minutes 30 Seconds East 38.8 feet  
thence South 76 Degrees 44 Minutes 19 Seconds East 9.8 feet  
thence South 73 Degrees 34 Minutes 23 Seconds East 49 feet  
thence South 73 Degrees 16 Minutes 55 Seconds East 54.9 feet  
thence South 73 Degrees 40 Minutes 01 Seconds East 63 feet  
thence South 72 Degrees 20 Minutes 24 Seconds East 63.8 feet  
thence South 71 Degrees 58 Minutes 27 Seconds East 59.5 feet  
thence South 71 Degrees 15 Minutes 45 Seconds East 58.3 feet  
thence South 71 Degrees 09 Minutes 53 Seconds East 67 feet

thence South 67 Degrees 54 Minutes 52 Seconds East 70.6 feet  
 thence South 69 Degrees 10 Minutes 22 Seconds East 68.3 feet  
 thence South 72 Degrees 56 Minutes 18 Seconds East 67.1 feet  
 thence South 75 Degrees 35 Minutes 49 Seconds East 60.7 feet  
 thence South 81 Degrees 18 Minutes 02 Seconds East 54.5 feet  
 thence South 78 Degrees 19 Minutes 18 Seconds East 49 feet  
 thence South 71 Degrees 23 Minutes 04 Seconds East 12.1 feet  
 thence South 72 Degrees 39 Minutes 32 Seconds East 22.7 feet  
 thence South 62 Degrees 33 Minutes 02 Seconds East 35.2 feet  
 thence South 60 Degrees 28 Minutes 07 Seconds East 48.8 feet  
 thence South 55 Degrees 46 Minutes 52 Seconds East 49.8 feet  
 thence South 46 Degrees 03 Minutes 11 Seconds East 17.9 feet  
 thence South 47 Degrees 11 Minutes 13 Seconds East 28.3 feet  
 thence South 31 Degrees 51 Minutes 38 Seconds East 43.9 feet  
 thence South 38 Degrees 06 Minutes 56 Seconds East 48.2 feet  
 thence South 40 Degrees 27 Minutes 54 Seconds East 41.2 feet  
 thence South 41 Degrees 29 Minutes 42 Seconds East 7 feet  
 thence South 42 Degrees 49 Minutes 10 Seconds East 5.3 feet  
 thence South 42 Degrees 15 Minutes 01 Seconds East 30.4 feet  
 thence South 43 Degrees 20 Minutes 57 Seconds East 61.1 feet  
 thence South 56 Degrees 14 Minutes 19 Seconds East 68.5 feet  
 thence South 65 Degrees 49 Minutes 12 Seconds East 68.9 feet  
 thence South 67 Degrees 58 Minutes 33 Seconds East 65.6 feet  
 thence South 73 Degrees 04 Minutes 38 Seconds East 64.3 feet  
 thence South 64 Degrees 17 Minutes 09 Seconds East 62.1 feet  
 thence South 53 Degrees 01 Minutes 00 Seconds East 62.3 feet  
 thence South 58 Degrees 12 Minutes 10 Seconds East 59.3 feet  
 thence South 76 Degrees 22 Minutes 07 Seconds East 47.7 feet  
 thence North 89 Degrees 41 Minutes 26 Seconds East 42 feet  
 thence South 89 Degrees 49 Minutes 25 Seconds East 38.7 feet  
 thence South 81 Degrees 13 Minutes 08 Seconds East 8.3 feet  
 thence South 83 Degrees 11 Minutes 03 Seconds East 2.6 feet  
 thence South 84 Degrees 15 Minutes 54 Seconds East 28.1 feet  
 thence South 76 Degrees 35 Minutes 30 Seconds East 42.9 feet  
 thence South 79 Degrees 10 Minutes 48 Seconds East 40.8 feet  
 thence South 80 Degrees 50 Minutes 48 Seconds East 29.9 feet  
 thence South 74 Degrees 29 Minutes 24 Seconds East 20.5 feet  
 thence South 75 Degrees 14 Minutes 26 Seconds East 26.5 feet  
 thence South 82 Degrees 54 Minutes 34 Seconds East 25.5 feet  
 thence South 74 Degrees 54 Minutes 49 Seconds East 23.5 feet  
