

00165804

B: 486 P: 001 Fee \$0.00

Connie Hansen, Millard Recorder

05/14/2008 10:33:51 AM

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By UT STATE GOVERNOR



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

**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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Millard County as it pertains to the highway located in Millard County known as Headlight Road; County Road Number: MC375; State Geographic Information Database (SGID) Road Identification Number: RD142100. Total road length is 9.13 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

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

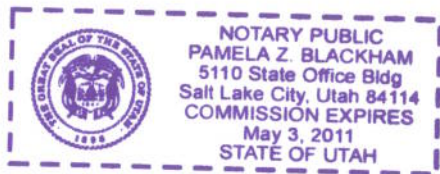
  
\_\_\_\_\_  
John Harja

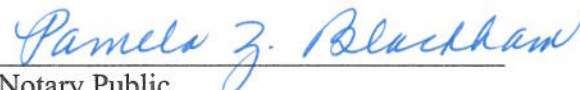
**CERTIFICATION**

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.

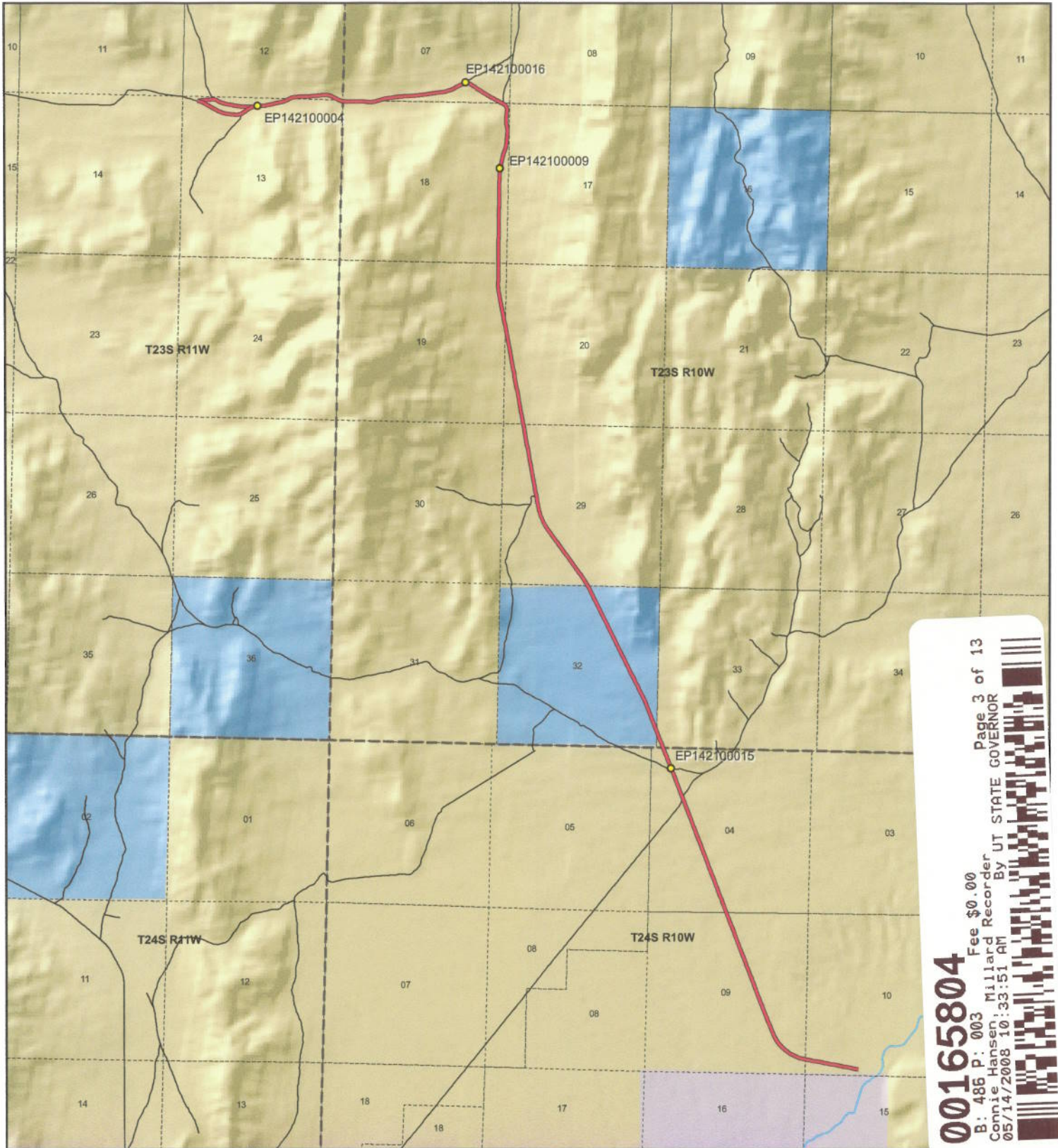


  
\_\_\_\_\_  
Notary Public

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Recorded By

Millard Recorder

Connie Hansen

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1:51,440  
1 inch equals 0.8 miles



**Headlight Road - Millard County**  
**SGID RD\_ID RD142100**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Mar 20, 2008




<p><b>Land Ownership Categories</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">●</span> BLM</li> <li><span style="color: pink;">●</span> Private</li> <li><span style="color: lightblue;">●</span> SITLA, State Trust Land</li> <li><span style="color: green;">●</span> USFS, National Forest</li> <li><span style="color: blue;">●</span> State Parks and Recreation</li> <li><span style="color: orange;">●</span> Tribal, Indian Reservation</li> <li><span style="color: lightgreen;">●</span> NPS, National Park</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: grey;">◆</span> Wilderness</li> <li><span style="color: darkgrey;">◆</span> UDWR Wildlife Reserve</li> <li><span style="color: black;">◆</span> DOD, Military</li> <li><span style="color: lightblue;">◆</span> State Sovereign Land</li> <li><span style="color: pink;">◆</span> National Recreation Area</li> <li><span style="color: darkgreen;">◆</span> USFWS, Natl. Wildlife Refuge</li> </ul>	<p><b>Transportation Network</b></p> <ul style="list-style-type: none"> <li><span style="color: red;">—</span> Headlight Road</li> <li><span style="color: orange;">—</span> Title V: Issued Or Under Consideration By BLM Or County</li> <li><span style="color: black;">—</span> Other Roads</li> <li><span style="color: yellow;">●</span> Photo Event Point</li> <li><span style="border: 1px dashed black; display: inline-block; width: 10px; height: 10px;"></span> Section = 1 Mile</li> </ul>
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Attachment 2



EP142100004



EP142100009



EP142100015



EP142100016

EP000000000

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**Headlight Road - Millard County**

**SGID RD\_ID RD142100**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
November 24, 2006



### Attachment 3

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

**Popular Name: Headlight Road**

**County: Millard**

**County Road Number: MC375**

**State Geographic Information Database (SGID) Road Identification Number: RD142100.**

**Total Road Length: 9.13 miles more or less.**

**Beginning at a point** on the road centerline located at 38 degrees 44 minutes 00.79 seconds North Latitude and -112 degrees 57 minutes 56.66 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,222,270.6 feet and Y = 6,710,873.7 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 38 degrees 49 minutes 09.53 seconds North Latitude and -113 degrees 02 minutes 16.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,202,183.0 feet and Y = 6,742,452.5 feet based on the US Survey Foot conversion.

