

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

Ent 251336 Bk 429 Pg 418  
Date: 09-MAY-2008 1:19PM  
Fee: None  
Filed By: CT  
LES BARKER, Recorder  
GARFIELD 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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Garfield County as it pertains to the highway located in Garfield County known as TICABOO MESA ROAD; County Road Number: 0028D; State Geographic Information Database (SGID) Road Identification Number: RD090009. Total road length is 10.37 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

Internet at <http://recorded2477roads.utah.gov>.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

**In Witness Whereof**, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 23<sup>rd</sup> day of APRIL, 2008.

By the Governor's Designee

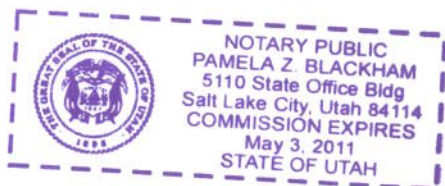
  
\_\_\_\_\_  
John Harja


### CERTIFICATION

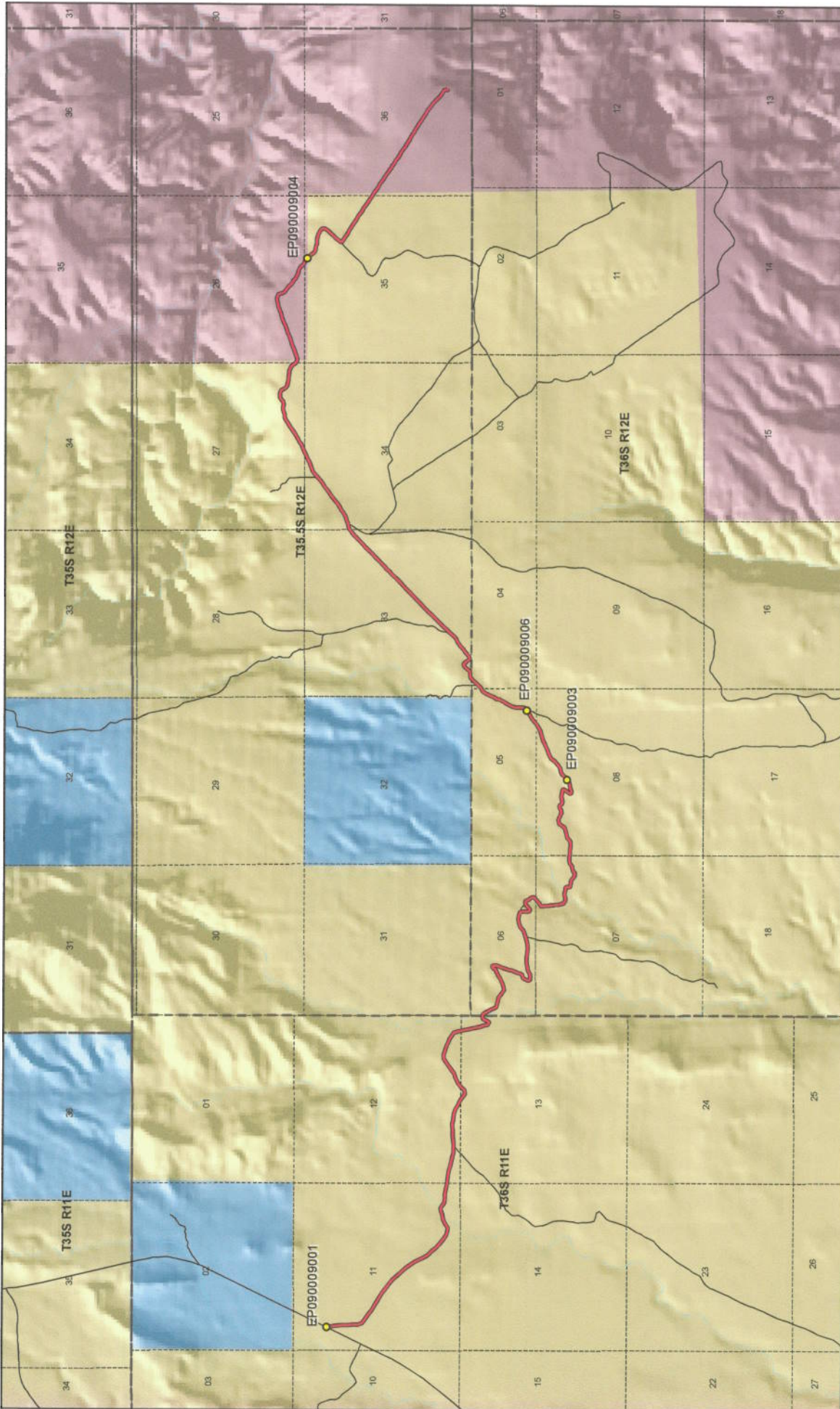
State of Utah )  
                                  ) : ss  
County of Salt Lake )

I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

Dated this 23<sup>rd</sup> day of April, 2008.



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



**TICABOO MESA ROAD - Garfield County**  
**SGID RD\_ID RD090009**

**Land Ownership Categories**

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- State Parks and Recreation
- Tribal, Indian Reservation
- NPS, National Park

**Transportation Network**

- TICABOO MESA 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  
Feb 26, 2008





1:50,637  
1 inch equals 0.8 miles



Page 1 of 1

Attachment 1

Attachment 2



EP090009001



EP090009004



EP090009006



EP090009003

EP000000000

EP000000000

**TICABOO MESA ROAD - Garfield County**  
**SGID RD\_ID RD090009**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
February 29, 2008



### Attachment 3

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

**Popular Name: TICABOO MESA ROAD**

**County: Garfield**

**County Road Number: 0028D**

**State Geographic Information Database (SGID) Road Identification Number: RD090009.**

**Total Road Length: 10.37 miles more or less.**

**Beginning at a point** on the road centerline located at 37 degrees 41 minutes 49.61 seconds North Latitude and -110 degrees 40 minutes 16.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,880,194.3 feet and Y = 10,218,766.7 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 37 degrees 41 minutes 12.08 seconds North Latitude and -110 degrees 32 minutes 10.62 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,919,284.3 feet and Y = 10,215,344.8 feet based on the US Survey Foot conversion.

This road may traverse:

Township 35.5 South Range 12 East, Section(s) 26,27,33,34,35,36, Salt Lake Base & Meridian

Township 36 South Range 11 East, Section(s) 11,12,13, Salt Lake Base & Meridian

Township 36 South Range 12 East, Section(s) 4,5,6,7,8, 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: TICABOO MESA ROAD**

**County: Garfield**

**County Road Number: 0028D**

**State Geographic Information Database (SGID) Road Identification Number: RD090009.**

**Total Road Length: 10.37 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>RD090009</b>	<b>001</b>	<b>BLM</b>	<b>8.18 Miles</b>	<b>A</b>
<b>RD090009</b>	<b>002</b>	<b>NPS</b>	<b>0.71 Miles</b>	<b>(not shown)</b>
<b>RD090009</b>	<b>003</b>	<b>BLM</b>	<b>0.7 Miles</b>	<b>B</b>
<b>RD090009</b>	<b>004</b>	<b>NPS</b>	<b>0.78 Miles</b>	<b>(not shown)</b>
		<b>Total Road Length</b>	<b>10.37</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 FREELAND ALVEY**

**TICABOO MESA ROAD**

**GARFIELD COUNTY, UTAH**

**ROAD NUMBER 0028D**

State of Utah                    )  
  : ss.  
County of Garfield            )

FREELAND ALVEY, 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 Escalante, Garfield County, Utah. I was born and raised in Garfield County and have lived in the county for 74 years. I worked for the Garfield County Roads Department for twelve years from the early 1950s to the mid 1960s.

2. I have traveled and am familiar with a road in Garfield County known as Ticaboo Mesa Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1950s it followed the same route as in the mid 1960s when I last observed it. Attached is a Garfield County map showing Ticaboo Mesa 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. The County also identifies this road according to the road number listed above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1950s and continuing through the mid 1960s. Throughout this time period I observed travel on the road by means of cars, trucks, pickup trucks. During this time period, the road was used daily, weather permitting, for more than ten continuous years prior to 1976.

5. Throughout the time period from the early 1950s to the mid 1960s, I used the road myself for county road maintenance travel in and through the area.

