Amended Acknowledgment and Amended 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 Amended Acknowledgment and Amended 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over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Iron County as it pertains to the highway located in Iron County known as HAMLIN VALLEY ROAD; County Road Number: 3; State Geographic Information Database (SGID) Road Identification Number: RD110003. Total road length is 25.99 miles more or less.

This Amended Acknowledgment and Amended Notice of Acknowledgment supersedes the information contained in the Acknowledgment recorded at Doc # 00555433, Bk 1094, Beg Pg 518.

The reason for this Amended Acknowledgment and Amended 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 Amended Acknowledgment and Amended 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.

A printed copy of this Amended Acknowledgment and Amended 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 Amended Acknowledgment and Amended 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 Amended Acknowledgment and Amended 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 Amended 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 Amended Acknowledgment and Amended Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 15th day of January, 200 8.

By the Governor's Designee

John Harja

# **CERTIFICATION**

State of Utah	)	
	:	S
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 15 day of

, 2008.

Notary Public

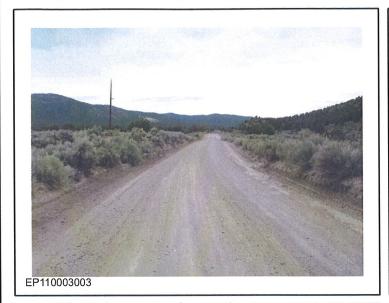
00567646
Notice B: 1122 P: 140 Fee \$0.00
Patsy Cutler, Iron County Recorder Page 2 of 7
02/14/2008 09:58:38 AM By GOVERNOR/STATE OF UTAH

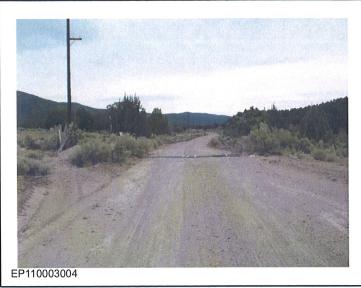
NOTARY PUBLIC
FRAN FISH
CAPITOL COMPLEX E-325
P O BOX 140760
SALT LAKE CITY, UT 84114
COMMISSION EXPIRES
FEBRUARY 29, 2008
STATE OF UTAH

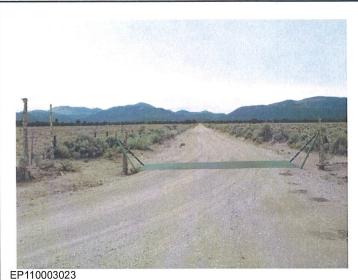
NPS, National Park

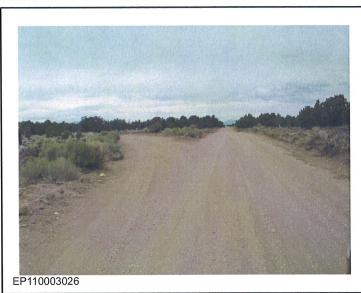
Section = 1 Mile

# Attachment 2









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HAMLIN VALLEY ROAD - Iron County SGID RD\_ID RD110003

Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 April 17, 2007



# **Attachment 3**

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

Popular Name: HAMLIN VALLEY ROAD

County: Iron

County Road Number: 3

State Geographic Information Database (SGID) Road Identification Number: RD110003.

Total Road Length: 25.99 miles more or less.

**Beginning at a point** on the road centerline located at 37 degrees 48 minutes 08.84 seconds North Latitude and -113 degrees 55 minutes 32.87 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 939,631.8 feet and Y = 10,265,151.4 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 38 degrees 08 minutes 54.97 seconds North Latitude and -113 degrees 57 minutes 56.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 931,405.7 feet and Y = 10,391,457.0 feet based on the US Survey Foot conversion.

## This road may traverse:

Township 31 South Range 19 West, Section(s) 3,10,15,16,21,22,27,28,33,34, Salt Lake Base & Meridian

Township 32 Range 19 West, Section(s) 27, Salt Lake Base & Meridian

Township 32 South Range 19 West, Section(s) 3,4,9,10,15,16,21,22,26,27,35, Salt Lake Base & Meridian

Township 33 South Range 19 West, Section(s) 2,3,10,11,14,15,23,26,35, Salt Lake Base & Meridian Township 34 South Range 19 West, Section(s) 2,11,14,23,25,26,36, Salt Lake Base & Meridian See Attachment 1 above for a cartographic depiction of the course of this road.

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# Attachment 4 Road Centerline Description Cover Page(s)

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**Popular Name: HAMLIN VALLEY ROAD** 

County: Iron

**County Road Number: 3** 

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State Geographic Information Database (SGID) Road Identification Number: RD110003.

Total Road Length: 25.99 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).

Road-Segments	Road-Segment	Believed Ownership	Approximate	See Attached
Listed by SGID	Numbers	Of Servient Estate	Segment	<b>Appendix</b>
Road Identification			Length	
Number (RD_ID)			<u> </u>	
RD110003	001	PVT	1.76 Miles	(not shown)
RD110003	002	BLM	1.41 Miles	A
RD110003	003	PVT	<b>0.51 Miles</b>	(not shown)
RD110003	004	BLM	0.55 Miles	В
RD110003	005	PVT	0.19 Miles	(not shown)
RD110003	006	BLM	0.41 Miles	C
RD110003	007	ST	0.17 Miles	(not shown)
RD110003	008	PVT	0.48 Miles	(not shown)
RD110003	009	ST	0.16 Miles	(not shown)
RD110003	010	PVT	0.1 Miles	(not shown)
RD110003	011	ST	0.26 Miles	(not shown)
RD110003	012	PVT	2.22 Miles	(not shown)
RD110003	013	BLM	3.09 Miles	D
RD110003	014	PVT	0.7 Miles	(not shown)
RD110003	015	BLM	0.01 Miles	E
RD110003	016	PVT	0.01 Miles	(not shown)
RD110003	017	BLM	0.08 Miles	F
RD110003	018	PVT	3.28 Miles	(not shown)
RD110003	019	BLM	0.23 Miles	G
RD110003	020	PVT	1.75 Miles	(not shown)
RD110003	021	BLM	0.76 Miles	H
RD110003	022	PVT	0.24 Miles	(not shown)
RD110003	023	BLM	0.5 Miles	I
RD110003	024	PVT	0.5 Miles	(not shown)

DD110002	025	DIM	2 Miles	T
RD110003		BLM		J
RD110003	026	PVT	0.26 Miles	(not shown)
RD110003	027	BLM	0.25 Miles	K
RD110003	028	PVT	0.11 Miles	(not shown)
RD110003	029	BLM	0.01 Miles	L
RD110003	030	PVT	0.14 Miles	(not shown)
RD110003	031	BLM	0.01 Miles	M
RD110003	032	PVT	0.23 Miles	(not shown)
RD110003	033	ST	0.31 Miles	(not shown)
RD110003	034	BLM	0.01 Miles	N
RD110003	035	ST	0.11 Miles	(not shown)
RD110003	036	BLM	1.17 Miles	0
RD110003	037	PVT	0.5 Miles	(not shown)
RD110003	038	BLM	1.51 Miles	P
		Total Road Length	25.99	-

<sup>\*</sup> Indicates that a Title V permit will be requested, is in process, or has been issued.

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<sup>†</sup> Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Amended Acknowledgment and Amended Notice of Acknowledgment.