This road may traverse:

Township 23 South Range 10 West, Section(s) 7,18,19,20,29,32,33, Salt Lake Base & Meridian

Township 23 South Range 11 West, Section(s) 12,13, Salt Lake Base & Meridian

Township 24 South Range 10 West, Section(s) 4,9,10, Salt Lake Base & Meridian

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

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

**Popular Name: Headlight Road**

**County: Millard**

**County Road Number: MC375**

**State Geographic Information Database (SGID) Road Identification Number: RD142100.**

**Total Road Length: 9.13 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>RD142100</b>	<b>001</b>	<b>BLM</b>	<b>2.63 Miles</b>	<b>A</b>
<b>RD142100</b>	<b>002</b>	<b>ST</b>	<b>1.01 Miles</b>	<b>(not shown)</b>
<b>RD142100</b>	<b>003</b>	<b>BLM</b>	<b>4.75 Miles</b>	<b>B</b>
<b>RD142100</b>	<b>004</b>	<b>BLM</b>	<b>0.74 Miles</b>	<b>C</b>
		<b>Total Road Length</b>	<b>9.13</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.

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**Attachment 5**

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**AFFIDAVIT OF WILLIAM THAYNE HENRIE**

**HEADLIGHT ROAD**

**MILLARD COUNTY, UTAH**

**ROAD NUMBER MC375**

State of Utah                    )  
  : ss.  
County of Millard                )

WILLIAM THAYNE HENRIE, 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 Millard County, Utah. I have lived in Millard County for fifty-eight years. I have been an employee of the Millard County Road Department since June of 1990, have been the Road Department Supervisor from January 1993 to the present and have participated in maintenance of the road during that time.

2. I have traveled and am familiar with a road in Millard County known as Headlight Road. I am also familiar with the land the road traverses. When I first used and observed the road in the 1950s, it followed the same route as in 2006 when I last observed it. Attached is a Millard County map showing Headlight 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 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 1950s and continuing through 1976 to the present. Throughout this time period I have observed travel on the road by means of cars, trucks, recreational vehicles, and pickup trucks. Throughout this time period, the road has been used weekly for more than ten continuous years prior to 1976, and is presently used weekly.

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5. Throughout the time period from the 1950s to the present, I have used the road myself for camping, gathering fire wood, hunting, rock hounding, participating in search and rescue efforts and recreation.

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 mining, prospecting for minerals, livestock operations, trapping, tourism, government access, picnicking, hiking and sightseeing.

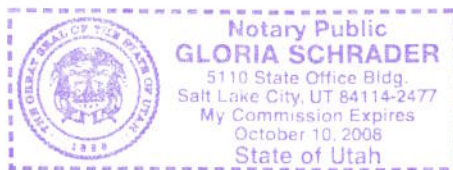
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976 I observed graders and other maintenance equipment performing maintenance and construction activities on the road. Maintenance on the road has been performed since 1955 by the Millard County Road Department.

DATED this 5 day of December, 2006.

  
WILLIAM THAYNE HENRIE

SUBSCRIBED AND SWORN to before me this 5th day of December, 2006.



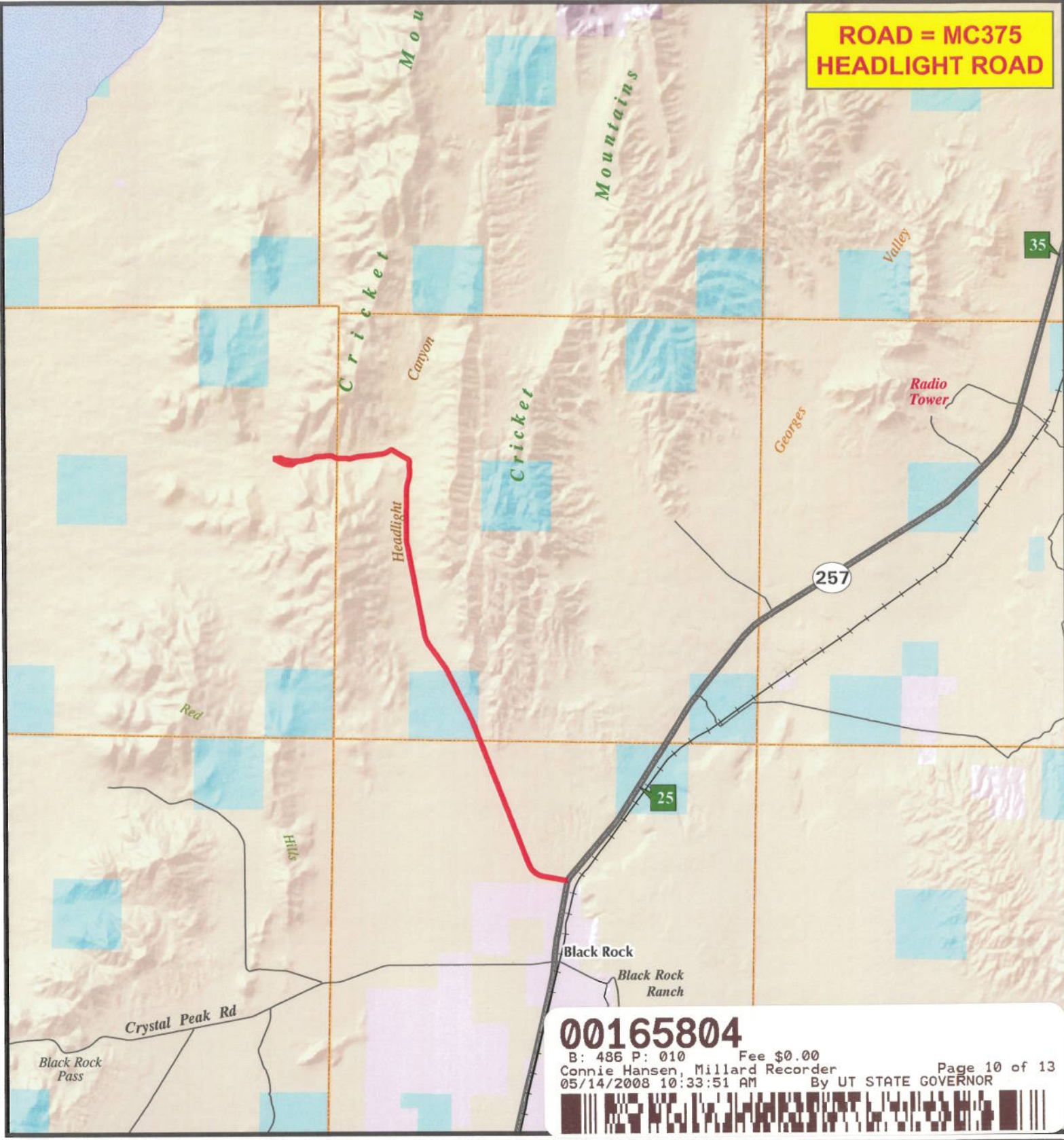
  
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**ROAD = MC375  
HEADLIGHT ROAD**



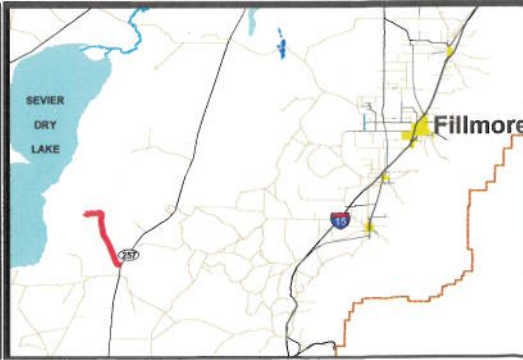
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**M I L L A R D C O U N T Y**

- B Class Road of Interest
- Interstate
- Highway Major
- Highway Minor
- B Class Road
- Unimproved Road
- County Border
- River
- Cities / Towns
- Lakes
- Lakes - Intermittent
- Township & Range Line
- Forest Service Lands
- BLM Lands
- State Trust Lands
- Private Lands



**AFFIDAVIT OF JOHN LARSEN**

**HEADLIGHT ROAD**

**MILLARD COUNTY, UTAH**

**ROAD NUMBER MC375**

State of Utah                    )  
  : ss  
County of Millard                )

JOHN LARSEN, 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 Millard County, Utah. I have lived in Millard County for forty-six years. I have been an employee of the Millard County Road Department since June 1980 to present and have participated in maintenance of the road during that time.