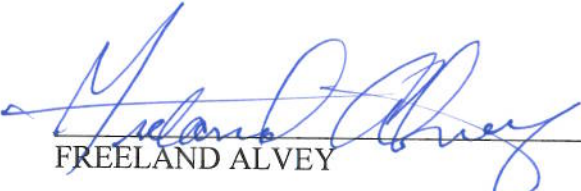


6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus livestock operations, hunting, recreation, sightseeing, prospecting for minerals and oil and gas exploration.

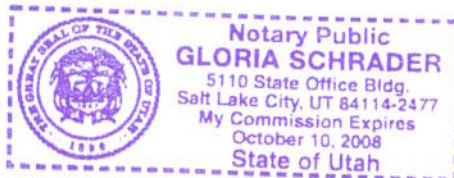
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, I personally graded and performed maintenance and construction work on the road.

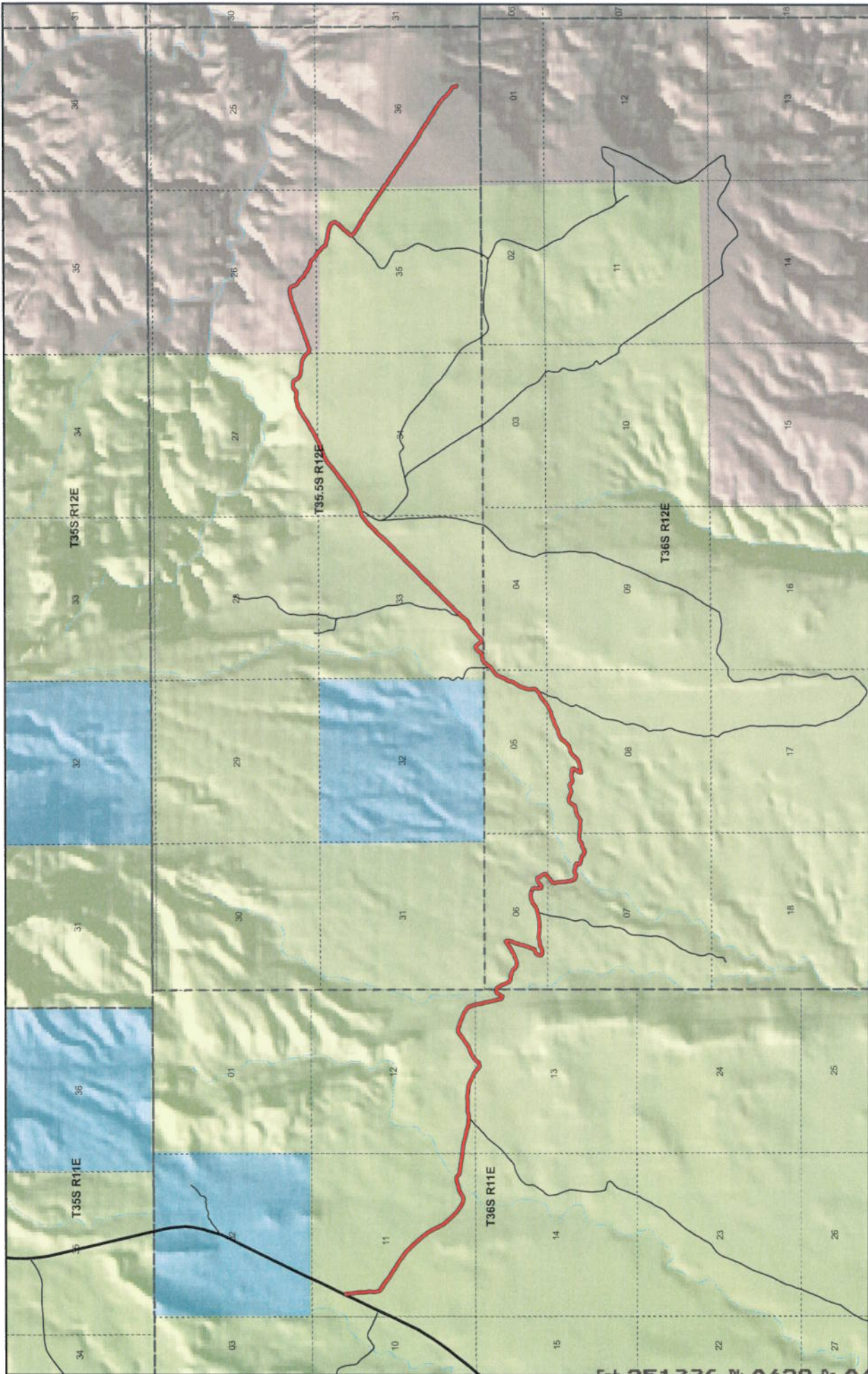
DATED this 11 day of July, 2007.

  
FREELAND ALVEY

SUBSCRIBED AND SWORN to before me this 11th day of July, 2007.



  
NOTARY PUBLIC



1:50,637  
1 inch equals 0.8 miles

Map prepared by the State of Utah  
Automated Geographic Information Center  
AGRC  
Room 5136 State Office Building  
Salt Lake City, Utah 84111  
Jul 04, 2007

### TICABOO MESA RD

#### County Unique - 0028D

**Land Ownership Categories**

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- National Park/Monument (NPS)

**Misc**

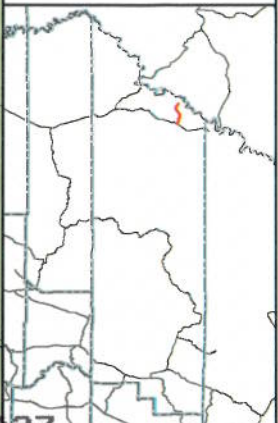
- Wildlife Reserve
- National Rec. Area
- Wilderness
- State Park