 thence South 65 Degrees 14 Minutes 30 Seconds East 22.5 feet  
 thence South 51 Degrees 29 Minutes 52 Seconds East 19.4 feet  
 thence South 20 Degrees 10 Minutes 53 Seconds East 29 feet  
 thence South 34 Degrees 17 Minutes 43 Seconds East 35.2 feet  
 thence South 53 Degrees 06 Minutes 34 Seconds East 34.2 feet  
 thence South 63 Degrees 44 Minutes 39 Seconds East 33 feet  
 thence South 69 Degrees 18 Minutes 37 Seconds East 34.8 feet  
 thence South 71 Degrees 29 Minutes 04 Seconds East 30.5 feet  
 thence South 59 Degrees 14 Minutes 15 Seconds East 29.9 feet

thence South 44 Degrees 11 Minutes 09 Seconds East 23.7 feet  
 thence South 53 Degrees 26 Minutes 21 Seconds East 32.8 feet  
 thence South 89 Degrees 44 Minutes 51 Seconds East 33.5 feet  
 thence North 54 Degrees 31 Minutes 27 Seconds East 35.3 feet  
 thence North 57 Degrees 10 Minutes 23 Seconds East 31.1 feet  
 thence South 89 Degrees 42 Minutes 22 Seconds East 31.2 feet  
 thence South 72 Degrees 04 Minutes 36 Seconds East 29.4 feet  
 thence South 64 Degrees 25 Minutes 44 Seconds East 36.8 feet  
 thence South 63 Degrees 14 Minutes 53 Seconds East 33.9 feet  
 thence South 61 Degrees 39 Minutes 07 Seconds East 32.2 feet  
 thence South 56 Degrees 10 Minutes 50 Seconds East 35.7 feet  
 thence South 47 Degrees 29 Minutes 02 Seconds East 36.7 feet  
 thence South 46 Degrees 42 Minutes 23 Seconds East 38.1 feet  
 thence South 47 Degrees 45 Minutes 47 Seconds East 32.5 feet  
 thence South 51 Degrees 17 Minutes 50 Seconds East 33.4 feet  
 thence South 57 Degrees 46 Minutes 03 Seconds East 40.9 feet  
 thence South 41 Degrees 34 Minutes 40 Seconds East 21.4 feet  
 thence South 40 Degrees 44 Minutes 07 Seconds East 23.3 feet  
 thence South 29 Degrees 13 Minutes 06 Seconds East 50.2 feet  
 thence South 42 Degrees 25 Minutes 51 Seconds East 41.6 feet  
 thence South 51 Degrees 38 Minutes 58 Seconds East 46.2 feet  
 thence South 50 Degrees 08 Minutes 37 Seconds East 46.8 feet  
 thence South 53 Degrees 03 Minutes 33 Seconds East 39.6 feet  
 thence South 48 Degrees 44 Minutes 15 Seconds East 50.4 feet  
 thence South 48 Degrees 20 Minutes 55 Seconds East 52.5 feet  
 thence South 33 Degrees 47 Minutes 26 Seconds East 50 feet  
 thence South 26 Degrees 52 Minutes 27 Seconds East 41.8 feet  
 thence South 25 Degrees 24 Minutes 39 Seconds East 40.2 feet  
 thence South 22 Degrees 51 Minutes 36 Seconds East 41.9 feet  
 thence South 33 Degrees 28 Minutes 21 Seconds East 39.6 feet  
 thence South 43 Degrees 16 Minutes 42 Seconds East 32.7 feet  
 thence South 51 Degrees 34 Minutes 22 Seconds East 38.3 feet  
 thence South 65 Degrees 27 Minutes 27 Seconds East 34.4 feet  
 thence South 75 Degrees 44 Minutes 06 Seconds East 33.9 feet  
 thence North 85 Degrees 38 Minutes 46 Seconds East 32.6 feet  
 thence North 61 Degrees 59 Minutes 28 Seconds East 29.7 feet  
 thence North 44 Degrees 41 Minutes 26 Seconds East 24.1 feet  
 thence North 36 Degrees 33 Minutes 38 Seconds East 31.2 feet  
 thence North 41 Degrees 12 Minutes 04 Seconds East 38.1 feet  