2. I have traveled and am familiar with a road in Millard County known as the Headlight Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s, it followed the same route as in 2004 when I last observed it. Attached is a Millard County map showing Headlight 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 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 1960s and continuing through 1976 to 2004. Throughout this time period I have observed travel on the road by various means, including car, truck, recreational vehicle, and pickup truck. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and was so used

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through 2004.

5. Throughout the time period from the early 1960s to 2004, I have used the road myself for the following uses: hunting, camping, gathering fire wood, and recreation.

6. Throughout the time period described in the previous paragraph, I observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph, plus the following uses: Mining, prospecting for minerals, livestock operations, farming, trapping, tourism, government access, picnicking, hiking and sightseeing.

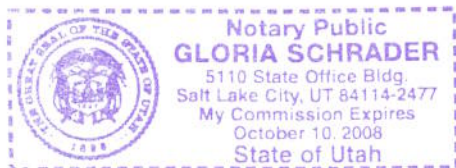
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1900 and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, I observed the graded surface of the road and have personally graded the road since 1980.

DATED this 4 day of December, 2006.

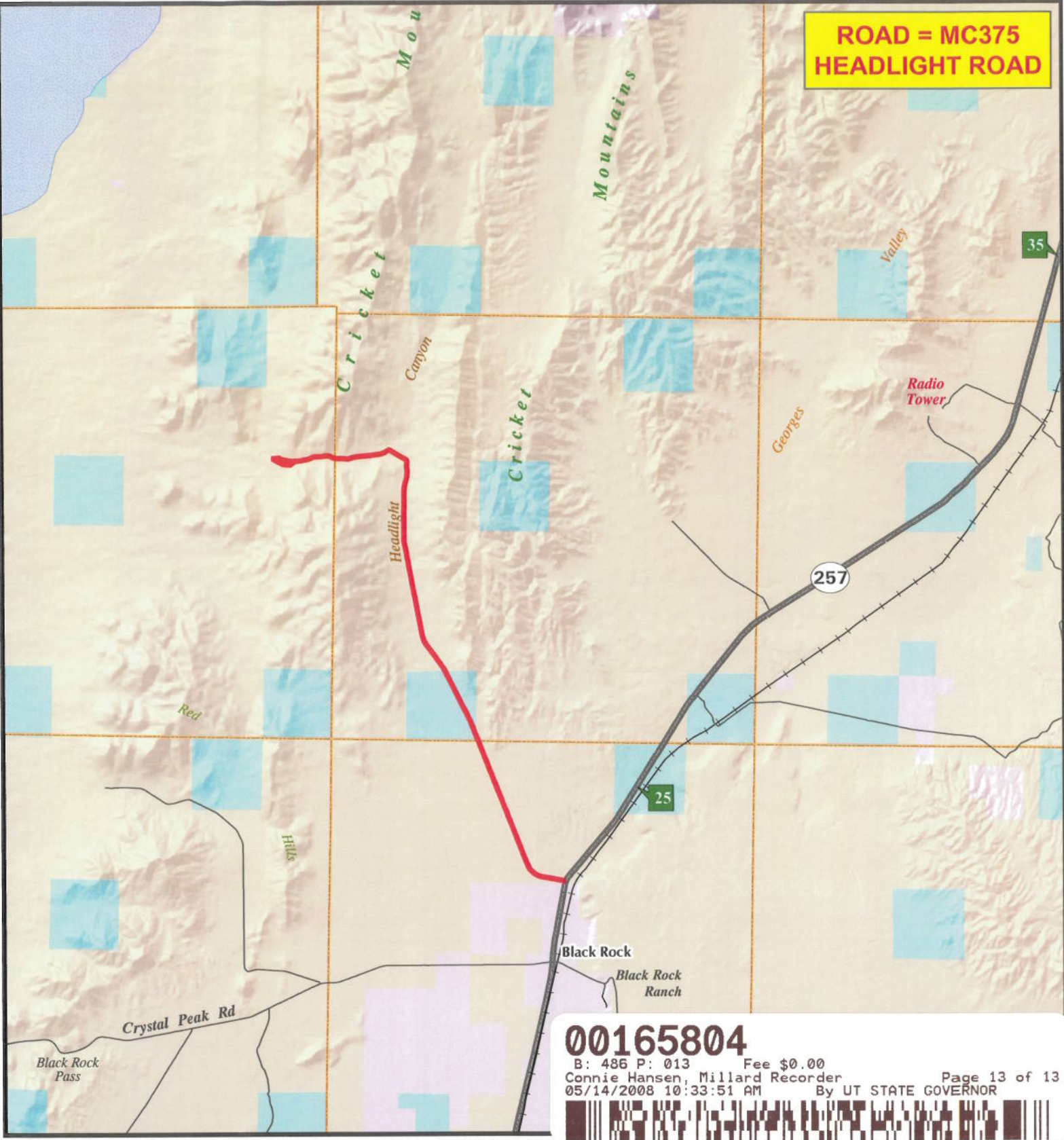
John Larsen  
JOHN LARSEN

SUBSCRIBED AND SWORN to before me this 4<sup>th</sup> day of December, 2006.



Gloria Schrader  
NOTARY PUBLIC

**ROAD = MC375  
HEADLIGHT ROAD**

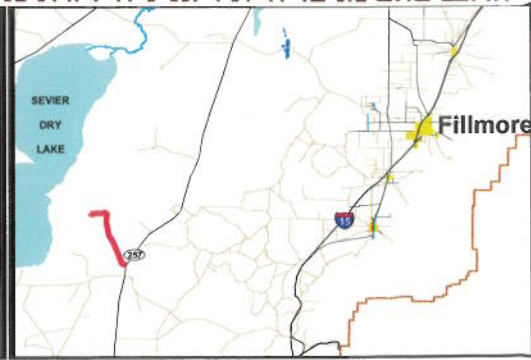


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**M I L L A R D C O U N T Y**

**— B Class Road of Interest**

- |                   |                        |                         |
|-------------------|------------------------|-------------------------|
| — Interstate      | — County Border        | — Township & Range Line |
| — Highway Major   | — River                | — Forest Service Lands  |
| — Highway Minor   | — Cities / Towns       | — BLM Lands             |
| — B Class Road    | — Lakes                | — State Trust Lands     |
| — Unimproved Road | — Lakes - Intermittent | — Private Lands         |



## Appendix A to Attachment 4

**Popular Name: Headlight Road**

**County: Millard**

**County Road Number: MC375**

**State Geographic Information Database (SGID) Road Identification Number: RD142100.**

**Road-Segment Number: 001**

**Road-Segment Length: 2.63 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 23 South Range 10 West, Section(s) 32,33, Salt Lake Base & Meridian