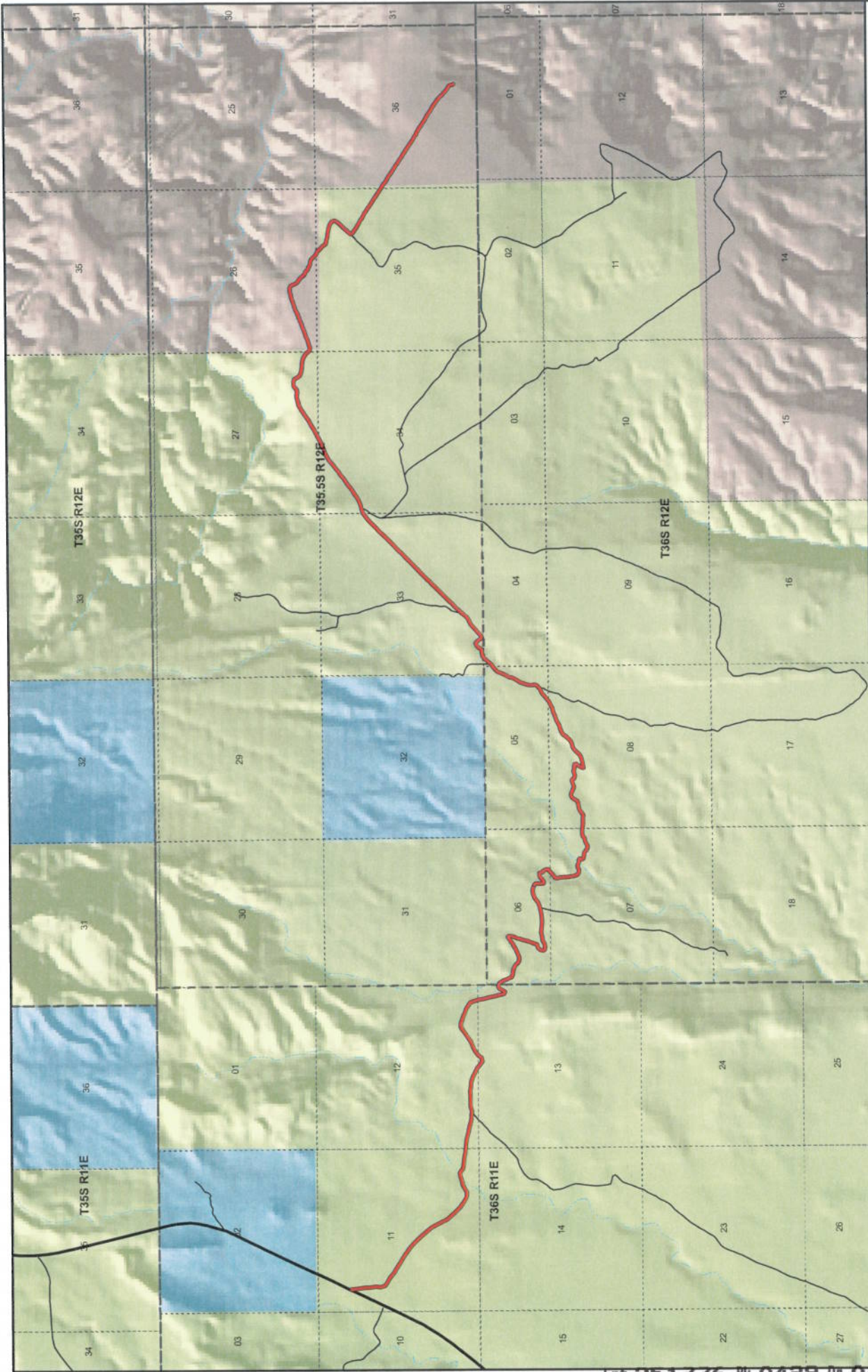
**Transportation Network**

- TICABOO MESA RD
- State / U.S. Highway
- Local Roads

**City / Town**

- Municipalities
- Section = 1 Mile
- Monument Boundary





1:50,637  
1 inch equals 0.8 miles

Map prepared by the State of Utah  
Automated Geographic Reference Center  
AGRC  
Room 5100 AGRC Office Building  
Salt Lake City, Utah 84114  
Jul 04, 2007

### TICABOO MESA RD County Unique - 0028D

**Land Ownership Categories**

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- National Park/Monument (NPS)

**Misc**

- Wildlife Reserve
- National Rec. Area
- Wilderness
- State Park
- City / Town
- Municipalities
- Section - 1 Mile
- Monument Boundary

**Transportation Network**

- TICABOO MESA RD
- State / U.S. Highway
- Local Roads



## Appendix A to Attachment 4

**Popular Name: TICABOO MESA ROAD**

**County: Garfield**

**County Road Number: 0028D**

**State Geographic Information Database (SGID) Road Identification Number: RD090009.**

**Road-Segment Number: 001**

**Road-Segment Length: 8.18 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 35.5 South Range 12 East, Section(s) 26,27,33,34, Salt Lake Base & Meridian

Township 36 South Range 11 East, Section(s) 11,12,13, Salt Lake Base & Meridian

Township 36 South Range 12 East, Section(s) 4,5,6,7,8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TICABOO MESA 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 41 minutes 49.61 seconds North Latitude and -110 degrees 40 minutes 16.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,880,194.3 feet and Y = 10,218,766.7 feet; thence the following courses along the said road center line:

thence South 18 Degrees 44 Minutes 30 Seconds East 10.4 feet  
thence South 07 Degrees 51 Minutes 35 Seconds East 59.9 feet  
thence South 05 Degrees 27 Minutes 04 Seconds East 102.5 feet  
thence South 07 Degrees 32 Minutes 37 Seconds East 145.9 feet  
thence South 09 Degrees 50 Minutes 42 Seconds East 162.4 feet  
thence South 01 Degrees 09 Minutes 22 Seconds West 167.1 feet  
thence South 07 Degrees 43 Minutes 08 Seconds East 170.4 feet  
thence South 02 Degrees 28 Minutes 13 Seconds West 176.1 feet  
thence South 18 Degrees 51 Minutes 51 Seconds East 145.4 feet

thence South 56 Degrees 26 Minutes 09 Seconds East 144.3 feet  
 thence South 56 Degrees 52 Minutes 54 Seconds East 177 feet  
 thence South 54 Degrees 14 Minutes 38 Seconds East 195.7 feet  
 thence South 58 Degrees 06 Minutes 28 Seconds East 195.9 feet  
 thence South 57 Degrees 35 Minutes 39 Seconds East 197.4 feet  
 thence South 59 Degrees 29 Minutes 27 Seconds East 196 feet  
 thence South 54 Degrees 54 Minutes 27 Seconds East 189.2 feet  
 thence South 53 Degrees 13 Minutes 54 Seconds East 183.5 feet  
 thence South 49 Degrees 42 Minutes 19 Seconds East 181.5 feet  
 thence South 43 Degrees 52 Minutes 02 Seconds East 184.8 feet  
 thence South 42 Degrees 00 Minutes 13 Seconds East 197.4 feet  
 thence South 40 Degrees 23 Minutes 07 Seconds East 202.9 feet  
 thence South 38 Degrees 18 Minutes 03 Seconds East 207.4 feet  
 thence South 31 Degrees 07 Minutes 36 Seconds East 201.8 feet  
 thence South 22 Degrees 55 Minutes 09 Seconds East 193.8 feet  
 thence South 30 Degrees 34 Minutes 14 Seconds East 184.3 feet  
 thence South 42 Degrees 23 Minutes 54 Seconds East 187.5 feet  
 thence South 40 Degrees 04 Minutes 24 Seconds East 185.7 feet  
 thence South 47 Degrees 32 Minutes 29 Seconds East 190.4 feet  
 thence South 51 Degrees 56 Minutes 09 Seconds East 182.9 feet  
 thence South 59 Degrees 36 Minutes 53 Seconds East 130.5 feet  
 thence South 69 Degrees 52 Minutes 04 Seconds East 112.8 feet  
 thence South 85 Degrees 35 Minutes 36 Seconds East 123.8 feet  
 thence North 56 Degrees 48 Minutes 03 Seconds East 143.8 feet  
 thence North 61 Degrees 32 Minutes 18 Seconds East 148.2 feet  
 thence North 81 Degrees 22 Minutes 51 Seconds East 102.2 feet  
 thence North 73 Degrees 39 Minutes 30 Seconds East 86.7 feet  
 thence North 73 Degrees 29 Minutes 28 Seconds East 90.6 feet  
 thence North 76 Degrees 51 Minutes 44 Seconds East 94.6 feet  
 thence South 62 Degrees 39 Minutes 08 Seconds East 92.6 feet  
 thence South 49 Degrees 09 Minutes 10 Seconds East 110.7 feet  
 thence South 85 Degrees 02 Minutes 06 Seconds East 132.2 feet  
 thence South 86 Degrees 37 Minutes 09 Seconds East 158.2 feet  
 thence South 79 Degrees 17 Minutes 37 Seconds East 161.5 feet  
 thence South 81 Degrees 26 Minutes 12 Seconds East 161.8 feet  
 thence South 83 Degrees 31 Minutes 01 Seconds East 14.6 feet  
 thence South 83 Degrees 31 Minutes 04 Seconds East 152 feet  
 thence South 85 Degrees 31 Minutes 08 Seconds East 129.8 feet  
 thence South 75 Degrees 47 Minutes 19 Seconds East 123.1 feet  
 thence South 75 Degrees 19 Minutes 42 Seconds East 154.9 feet  
 thence South 79 Degrees 13 Minutes 53 Seconds East 157.2 feet  
 thence South 73 Degrees 16 Minutes 08 Seconds East 149 feet  
 thence South 80 Degrees 23 Minutes 25 Seconds East 142.9 feet  
 thence South 86 Degrees 21 Minutes 23 Seconds East 128.6 feet  
 thence South 87 Degrees 21 Minutes 45 Seconds East 57.5 feet  
 thence South 87 Degrees 14 Minutes 44 Seconds East 61.5 feet  
 thence North 75 Degrees 33 Minutes 22 Seconds East 135.7 feet  
 thence North 87 Degrees 25 Minutes 52 Seconds East 158 feet  
 thence North 87 Degrees 24 Minutes 09 Seconds East 164.2 feet