 thence North 64 Degrees 10 Minutes 36 Seconds East 32 feet  
 thence South 88 Degrees 02 Minutes 28 Seconds East 33.2 feet  
 thence South 74 Degrees 36 Minutes 02 Seconds East 32.7 feet  
 thence South 74 Degrees 27 Minutes 26 Seconds East 27.6 feet  
 thence South 76 Degrees 45 Minutes 40 Seconds East 28 feet  
 thence South 83 Degrees 58 Minutes 08 Seconds East 26.7 feet  
 thence South 83 Degrees 58 Minutes 08 Seconds East 23.8 feet  
 thence South 83 Degrees 23 Minutes 53 Seconds East 10.9 feet  
 thence North 75 Degrees 39 Minutes 16 Seconds East 4.1 feet  
 thence North 88 Degrees 47 Minutes 43 Seconds East 21 feet

thence North 70 Degrees 07 Minutes 56 Seconds East 26.5 feet  
 thence North 41 Degrees 11 Minutes 13 Seconds East 22.8 feet  
 thence North 22 Degrees 31 Minutes 27 Seconds East 20.3 feet  
 thence North 01 Degrees 44 Minutes 09 Seconds East 36.8 feet  
 thence North 16 Degrees 11 Minutes 21 Seconds West 39.6 feet  
 thence North 04 Degrees 01 Minutes 03 Seconds West 35.5 feet  
 thence North 07 Degrees 39 Minutes 37 Seconds East 33.1 feet  
 thence North 30 Degrees 14 Minutes 47 Seconds East 31.6 feet  
 thence North 39 Degrees 12 Minutes 47 Seconds East 34 feet  
 thence North 47 Degrees 22 Minutes 28 Seconds East 29.7 feet  
 thence North 55 Degrees 30 Minutes 49 Seconds East 32.1 feet  
 thence North 73 Degrees 52 Minutes 17 Seconds East 40.9 feet  
 thence South 79 Degrees 41 Minutes 22 Seconds East 26.7 feet  
 thence South 59 Degrees 07 Minutes 27 Seconds East 14.6 feet  
 thence South 47 Degrees 30 Minutes 42 Seconds East 24.2 feet  
 thence South 37 Degrees 42 Minutes 52 Seconds East 35.1 feet  
 thence South 28 Degrees 13 Minutes 44 Seconds East 43.5 feet  
 thence South 25 Degrees 47 Minutes 24 Seconds East 46.5 feet  
 thence South 10 Degrees 32 Minutes 17 Seconds East 44.4 feet  
 thence South 03 Degrees 11 Minutes 39 Seconds West 48.3 feet  
 thence South 00 Degrees 30 Minutes 12 Seconds West 46.3 feet  
 thence South 17 Degrees 44 Minutes 05 Seconds East 47.1 feet  
 thence South 34 Degrees 58 Minutes 55 Seconds East 53.1 feet  
 thence South 56 Degrees 21 Minutes 56 Seconds East 41.1 feet  
 thence South 64 Degrees 42 Minutes 25 Seconds East 34.9 feet  
 thence South 75 Degrees 50 Minutes 20 Seconds East 31.5 feet  
 thence North 87 Degrees 07 Minutes 02 Seconds East 29.2 feet  
 thence North 73 Degrees 56 Minutes 22 Seconds East 26.6 feet  
 thence North 69 Degrees 14 Minutes 28 Seconds East 20.7 feet  
 thence North 58 Degrees 12 Minutes 49 Seconds East 18.9 feet  
 thence North 23 Degrees 28 Minutes 21 Seconds East 21.2 feet  
 thence North 29 Degrees 45 Minutes 46 Seconds West 32 feet  
 thence North 47 Degrees 41 Minutes 42 Seconds West 44.6 feet  
 thence North 51 Degrees 38 Minutes 58 Seconds West 44.1 feet  
 thence North 47 Degrees 55 Minutes 43 Seconds West 35.5 feet  
 thence North 24 Degrees 54 Minutes 32 Seconds West 30 feet  
 thence North 03 Degrees 57 Minutes 59 Seconds East 35.2 feet  
 thence North 06 Degrees 01 Minutes 51 Seconds East 35.7 feet  