# Appendix A to Attachment 4

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 002** 

Road-Segment Length: 1.41 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 34 South Range 19 West, Section(s) 14,23, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY 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 37 degrees 49 minutes 33.36 seconds North Latitude and -113 degrees 56 minutes 14.09 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 936,547.3 feet and Y = 10,273,783.3 feet; thence the following courses along the said road center line:

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thence North 39 Degrees 37 Minutes 16 Seconds West 0.5 feet thence North 23 Degrees 34 Minutes 55 Seconds West 66.4 feet thence North 12 Degrees 43 Minutes 51 Seconds West 76.2 feet thence North 16 Degrees 51 Minutes 28 Seconds West 59.9 feet thence North 15 Degrees 57 Minutes 04 Seconds West 51.1 feet thence North 16 Degrees 04 Minutes 34 Seconds West 57.9 feet thence North 15 Degrees 35 Minutes 26 Seconds West 62.2 feet thence North 16 Degrees 22 Minutes 40 Seconds West 62.8 feet thence North 15 Degrees 08 Minutes 39 Seconds West 62.8 feet thence North 14 Degrees 15 Minutes 55 Seconds West 57.1 feet thence North 14 Degrees 52 Minutes 09 Seconds West 52.2 feet
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thence North 14 Degrees 36 Minutes 52 Seconds West 67.7 feet
thence North 17 Degrees 08 Minutes 47 Seconds West 52.1 feet
thence North 22 Degrees 42 Minutes 24 Seconds West 58.5 feet
thence North 16 Degrees 18 Minutes 26 Seconds West 48.8 feet
thence North 14 Degrees 33 Minutes 49 Seconds West 62.6 feet
thence North 12 Degrees 37 Minutes 19 Seconds West 66.1 feet
thence North 10 Degrees 07 Minutes 42 Seconds West 69.2 feet
thence North 09 Degrees 14 Minutes 22 Seconds West 69.7 feet
thence North 08 Degrees 10 Minutes 31 Seconds West 50.3 feet
thence North 09 Degrees 24 Minutes 49 Seconds West 51.8 feet
thence North 09 Degrees 23 Minutes 01 Seconds West 47.8 feet
thence North 08 Degrees 58 Minutes 41 Seconds West 74 feet
thence North 12 Degrees 57 Minutes 43 Seconds West 49.4 feet
thence North 11 Degrees 37 Minutes 08 Seconds West 53.5 feet
thence North 12 Degrees 45 Minutes 48 Seconds West 54.7 feet
thence North 13 Degrees 51 Minutes 37 Seconds West 65.8 feet
thence North 17 Degrees 23 Minutes 27 Seconds West 65.9 feet
thence North 20 Degrees 15 Minutes 29 Seconds West 47.1 feet
thence North 21 Degrees 20 Minutes 48 Seconds West 50.2 feet
thence North 22 Degrees 30 Minutes 45 Seconds West 52.1 feet
thence North 20 Degrees 12 Minutes 28 Seconds West 56.8 feet
thence North 18 Degrees 56 Minutes 37 Seconds West 59.5 feet
thence North 17 Degrees 27 Minutes 28 Seconds West 60.1 feet
thence North 16 Degrees 51 Minutes 29 Seconds West 59.9 feet
thence North 16 Degrees 25 Minutes 21 Seconds West 61.4 feet
thence North 15 Degrees 59 Minutes 57 Seconds West 60.6 feet
thence North 14 Degrees 11 Minutes 50 Seconds West 61.5 feet
thence North 14 Degrees 20 Minutes 43 Seconds West 60.8 feet
thence North 13 Degrees 57 Minutes 50 Seconds West 59.7 feet
thence North 14 Degrees 01 Minutes 27 Seconds West 56.7 feet
thence North 12 Degrees 52 Minutes 44 Seconds West 49.7 feet
thence North 15 Degrees 53 Minutes 01 Seconds West 160 feet
thence North 15 Degrees 24 Minutes 56 Seconds West 55.4 feet
thence North 14 Degrees 39 Minutes 31 Seconds West 58.2 feet
thence North 17 Degrees 23 Minutes 28 Seconds West 65.9 feet
thence North 18 Degrees 29 Minutes 53 Seconds West 48.3 feet
thence North 20 Degrees 59 Minutes 49 Seconds West 50.1 feet
thence North 22 Degrees 06 Minutes 39 Seconds West 51.2 feet
thence North 21 Degrees 49 Minutes 54 Seconds West 50.1 feet
thence North 21 Degrees 20 Minutes 49 Seconds West 50.2 feet
thence North 20 Degrees 46 Minutes 36 Seconds West 49.7 feet
thence North 19 Degrees 34 Minutes 53 Seconds West 49.7 feet
thence North 17 Degrees 45 Minutes 23 Seconds West 48.1 feet
thence North 14 Degrees 13 Minutes 02 Seconds West 106.4 feet
thence North 19 Degrees 41 Minutes 14 Seconds West 50.4 feet
thence North 11 Degrees 19 Minutes 16 Seconds West 61.8 feet
thence North 08 Degrees 12 Minutes 04 Seconds West 66.9 feet
thence North 06 Degrees 36 Minutes 22 Seconds West 47.8 feet
thence North 05 Degrees 42 Minutes 47 Seconds West 48.7 feet
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thence North 05 Degrees 49 Minutes 28 Seconds West 47.8 feet
thence North 05 Degrees 21 Minutes 47 Seconds West 48.4 feet
thence North 04 Degrees 38 Minutes 51 Seconds West 47.7 feet
thence North 04 Degrees 24 Minutes 52 Seconds West 68.7 feet
thence North 04 Degrees 06 Minutes 20 Seconds West 69.3 feet
thence North 03 Degrees 24 Minutes 12 Seconds West 48.6 feet
thence North 03 Degrees 48 Minutes 46 Seconds West 48.3 feet
thence North 02 Degrees 57 Minutes 48 Seconds West 49.6 feet
thence North 03 Degrees 04 Minutes 30 Seconds West 68 feet
thence North 03 Degrees 56 Minutes 16 Seconds West 67.4 feet
thence North 03 Degrees 28 Minutes 02 Seconds West 47.6 feet
thence North 04 Degrees 44 Minutes 11 Seconds West 51 feet
thence North 03 Degrees 53 Minutes 09 Seconds West 52.6 feet
thence North 04 Degrees 45 Minutes 37 Seconds West 54.9 feet
thence North 03 Degrees 40 Minutes 33 Seconds West 55.8 feet
thence North 05 Degrees 14 Minutes 12 Seconds West 57.3 feet
thence North 04 Degrees 39 Minutes 24 Seconds West 56.2 feet
thence North 05 Degrees 35 Minutes 36 Seconds West 57 feet
thence North 06 Degrees 13 Minutes 39 Seconds West 54.1 feet
thence North 07 Degrees 10 Minutes 46 Seconds West 54.8 feet
thence North 07 Degrees 28 Minutes 36 Seconds West 55.2 feet
thence North 07 Degrees 01 Minutes 08 Seconds West 15.8 feet
thence North 07 Degrees 01 Minutes 09 Seconds West 40.4 feet
thence North 06 Degrees 54 Minutes 14 Seconds West 57.1 feet
thence North 06 Degrees 03 Minutes 13 Seconds West 55.7 feet
thence North 04 Degrees 52 Minutes 10 Seconds West 53.6 feet
thence North 04 Degrees 48 Minutes 51 Seconds West 54.3 feet
thence North 05 Degrees 39 Minutes 56 Seconds West 52.7 feet
thence North 04 Degrees 17 Minutes 30 Seconds West 51.9 feet
thence North 04 Degrees 40 Minutes 49 Seconds West 51.6 feet
thence North 03 Degrees 49 Minutes 13 Seconds West 53.6 feet
thence North 02 Degrees 05 Minutes 57 Seconds West 52.5 feet
thence North 01 Degrees 00 Minutes 14 Seconds West 54.1 feet
thence North 00 Degrees 39 Minutes 09 Seconds West 54.8 feet
thence North 01 Degrees 22 Minutes 29 Seconds East 55.8 feet
thence North 04 Degrees 03 Minutes 48 Seconds East 55.9 feet
thence North 06 Degrees 06 Minutes 17 Seconds East 55.8 feet
thence North 08 Degrees 06 Minutes 17 Seconds East 56 feet
thence North 08 Degrees 07 Minutes 43 Seconds East 60.3 feet
thence North 04 Degrees 27 Minutes 14 Seconds East 59.2 feet
thence North 02 Degrees 30 Minutes 00 Seconds West 60.1 feet
thence North 07 Degrees 55 Minutes 27 Seconds West 61.9 feet
thence North 11 Degrees 08 Minutes 59 Seconds West 62.8 feet
thence North 12 Degrees 30 Minutes 36 Seconds West 62.1 feet
thence North 11 Degrees 47 Minutes 46 Seconds West 62.6 feet
thence North 09 Degrees 20 Minutes 34 Seconds West 64.7 feet
thence North 06 Degrees 37 Minutes 10 Seconds West 68.6 feet
thence North 03 Degrees 21 Minutes 05 Seconds West 68 feet
thence North 03 Degrees 03 Minutes 44 Seconds West 68.3 feet
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thence North 04 Degrees 57 Minutes 10 Seconds West 64.8 feet
thence North 10 Degrees 27 Minutes 18 Seconds West 63.3 feet
thence North 15 Degrees 54 Minutes 09 Seconds West 58.6 feet
thence North 21 Degrees 26 Minutes 28 Seconds West 57.3 feet
thence North 26 Degrees 17 Minutes 56 Seconds West 58.4 feet
thence North 27 Degrees 00 Minutes 54 Seconds West 59.8 feet
thence North 27 Degrees 33 Minutes 54 Seconds West 60.9 feet
thence North 25 Degrees 37 Minutes 35 Seconds West 60.6 feet
thence North 26 Degrees 03 Minutes 37 Seconds West 61.9 feet
thence North 26 Degrees 52 Minutes 29 Seconds West 61.6 feet
thence North 27 Degrees 50 Minutes 19 Seconds West 61 feet
thence North 30 Degrees 10 Minutes 07 Seconds West 61.3 feet
thence North 32 Degrees 22 Minutes 49 Seconds West 61.1 feet
thence North 34 Degrees 25 Minutes 57 Seconds West 60.2 feet
thence North 32 Degrees 36 Minutes 47 Seconds West 60.1 feet
thence North 29 Degrees 36 Minutes 53 Seconds West 58.3 feet
thence North 23 Degrees 38 Minutes 16 Seconds West 57.1 feet
thence North 20 Degrees 17 Minutes 34 Seconds West 57.6 feet
thence North 18 Degrees 26 Minutes 14 Seconds West 58 feet
thence North 19 Degrees 23 Minutes 33 Seconds West 64.2 feet
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thence North 20 Degrees 01 Minutes 10 Seconds West 0.4 feet more or less to **the ending point at:** 37 degrees 50 minutes 44.16 seconds North Latitude and -113 degrees 56 minutes 36.48 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 934,939.1 feet and Y = 10,280,989.2 feet.

