

00165793

B: 485 P: 768 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR

Page 1 of 13



**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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Tabernacle Hill Loop Road; County Road Number: MC3961; State Geographic Information Database (SGID) Road Identification Number: RD142331. Total road length is 8.79 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

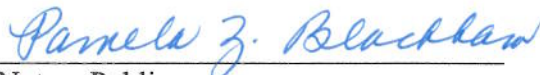
**CERTIFICATION**

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.



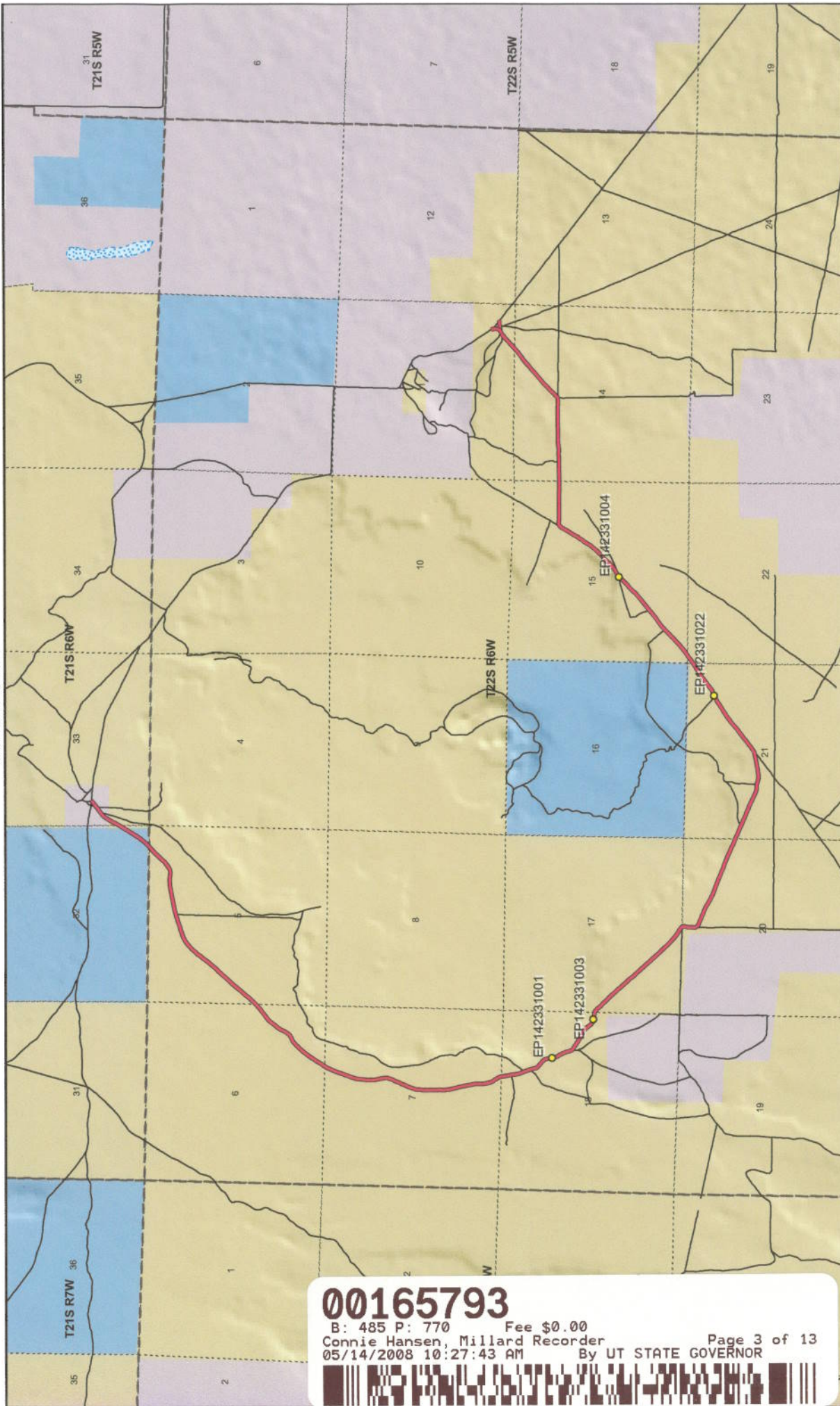
  
\_\_\_\_\_  
Notary Public

**00165793**

B: 485 P: 769 Fee \$0.00 Page 2 of 13  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR







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

**Tabernacle Hill Loop Road - Millard County**  
**SGID RD\_ID RD142331**

**Transportation Network**

- Tabernacle Hill Loop Road
- Other Roads
- Title V: Issued Or Under Consideration By BLM
- County
- Photo Event Point
- Section = 1 Mile

**Land Ownership Categories**

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

1:48,283  
1 inch equals 0.8 miles

**00165793**  
B: 485 P: 770 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR

Page 3 of 13



Attachment 2



EP142331001



EP142331003



EP142331004



EP142331022

EP000000000

00165793

B: 485 P: 771 Fee \$0.00

Connie Hansen, Millard Recorder

05/14/2008 10:27:43 AM

By UT STATE GOVERNOR

Page 4 of 13



Tabernacle Hill Loop Road - Millard County

SGID RD\_ID RD142331

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: Tabernacle Hill Loop Road**

**County: Millard**

**County Road Number: MC3961**

**State Geographic Information Database (SGID) Road Identification Number: RD142331.**

**Total Road Length: 8.79 miles more or less.**

**Beginning at a point** on the road centerline located at 38 degrees 56 minutes 29.37 seconds North Latitude and -112 degrees 32 minutes 21.63 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,344,786.5 feet and Y = 6,784,902.1 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 38 degrees 54 minutes 30.15 seconds North Latitude and -112 degrees 29 minutes 16.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,359,296.4 feet and Y = 6,772,674.9 feet based on the US Survey Foot conversion.

This road may traverse:

Township 21 South Range 6 West, Section(s) 32,33, Salt Lake Base & Meridian

Township 22 South Range 6 West, Section(s) 5,6,7,11,14,15,17,18,20,21,22, Salt Lake Base & Meridian

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

**00165793**

B: 485 P: 772 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM

Page 5 of 13

By UT STATE GOVERNOR



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

**Popular Name: Tabernacle Hill Loop Road**

**County: Millard**

**County Road Number: MC3961**

**State Geographic Information Database (SGID) Road Identification Number: RD142331.**

**Total Road Length: 8.79 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>RD142331</b>	<b>001</b>	<b>PVT</b>	<b>0.14 Miles</b>	<b>(not shown)</b>
<b>RD142331</b>	<b>002</b>	<b>BLM</b>	<b>0.1 Miles</b>	<b>A</b>
<b>RD142331</b>	<b>003</b>	<b>ST</b>	<b>0.17 Miles</b>	<b>(not shown)</b>
<b>RD142331</b>	<b>004</b>	<b>BLM</b>	<b>8.25 Miles</b>	<b>B</b>
<b>RD142331</b>	<b>005</b>	<b>BLM</b>	<b>0.06 Miles</b>	<b>C</b>
<b>RD142331</b>	<b>006</b>	<b>BLM</b>	<b>0.06 Miles</b>	<b>D</b>
		<b>Total Road Length</b>	<b>8.79</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.

**00165793**

B: 485 P: 773 Fee \$0.00  
Connie Hansen, Millard Recorder

05/14/2008 10:27:43 AM By UT STATE GOVERNOR Page 6 of 13





**Attachment 5**

**00165793**

B: 485 P: 774 Fee \$0.00  
Connie Hansen, Millard Recorder Page 7 of 13  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR



**AFFIDAVIT OF JOHN LARSEN  
TABERNACLE HILL LOOP ROAD  
MILLARD COUNTY, UTAH  
ROAD NUMBER MC3961**

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 Tabernacle Hill Loop 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 2006 when I last observed it. Attached is a Millard County map showing Tabernacle Hill Loop 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 the present. Throughout this time period I have observed travel on the road by various means, including 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.

5. Throughout the time period from the early 1960s to the present, I have used the

**00165793**

B: 485 P: 775 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR Page 8 of 13





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.

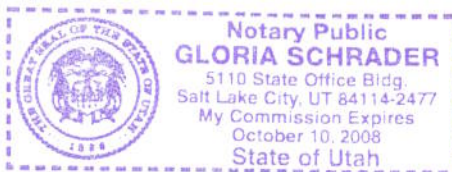
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1900 and continuing through 1976 to the present, for the uses described in the previous paragraphs.


8. I observed the following evidence of maintenance/construction activities on the road prior to 1976: Construction and maintenance activities on the road and the presence of road maintenance equipment including road graders, since 1962 performed by the Millard County Road Department. I have personally graded the road.

DATED this 4 day of December, 2006.

  
JOHN LARSEN

SUBSCRIBED AND SWORN to before me this 4th day of December, 2006.



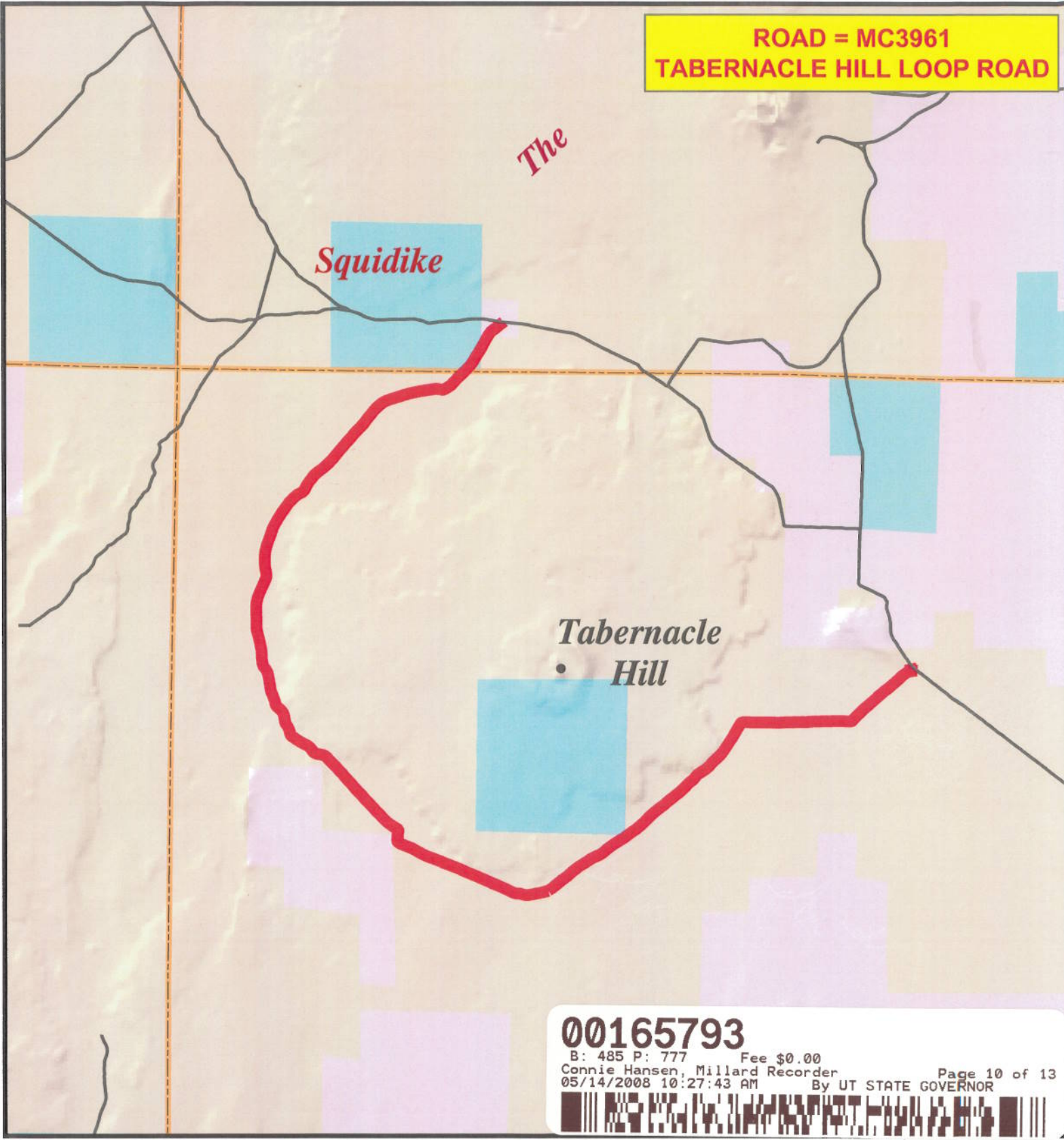
  
NOTARY PUBLIC

**00165793**

B: 485 P: 776 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR Page 9 of 13



**ROAD = MC3961  
TABERNAACLE HILL LOOP ROAD**



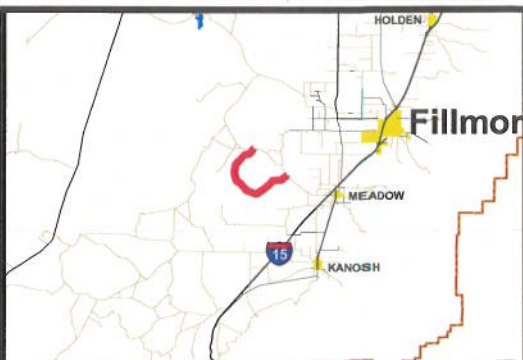
**00165793**

B: 485 P: 777 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR Page 10 of 13



# MILLARD COUNTY

- 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 DEAN LARSEN  
TABERNACLE HILL LOOP ROAD  
MILLARD COUNTY, UTAH  
ROAD NUMBER MC3961**

State of Utah                    )  
  : ss.  
County of Millard            )

DEAN 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 Holden, Millard County, Utah. I have lived in Millard County for forty-six years.
2. I have traveled and am familiar with a road in Millard County known as the Tabernacle Hill Loop 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 the late 1990s when I last observed it. Attached is a Millard County map showing Tabernacle Hill Loop 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 the late 1990s. Throughout this time period I have observed travel on the road by various means, including 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 was so used through the late 1990s.
5. Throughout the time period from the early 1960s to the present, I have used the road myself for the following uses: hunting, camping, gathering fire wood, rock hounding, and

**00165793**

B: 485 P: 778 Fee \$0.00  
Connie Hansen, Millard Recorder Page 11 of 13  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR



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.