 thence North 05 Degrees 15 Minutes 02 Seconds East 37.3 feet  
 thence North 03 Degrees 10 Minutes 48 Seconds East 27 feet  
 thence North 03 Degrees 16 Minutes 01 Seconds East 31.6 feet  
 thence North 06 Degrees 32 Minutes 00 Seconds East 33.1 feet  
 thence North 10 Degrees 07 Minutes 41 Seconds East 25.4 feet  
 thence North 39 Degrees 29 Minutes 46 Seconds East 12.8 feet  
 thence North 58 Degrees 30 Minutes 20 Seconds East 14.6 feet  
 thence North 66 Degrees 11 Minutes 31 Seconds East 16.5 feet  
 thence North 61 Degrees 35 Minutes 03 Seconds East 32.7 feet  
 thence North 41 Degrees 06 Minutes 51 Seconds East 37.2 feet  
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thence North 17 Degrees 36 Minutes 11 Seconds East 34.1 feet  
 thence North 13 Degrees 35 Minutes 36 Seconds East 34.1 feet  
 thence North 10 Degrees 44 Minutes 49 Seconds East 29.1 feet  
 thence North 08 Degrees 13 Minutes 17 Seconds East 33.2 feet  
 thence North 00 Degrees 45 Minutes 12 Seconds West 42.3 feet  
 thence North 13 Degrees 29 Minutes 32 Seconds West 37.4 feet  
 thence North 18 Degrees 44 Minutes 39 Seconds West 27 feet  
 thence North 21 Degrees 20 Minutes 48 Seconds West 9.1 feet  
 thence North 25 Degrees 39 Minutes 19 Seconds West 6.9 feet  
 thence North 24 Degrees 16 Minutes 18 Seconds West 12.9 feet  
 thence North 23 Degrees 48 Minutes 28 Seconds West 32.9 feet  
 thence North 22 Degrees 27 Minutes 34 Seconds West 40 feet  
 thence North 04 Degrees 49 Minutes 37 Seconds East 29.3 feet  
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 thence North 61 Degrees 23 Minutes 23 Seconds East 33.9 feet  
 thence North 67 Degrees 53 Minutes 21 Seconds East 37.1 feet  
 thence North 73 Degrees 10 Minutes 11 Seconds East 40.4 feet  
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 thence North 54 Degrees 16 Minutes 25 Seconds East 36.2 feet  
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 thence North 05 Degrees 52 Minutes 45 Seconds East 27.4 feet  
 thence North 06 Degrees 01 Minutes 11 Seconds West 26.4 feet  
 thence North 04 Degrees 34 Minutes 11 Seconds East 27 feet  
 thence North 30 Degrees 13 Minutes 13 Seconds East 29.7 feet  
 thence North 70 Degrees 26 Minutes 28 Seconds East 21.9 feet  
 thence South 76 Degrees 28 Minutes 06 Seconds East 23.3 feet  
 thence South 58 Degrees 32 Minutes 59 Seconds East 32.4 feet  
 thence South 55 Degrees 49 Minutes 31 Seconds East 39.4 feet  
 thence South 51 Degrees 56 Minutes 30 Seconds East 40.2 feet  
 thence South 46 Degrees 09 Minutes 51 Seconds East 31.1 feet  
 thence South 31 Degrees 25 Minutes 54 Seconds East 40.6 feet  
 thence South 18 Degrees 08 Minutes 39 Seconds East 39.6 feet  
 thence South 20 Degrees 17 Minutes 32 Seconds East 30.7 feet  
 thence South 43 Degrees 47 Minutes 18 Seconds East 26.2 feet  
 thence South 58 Degrees 02 Minutes 01 Seconds East 29.5 feet  
 thence South 75 Degrees 55 Minutes 40 Seconds East 26.4 feet  
 thence North 81 Degrees 14 Minutes 08 Seconds East 24.6 feet  
 thence North 49 Degrees 00 Minutes 56 Seconds East 27.7 feet  