thence North 85 Degrees 56 Minutes 49 Seconds East 165.8 feet  
 thence South 79 Degrees 55 Minutes 17 Seconds East 167.5 feet  
 thence South 83 Degrees 15 Minutes 53 Seconds East 168.7 feet  
 thence South 71 Degrees 38 Minutes 50 Seconds East 159 feet  
 thence South 60 Degrees 48 Minutes 42 Seconds East 149.3 feet  
 thence South 66 Degrees 53 Minutes 40 Seconds East 138.8 feet  
 thence South 51 Degrees 31 Minutes 20 Seconds East 64.5 feet  
 thence South 50 Degrees 46 Minutes 06 Seconds East 77.7 feet  
 thence South 55 Degrees 38 Minutes 36 Seconds East 150 feet  
 thence North 80 Degrees 51 Minutes 42 Seconds East 117.6 feet  
 thence North 38 Degrees 25 Minutes 23 Seconds East 125.4 feet  
 thence North 48 Degrees 17 Minutes 04 Seconds East 30.2 feet  
 thence North 48 Degrees 17 Minutes 03 Seconds East 81 feet  
 thence North 54 Degrees 09 Minutes 19 Seconds East 96 feet  
 thence North 64 Degrees 38 Minutes 02 Seconds East 134.1 feet  
 thence North 67 Degrees 05 Minutes 59 Seconds East 163.2 feet  
 thence North 56 Degrees 18 Minutes 47 Seconds East 168.2 feet  
 thence North 53 Degrees 02 Minutes 46 Seconds East 151.8 feet  
 thence North 55 Degrees 16 Minutes 59 Seconds East 137.6 feet  
 thence North 54 Degrees 57 Minutes 41 Seconds East 130.2 feet  
 thence South 88 Degrees 38 Minutes 55 Seconds East 124.8 feet  
 thence South 71 Degrees 59 Minutes 00 Seconds East 106.5 feet  
 thence South 71 Degrees 59 Minutes 49 Seconds East 95.1 feet  
 thence South 67 Degrees 53 Minutes 26 Seconds East 113.6 feet  
 thence South 65 Degrees 55 Minutes 39 Seconds East 96.2 feet  
 thence South 70 Degrees 22 Minutes 20 Seconds East 99.1 feet  
 thence South 55 Degrees 26 Minutes 20 Seconds East 124 feet  
 thence South 52 Degrees 00 Minutes 14 Seconds East 123.4 feet  
 thence South 20 Degrees 57 Minutes 06 Seconds East 123.8 feet  
 thence South 13 Degrees 26 Minutes 27 Seconds East 117.2 feet  
 thence South 13 Degrees 26 Minutes 25 Seconds East 24.3 feet  
 thence South 13 Degrees 09 Minutes 58 Seconds East 166.6 feet  
 thence South 12 Degrees 12 Minutes 46 Seconds East 167 feet  
 thence South 11 Degrees 03 Minutes 34 Seconds East 139 feet  
 thence South 12 Degrees 55 Minutes 49 Seconds East 129.1 feet  
 thence South 20 Degrees 33 Minutes 21 Seconds East 114.7 feet  
 thence South 09 Degrees 57 Minutes 38 Seconds East 129.2 feet  
 thence South 61 Degrees 03 Minutes 55 Seconds East 88 feet  
 thence North 32 Degrees 53 Minutes 04 Seconds East 94.1 feet  
 thence North 28 Degrees 03 Minutes 33 Seconds East 116.7 feet  
 thence North 68 Degrees 11 Minutes 30 Seconds East 81.5 feet  
 thence South 73 Degrees 05 Minutes 42 Seconds East 29 feet  
 thence South 73 Degrees 05 Minutes 39 Seconds East 34.2 feet  
 thence South 48 Degrees 10 Minutes 09 Seconds East 74.4 feet  
 thence South 27 Degrees 57 Minutes 10 Seconds East 70 feet  
 thence South 29 Degrees 05 Minutes 45 Seconds East 75.6 feet  
 thence South 23 Degrees 16 Minutes 25 Seconds East 95.9 feet  
 thence South 27 Degrees 49 Minutes 36 Seconds East 88.1 feet  
 thence South 22 Degrees 37 Minutes 52 Seconds East 73.4 feet

thence South 68 Degrees 19 Minutes 56 Seconds East 80.7 feet  
 thence South 79 Degrees 09 Minutes 24 Seconds East 115.4 feet  
 thence South 77 Degrees 56 Minutes 31 Seconds East 111.9 feet  
 thence South 63 Degrees 06 Minutes 58 Seconds East 94.1 feet  
 thence South 49 Degrees 11 Minutes 41 Seconds East 71.9 feet  
 thence South 44 Degrees 24 Minutes 16 Seconds East 59 feet  
 thence South 56 Degrees 45 Minutes 22 Seconds East 74.8 feet  
 thence North 85 Degrees 52 Minutes 44 Seconds East 108.5 feet  
 thence North 70 Degrees 52 Minutes 33 Seconds East 108.9 feet  
 thence North 65 Degrees 26 Minutes 27 Seconds East 105.5 feet  
 thence North 64 Degrees 14 Minutes 46 Seconds East 97.8 feet  
 thence North 50 Degrees 02 Minutes 56 Seconds East 74.6 feet  
 thence North 68 Degrees 20 Minutes 25 Seconds East 85.6 feet  
 thence North 55 Degrees 32 Minutes 00 Seconds East 88.8 feet  
 thence North 61 Degrees 24 Minutes 44 Seconds East 63.7 feet  
 thence North 35 Degrees 51 Minutes 04 Seconds East 74 feet  
 thence North 54 Degrees 35 Minutes 23 Seconds East 55.4 feet  
 thence South 46 Degrees 22 Minutes 03 Seconds East 50.1 feet  
 thence South 00 Degrees 42 Minutes 12 Seconds East 94.9 feet  
 thence South 18 Degrees 21 Minutes 03 Seconds West 106.7 feet  
 thence South 21 Degrees 40 Minutes 26 Seconds West 97.3 feet  
 thence South 16 Degrees 31 Minutes 19 Seconds West 55.5 feet  
 thence South 14 Degrees 30 Minutes 05 Seconds West 59.1 feet  
 thence South 19 Degrees 23 Minutes 21 Seconds West 89.6 feet  
 thence South 15 Degrees 35 Minutes 46 Seconds West 122.2 feet  
 thence South 14 Degrees 42 Minutes 20 Seconds West 74.8 feet  
 thence South 22 Degrees 09 Minutes 35 Seconds West 94.5 feet  
 thence South 22 Degrees 27 Minutes 48 Seconds West 57.7 feet  
 thence South 11 Degrees 14 Minutes 46 Seconds West 60.6 feet  
 thence South 35 Degrees 03 Minutes 47 Seconds West 65.2 feet  
 thence South 77 Degrees 51 Minutes 58 Seconds West 78.5 feet  
 thence South 52 Degrees 37 Minutes 33 Seconds West 57.2 feet  
 thence South 30 Degrees 39 Minutes 24 Seconds West 70.8 feet  
 thence South 13 Degrees 30 Minutes 54 Seconds West 85.2 feet  
 thence South 27 Degrees 00 Minutes 26 Seconds East 62.1 feet  
 thence South 84 Degrees 13 Minutes 06 Seconds East 74.3 feet  
 thence North 83 Degrees 03 Minutes 00 Seconds East 82.3 feet  
 thence North 66 Degrees 08 Minutes 51 Seconds East 64.1 feet  
 thence North 61 Degrees 29 Minutes 43 Seconds East 61.8 feet  
 thence North 64 Degrees 29 Minutes 31 Seconds East 49.3 feet  
 thence North 82 Degrees 58 Minutes 59 Seconds East 50.6 feet  
 thence North 84 Degrees 17 Minutes 10 Seconds East 80.1 feet  
 thence North 76 Degrees 56 Minutes 52 Seconds East 113.1 feet  
 thence South 87 Degrees 18 Minutes 05 Seconds East 131.5 feet  
 thence South 84 Degrees 35 Minutes 02 Seconds East 151.4 feet  
 thence South 86 Degrees 32 Minutes 04 Seconds East 149.7 feet  
 thence North 83 Degrees 14 Minutes 03 Seconds East 157.5 feet  
 thence North 77 Degrees 33 Minutes 46 Seconds East 148.4 feet  
 thence North 75 Degrees 30 Minutes 39 Seconds East 93.8 feet

