

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

Ent 486362 Bk 729 Pg 470 -482  
Date: 27-MAY-2008 10:39AM  
Fee: None  
Filed By: PL  
MERLENE MOSHER DALTON, Recorder  
GRAND COUNTY CORPORATION  
For: STATE OF UTAH

**THE STATE OF UTAH**

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

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Grand County as it pertains to the highway located in Grand County known as HASTINGS ROAD; County Road Number: 00154; State Geographic Information Database (SGID) Road Identification Number: RD100050. Total road length is 17.93 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

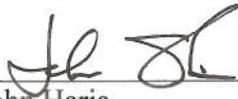
Internet at <http://recorded2477roads.utah.gov>.

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 22<sup>nd</sup> day of MAY, 2008.

By the Governor's Designee

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

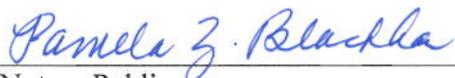
**CERTIFICATION**

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.

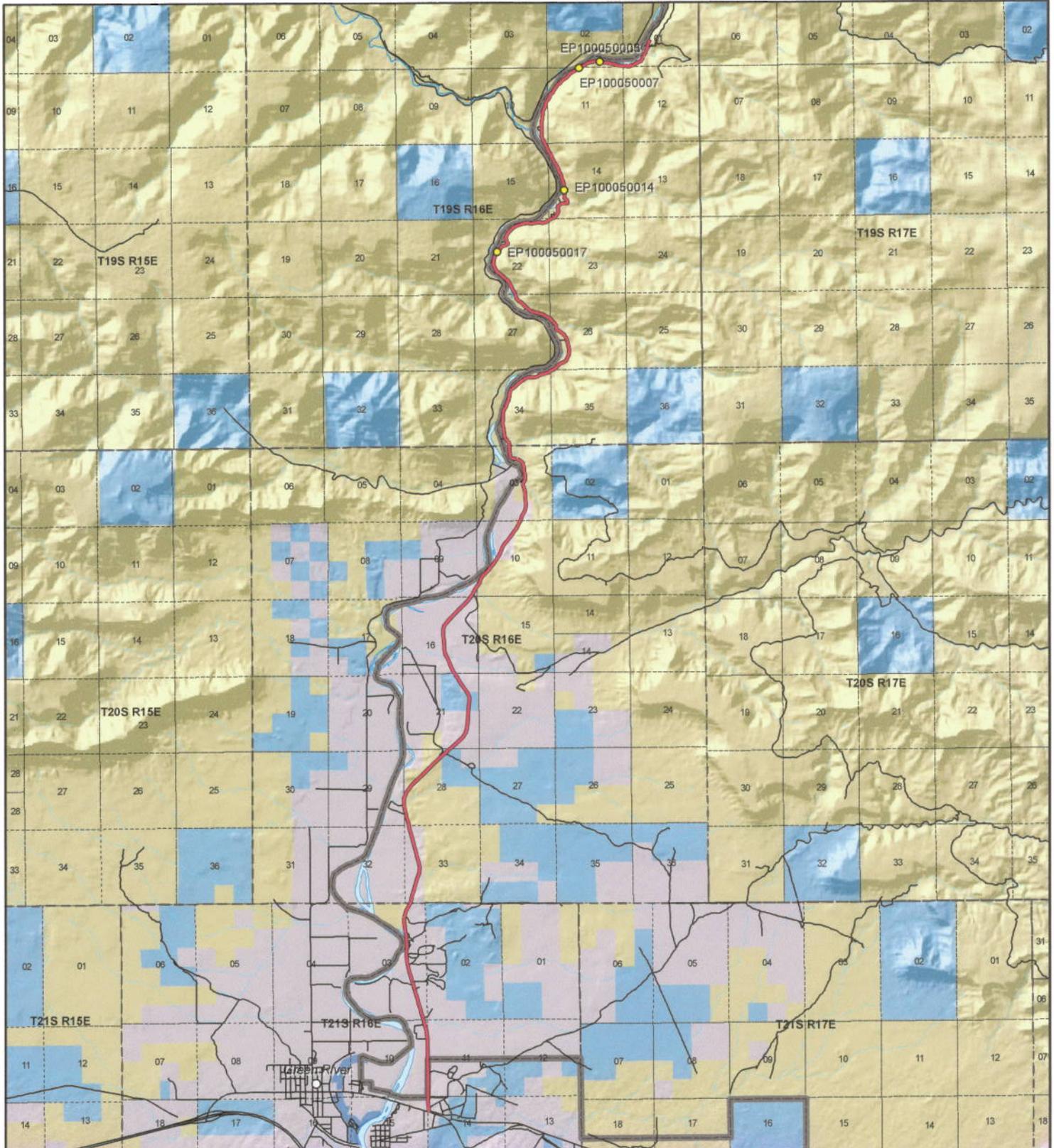
Dated this 22<sup>nd</sup> day of May, 2008.



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

Ent 486362 Bk 0729 Pg 0471

Attachment 1



**Hastings Road - Grand County**  
**SGID RD\_ID RD100050**

**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

**Transportation Network**

- Hastings Road
- Title V, Issued Or Under Consideration By BLM Or County
- Other Roads
- Photo Event Point
- Section = 1 Mile



1:109,117  
 1 inch equals 1.7 miles



Map prepared by the State of Utah  
 Automated Geographic Reference Center  
 Room 5130 State Office Building  
 Salt Lake City, Utah 84114  
 Apr 10, 2008



Attachment 2



EP100050003



EP100050007



EP100050014



EP100050017

EP000000000

EP000000000

Ent 486362 Bk 0729 Pg 0473



**Hastings Road - Grand County**  
**SGID RD\_ID RD100050**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
April 14, 2008



### Attachment 3

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

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Total Road Length: 17.93 miles more or less.**

**Beginning at a point** on the road centerline located at 38 degrees 59 minutes 029.1 seconds North Latitude and -110 degrees 08 minutes 01.57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,028,742.7 feet and Y = 6,804,335.0 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 39 degrees 11 minutes 47.24 seconds North Latitude and -110 degrees 04 minutes 35.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,043,850.3 feet and Y = 6,879,258.9 feet based on the US Survey Foot conversion.

This road may traverse:

Township 19 South Range 16 East, Section(s) 1,2,10,11,14,15,22,23,26,27,34,35, Salt Lake Base & Meridian

Township 20 South Range 16 East, Section(s) 3,9,10,16,21,28,29,33, Salt Lake Base & Meridian

Township 21 South Range 16 East, Section(s) 3,10,14,15, Salt Lake Base & Meridian

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

Ent 486362 Bk 0729 Pg 0474

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

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Total Road Length: 17.93 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>
RD100050	001	PVT	2.47 Miles	(not shown)
RD100050	002	BLM	0.28 Miles	A
RD100050	003	PVT	1.12 Miles	(not shown)
RD100050	004	BLM	0.18 Miles	B
RD100050	005	PVT	0.25 Miles	(not shown)
RD100050	006	BLM	0.7 Miles	C
RD100050	007	ST	0.14 Miles	(not shown)
RD100050	008	PVT	0.6 Miles	(not shown)
RD100050	009	ST	0.26 Miles	(not shown)
RD100050	010	PVT	0.17 Miles	(not shown)
RD100050	011	ST	0.12 Miles	(not shown)
RD100050	012	PVT	1.35 Miles	(not shown)
RD100050	013	BLM	0.42 Miles	D
RD100050	014	PVT	0.45 Miles	(not shown)
RD100050	015	BLM	0.18 Miles	E
RD100050	016	PVT	0.25 Miles	(not shown)
RD100050	017	BLM	0.35 Miles	F
RD100050	018	PVT	0.08 Miles	(not shown)
RD100050	019	BLM	8.56 Miles	G
<b>Total Road Length</b>			<b>17.93</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.