Township 24 South Range 10 West, Section(s) 4,9,10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Headlight 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 38 degrees 44 minutes 00.79 seconds North Latitude and -112 degrees 57 minutes 56.66 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,222,270.6 feet and Y = 6,710,873.7 feet; thence the following courses along the said road center line:

thence North 78 Degrees 11 Minutes 47 Seconds West 14.1 feet

thence North 78 Degrees 09 Minutes 36 Seconds West 35.9 feet

thence North 78 Degrees 51 Minutes 14 Seconds West 57.9 feet

thence North 78 Degrees 48 Minutes 49 Seconds West 66 feet

thence North 78 Degrees 55 Minutes 33 Seconds West 66.6 feet

thence North 79 Degrees 25 Minutes 38 Seconds West 66.2 feet

thence North 80 Degrees 02 Minutes 13 Seconds West 66.4 feet

thence North 80 Degrees 02 Minutes 13 Seconds West 66.4 feet

thence North 79 Degrees 54 Minutes 08 Seconds West 60 feet

thence North 79 Degrees 57 Minutes 08 Seconds West 49.4 feet

thence North 79 Degrees 10 Minutes 41 Seconds West 37.5 feet  
thence North 80 Degrees 03 Minutes 23 Seconds West 24 feet  
thence North 82 Degrees 00 Minutes 55 Seconds West 18.2 feet  
thence North 79 Degrees 34 Minutes 41 Seconds West 61.8 feet  
thence North 79 Degrees 36 Minutes 23 Seconds West 70.8 feet  
thence North 80 Degrees 25 Minutes 31 Seconds West 68.9 feet  
thence North 79 Degrees 05 Minutes 35 Seconds West 65.9 feet  
thence North 80 Degrees 02 Minutes 24 Seconds West 62.7 feet  
thence North 80 Degrees 04 Minutes 27 Seconds West 57.3 feet  
thence North 78 Degrees 10 Minutes 21 Seconds West 54.7 feet  
thence North 80 Degrees 35 Minutes 38 Seconds West 52.6 feet  
thence North 79 Degrees 32 Minutes 25 Seconds West 52.8 feet  
thence North 78 Degrees 58 Minutes 52 Seconds West 50.2 feet  
thence North 80 Degrees 06 Minutes 16 Seconds West 42.7 feet  
thence North 78 Degrees 51 Minutes 51 Seconds West 31.5 feet  
thence North 81 Degrees 45 Minutes 37 Seconds West 13.3 feet  
thence North 78 Degrees 43 Minutes 52 Seconds West 14.7 feet  
thence North 80 Degrees 19 Minutes 38 Seconds West 49.3 feet  
thence North 79 Degrees 26 Minutes 19 Seconds West 64.5 feet  
thence North 79 Degrees 23 Minutes 01 Seconds West 64.2 feet  
thence North 79 Degrees 54 Minutes 08 Seconds West 60 feet  
thence North 80 Degrees 01 Minutes 12 Seconds West 49.7 feet  
thence North 79 Degrees 15 Minutes 42 Seconds West 39.4 feet  
thence North 78 Degrees 41 Minutes 11 Seconds West 37.5 feet  
thence North 79 Degrees 19 Minutes 24 Seconds West 43.1 feet  
thence North 79 Degrees 24 Minutes 20 Seconds West 52.1 feet  
thence North 78 Degrees 58 Minutes 52 Seconds West 6.7 feet  
thence North 79 Degrees 53 Minutes 38 Seconds West 36.4 feet  
thence North 78 Degrees 11 Minutes 47 Seconds West 28.2 feet  
thence North 77 Degrees 03 Minutes 02 Seconds West 11.5 feet  
thence North 76 Degrees 24 Minutes 23 Seconds West 30.1 feet  
thence North 76 Degrees 45 Minutes 46 Seconds West 44.9 feet  
thence North 73 Degrees 03 Minutes 49 Seconds West 44.3 feet  
thence North 70 Degrees 47 Minutes 53 Seconds West 39.3 feet  
thence North 67 Degrees 37 Minutes 11 Seconds West 28.1 feet  
thence North 68 Degrees 07 Minutes 29 Seconds West 9.6 feet  
thence North 66 Degrees 08 Minutes 44 Seconds West 20.9 feet  
thence North 66 Degrees 59 Minutes 48 Seconds West 25.7 feet  
thence North 67 Degrees 59 Minutes 06 Seconds West 27.7 feet  
thence North 65 Degrees 30 Minutes 58 Seconds West 23.5 feet  
thence North 67 Degrees 15 Minutes 56 Seconds West 14.3 feet  
thence North 68 Degrees 07 Minutes 29 Seconds West 9.6 feet  
thence North 61 Degrees 10 Minutes 01 Seconds West 26.3 feet  
thence North 61 Degrees 43 Minutes 53 Seconds West 29.5 feet  
thence North 64 Degrees 56 Minutes 42 Seconds West 13.8 feet  
thence North 61 Degrees 14 Minutes 11 Seconds West 37.2 feet  
thence North 58 Degrees 31 Minutes 54 Seconds West 56.7 feet  
thence North 55 Degrees 51 Minutes 40 Seconds West 49.3 feet  
thence North 52 Degrees 11 Minutes 29 Seconds West 36.7 feet

thence North 51 Degrees 45 Minutes 39 Seconds West 22.6 feet  
thence North 49 Degrees 41 Minutes 23 Seconds West 12.1 feet  
thence North 52 Degrees 52 Minutes 02 Seconds West 47.5 feet  
thence North 51 Degrees 13 Minutes 31 Seconds West 65.1 feet  
thence North 47 Degrees 18 Minutes 28 Seconds West 65.9 feet  
thence North 44 Degrees 03 Minutes 17 Seconds West 64.5 feet  
thence North 41 Degrees 25 Minutes 23 Seconds West 65.3 feet  
thence North 39 Degrees 13 Minutes 39 Seconds West 63.7 feet  
thence North 34 Degrees 47 Minutes 59 Seconds West 57.3 feet  
thence North 32 Degrees 23 Minutes 01 Seconds West 45.7 feet  
thence North 31 Degrees 46 Minutes 43 Seconds West 30.8 feet  
thence North 31 Degrees 37 Minutes 11 Seconds West 8.8 feet  
thence North 30 Degrees 32 Minutes 51 Seconds West 9.1 feet  
thence North 29 Degrees 49 Minutes 11 Seconds West 53.9 feet  
thence North 26 Degrees 08 Minutes 08 Seconds West 46.7 feet  
thence North 26 Degrees 31 Minutes 57 Seconds West 26 feet  
thence North 25 Degrees 45 Minutes 16 Seconds West 7.6 feet  
thence North 24 Degrees 56 Minutes 16 Seconds West 61.4 feet  
thence North 23 Degrees 24 Minutes 36 Seconds West 92.8 feet  
thence North 23 Degrees 05 Minutes 36 Seconds West 87.2 feet  
thence North 22 Degrees 18 Minutes 25 Seconds West 81.4 feet  
thence North 22 Degrees 08 Minutes 21 Seconds West 74.9 feet  
thence North 21 Degrees 59 Minutes 30 Seconds West 69.2 feet  
thence North 21 Degrees 32 Minutes 30 Seconds West 57 feet  
thence North 18 Degrees 59 Minutes 25 Seconds West 45 feet  
thence North 20 Degrees 09 Minutes 48 Seconds West 29 feet  
thence North 20 Degrees 50 Minutes 50 Seconds West 11.2 feet  
thence North 23 Degrees 21 Minutes 42 Seconds West 19.3 feet  
thence North 21 Degrees 00 Minutes 19 Seconds West 41.7 feet  
thence North 22 Degrees 11 Minutes 22 Seconds West 72.1 feet  
thence North 21 Degrees 40 Minutes 16 Seconds West 82.8 feet  
thence North 22 Degrees 13 Minutes 47 Seconds West 76.4 feet  
thence North 19 Degrees 56 Minutes 42 Seconds West 63.4 feet  
thence North 20 Degrees 29 Minutes 41 Seconds West 43.7 feet  
thence North 21 Degrees 47 Minutes 33 Seconds West 11.6 feet  
thence North 18 Degrees 43 Minutes 34 Seconds West 5.2 feet  
thence North 22 Degrees 37 Minutes 11 Seconds West 39.7 feet  
thence North 21 Degrees 36 Minutes 09 Seconds West 64.1 feet  
thence North 21 Degrees 43 Minutes 47 Seconds West 67.3 feet  
thence North 21 Degrees 02 Minutes 31 Seconds West 56.5 feet  
thence North 20 Degrees 33 Minutes 25 Seconds West 45.5 feet  
thence North 23 Degrees 15 Minutes 18 Seconds West 21 feet  
thence North 18 Degrees 06 Minutes 36 Seconds West 9.7 feet  
thence North 23 Degrees 00 Minutes 55 Seconds West 41.6 feet  
thence North 21 Degrees 52 Minutes 08 Seconds West 62.5 feet  
thence North 21 Degrees 27 Minutes 42 Seconds West 60.9 feet  
thence North 21 Degrees 17 Minutes 03 Seconds West 60.4 feet  
thence North 21 Degrees 10 Minutes 24 Seconds West 60.8 feet  
thence North 21 Degrees 14 Minutes 27 Seconds West 61.5 feet