thence North 75 Degrees 39 Minutes 24 Seconds East 28.4 feet  
 thence North 64 Degrees 49 Minutes 56 Seconds East 138.2 feet  
 thence North 52 Degrees 22 Minutes 32 Seconds East 159.7 feet  
 thence North 67 Degrees 49 Minutes 19 Seconds East 150.7 feet  
 thence North 85 Degrees 48 Minutes 28 Seconds East 140.5 feet  
 thence South 74 Degrees 16 Minutes 36 Seconds East 91.5 feet  
 thence South 74 Degrees 46 Minutes 57 Seconds East 49 feet  
 thence South 70 Degrees 24 Minutes 11 Seconds East 20.2 feet  
 thence South 60 Degrees 22 Minutes 31 Seconds East 12.5 feet  
 thence South 40 Degrees 54 Minutes 29 Seconds East 51.4 feet  
 thence South 03 Degrees 19 Minutes 10 Seconds East 50 feet  
 thence South 00 Degrees 30 Minutes 27 Seconds West 69.3 feet  
 thence South 01 Degrees 45 Minutes 25 Seconds East 51.9 feet  
 thence South 01 Degrees 05 Minutes 55 Seconds West 53.5 feet  
 thence South 26 Degrees 03 Minutes 12 Seconds East 51.4 feet  
 thence South 79 Degrees 30 Minutes 08 Seconds East 43.8 feet  
 thence North 50 Degrees 11 Minutes 07 Seconds East 48.5 feet  
 thence North 52 Degrees 18 Minutes 28 Seconds East 43.8 feet  
 thence North 44 Degrees 24 Minutes 29 Seconds East 46.6 feet  
 thence North 49 Degrees 43 Minutes 44 Seconds East 60.8 feet  
 thence North 66 Degrees 48 Minutes 54 Seconds East 61.6 feet  
 thence South 84 Degrees 30 Minutes 19 Seconds East 61.7 feet  
 thence South 25 Degrees 52 Minutes 00 Seconds East 58.6 feet  
 thence South 21 Degrees 16 Minutes 49 Seconds East 42.2 feet  
 thence South 43 Degrees 14 Minutes 48 Seconds East 32.3 feet  
 thence South 43 Degrees 34 Minutes 16 Seconds East 38.3 feet  
 thence South 30 Degrees 33 Minutes 47 Seconds East 41 feet  
 thence South 21 Degrees 13 Minutes 52 Seconds East 35.8 feet  
 thence South 12 Degrees 03 Minutes 24 Seconds East 41.9 feet  
 thence South 20 Degrees 14 Minutes 56 Seconds West 50.5 feet  
 thence South 59 Degrees 51 Minutes 57 Seconds West 56.7 feet  
 thence South 51 Degrees 27 Minutes 35 Seconds West 12.5 feet  
 thence South 51 Degrees 27 Minutes 32 Seconds West 42.7 feet  
 thence South 46 Degrees 44 Minutes 56 Seconds West 45.3 feet  
 thence South 42 Degrees 14 Minutes 45 Seconds West 54.4 feet  
 thence South 53 Degrees 27 Minutes 22 Seconds West 59.4 feet  
 thence South 55 Degrees 36 Minutes 32 Seconds West 66.2 feet  
 thence South 05 Degrees 27 Minutes 29 Seconds West 68.6 feet  
 thence South 15 Degrees 01 Minutes 19 Seconds East 67.2 feet  
 thence South 07 Degrees 16 Minutes 46 Seconds East 46 feet  
 thence South 02 Degrees 06 Minutes 56 Seconds East 31.2 feet  
 thence South 00 Degrees 48 Minutes 50 Seconds East 37.1 feet  
 thence South 12 Degrees 44 Minutes 24 Seconds East 42.7 feet  
 thence South 02 Degrees 32 Minutes 06 Seconds West 46.3 feet  
 thence South 06 Degrees 36 Minutes 30 Seconds East 53.8 feet  
 thence South 06 Degrees 53 Minutes 19 Seconds East 51.5 feet  
 thence South 08 Degrees 54 Minutes 10 Seconds East 57.1 feet  
 thence South 01 Degrees 19 Minutes 04 Seconds East 55.8 feet  
 thence South 17 Degrees 00 Minutes 22 Seconds East 44.5 feet



thence South 14 Degrees 38 Minutes 48 Seconds East 45.1 feet  
 thence South 19 Degrees 22 Minutes 17 Seconds East 47.2 feet  
 thence South 42 Degrees 47 Minutes 57 Seconds East 63.6 feet  
 thence South 66 Degrees 04 Minutes 44 Seconds East 72 feet  
 thence North 89 Degrees 02 Minutes 40 Seconds East 87 feet  
 thence North 59 Degrees 06 Minutes 15 Seconds East 77.4 feet  
 thence North 87 Degrees 18 Minutes 25 Seconds East 55.2 feet  
 thence South 69 Degrees 33 Minutes 38 Seconds East 46.3 feet  
 thence South 69 Degrees 00 Minutes 15 Seconds East 56 feet  
 thence South 80 Degrees 15 Minutes 09 Seconds East 47 feet  
 thence South 88 Degrees 49 Minutes 31 Seconds East 38.1 feet  
 thence South 54 Degrees 59 Minutes 44 Seconds East 48.3 feet  
 thence South 14 Degrees 47 Minutes 39 Seconds West 42.8 feet  
 thence South 22 Degrees 49 Minutes 10 Seconds West 34.3 feet  
 thence South 36 Degrees 16 Minutes 26 Seconds East 45.8 feet  
 thence South 74 Degrees 05 Minutes 36 Seconds East 48.2 feet  
 thence South 77 Degrees 39 Minutes 41 Seconds East 52.5 feet  
 thence South 89 Degrees 13 Minutes 33 Seconds East 69.6 feet  
 thence South 58 Degrees 33 Minutes 29 Seconds East 69.9 feet  
 thence South 50 Degrees 33 Minutes 45 Seconds East 78.5 feet  
 thence South 66 Degrees 42 Minutes 33 Seconds East 68 feet  
 thence North 87 Degrees 16 Minutes 00 Seconds East 77.5 feet  
 thence North 56 Degrees 36 Minutes 05 Seconds East 69.7 feet  
 thence North 66 Degrees 57 Minutes 00 Seconds East 70.5 feet  
 thence North 78 Degrees 39 Minutes 27 Seconds East 80.6 feet  
 thence North 66 Degrees 10 Minutes 22 Seconds East 69.1 feet  
 thence North 44 Degrees 28 Minutes 30 Seconds East 61 feet  
 thence North 76 Degrees 31 Minutes 38 Seconds East 57.6 feet  
 thence North 86 Degrees 24 Minutes 33 Seconds East 80.2 feet  
 thence South 85 Degrees 52 Minutes 33 Seconds East 89.2 feet  
 thence South 78 Degrees 24 Minutes 02 Seconds East 6.3 feet  
 thence South 78 Degrees 24 Minutes 10 Seconds East 55.7 feet  
 thence South 83 Degrees 40 Minutes 27 Seconds East 56.8 feet  
 thence South 87 Degrees 02 Minutes 36 Seconds East 74.9 feet  
 thence South 85 Degrees 44 Minutes 33 Seconds East 78.4 feet  
 thence South 88 Degrees 45 Minutes 52 Seconds East 85.4 feet  
 thence South 88 Degrees 32 Minutes 15 Seconds East 85 feet  
 thence North 59 Degrees 51 Minutes 03 Seconds East 71.9 feet  
 thence North 44 Degrees 25 Minutes 53 Seconds East 50.8 feet  
 thence North 48 Degrees 45 Minutes 08 Seconds East 36.1 feet  
 thence North 60 Degrees 15 Minutes 16 Seconds East 38.1 feet  
 thence North 76 Degrees 56 Minutes 08 Seconds East 35.7 feet  
 thence North 80 Degrees 48 Minutes 01 Seconds East 48.8 feet  
 thence North 74 Degrees 06 Minutes 01 Seconds East 73.3 feet  
 thence North 76 Degrees 05 Minutes 33 Seconds East 83.7 feet  
 thence North 67 Degrees 18 Minutes 46 Seconds East 78.4 feet  
 thence North 33 Degrees 02 Minutes 26 Seconds East 60.9 feet  
 thence North 31 Degrees 59 Minutes 36 Seconds East 67.6 feet  
 thence North 38 Degrees 21 Minutes 10 Seconds East 54.6 feet