Ent 486362 Bk 0729 Pg 0475

## Attachment 5

**AFFIDAVIT OF JAMES D. NYLAND, SR.**

**HASTINGS ROAD**

**COUNTY ROAD NUMBER 00154**

**GRAND COUNTY, UTAH**

State of Utah                    )  
  : ss.  
County of Grand                )

JAMES D. NYLAND, SR. 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 have lived in Grand County for 50 years. I have been the Grand County Sheriff since 1978.

2. I have traveled and am familiar with a road in Grand County known as Hastings 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 2007 when I last observed it. Attached is a Grand County map showing Hastings 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. The County also identifies this road according to the road number listed above.

3. 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 2007. Throughout this time period I have observed travel on the road by various means, including Grand County road equipment, cars, ATVs, trucks and jeeps. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and was used daily in 2007.

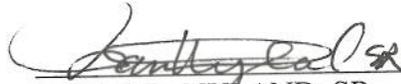
4. Throughout the time period from the early 1960s to 2007, I have used the road myself for hunting, law enforcement, traveling in and through the area and recreation.

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus rock hounding, farming, tourism and livestock operations.

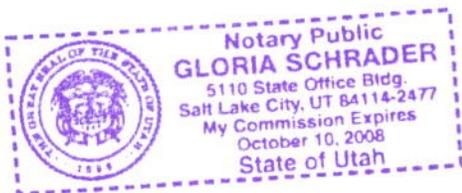
6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

7. Prior to 1976, I observed graders performing maintenance and construction activities on the road.

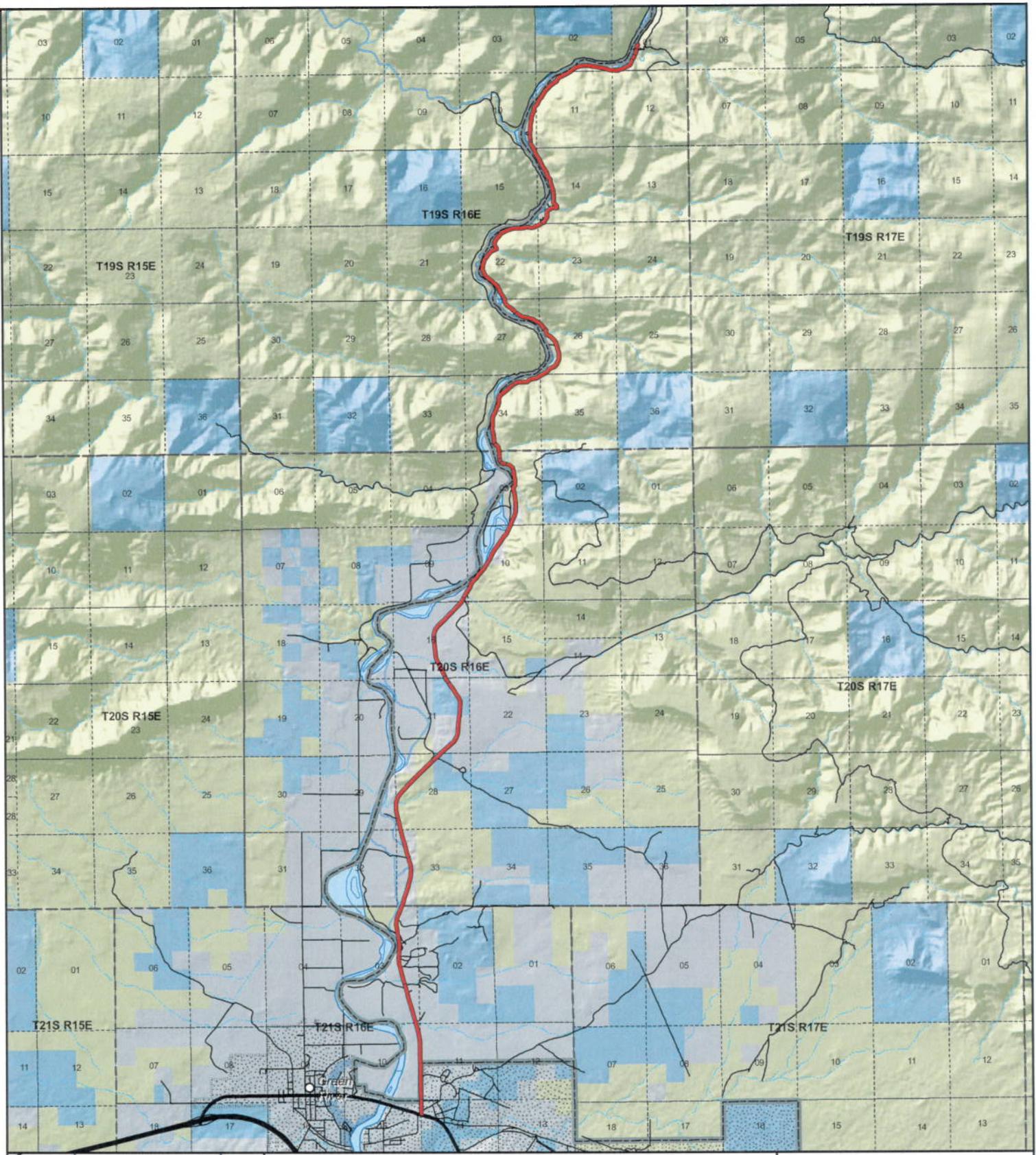
Dated this 02 day of August, 2007.

  
\_\_\_\_\_  
JAMES D. NYLAND. SR.

SUBSCRIBED AND SWORN to before me this 2nd day of August, 2007.



  
\_\_\_\_\_  
NOTARY PUBLIC



**Hastings Road  
County Unique - 00154**

- Land Ownership Categories**
- BLM
  - US Forest Service
  - Private
  - State Lands
  - National Parks (NPS)
  - Wilderness
  - National Recreation Area
  - State Parks
  - State Sovereign Land
  - Tribal Lands
  - Military
  - Wildlife Reserve

- Transportation Network**
- Hastings Road
  - State / U.S. Highway
  - Local Roads

- Misc**
- City / Town
  - Municipalities
  - Section = 1 Mile



1:107,387  
1 inch equals 1.7 miles



Map prepared by the State of Utah  
AGRC  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Jul 25, 2007



Pg 479

**AFFIDAVIT OF RAYMOND M. TIBBETTS**

**HASTINGS ROAD**

**COUNTY ROAD NUMBER 00154**

**GRAND COUNTY, UTAH**

State of Utah                    )  
  : ss.  
County of Grand                )

RAYMOND M. TIBBETTS, 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 have lived in Grand County for 68 years. I was a Grand County Commissioner for six years. I was a Grand County Deputy Sheriff from 1954 to 1956.

2. I have traveled and am familiar with a road in Grand County known as Hastings Road. I am also familiar with the land the road traverses. When I first used and observed the road in the mid 1950s, it followed the same route as in the early 1980s when I last observed it. Attached is a Grand County map showing Hastings 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. The County also identifies this road according to the road number listed above.

3. 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 mid 1950s and continuing through 1976 to the early 1980s. Throughout this time period I have observed travel on the road by various means, including Grand County road equipment, cars, ATVs, trucks

and jeeps. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and was used daily in the early 1980s.

4. Throughout the time period from the mid 1950s to the early 1980s, I have used the road myself for hunting, law enforcement, arrow head hunting and recreation.

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus livestock operations, boating access, tourism, oil and gas exploration, biking and traveling in and through the area.

6. 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.

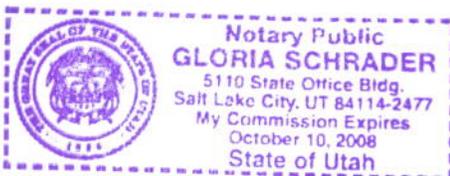
7. Prior to 1976, I observed maintenance equipment performing maintenance and construction activities on the road.

Dated this 1 day of August, 2007.