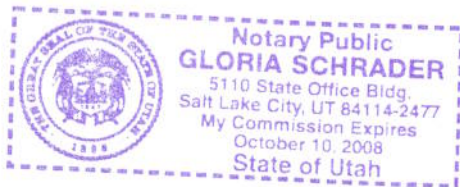
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1900 and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I observed the following evidence of maintenance/construction activities on the road prior to 1976: I have observed the graded surface of the road.

DATED this 4 day of December, 2006.

  
DEAN LARSEN

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



  
NOTARY PUBLIC

Residing at Davis County, Utah

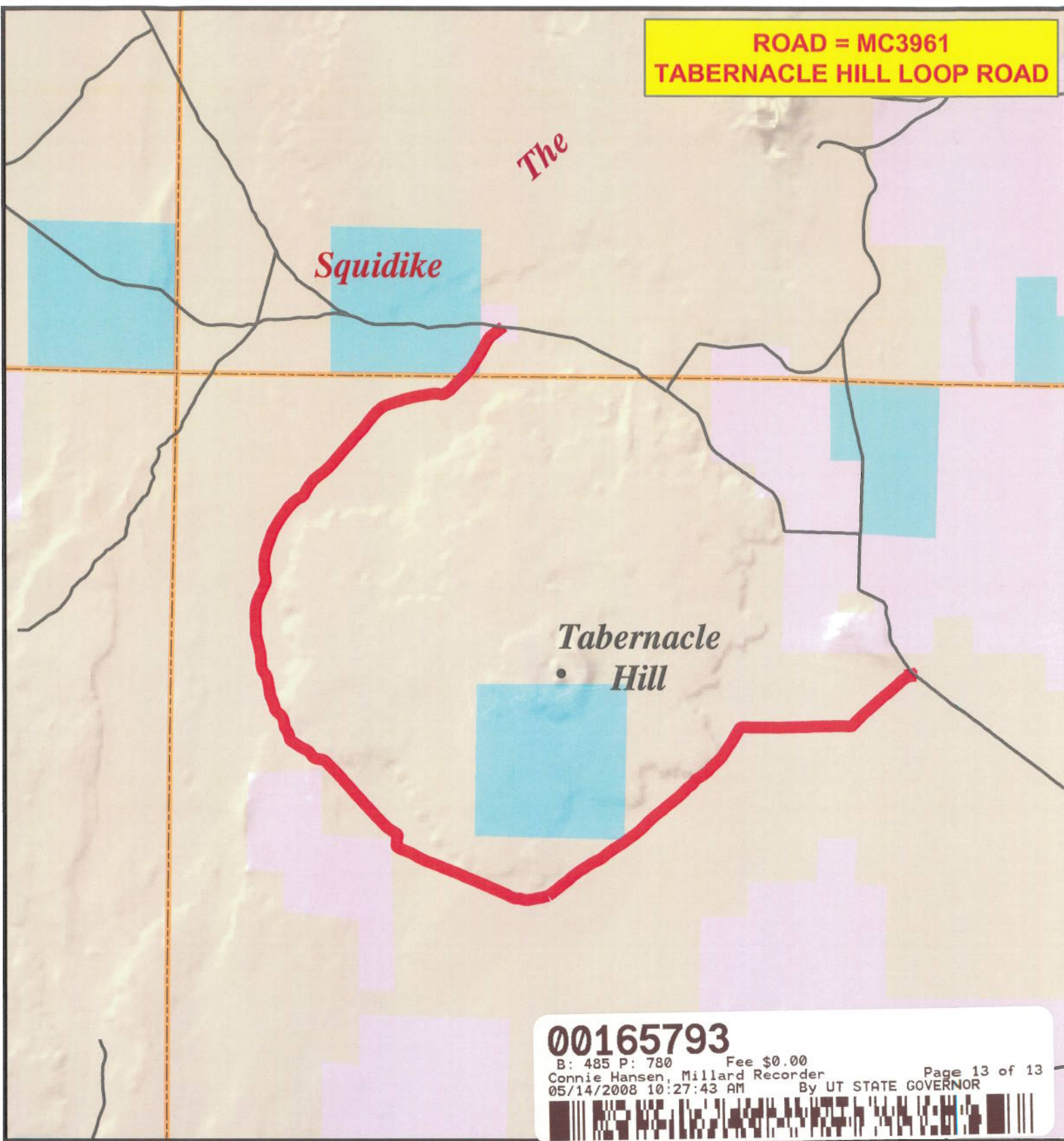
00165793

B: 485 P: 779 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR Page 12 of 13





**ROAD = MC3961  
TABERNACLE HILL LOOP ROAD**



**00165793**

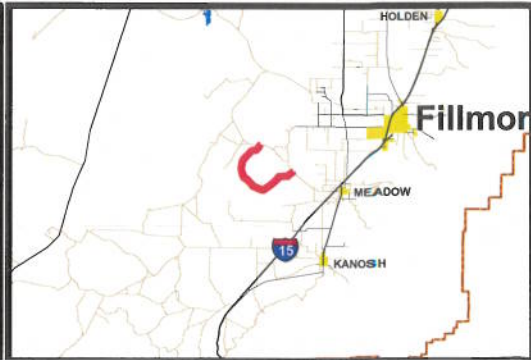
B: 485 P: 780 Fee \$0.00  
Connie Hansen, Millard Recorder  
05/14/2008 10:27:43 AM By UT STATE GOVERNOR

Page 13 of 13



# MILLARD COUNTY

- 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



## Appendix A to Attachment 4

**Popular Name: Tabernacle Hill Loop Road**

**County: Millard**

**County Road Number: MC3961**

**State Geographic Information Database (SGID) Road Identification Number: RD142331.**

**Road-Segment Number: 002**

**Road-Segment Length: 0.1 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 21 South Range 6 West, Section(s) 33, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Tabernacle Hill Loop Road)-- Segment 002 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 56 minutes 024.3 seconds North Latitude and -112 degrees 32 minutes 28.57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,344,232.3 feet and Y = 6,784,396.1 feet; thence the following courses along the said road center line:

thence South 30 Degrees 25 Minutes 22 Seconds West 40.5 feet

thence South 29 Degrees 24 Minutes 29 Seconds West 66.9 feet

thence South 29 Degrees 41 Minutes 21 Seconds West 66.3 feet

thence South 29 Degrees 30 Minutes 44 Seconds West 67.3 feet

thence South 30 Degrees 42 Minutes 38 Seconds West 66.2 feet

thence South 29 Degrees 35 Minutes 05 Seconds West 65.9 feet

thence South 30 Degrees 10 Minutes 40 Seconds West 66.6 feet

thence South 30 Degrees 01 Minutes 01 Seconds West 65 feet

thence South 29 Degrees 51 Minutes 47 Seconds West 44.4 feet more or less to **the ending**

**point at:** 38 degrees 56 minutes 19.57 seconds North Latitude and -112 degrees 32 minutes 31.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet



coordinates of X = 1,343,958.5 feet and Y = 6,783,920.2 feet.

## Appendix B to Attachment 4

**Popular Name: Tabernacle Hill Loop Road**

**County: Millard**

**County Road Number: MC3961**

**State Geographic Information Database (SGID) Road Identification Number: RD142331.**

**Road-Segment Number: 004**

**Road-Segment Length: 8.25 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 21 South Range 6 West, Section(s) 32, Salt Lake Base & Meridian

Township 22 South Range 6 West, Section(s) 5,6,7,11,14,15,17,18,20,21,22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Tabernacle Hill Loop 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 56 minutes 12.34 seconds North Latitude and -112 degrees 32 minutes 38.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,343,450.1 feet and Y = 6,783,194.6 feet; thence the following courses along the said road center line:

thence South 44 Degrees 41 Minutes 53 Seconds West 7.4 feet  
thence South 47 Degrees 05 Minutes 03 Seconds West 33.4 feet  
thence South 47 Degrees 25 Minutes 28 Seconds West 34.1 feet  
thence South 46 Degrees 50 Minutes 45 Seconds West 37.2 feet  
thence South 49 Degrees 45 Minutes 07 Seconds West 34.2 feet  
thence South 50 Degrees 01 Minutes 49 Seconds West 17.5 feet  
thence South 46 Degrees 56 Minutes 38 Seconds West 23.7 feet  
thence South 47 Degrees 19 Minutes 28 Seconds West 25.3 feet  
thence South 46 Degrees 40 Minutes 23 Seconds West 26.9 feet  
thence South 46 Degrees 35 Minutes 11 Seconds West 21.1 feet



thence South 47 Degrees 39 Minutes 33 Seconds West 27 feet  
thence South 46 Degrees 57 Minutes 31 Seconds West 35.3 feet  
thence South 45 Degrees 17 Minutes 42 Seconds West 44.6 feet  
thence South 44 Degrees 10 Minutes 55 Seconds West 51.5 feet  
thence South 43 Degrees 56 Minutes 51 Seconds West 53.1 feet  
thence South 43 Degrees 09 Minutes 50 Seconds West 52 feet  
thence South 42 Degrees 32 Minutes 30 Seconds West 55.5 feet  
thence South 42 Degrees 40 Minutes 15 Seconds West 52.5 feet  
thence South 44 Degrees 11 Minutes 28 Seconds West 52.4 feet  
thence South 45 Degrees 44 Minutes 58 Seconds West 50.6 feet  
thence South 52 Degrees 49 Minutes 42 Seconds West 49.2 feet  
thence South 57 Degrees 17 Minutes 09 Seconds West 49 feet  
thence South 57 Degrees 06 Minutes 56 Seconds West 51.8 feet  
thence South 56 Degrees 58 Minutes 56 Seconds West 58.9 feet  
thence South 62 Degrees 08 Minutes 43 Seconds West 59.6 feet  
thence South 79 Degrees 09 Minutes 32 Seconds West 57.4 feet  
thence North 87 Degrees 02 Minutes 58 Seconds West 57.8 feet  
thence North 80 Degrees 47 Minutes 14 Seconds West 59.6 feet  
thence North 81 Degrees 26 Minutes 23 Seconds West 61.8 feet  
thence North 86 Degrees 36 Minutes 36 Seconds West 61.2 feet  
thence South 88 Degrees 45 Minutes 32 Seconds West 60.1 feet  
thence South 82 Degrees 07 Minutes 25 Seconds West 62.2 feet  
thence South 81 Degrees 56 Minutes 47 Seconds West 63.3 feet  
thence South 80 Degrees 25 Minutes 32 Seconds West 65.2 feet  
thence South 80 Degrees 11 Minutes 25 Seconds West 67.5 feet  
thence South 80 Degrees 53 Minutes 15 Seconds West 66.4 feet  
thence South 80 Degrees 11 Minutes 14 Seconds West 63.5 feet  
thence South 80 Degrees 26 Minutes 17 Seconds West 61.2 feet  
thence South 78 Degrees 53 Minutes 55 Seconds West 57.8 feet  
thence South 78 Degrees 54 Minutes 50 Seconds West 56.1 feet  
thence South 78 Degrees 35 Minutes 07 Seconds West 56.2 feet  
thence South 78 Degrees 02 Minutes 00 Seconds West 51.9 feet  
thence South 76 Degrees 33 Minutes 51 Seconds West 50.5 feet  
thence South 78 Degrees 09 Minutes 49 Seconds West 49.2 feet  
thence South 77 Degrees 15 Minutes 11 Seconds West 48.7 feet  
thence South 76 Degrees 31 Minutes 33 Seconds West 47.5 feet  
thence South 77 Degrees 43 Minutes 20 Seconds West 44.3 feet  
thence South 73 Degrees 23 Minutes 04 Seconds West 14 feet  
thence South 70 Degrees 12 Minutes 44 Seconds West 22.6 feet  
thence South 76 Degrees 27 Minutes 28 Seconds West 34.4 feet  
thence South 74 Degrees 20 Minutes 12 Seconds West 61.9 feet  
thence South 72 Degrees 31 Minutes 21 Seconds West 56.7 feet  
thence South 72 Degrees 43 Minutes 35 Seconds West 52.8 feet  
thence South 72 Degrees 04 Minutes 48 Seconds West 51 feet  
thence South 71 Degrees 39 Minutes 50 Seconds West 59.4 feet  
thence South 71 Degrees 42 Minutes 52 Seconds West 65.9 feet  
thence South 71 Degrees 15 Minutes 48 Seconds West 67.5 feet  
thence South 72 Degrees 35 Minutes 44 Seconds West 66.9 feet  
thence South 71 Degrees 47 Minutes 38 Seconds West 67.2 feet