#### **Appendix B to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

Road-Segment Number: 004

Road-Segment Length: 0.55 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 34 South Range 19 West, Section(s) 11, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY 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 37 degrees 51 minutes 10.12 seconds North Latitude and -113 degrees 56 minutes 33.31 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 935,261.5 feet and Y = 10,283,607.4 feet; thence the following courses along the said road center line:

```
thence North 09 Degrees 16 Minutes 01 Seconds East 0.5 feet thence North 08 Degrees 07 Minutes 36 Seconds East 69.3 feet thence North 08 Degrees 24 Minutes 53 Seconds East 67 feet thence North 09 Degrees 14 Minutes 29 Seconds East 69.2 feet thence North 09 Degrees 22 Minutes 43 Seconds East 68.2 feet thence North 07 Degrees 56 Minutes 25 Seconds East 66.3 feet thence North 04 Degrees 57 Minutes 49 Seconds East 64.2 feet thence North 02 Degrees 47 Minutes 02 Seconds East 60.8 feet thence North 00 Degrees 20 Minutes 13 Seconds East 58 feet thence North 02 Degrees 32 Minutes 58 Seconds West 58.7 feet thence North 03 Degrees 15 Minutes 15 Seconds West 57.5 feet
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thence North 02 Degrees 17 Minutes 06 Seconds West 57.1 feet
thence North 02 Degrees 05 Minutes 20 Seconds West 52.8 feet
thence North 02 Degrees 30 Minutes 45 Seconds West 51.2 feet
thence North 05 Degrees 34 Minutes 04 Seconds West 53.7 feet
thence North 10 Degrees 35 Minutes 01 Seconds West 53.3 feet
thence North 19 Degrees 32 Minutes 05 Seconds West 67.7 feet
thence North 28 Degrees 04 Minutes 49 Seconds West 76.7 feet
thence North 36 Degrees 05 Minutes 36 Seconds West 62.3 feet
thence North 37 Degrees 51 Minutes 30 Seconds West 55.4 feet
thence North 40 Degrees 54 Minutes 40 Seconds West 60.5 feet
thence North 43 Degrees 45 Minutes 00 Seconds West 59.6 feet
thence North 44 Degrees 20 Minutes 21 Seconds West 68.4 feet
thence North 41 Degrees 41 Minutes 54 Seconds West 69.9 feet
thence North 39 Degrees 12 Minutes 51 Seconds West 48 feet
thence North 40 Degrees 06 Minutes 56 Seconds West 48.7 feet
thence North 38 Degrees 47 Minutes 52 Seconds West 51.1 feet
thence North 38 Degrees 41 Minutes 22 Seconds West 52.3 feet
thence North 38 Degrees 16 Minutes 54 Seconds West 51.2 feet
thence North 36 Degrees 52 Minutes 24 Seconds West 49 feet
thence North 35 Degrees 18 Minutes 08 Seconds West 48 feet
thence North 33 Degrees 15 Minutes 12 Seconds West 48.8 feet
thence North 26 Degrees 52 Minutes 30 Seconds West 15.4 feet
thence North 25 Degrees 19 Minutes 37 Seconds West 32.6 feet
thence North 13 Degrees 51 Minutes 42 Seconds West 65.8 feet
thence North 00 Degrees 18 Minutes 37 Seconds West 51.8 feet
thence North 08 Degrees 48 Minutes 27 Seconds East 53.8 feet
thence North 13 Degrees 43 Minutes 33 Seconds East 56.8 feet
thence North 15 Degrees 51 Minutes 31 Seconds East 57.7 feet
thence North 17 Degrees 37 Minutes 34 Seconds East 59.6 feet
thence North 19 Degrees 12 Minutes 20 Seconds East 55 feet
thence North 21 Degrees 52 Minutes 03 Seconds East 55.6 feet
thence North 23 Degrees 40 Minutes 58 Seconds East 62.1 feet
thence North 25 Degrees 13 Minutes 37 Seconds East 65.4 feet
thence North 27 Degrees 54 Minutes 47 Seconds East 65.9 feet
thence North 29 Degrees 57 Minutes 59 Seconds East 65.7 feet
thence North 29 Degrees 50 Minutes 21 Seconds East 63.3 feet
thence North 27 Degrees 23 Minutes 20 Seconds East 59.3 feet
thence North 19 Degrees 31 Minutes 36 Seconds East 55.1 feet
thence North 11 Degrees 13 Minutes 00 Seconds East 50.9 feet
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thence North 02 Degrees 28 Minutes 39 Seconds West 60.6 feet more or less to **the ending point at:** 37 degrees 51 minutes 35.91 seconds North Latitude and -113 degrees 56 minutes 37.35 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 935,005.7 feet and Y = 10,286,223.5 feet.

# Appendix C to Attachment 4

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 006** 

Road-Segment Length: 0.41 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 34 South Range 19 West, Section(s) 2,11, Salt Lake Base & Meridian

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

**Beginning at a point** on the road center line located at 37 degrees 51 minutes 41.92 seconds North Latitude and -113 degrees 56 minutes 46.76 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 934,267.7 feet and Y = 10,286,851.2 feet; thence the following courses along the said road center line:

```
thence North 50 Degrees 30 Minutes 17 Seconds West 43.1 feet thence North 46 Degrees 58 Minutes 44 Seconds West 47.8 feet thence North 41 Degrees 25 Minutes 21 Seconds West 47.9 feet thence North 33 Degrees 53 Minutes 40 Seconds West 49.2 feet thence North 27 Degrees 31 Minutes 36 Seconds West 51.6 feet thence North 23 Degrees 56 Minutes 23 Seconds West 57.3 feet thence North 24 Degrees 23 Minutes 52 Seconds West 61.1 feet thence North 23 Degrees 57 Minutes 22 Seconds West 66.2 feet thence North 25 Degrees 14 Minutes 33 Seconds West 66.9 feet thence North 25 Degrees 03 Minutes 55 Seconds West 65 feet thence North 24 Degrees 03 Minutes 36 Seconds West 62.7 feet
```

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thence North 24 Degrees 10 Minutes 34 Seconds West 59.2 feet
thence North 24 Degrees 27 Minutes 58 Seconds West 59.3 feet
thence North 22 Degrees 58 Minutes 41 Seconds West 60.4 feet
thence North 24 Degrees 18 Minutes 26 Seconds West 55.6 feet
thence North 23 Degrees 22 Minutes 30 Seconds West 55.2 feet
thence North 23 Degrees 22 Minutes 31 Seconds West 55.2 feet
thence North 23 Degrees 17 Minutes 57 Seconds West 58.8 feet
thence North 24 Degrees 10 Minutes 34 Seconds West 59.2 feet
thence North 24 Degrees 40 Minutes 42 Seconds West 61.2 feet
thence North 24 Degrees 40 Minutes 41 Seconds West 61.2 feet
thence North 25 Degrees 14 Minutes 06 Seconds West 61.5 feet
thence North 24 Degrees 06 Minutes 59 Seconds West 60.9 feet
thence North 22 Degrees 58 Minutes 42 Seconds West 60.4 feet
thence North 20 Degrees 54 Minutes 16 Seconds West 57.8 feet
thence North 17 Degrees 20 Minutes 15 Seconds West 54.9 feet
thence North 09 Degrees 36 Minutes 14 Seconds West 54.8 feet
thence North 02 Degrees 02 Minutes 47 Seconds West 54.1 feet
thence North 01 Degrees 25 Minutes 30 Seconds East 54.1 feet
thence North 02 Degrees 28 Minutes 28 Seconds East 60.7 feet
thence North 01 Degrees 51 Minutes 22 Seconds East 60.7 feet
thence North 00 Degrees 37 Minutes 06 Seconds East 60.7 feet
thence North 00 Degrees 56 Minutes 50 Seconds West 59 feet
thence North 00 Degrees 38 Minutes 51 Seconds West 55.7 feet
thence North 01 Degrees 21 Minutes 08 Seconds West 54.1 feet
thence North 00 Degrees 39 Minutes 28 Seconds West 54.1 feet
thence North 01 Degrees 10 Minutes 03 Seconds East 50.8 feet
thence North 07 Degrees 18 Minutes 20 Seconds East 56 feet
```