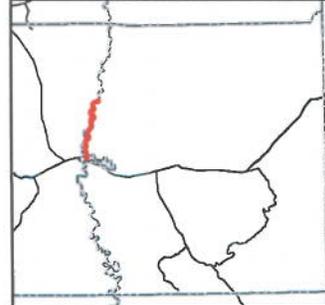
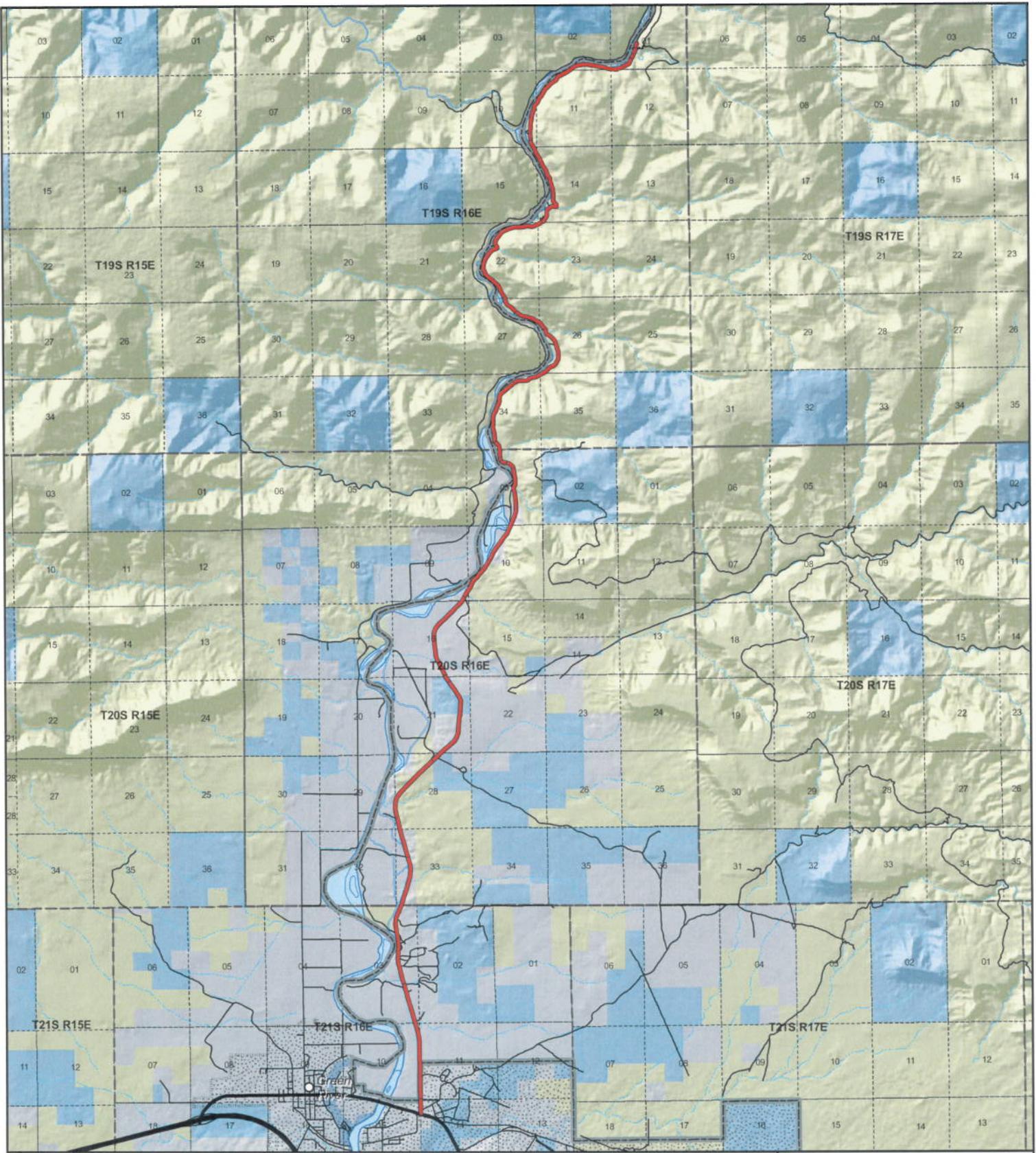


RAYMOND M. TIBBETTS

SUBSCRIBED AND SWORN to before me this 1st day of August, 2007.



NOTARY PUBLIC



### Hastings Road County Unique - 00154

**Land Ownership Categories**

- ◆ BLM
- ◆ US Forest Service
- ◆ Private
- ◆ State Lands
- ◆ National Parks (NPS)
- ◆ Wilderness
- ◆ National Recreation Area
- ◆ State Parks
- ◆ State Sovereign Land
- ◆ Tribal Lands
- ◆ Military
- ◆ Wildlife Reserve

**Transportation Network**

- Hastings Road
- State / U.S. Highway
- Local Roads

**Misc**

- City / Town
- Municipalities
- Section = 1 Mile



1:107,387  
1 inch equals 1.7 miles



Map prepared by the State of Utah  
AGRC  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Jul 25, 2007



## Appendix A to Attachment 4

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Road-Segment Number: 002**

**Road-Segment Length: 0.28 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 16 East, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HASTINGS 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 39 degrees 01 minutes 36.15 seconds North Latitude and -110 degrees 08 minutes 20.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,027,030.2 feet and Y = 6,817,164.1 feet; thence the following courses along the said road center line:

thence North 08 Degrees 45 Minutes 18 Seconds West 96.3 feet

thence North 08 Degrees 37 Minutes 58 Seconds West 396.3 feet

thence North 04 Degrees 17 Minutes 34 Seconds East 307.9 feet

thence North 04 Degrees 06 Minutes 31 Seconds East 69.1 feet

thence North 16 Degrees 52 Minutes 28 Seconds East 374.5 feet

thence North 27 Degrees 38 Minutes 52 Seconds East 215.5 feet more or less to **the ending**

**point at:** 39 degrees 01 minutes 50.08 seconds North Latitude and -110 degrees 08 minutes 18.45 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,027,192.8 feet and Y = 6,818,576.4 feet.

## Appendix B to Attachment 4

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Road-Segment Number: 004**

**Road-Segment Length: 0.18 miles more or less.**

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

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

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

This road-segment may traverse:

Township 20 South Range 16 East, Section(s) 28, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HASTINGS 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 39 degrees 02 minutes 46.32 seconds North Latitude and -110 degrees 08 minutes 16.25 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,027,279.8 feet and Y = 6,824,267.7 feet; thence the following courses along the said road center line:

thence North 13 Degrees 49 Minutes 52 Seconds West 48.6 feet

thence North 13 Degrees 50 Minutes 30 Seconds West 96.6 feet

thence North 13 Degrees 37 Minutes 54 Seconds West 170.3 feet

thence North 14 Degrees 05 Minutes 36 Seconds West 415.6 feet

thence North 14 Degrees 06 Minutes 54 Seconds West 94.6 feet

thence North 14 Degrees 08 Minutes 12 Seconds West 99.7 feet

thence North 13 Degrees 53 Minutes 59 Seconds West 4.9 feet more or less to **the ending point**

**at:** 39 degrees 02 minutes 55.27 seconds North Latitude and -110 degrees 08 minutes 18.93 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,027,055.1 feet and Y = 6,825,170.5 feet.

## Appendix C to Attachment 4

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Road-Segment Number: 006**

**Road-Segment Length: 0.7 miles more or less.**

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

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

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

This road-segment may traverse:

Township 20 South Range 16 East, Section(s) 28, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HASTINGS 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 39 degrees 03 minutes 07.98 seconds North Latitude and -110 degrees 08 minutes 19.08 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,027,023.2 feet and Y = 6,826,455.4 feet; thence the following courses along the said road center line:

thence North 17 Degrees 01 Minutes 28 Seconds East 68.8 feet  
thence North 33 Degrees 03 Minutes 10 Seconds East 404.8 feet  
thence North 43 Degrees 42 Minutes 07 Seconds East 385.7 feet  
thence North 44 Degrees 09 Minutes 29 Seconds East 404.8 feet  
thence North 44 Degrees 01 Minutes 20 Seconds East 424.5 feet  
thence North 44 Degrees 09 Minutes 42 Seconds East 423.3 feet  
thence North 43 Degrees 45 Minutes 59 Seconds East 404.4 feet  
thence North 46 Degrees 33 Minutes 08 Seconds East 1015.5 feet  
thence North 46 Degrees 05 Minutes 23 Seconds East 88.1 feet  
thence North 46 Degrees 32 Minutes 35 Seconds East 61.8 feet more or less to **the ending**

**point at:** 39 degrees 03 minutes 34.06 seconds North Latitude and -110 degrees 07 minutes 46.82 seconds

West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,029,527.9 feet and Y = 6,829,132.7 feet.