thence South 71 Degrees 47 Minutes 09 Seconds West 68.3 feet  
thence South 69 Degrees 52 Minutes 44 Seconds West 68.7 feet  
thence South 67 Degrees 14 Minutes 41 Seconds West 69.6 feet  
thence South 64 Degrees 34 Minutes 06 Seconds West 70.3 feet  
thence South 58 Degrees 57 Minutes 46 Seconds West 70.6 feet  
thence South 53 Degrees 08 Minutes 19 Seconds West 72.7 feet  
thence South 49 Degrees 27 Minutes 43 Seconds West 72.6 feet  
thence South 47 Degrees 56 Minutes 44 Seconds West 65.5 feet  
thence South 44 Degrees 55 Minutes 42 Seconds West 57.8 feet  
thence South 41 Degrees 33 Minutes 31 Seconds West 55.1 feet  
thence South 41 Degrees 33 Minutes 31 Seconds West 55.1 feet  
thence South 41 Degrees 33 Minutes 31 Seconds West 55.1 feet  
thence South 40 Degrees 33 Minutes 39 Seconds West 54.7 feet  
thence South 39 Degrees 16 Minutes 53 Seconds West 54.1 feet  
thence South 38 Degrees 48 Minutes 35 Seconds West 52 feet  
thence South 39 Degrees 24 Minutes 30 Seconds West 50.3 feet  
thence South 37 Degrees 00 Minutes 08 Seconds West 52 feet  
thence South 36 Degrees 34 Minutes 06 Seconds West 52.5 feet  
thence South 37 Degrees 46 Minutes 16 Seconds West 50 feet  
thence South 35 Degrees 43 Minutes 33 Seconds West 49.1 feet  
thence South 36 Degrees 24 Minutes 26 Seconds West 46.7 feet  
thence South 37 Degrees 14 Minutes 16 Seconds West 39.3 feet  
thence South 37 Degrees 10 Minutes 28 Seconds West 24.8 feet  
thence South 34 Degrees 54 Minutes 58 Seconds West 6.8 feet  
thence South 35 Degrees 57 Minutes 08 Seconds West 12.2 feet  
thence South 38 Degrees 52 Minutes 19 Seconds West 34.3 feet  
thence South 39 Degrees 42 Minutes 58 Seconds West 45.4 feet  
thence South 42 Degrees 27 Minutes 10 Seconds West 47.4 feet  
thence South 42 Degrees 45 Minutes 42 Seconds West 48.1 feet  
thence South 44 Degrees 26 Minutes 46 Seconds West 52.7 feet  
thence South 43 Degrees 57 Minutes 39 Seconds West 54.1 feet  
thence South 44 Degrees 41 Minutes 54 Seconds West 53.4 feet  
thence South 43 Degrees 12 Minutes 15 Seconds West 53.4 feet  
thence South 42 Degrees 22 Minutes 14 Seconds West 57.1 feet  
thence South 41 Degrees 46 Minutes 48 Seconds West 59.2 feet  
thence South 40 Degrees 54 Minutes 57 Seconds West 56.3 feet  
thence South 41 Degrees 16 Minutes 28 Seconds West 54.4 feet  
thence South 41 Degrees 09 Minutes 13 Seconds West 52.5 feet  
thence South 40 Degrees 47 Minutes 13 Seconds West 54.4 feet  
thence South 42 Degrees 31 Minutes 25 Seconds West 55 feet  
thence South 41 Degrees 23 Minutes 15 Seconds West 56.2 feet  
thence South 41 Degrees 48 Minutes 43 Seconds West 55.3 feet  
thence South 40 Degrees 47 Minutes 13 Seconds West 54.4 feet  
thence South 42 Degrees 06 Minutes 24 Seconds West 56.4 feet  
thence South 41 Degrees 11 Minutes 42 Seconds West 57 feet  
thence South 41 Degrees 21 Minutes 36 Seconds West 55.8 feet  
thence South 39 Degrees 40 Minutes 10 Seconds West 58.2 feet  
thence South 39 Degrees 23 Minutes 02 Seconds West 60.1 feet  
thence South 39 Degrees 06 Minutes 57 Seconds West 62 feet



thence South 40 Degrees 17 Minutes 59 Seconds West 63.5 feet  
thence South 39 Degrees 46 Minutes 30 Seconds West 62.2 feet  
thence South 39 Degrees 30 Minutes 15 Seconds West 61.5 feet  
thence South 39 Degrees 12 Minutes 54 Seconds West 58.3 feet  
thence South 40 Degrees 35 Minutes 45 Seconds West 55.1 feet  
thence South 42 Degrees 05 Minutes 45 Seconds West 51.1 feet  
thence South 43 Degrees 23 Minutes 26 Seconds West 50.8 feet  
thence South 41 Degrees 58 Minutes 20 Seconds West 48.8 feet  
thence South 44 Degrees 25 Minutes 55 Seconds West 49.9 feet  
thence South 46 Degrees 15 Minutes 39 Seconds West 51.1 feet  
thence South 46 Degrees 59 Minutes 21 Seconds West 52.2 feet  
thence South 47 Degrees 44 Minutes 17 Seconds West 52.5 feet  
thence South 49 Degrees 45 Minutes 21 Seconds West 52.6 feet  
thence South 49 Degrees 39 Minutes 25 Seconds West 51 feet  
thence South 51 Degrees 05 Minutes 51 Seconds West 50 feet  
thence South 51 Degrees 09 Minutes 09 Seconds West 51.6 feet  
thence South 52 Degrees 29 Minutes 44 Seconds West 56.4 feet  
thence South 54 Degrees 05 Minutes 16 Seconds West 59.7 feet  
thence South 53 Degrees 25 Minutes 37 Seconds West 56.6 feet  
thence South 52 Degrees 18 Minutes 30 Seconds West 57.8 feet  
thence South 49 Degrees 35 Minutes 52 Seconds West 57.1 feet  
thence South 45 Degrees 09 Minutes 38 Seconds West 57.5 feet  
thence South 39 Degrees 15 Minutes 30 Seconds West 58.7 feet  
thence South 36 Degrees 37 Minutes 54 Seconds West 59.5 feet  
thence South 35 Degrees 27 Minutes 09 Seconds West 60.7 feet  
thence South 37 Degrees 00 Minutes 09 Seconds West 60.6 feet  
thence South 36 Degrees 48 Minutes 56 Seconds West 60.9 feet  
thence South 35 Degrees 27 Minutes 09 Seconds West 60.7 feet  
thence South 33 Degrees 02 Minutes 46 Seconds West 60.9 feet  
thence South 29 Degrees 03 Minutes 23 Seconds West 60.2 feet  
thence South 25 Degrees 50 Minutes 06 Seconds West 58.8 feet  
thence South 26 Degrees 15 Minutes 49 Seconds West 58.7 feet  
thence South 33 Degrees 17 Minutes 59 Seconds West 58.7 feet  
thence South 45 Degrees 52 Minutes 04 Seconds West 56.9 feet  
thence South 55 Degrees 21 Minutes 42 Seconds West 56.4 feet  
thence South 59 Degrees 51 Minutes 47 Seconds West 51.4 feet  
thence South 66 Degrees 55 Minutes 25 Seconds West 46.6 feet  
thence South 58 Degrees 51 Minutes 23 Seconds West 53.1 feet  
thence South 52 Degrees 49 Minutes 43 Seconds West 55.8 feet  
thence South 50 Degrees 29 Minutes 52 Seconds West 59.7 feet  
thence South 47 Degrees 06 Minutes 43 Seconds West 60.6 feet  
thence South 43 Degrees 40 Minutes 19 Seconds West 64.7 feet  
thence South 45 Degrees 31 Minutes 02 Seconds West 65 feet  
thence South 44 Degrees 41 Minutes 55 Seconds West 65 feet  
thence South 41 Degrees 50 Minutes 11 Seconds West 65.1 feet  
thence South 37 Degrees 57 Minutes 11 Seconds West 65.2 feet  
thence South 37 Degrees 11 Minutes 51 Seconds West 65.8 feet  
thence South 36 Degrees 06 Minutes 27 Seconds West 65.2 feet  
thence South 35 Degrees 32 Minutes 59 Seconds West 62.8 feet

thence South 34 Degrees 39 Minutes 50 Seconds West 57.3 feet  
thence South 34 Degrees 43 Minutes 08 Seconds West 54.9 feet  
thence South 34 Degrees 13 Minutes 28 Seconds West 56.2 feet  
thence South 32 Degrees 30 Minutes 36 Seconds West 59.3 feet  
thence South 32 Degrees 40 Minutes 05 Seconds West 57.9 feet  
thence South 32 Degrees 37 Minutes 16 Seconds West 54.3 feet  
thence South 30 Degrees 23 Minutes 54 Seconds West 48.8 feet  
thence South 30 Degrees 57 Minutes 45 Seconds West 53.7 feet  
thence South 31 Degrees 44 Minutes 21 Seconds West 56.9 feet  
thence South 31 Degrees 09 Minutes 32 Seconds West 58.5 feet  
thence South 29 Degrees 37 Minutes 49 Seconds West 37.5 feet  
thence South 29 Degrees 12 Minutes 37 Seconds West 20 feet  
thence South 28 Degrees 01 Minutes 18 Seconds West 57.4 feet  
thence South 26 Degrees 06 Minutes 57 Seconds West 56.8 feet  
thence South 22 Degrees 48 Minutes 33 Seconds West 56 feet  
thence South 22 Degrees 20 Minutes 44 Seconds West 53.7 feet  
thence South 19 Degrees 53 Minutes 22 Seconds West 54.2 feet  
thence South 19 Degrees 21 Minutes 09 Seconds West 53.7 feet  
thence South 18 Degrees 14 Minutes 33 Seconds West 54.7 feet  
thence South 19 Degrees 32 Minutes 10 Seconds West 55.1 feet  
thence South 20 Degrees 00 Minutes 35 Seconds West 53.9 feet  
thence South 20 Degrees 05 Minutes 06 Seconds West 51.8 feet  
thence South 20 Degrees 07 Minutes 02 Seconds West 48 feet  
thence South 19 Degrees 38 Minutes 28 Seconds West 39.4 feet  
thence South 23 Degrees 47 Minutes 10 Seconds West 30.6 feet  
thence South 16 Degrees 28 Minutes 12 Seconds West 25 feet  
thence South 15 Degrees 20 Minutes 28 Seconds West 25.6 feet  
thence South 17 Degrees 40 Minutes 05 Seconds West 25.5 feet  
thence South 18 Degrees 32 Minutes 14 Seconds West 29.5 feet  
thence South 19 Degrees 55 Minutes 25 Seconds West 33.2 feet  
thence South 20 Degrees 07 Minutes 54 Seconds West 17.9 feet  
thence South 17 Degrees 45 Minutes 33 Seconds West 31.8 feet  
thence South 15 Degrees 29 Minutes 41 Seconds West 51.8 feet  
thence South 13 Degrees 07 Minutes 14 Seconds West 59.4 feet  
thence South 10 Degrees 31 Minutes 35 Seconds West 61.1 feet  
thence South 07 Degrees 44 Minutes 30 Seconds West 61 feet  
thence South 06 Degrees 42 Minutes 38 Seconds West 61.8 feet  
thence South 02 Degrees 55 Minutes 39 Seconds West 64.1 feet  
thence South 00 Degrees 17 Minutes 55 Seconds West 62.7 feet  
thence South 00 Degrees 37 Minutes 40 Seconds West 60.7 feet  
thence South 00 Degrees 37 Minutes 05 Seconds West 61.4 feet  
thence South 00 Degrees 00 Minutes 31 Seconds West 60.7 feet  
thence South 02 Degrees 12 Minutes 36 Seconds East 59.1 feet  
thence South 06 Degrees 42 Minutes 42 Seconds East 58.8 feet  
thence South 10 Degrees 50 Minutes 24 Seconds East 57.4 feet  
thence South 11 Degrees 03 Minutes 07 Seconds East 52.8 feet  
thence South 12 Degrees 02 Minutes 22 Seconds East 51.6 feet  
thence South 12 Degrees 29 Minutes 22 Seconds East 42 feet  
thence South 09 Degrees 36 Minutes 11 Seconds East 38.6 feet