thence North 07 Degrees 20 Minutes 07 Seconds East 0 feet more or less to **the ending point at:** 37 degrees 52 minutes 01.61 seconds North Latitude and -113 degrees 56 minutes 55.61 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 933,610.4 feet and Y = 10,288,860.7 feet.

# **Appendix D to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 013** 

Road-Segment Length: 3.09 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 33 South Range 19 West, Section(s) 10,11,14,15,23, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY 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 37 degrees 54 minutes 39.81 seconds North Latitude and -113 degrees 56 minutes 57.34 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 933,890.7 feet and Y = 10,304,860.1 feet; thence the following courses along the said road center line:

```
thence North 00 Degrees 38 Minutes 23 Seconds West 56.3 feet thence North 03 Degrees 51 Minutes 51 Seconds West 47.6 feet thence North 08 Degrees 15 Minutes 21 Seconds West 71.2 feet thence North 09 Degrees 06 Minutes 50 Seconds West 51.4 feet thence North 09 Degrees 59 Minutes 36 Seconds West 56.6 feet thence North 10 Degrees 09 Minutes 56 Seconds West 63.2 feet thence North 10 Degrees 45 Minutes 00 Seconds West 63.4 feet thence North 10 Degrees 12 Minutes 11 Seconds West 64.9 feet thence North 09 Degrees 34 Minutes 45 Seconds West 63.1 feet thence North 09 Degrees 55 Minutes 03 Seconds West 64.9 feet thence North 09 Degrees 52 Minutes 22 Seconds West 63.2 feet
```

```
thence North 09 Degrees 17 Minutes 06 Seconds West 63.1 feet
thence North 08 Degrees 55 Minutes 08 Seconds West 61.4 feet
thence North 09 Degrees 46 Minutes 30 Seconds West 59.8 feet
thence North 10 Degrees 54 Minutes 35 Seconds West 51.7 feet
thence North 12 Degrees 10 Minutes 21 Seconds West 67 feet
thence North 16 Degrees 29 Minutes 17 Seconds West 257.8 feet
thence North 22 Degrees 28 Minutes 44 Seconds West 47.8 feet
thence North 20 Degrees 14 Minutes 17 Seconds West 55.8 feet
thence North 19 Degrees 59 Minutes 34 Seconds West 47.7 feet
thence North 19 Degrees 16 Minutes 59 Seconds West 55.5 feet
thence North 18 Degrees 37 Minutes 35 Seconds West 49.1 feet
thence North 16 Degrees 37 Minutes 03 Seconds West 50.2 feet
thence North 14 Degrees 26 Minutes 45 Seconds West 47 feet
thence North 06 Degrees 40 Minutes 43 Seconds West 79.9 feet
thence North 05 Degrees 07 Minutes 39 Seconds East 55.3 feet
thence North 09 Degrees 36 Minutes 48 Seconds East 53.3 feet
thence North 11 Degrees 41 Minutes 02 Seconds East 53.6 feet
thence North 13 Degrees 28 Minutes 52 Seconds East 56.4 feet
thence North 16 Degrees 45 Minutes 48 Seconds East 52.5 feet
thence North 17 Degrees 18 Minutes 34 Seconds East 58.5 feet
thence North 18 Degrees 39 Minutes 27 Seconds East 55.5 feet
thence North 19 Degrees 25 Minutes 35 Seconds East 59.2 feet
thence North 18 Degrees 46 Minutes 12 Seconds East 128.4 feet
thence North 16 Degrees 09 Minutes 51 Seconds East 48.6 feet
thence North 16 Degrees 14 Minutes 02 Seconds East 47.2 feet
thence North 17 Degrees 54 Minutes 00 Seconds East 53.5 feet
thence North 15 Degrees 43 Minutes 38 Seconds East 54.6 feet
thence North 16 Degrees 53 Minutes 37 Seconds East 53.2 feet
thence North 15 Degrees 19 Minutes 45 Seconds East 51.1 feet
thence North 16 Degrees 12 Minutes 17 Seconds East 49.6 feet
thence North 16 Degrees 13 Minutes 00 Seconds East 53 feet
thence North 20 Degrees 27 Minutes 34 Seconds East 50.9 feet
thence North 20 Degrees 29 Minutes 37 Seconds East 52.6 feet
thence North 19 Degrees 45 Minutes 55 Seconds East 50.6 feet
thence North 18 Degrees 21 Minutes 32 Seconds East 50.2 feet
thence North 13 Degrees 10 Minutes 05 Seconds East 49.2 feet
thence North 10 Degrees 23 Minutes 27 Seconds East 54.7 feet
thence North 10 Degrees 19 Minutes 40 Seconds East 55.1 feet
thence North 10 Degrees 01 Minutes 17 Seconds East 56.7 feet
thence North 10 Degrees 44 Minutes 09 Seconds East 56.5 feet
thence North 09 Degrees 57 Minutes 45 Seconds East 57 feet
thence North 10 Degrees 14 Minutes 06 Seconds East 48.4 feet
thence North 10 Degrees 59 Minutes 49 Seconds East 53.5 feet
thence North 12 Degrees 24 Minutes 41 Seconds East 52.1 feet
thence North 11 Degrees 17 Minutes 12 Seconds East 63.6 feet
thence North 02 Degrees 44 Minutes 23 Seconds East 49.3 feet
thence North 05 Degrees 14 Minutes 08 Seconds East 57.7 feet
thence North 07 Degrees 24 Minutes 10 Seconds East 51.3 feet
thence North 04 Degrees 35 Minutes 10 Seconds East 57.6 feet
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```
thence North 05 Degrees 14 Minutes 07 Seconds East 57.7 feet
thence North 11 Degrees 37 Minutes 31 Seconds East 58.7 feet
thence North 13 Degrees 30 Minutes 24 Seconds East 63.2 feet
thence North 15 Degrees 19 Minutes 05 Seconds East 65.7 feet
thence North 14 Degrees 40 Minutes 07 Seconds East 48.2 feet
thence North 16 Degrees 04 Minutes 36 Seconds East 52.3 feet
thence North 16 Degrees 53 Minutes 37 Seconds East 53.2 feet
thence North 18 Degrees 20 Minutes 10 Seconds East 55.4 feet
thence North 17 Degrees 48 Minutes 32 Seconds East 56.9 feet
thence North 17 Degrees 41 Minutes 28 Seconds East 55.2 feet
thence North 17 Degrees 41 Minutes 28 Seconds East 55.2 feet
thence North 13 Degrees 53 Minutes 07 Seconds East 56.2 feet
thence North 14 Degrees 22 Minutes 44 Seconds East 55.6 feet
thence North 12 Degrees 31 Minutes 07 Seconds East 60.5 feet
thence North 11 Degrees 35 Minutes 28 Seconds East 62 feet
thence North 10 Degrees 59 Minutes 49 Seconds East 61.9 feet
thence North 11 Degrees 18 Minutes 09 Seconds East 60.3 feet
thence North 11 Degrees 38 Minutes 36 Seconds East 57 feet
thence North 10 Degrees 21 Minutes 57 Seconds East 58.4 feet
thence North 10 Degrees 01 Minutes 17 Seconds East 56.7 feet
thence North 10 Degrees 59 Minutes 48 Seconds East 56.9 feet
thence North 11 Degrees 19 Minutes 14 Seconds East 56.9 feet
thence North 11 Degrees 19 Minutes 14 Seconds East 56.9 feet
thence North 10 Degrees 40 Minutes 54 Seconds East 58.5 feet
thence North 11 Degrees 39 Minutes 47 Seconds East 55.3 feet