thence North 21 Degrees 09 Minutes 38 Seconds West 56.2 feet  
thence North 21 Degrees 23 Minutes 46 Seconds West 40.1 feet  
thence North 21 Degrees 51 Minutes 45 Seconds West 15.2 feet  
thence North 21 Degrees 28 Minutes 21 Seconds West 28.2 feet  
thence North 21 Degrees 16 Minutes 16 Seconds West 46.7 feet  
thence North 20 Degrees 47 Minutes 19 Seconds West 37.5 feet  
thence North 21 Degrees 01 Minutes 00 Seconds West 13 feet  
thence North 19 Degrees 34 Minutes 53 Seconds West 7 feet  
thence North 20 Degrees 50 Minutes 50 Seconds West 44.9 feet  
thence North 21 Degrees 33 Minutes 58 Seconds West 39.8 feet  
thence North 23 Degrees 20 Minutes 33 Seconds West 16.8 feet  
thence North 19 Degrees 28 Minutes 13 Seconds West 8 feet  
thence North 20 Degrees 22 Minutes 24 Seconds West 32.5 feet  
thence North 20 Degrees 40 Minutes 04 Seconds West 24.5 feet  
thence North 26 Degrees 51 Minutes 23 Seconds West 8.8 feet  
thence North 22 Degrees 46 Minutes 14 Seconds West 20.6 feet  
thence North 22 Degrees 24 Minutes 38 Seconds West 54.9 feet  
thence North 21 Degrees 52 Minutes 56 Seconds West 82.9 feet  
thence North 21 Degrees 31 Minutes 50 Seconds West 87 feet  
thence North 21 Degrees 12 Minutes 57 Seconds West 83.6 feet  
thence North 21 Degrees 25 Minutes 52 Seconds West 79.2 feet  
thence North 21 Degrees 42 Minutes 49 Seconds West 73.7 feet  
thence North 21 Degrees 26 Minutes 40 Seconds West 70 feet  
thence North 21 Degrees 20 Minutes 58 Seconds West 65.7 feet  
thence North 21 Degrees 31 Minutes 34 Seconds West 61.6 feet  
thence North 21 Degrees 47 Minutes 00 Seconds West 56.4 feet  
thence North 21 Degrees 47 Minutes 00 Seconds West 56.4 feet  
thence North 21 Degrees 47 Minutes 00 Seconds West 56.4 feet  
thence North 22 Degrees 28 Minutes 09 Seconds West 55.6 feet  
thence North 20 Degrees 46 Minutes 04 Seconds West 55.3 feet  
thence North 21 Degrees 34 Minutes 57 Seconds West 47.9 feet  
thence North 22 Degrees 54 Minutes 40 Seconds West 29.9 feet  
thence North 20 Degrees 16 Minutes 28 Seconds West 7.7 feet  
thence North 20 Degrees 25 Minutes 39 Seconds West 10.5 feet  
thence North 19 Degrees 24 Minutes 01 Seconds West 44.1 feet  
thence North 22 Degrees 05 Minutes 34 Seconds West 51.2 feet  
thence North 21 Degrees 33 Minutes 46 Seconds West 46.1 feet  
thence North 22 Degrees 40 Minutes 17 Seconds West 36.2 feet  
thence North 21 Degrees 54 Minutes 22 Seconds West 18.7 feet  
thence North 21 Degrees 30 Minutes 33 Seconds West 29.9 feet  
thence North 22 Degrees 37 Minutes 12 Seconds West 39.7 feet  
thence North 20 Degrees 11 Minutes 42 Seconds West 20.2 feet  
thence North 20 Degrees 56 Minutes 18 Seconds West 24.2 feet  
thence North 20 Degrees 35 Minutes 20 Seconds West 25.5 feet  
thence North 21 Degrees 12 Minutes 57 Seconds West 23.9 feet  
thence North 22 Degrees 09 Minutes 28 Seconds West 53.7 feet  
thence North 20 Degrees 55 Minutes 04 Seconds West 62.4 feet  
thence North 20 Degrees 02 Minutes 50 Seconds West 49.5 feet  
thence North 20 Degrees 50 Minutes 51 Seconds West 28 feet

thence North 25 Degrees 03 Minutes 59 Seconds West 4.7 feet  
thence North 24 Degrees 22 Minutes 44 Seconds West 30.6 feet  
thence North 22 Degrees 32 Minutes 25 Seconds West 85.8 feet  
thence North 21 Degrees 35 Minutes 10 Seconds West 110.2 feet  
thence North 21 Degrees 11 Minutes 31 Seconds West 108.5 feet  
thence North 21 Degrees 59 Minutes 18 Seconds West 100.3 feet  
thence North 21 Degrees 12 Minutes 57 Seconds West 95.6 feet  
thence North 21 Degrees 34 Minutes 22 Seconds West 94 feet  
thence North 23 Degrees 29 Minutes 24 Seconds West 5 feet  
thence North 21 Degrees 35 Minutes 07 Seconds West 89.4 feet  
thence North 21 Degrees 19 Minutes 44 Seconds West 91.4 feet  
thence North 21 Degrees 44 Minutes 49 Seconds West 80.7 feet  
thence North 21 Degrees 43 Minutes 47 Seconds West 67.3 feet  
thence North 19 Degrees 53 Minutes 25 Seconds West 46 feet  
thence North 19 Degrees 51 Minutes 52 Seconds West 15.7 feet  
thence North 18 Degrees 43 Minutes 35 Seconds West 5.2 feet  
thence North 21 Degrees 39 Minutes 43 Seconds West 40.5 feet  
thence North 22 Degrees 05 Minutes 34 Seconds West 77.7 feet  
thence North 21 Degrees 19 Minutes 44 Seconds West 91.4 feet  
thence North 21 Degrees 39 Minutes 12 Seconds West 87.4 feet  
thence North 21 Degrees 24 Minutes 58 Seconds West 77.4 feet  
thence North 20 Degrees 46 Minutes 31 Seconds West 60.9 feet  
thence North 19 Degrees 36 Minutes 28 Seconds West 33.7 feet  
thence North 22 Degrees 40 Minutes 17 Seconds West 6 feet  
thence North 22 Degrees 54 Minutes 41 Seconds West 8.5 feet  
thence North 22 Degrees 01 Minutes 25 Seconds West 50.5 feet  
thence North 22 Degrees 08 Minutes 04 Seconds West 83.8 feet  
thence North 21 Degrees 05 Minutes 53 Seconds West 87.8 feet  
thence North 21 Degrees 40 Minutes 48 Seconds West 84.6 feet  
thence North 22 Degrees 02 Minutes 47 Seconds West 75.2 feet  
thence North 21 Degrees 01 Minutes 29 Seconds West 62.1 feet  
thence North 21 Degrees 02 Minutes 15 Seconds West 46.3 feet  
thence North 20 Degrees 50 Minutes 51 Seconds West 33.6 feet  
thence North 20 Degrees 44 Minutes 27 Seconds West 20.7 feet  
thence North 23 Degrees 00 Minutes 56 Seconds West 41.6 feet  
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thence North 21 Degrees 31 Minutes 48 Seconds West 80.6 feet  
thence North 21 Degrees 35 Minutes 34 Seconds West 76.8 feet  
thence North 21 Degrees 39 Minutes 43 Seconds West 72.9 feet  
thence North 20 Degrees 24 Minutes 29 Seconds West 60.1 feet  
thence North 20 Degrees 37 Minutes 50 Seconds West 40.6 feet  
thence North 22 Degrees 18 Minutes 10 Seconds West 16.6 feet  
thence North 21 Degrees 03 Minutes 49 Seconds West 10.2 feet  
thence North 22 Degrees 39 Minutes 04 Seconds West 50 feet  
thence North 21 Degrees 58 Minutes 08 Seconds West 84.4 feet  
thence North 21 Degrees 28 Minutes 39 Seconds West 90.8 feet  
thence North 21 Degrees 49 Minutes 01 Seconds West 88.5 feet