## Appendix D to Attachment 4

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Road-Segment Number: 013**

**Road-Segment Length: 0.42 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 20 South Range 16 East, Section(s) 10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HASTINGS ROAD)-- Segment 013 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 05 minutes 31.27 seconds North Latitude and -110 degrees 07 minutes 13.28 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,031,990.3 feet and Y = 6,841,031.1 feet; thence the following courses along the said road center line:

thence North 31 Degrees 53 Minutes 19 Seconds East 228.9 feet

thence North 19 Degrees 14 Minutes 56 Seconds East 280.4 feet

thence North 37 Degrees 55 Minutes 22 Seconds East 298.8 feet

thence North 45 Degrees 06 Minutes 07 Seconds East 289.9 feet

thence North 35 Degrees 18 Minutes 05 Seconds East 272.5 feet

thence North 44 Degrees 13 Minutes 58 Seconds East 267.2 feet

thence North 36 Degrees 13 Minutes 41 Seconds East 298.3 feet

thence North 34 Degrees 33 Minutes 01 Seconds East 274 feet more or less to **the ending**

**point at:** 39 degrees 05 minutes 48.67 seconds North Latitude and -110 degrees 06 minutes 56.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,033,268.3 feet and Y = 6,842,810.6 feet.

## Appendix E to Attachment 4

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Road-Segment Number: 015**

**Road-Segment Length: 0.18 miles more or less.**

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

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

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

This road-segment may traverse:

Township 20 South Range 16 East, Section(s) 3,10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HASTINGS ROAD)-- Segment 015 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 06 minutes 08.18 seconds North Latitude and -110 degrees 06 minutes 40.42 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,034,522.8 feet and Y = 6,844,805.0 feet; thence the following courses along the said road center line:

thence North 37 Degrees 22 Minutes 09 Seconds East 226.1 feet

thence North 25 Degrees 25 Minutes 24 Seconds East 349.8 feet

thence North 25 Degrees 01 Minutes 31 Seconds East 305.6 feet

thence North 25 Degrees 01 Minutes 52 Seconds East 50.3 feet

thence North 24 Degrees 13 Minutes 02 Seconds East 21.3 feet more or less to **the ending**

**point at:** 39 degrees 06 minutes 16.39 seconds North Latitude and -110 degrees 06 minutes 34.59 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,034,969.5 feet and Y = 6,845,642.5 feet.

## Appendix F to Attachment 4

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Road-Segment Number: 017**

**Road-Segment Length: 0.35 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 20 South Range 16 East, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HASTINGS ROAD)-- Segment 017 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 06 minutes 28.96 seconds North Latitude and -110 degrees 06 minutes 29.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,035,315.1 feet and Y = 6,846,920.0 feet; thence the following courses along the said road center line:

thence North 03 Degrees 41 Minutes 48 Seconds West 248 feet  
thence North 03 Degrees 45 Minutes 02 Seconds West 312.3 feet  
thence North 08 Degrees 25 Minutes 35 Seconds West 276.8 feet  
thence North 13 Degrees 05 Minutes 11 Seconds West 267.5 feet  
thence North 13 Degrees 36 Minutes 59 Seconds West 166.9 feet  
thence North 23 Degrees 18 Minutes 01 Seconds East 43 feet  
thence North 19 Degrees 18 Minutes 02 Seconds East 10.5 feet  
thence North 29 Degrees 16 Minutes 03 Seconds East 103.8 feet  
thence North 25 Degrees 44 Minutes 32 Seconds East 126 feet  
thence North 10 Degrees 42 Minutes 32 Seconds East 122 feet  
thence North 00 Degrees 51 Minutes 32 Seconds West 131.3 feet

thence North 03 Degrees 52 Minutes 23 Seconds West 44.1 feet more or less to **the ending point at:** 39 degrees 06 minutes 046.8 seconds North Latitude and -110 degrees 06 minutes 30.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,035,281.9 feet and Y = 6,848,724.4 feet.

## Appendix G to Attachment 4

**Popular Name: HASTINGS ROAD**

**County: Grand**

**County Road Number: 00154**

**State Geographic Information Database (SGID) Road Identification Number: RD100050.**

**Road-Segment Number: 019**

**Road-Segment Length: 8.56 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 19 South Range 16 East, Section(s) 1,2,10,11,14,15,22,23,26,27,34,35, Salt Lake Base & Meridian  
Township 20 South Range 16 East, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HASTINGS ROAD)-- Segment 019 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 06 minutes 51.04 seconds North Latitude and -110 degrees 06 minutes 30.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,035,204.5 feet and Y = 6,849,152.5 feet; thence the following courses along the said road center line:

thence North 08 Degrees 38 Minutes 15 Seconds West 43.1 feet  
thence North 08 Degrees 36 Minutes 00 Seconds West 111.1 feet  
thence North 05 Degrees 13 Minutes 48 Seconds West 120.2 feet  
thence North 10 Degrees 41 Minutes 37 Seconds West 115.1 feet  
thence North 23 Degrees 54 Minutes 22 Seconds West 120 feet  
thence North 43 Degrees 28 Minutes 52 Seconds West 144 feet  
thence North 53 Degrees 54 Minutes 54 Seconds West 141 feet  
thence North 65 Degrees 03 Minutes 06 Seconds West 134.5 feet  
thence North 74 Degrees 06 Minutes 17 Seconds West 70.5 feet  
thence North 74 Degrees 29 Minutes 42 Seconds West 60.1 feet

thence North 81 Degrees 38 Minutes 00 Seconds West 141.1 feet  
thence North 81 Degrees 18 Minutes 26 Seconds West 136 feet  
thence North 48 Degrees 40 Minutes 52 Seconds West 66.7 feet  
thence North 49 Degrees 24 Minutes 33 Seconds West 55.1 feet  
thence North 17 Degrees 51 Minutes 45 Seconds West 127.3 feet  
thence North 12 Degrees 31 Minutes 40 Seconds West 105.8 feet  
thence North 13 Degrees 33 Minutes 12 Seconds West 13.5 feet  
thence North 06 Degrees 10 Minutes 33 Seconds West 136.9 feet  
thence North 04 Degrees 43 Minutes 39 Seconds West 171.2 feet  
thence North 03 Degrees 51 Minutes 54 Seconds West 146.3 feet  
thence North 01 Degrees 57 Minutes 45 Seconds West 96.7 feet  
thence North 01 Degrees 59 Minutes 52 Seconds West 24.8 feet  
thence North 03 Degrees 34 Minutes 47 Seconds West 123.3 feet  
thence North 18 Degrees 06 Minutes 56 Seconds West 127.5 feet  
thence North 42 Degrees 04 Minutes 39 Seconds West 140.8 feet  
thence North 52 Degrees 52 Minutes 14 Seconds West 134.9 feet  
thence North 44 Degrees 56 Minutes 02 Seconds West 43.8 feet  
thence North 49 Degrees 33 Minutes 54 Seconds West 10.1 feet  
thence North 27 Degrees 13 Minutes 46 Seconds West 90.2 feet  
thence North 03 Degrees 37 Minutes 50 Seconds West 128.2 feet  
thence North 07 Degrees 07 Minutes 54 Seconds West 140.5 feet  
thence North 05 Degrees 05 Minutes 32 Seconds West 148.2 feet  
thence North 05 Degrees 34 Minutes 18 Seconds West 168.1 feet  
thence North 11 Degrees 24 Minutes 54 Seconds West 123.7 feet  
thence North 16 Degrees 01 Minutes 07 Seconds West 151.7 feet  
thence North 08 Degrees 27 Minutes 26 Seconds West 164.1 feet  
thence North 08 Degrees 52 Minutes 02 Seconds East 157.9 feet  
thence North 00 Degrees 54 Minutes 31 Seconds East 123.1 feet  
thence North 06 Degrees 50 Minutes 30 Seconds West 39.6 feet  
thence North 04 Degrees 42 Minutes 16 Seconds West 37.9 feet  
thence North 01 Degrees 21 Minutes 01 Seconds East 119.8 feet  
thence North 02 Degrees 35 Minutes 24 Seconds East 116.7 feet  
thence North 01 Degrees 05 Minutes 56 Seconds East 106.7 feet  
thence North 11 Degrees 04 Minutes 58 Seconds East 108.8 feet  
thence North 20 Degrees 54 Minutes 49 Seconds East 96.8 feet  
thence North 31 Degrees 08 Minutes 28 Seconds East 92.3 feet  
thence North 26 Degrees 14 Minutes 10 Seconds East 99.1 feet  
thence North 25 Degrees 26 Minutes 23 Seconds East 92.9 feet  
thence North 24 Degrees 35 Minutes 58 Seconds East 83.2 feet  
thence North 19 Degrees 50 Minutes 30 Seconds East 85.7 feet  
thence North 15 Degrees 37 Minutes 00 Seconds East 95.6 feet  
thence North 25 Degrees 49 Minutes 32 Seconds East 102.4 feet  
thence North 30 Degrees 46 Minutes 06 Seconds East 120.7 feet  
thence North 15 Degrees 41 Minutes 10 Seconds East 126.3 feet  
thence North 13 Degrees 50 Minutes 15 Seconds East 98.2 feet  
thence North 10 Degrees 17 Minutes 27 Seconds East 80.1 feet  
thence North 00 Degrees 55 Minutes 47 Seconds West 100.1 feet  
thence North 01 Degrees 54 Minutes 20 Seconds East 100.2 feet  
thence North 07 Degrees 34 Minutes 42 Seconds East 89.5 feet