thence North 10 Degrees 20 Minutes 49 Seconds East 56.7 feet
thence North 11 Degrees 20 Minutes 26 Seconds East 53.6 feet
thence North 10 Degrees 39 Minutes 08 Seconds East 53.4 feet
thence North 09 Degrees 34 Minutes 06 Seconds East 51.6 feet
thence North 07 Degrees 24 Minutes 08 Seconds East 51.3 feet
thence North 03 Degrees 37 Minutes 55 Seconds East 47.7 feet
thence North 00 Degrees 51 Minutes 31 Seconds West 68.9 feet
thence North 04 Degrees 53 Minutes 12 Seconds West 7.4 feet
thence North 04 Degrees 53 Minutes 12 Seconds West 41.9 feet
thence North 04 Degrees 22 Minutes 21 Seconds West 51 feet
thence North 07 Degrees 03 Minutes 11 Seconds West 72.6 feet
thence North 10 Degrees 15 Minutes 32 Seconds West 70.2 feet
thence North 15 Degrees 13 Minutes 08 Seconds West 47.2 feet
thence North 17 Degrees 45 Minutes 37 Seconds West 48.1 feet
thence North 16 Degrees 38 Minutes 09 Seconds West 47.8 feet
thence North 14 Degrees 15 Minutes 23 Seconds West 49 feet
thence North 08 Degrees 16 Minutes 58 Seconds West 49.7 feet
thence North 00 Degrees 25 Minutes 34 Seconds East 50.8 feet
thence North 05 Degrees 34 Minutes 49 Seconds East 51.1 feet
thence North 08 Degrees 55 Minutes 00 Seconds East 53.2 feet
thence North 08 Degrees 55 Minutes 58 Seconds East 57.1 feet
thence North 06 Degrees 43 Minutes 57 Seconds East 58.8 feet
thence North 04 Degrees 15 Minutes 38 Seconds East 57.6 feet
thence North 01 Degrees 58 Minutes 38 Seconds East 57.4 feet
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thence North 00 Degrees 01 Minutes 25 Seconds East 55.7 feet
thence North 00 Degrees 24 Minutes 10 Seconds East 52.5 feet
thence North 01 Degrees 35 Minutes 44 Seconds East 49.2 feet
thence North 03 Degrees 19 Minutes 52 Seconds East 51.6 feet
thence North 03 Degrees 58 Minutes 33 Seconds East 52.6 feet
thence North 04 Degrees 35 Minutes 44 Seconds East 53.6 feet
thence North 08 Degrees 18 Minutes 09 Seconds East 54.7 feet
thence North 14 Degrees 43 Minutes 46 Seconds East 54.3 feet
thence North 17 Degrees 02 Minutes 26 Seconds East 55 feet
thence North 20 Degrees 06 Minutes 45 Seconds East 50.7 feet
thence North 18 Degrees 38 Minutes 55 Seconds East 67.6 feet
thence North 18 Degrees 01 Minutes 52 Seconds East 65.6 feet
thence North 04 Degrees 22 Minutes 38 Seconds East 64.2 feet
thence North 04 Degrees 50 Minutes 03 Seconds West 70.7 feet
thence North 13 Degrees 02 Minutes 15 Seconds West 52.1 feet
thence North 16 Degrees 01 Minutes 19 Seconds West 54.5 feet
thence North 20 Degrees 38 Minutes 49 Seconds West 59.5 feet
thence North 24 Degrees 10 Minutes 44 Seconds West 59.2 feet
thence North 24 Degrees 00 Minutes 03 Seconds West 55.5 feet
thence North 26 Degrees 52 Minutes 41 Seconds West 51.3 feet
thence North 24 Degrees 11 Minutes 59 Seconds West 50.2 feet
thence North 16 Degrees 30 Minutes 26 Seconds West 124.6 feet
thence North 17 Degrees 56 Minutes 07 Seconds West 58.5 feet
thence North 13 Degrees 02 Minutes 15 Seconds West 52.1 feet
thence North 12 Degrees 59 Minutes 37 Seconds West 53.8 feet
thence North 13 Degrees 29 Minutes 57 Seconds West 58.9 feet
thence North 17 Degrees 35 Minutes 41 Seconds West 61.8 feet
thence North 17 Degrees 50 Minutes 20 Seconds West 65.3 feet
thence North 17 Degrees 23 Minutes 14 Seconds West 48 feet
thence North 18 Degrees 30 Minutes 08 Seconds West 48.3 feet
thence North 18 Degrees 30 Minutes 08 Seconds West 48.3 feet
thence North 18 Degrees 24 Minutes 14 Seconds West 51.7 feet
thence North 21 Degrees 14 Minutes 51 Seconds West 52.3 feet
thence North 23 Degrees 01 Minutes 11 Seconds West 50.1 feet
thence North 25 Degrees 29 Minutes 58 Seconds West 67 feet
thence North 26 Degrees 22 Minutes 00 Seconds West 65.7 feet
thence North 21 Degrees 02 Minutes 20 Seconds West 64.9 feet
thence North 05 Degrees 03 Minutes 14 Seconds West 67.5 feet
thence North 02 Degrees 50 Minutes 40 Seconds East 47.6 feet
thence North 01 Degrees 17 Minutes 06 Seconds East 70.5 feet
thence North 06 Degrees 12 Minutes 24 Seconds West 51.1 feet
thence North 15 Degrees 14 Minutes 41 Seconds West 50.9 feet
thence North 25 Degrees 53 Minutes 17 Seconds West 50.9 feet
thence North 30 Degrees 40 Minutes 17 Seconds West 53.2 feet
thence North 33 Degrees 42 Minutes 31 Seconds West 53 feet
thence North 32 Degrees 12 Minutes 16 Seconds West 52.1 feet
thence North 27 Degrees 10 Minutes 59 Seconds West 55.1 feet
thence North 15 Degrees 41 Minutes 23 Seconds West 54.4 feet
thence North 04 Degrees 49 Minutes 06 Seconds West 54.3 feet
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thence North 01 Degrees 46 Minutes 09 Seconds East 54.1 feet
thence North 02 Degrees 11 Minutes 29 Seconds East 52.5 feet
thence North 01 Degrees 04 Minutes 38 Seconds West 49.2 feet
thence North 04 Degrees 30 Minutes 27 Seconds West 49.3 feet
thence North 03 Degrees 51 Minutes 54 Seconds West 47.6 feet
thence North 03 Degrees 23 Minutes 05 Seconds West 67.3 feet
thence North 03 Degrees 51 Minutes 54 Seconds West 47.6 feet
thence North 06 Degrees 46 Minutes 46 Seconds West 49.5 feet
thence North 13 Degrees 08 Minutes 06 Seconds West 48.8 feet
thence North 20 Degrees 41 Minutes 23 Seconds West 49 feet
thence North 25 Degrees 19 Minutes 49 Seconds West 48.9 feet
thence North 24 Degrees 58 Minutes 51 Seconds West 48.7 feet
thence North 23 Degrees 08 Minutes 50 Seconds West 67.6 feet
thence North 13 Degrees 34 Minutes 14 Seconds West 64.3 feet
thence North 05 Degrees 34 Minutes 55 Seconds East 60.7 feet
thence North 14 Degrees 48 Minutes 37 Seconds East 62.8 feet
thence North 11 Degrees 53 Minutes 12 Seconds East 62.1 feet
thence North 00 Degrees 35 Minutes 11 Seconds West 68.9 feet
thence North 15 Degrees 52 Minutes 47 Seconds West 47.7 feet
thence North 30 Degrees 46 Minutes 45 Seconds West 64.7 feet
thence North 39 Degrees 24 Minutes 26 Seconds West 67.6 feet
thence North 42 Degrees 30 Minutes 40 Seconds West 37.8 feet
thence North 42 Degrees 30 Minutes 40 Seconds West 28.6 feet
thence North 39 Degrees 25 Minutes 17 Seconds West 65.5 feet