thence North 22 Degrees 00 Minutes 26 Seconds West 81.6 feet  
thence North 22 Degrees 15 Minutes 23 Seconds West 64 feet  
thence North 21 Degrees 05 Minutes 54 Seconds West 35.1 feet  
thence North 24 Degrees 15 Minutes 14 Seconds West 6.5 feet  
thence North 20 Degrees 05 Minutes 25 Seconds West 17.4 feet  
thence North 20 Degrees 50 Minutes 51 Seconds West 56.1 feet  
thence North 21 Degrees 31 Minutes 48 Seconds West 80.6 feet  
thence North 21 Degrees 06 Minutes 45 Seconds West 74.8 feet  
thence North 21 Degrees 04 Minutes 56 Seconds West 65.6 feet  
thence North 21 Degrees 58 Minutes 26 Seconds West 58.6 feet  
thence North 21 Degrees 47 Minutes 35 Seconds West 58.2 feet  
thence North 21 Degrees 51 Minutes 21 Seconds West 58.9 feet  
thence North 20 Degrees 34 Minutes 51 Seconds West 57.7 feet  
thence North 21 Degrees 07 Minutes 00 Seconds West 57.2 feet  
thence North 23 Degrees 21 Minutes 22 Seconds West 55.3 feet  
thence North 21 Degrees 02 Minutes 15 Seconds West 46.3 feet  
thence North 20 Degrees 16 Minutes 29 Seconds West 38.4 feet  
thence North 21 Degrees 19 Minutes 44 Seconds West 22.9 feet  
thence North 24 Degrees 15 Minutes 14 Seconds West 6.5 feet  
thence North 21 Degrees 34 Minutes 16 Seconds West 33.5 feet  
thence North 21 Degrees 44 Minutes 58 Seconds West 61 feet  
thence North 21 Degrees 33 Minutes 31 Seconds West 58.8 feet  
thence North 21 Degrees 23 Minutes 02 Seconds West 49.2 feet  
thence North 20 Degrees 57 Minutes 28 Seconds West 40 feet  
thence North 19 Degrees 59 Minutes 25 Seconds West 28.2 feet  
thence North 22 Degrees 40 Minutes 18 Seconds West 6 feet  
thence North 22 Degrees 05 Minutes 35 Seconds West 24.7 feet  
thence North 21 Degrees 22 Minutes 31 Seconds West 58.4 feet  
thence North 21 Degrees 28 Minutes 33 Seconds West 73.5 feet  
thence North 21 Degrees 08 Minutes 02 Seconds West 69.2 feet  
thence North 22 Degrees 05 Minutes 35 Seconds West 61.8 feet  
thence North 20 Degrees 40 Minutes 40 Seconds West 51.8 feet  
thence North 20 Degrees 23 Minutes 12 Seconds West 43 feet  
thence North 20 Degrees 11 Minutes 13 Seconds West 36.6 feet  
thence North 18 Degrees 43 Minutes 35 Seconds West 8.3 feet  
thence North 23 Degrees 10 Minutes 56 Seconds West 16 feet  
thence North 20 Degrees 16 Minutes 29 Seconds West 7.7 feet  
thence North 18 Degrees 43 Minutes 35 Seconds West 6.2 feet  
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thence North 21 Degrees 31 Minutes 03 Seconds West 78.8 feet  
thence North 21 Degrees 15 Minutes 41 Seconds West 79.8 feet  
thence North 21 Degrees 49 Minutes 36 Seconds West 78.7 feet  
thence North 21 Degrees 40 Minutes 56 Seconds West 76.5 feet  
thence North 21 Degrees 48 Minutes 51 Seconds West 75.1 feet  
thence North 21 Degrees 29 Minutes 25 Seconds West 75.3 feet  
thence North 20 Degrees 50 Minutes 51 Seconds West 75.7 feet  
thence North 21 Degrees 24 Minutes 02 Seconds West 75.6 feet

thence North 21 Degrees 22 Minutes 00 Seconds West 72.1 feet  
thence North 21 Degrees 55 Minutes 38 Seconds West 63.2 feet  
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thence North 20 Degrees 05 Minutes 26 Seconds West 8.7 feet  
thence North 19 Degrees 43 Minutes 54 Seconds West 5.9 feet  
thence North 21 Degrees 19 Minutes 45 Seconds West 9.1 feet  
thence North 22 Degrees 12 Minutes 01 Seconds West 32.5 feet  
thence North 22 Degrees 05 Minutes 35 Seconds West 47.7 feet  
thence North 22 Degrees 10 Minutes 15 Seconds West 44.9 feet  
thence North 21 Degrees 26 Minutes 16 Seconds West 37.3 feet  
thence North 20 Degrees 27 Minutes 44 Seconds West 34.3 feet  
thence North 20 Degrees 32 Minutes 32 Seconds West 36 feet  
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thence North 21 Degrees 49 Minutes 14 Seconds West 76.9 feet  
thence North 21 Degrees 33 Minutes 53 Seconds West 85.9 feet  
thence North 21 Degrees 27 Minutes 35 Seconds West 82.7 feet  
thence North 21 Degrees 36 Minutes 15 Seconds West 78.5 feet  
thence North 21 Degrees 12 Minutes 58 Seconds West 23.9 feet  
thence North 22 Degrees 16 Minutes 58 Seconds West 18.4 feet more or less to **the ending**

**point at:** 38 degrees 45 minutes 49.48 seconds North Latitude and -112 degrees 59 minutes 24.11 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,215,524.3 feet and Y = 6,721,983.2 feet.

## Appendix B to Attachment 4

**Popular Name: Headlight Road**

**County: Millard**

**County Road Number: MC375**

**State Geographic Information Database (SGID) Road Identification Number: RD142100.**

**Road-Segment Number: 003**

**Road-Segment Length: 4.75 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 23 South Range 10 West, Section(s) 7,18,19,20,29, Salt Lake Base & Meridian