thence South 03 Degrees 23 Minutes 08 Seconds East 54.9 feet  
 thence South 09 Degrees 05 Minutes 29 Seconds West 44.2 feet  
 thence South 16 Degrees 21 Minutes 44 Seconds West 50.4 feet  
 thence South 21 Degrees 52 Minutes 36 Seconds West 55.6 feet  
 thence South 22 Degrees 00 Minutes 44 Seconds West 61.4 feet  
 thence South 23 Degrees 23 Minutes 42 Seconds West 64.5 feet  
 thence South 23 Degrees 22 Minutes 35 Seconds West 67 feet  
 thence South 23 Degrees 05 Minutes 03 Seconds West 66.1 feet  
 thence South 22 Degrees 45 Minutes 01 Seconds West 67 feet  
 thence South 23 Degrees 20 Minutes 40 Seconds West 66.3 feet  
 thence South 24 Degrees 07 Minutes 10 Seconds West 66.7 feet  
 thence South 23 Degrees 53 Minutes 18 Seconds West 67.3 feet  
 thence South 22 Degrees 30 Minutes 23 Seconds West 69.4 feet  
 thence South 21 Degrees 56 Minutes 53 Seconds West 70.2 feet  
 thence South 18 Degrees 44 Minutes 33 Seconds West 68.4 feet  
 thence South 15 Degrees 15 Minutes 13 Seconds West 66.1 feet  
 thence South 09 Degrees 57 Minutes 11 Seconds West 66.4 feet  
 thence South 04 Degrees 33 Minutes 27 Seconds West 65.9 feet  
 thence South 01 Degrees 36 Minutes 29 Seconds West 68.9 feet  
 thence South 00 Degrees 30 Minutes 35 Seconds West 69.6 feet  
 thence South 00 Degrees 31 Minutes 31 Seconds West 68.3 feet  
 thence South 00 Degrees 18 Minutes 03 Seconds East 67.9 feet  
 thence South 01 Degrees 07 Minutes 38 Seconds East 68.3 feet  
 thence South 01 Degrees 07 Minutes 09 Seconds East 68.9 feet  
 thence South 00 Degrees 52 Minutes 46 Seconds East 65 feet  
 thence South 00 Degrees 18 Minutes 03 Seconds East 61.7 feet  
 thence South 01 Degrees 36 Minutes 10 Seconds East 57.8 feet  
 thence South 01 Degrees 06 Minutes 17 Seconds West 53.5 feet  
 thence South 00 Degrees 26 Minutes 01 Seconds West 51.2 feet  
 thence South 01 Degrees 04 Minutes 11 Seconds East 48.9 feet  
 thence South 01 Degrees 33 Minutes 19 Seconds East 45 feet  
 thence South 02 Degrees 51 Minutes 25 Seconds East 36.8 feet  
 thence South 03 Degrees 28 Minutes 50 Seconds East 5.9 feet  
 thence South 08 Degrees 16 Minutes 13 Seconds East 16.6 feet  
 thence South 08 Degrees 05 Minutes 34 Seconds East 31.5 feet  
 thence South 11 Degrees 26 Minutes 37 Seconds East 22.1 feet  
 thence South 12 Degrees 08 Minutes 34 Seconds East 41.6 feet  
 thence South 14 Degrees 43 Minutes 17 Seconds East 59.3 feet  
 thence South 14 Degrees 33 Minutes 37 Seconds East 61.3 feet  
 thence South 14 Degrees 37 Minutes 47 Seconds East 62.3 feet  
 thence South 13 Degrees 19 Minutes 04 Seconds East 62.6 feet  
 thence South 13 Degrees 28 Minutes 24 Seconds East 63.4 feet  
 thence South 12 Degrees 43 Minutes 54 Seconds East 62.5 feet  
 thence South 14 Degrees 20 Minutes 13 Seconds East 56.8 feet  
 thence South 12 Degrees 31 Minutes 12 Seconds East 52.7 feet  
 thence South 10 Degrees 43 Minutes 36 Seconds East 41.7 feet  
 thence South 12 Degrees 19 Minutes 23 Seconds East 36.2 feet  
 thence South 12 Degrees 08 Minutes 15 Seconds East 56 feet  
 thence South 08 Degrees 37 Minutes 06 Seconds East 56.7 feet

thence South 04 Degrees 14 Minutes 45 Seconds East 57.2 feet  
 thence South 02 Degrees 13 Minutes 14 Seconds East 58.8 feet  
 thence South 01 Degrees 43 Minutes 58 Seconds East 52.5 feet  
 thence South 02 Degrees 21 Minutes 52 Seconds East 36.4 feet  
 thence South 02 Degrees 59 Minutes 42 Seconds East 27.9 feet  
 thence South 02 Degrees 33 Minutes 40 Seconds East 25 feet  
 thence South 03 Degrees 07 Minutes 40 Seconds East 53.2 feet  
 thence South 07 Degrees 25 Minutes 33 Seconds East 52.9 feet  
 thence South 09 Degrees 08 Minutes 03 Seconds East 49.1 feet  
 thence South 11 Degrees 36 Minutes 38 Seconds East 35.1 feet  
 thence South 11 Degrees 36 Minutes 38 Seconds East 25.1 feet  
 thence South 12 Degrees 45 Minutes 02 Seconds East 25.9 feet  
 thence South 15 Degrees 19 Minutes 09 Seconds East 27.9 feet  
 thence South 19 Degrees 20 Minutes 50 Seconds East 29.2 feet  
 thence South 27 Degrees 55 Minutes 18 Seconds East 31.9 feet  
 thence South 31 Degrees 15 Minutes 52 Seconds East 36.4 feet  
 thence South 37 Degrees 56 Minutes 54 Seconds East 43.5 feet  
 thence South 35 Degrees 25 Minutes 22 Seconds East 47.3 feet  
 thence South 33 Degrees 33 Minutes 18 Seconds East 47.9 feet  
 thence South 28 Degrees 50 Minutes 49 Seconds East 46.7 feet  
 thence South 23 Degrees 04 Minutes 32 Seconds East 46.6 feet  
 thence South 12 Degrees 26 Minutes 59 Seconds East 48.3 feet  
 thence South 10 Degrees 18 Minutes 31 Seconds East 17 feet  
 thence South 10 Degrees 46 Minutes 11 Seconds East 30.7 feet  
 thence South 10 Degrees 34 Minutes 08 Seconds East 46 feet  
 thence South 10 Degrees 58 Minutes 37 Seconds East 40.7 feet  
 thence South 08 Degrees 22 Minutes 03 Seconds East 42.1 feet  
 thence South 09 Degrees 31 Minutes 50 Seconds East 53.2 feet  
 thence South 09 Degrees 23 Minutes 27 Seconds East 49.8 feet  
 thence South 13 Degrees 17 Minutes 43 Seconds East 30.6 feet  
 thence South 18 Degrees 44 Minutes 08 Seconds East 5.2 feet  
 thence South 15 Degrees 00 Minutes 57 Seconds East 33.6 feet  
 thence South 08 Degrees 22 Minutes 15 Seconds East 44.4 feet  
 thence South 04 Degrees 30 Minutes 22 Seconds East 44.7 feet  
 thence South 06 Degrees 47 Minutes 39 Seconds East 40.6 feet  
 thence South 06 Degrees 52 Minutes 57 Seconds East 42.9 feet  
 thence South 12 Degrees 23 Minutes 43 Seconds East 37.6 feet  
 thence South 20 Degrees 42 Minutes 03 Seconds East 42.4 feet  
 thence South 22 Degrees 32 Minutes 59 Seconds East 46.8 feet  
 thence South 23 Degrees 20 Minutes 39 Seconds East 47.8 feet  
 thence South 21 Degrees 10 Minutes 20 Seconds East 48.8 feet  
 thence South 21 Degrees 37 Minutes 07 Seconds East 43.3 feet  
 thence South 21 Degrees 20 Minutes 17 Seconds East 4.6 feet  
 thence South 12 Degrees 33 Minutes 55 Seconds East 7.7 feet  
 thence South 17 Degrees 52 Minutes 19 Seconds East 20.7 feet  
 thence South 17 Degrees 39 Minutes 17 Seconds East 22 feet  
 thence South 21 Degrees 01 Minutes 34 Seconds East 26 feet  
 thence South 21 Degrees 15 Minutes 23 Seconds East 16.5 feet  
 thence South 20 Degrees 45 Minutes 01 Seconds East 41.3 feet



thence South 17 Degrees 36 Minutes 04 Seconds East 41.9 feet  
thence South 13 Degrees 47 Minutes 47 Seconds East 42.2 feet  
thence South 12 Degrees 43 Minutes 36 Seconds East 39.7 feet  
thence South 12 Degrees 45 Minutes 56 Seconds East 31.9 feet  
thence South 20 Degrees 23 Minutes 45 Seconds East 28.7 feet  
thence South 28 Degrees 18 Minutes 35 Seconds East 17.5 feet  
thence South 36 Degrees 46 Minutes 11 Seconds East 28.2 feet  
thence South 45 Degrees 18 Minutes 02 Seconds East 39 feet  
thence South 50 Degrees 39 Minutes 59 Seconds East 42.2 feet  
thence South 49 Degrees 41 Minutes 58 Seconds East 42.4 feet  
thence South 48 Degrees 24 Minutes 41 Seconds East 42.8 feet  
thence South 48 Degrees 53 Minutes 50 Seconds East 40.7 feet  
thence South 41 Degrees 37 Minutes 12 Seconds East 39.8 feet  
thence South 38 Degrees 52 Minutes 55 Seconds East 37.4 feet  
thence South 32 Degrees 18 Minutes 22 Seconds East 31 feet  
thence South 25 Degrees 09 Minutes 08 Seconds East 34.4 feet  
thence South 20 Degrees 07 Minutes 04 Seconds East 38.7 feet  
thence South 15 Degrees 52 Minutes 23 Seconds East 41.6 feet  
thence South 13 Degrees 17 Minutes 43 Seconds East 43.8 feet  
thence South 09 Degrees 09 Minutes 09 Seconds East 40.5 feet  
thence South 07 Degrees 51 Minutes 25 Seconds East 32.4 feet  
thence South 13 Degrees 17 Minutes 43 Seconds East 8.8 feet  
thence South 09 Degrees 30 Minutes 42 Seconds East 12.3 feet  
thence South 07 Degrees 34 Minutes 03 Seconds East 49.3 feet  
thence South 14 Degrees 29 Minutes 43 Seconds East 57.5 feet  
thence South 25 Degrees 57 Minutes 14 Seconds East 55.3 feet  
thence South 33 Degrees 26 Minutes 51 Seconds East 57.6 feet  
thence South 34 Degrees 36 Minutes 05 Seconds East 51.2 feet  
thence South 25 Degrees 19 Minutes 03 Seconds East 48.9 feet  
thence South 22 Degrees 32 Minutes 59 Seconds East 46.8 feet  
thence South 20 Degrees 17 Minutes 01 Seconds East 42.2 feet  
thence South 18 Degrees 18 Minutes 17 Seconds East 41.4 feet  
thence South 17 Degrees 34 Minutes 56 Seconds East 46.4 feet  
thence South 15 Degrees 31 Minutes 22 Seconds East 50 feet  
thence South 17 Degrees 34 Minutes 56 Seconds East 30.9 feet  
thence South 20 Degrees 34 Minutes 59 Seconds East 16.1 feet  
thence South 30 Degrees 26 Minutes 31 Seconds East 23.5 feet  
thence South 44 Degrees 29 Minutes 37 Seconds East 33 feet  
thence South 54 Degrees 12 Minutes 08 Seconds East 39 feet  
thence South 57 Degrees 41 Minutes 46 Seconds East 43.2 feet  
thence South 56 Degrees 50 Minutes 28 Seconds East 45.2 feet  
thence South 56 Degrees 23 Minutes 58 Seconds East 49.4 feet  
thence South 56 Degrees 19 Minutes 04 Seconds East 53.4 feet  
thence South 56 Degrees 43 Minutes 09 Seconds East 48.1 feet  
thence South 58 Degrees 53 Minutes 30 Seconds East 43.4 feet  
thence South 59 Degrees 46 Minutes 56 Seconds East 36.2 feet  
thence South 59 Degrees 03 Minutes 13 Seconds East 34.2 feet  
thence South 59 Degrees 31 Minutes 36 Seconds East 34 feet  
thence South 60 Degrees 19 Minutes 08 Seconds East 29.5 feet