 thence North 29 Degrees 21 Minutes 49 Seconds East 32.5 feet  
 thence North 30 Degrees 26 Minutes 26 Seconds East 30.2 feet

thence North 35 Degrees 26 Minutes 40 Seconds East 30.3 feet  
 thence North 31 Degrees 50 Minutes 34 Seconds East 27.1 feet  
 thence North 37 Degrees 53 Minutes 21 Seconds East 25.5 feet  
 thence North 40 Degrees 17 Minutes 31 Seconds East 27.2 feet  
 thence North 37 Degrees 17 Minutes 48 Seconds East 30.7 feet  
 thence North 25 Degrees 38 Minutes 58 Seconds East 27.7 feet  
 thence North 14 Degrees 26 Minutes 03 Seconds East 19.3 feet  
 thence North 11 Degrees 57 Minutes 19 Seconds East 23.2 feet  
 thence North 17 Degrees 31 Minutes 51 Seconds East 30 feet  
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 thence North 16 Degrees 58 Minutes 59 Seconds East 36.4 feet  
 thence North 23 Degrees 39 Minutes 11 Seconds East 38.8 feet  
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 thence North 21 Degrees 10 Minutes 03 Seconds East 21.5 feet  
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 thence North 43 Degrees 34 Minutes 02 Seconds East 35.5 feet  
 thence North 33 Degrees 22 Minutes 50 Seconds East 52.1 feet  
 thence North 25 Degrees 10 Minutes 08 Seconds East 54.2 feet  
 thence North 28 Degrees 02 Minutes 44 Seconds East 47 feet  
 thence North 42 Degrees 52 Minutes 35 Seconds East 51.3 feet  
 thence North 39 Degrees 34 Minutes 24 Seconds East 62.4 feet  
 thence North 39 Degrees 36 Minutes 40 Seconds East 62.9 feet  
 thence North 67 Degrees 30 Minutes 46 Seconds East 55.6 feet  
 thence North 76 Degrees 05 Minutes 45 Seconds East 51.7 feet  
 thence North 30 Degrees 05 Minutes 38 Seconds East 46 feet  
 thence North 02 Degrees 16 Minutes 35 Seconds East 50.9 feet  
 thence North 03 Degrees 51 Minutes 55 Seconds East 45.1 feet  
 thence North 18 Degrees 07 Minutes 32 Seconds East 42.5 feet  
 thence North 16 Degrees 10 Minutes 56 Seconds East 52 feet  
 thence North 01 Degrees 33 Minutes 49 Seconds West 45 feet  
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 thence North 75 Degrees 59 Minutes 01 Seconds East 20.8 feet  
 thence North 49 Degrees 29 Minutes 39 Seconds East 55.4 feet  
 thence North 39 Degrees 29 Minutes 46 Seconds East 59 feet  
 thence North 26 Degrees 15 Minutes 20 Seconds East 51.4 feet  
 thence North 12 Degrees 12 Minutes 39 Seconds East 47.2 feet  
 thence North 12 Degrees 18 Minutes 59 Seconds East 4.2 feet  
 thence North 08 Degrees 00 Minutes 03 Seconds East 59 feet  
 thence North 08 Degrees 34 Minutes 17 Seconds East 53.1 feet  
 thence North 17 Degrees 57 Minutes 31 Seconds East 35.6 feet  
 thence North 28 Degrees 44 Minutes 43 Seconds East 20.3 feet

thence North 34 Degrees 18 Minutes 53 Seconds East 33.5 feet  
 thence North 34 Degrees 14 Minutes 20 Seconds East 48.6 feet  
 thence North 39 Degrees 57 Minutes 00 Seconds East 47.7 feet  
 thence North 44 Degrees 25 Minutes 53 Seconds East 51.3 feet  
 thence North 40 Degrees 34 Minutes 21 Seconds East 58.2 feet  