thence North 62 Degrees 46 Minutes 15 Seconds East 47.1 feet  
 thence North 79 Degrees 09 Minutes 33 Seconds East 80.8 feet  
 thence South 72 Degrees 45 Minutes 01 Seconds East 60.9 feet  
 thence South 66 Degrees 44 Minutes 17 Seconds East 53.4 feet  
 thence South 64 Degrees 02 Minutes 24 Seconds East 56.4 feet  
 thence South 70 Degrees 54 Minutes 32 Seconds East 74.1 feet  
 thence North 78 Degrees 28 Minutes 14 Seconds East 84.3 feet  
 thence North 64 Degrees 07 Minutes 30 Seconds East 92.8 feet  
 thence North 82 Degrees 23 Minutes 14 Seconds East 51.6 feet  
 thence South 49 Degrees 16 Minutes 17 Seconds East 47 feet  
 thence South 27 Degrees 46 Minutes 52 Seconds East 46.2 feet  
 thence South 64 Degrees 50 Minutes 36 Seconds East 53.4 feet  
 thence North 86 Degrees 21 Minutes 33 Seconds East 67.7 feet  
 thence North 73 Degrees 40 Minutes 39 Seconds East 73.8 feet  
 thence North 69 Degrees 56 Minutes 20 Seconds East 63.1 feet  
 thence South 64 Degrees 35 Minutes 16 Seconds East 69.6 feet  
 thence South 86 Degrees 02 Minutes 53 Seconds East 61.9 feet  
 thence South 88 Degrees 28 Minutes 44 Seconds East 30.9 feet  
 thence South 77 Degrees 40 Minutes 24 Seconds East 58.5 feet  
 thence South 17 Degrees 34 Minutes 21 Seconds East 50.9 feet  
 thence South 38 Degrees 40 Minutes 08 Seconds West 46.4 feet  
 thence South 32 Degrees 50 Minutes 06 Seconds West 66.6 feet  
 thence South 36 Degrees 29 Minutes 34 Seconds West 53.7 feet  
 thence South 34 Degrees 00 Minutes 14 Seconds West 58.8 feet  
 thence South 09 Degrees 50 Minutes 03 Seconds East 47.6 feet  
 thence North 82 Degrees 25 Minutes 05 Seconds East 62.2 feet  
 thence North 73 Degrees 43 Minutes 01 Seconds East 84.7 feet  
 thence North 78 Degrees 25 Minutes 54 Seconds East 75.6 feet  
 thence North 75 Degrees 08 Minutes 45 Seconds East 53.6 feet  
 thence North 74 Degrees 56 Minutes 58 Seconds East 51.6 feet  
 thence North 67 Degrees 51 Minutes 03 Seconds East 85.6 feet  
 thence North 49 Degrees 36 Minutes 34 Seconds East 43.3 feet  
 thence North 46 Degrees 10 Minutes 37 Seconds East 44.8 feet  
 thence North 39 Degrees 33 Minutes 17 Seconds East 85.5 feet  
 thence North 45 Degrees 35 Minutes 24 Seconds East 103.7 feet  
 thence North 64 Degrees 42 Minutes 35 Seconds East 101 feet  
 thence North 77 Degrees 03 Minutes 10 Seconds East 91.5 feet  
 thence North 63 Degrees 12 Minutes 50 Seconds East 97.9 feet  
 thence North 47 Degrees 38 Minutes 57 Seconds East 99 feet  
 thence North 44 Degrees 26 Minutes 30 Seconds East 105.8 feet  
 thence North 37 Degrees 56 Minutes 09 Seconds East 98.6 feet  
 thence North 50 Degrees 16 Minutes 32 Seconds East 93 feet  
 thence North 65 Degrees 17 Minutes 25 Seconds East 112.8 feet  
 thence North 72 Degrees 43 Minutes 27 Seconds East 113.6 feet  
 thence North 65 Degrees 16 Minutes 47 Seconds East 101.6 feet  
 thence North 63 Degrees 58 Minutes 14 Seconds East 99.8 feet  
 thence North 68 Degrees 49 Minutes 51 Seconds East 107.8 feet  
 thence North 68 Degrees 50 Minutes 19 Seconds East 73.8 feet  
 thence North 68 Degrees 42 Minutes 29 Seconds East 102.6 feet

thence North 75 Degrees 31 Minutes 42 Seconds East 71.1 feet  
 thence North 77 Degrees 23 Minutes 06 Seconds East 73.9 feet  
 thence North 61 Degrees 46 Minutes 38 Seconds East 105.9 feet  
 thence North 61 Degrees 41 Minutes 24 Seconds East 111.1 feet  
 thence North 53 Degrees 16 Minutes 47 Seconds East 52.3 feet  
 thence North 53 Degrees 16 Minutes 45 Seconds East 30.1 feet  
 thence North 47 Degrees 29 Minutes 21 Seconds East 90.4 feet  
 thence North 52 Degrees 53 Minutes 35 Seconds East 107.4 feet  
 thence North 55 Degrees 53 Minutes 47 Seconds East 97.9 feet  
 thence North 62 Degrees 02 Minutes 12 Seconds East 77.1 feet  
 thence North 54 Degrees 27 Minutes 35 Seconds East 57.5 feet  
 thence North 56 Degrees 05 Minutes 44 Seconds East 56.3 feet  
 thence North 52 Degrees 58 Minutes 31 Seconds East 74.1 feet  
 thence North 29 Degrees 08 Minutes 03 Seconds East 61.4 feet  
 thence North 03 Degrees 58 Minutes 28 Seconds East 61.5 feet  
 thence North 09 Degrees 14 Minutes 14 Seconds West 46.5 feet  
 thence North 08 Degrees 15 Minutes 35 Seconds West 45.1 feet  
 thence North 00 Degrees 18 Minutes 24 Seconds West 53.5 feet  
 thence North 09 Degrees 00 Minutes 10 Seconds East 81.1 feet  
 thence North 21 Degrees 51 Minutes 58 Seconds East 93.9 feet  
 thence North 17 Degrees 14 Minutes 19 Seconds East 93.6 feet  
 thence North 26 Degrees 38 Minutes 27 Seconds East 65.9 feet  
 thence North 33 Degrees 06 Minutes 19 Seconds East 75.1 feet  
 thence North 31 Degrees 44 Minutes 41 Seconds East 86 feet  
 thence North 29 Degrees 16 Minutes 15 Seconds East 83.8 feet  
 thence North 20 Degrees 58 Minutes 21 Seconds East 66.9 feet  
 thence North 05 Degrees 11 Minutes 07 Seconds East 51.4 feet  
 thence North 19 Degrees 23 Minutes 17 Seconds East 61.4 feet  
 thence North 36 Degrees 20 Minutes 57 Seconds East 70.4 feet  
 thence North 22 Degrees 19 Minutes 52 Seconds East 79.3 feet  
 thence North 23 Degrees 21 Minutes 57 Seconds East 98.9 feet  
 thence North 24 Degrees 12 Minutes 09 Seconds East 118.7 feet  
 thence North 39 Degrees 51 Minutes 10 Seconds East 115.5 feet  
 thence North 56 Degrees 49 Minutes 42 Seconds East 98.7 feet  
 thence North 56 Degrees 49 Minutes 46 Seconds East 15 feet  
 thence North 45 Degrees 46 Minutes 08 Seconds East 98.9 feet  
 thence North 46 Degrees 13 Minutes 03 Seconds East 61.1 feet  
 thence North 40 Degrees 07 Minutes 59 Seconds East 37.9 feet  
 thence North 39 Degrees 00 Minutes 38 Seconds East 93.8 feet  
 thence North 37 Degrees 21 Minutes 12 Seconds East 99.9 feet  
 thence North 55 Degrees 09 Minutes 16 Seconds East 32 feet  
 thence North 55 Degrees 09 Minutes 18 Seconds East 66.4 feet  
 thence North 82 Degrees 40 Minutes 35 Seconds East 86 feet  
 thence North 85 Degrees 23 Minutes 35 Seconds East 87.5 feet  
 thence North 61 Degrees 52 Minutes 43 Seconds East 47.1 feet  
 thence North 38 Degrees 44 Minutes 20 Seconds East 38 feet  
 thence North 33 Degrees 33 Minutes 24 Seconds East 60.1 feet  
 thence North 42 Degrees 29 Minutes 53 Seconds East 66.7 feet  
 thence North 51 Degrees 05 Minutes 22 Seconds East 52.1 feet