thence South 63 Degrees 44 Minutes 08 Seconds East 31.6 feet  
thence South 64 Degrees 18 Minutes 41 Seconds East 29.2 feet  
thence South 64 Degrees 54 Minutes 46 Seconds East 21.4 feet  
thence South 66 Degrees 33 Minutes 04 Seconds East 26.9 feet  
thence South 63 Degrees 55 Minutes 42 Seconds East 43.6 feet  
thence South 60 Degrees 20 Minutes 49 Seconds East 44.7 feet  
thence South 55 Degrees 18 Minutes 31 Seconds East 40.1 feet  
thence South 47 Degrees 16 Minutes 32 Seconds East 33.7 feet  
thence South 40 Degrees 18 Minutes 00 Seconds East 37.3 feet  
thence South 37 Degrees 43 Minutes 40 Seconds East 40.5 feet  
thence South 36 Degrees 17 Minutes 32 Seconds East 38.5 feet  
thence South 35 Degrees 17 Minutes 33 Seconds East 36.1 feet  
thence South 35 Degrees 14 Minutes 47 Seconds East 33.2 feet  
thence South 34 Degrees 48 Minutes 33 Seconds East 25.5 feet  
thence South 46 Degrees 21 Minutes 41 Seconds East 25.1 feet  
thence South 56 Degrees 36 Minutes 38 Seconds East 30.8 feet  
thence South 62 Degrees 07 Minutes 19 Seconds East 41.7 feet  
thence South 70 Degrees 26 Minutes 11 Seconds East 54.1 feet  
thence South 77 Degrees 01 Minutes 48 Seconds East 35.7 feet  
thence South 76 Degrees 15 Minutes 52 Seconds East 9.5 feet  
thence South 81 Degrees 37 Minutes 39 Seconds East 39.2 feet  
thence South 81 Degrees 56 Minutes 05 Seconds East 45.1 feet  
thence South 80 Degrees 32 Minutes 53 Seconds East 42.6 feet  
thence South 81 Degrees 06 Minutes 14 Seconds East 34.9 feet  
thence South 80 Degrees 50 Minutes 18 Seconds East 16 feet  
thence South 55 Degrees 36 Minutes 20 Seconds East 5.2 feet  
thence South 75 Degrees 07 Minutes 40 Seconds East 20.1 feet  
thence South 65 Degrees 59 Minutes 46 Seconds East 33.5 feet  
thence South 56 Degrees 15 Minutes 17 Seconds East 14.7 feet  
thence South 52 Degrees 08 Minutes 36 Seconds East 17.5 feet  
thence South 48 Degrees 27 Minutes 20 Seconds East 29.5 feet  
thence South 41 Degrees 26 Minutes 24 Seconds East 37.9 feet  
thence South 42 Degrees 27 Minutes 59 Seconds East 46.9 feet  
thence South 42 Degrees 23 Minutes 55 Seconds East 50.4 feet  
thence South 43 Degrees 31 Minutes 07 Seconds East 52.2 feet  
thence South 45 Degrees 18 Minutes 02 Seconds East 52.9 feet  
thence South 44 Degrees 32 Minutes 12 Seconds East 52.2 feet  
thence South 44 Degrees 47 Minutes 53 Seconds East 52.9 feet  
thence South 46 Degrees 19 Minutes 25 Seconds East 52 feet  
thence South 45 Degrees 18 Minutes 02 Seconds East 52 feet  
thence South 45 Degrees 34 Minutes 29 Seconds East 48.5 feet  
thence South 43 Degrees 52 Minutes 32 Seconds East 46.7 feet  
thence South 42 Degrees 13 Minutes 45 Seconds East 47.6 feet  
thence South 41 Degrees 52 Minutes 20 Seconds East 50.4 feet  
thence South 41 Degrees 33 Minutes 11 Seconds East 53.3 feet  
thence South 42 Degrees 09 Minutes 39 Seconds East 55.1 feet  
thence South 41 Degrees 42 Minutes 34 Seconds East 55.6 feet  
thence South 42 Degrees 23 Minutes 23 Seconds East 54.8 feet  
thence South 41 Degrees 47 Minutes 13 Seconds East 53 feet



thence South 41 Degrees 03 Minutes 51 Seconds East 50.3 feet  
 thence South 40 Degrees 18 Minutes 25 Seconds East 48 feet  
 thence South 42 Degrees 17 Minutes 16 Seconds East 44.1 feet  
 thence South 43 Degrees 45 Minutes 09 Seconds East 42.9 feet  
 thence South 43 Degrees 02 Minutes 09 Seconds East 41.1 feet  
 thence South 40 Degrees 13 Minutes 16 Seconds East 41.9 feet  
 thence South 41 Degrees 29 Minutes 11 Seconds East 48.8 feet  
 thence South 41 Degrees 38 Minutes 19 Seconds East 58.1 feet  
 thence South 40 Degrees 54 Minutes 07 Seconds East 60.5 feet  
 thence South 42 Degrees 46 Minutes 16 Seconds East 57.8 feet  
 thence South 40 Degrees 16 Minutes 17 Seconds East 58.2 feet  
 thence South 41 Degrees 31 Minutes 05 Seconds East 56.3 feet  
 thence South 42 Degrees 35 Minutes 45 Seconds East 59 feet  
 thence South 41 Degrees 54 Minutes 27 Seconds East 58.8 feet  
 thence South 41 Degrees 57 Minutes 37 Seconds East 59.7 feet  
 thence South 42 Degrees 15 Minutes 40 Seconds East 52.5 feet  
 thence South 42 Degrees 54 Minutes 53 Seconds East 44.6 feet  
 thence South 43 Degrees 10 Minutes 46 Seconds East 18.8 feet  
 thence South 41 Degrees 22 Minutes 56 Seconds East 34 feet  
 thence South 41 Degrees 42 Minutes 25 Seconds East 48.1 feet  
 thence South 41 Degrees 44 Minutes 29 Seconds East 48.6 feet  
 thence South 43 Degrees 04 Minutes 36 Seconds East 47.8 feet  
 thence South 41 Degrees 24 Minutes 46 Seconds East 47.9 feet  
 thence South 42 Degrees 17 Minutes 16 Seconds East 44.1 feet  
 thence South 44 Degrees 22 Minutes 53 Seconds East 43.4 feet  
 thence South 42 Degrees 39 Minutes 29 Seconds East 45.3 feet  
 thence South 41 Degrees 46 Minutes 30 Seconds East 49.1 feet  
 thence South 41 Degrees 06 Minutes 56 Seconds East 47.7 feet  
 thence South 41 Degrees 27 Minutes 00 Seconds East 48.4 feet  
 thence South 42 Degrees 08 Minutes 12 Seconds East 46.2 feet  
 thence South 43 Degrees 45 Minutes 09 Seconds East 42.9 feet  
 thence South 43 Degrees 05 Minutes 53 Seconds East 36.2 feet  
 thence South 41 Degrees 46 Minutes 45 Seconds East 30.2 feet  
 thence South 41 Degrees 48 Minutes 40 Seconds East 38.1 feet  
 thence South 43 Degrees 48 Minutes 04 Seconds East 44.3 feet  
 thence South 40 Degrees 51 Minutes 11 Seconds East 41.9 feet  
 thence South 43 Degrees 25 Minutes 58 Seconds East 42.7 feet  
 thence South 44 Degrees 57 Minutes 12 Seconds East 38.3 feet  
 thence South 43 Degrees 33 Minutes 53 Seconds East 38.3 feet  
 thence South 44 Degrees 58 Minutes 50 Seconds East 41.5 feet  
 thence South 42 Degrees 47 Minutes 01 Seconds East 42.3 feet  
 thence South 43 Degrees 25 Minutes 58 Seconds East 42.7 feet  
 thence South 44 Degrees 19 Minutes 46 Seconds East 41.1 feet  
 thence South 45 Degrees 35 Minutes 40 Seconds East 45.2 feet  
 thence South 45 Degrees 34 Minutes 38 Seconds East 48 feet  
 thence South 44 Degrees 45 Minutes 54 Seconds East 49.7 feet  
 thence South 49 Degrees 09 Minutes 27 Seconds East 41.4 feet  
 thence South 45 Degrees 18 Minutes 02 Seconds East 8.8 feet  
 thence South 51 Degrees 38 Minutes 27 Seconds East 6.3 feet

thence South 49 Degrees 06 Minutes 53 Seconds East 27.9 feet  
 thence South 48 Degrees 52 Minutes 37 Seconds East 37.2 feet  
 thence South 48 Degrees 57 Minutes 10 Seconds East 21.9 feet  
 thence South 51 Degrees 50 Minutes 49 Seconds East 14.2 feet  
 thence South 52 Degrees 25 Minutes 32 Seconds East 29.9 feet  
 thence South 53 Degrees 18 Minutes 42 Seconds East 31.6 feet  
 thence South 55 Degrees 09 Minutes 59 Seconds East 32.5 feet  
 thence South 57 Degrees 25 Minutes 27 Seconds East 32 feet  
 thence South 57 Degrees 55 Minutes 12 Seconds East 31.9 feet  
 thence South 57 Degrees 55 Minutes 12 Seconds East 31.9 feet  
 thence South 56 Degrees 57 Minutes 35 Seconds East 29.9 feet  
 thence South 59 Degrees 27 Minutes 46 Seconds East 25.6 feet  
 thence South 58 Degrees 17 Minutes 43 Seconds East 24.8 feet  
 thence South 56 Degrees 48 Minutes 52 Seconds East 25.6 feet  
 thence South 56 Degrees 36 Minutes 38 Seconds East 23.7 feet  
 thence South 55 Degrees 47 Minutes 31 Seconds East 19.1 feet  
 thence South 52 Degrees 56 Minutes 02 Seconds East 22.7 feet  
 thence South 50 Degrees 29 Minutes 42 Seconds East 5.1 feet  
 thence South 45 Degrees 18 Minutes 02 Seconds East 17.2 feet  
 thence South 33 Degrees 33 Minutes 18 Seconds East 23.9 feet  
 thence South 26 Degrees 51 Minutes 56 Seconds East 1.5 feet  
 thence South 22 Degrees 51 Minutes 28 Seconds East 23.1 feet  
 thence South 07 Degrees 56 Minutes 27 Seconds East 27.1 feet  
 thence South 06 Degrees 02 Minutes 22 Seconds West 11.9 feet  
 thence South 09 Degrees 25 Minutes 36 Seconds West 11.7 feet  
 thence South 11 Degrees 15 Minutes 33 Seconds West 29.5 feet  
 thence South 14 Degrees 01 Minutes 19 Seconds West 31.8 feet  
 thence South 08 Degrees 53 Minutes 45 Seconds West 34.9 feet  
 thence South 04 Degrees 34 Minutes 23 Seconds West 42.5 feet  
 thence South 02 Degrees 28 Minutes 56 Seconds West 47.3 feet  
 thence South 02 Degrees 08 Minutes 09 Seconds West 46.3 feet  
 thence South 02 Degrees 48 Minutes 19 Seconds West 42.4 feet  
 thence South 02 Degrees 50 Minutes 03 Seconds East 37.1 feet  
 thence South 11 Degrees 11 Minutes 10 Seconds East 17.4 feet  
 thence South 23 Degrees 29 Minutes 57 Seconds East 10 feet  
 thence South 25 Degrees 19 Minutes 03 Seconds East 21.7 feet  
 thence South 44 Degrees 58 Minutes 10 Seconds East 40.1 feet  
 thence South 60 Degrees 49 Minutes 29 Seconds East 52 feet  
 thence South 66 Degrees 38 Minutes 03 Seconds East 58 feet  
 thence South 65 Degrees 52 Minutes 48 Seconds East 66.7 feet  
 thence South 67 Degrees 40 Minutes 50 Seconds East 72.5 feet  
 thence South 67 Degrees 14 Minutes 04 Seconds East 74.5 feet  
 thence South 68 Degrees 44 Minutes 05 Seconds East 74.1 feet  
 thence South 68 Degrees 17 Minutes 59 Seconds East 70.1 feet  
 thence South 66 Degrees 07 Minutes 17 Seconds East 70.5 feet  
 thence South 63 Degrees 29 Minutes 50 Seconds East 70.6 feet  
 thence South 60 Degrees 35 Minutes 21 Seconds East 69.5 feet  
 thence South 60 Degrees 24 Minutes 50 Seconds East 65.9 feet  
 thence South 59 Degrees 58 Minutes 54 Seconds East 65 feet