thence North 23 Degrees 28 Minutes 25 Seconds West 64.2 feet
thence North 04 Degrees 29 Minutes 54 Seconds West 67.4 feet
thence North 06 Degrees 03 Minutes 20 Seconds East 70.9 feet
thence North 08 Degrees 24 Minutes 13 Seconds East 49.8 feet
thence North 08 Degrees 46 Minutes 36 Seconds East 49.8 feet
thence North 07 Degrees 24 Minutes 06 Seconds East 51.3 feet
thence North 06 Degrees 54 Minutes 19 Seconds East 49.6 feet
thence North 05 Degrees 12 Minutes 49 Seconds East 51.1 feet
thence North 04 Degrees 11 Minutes 28 Seconds East 54.3 feet
thence North 00 Degrees 21 Minutes 37 Seconds East 55.8 feet
thence North 01 Degrees 42 Minutes 09 Seconds West 19.3 feet
thence North 01 Degrees 42 Minutes 08 Seconds West 34.8 feet
thence North 00 Degrees 21 Minutes 37 Seconds East 55.8 feet
thence North 09 Degrees 24 Minutes 14 Seconds West 49.8 feet
thence North 04 Degrees 57 Minutes 32 Seconds West 52.6 feet
thence North 07 Degrees 54 Minutes 30 Seconds West 49.6 feet
thence North 03 Degrees 53 Minutes 23 Seconds West 52.6 feet
thence North 03 Degrees 53 Minutes 24 Seconds West 52.6 feet
thence North 03 Degrees 31 Minutes 59 Seconds West 52.6 feet
thence North 01 Degrees 59 Minutes 54 Seconds West 55.8 feet
thence North 01 Degrees 00 Minutes 28 Seconds West 54.1 feet
thence North 00 Degrees 38 Minutes 28 Seconds West 57.4 feet
thence North 00 Degrees 00 Minutes 49 Seconds East 57.4 feet
thence North 00 Degrees 01 Minutes 22 Seconds East 55.7 feet
thence North 00 Degrees 43 Minutes 40 Seconds East 54.1 feet
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thence North 01 Degrees 28 Minutes 34 Seconds East 52.5 feet
thence North 01 Degrees 09 Minutes 51 Seconds East 50.8 feet
thence North 01 Degrees 28 Minutes 34 Seconds East 52.5 feet
thence North 02 Degrees 11 Minutes 28 Seconds East 52.5 feet
thence North 01 Degrees 04 Minutes 29 Seconds East 54.1 feet
thence North 02 Degrees 02 Minutes 38 Seconds East 55.8 feet
thence North 02 Degrees 37 Minutes 48 Seconds East 57.5 feet
thence North 03 Degrees 16 Minutes 58 Seconds East 57.5 feet
thence North 04 Degrees 19 Minutes 52 Seconds East 52.6 feet
thence North 04 Degrees 45 Minutes 56 Seconds East 88.9 feet
thence North 05 Degrees 13 Minutes 29 Seconds East 54.4 feet
thence North 04 Degrees 11 Minutes 28 Seconds East 54.3 feet
thence North 06 Degrees 44 Minutes 18 Seconds East 64.1 feet
thence North 05 Degrees 09 Minutes 48 Seconds East 48.1 feet
thence North 05 Degrees 46 Minutes 29 Seconds East 49.5 feet
thence North 03 Degrees 58 Minutes 30 Seconds East 52.6 feet
thence North 05 Degrees 02 Minutes 31 Seconds East 52.7 feet
thence North 05 Degrees 03 Minutes 45 Seconds East 56 feet
thence North 04 Degrees 35 Minutes 06 Seconds East 57.6 feet
thence North 03 Degrees 52 Minutes 41 Seconds East 62.8 feet
thence North 06 Degrees 03 Minutes 35 Seconds East 62 feet
thence North 06 Degrees 25 Minutes 54 Seconds East 61.4 feet
thence North 07 Degrees 04 Minutes 39 Seconds East 61.2 feet
thence North 07 Degrees 46 Minutes 26 Seconds East 62.9 feet
thence North 07 Degrees 05 Minutes 34 Seconds East 66.1 feet
thence North 07 Degrees 51 Minutes 26 Seconds East 64.6 feet
thence North 07 Degrees 04 Minutes 39 Seconds East 61.2 feet
thence North 06 Degrees 20 Minutes 25 Seconds East 52.2 feet
thence North 06 Degrees 20 Minutes 26 Seconds East 7.2 feet
thence North 06 Degrees 58 Minutes 58 Seconds East 54.2 feet
thence North 06 Degrees 37 Minutes 48 Seconds East 51.5 feet
thence North 05 Degrees 23 Minutes 47 Seconds East 85.7 feet
thence North 04 Degrees 00 Minutes 49 Seconds East 60.8 feet
thence North 03 Degrees 29 Minutes 59 Seconds East 49.3 feet
thence North 03 Degrees 50 Minutes 44 Seconds East 54.3 feet
thence North 04 Degrees 54 Minutes 35 Seconds East 57.6 feet
thence North 06 Degrees 51 Minutes 05 Seconds East 57.8 feet
thence North 09 Degrees 29 Minutes 57 Seconds East 61.6 feet
thence North 09 Degrees 47 Minutes 59 Seconds East 61.6 feet
thence North 11 Degrees 51 Minutes 47 Seconds East 63.7 feet
thence North 12 Degrees 07 Minutes 16 Seconds East 65.5 feet
thence North 11 Degrees 50 Minutes 27 Seconds East 65.4 feet
thence North 13 Degrees 00 Minutes 37 Seconds East 64 feet
thence North 11 Degrees 49 Minutes 11 Seconds East 67.1 feet
thence North 12 Degrees 38 Minutes 19 Seconds East 67.3 feet
thence North 12 Degrees 05 Minutes 35 Seconds East 67.2 feet
thence North 10 Degrees 59 Minutes 44 Seconds East 66.9 feet
thence North 13 Degrees 10 Minutes 54 Seconds East 59 feet
thence North 15 Degrees 56 Minutes 00 Seconds East 59.8 feet
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```
thence North 21 Degrees 46 Minutes 08 Seconds East 61.9 feet
thence North 23 Degrees 06 Minutes 52 Seconds East 64.3 feet
thence North 21 Degrees 44 Minutes 24 Seconds East 69 feet
thence North 18 Degrees 22 Minutes 23 Seconds East 70.6 feet
thence North 14 Degrees 38 Minutes 04 Seconds East 69.9 feet
thence North 11 Degrees 31 Minutes 10 Seconds East 70.4 feet
thence North 09 Degrees 08 Minutes 53 Seconds East 69.8 feet
thence North 06 Degrees 03 Minutes 18 Seconds East 70.9 feet
thence North 04 Degrees 05 Minutes 04 Seconds East 64.1 feet
thence North 04 Degrees 35 Minutes 05 Seconds East 57.6 feet
thence North 06 Degrees 43 Minutes 40 Seconds East 56.2 feet
thence North 07 Degrees 37 Minutes 16 Seconds East 54.6 feet
thence North 06 Degrees 03 Minutes 46 Seconds East 56.1 feet
thence North 02 Degrees 37 Minutes 47 Seconds East 57.5 feet
thence North 00 Degrees 20 Minutes 26 Seconds East 57.4 feet
thence North 02 Degrees 42 Minutes 58 Seconds East 55.8 feet
thence North 10 Degrees 24 Minutes 04 Seconds East 216.9 feet
thence North 13 Degrees 32 Minutes 30 Seconds East 50.7 feet
thence North 14 Degrees 06 Minutes 23 Seconds East 59.3 feet
thence North 13 Degrees 25 Minutes 19 Seconds East 60.8 feet
thence North 10 Degrees 23 Minutes 55 Seconds East 61.7 feet
thence North 09 Degrees 45 Minutes 59 Seconds East 60 feet
thence North 11 Degrees 51 Minutes 46 Seconds East 63.7 feet
thence North 16 Degrees 47 Minutes 18 Seconds East 66.9 feet
```