thence North 17 Degrees 13 Minutes 10 Seconds East 91.2 feet  
 thence North 41 Degrees 23 Minutes 54 Seconds East 96.7 feet  
 thence North 54 Degrees 00 Minutes 03 Seconds East 115.4 feet  
 thence North 51 Degrees 30 Minutes 50 Seconds East 116.9 feet  
 thence North 51 Degrees 29 Minutes 30 Seconds East 108.8 feet  
 thence North 47 Degrees 58 Minutes 10 Seconds East 128.3 feet  
 thence North 45 Degrees 15 Minutes 32 Seconds East 129 feet  
 thence North 48 Degrees 58 Minutes 19 Seconds East 133.4 feet  
 thence North 52 Degrees 59 Minutes 07 Seconds East 167.5 feet  
 thence North 52 Degrees 29 Minutes 27 Seconds East 168.3 feet  
 thence North 58 Degrees 20 Minutes 33 Seconds East 88.4 feet  
 thence North 57 Degrees 21 Minutes 26 Seconds East 61.4 feet  
 thence North 63 Degrees 44 Minutes 28 Seconds East 157.6 feet  
 thence North 70 Degrees 06 Minutes 34 Seconds East 171.5 feet  
 thence North 88 Degrees 09 Minutes 55 Seconds East 187.3 feet  
 thence North 89 Degrees 40 Minutes 16 Seconds East 192.2 feet  
 thence North 88 Degrees 29 Minutes 24 Seconds East 159.2 feet  
 thence North 62 Degrees 26 Minutes 35 Seconds East 104 feet  
 thence North 44 Degrees 40 Minutes 16 Seconds East 130 feet  
 thence North 69 Degrees 28 Minutes 36 Seconds East 152.1 feet  
 thence North 77 Degrees 33 Minutes 50 Seconds East 187.8 feet  
 thence North 73 Degrees 56 Minutes 47 Seconds East 175.6 feet  
 thence North 70 Degrees 49 Minutes 44 Seconds East 127 feet  
 thence North 64 Degrees 45 Minutes 18 Seconds East 85.7 feet  
 thence North 52 Degrees 48 Minutes 04 Seconds East 98.5 feet  
 thence North 52 Degrees 45 Minutes 10 Seconds East 23.3 feet  
 thence North 52 Degrees 44 Minutes 22 Seconds East 91.4 feet  
 thence North 68 Degrees 27 Minutes 43 Seconds East 59 feet  
 thence North 68 Degrees 29 Minutes 06 Seconds East 49.9 feet  
 thence North 63 Degrees 01 Minutes 46 Seconds East 142.7 feet  
 thence North 49 Degrees 23 Minutes 01 Seconds East 157.3 feet  
 thence North 43 Degrees 30 Minutes 43 Seconds East 136.5 feet  
 thence North 40 Degrees 32 Minutes 37 Seconds East 112.8 feet  
 thence North 50 Degrees 39 Minutes 59 Seconds East 127.8 feet  
 thence North 69 Degrees 33 Minutes 39 Seconds East 128.9 feet  
 thence North 76 Degrees 27 Minutes 38 Seconds East 93.3 feet  
 thence North 57 Degrees 29 Minutes 24 Seconds East 107.8 feet  
 thence North 41 Degrees 17 Minutes 45 Seconds East 142.7 feet  
 thence North 29 Degrees 54 Minutes 09 Seconds East 151.9 feet  
 thence North 26 Degrees 14 Minutes 10 Seconds East 157.8 feet  
 thence North 16 Degrees 57 Minutes 14 Seconds East 151.2 feet  
 thence North 05 Degrees 38 Minutes 53 Seconds West 148.3 feet  
 thence North 09 Degrees 06 Minutes 10 Seconds East 141.4 feet  
 thence North 04 Degrees 18 Minutes 25 Seconds West 144.7 feet  
 thence North 18 Degrees 14 Minutes 28 Seconds West 170.7 feet  
 thence North 15 Degrees 32 Minutes 12 Seconds West 175.1 feet  
 thence North 16 Degrees 35 Minutes 01 Seconds West 174.3 feet  
 thence North 14 Degrees 32 Minutes 40 Seconds West 5.1 feet  
 thence North 19 Degrees 45 Minutes 12 Seconds West 184.4 feet