thence South 61 Degrees 52 Minutes 46 Seconds East 63.4 feet  
thence South 63 Degrees 52 Minutes 11 Seconds East 62.7 feet  
thence South 63 Degrees 36 Minutes 06 Seconds East 62.8 feet  
thence South 65 Degrees 26 Minutes 36 Seconds East 64 feet  
thence South 67 Degrees 47 Minutes 35 Seconds East 64.3 feet  
thence South 68 Degrees 26 Minutes 47 Seconds East 66.1 feet  
thence South 69 Degrees 15 Minutes 47 Seconds East 68.6 feet  
thence South 70 Degrees 58 Minutes 14 Seconds East 66.4 feet  
thence South 70 Degrees 42 Minutes 14 Seconds East 66.5 feet  
thence South 69 Degrees 02 Minutes 06 Seconds East 65.1 feet  
thence South 68 Degrees 42 Minutes 39 Seconds East 66 feet  
thence South 69 Degrees 01 Minutes 15 Seconds East 66.9 feet  
thence South 65 Degrees 33 Minutes 49 Seconds East 69 feet  
thence South 66 Degrees 59 Minutes 44 Seconds East 69.7 feet  
thence South 68 Degrees 18 Minutes 00 Seconds East 70.1 feet  
thence South 68 Degrees 05 Minutes 12 Seconds East 67.7 feet  
thence South 68 Degrees 09 Minutes 19 Seconds East 60.9 feet  
thence South 70 Degrees 28 Minutes 41 Seconds East 60 feet  
thence South 69 Degrees 29 Minutes 17 Seconds East 60 feet  
thence South 67 Degrees 40 Minutes 51 Seconds East 59.7 feet  
thence South 68 Degrees 22 Minutes 56 Seconds East 59.8 feet  
thence South 68 Degrees 29 Minutes 57 Seconds East 61.9 feet  
thence South 68 Degrees 39 Minutes 54 Seconds East 63.2 feet  
thence South 67 Degrees 17 Minutes 44 Seconds East 63.8 feet  
thence South 66 Degrees 07 Minutes 37 Seconds East 63.3 feet  
thence South 66 Degrees 27 Minutes 43 Seconds East 61.7 feet  
thence South 64 Degrees 58 Minutes 08 Seconds East 61.4 feet  
thence South 65 Degrees 15 Minutes 54 Seconds East 60.5 feet  
thence South 65 Degrees 40 Minutes 37 Seconds East 60.6 feet  
thence South 66 Degrees 54 Minutes 00 Seconds East 61.1 feet  
thence South 67 Degrees 08 Minutes 26 Seconds East 64.2 feet  
thence South 67 Degrees 36 Minutes 58 Seconds East 67.2 feet  
thence South 69 Degrees 15 Minutes 47 Seconds East 4.6 feet  
thence South 67 Degrees 32 Minutes 26 Seconds East 61.9 feet  
thence South 67 Degrees 27 Minutes 09 Seconds East 63.4 feet  
thence South 66 Degrees 09 Minutes 18 Seconds East 62.6 feet  
thence South 67 Degrees 59 Minutes 14 Seconds East 61.4 feet  
thence South 66 Degrees 31 Minutes 07 Seconds East 63.5 feet  
thence South 66 Degrees 23 Minutes 55 Seconds East 63.2 feet  
thence South 67 Degrees 17 Minutes 09 Seconds East 40.3 feet  
thence South 67 Degrees 06 Minutes 07 Seconds East 22.5 feet  
thence South 66 Degrees 58 Minutes 58 Seconds East 62.2 feet  
thence South 67 Degrees 20 Minutes 47 Seconds East 60.6 feet  
thence South 66 Degrees 48 Minutes 52 Seconds East 60.1 feet  
thence South 66 Degrees 20 Minutes 17 Seconds East 58.2 feet  
thence South 66 Degrees 20 Minutes 17 Seconds East 54.9 feet  
thence South 66 Degrees 41 Minutes 28 Seconds East 54.1 feet  
thence South 67 Degrees 14 Minutes 32 Seconds East 52.8 feet  
thence South 66 Degrees 02 Minutes 22 Seconds East 51.1 feet

thence South 66 Degrees 29 Minutes 41 Seconds East 48.8 feet  
 thence South 65 Degrees 53 Minutes 24 Seconds East 46.8 feet  
 thence South 66 Degrees 43 Minutes 08 Seconds East 45.1 feet  
 thence South 67 Degrees 09 Minutes 54 Seconds East 39.3 feet  
 thence South 68 Degrees 01 Minutes 49 Seconds East 37.2 feet  
 thence South 64 Degrees 12 Minutes 19 Seconds East 35.8 feet  
 thence South 67 Degrees 53 Minutes 27 Seconds East 34.4 feet  
 thence South 64 Degrees 00 Minutes 21 Seconds East 31.1 feet  
 thence South 63 Degrees 14 Minutes 22 Seconds East 33.9 feet  
 thence South 67 Degrees 47 Minutes 27 Seconds East 39.4 feet  
 thence South 65 Degrees 08 Minutes 29 Seconds East 47.9 feet  
 thence South 64 Degrees 17 Minutes 50 Seconds East 44.9 feet  
 thence South 63 Degrees 30 Minutes 16 Seconds East 36.4 feet  
 thence South 65 Degrees 05 Minutes 58 Seconds East 6.2 feet  
 thence South 61 Degrees 59 Minutes 59 Seconds East 33.9 feet  
 thence South 63 Degrees 21 Minutes 18 Seconds East 44.2 feet  
 thence South 67 Degrees 22 Minutes 07 Seconds East 46.3 feet  
 thence South 71 Degrees 59 Minutes 53 Seconds East 44.9 feet  
 thence South 79 Degrees 49 Minutes 35 Seconds East 39.7 feet  
 thence South 86 Degrees 41 Minutes 46 Seconds East 41.8 feet  
 thence South 89 Degrees 24 Minutes 20 Seconds East 42 feet  
 thence South 86 Degrees 29 Minutes 12 Seconds East 34.5 feet  
 thence South 85 Degrees 47 Minutes 12 Seconds East 12.5 feet  
 thence South 85 Degrees 32 Minutes 13 Seconds East 7.9 feet  
 thence South 77 Degrees 03 Minutes 36 Seconds East 5.7 feet  
 thence South 77 Degrees 18 Minutes 22 Seconds East 35 feet  
 thence South 74 Degrees 51 Minutes 29 Seconds East 61.6 feet  
 thence South 76 Degrees 15 Minutes 52 Seconds East 62.2 feet  
 thence South 81 Degrees 59 Minutes 50 Seconds East 61.4 feet  
 thence North 89 Degrees 23 Minutes 10 Seconds East 60.1 feet  
 thence North 84 Degrees 52 Minutes 56 Seconds East 58.6 feet  
 thence North 81 Degrees 09 Minutes 08 Seconds East 57.4 feet  
 thence North 79 Degrees 50 Minutes 52 Seconds East 55.6 feet  
 thence North 79 Degrees 52 Minutes 47 Seconds East 52 feet  
 thence North 78 Degrees 59 Minutes 09 Seconds East 49.4 feet  
 thence North 80 Degrees 57 Minutes 10 Seconds East 47.5 feet  
 thence North 79 Degrees 07 Minutes 52 Seconds East 44.7 feet  
 thence North 76 Degrees 55 Minutes 40 Seconds East 50.5 feet  
 thence North 77 Degrees 48 Minutes 37 Seconds East 57.3 feet  
 thence North 78 Degrees 23 Minutes 21 Seconds East 55.2 feet  
 thence North 79 Degrees 06 Minutes 06 Seconds East 51.7 feet  
 thence North 78 Degrees 57 Minutes 12 Seconds East 45.8 feet  
 thence North 77 Degrees 38 Minutes 16 Seconds East 39.3 feet  
 thence North 71 Degrees 40 Minutes 45 Seconds East 28.6 feet  
 thence North 66 Degrees 06 Minutes 15 Seconds East 31.2 feet  
 thence North 59 Degrees 46 Minutes 03 Seconds East 12.5 feet  
 thence North 59 Degrees 48 Minutes 45 Seconds East 32.9 feet  
 thence North 54 Degrees 58 Minutes 50 Seconds East 50.7 feet  
 thence North 54 Degrees 19 Minutes 38 Seconds East 52.7 feet



thence North 54 Degrees 14 Minutes 37 Seconds East 53.2 feet  
 thence North 53 Degrees 52 Minutes 38 Seconds East 53.8 feet  
 thence North 52 Degrees 25 Minutes 15 Seconds East 55.3 feet  
 thence North 50 Degrees 11 Minutes 45 Seconds East 55.7 feet  
 thence North 49 Degrees 08 Minutes 08 Seconds East 54 feet  
 thence North 51 Degrees 21 Minutes 56 Seconds East 54 feet  
 thence North 49 Degrees 14 Minutes 40 Seconds East 55.6 feet  
 thence North 50 Degrees 41 Minutes 02 Seconds East 57.9 feet  
 thence North 51 Degrees 11 Minutes 33 Seconds East 57.5 feet  
 thence North 54 Degrees 09 Minutes 41 Seconds East 59.3 feet  
 thence North 54 Degrees 29 Minutes 49 Seconds East 58.6 feet  
 thence North 53 Degrees 36 Minutes 03 Seconds East 58.5 feet  
 thence North 51 Degrees 37 Minutes 49 Seconds East 59.6 feet  
 thence North 48 Degrees 45 Minutes 09 Seconds East 59.1 feet  
 thence North 45 Degrees 47 Minutes 47 Seconds East 60.6 feet  
 thence North 46 Degrees 39 Minutes 32 Seconds East 61.1 feet  
 thence North 50 Degrees 56 Minutes 14 Seconds East 57.7 feet  
 thence North 52 Degrees 22 Minutes 51 Seconds East 50.3 feet  
 thence North 54 Degrees 44 Minutes 18 Seconds East 49.3 feet  
 thence North 54 Degrees 15 Minutes 12 Seconds East 47.5 feet  
 thence North 53 Degrees 47 Minutes 21 Seconds East 47 feet  
 thence North 52 Degrees 03 Minutes 36 Seconds East 48.9 feet  
 thence North 51 Degrees 36 Minutes 37 Seconds East 46.3 feet  
 thence North 57 Degrees 06 Minutes 23 Seconds East 47.5 feet  
 thence North 59 Degrees 43 Minutes 02 Seconds East 49.3 feet  
 thence North 59 Degrees 39 Minutes 56 Seconds East 48.5 feet  
 thence North 58 Degrees 03 Minutes 57 Seconds East 48.2 feet  
 thence North 56 Degrees 36 Minutes 51 Seconds East 51.7 feet  
 thence North 57 Degrees 46 Minutes 22 Seconds East 50.3 feet  
 thence North 56 Degrees 26 Minutes 03 Seconds East 49.1 feet  
 thence North 55 Degrees 10 Minutes 15 Seconds East 49.8 feet  
 thence North 56 Degrees 40 Minutes 30 Seconds East 47 feet  
 thence North 56 Degrees 39 Minutes 31 Seconds East 48.1 feet  
 thence North 60 Degrees 43 Minutes 29 Seconds East 45.4 feet  
 thence North 62 Degrees 30 Minutes 24 Seconds East 40.2 feet  
 thence North 63 Degrees 33 Minutes 07 Seconds East 40.2 feet  
 thence North 64 Degrees 25 Minutes 16 Seconds East 39.2 feet  
 thence North 64 Degrees 29 Minutes 52 Seconds East 24.7 feet  
 thence North 67 Degrees 53 Minutes 51 Seconds East 7.1 feet  
 thence North 66 Degrees 46 Minutes 00 Seconds East 9.3 feet  
 thence North 66 Degrees 16 Minutes 13 Seconds East 32.2 feet  
 thence North 64 Degrees 59 Minutes 17 Seconds East 40.8 feet  
 thence North 63 Degrees 33 Minutes 35 Seconds East 39.5 feet  
 thence North 61 Degrees 32 Minutes 11 Seconds East 36.8 feet  
 thence North 58 Degrees 44 Minutes 06 Seconds East 38.3 feet  
 thence North 56 Degrees 25 Minutes 26 Seconds East 37.7 feet  
 thence North 53 Degrees 33 Minutes 25 Seconds East 36.2 feet  
 thence North 52 Degrees 36 Minutes 22 Seconds East 33.7 feet  
 thence North 49 Degrees 43 Minutes 41 Seconds East 29.1 feet