thence North 24 Degrees 33 Minutes 35 Seconds East 78.9 feet more or less to **the ending point at:** 37 degrees 57 minutes 16.71 seconds North Latitude and -113 degrees 56 minutes 58.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 934,196.6 feet and Y = 10,320,728.8 feet.

#### **Appendix E to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 015** 

Road-Segment Length: 0.01 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 33 South Range 19 West, Section(s) 2,3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY 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 37 degrees 57 minutes 50.27 seconds North Latitude and -113 degrees 57 minutes 4.9 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 933,789.6 feet and Y = 10,324,135.3 feet; thence the following courses along the said road center line:

thence North 35 Degrees 25 Minutes 17 Seconds West 0.1 feet thence North 35 Degrees 24 Minutes 33 Seconds West 0.7 feet thence North 01 Degrees 58 Minutes 33 Seconds East 49.2 feet thence North 02 Degrees 26 Minutes 58 Seconds East 11.7 feet

thence North 02 Degrees 26 Minutes 56 Seconds East 3 feet more or less to **the ending point at:** 37 degrees 57 minutes 50.91 seconds North Latitude and -113 degrees 57 minutes 4.9 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 933,791.5 feet and Y = 10,324,199.8 feet.

# Appendix F to Attachment 4

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 017** 

Road-Segment Length: 0.08 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 33 South Range 19 West, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY 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 37 degrees 57 minutes 51.63 seconds North Latitude and -113 degrees 57 minutes 4.9 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 933,793.6 feet and Y = 10,324,272.8 feet; thence the following courses along the said road center line:

```
thence North 00 Degrees 59 Minutes 39 Seconds East 4 feet thence North 00 Degrees 59 Minutes 40 Seconds East 13.4 feet thence North 01 Degrees 27 Minutes 24 Seconds East 63.6 feet thence North 01 Degrees 37 Minutes 53 Seconds East 67.6 feet thence North 01 Degrees 48 Minutes 58 Seconds East 70.6 feet thence North 01 Degrees 35 Minutes 39 Seconds East 68.9 feet thence North 01 Degrees 35 Minutes 39 Seconds East 68.9 feet thence North 01 Degrees 46 Minutes 04 Seconds East 54.1 feet
```

thence North 02 Degrees 19 Minutes 06 Seconds East 0.2 feet more or less to **the ending point at:** 37 degrees 57 minutes 055.7 seconds North Latitude and -113 degrees 57 minutes 04.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet

coordinates of X = 933,805.2 feet and Y = 10,324,683.9 feet.

# Appendix G to Attachment 4

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 019** 

Road-Segment Length: 0.23 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 32 South Range 19 West, Section(s) 21, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY 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 37 degrees 59 minutes 55.33 seconds North Latitude and -113 degrees 58 minutes 10.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 928,846.1 feet and Y = 10,336,919.4 feet; thence the following courses along the said road center line:

```
thence North 44 Degrees 16 Minutes 58 Seconds West 0 feet thence North 01 Degrees 01 Minutes 53 Seconds East 55.8 feet thence North 01 Degrees 29 Minutes 33 Seconds East 62.3 feet thence North 01 Degrees 06 Minutes 57 Seconds East 65.6 feet thence North 01 Degrees 24 Minutes 07 Seconds East 65.6 feet thence North 01 Degrees 24 Minutes 08 Seconds East 65.6 feet thence North 01 Degrees 19 Minutes 13 Seconds East 57.4 feet thence North 01 Degrees 16 Minutes 30 Seconds East 59 feet thence North 01 Degrees 12 Minutes 40 Seconds East 49.2 feet thence North 01 Degrees 28 Minutes 25 Seconds East 52.5 feet thence North 01 Degrees 11 Minutes 28 Seconds East 62.3 feet
```

```
thence North 01 Degrees 12 Minutes 41 Seconds East 49.2 feet thence North 01 Degrees 31 Minutes 52 Seconds East 50.9 feet thence North 01 Degrees 01 Minutes 54 Seconds East 60.7 feet thence North 01 Degrees 32 Minutes 28 Seconds East 60.7 feet thence North 01 Degrees 06 Minutes 56 Seconds East 65.6 feet thence North 01 Degrees 22 Minutes 06 Seconds East 65.9 feet thence North 01 Degrees 23 Minutes 36 Seconds East 65.9 feet thence North 00 Degrees 51 Minutes 31 Seconds East 64 feet thence North 01 Degrees 41 Minutes 18 Seconds East 65.6 feet thence North 01 Degrees 22 Minutes 50 Seconds East 44.3 feet
```

thence North 01 Degrees 53 Minutes 41 Seconds East 28.2 feet more or less to **the ending point at:** 38 degrees 00 minutes 07.32 seconds North Latitude and -113 degrees 58 minutes 10.88 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 928,873.9 feet and Y = 10,338,131.6 feet.

# **Appendix H to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 021** 

Road-Segment Length: 0.76 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 32 South Range 19 West, Section(s) 9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 021 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 01 minutes 38.45 seconds North Latitude and -113 degrees 58 minutes 11.02 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,106.5 feet and Y = 10,347,347.2 feet; thence the following courses along the said road center line:

```
thence North 01 Degrees 35 Minutes 35 Seconds East 0.6 feet thence North 01 Degrees 40 Minutes 29 Seconds East 75.5 feet thence North 01 Degrees 28 Minutes 20 Seconds East 52.5 feet thence North 01 Degrees 25 Minutes 44 Seconds East 53.8 feet thence North 01 Degrees 38 Minutes 06 Seconds East 57.7 feet thence North 01 Degrees 35 Minutes 30 Seconds East 59.1 feet thence North 01 Degrees 32 Minutes 24 Seconds East 60.7 feet thence North 01 Degrees 32 Minutes 24 Seconds East 60.7 feet thence North 01 Degrees 29 Minutes 28 Seconds East 62.3 feet thence North 01 Degrees 04 Minutes 47 Seconds East 67.2 feet thence North 01 Degrees 55 Minutes 42 Seconds East 66.9 feet
```

```
thence North 01 Degrees 32 Minutes 19 Seconds East 70.9 feet
thence North 01 Degrees 32 Minutes 50 Seconds East 70.5 feet
thence North 01 Degrees 32 Minutes 51 Seconds East
                                                   70.5 feet
thence North 01 Degrees 32 Minutes 50 Seconds East 70.5 feet
thence North 01 Degrees 30 Minutes 17 Seconds East 72.2 feet
thence North 01 Degrees 30 Minutes 17 Seconds East 72.2 feet
thence North 01 Degrees 30 Minutes 17 Seconds East 72.2 feet
thence North 01 Degrees 35 Minutes 30 Seconds East 68.9 feet
thence North 01 Degrees 38 Minutes 17 Seconds East 67.3 feet
thence North 01 Degrees 21 Minutes 02 Seconds East 67.6 feet
thence North 01 Degrees 36 Minutes 02 Seconds East 68.6 feet
thence North 01 Degrees 32 Minutes 50 Seconds East 70.5 feet
thence North 01 Degrees 32 Minutes 50 Seconds East 70.5 feet
thence North 01 Degrees 32 Minutes 50 Seconds East 70.5 feet
thence North 01 Degrees 27 Minutes 51 Seconds East 73.8 feet
thence North 01 Degrees 30 Minutes 17 Seconds East 72.2 feet
thence North 01 Degrees 30 Minutes 18 Seconds East 72.2 feet
thence North 01 Degrees 43 Minutes 07 Seconds East 73.8 feet
thence North 01 Degrees 27 Minutes 51 Seconds East 73.8 feet
thence North 01 Degrees 23 Minutes 18 Seconds East 77.1 feet
thence North 01 Degrees 35 Minutes 29 Seconds East 78.7 feet
thence North 01 Degrees 37 Minutes 55 Seconds East 77.1 feet
thence North 01 Degrees 23 Minutes 19 Seconds East 77.1 feet
thence North 01 Degrees 43 Minutes 07 Seconds East 73.8 feet
thence North 01 Degrees 32 Minutes 49 Seconds East 70.5 feet
thence North 01 Degrees 21 Minutes 31 Seconds East 67.3 feet
thence North 01 Degrees 29 Minutes 27 Seconds East 62.3 feet
thence North 01 Degrees 33 Minutes 24 Seconds East 90.2 feet
thence North 01 Degrees 39 Minutes 53 Seconds East 85.3 feet
thence North 01 Degrees 31 Minutes 48 Seconds East 61 feet
thence North 01 Degrees 32 Minutes 59 Seconds East 60.4 feet
thence North 01 Degrees 25 Minutes 43 Seconds East 53.8 feet
thence North 01 Degrees 34 Minutes 43 Seconds East 49.5 feet
thence North 01 Degrees 26 Minutes 40 Seconds East 64 feet
thence North 01 Degrees 09 Minutes 38 Seconds East 50.8 feet
thence North 01 Degrees 58 Minutes 22 Seconds East 57.4 feet
thence North 01 Degrees 32 Minutes 23 Seconds East 60.7 feet
thence North 01 Degrees 24 Minutes 02 Seconds East 65.6 feet
thence North 01 Degrees 38 Minutes 16 Seconds East 67.3 feet
thence North 01 Degrees 24 Minutes 02 Seconds East 65.6 feet
thence North 01 Degrees 41 Minutes 12 Seconds East 65.6 feet
thence North 01 Degrees 24 Minutes 02 Seconds East 65.6 feet
thence North 01 Degrees 41 Minutes 12 Seconds East 65.6 feet
thence North 01 Degrees 24 Minutes 02 Seconds East 65.6 feet
thence North 01 Degrees 41 Minutes 12 Seconds East 65.6 feet
thence North 01 Degrees 19 Minutes 08 Seconds East 68.9 feet
thence North 01 Degrees 34 Minutes 24 Seconds East 69.6 feet
thence North 01 Degrees 42 Minutes 25 Seconds East 65 feet
thence North 01 Degrees 15 Minutes 45 Seconds East 47.6 feet
```