thence North 70 Degrees 06 Minutes 44 Seconds East 51.9 feet  
 thence South 59 Degrees 29 Minutes 05 Seconds East 45.5 feet  
 thence South 38 Degrees 01 Minutes 04 Seconds East 40.2 feet  
 thence South 37 Degrees 18 Minutes 48 Seconds East 55.1 feet  
 thence South 38 Degrees 15 Minutes 58 Seconds East 58.7 feet  
 thence South 39 Degrees 23 Minutes 04 Seconds East 56.2 feet  
 thence North 86 Degrees 47 Minutes 13 Seconds East 64.7 feet  
 thence North 47 Degrees 56 Minutes 15 Seconds East 102.5 feet  
 thence North 50 Degrees 01 Minutes 43 Seconds East 102.3 feet  
 thence North 49 Degrees 41 Minutes 49 Seconds East 101.1 feet  
 thence North 45 Degrees 11 Minutes 13 Seconds East 107.7 feet  
 thence North 48 Degrees 40 Minutes 42 Seconds East 113.5 feet  
 thence North 66 Degrees 29 Minutes 40 Seconds East 107.5 feet  
 thence North 63 Degrees 44 Minutes 18 Seconds East 110.2 feet  
 thence North 41 Degrees 40 Minutes 49 Seconds East 123.6 feet  
 thence North 38 Degrees 29 Minutes 07 Seconds East 133.1 feet  
 thence North 42 Degrees 23 Minutes 13 Seconds East 138.4 feet  
 thence North 43 Degrees 32 Minutes 56 Seconds East 151.1 feet  
 thence North 44 Degrees 10 Minutes 48 Seconds East 155.5 feet  
 thence North 43 Degrees 22 Minutes 06 Seconds East 160.6 feet  
 thence North 43 Degrees 19 Minutes 51 Seconds East 166 feet  
 thence North 44 Degrees 23 Minutes 00 Seconds East 171.7 feet  
 thence North 45 Degrees 22 Minutes 20 Seconds East 176.2 feet  
 thence North 45 Degrees 07 Minutes 57 Seconds East 181.5 feet  
 thence North 44 Degrees 22 Minutes 22 Seconds East 83.1 feet  
 thence North 46 Degrees 27 Minutes 33 Seconds East 52.7 feet  
 thence North 45 Degrees 24 Minutes 01 Seconds East 112.8 feet  
 thence North 44 Degrees 57 Minutes 14 Seconds East 152.9 feet  
 thence North 45 Degrees 50 Minutes 55 Seconds East 161.1 feet  
 thence North 45 Degrees 33 Minutes 30 Seconds East 153.6 feet  
 thence North 45 Degrees 14 Minutes 07 Seconds East 147.1 feet  
 thence North 45 Degrees 40 Minutes 01 Seconds East 150.2 feet  
 thence North 44 Degrees 58 Minutes 44 Seconds East 139.5 feet  
 thence North 44 Degrees 47 Minutes 42 Seconds East 130.2 feet  
 thence North 43 Degrees 48 Minutes 42 Seconds East 135.8 feet  
 thence North 44 Degrees 26 Minutes 34 Seconds East 106.3 feet  
 thence North 44 Degrees 31 Minutes 37 Seconds East 80.1 feet  
 thence North 47 Degrees 51 Minutes 19 Seconds East 84.1 feet  
 thence North 46 Degrees 22 Minutes 14 Seconds East 111 feet  
 thence North 44 Degrees 05 Minutes 39 Seconds East 133.2 feet  
 thence North 45 Degrees 05 Minutes 37 Seconds East 132.7 feet  
 thence North 45 Degrees 24 Minutes 56 Seconds East 128.8 feet  
 thence North 43 Degrees 01 Minutes 52 Seconds East 120 feet  
 thence North 43 Degrees 02 Minutes 52 Seconds East 88.9 feet  
 thence North 45 Degrees 05 Minutes 31 Seconds East 100 feet  
 thence North 45 Degrees 50 Minutes 40 Seconds East 92.4 feet  
 thence North 46 Degrees 31 Minutes 21 Seconds East 94.5 feet  
 thence North 46 Degrees 06 Minutes 14 Seconds East 94.2 feet  
 thence North 44 Degrees 57 Minutes 30 Seconds East 100.3 feet

thence North 48 Degrees 41 Minutes 50 Seconds East 139.6 feet  
 thence North 50 Degrees 34 Minutes 48 Seconds East 142.5 feet  
 thence North 57 Degrees 53 Minutes 07 Seconds East 58.5 feet  
 thence North 57 Degrees 53 Minutes 08 Seconds East 52.3 feet  
 thence North 73 Degrees 57 Minutes 29 Seconds East 85.9 feet  
 thence North 74 Degrees 10 Minutes 08 Seconds East 18.4 feet  
 thence North 74 Degrees 32 Minutes 00 Seconds East 69 feet  
 thence North 68 Degrees 42 Minutes 01 Seconds East 60.5 feet  
 thence North 72 Degrees 24 Minutes 41 Seconds East 77.3 feet  
 thence North 66 Degrees 33 Minutes 59 Seconds East 102.8 feet  
 thence North 59 Degrees 59 Minutes 10 Seconds East 123.2 feet  
 thence North 55 Degrees 26 Minutes 38 Seconds East 112 feet  
 thence North 56 Degrees 40 Minutes 33 Seconds East 116.2 feet  
 thence North 54 Degrees 31 Minutes 15 Seconds East 119.6 feet  
 thence North 53 Degrees 52 Minutes 28 Seconds East 132.3 feet  
 thence North 53 Degrees 17 Minutes 46 Seconds East 127.2 feet  
 thence North 53 Degrees 12 Minutes 12 Seconds East 128.6 feet  
 thence North 52 Degrees 55 Minutes 43 Seconds East 142.6 feet  
 thence North 53 Degrees 06 Minutes 32 Seconds East 131.6 feet  
 thence North 52 Degrees 26 Minutes 56 Seconds East 130.7 feet  
 thence North 51 Degrees 50 Minutes 39 Seconds East 126.8 feet  
 thence North 51 Degrees 44 Minutes 06 Seconds East 79.5 feet  
 thence North 46 Degrees 48 Minutes 51 Seconds East 18.8 feet  
 thence North 48 Degrees 32 Minutes 59 Seconds East 41.4 feet  
 thence North 49 Degrees 11 Minutes 35 Seconds East 100.6 feet  
 thence North 57 Degrees 30 Minutes 28 Seconds East 110.9 feet  
 thence North 67 Degrees 57 Minutes 48 Seconds East 97.5 feet  
 thence North 68 Degrees 10 Minutes 14 Seconds East 100.2 feet  
 thence North 69 Degrees 25 Minutes 38 Seconds East 91 feet  
 thence North 65 Degrees 07 Minutes 33 Seconds East 75.8 feet  
 thence North 65 Degrees 25 Minutes 22 Seconds East 80.6 feet  
 thence North 64 Degrees 50 Minutes 50 Seconds East 92.9 feet  
 thence North 65 Degrees 35 Minutes 12 Seconds East 106.1 feet  
 thence North 63 Degrees 58 Minutes 31 Seconds East 22.8 feet  
 thence North 63 Degrees 58 Minutes 30 Seconds East 56.7 feet  
 thence North 65 Degrees 04 Minutes 41 Seconds East 81.9 feet  
 thence North 63 Degrees 24 Minutes 55 Seconds East 58.6 feet  
 thence North 60 Degrees 11 Minutes 53 Seconds East 74.7 feet  
 thence North 60 Degrees 28 Minutes 07 Seconds East 53.8 feet  
 thence North 60 Degrees 03 Minutes 50 Seconds East 60.4 feet  
 thence North 60 Degrees 05 Minutes 03 Seconds East 85.7 feet  
 thence North 62 Degrees 04 Minutes 58 Seconds East 88.5 feet  
 thence North 57 Degrees 34 Minutes 18 Seconds East 103.1 feet  
 thence North 57 Degrees 13 Minutes 19 Seconds East 64.2 feet  
 thence North 51 Degrees 36 Minutes 41 Seconds East 55.9 feet  
 thence North 56 Degrees 34 Minutes 54 Seconds East 63.1 feet  
 thence North 56 Degrees 25 Minutes 34 Seconds East 61.6 feet  
 thence North 58 Degrees 53 Minutes 30 Seconds East 59.6 feet  
 thence North 58 Degrees 47 Minutes 54 Seconds East 46.7 feet