thence North 56 Degrees 00 Minutes 32 Seconds East 5.9 feet  
thence North 49 Degrees 53 Minutes 36 Seconds East 20.5 feet  
thence North 52 Degrees 03 Minutes 49 Seconds East 34.4 feet  
thence North 51 Degrees 32 Minutes 30 Seconds East 35.1 feet  
thence North 51 Degrees 49 Minutes 26 Seconds East 33.7 feet  
thence North 51 Degrees 54 Minutes 47 Seconds East 37 feet  
thence North 52 Degrees 49 Minutes 44 Seconds East 39.4 feet  
thence North 53 Degrees 25 Minutes 07 Seconds East 38.3 feet  
thence North 52 Degrees 55 Minutes 18 Seconds East 40.6 feet  
thence North 53 Degrees 05 Minutes 30 Seconds East 42.9 feet  
thence North 55 Degrees 08 Minutes 40 Seconds East 42.2 feet  
thence North 55 Degrees 14 Minutes 17 Seconds East 40.6 feet  
thence North 55 Degrees 14 Minutes 49 Seconds East 34.2 feet  
thence North 57 Degrees 34 Minutes 26 Seconds East 16.7 feet  
thence North 56 Degrees 19 Minutes 16 Seconds East 33.4 feet  
thence North 57 Degrees 57 Minutes 35 Seconds East 37.4 feet  
thence North 56 Degrees 08 Minutes 53 Seconds East 37.4 feet  
thence North 57 Degrees 08 Minutes 56 Seconds East 36.6 feet  
thence North 58 Degrees 59 Minutes 10 Seconds East 38.6 feet  
thence North 58 Degrees 05 Minutes 29 Seconds East 40.1 feet  
thence North 57 Degrees 59 Minutes 51 Seconds East 39.3 feet  
thence North 59 Degrees 04 Minutes 49 Seconds East 37.4 feet  
thence North 58 Degrees 59 Minutes 57 Seconds East 36.6 feet  
thence North 56 Degrees 52 Minutes 13 Seconds East 36.3 feet  
thence North 55 Degrees 24 Minutes 43 Seconds East 8.7 feet  
thence North 55 Degrees 00 Minutes 13 Seconds East 25.9 feet  
thence North 54 Degrees 45 Minutes 11 Seconds East 33.2 feet  
thence North 54 Degrees 27 Minutes 24 Seconds East 37 feet  
thence North 52 Degrees 32 Minutes 26 Seconds East 39.1 feet  
thence North 53 Degrees 00 Minutes 59 Seconds East 40.1 feet  
thence North 52 Degrees 25 Minutes 57 Seconds East 37.9 feet  
thence North 52 Degrees 07 Minutes 49 Seconds East 37.7 feet  
thence North 52 Degrees 56 Minutes 04 Seconds East 35.6 feet  
thence North 54 Degrees 47 Minutes 47 Seconds East 34.4 feet  
thence North 55 Degrees 06 Minutes 23 Seconds East 34.7 feet  
thence North 55 Degrees 23 Minutes 28 Seconds East 33.8 feet  
thence North 55 Degrees 22 Minutes 07 Seconds East 32.6 feet  
thence North 54 Degrees 52 Minutes 27 Seconds East 27.6 feet  
thence North 54 Degrees 09 Minutes 40 Seconds East 22.6 feet  
thence North 52 Degrees 19 Minutes 56 Seconds East 22.7 feet  
thence North 53 Degrees 51 Minutes 40 Seconds East 7.3 feet  
thence North 49 Degrees 20 Minutes 03 Seconds East 8.6 feet  
thence North 52 Degrees 13 Minutes 21 Seconds East 24.8 feet  
thence North 49 Degrees 01 Minutes 26 Seconds East 27.7 feet  
thence North 51 Degrees 19 Minutes 53 Seconds East 10 feet  
thence North 50 Degrees 10 Minutes 34 Seconds East 17 feet  
thence North 48 Degrees 58 Minutes 42 Seconds East 34.2 feet  
thence North 48 Degrees 53 Minutes 58 Seconds East 41.2 feet  
thence North 47 Degrees 33 Minutes 40 Seconds East 46.5 feet



thence North 48 Degrees 15 Minutes 29 Seconds East 48.6 feet  
 thence North 47 Degrees 56 Minutes 18 Seconds East 49.3 feet  
 thence North 45 Degrees 31 Minutes 45 Seconds East 48 feet  
 thence North 46 Degrees 38 Minutes 08 Seconds East 48.1 feet  
 thence North 44 Degrees 41 Minutes 56 Seconds East 45.9 feet  
 thence North 44 Degrees 41 Minutes 56 Seconds East 35.3 feet  
 thence North 43 Degrees 29 Minutes 49 Seconds East 33.2 feet  
 thence North 44 Degrees 41 Minutes 56 Seconds East 25.5 feet  
 thence North 45 Degrees 50 Minutes 40 Seconds East 23.2 feet  
 thence North 46 Degrees 16 Minutes 31 Seconds East 25.3 feet  
 thence North 44 Degrees 03 Minutes 18 Seconds East 20.7 feet  
 thence North 44 Degrees 33 Minutes 50 Seconds East 98.6 feet  
 thence North 46 Degrees 30 Minutes 00 Seconds East 36.9 feet  
 thence North 49 Degrees 26 Minutes 37 Seconds East 58.9 feet  
 thence North 48 Degrees 30 Minutes 46 Seconds East 17.4 feet  
 thence North 49 Degrees 29 Minutes 20 Seconds East 41.7 feet  
 thence North 47 Degrees 42 Minutes 41 Seconds East 57.4 feet  
 thence North 50 Degrees 18 Minutes 59 Seconds East 56.9 feet  
 thence North 51 Degrees 58 Minutes 08 Seconds East 56.8 feet  
 thence North 54 Degrees 50 Minutes 22 Seconds East 58 feet  
 thence North 54 Degrees 48 Minutes 29 Seconds East 60.8 feet  
 thence North 52 Degrees 34 Minutes 55 Seconds East 60.9 feet  
 thence North 50 Degrees 00 Minutes 48 Seconds East 60.1 feet  
 thence North 51 Degrees 02 Minutes 20 Seconds East 56.7 feet  
 thence North 49 Degrees 48 Minutes 19 Seconds East 54.7 feet  
 thence North 50 Degrees 41 Minutes 39 Seconds East 51.1 feet  
 thence North 48 Degrees 58 Minutes 00 Seconds East 46.8 feet  
 thence North 49 Degrees 27 Minutes 44 Seconds East 39.1 feet  
 thence North 49 Degrees 25 Minutes 36 Seconds East 31 feet  
 thence North 54 Degrees 09 Minutes 40 Seconds East 5.6 feet  
 thence North 52 Degrees 49 Minutes 44 Seconds East 6.6 feet  
 thence North 51 Degrees 02 Minutes 20 Seconds East 31.5 feet  
 thence North 52 Degrees 06 Minutes 09 Seconds East 41.4 feet  
 thence North 52 Degrees 37 Minutes 10 Seconds East 53.9 feet  
 thence North 52 Degrees 05 Minutes 21 Seconds East 55.9 feet  
 thence North 51 Degrees 11 Minutes 53 Seconds East 55.3 feet  
 thence North 50 Degrees 55 Minutes 59 Seconds East 55.6 feet  
 thence North 51 Degrees 45 Minutes 55 Seconds East 56.6 feet  
 thence North 51 Degrees 08 Minutes 53 Seconds East 53.7 feet  
 thence North 51 Degrees 15 Minutes 41 Seconds East 52.8 feet  
 thence North 49 Degrees 40 Minutes 06 Seconds East 53.6 feet  
 thence North 47 Degrees 25 Minutes 30 Seconds East 53.7 feet  
 thence North 45 Degrees 42 Minutes 45 Seconds East 52.4 feet  
 thence North 45 Degrees 43 Minutes 18 Seconds East 52 feet  
 thence North 42 Degrees 22 Minutes 00 Seconds East 51.3 feet  
 thence North 42 Degrees 51 Minutes 04 Seconds East 50.4 feet  
 thence North 45 Degrees 44 Minutes 25 Seconds East 51.1 feet  
 thence North 46 Degrees 01 Minutes 51 Seconds East 49.9 feet  
 thence North 47 Degrees 25 Minutes 30 Seconds East 48.8 feet

thence North 51 Degrees 02 Minutes 20 Seconds East 48.3 feet  
 thence North 51 Degrees 27 Minutes 21 Seconds East 49.3 feet  
 thence North 50 Degrees 55 Minutes 10 Seconds East 49.3 feet  
 thence North 46 Degrees 04 Minutes 09 Seconds East 48.5 feet  
 thence North 40 Degrees 57 Minutes 39 Seconds East 46.3 feet  
 thence North 38 Degrees 13 Minutes 44 Seconds East 45.3 feet  
 thence North 38 Degrees 57 Minutes 29 Seconds East 44.1 feet  
 thence North 40 Degrees 50 Minutes 30 Seconds East 41.4 feet  
 thence North 45 Degrees 25 Minutes 26 Seconds East 36.7 feet  
 thence North 49 Degrees 53 Minutes 35 Seconds East 12.8 feet  
 thence North 54 Degrees 09 Minutes 39 Seconds East 19.8 feet  
 thence North 57 Degrees 30 Minutes 10 Seconds East 10.5 feet  
 thence North 55 Degrees 38 Minutes 16 Seconds East 28.1 feet  
 thence North 58 Degrees 44 Minutes 05 Seconds East 49.7 feet  
 thence North 58 Degrees 51 Minutes 39 Seconds East 51.2 feet  
 thence North 58 Degrees 31 Minutes 53 Seconds East 47.6 feet  
 thence North 57 Degrees 39 Minutes 14 Seconds East 50.7 feet  
 thence North 57 Degrees 41 Minutes 35 Seconds East 52.6 feet  
 thence North 53 Degrees 22 Minutes 18 Seconds East 55.4 feet  
 thence North 51 Degrees 39 Minutes 43 Seconds East 61.2 feet  
 thence North 46 Degrees 27 Minutes 29 Seconds East 68 feet  
 thence North 37 Degrees 53 Minutes 12 Seconds East 68.5 feet  
 thence North 37 Degrees 28 Minutes 46 Seconds East 70.2 feet  
 thence North 42 Degrees 32 Minutes 15 Seconds East 73.8 feet  
 thence North 48 Degrees 12 Minutes 33 Seconds East 75.8 feet  
 thence North 51 Degrees 53 Minutes 19 Seconds East 76 feet  
 thence North 45 Degrees 56 Minutes 52 Seconds East 74.5 feet  
 thence North 44 Degrees 31 Minutes 08 Seconds East 74 feet  
 thence North 43 Degrees 30 Minutes 48 Seconds East 67.3 feet  
 thence North 43 Degrees 31 Minutes 46 Seconds East 56.9 feet  
 thence North 39 Degrees 27 Minutes 32 Seconds East 53.4 feet  
 thence North 35 Degrees 26 Minutes 27 Seconds East 53.4 feet  
 thence North 33 Degrees 23 Minutes 19 Seconds East 53.2 feet  
 thence North 33 Degrees 29 Minutes 16 Seconds East 52.5 feet  
 thence North 29 Degrees 26 Minutes 36 Seconds East 52.9 feet  
 thence North 32 Degrees 47 Minutes 00 Seconds East 51.7 feet  
 thence North 33 Degrees 11 Minutes 21 Seconds East 52.3 feet  
 thence North 35 Degrees 19 Minutes 17 Seconds East 51.3 feet  
 thence North 35 Degrees 14 Minutes 10 Seconds East 50.8 feet  
 thence North 34 Degrees 50 Minutes 38 Seconds East 50.2 feet  
 thence North 33 Degrees 36 Minutes 37 Seconds East 47.1 feet  
 thence North 33 Degrees 16 Minutes 48 Seconds East 48.1 feet  
 thence North 32 Degrees 45 Minutes 15 Seconds East 49.3 feet  
 thence North 31 Degrees 02 Minutes 27 Seconds East 51.1 feet  
 thence North 30 Degrees 35 Minutes 35 Seconds East 46.7 feet  
 thence North 29 Degrees 49 Minutes 39 Seconds East 42.5 feet  
 thence North 30 Degrees 25 Minutes 23 Seconds East 40.5 feet  
 thence North 31 Degrees 00 Minutes 30 Seconds East 37.3 feet  
 thence North 30 Degrees 45 Minutes 28 Seconds East 33.7 feet