Township 23 South Range 11 West, Section(s) 12,13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Headlight 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 38 degrees 46 minutes 36.38 seconds North Latitude and -112 degrees 59 minutes 54 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,213,236.5 feet and Y = 6,726,767.3 feet; thence the following courses along the said road center line:

thence North 28 Degrees 23 Minutes 53 Seconds West 65.5 feet

thence North 32 Degrees 54 Minutes 12 Seconds West 82.2 feet

thence North 35 Degrees 34 Minutes 43 Seconds West 78.4 feet

thence North 35 Degrees 48 Minutes 05 Seconds West 77.4 feet

thence North 36 Degrees 03 Minutes 13 Seconds West 78 feet

thence North 36 Degrees 45 Minutes 08 Seconds West 73.4 feet

thence North 36 Degrees 14 Minutes 03 Seconds West 64.8 feet

thence North 36 Degrees 28 Minutes 18 Seconds West 54.5 feet

thence North 36 Degrees 25 Minutes 17 Seconds West 40.6 feet

thence North 34 Degrees 59 Minutes 13 Seconds West 20.8 feet

thence North 35 Degrees 44 Minutes 15 Seconds West 23.8 feet  
thence North 35 Degrees 53 Minutes 58 Seconds West 62.6 feet  
thence North 36 Degrees 28 Minutes 52 Seconds West 93.9 feet  
thence North 35 Degrees 39 Minutes 54 Seconds West 93 feet  
thence North 35 Degrees 56 Minutes 50 Seconds West 92.9 feet  
thence North 35 Degrees 56 Minutes 07 Seconds West 82.8 feet  
thence North 35 Degrees 12 Minutes 28 Seconds West 80.8 feet  
thence North 36 Degrees 30 Minutes 47 Seconds West 92.7 feet  
thence North 35 Degrees 54 Minutes 28 Seconds West 84 feet  
thence North 36 Degrees 58 Minutes 13 Seconds West 78.6 feet  
thence North 36 Degrees 15 Minutes 39 Seconds West 70.9 feet  
thence North 36 Degrees 37 Minutes 33 Seconds West 63.1 feet  
thence North 35 Degrees 56 Minutes 50 Seconds West 55.7 feet  
thence North 36 Degrees 19 Minutes 10 Seconds West 44.6 feet  
thence North 32 Degrees 45 Minutes 47 Seconds West 29.9 feet  
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thence North 37 Degrees 24 Minutes 56 Seconds West 59.3 feet  
thence North 36 Degrees 05 Minutes 22 Seconds West 84.1 feet  
thence North 36 Degrees 20 Minutes 07 Seconds West 86.4 feet  
thence North 37 Degrees 09 Minutes 43 Seconds West 83.7 feet  
thence North 36 Degrees 07 Minutes 47 Seconds West 80.1 feet  
thence North 35 Degrees 04 Minutes 30 Seconds West 81.1 feet  
thence North 35 Degrees 12 Minutes 28 Seconds West 80.8 feet  
thence North 33 Degrees 31 Minutes 25 Seconds West 79.6 feet  
thence North 31 Degrees 12 Minutes 54 Seconds West 79.2 feet  
thence North 29 Degrees 01 Minutes 54 Seconds West 81.2 feet  
thence North 26 Degrees 57 Minutes 38 Seconds West 81.1 feet  
thence North 24 Degrees 40 Minutes 42 Seconds West 81.1 feet  
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thence North 10 Degrees 45 Minutes 27 Seconds West 52.4 feet  
thence North 10 Degrees 49 Minutes 53 Seconds West 86.1 feet  
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thence North 10 Degrees 59 Minutes 59 Seconds West 91.8 feet  
thence North 10 Degrees 15 Minutes 01 Seconds West 87.3 feet  
thence North 10 Degrees 33 Minutes 32 Seconds West 88.4 feet  
thence North 10 Degrees 31 Minutes 04 Seconds West 85 feet  
thence North 10 Degrees 28 Minutes 44 Seconds West 85.3 feet  
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thence North 02 Degrees 11 Minutes 47 Seconds East 7.6 feet  
thence North 01 Degrees 28 Minutes 10 Seconds East 21.3 feet  
thence North 04 Degrees 02 Minutes 21 Seconds East 43.4 feet  
thence North 05 Degrees 40 Minutes 17 Seconds East 44.2 feet  
thence North 06 Degrees 02 Minutes 50 Seconds East 32.7 feet  
thence North 07 Degrees 50 Minutes 13 Seconds East 13.9 feet  
thence North 07 Degrees 18 Minutes 06 Seconds East 5 feet  
thence North 07 Degrees 18 Minutes 06 Seconds East 39.7 feet  
thence North 10 Degrees 55 Minutes 11 Seconds East 75.9 feet  
thence North 11 Degrees 49 Minutes 07 Seconds East 78.2 feet  
thence North 12 Degrees 19 Minutes 21 Seconds East 70.6 feet  
thence North 11 Degrees 44 Minutes 31 Seconds East 66.1 feet  
thence North 12 Degrees 23 Minutes 40 Seconds East 64.2 feet  
thence North 14 Degrees 19 Minutes 00 Seconds East 71.5 feet  
thence North 16 Degrees 59 Minutes 36 Seconds East 82.8 feet  
thence North 19 Degrees 18 Minutes 09 Seconds East 87.1 feet  
thence North 17 Degrees 29 Minutes 00 Seconds East 90.3 feet  
thence North 10 Degrees 58 Minutes 34 Seconds East 90.7 feet  
thence North 05 Degrees 58 Minutes 32 Seconds East 87.1 feet  
thence North 04 Degrees 12 Minutes 33 Seconds East 83.6 feet  
thence North 03 Degrees 23 Minutes 00 Seconds East 81.9 feet  
thence North 03 Degrees 51 Minutes 29 Seconds East 81.6 feet  
thence North 04 Degrees 54 Minutes 05 Seconds East 79.7 feet  
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thence North 47 Degrees 16 Minutes 04 Seconds West 40.4 feet  
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thence North 59 Degrees 19 Minutes 45 Seconds West 24.9 feet  
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thence North 61 Degrees 31 Minutes 48 Seconds West 68.9 feet  
thence North 62 Degrees 06 Minutes 52 Seconds West 73 feet  
thence North 62 Degrees 03 Minutes 34 Seconds West 75.6 feet  
thence North 61 Degrees 08 Minutes 42 Seconds West 78.1 feet  
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thence North 58 Degrees 08 Minutes 46 Seconds West 84.5 feet  
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thence South 80 Degrees 40 Minutes 03 Seconds West 73.1 feet  
thence South 82 Degrees 06 Minutes 44 Seconds West 74.5 feet  
thence South 82 Degrees 00 Minutes 12 Seconds West 68.5 feet  
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thence South 82 Degrees 41 Minutes 03 Seconds West 45.6 feet  
thence South 82 Degrees 55 Minutes 04 Seconds West 27.8 feet  
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thence South 82 Degrees 04 Minutes 13 Seconds West 59.3 feet  
thence South 83 Degrees 40 Minutes 46 Seconds West 53.1 feet