thence North 59 Degrees 43 Minutes 35 Seconds East 42.1 feet  
 thence North 58 Degrees 32 Minutes 40 Seconds East 34.9 feet  
 thence North 56 Degrees 25 Minutes 05 Seconds East 37.7 feet  
 thence North 55 Degrees 30 Minutes 05 Seconds East 52 feet  
 thence North 71 Degrees 33 Minutes 56 Seconds East 58 feet  
 thence North 84 Degrees 23 Minutes 46 Seconds East 49.8 feet  
 thence North 77 Degrees 16 Minutes 32 Seconds East 36.6 feet  
 thence North 74 Degrees 40 Minutes 55 Seconds East 60.8 feet  
 thence North 73 Degrees 34 Minutes 47 Seconds East 46.1 feet  
 thence North 75 Degrees 44 Minutes 19 Seconds East 55.8 feet  
 thence North 79 Degrees 52 Minutes 54 Seconds East 44.3 feet  
 thence South 82 Degrees 20 Minutes 42 Seconds East 47.4 feet  
 thence South 70 Degrees 50 Minutes 39 Seconds East 46.3 feet  
 thence North 89 Degrees 20 Minutes 37 Seconds East 53.8 feet  
 thence North 75 Degrees 25 Minutes 29 Seconds East 78.6 feet  
 thence North 49 Degrees 50 Minutes 23 Seconds East 100.9 feet  
 thence North 58 Degrees 04 Minutes 03 Seconds East 68.2 feet  
 thence North 81 Degrees 13 Minutes 54 Seconds East 40.1 feet  
 thence South 87 Degrees 42 Minutes 15 Seconds East 65 feet  
 thence South 71 Degrees 37 Minutes 23 Seconds East 71.7 feet  
 thence South 46 Degrees 30 Minutes 19 Seconds East 55.5 feet  
 thence South 31 Degrees 32 Minutes 45 Seconds East 70.2 feet  
 thence South 39 Degrees 45 Minutes 22 Seconds East 74.4 feet  
 thence South 47 Degrees 02 Minutes 33 Seconds East 46 feet  
 thence South 61 Degrees 23 Minutes 51 Seconds East 50.2 feet  
 thence South 75 Degrees 10 Minutes 58 Seconds East 50.3 feet  
 thence South 80 Degrees 50 Minutes 40 Seconds East 65.9 feet  
 thence South 83 Degrees 51 Minutes 10 Seconds East 73 feet  
 thence South 85 Degrees 32 Minutes 35 Seconds East 90.9 feet  
 thence South 84 Degrees 31 Minutes 19 Seconds East 100.9 feet  
 thence South 81 Degrees 06 Minutes 28 Seconds East 82.1 feet  
 thence South 69 Degrees 21 Minutes 40 Seconds East 73.4 feet  
 thence South 61 Degrees 44 Minutes 58 Seconds East 84.4 feet  
 thence South 45 Degrees 49 Minutes 22 Seconds East 77.3 feet  
 thence South 37 Degrees 45 Minutes 42 Seconds East 70.7 feet  
 thence South 48 Degrees 32 Minutes 25 Seconds East 10.4 feet  
 thence South 48 Degrees 32 Minutes 25 Seconds East 71.9 feet  
 thence South 81 Degrees 46 Minutes 32 Seconds East 16.7 feet more or less to **the ending**

**point at:** 37 degrees 41 minutes 59.13 seconds North Latitude and -110 degrees 33 minutes 57.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,910,645.2 feet and Y = 10,220,016.5 feet.

## Appendix B to Attachment 4

**Popular Name: TICABOO MESA ROAD**

**County: Garfield**

**County Road Number: 0028D**

**State Geographic Information Database (SGID) Road Identification Number: RD090009.**

**Road-Segment Number: 003**

**Road-Segment Length: 0.7 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 35.5 South Range 12 East, Section(s) 35,36, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TICABOO MESA 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 41 minutes 55.78 seconds North Latitude and -110 degrees 33 minutes 17.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,913,892.8 feet and Y = 10,219,710.2 feet; thence the following courses along the said road center line:

thence South 47 Degrees 15 Minutes 18 Seconds East	21.7 feet
thence South 47 Degrees 56 Minutes 57 Seconds East	45.3 feet
thence South 45 Degrees 57 Minutes 02 Seconds East	62 feet
thence South 36 Degrees 18 Minutes 18 Seconds East	47.5 feet
thence South 30 Degrees 16 Minutes 42 Seconds East	61.8 feet
thence South 47 Degrees 29 Minutes 33 Seconds East	30.4 feet
thence South 65 Degrees 14 Minutes 41 Seconds East	50.4 feet
thence South 74 Degrees 11 Minutes 03 Seconds East	43.7 feet
thence South 83 Degrees 53 Minutes 45 Seconds East	29.4 feet
thence South 75 Degrees 07 Minutes 36 Seconds East	43.9 feet
thence South 76 Degrees 07 Minutes 21 Seconds East	61.6 feet

thence South 82 Degrees 35 Minutes 41 Seconds East 63.6 feet  
 thence South 86 Degrees 31 Minutes 04 Seconds East 49.7 feet  
 thence South 81 Degrees 57 Minutes 46 Seconds East 74.6 feet  
 thence South 80 Degrees 14 Minutes 16 Seconds East 71.3 feet  
 thence South 78 Degrees 44 Minutes 27 Seconds East 72 feet  
 thence South 69 Degrees 27 Minutes 08 Seconds East 73.8 feet  
 thence South 61 Degrees 55 Minutes 59 Seconds East 69.8 feet  
 thence South 50 Degrees 34 Minutes 28 Seconds East 65.7 feet  
 thence South 24 Degrees 06 Minutes 46 Seconds East 48.8 feet  
 thence South 09 Degrees 27 Minutes 14 Seconds East 39.2 feet  
 thence South 08 Degrees 20 Minutes 09 Seconds West 41.5 feet  
 thence South 29 Degrees 41 Minutes 52 Seconds West 53.8 feet  
 thence South 42 Degrees 02 Minutes 20 Seconds West 70.2 feet  
 thence South 43 Degrees 52 Minutes 37 Seconds West 81.5 feet  
 thence South 40 Degrees 11 Minutes 32 Seconds West 79.8 feet  
 thence South 45 Degrees 42 Minutes 14 Seconds West 78.9 feet  
 thence South 43 Degrees 51 Minutes 24 Seconds West 63.6 feet  
 thence South 35 Degrees 59 Minutes 51 Seconds West 39.9 feet  
 thence South 39 Degrees 12 Minutes 02 Seconds West 48.5 feet  
 thence South 42 Degrees 26 Minutes 18 Seconds West 59 feet  
 thence South 43 Degrees 37 Minutes 20 Seconds West 49.7 feet  
 thence South 23 Degrees 34 Minutes 06 Seconds West 21.9 feet  
 thence South 07 Degrees 27 Minutes 29 Seconds West 7.3 feet  
 thence South 24 Degrees 11 Minutes 36 Seconds East 50.3 feet  
 thence South 55 Degrees 57 Minutes 17 Seconds East 86.7 feet  
 thence South 58 Degrees 37 Minutes 38 Seconds East 85.6 feet  
 thence South 57 Degrees 50 Minutes 08 Seconds East 68.5 feet  
 thence South 58 Degrees 22 Minutes 34 Seconds East 80 feet  
 thence South 59 Degrees 44 Minutes 08 Seconds East 90.3 feet  
 thence South 58 Degrees 03 Minutes 01 Seconds East 87.3 feet  
 thence South 57 Degrees 52 Minutes 01 Seconds East 91.8 feet  
 thence South 59 Degrees 16 Minutes 47 Seconds East 101.9 feet  
 thence South 59 Degrees 13 Minutes 40 Seconds East 83.9 feet  
 thence South 58 Degrees 13 Minutes 49 Seconds East 84 feet  
 thence South 57 Degrees 05 Minutes 37 Seconds East 87.5 feet  
 thence South 55 Degrees 58 Minutes 20 Seconds East 89 feet  
 thence South 56 Degrees 27 Minutes 48 Seconds East 101.9 feet  
 thence South 57 Degrees 06 Minutes 45 Seconds East 115.7 feet  
 thence South 56 Degrees 20 Minutes 11 Seconds East 111.6 feet  
 thence South 56 Degrees 39 Minutes 57 Seconds East 106 feet  
 thence South 56 Degrees 24 Minutes 47 Seconds East 102.4 feet  
 thence South 56 Degrees 20 Minutes 52 Seconds East 96.9 feet  
 thence South 57 Degrees 17 Minutes 27 Seconds East 49.9 feet  
 thence South 57 Degrees 17 Minutes 26 Seconds East 50.7 feet  
 thence South 58 Degrees 30 Minutes 07 Seconds East 36.9 feet

more or less to **the ending point at:** 37 degrees 41 minutes 35.32 seconds North Latitude and -110 degrees 32 minutes 51.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,915,942.6 feet and Y = 10,217,661.3 feet.