thence North 30 Degrees 33 Minutes 34 Seconds East 31.3 feet  
 thence North 29 Degrees 18 Minutes 10 Seconds East 33.2 feet  
 thence North 30 Degrees 34 Minutes 31 Seconds East 37.1 feet  
 thence North 30 Degrees 14 Minutes 21 Seconds East 38.1 feet  
 thence North 30 Degrees 19 Minutes 01 Seconds East 37.4 feet  
 thence North 30 Degrees 29 Minutes 30 Seconds East 37.8 feet  
 thence North 31 Degrees 01 Minutes 38 Seconds East 35.3 feet  
 thence North 30 Degrees 51 Minutes 28 Seconds East 33 feet  
 thence North 36 Degrees 06 Minutes 26 Seconds East 32.6 feet  
 thence North 41 Degrees 41 Minutes 08 Seconds East 13.2 feet  
 thence North 44 Degrees 41 Minutes 54 Seconds East 5.6 feet  
 thence North 58 Degrees 44 Minutes 05 Seconds East 23 feet  
 thence North 71 Degrees 02 Minutes 56 Seconds East 27.7 feet  
 thence North 82 Degrees 16 Minutes 01 Seconds East 30.4 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 32.5 feet  
 thence South 89 Degrees 13 Minutes 13 Seconds East 34.8 feet  
 thence South 89 Degrees 06 Minutes 28 Seconds East 31.5 feet  
 thence South 86 Degrees 29 Minutes 14 Seconds East 24.7 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 8.9 feet  
 thence South 88 Degrees 29 Minutes 50 Seconds East 41.7 feet  
 thence South 88 Degrees 35 Minutes 29 Seconds East 44 feet  
 thence South 88 Degrees 05 Minutes 55 Seconds East 42.7 feet  
 thence South 88 Degrees 06 Minutes 56 Seconds East 43 feet  
 thence South 89 Degrees 24 Minutes 47 Seconds East 42.3 feet  
 thence South 88 Degrees 08 Minutes 54 Seconds East 43.7 feet  
 thence South 88 Degrees 57 Minutes 31 Seconds East 42 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 39.1 feet  
 thence North 88 Degrees 09 Minutes 51 Seconds East 36.8 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 34.1 feet  
 thence North 87 Degrees 24 Minutes 28 Seconds East 32.8 feet  
 thence North 89 Degrees 05 Minutes 20 Seconds East 30.8 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 32.2 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 34.5 feet  
 thence South 89 Degrees 46 Minutes 33 Seconds East 35.8 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 36.1 feet  
 thence South 89 Degrees 13 Minutes 50 Seconds East 35.1 feet  
 thence North 88 Degrees 33 Minutes 09 Seconds East 32.8 feet  
 thence South 89 Degrees 04 Minutes 10 Seconds East 30.5 feet  
 thence South 89 Degrees 07 Minutes 56 Seconds East 32.2 feet  
 thence South 88 Degrees 39 Minutes 53 Seconds East 34.5 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 37.4 feet  
 thence South 87 Degrees 41 Minutes 56 Seconds East 36.1 feet  
 thence South 87 Degrees 37 Minutes 33 Seconds East 35.2 feet  
 thence South 87 Degrees 40 Minutes 30 Seconds East 35.8 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 38.4 feet  
 thence South 87 Degrees 26 Minutes 20 Seconds East 39.4 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 39.7 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 42.7 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 30.8 feet

thence North 89 Degrees 41 Minutes 54 Seconds East 12.8 feet  
 thence South 89 Degrees 53 Minutes 52 Seconds East 46.6 feet  
 thence North 87 Degrees 48 Minutes 51 Seconds East 49.9 feet  
 thence North 87 Degrees 06 Minutes 45 Seconds East 50.9 feet  
 thence North 87 Degrees 02 Minutes 39 Seconds East 49.6 feet  
 thence North 87 Degrees 28 Minutes 02 Seconds East 50.6 feet  
 thence North 88 Degrees 12 Minutes 38 Seconds East 50.6 feet  
 thence North 89 Degrees 19 Minutes 08 Seconds East 49.6 feet  
 thence North 88 Degrees 06 Minutes 26 Seconds East 47.3 feet  
 thence North 88 Degrees 25 Minutes 31 Seconds East 44.3 feet  
 thence North 88 Degrees 18 Minutes 04 Seconds East 40.4 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 35.8 feet  
 thence North 87 Degrees 25 Minutes 49 Seconds East 33.2 feet  
 thence North 87 Degrees 39 Minutes 11 Seconds East 27.6 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 20.7 feet  
 thence South 89 Degrees 34 Minutes 34 Seconds East 25.9 feet  
 thence North 88 Degrees 50 Minutes 36 Seconds East 22 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 6.9 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 31.5 feet  
 thence North 88 Degrees 03 Minutes 42 Seconds East 34.5 feet  
 thence North 87 Degrees 02 Minutes 51 Seconds East 35.5 feet  
 thence North 87 Degrees 28 Minutes 28 Seconds East 33.8 feet  
 thence North 87 Degrees 56 Minutes 42 Seconds East 32.2 feet  
 thence South 88 Degrees 29 Minutes 34 Seconds East 31.2 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 32.8 feet  
 thence South 87 Degrees 40 Minutes 08 Seconds East 28.6 feet  
 thence South 84 Degrees 22 Minutes 12 Seconds East 25.4 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 22.6 feet  
 thence North 87 Degrees 28 Minutes 02 Seconds East 25.3 feet  
 thence North 82 Degrees 34 Minutes 24 Seconds East 23.8 feet  
 thence North 82 Degrees 03 Minutes 54 Seconds East 32.1 feet  
 thence North 83 Degrees 59 Minutes 16 Seconds East 42.9 feet  
 thence North 86 Degrees 51 Minutes 22 Seconds East 46.3 feet  
 thence North 86 Degrees 47 Minutes 40 Seconds East 45.3 feet  
 thence North 87 Degrees 14 Minutes 39 Seconds East 46 feet  
 thence North 85 Degrees 53 Minutes 03 Seconds East 49.3 feet  
 thence North 88 Degrees 15 Minutes 58 Seconds East 52.5 feet  
 thence North 89 Degrees 21 Minutes 41 Seconds East 55.8 feet  
 thence North 89 Degrees 41 Minutes 54 Seconds East 61.7 feet  
 thence North 89 Degrees 08 Minutes 12 Seconds East 66.9 feet  
 thence North 88 Degrees 54 Minutes 36 Seconds East 71.5 feet  
 thence North 89 Degrees 11 Minutes 29 Seconds East 74.2 feet  
 thence North 88 Degrees 56 Minutes 40 Seconds East 74.8 feet  
 thence North 88 Degrees 25 Minutes 51 Seconds East 74.2 feet  
 thence North 88 Degrees 40 Minutes 31 Seconds East 73.5 feet  
 thence North 88 Degrees 55 Minutes 01 Seconds East 72.2 feet  
 thence North 87 Degrees 52 Minutes 33 Seconds East 72.2 feet  
 thence North 89 Degrees 57 Minutes 23 Seconds East 72.9 feet  
 thence South 89 Degrees 29 Minutes 27 Seconds East 69.6 feet



thence South 89 Degrees 22 Minutes 56 Seconds East 61.4 feet  
thence South 88 Degrees 44 Minutes 11 Seconds East 60.1 feet  
thence South 86 Degrees 32 Minutes 59 Seconds East 60.2 feet  
thence South 87 Degrees 09 Minutes 23 Seconds East 59.8 feet  
thence South 86 Degrees 18 Minutes 38 Seconds East 56.6 feet  
thence North 87 Degrees 22 Minutes 36 Seconds East 48.6 feet  
thence North 71 Degrees 05 Minutes 17 Seconds East 33.9 feet  
thence North 52 Degrees 17 Minutes 34 Seconds East 35.1 feet  
thence North 41 Degrees 59 Minutes 36 Seconds East 59 feet  
thence North 42 Degrees 53 Minutes 49 Seconds East 73.8 feet  
thence North 43 Degrees 44 Minutes 36 Seconds East 83.5 feet  
thence North 45 Degrees 46 Minutes 24 Seconds East 86.6 feet  
thence North 44 Degrees 59 Minutes 42 Seconds East 89.6 feet  
thence North 46 Degrees 30 Minutes 59 Seconds East 87.8 feet  
thence North 46 Degrees 02 Minutes 40 Seconds East 88.9 feet  
thence North 46 Degrees 45 Minutes 15 Seconds East 90.6 feet  
thence North 49 Degrees 01 Minutes 42 Seconds East 89.1 feet  
thence North 49 Degrees 43 Minutes 38 Seconds East 87.4 feet  
thence North 49 Degrees 08 Minutes 38 Seconds East 86.8 feet  
thence North 47 Degrees 56 Minutes 16 Seconds East 86.2 feet  
thence North 47 Degrees 59 Minutes 39 Seconds East 88.8 feet  
thence North 47 Degrees 15 Minutes 11 Seconds East 88.5 feet  
thence North 48 Degrees 33 Minutes 06 Seconds East 89.8 feet  
thence North 48 Degrees 33 Minutes 06 Seconds East 89.8 feet  
thence North 47 Degrees 56 Minutes 16 Seconds East 86.2 feet  
thence North 50 Degrees 57 Minutes 49 Seconds East 78.7 feet  
thence North 55 Degrees 39 Minutes 28 Seconds East 74.5 feet  
thence North 56 Degrees 09 Minutes 16 Seconds East 71.3 feet  
thence North 50 Degrees 22 Minutes 16 Seconds East 70.4 feet  
thence North 48 Degrees 02 Minutes 34 Seconds East 71.6 feet  
thence North 48 Degrees 06 Minutes 33 Seconds East 70.2 feet  
thence North 47 Degrees 23 Minutes 16 Seconds East 34.6 feet  
thence North 47 Degrees 09 Minutes 08 Seconds East 32.5 feet  
thence North 48 Degrees 47 Minutes 01 Seconds East 65.1 feet  
thence North 48 Degrees 21 Minutes 01 Seconds East 65.6 feet  
thence North 48 Degrees 35 Minutes 55 Seconds East 61.4 feet  
thence North 48 Degrees 12 Minutes 06 Seconds East 57 feet  
thence North 46 Degrees 40 Minutes 23 Seconds East 53.9 feet  
thence North 44 Degrees 41 Minutes 53 Seconds East 47.8 feet  
thence North 46 Degrees 00 Minutes 54 Seconds East 40.4 feet  
thence North 49 Degrees 30 Minutes 22 Seconds East 49.8 feet  
thence North 50 Degrees 58 Minutes 58 Seconds East 53 feet  
thence North 49 Degrees 41 Minutes 41 Seconds East 85.3 feet  
thence North 72 Degrees 35 Minutes 43 Seconds East 4.5 feet  
thence North 68 Degrees 39 Minutes 38 Seconds East 22.9 feet  
thence North 63 Degrees 48 Minutes 40 Seconds East 24.8 feet  
thence North 63 Degrees 07 Minutes 59 Seconds East 18.3 feet more or less to **the ending**

**point at:** 38 degrees 54 minutes 29.87 seconds North Latitude and -112 degrees 29 minutes 20.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet

coordinates of X = 1,358,966.4 feet and Y = 6,772,650.2 feet.



## Appendix C to Attachment 4

**Popular Name: Tabernacle Hill Loop Road**

**County: Millard**

**County Road Number: MC3961**

**State Geographic Information Database (SGID) Road Identification Number: RD142331.**

**Road-Segment Number: 005**

**Road-Segment Length: 0.06 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 22 South Range 6 West, Section(s) 11, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Tabernacle Hill Loop Road)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 38 degrees 54 minutes 29.87 seconds North Latitude and -112 degrees 29 minutes 20.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,358,966.4 feet and Y = 6,772,650.2 feet; thence the following courses along the said road center line:

thence North 63 Degrees 07 Minutes 59 Seconds East 8.8 feet

thence North 59 Degrees 26 Minutes 30 Seconds East 31.9 feet

thence North 41 Degrees 43 Minutes 28 Seconds East 35.8 feet

thence North 24 Degrees 59 Minutes 58 Seconds East 39.9 feet

thence North 08 Degrees 09 Minutes 34 Seconds East 40.1 feet

thence North 03 Degrees 25 Minutes 26 Seconds West 36.2 feet

thence North 08 Degrees 31 Minutes 42 Seconds West 27.5 feet

thence North 15 Degrees 29 Minutes 49 Seconds West 27.5 feet

thence North 14 Degrees 09 Minutes 46 Seconds West 26 feet

thence North 07 Degrees 42 Minutes 47 Seconds West 40.7 feet more or less to **the ending**

**point at:** 38 degrees 54 minutes 32.62 seconds North Latitude and -112 degrees 29 minutes 19.79 seconds

West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of  $X = 1,359,022.7$  feet and  $Y = 6,772,928.5$  feet.



## Appendix D to Attachment 4

**Popular Name: Tabernacle Hill Loop Road**

**County: Millard**

**County Road Number: MC3961**

**State Geographic Information Database (SGID) Road Identification Number: RD142331.**

**Road-Segment Number: 006**

**Road-Segment Length: 0.06 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 22 South Range 6 West, Section(s) 11, Salt Lake Base & Meridian

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

**Beginning at a point** on the road center line located at 38 degrees 54 minutes 29.87 seconds North Latitude and -112 degrees 29 minutes 20.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,358,966.4 feet and Y = 6,772,650.2 feet; thence the following courses along the said road center line:

thence North 86 Degrees 27 Minutes 30 Seconds East 52.3 feet

thence North 78 Degrees 23 Minutes 17 Seconds East 38.5 feet

thence North 79 Degrees 00 Minutes 47 Seconds East 17.7 feet

thence North 80 Degrees 05 Minutes 34 Seconds East 21.6 feet

thence North 77 Degrees 45 Minutes 14 Seconds East 17.4 feet

thence North 82 Degrees 49 Minutes 24 Seconds East 46.6 feet

thence North 88 Degrees 09 Minutes 00 Seconds East 36.4 feet

thence South 87 Degrees 42 Minutes 57 Seconds East 101.8 feet more or less to **the ending**

**point at:** 38 degrees 54 minutes 30.15 seconds North Latitude and -112 degrees 29 minutes 16.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,359,296.4 feet and Y = 6,772,674.9 feet.