thence North 25 Degrees 40 Minutes 59 Seconds West 183.4 feet  
thence North 43 Degrees 53 Minutes 18 Seconds West 190.2 feet  
thence North 49 Degrees 39 Minutes 26 Seconds West 186.3 feet  
thence North 60 Degrees 08 Minutes 22 Seconds West 182.7 feet  
thence North 63 Degrees 19 Minutes 45 Seconds West 108.4 feet  
thence North 31 Degrees 09 Minutes 16 Seconds West 93.6 feet  
thence North 10 Degrees 04 Minutes 05 Seconds West 111.5 feet  
thence North 06 Degrees 05 Minutes 11 Seconds West 118.7 feet  
thence North 36 Degrees 16 Minutes 14 Seconds West 81.1 feet  
thence North 37 Degrees 11 Minutes 54 Seconds West 20.5 feet  
thence North 42 Degrees 09 Minutes 25 Seconds West 123.3 feet  
thence North 41 Degrees 44 Minutes 24 Seconds West 155.3 feet  
thence North 39 Degrees 41 Minutes 19 Seconds West 174 feet  
thence North 45 Degrees 44 Minutes 44 Seconds West 92.4 feet  
thence North 45 Degrees 44 Minutes 02 Seconds West 68.9 feet  
thence North 66 Degrees 27 Minutes 19 Seconds West 154.1 feet  
thence North 62 Degrees 19 Minutes 53 Seconds West 146.8 feet  
thence North 54 Degrees 32 Minutes 38 Seconds West 115.1 feet  
thence North 62 Degrees 51 Minutes 21 Seconds West 110.3 feet  
thence North 78 Degrees 21 Minutes 35 Seconds West 118.7 feet  
thence North 76 Degrees 24 Minutes 13 Seconds West 102.3 feet  
thence North 73 Degrees 47 Minutes 26 Seconds West 103.8 feet  
thence North 78 Degrees 18 Minutes 46 Seconds West 94.6 feet  
thence North 77 Degrees 56 Minutes 15 Seconds West 91.8 feet  
thence North 75 Degrees 44 Minutes 12 Seconds West 97.7 feet  
thence North 72 Degrees 50 Minutes 46 Seconds West 109.2 feet  
thence North 64 Degrees 47 Minutes 32 Seconds West 133.2 feet  
thence North 59 Degrees 36 Minutes 44 Seconds West 144.6 feet  
thence North 57 Degrees 04 Minutes 13 Seconds West 137.6 feet  
thence North 51 Degrees 06 Minutes 42 Seconds West 67.5 feet  
thence North 50 Degrees 51 Minutes 21 Seconds West 90.3 feet  
thence North 45 Degrees 22 Minutes 36 Seconds West 192.8 feet  
thence North 47 Degrees 15 Minutes 44 Seconds West 218.7 feet  
thence North 52 Degrees 09 Minutes 45 Seconds West 193.8 feet  
thence North 52 Degrees 51 Minutes 51 Seconds West 153.8 feet  
thence North 40 Degrees 31 Minutes 44 Seconds West 135.3 feet  
thence North 17 Degrees 24 Minutes 12 Seconds West 139 feet  
thence North 04 Degrees 39 Minutes 02 Seconds West 141.5 feet  
thence North 26 Degrees 13 Minutes 30 Seconds West 34 feet  
thence North 26 Degrees 11 Minutes 48 Seconds West 73.6 feet  
thence North 26 Degrees 31 Minutes 32 Seconds West 54.9 feet  
thence North 33 Degrees 33 Minutes 36 Seconds West 170.7 feet  
thence North 32 Degrees 01 Minutes 03 Seconds West 160.1 feet  
thence North 27 Degrees 26 Minutes 09 Seconds West 136.4 feet  
thence North 22 Degrees 13 Minutes 42 Seconds West 106.1 feet  
thence North 21 Degrees 18 Minutes 33 Seconds West 80.8 feet  
thence North 24 Degrees 51 Minutes 58 Seconds West 83 feet  
thence North 27 Degrees 00 Minutes 37 Seconds West 86.3 feet  
thence North 34 Degrees 30 Minutes 36 Seconds West 91.2 feet

thence North 49 Degrees 05 Minutes 46 Seconds West 99.6 feet  
thence North 50 Degrees 00 Minutes 02 Seconds West 101.4 feet  
thence North 46 Degrees 01 Minutes 57 Seconds West 105.7 feet  
thence North 46 Degrees 27 Minutes 06 Seconds West 104.2 feet  
thence North 50 Degrees 30 Minutes 01 Seconds West 107.6 feet  
thence North 51 Degrees 47 Minutes 40 Seconds West 121.2 feet  
thence North 49 Degrees 01 Minutes 44 Seconds West 116.9 feet  
thence North 51 Degrees 27 Minutes 19 Seconds West 102 feet  
thence North 53 Degrees 51 Minutes 47 Seconds West 96.6 feet  
thence North 52 Degrees 52 Minutes 20 Seconds West 91.7 feet  
thence North 40 Degrees 27 Minutes 16 Seconds West 75.1 feet  
thence North 25 Degrees 59 Minutes 54 Seconds West 58.3 feet  
thence North 24 Degrees 44 Minutes 47 Seconds West 54.1 feet  
thence North 24 Degrees 34 Minutes 00 Seconds West 81 feet  
thence North 30 Degrees 16 Minutes 59 Seconds West 102.3 feet  
thence North 22 Degrees 54 Minutes 45 Seconds West 113.7 feet  
thence North 19 Degrees 12 Minutes 52 Seconds West 65.9 feet  
thence North 00 Degrees 58 Minutes 07 Seconds West 55.8 feet  
thence North 10 Degrees 58 Minutes 53 Seconds East 50.2 feet  
thence North 08 Degrees 38 Minutes 39 Seconds East 63.1 feet  
thence North 06 Degrees 27 Minutes 42 Seconds East 71.1 feet  
thence North 02 Degrees 53 Minutes 41 Seconds East 62.5 feet  
thence North 08 Degrees 52 Minutes 57 Seconds East 61.5 feet  
thence North 19 Degrees 31 Minutes 36 Seconds East 94.2 feet  
thence North 20 Degrees 50 Minutes 16 Seconds East 88 feet  
thence North 14 Degrees 59 Minutes 50 Seconds East 63 feet  
thence North 21 Degrees 19 Minutes 09 Seconds East 79.4 feet  
thence North 26 Degrees 30 Minutes 24 Seconds East 80.9 feet  
thence North 34 Degrees 06 Minutes 38 Seconds East 69.6 feet  
thence North 34 Degrees 27 Minutes 59 Seconds East 85.9 feet  
thence North 34 Degrees 26 Minutes 27 Seconds East 89.9 feet  
thence North 39 Degrees 25 Minutes 55 Seconds East 74.7 feet  
thence North 41 Degrees 02 Minutes 57 Seconds East 94 feet  
thence North 38 Degrees 55 Minutes 31 Seconds East 118.7 feet  
thence North 36 Degrees 57 Minutes 44 Seconds East 134.1 feet  
thence North 62 Degrees 30 Minutes 03 Seconds East 122.2 feet  
thence North 69 Degrees 24 Minutes 16 Seconds East 127.9 feet  
thence North 69 Degrees 34 Minutes 42 Seconds East 105.1 feet  
thence North 58 Degrees 21 Minutes 29 Seconds East 82.1 feet  
thence North 18 Degrees 41 Minutes 50 Seconds East 50.3 feet  
thence North 28 Degrees 27 Minutes 10 Seconds West 74.4 feet  
thence North 32 Degrees 44 Minutes 14 Seconds West 120.5 feet  
thence North 17 Degrees 43 Minutes 33 Seconds West 10.3 feet  
thence North 17 Degrees 40 Minutes 56 Seconds West 96.3 feet  
thence North 04 Degrees 56 Minutes 27 Seconds West 97.1 feet  
thence North 10 Degrees 14 Minutes 42 Seconds East 95.1 feet  
thence North 28 Degrees 26 Minutes 07 Seconds East 104.8 feet  
thence North 33 Degrees 59 Minutes 12 Seconds East 125.2 feet  
thence North 35 Degrees 35 Minutes 26 Seconds East 147.9 feet