thence South 85 Degrees 51 Minutes 39 Seconds West 39.1 feet  
thence South 82 Degrees 21 Minutes 16 Seconds West 10.3 feet  
thence South 83 Degrees 11 Minutes 14 Seconds West 11.6 feet  
thence South 83 Degrees 22 Minutes 00 Seconds West 32.7 feet  
thence South 84 Degrees 26 Minutes 21 Seconds West 46.5 feet  
thence South 85 Degrees 18 Minutes 30 Seconds West 51.3 feet  
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thence South 84 Degrees 22 Minutes 04 Seconds West 35.3 feet  
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thence South 89 Degrees 42 Minutes 25 Seconds West 58.1 feet  
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thence North 88 Degrees 48 Minutes 17 Seconds West 25.3 feet  
thence South 87 Degrees 55 Minutes 02 Seconds West 21 feet  
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thence South 89 Degrees 42 Minutes 25 Seconds West 26.6 feet  
thence North 87 Degrees 58 Minutes 16 Seconds West 24.3 feet  
thence South 89 Degrees 42 Minutes 25 Seconds West 15.1 feet  
thence South 89 Degrees 42 Minutes 25 Seconds West 9.5 feet  
thence South 86 Degrees 12 Minutes 13 Seconds West 16.1 feet  
thence South 89 Degrees 42 Minutes 25 Seconds West 20.3 feet  
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thence South 89 Degrees 42 Minutes 25 Seconds West 22 feet  
thence South 88 Degrees 18 Minutes 35 Seconds West 26.9 feet  
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thence North 81 Degrees 17 Minutes 44 Seconds West 39.9 feet  
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thence North 76 Degrees 44 Minutes 41 Seconds West 28 feet  
thence North 73 Degrees 03 Minutes 04 Seconds West 10 feet  
thence North 71 Degrees 06 Minutes 49 Seconds West 8 feet  
thence North 68 Degrees 55 Minutes 19 Seconds West 16.2 feet  
thence North 68 Degrees 20 Minutes 38 Seconds West 23.7 feet  
thence North 68 Degrees 13 Minutes 29 Seconds West 13.1 feet  
thence North 67 Degrees 14 Minutes 29 Seconds West 16.8 feet  
thence North 63 Degrees 07 Minutes 21 Seconds West 41.7 feet  
thence North 62 Degrees 02 Minutes 54 Seconds West 45.1 feet  
thence North 62 Degrees 23 Minutes 43 Seconds West 31.6 feet  
thence North 63 Degrees 43 Minutes 39 Seconds West 8.8 feet  
thence North 63 Degrees 14 Minutes 32 Seconds West 34.6 feet  
thence North 63 Degrees 27 Minutes 20 Seconds West 61.8 feet  
thence North 66 Degrees 43 Minutes 05 Seconds West 59.1 feet  
thence North 73 Degrees 53 Minutes 03 Seconds West 55.8 feet  
thence North 81 Degrees 04 Minutes 54 Seconds West 49.2 feet  
thence North 87 Degrees 25 Minutes 49 Seconds West 46 feet  
thence South 89 Degrees 42 Minutes 25 Seconds West 41.3 feet  
thence South 89 Degrees 17 Minutes 41 Seconds West 45.6 feet  
thence South 87 Degrees 17 Minutes 46 Seconds West 62.4 feet  
thence South 87 Degrees 01 Minutes 54 Seconds West 70.3 feet  
thence South 84 Degrees 03 Minutes 00 Seconds West 69.9 feet  
thence South 82 Degrees 34 Minutes 55 Seconds West 71.4 feet  
thence South 82 Degrees 07 Minutes 43 Seconds West 77.1 feet  
thence South 82 Degrees 01 Minutes 51 Seconds West 76.1 feet  
thence South 83 Degrees 26 Minutes 59 Seconds West 75.3 feet  
thence South 85 Degrees 50 Minutes 30 Seconds West 73 feet  
thence South 88 Degrees 06 Minutes 31 Seconds West 70.6 feet  
thence South 89 Degrees 42 Minutes 26 Seconds West 65.3 feet  
thence South 89 Degrees 22 Minutes 40 Seconds West 57.1 feet  
thence South 87 Degrees 52 Minutes 17 Seconds West 51.2 feet

thence South 87 Degrees 19 Minutes 16 Seconds West 47.3 feet  
thence South 85 Degrees 20 Minutes 31 Seconds West 43.1 feet  
thence South 82 Degrees 16 Minutes 32 Seconds West 30.4 feet  
thence South 82 Degrees 19 Minutes 16 Seconds West 17.9 feet  
thence South 79 Degrees 34 Minutes 57 Seconds West 18.7 feet  
thence South 79 Degrees 02 Minutes 48 Seconds West 28.4 feet  
thence South 74 Degrees 21 Minutes 58 Seconds West 38.4 feet  
thence South 70 Degrees 19 Minutes 21 Seconds West 37.6 feet  
thence South 65 Degrees 33 Minutes 42 Seconds West 20.9 feet  
thence South 63 Degrees 43 Minutes 58 Seconds West 14.2 feet  
thence South 64 Degrees 41 Minutes 25 Seconds West 5.4 feet  
thence South 65 Degrees 13 Minutes 14 Seconds West 36.4 feet  
thence South 62 Degrees 59 Minutes 33 Seconds West 56.2 feet  
thence South 63 Degrees 16 Minutes 34 Seconds West 62.7 feet  
thence South 69 Degrees 16 Minutes 46 Seconds West 68.6 feet  
thence South 74 Degrees 19 Minutes 51 Seconds West 68.1 feet  
thence South 76 Degrees 01 Minutes 14 Seconds West 65.2 feet  
thence South 76 Degrees 46 Minutes 36 Seconds West 66 feet  
thence South 77 Degrees 08 Minutes 49 Seconds West 64.9 feet  
thence South 78 Degrees 34 Minutes 41 Seconds West 61.2 feet  
thence South 77 Degrees 36 Minutes 45 Seconds West 56.4 feet  
thence South 79 Degrees 08 Minutes 01 Seconds West 50.1 feet  
thence South 77 Degrees 14 Minutes 12 Seconds West 34.9 feet  
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thence South 75 Degrees 19 Minutes 33 Seconds West 13.2 feet  
thence South 79 Degrees 09 Minutes 33 Seconds West 48.4 feet  
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thence South 81 Degrees 17 Minutes 33 Seconds West 56.1 feet  
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thence South 84 Degrees 04 Minutes 35 Seconds West 46.8 feet  
thence South 85 Degrees 27 Minutes 12 Seconds West 39.8 feet  
thence South 84 Degrees 42 Minutes 48 Seconds West 33.9 feet  
thence South 86 Degrees 22 Minutes 47 Seconds West 28.3 feet  
thence South 87 Degrees 02 Minutes 24 Seconds West 105.8 feet  
thence South 82 Degrees 13 Minutes 20 Seconds West 45.3 feet more or less to **the ending**

**point at:** 38 degrees 49 minutes 09.53 seconds North Latitude and -113 degrees 02 minutes 16.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,202,183.0 feet and Y = 6,742,452.5 feet.

## Appendix C to Attachment 4

**Popular Name: Headlight Road**

**County: Millard**

**County Road Number: MC375**

**State Geographic Information Database (SGID) Road Identification Number: RD142100.**

**Road-Segment Number: 004**

**Road-Segment Length: 0.74 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 23 South Range 11 West, Section(s) 13, Salt Lake Base & Meridian

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

**Beginning at a point** on the road center line located at 38 degrees 49 minutes 09.53 seconds North Latitude and -113 degrees 02 minutes 16.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,202,183.0 feet and Y = 6,742,452.5 feet; thence the following courses along the said road center line:

thence North 89 Degrees 01 Minutes 44 Seconds West 44.6 feet  
thence South 88 Degrees 05 Minutes 37 Seconds West 23.3 feet  
thence South 88 Degrees 59 Minutes 28 Seconds West 26.3 feet  
thence South 88 Degrees 25 Minutes 12 Seconds West 29.2 feet  
thence South 86 Degrees 07 Minutes 51 Seconds West 26.3 feet  
thence South 86 Degrees 46 Minutes 17 Seconds West 12.8 feet  
thence South 89 Degrees 42 Minutes 26 Seconds West 7.2 feet  
thence South 85 Degrees 23 Minutes 28 Seconds West 34.9 feet  
thence South 89 Degrees 42 Minutes 26 Seconds West 53.2 feet  
thence North 89 Degrees 14 Minutes 17 Seconds West 53.5 feet  
thence North 88 Degrees 23 Minutes 00 Seconds West 49.2 feet

thence North 87 Degrees 25 Minutes 48 Seconds West 46 feet  
 thence North 83 Degrees 39 Minutes 36 Seconds West 42.6 feet  
 thence North 81 Degrees 15 Minutes 54 Seconds West 35.5 feet  
 thence North 82 Degrees 09 Minutes 45 Seconds West 25.5 feet  
 thence North 82 Degrees 09 Minutes 45 Seconds West 9.3 feet  
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 thence North 83 Degrees 44 Minutes 08 Seconds West 28.7 feet  
 thence North 83 Degrees 57 Minutes 08 Seconds West 14.9 feet  
 thence North 78 Degrees 58 Minutes 57 Seconds West 5 feet  
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thence South 65 Degrees 49 Minutes 07 Seconds East 52.3 feet  
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