 thence North 28 Degrees 21 Minutes 32 Seconds East 52 feet  
 thence North 28 Degrees 32 Minutes 00 Seconds East 51.7 feet  
 thence North 30 Degrees 13 Minutes 13 Seconds East 44.6 feet  
 thence North 36 Degrees 39 Minutes 04 Seconds East 41.5 feet  
 thence North 46 Degrees 10 Minutes 29 Seconds East 44.8 feet  
 thence North 44 Degrees 57 Minutes 00 Seconds East 51.3 feet  
 thence North 31 Degrees 30 Minutes 28 Seconds East 105.8 feet  
 thence North 07 Degrees 44 Minutes 59 Seconds East 37.5 feet  
 thence North 01 Degrees 58 Minutes 52 Seconds East 8.2 feet  
 thence North 00 Degrees 18 Minutes 33 Seconds West 43 feet  
 thence North 07 Degrees 21 Minutes 27 Seconds East 34.4 feet  
 thence North 32 Degrees 49 Minutes 13 Seconds East 37.2 feet  
 thence North 48 Degrees 40 Minutes 03 Seconds East 43.5 feet  
 thence North 34 Degrees 20 Minutes 31 Seconds East 54.3 feet  
 thence North 25 Degrees 49 Minutes 18 Seconds East 58.1 feet  
 thence North 26 Degrees 22 Minutes 46 Seconds East 68 feet  
 thence North 28 Degrees 13 Minutes 50 Seconds East 63.9 feet  
 thence North 30 Degrees 35 Minutes 26 Seconds East 50.5 feet  
 thence North 28 Degrees 09 Minutes 03 Seconds East 39.9 feet  
 thence North 12 Degrees 52 Minutes 53 Seconds East 43.1 feet  
 thence North 01 Degrees 26 Minutes 13 Seconds East 53.8 feet  
 thence North 04 Degrees 08 Minutes 47 Seconds West 53.9 feet  
 thence North 09 Degrees 38 Minutes 39 Seconds West 48.6 feet  
 thence North 18 Degrees 29 Minutes 34 Seconds West 47.3 feet  
 thence North 20 Degrees 48 Minutes 23 Seconds West 37.5 feet  
 thence North 23 Degrees 22 Minutes 46 Seconds West 19.3 feet  
 thence North 20 Degrees 41 Minutes 08 Seconds West 12.3 feet  
 thence North 07 Degrees 49 Minutes 58 Seconds West 17.5 feet  
 thence North 03 Degrees 21 Minutes 43 Seconds West 24.6 feet  
 thence North 02 Degrees 13 Minutes 06 Seconds West 39.4 feet  
 thence North 09 Degrees 14 Minutes 23 Seconds West 46.5 feet  
 thence North 11 Degrees 10 Minutes 22 Seconds East 42.9 feet  
 thence North 23 Degrees 07 Minutes 10 Seconds East 32.2 feet  
 thence North 45 Degrees 07 Minutes 17 Seconds East 30.9 feet  
 thence North 70 Degrees 55 Minutes 55 Seconds East 18.4 feet  
 thence North 81 Degrees 09 Minutes 36 Seconds East 19.9 feet  
 thence North 80 Degrees 47 Minutes 53 Seconds East 48.8 feet  
 thence North 68 Degrees 24 Minutes 15 Seconds East 54.2 feet  
 thence North 51 Degrees 32 Minutes 00 Seconds East 46.7 feet  
 thence North 50 Degrees 15 Minutes 21 Seconds East 45.5 feet  
 thence North 45 Degrees 51 Minutes 35 Seconds East 45.5 feet  
 thence North 36 Degrees 46 Minutes 35 Seconds East 52.2 feet  
 thence North 30 Degrees 43 Minutes 13 Seconds East 49 feet  
 thence North 27 Degrees 53 Minutes 08 Seconds East 36.1 feet

thence North 20 Degrees 20 Minutes 59 Seconds East 21.4 feet more or less to **the ending point at:** 37 degrees 34 minutes 06.27 seconds North Latitude and -110 degrees 02 minutes 03.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,065,189.9 feet and Y = 10,174,168.6 feet.