thence North 38 Degrees 47 Minutes 18 Seconds East 167.1 feet  
 thence North 42 Degrees 53 Minutes 34 Seconds East 191.4 feet  
 thence North 52 Degrees 34 Minutes 45 Seconds East 187.7 feet  
 thence North 64 Degrees 21 Minutes 12 Seconds East 172.7 feet  
 thence North 70 Degrees 34 Minutes 01 Seconds East 155.4 feet  
 thence North 71 Degrees 27 Minutes 12 Seconds East 120.7 feet  
 thence North 73 Degrees 38 Minutes 21 Seconds East 112.9 feet  
 thence North 69 Degrees 33 Minutes 26 Seconds East 90.7 feet  
 thence North 75 Degrees 29 Minutes 16 Seconds East 40.2 feet  
 thence North 71 Degrees 24 Minutes 25 Seconds East 20.9 feet  
 thence North 77 Degrees 58 Minutes 10 Seconds East 40.5 feet  
 thence North 77 Degrees 43 Minutes 33 Seconds East 47.6 feet  
 thence North 81 Degrees 23 Minutes 44 Seconds East 45.6 feet  
 thence North 84 Degrees 35 Minutes 31 Seconds East 37.1 feet  
 thence North 87 Degrees 37 Minutes 02 Seconds East 45.8 feet  
 thence South 87 Degrees 30 Minutes 34 Seconds East 66.7 feet  
 thence South 86 Degrees 12 Minutes 27 Seconds East 68.5 feet  
 thence South 89 Degrees 08 Minutes 37 Seconds East 79.4 feet  
 thence South 86 Degrees 47 Minutes 56 Seconds East 80 feet  
 thence North 87 Degrees 26 Minutes 29 Seconds East 84.3 feet  
 thence North 80 Degrees 59 Minutes 54 Seconds East 97.9 feet  
 thence North 82 Degrees 19 Minutes 09 Seconds East 102.6 feet  
 thence North 76 Degrees 43 Minutes 37 Seconds East 109.9 feet  
 thence North 87 Degrees 11 Minutes 10 Seconds East 113.5 feet  
 thence South 86 Degrees 07 Minutes 49 Seconds East 112.1 feet  
 thence South 87 Degrees 42 Minutes 41 Seconds East 107.8 feet  
 thence South 86 Degrees 27 Minutes 20 Seconds East 121.5 feet  
 thence North 79 Degrees 34 Minutes 37 Seconds East 131.1 feet  
 thence North 55 Degrees 20 Minutes 50 Seconds East 113.5 feet  
 thence North 66 Degrees 03 Minutes 41 Seconds East 94.2 feet  
 thence North 64 Degrees 33 Minutes 19 Seconds East 82.4 feet  
 thence North 64 Degrees 33 Minutes 35 Seconds East 33.6 feet  
 thence North 52 Degrees 26 Minutes 12 Seconds East 154.6 feet  
 thence North 68 Degrees 30 Minutes 37 Seconds East 10.9 feet  
 thence North 68 Degrees 35 Minutes 22 Seconds East 75.7 feet  
 thence North 67 Degrees 11 Minutes 31 Seconds East 51.5 feet  
 thence North 75 Degrees 40 Minutes 40 Seconds East 128.9 feet  
 thence North 21 Degrees 18 Minutes 07 Seconds East 143 feet  
 thence North 34 Degrees 11 Minutes 15 Seconds East 155.3 feet  
 thence North 27 Degrees 51 Minutes 46 Seconds East 167.6 feet  
 thence North 03 Degrees 23 Minutes 47 Seconds East 154.6 feet  
 thence North 11 Degrees 51 Minutes 40 Seconds West 132.3 feet  
 thence North 10 Degrees 43 Minutes 58 Seconds East 118.7 feet  
 thence North 55 Degrees 44 Minutes 32 Seconds East 135.2 feet  
 thence North 60 Degrees 18 Minutes 04 Seconds East 170.6 feet  
 thence North 55 Degrees 58 Minutes 53 Seconds East 5.9 feet  
 thence North 66 Degrees 50 Minutes 20 Seconds East 156.5 feet  
 thence South 81 Degrees 14 Minutes 13 Seconds East 155.8 feet  
 thence North 86 Degrees 57 Minutes 23 Seconds East 103.9 feet

thence North 00 Degrees 08 Minutes 14 Seconds West 118.1 feet  
thence North 30 Degrees 32 Minutes 10 Seconds West 155.7 feet  
thence North 44 Degrees 23 Minutes 11 Seconds West 185 feet  
thence North 08 Degrees 54 Minutes 26 Seconds West 192.5 feet  
thence North 04 Degrees 23 Minutes 46 Seconds East 223.9 feet  
thence North 02 Degrees 00 Minutes 53 Seconds West 236.4 feet  
thence North 09 Degrees 26 Minutes 30 Seconds West 241 feet  
thence North 13 Degrees 24 Minutes 19 Seconds West 213.9 feet  
thence North 20 Degrees 47 Minutes 30 Seconds West 133.1 feet  
thence North 19 Degrees 53 Minutes 05 Seconds West 153.2 feet  
thence North 11 Degrees 47 Minutes 37 Seconds West 142.3 feet  
thence North 06 Degrees 56 Minutes 02 Seconds West 133.8 feet  
thence North 29 Degrees 14 Minutes 34 Seconds West 103.1 feet  
thence North 62 Degrees 37 Minutes 46 Seconds West 102.4 feet  
thence North 21 Degrees 37 Minutes 03 Seconds West 105.7 feet  
thence North 05 Degrees 37 Minutes 06 Seconds West 133.5 feet  
thence North 21 Degrees 34 Minutes 05 Seconds West 146.1 feet  
thence North 29 Degrees 12 Minutes 18 Seconds West 149.9 feet  
thence North 43 Degrees 52 Minutes 39 Seconds West 149.4 feet  
thence North 26 Degrees 36 Minutes 59 Seconds West 151.9 feet  
thence North 23 Degrees 10 Minutes 58 Seconds West 144.2 feet  
thence North 30 Degrees 17 Minutes 49 Seconds West 157.2 feet  
thence North 23 Degrees 24 Minutes 49 Seconds West 165.9 feet  
thence North 31 Degrees 34 Minutes 19 Seconds West 132.4 feet  
thence North 34 Degrees 08 Minutes 34 Seconds West 104.7 feet  
thence North 17 Degrees 41 Minutes 52 Seconds West 86 feet  
thence North 38 Degrees 16 Minutes 35 Seconds West 90 feet  
thence North 38 Degrees 18 Minutes 22 Seconds West 22.4 feet  
thence North 25 Degrees 25 Minutes 11 Seconds West 114.1 feet  
thence North 22 Degrees 59 Minutes 05 Seconds West 110.2 feet  
thence North 23 Degrees 35 Minutes 45 Seconds West 89.3 feet  
thence North 25 Degrees 11 Minutes 54 Seconds West 81.4 feet  
thence North 26 Degrees 02 Minutes 20 Seconds West 72.8 feet  
thence North 26 Degrees 28 Minutes 36 Seconds West 66.6 feet  
thence North 26 Degrees 26 Minutes 50 Seconds West 32.1 feet  
thence North 26 Degrees 59 Minutes 00 Seconds West 112 feet  
thence North 36 Degrees 19 Minutes 24 Seconds West 107.5 feet  
thence North 27 Degrees 36 Minutes 06 Seconds West 132.9 feet  
thence North 07 Degrees 29 Minutes 13 Seconds West 41.3 feet  
thence North 07 Degrees 49 Minutes 38 Seconds West 91 feet  
thence North 04 Degrees 36 Minutes 05 Seconds West 118.5 feet  
thence North 03 Degrees 45 Minutes 42 Seconds West 6.6 feet  
thence North 02 Degrees 56 Minutes 36 Seconds West 121.6 feet  
thence North 06 Degrees 04 Minutes 58 Seconds West 127 feet  
thence North 01 Degrees 07 Minutes 22 Seconds West 101.7 feet  
thence North 01 Degrees 09 Minutes 55 Seconds West 42.7 feet  
thence North 02 Degrees 41 Minutes 04 Seconds East 156.1 feet  
thence North 03 Degrees 09 Minutes 50 Seconds East 64.1 feet  
thence North 03 Degrees 08 Minutes 17 Seconds East 115.1 feet

thence North 02 Degrees 34 Minutes 25 Seconds East 165.9 feet  
 thence North 03 Degrees 13 Minutes 14 Seconds East 179.2 feet  
 thence North 07 Degrees 22 Minutes 29 Seconds East 160.6 feet  
 thence North 18 Degrees 52 Minutes 32 Seconds East 154.6 feet  
 thence North 03 Degrees 17 Minutes 22 Seconds West 170.9 feet  
 thence North 17 Degrees 42 Minutes 57 Seconds East 179.5 feet  
 thence North 25 Degrees 34 Minutes 19 Seconds East 189.7 feet  
 thence North 13 Degrees 38 Minutes 28 Seconds East 177.5 feet  
 thence North 04 Degrees 51 Minutes 58 Seconds East 163.1 feet  
 thence North 34 Degrees 23 Minutes 05 Seconds East 165.7 feet  
 thence North 40 Degrees 39 Minutes 30 Seconds East 68.3 feet  
 thence North 40 Degrees 40 Minutes 49 Seconds East 118.7 feet  
 thence North 29 Degrees 05 Minutes 06 Seconds East 169.5 feet  
 thence North 16 Degrees 32 Minutes 24 Seconds East 149.2 feet  
 thence North 34 Degrees 02 Minutes 22 Seconds East 71.6 feet  
 thence North 58 Degrees 49 Minutes 00 Seconds East 41.6 feet  
 thence North 56 Degrees 32 Minutes 26 Seconds East 69.1 feet  
 thence North 34 Degrees 11 Minutes 06 Seconds East 83.6 feet  
 thence North 24 Degrees 36 Minutes 37 Seconds East 123.1 feet  
 thence North 29 Degrees 40 Minutes 36 Seconds East 134.5 feet  
 thence North 31 Degrees 09 Minutes 58 Seconds East 115.5 feet  
 thence North 30 Degrees 15 Minutes 04 Seconds East 104.8 feet  
 thence North 38 Degrees 40 Minutes 45 Seconds East 109.8 feet  
 thence North 54 Degrees 01 Minutes 29 Seconds East 109.8 feet  
 thence North 47 Degrees 44 Minutes 57 Seconds East 108.1 feet  
 thence North 37 Degrees 35 Minutes 53 Seconds East 106.1 feet  
 thence North 45 Degrees 25 Minutes 17 Seconds East 101.1 feet  
 thence North 48 Degrees 02 Minutes 18 Seconds East 98.8 feet  
 thence North 53 Degrees 30 Minutes 03 Seconds East 100.1 feet  
 thence North 60 Degrees 52 Minutes 19 Seconds East 136.2 feet  
 thence North 56 Degrees 13 Minutes 23 Seconds East 134 feet  
 thence North 33 Degrees 56 Minutes 17 Seconds East 123.1 feet  
 thence North 28 Degrees 19 Minutes 34 Seconds East 115.9 feet  
 thence North 32 Degrees 36 Minutes 14 Seconds East 86 feet  
 thence North 65 Degrees 55 Minutes 02 Seconds East 93.7 feet  
 thence North 74 Degrees 59 Minutes 14 Seconds East 97.1 feet  
 thence North 64 Degrees 22 Minutes 06 Seconds East 96 feet  
 thence North 60 Degrees 09 Minutes 37 Seconds East 99.9 feet  
 thence North 60 Degrees 20 Minutes 11 Seconds East 113.9 feet  
 thence North 64 Degrees 20 Minutes 56 Seconds East 126.6 feet  
 thence North 55 Degrees 43 Minutes 33 Seconds East 126.4 feet  
 thence North 59 Degrees 55 Minutes 37 Seconds East 119.1 feet  
 thence North 55 Degrees 09 Minutes 14 Seconds East 40.9 feet  
 thence North 55 Degrees 10 Minutes 59 Seconds East 63.3 feet  
 thence North 55 Degrees 04 Minutes 19 Seconds East 72.2 feet  
 thence North 48 Degrees 32 Minutes 35 Seconds East 77.3 feet  
 thence North 50 Degrees 51 Minutes 13 Seconds East 89 feet  
 thence North 58 Degrees 55 Minutes 10 Seconds East 93.1 feet  
 thence North 64 Degrees 04 Minutes 09 Seconds East 98.7 feet

thence North 65 Degrees 15 Minutes 38 Seconds East 95.3 feet  
 thence North 70 Degrees 18 Minutes 13 Seconds East 84.1 feet  
 thence North 80 Degrees 47 Minutes 28 Seconds East 106.3 feet  
 thence North 79 Degrees 06 Minutes 13 Seconds East 143.2 feet  
 thence North 83 Degrees 39 Minutes 19 Seconds East 156.5 feet  
 thence South 89 Degrees 44 Minutes 25 Seconds East 160 feet  
 thence South 87 Degrees 09 Minutes 09 Seconds East 148.1 feet  
 thence South 85 Degrees 08 Minutes 30 Seconds East 127.1 feet  
 thence South 73 Degrees 28 Minutes 26 Seconds East 124.5 feet  
 thence South 83 Degrees 13 Minutes 33 Seconds East 132.7 feet  
 thence South 80 Degrees 59 Minutes 31 Seconds East 151.7 feet  
 thence South 82 Degrees 34 Minutes 30 Seconds East 146 feet  
 thence South 72 Degrees 04 Minutes 05 Seconds East 125.7 feet  
 thence South 83 Degrees 29 Minutes 07 Seconds East 123.9 feet  
 thence South 80 Degrees 43 Minutes 36 Seconds East 137.7 feet  
 thence South 74 Degrees 02 Minutes 16 Seconds East 122.8 feet  
 thence South 72 Degrees 52 Minutes 51 Seconds East 120.4 feet  
 thence South 76 Degrees 36 Minutes 20 Seconds East 200.6 feet  
 thence North 87 Degrees 20 Minutes 04 Seconds East 40.2 feet  
 thence North 89 Degrees 40 Minutes 18 Seconds East 95.2 feet  
 thence South 85 Degrees 58 Minutes 40 Seconds East 23.8 feet  
 thence South 85 Degrees 55 Minutes 33 Seconds East 83.4 feet  
 thence South 86 Degrees 44 Minutes 42 Seconds East 105 feet  
 thence South 78 Degrees 21 Minutes 43 Seconds East 95 feet  
 thence South 79 Degrees 30 Minutes 13 Seconds East 52.4 feet  
 thence North 88 Degrees 00 Minutes 41 Seconds East 56.6 feet  
 thence North 69 Degrees 52 Minutes 07 Seconds East 67.8 feet  
 thence North 60 Degrees 18 Minutes 50 Seconds East 60.2 feet  
 thence North 69 Degrees 04 Minutes 36 Seconds East 79.3 feet  
 thence North 82 Degrees 44 Minutes 08 Seconds East 108.7 feet  
 thence North 63 Degrees 25 Minutes 53 Seconds East 111.3 feet  
 thence North 49 Degrees 22 Minutes 46 Seconds East 99 feet  
 thence North 65 Degrees 47 Minutes 27 Seconds East 60.8 feet  
 thence North 67 Degrees 19 Minutes 27 Seconds East 103.6 feet  
 thence North 67 Degrees 57 Minutes 09 Seconds East 102 feet  
 thence North 66 Degrees 58 Minutes 26 Seconds East 102.1 feet  
 thence North 44 Degrees 35 Minutes 08 Seconds East 92.7 feet  
 thence North 29 Degrees 09 Minutes 19 Seconds East 118.8 feet  
 thence North 25 Degrees 40 Minutes 53 Seconds East 133.3 feet  
 thence North 21 Degrees 44 Minutes 22 Seconds East 65.5 feet  
 thence North 21 Degrees 16 Minutes 31 Seconds East 52.9 feet  
 thence North 25 Degrees 11 Minutes 38 Seconds East 100 feet  
 thence North 34 Degrees 22 Minutes 33 Seconds East 117.8 feet  
 thence North 16 Degrees 38 Minutes 56 Seconds East 58.3 feet  
 thence North 13 Degrees 53 Minutes 15 Seconds East 5.1 feet  
 thence North 14 Degrees 52 Minutes 27 Seconds East 78.2 feet  
 thence North 26 Degrees 29 Minutes 53 Seconds East 115.8 feet  
 thence North 25 Degrees 27 Minutes 55 Seconds East 122.1 feet  
 thence North 10 Degrees 26 Minutes 15 Seconds East 118.6 feet

thence North 04 Degrees 35 Minutes 59 Seconds East 74.1 feet  
thence North 03 Degrees 06 Minutes 19 Seconds East 6.6 feet  
thence North 11 Degrees 19 Minutes 51 Seconds East 105.6 feet  
thence North 20 Degrees 13 Minutes 40 Seconds East 14 feet  
thence North 19 Degrees 04 Minutes 10 Seconds East 123.5 feet  
thence North 23 Degrees 58 Minutes 12 Seconds East 97.2 feet  
thence North 08 Degrees 54 Minutes 06 Seconds East 66.5 feet more or less to **the ending**

**point at:** 39 degrees 11 minutes 47.24 seconds North Latitude and -110 degrees 04 minutes 35.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,043,850.3 feet and Y = 6,879,258.9 feet.