thence North 01 Degrees 51 Minutes 58 Seconds East  $\,$  59.1 feet more or less to **the ending point at:** 38 degrees 02 minutes 18.19 seconds North Latitude and -113 degrees 58 minutes 10.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,214.4 feet and Y = 10,351,365.5 feet.

# **Appendix I to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 023** 

Road-Segment Length: 0.5 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 32 South Range 19 West, Section(s) 3,4, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 023 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 02 minutes 30.66 seconds North Latitude and -113 degrees 58 minutes 10.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,255.8 feet and Y = 10,352,625.4 feet; thence the following courses along the said road center line:

```
thence North 02 Degrees 28 Minutes 29 Seconds East 24.2 feet thence North 01 Degrees 19 Minutes 06 Seconds East 68.9 feet thence North 01 Degrees 08 Minutes 29 Seconds East 51.5 feet thence North 01 Degrees 28 Minutes 18 Seconds East 52.5 feet thence North 01 Degrees 47 Minutes 24 Seconds East 53.5 feet thence North 00 Degrees 23 Minutes 53 Seconds East 52.5 feet thence North 00 Degrees 58 Minutes 08 Seconds West 28.9 feet thence North 00 Degrees 19 Minutes 04 Seconds West 27.5 feet thence North 02 Degrees 03 Minutes 13 Seconds West 10.8 feet thence North 02 Degrees 21 Minutes 14 Seconds East 49.2 feet thence North 03 Degrees 23 Minutes 02 Seconds East 55.9 feet
```

```
thence North 02 Degrees 28 Minutes 01 Seconds East 60.7 feet
thence North 01 Degrees 50 Minutes 56 Seconds East 60.7 feet
thence North 01 Degrees 13 Minutes 48 Seconds East 60.7 feet
thence North 00 Degrees 37 Minutes 53 Seconds East 59.4 feet
thence North 01 Degrees 25 Minutes 41 Seconds East 53.8 feet
thence North 02 Degrees 54 Minutes 05 Seconds East 52.6 feet
thence North 02 Degrees 50 Minutes 23 Seconds East 47.6 feet
thence North 01 Degrees 51 Minutes 48 Seconds East 68.9 feet
thence North 00 Degrees 28 Minutes 20 Seconds East 47.6 feet
thence North 01 Degrees 35 Minutes 28 Seconds East 49.2 feet
thence North 01 Degrees 35 Minutes 27 Seconds East 49.2 feet
thence North 01 Degrees 09 Minutes 37 Seconds East 50.8 feet
thence North 01 Degrees 06 Minutes 50 Seconds East 52.5 feet
thence North 00 Degrees 21 Minutes 21 Seconds East 55.8 feet
thence North 02 Degrees 22 Minutes 34 Seconds East 55.8 feet
thence North 02 Degrees 51 Minutes 42 Seconds East 59.1 feet
thence North 01 Degrees 54 Minutes 32 Seconds East 59.1 feet
thence North 01 Degrees 18 Minutes 32 Seconds East 57.7 feet
thence North 00 Degrees 47 Minutes 52 Seconds East 50.5 feet
thence North 00 Degrees 49 Minutes 39 Seconds East 65.6 feet
thence North 02 Degrees 17 Minutes 57 Seconds East 57.4 feet
thence North 02 Degrees 28 Minutes 01 Seconds East 60.7 feet
thence North 01 Degrees 19 Minutes 06 Seconds East 68.9 feet
thence North 01 Degrees 12 Minutes 34 Seconds East 49.2 feet
thence North 00 Degrees 19 Minutes 05 Seconds West 50.8 feet
thence North 00 Degrees 23 Minutes 52 Seconds East 52.5 feet
thence North 02 Degrees 11 Minutes 13 Seconds East 52.5 feet
thence North 03 Degrees 00 Minutes 17 Seconds East 50.9 feet
thence North 01 Degrees 35 Minutes 27 Seconds East 49.2 feet
thence North 00 Degrees 28 Minutes 19 Seconds East 47.6 feet
thence North 01 Degrees 12 Minutes 33 Seconds East 49.2 feet
thence North 01 Degrees 15 Minutes 43 Seconds East 47.6 feet
thence North 02 Degrees 50 Minutes 23 Seconds East 47.6 feet
thence North 01 Degrees 34 Minutes 54 Seconds East 69.2 feet
thence North 01 Degrees 19 Minutes 34 Seconds East 68.6 feet
thence North 01 Degrees 28 Minutes 18 Seconds East 52.5 feet
thence North 02 Degrees 13 Minutes 35 Seconds East 59.1 feet
thence North 01 Degrees 11 Minutes 20 Seconds East 62.3 feet
thence North 06 Degrees 44 Minutes 13 Seconds West 49.5 feet
thence North 06 Degrees 44 Minutes 14 Seconds West 3.3 feet
thence North 01 Degrees 42 Minutes 18 Seconds East 0.3 feet more or less to the ending point
```

at: 38 degrees 02 minutes 56.76 seconds North Latitude and -113 degrees 58 minutes 10.98 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,318.7 feet and Y = 10,355,265.6 feet.

# **Appendix J to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 025** 

Road-Segment Length: 2 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 31 South Range 19 West, Section(s) 27,28,33,34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 025 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 03 minutes 22.68 seconds North Latitude and -113 degrees 58 minutes 10.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,389.1 feet and Y = 10,357,886.2 feet; thence the following courses along the said road center line:

```
thence North 09 Degrees 18 Minutes 10 Seconds East 0 feet thence North 09 Degrees 19 Minutes 42 Seconds East 2.1 feet thence North 09 Degrees 19 Minutes 46 Seconds East 30.7 feet thence North 01 Degrees 00 Minutes 05 Seconds East 71.2 feet thence North 01 Degrees 43 Minutes 36 Seconds East 55.1 feet thence North 02 Degrees 23 Minutes 36 Seconds East 62.4 feet thence North 02 Degrees 11 Minutes 43 Seconds East 67.3 feet thence North 01 Degrees 23 Minutes 59 Seconds East 65.6 feet thence North 01 Degrees 44 Minutes 14 Seconds East 64 feet thence North 01 Degrees 54 Minutes 59 Seconds East 67.3 feet thence North 01 Degrees 14 Minutes 36 Seconds East 72.2 feet
```

```
thence North 01 Degrees 12 Minutes 32 Seconds East 73.8 feet
thence North 01 Degrees 27 Minutes 48 Seconds East 73.8 feet
thence North 01 Degrees 10 Minutes 33 Seconds East 75.4 feet
thence North 00 Degrees 54 Minutes 00 Seconds East 77.1 feet
thence North 02 Degrees 10 Minutes 15 Seconds East 75.5 feet
thence North 01 Degrees 43 Minutes 03 Seconds East 73.8 feet
thence North 01 Degrees 24 Minutes 34 Seconds East 76.1 feet
thence North 01 Degrees 28 Minutes 45 Seconds East 73.2 feet
thence North 01 Degrees 45 Minutes 50 Seconds East 72.2 feet
thence North 01 Degrees 45 Minutes 50 Seconds East 72.2 feet
thence North 00 Degrees 40 Minutes 39 Seconds East 75.4 feet
thence North 00 Degrees 57 Minutes 16 Seconds East 73.8 feet
thence North 01 Degrees 02 Minutes 42 Seconds East 55.1 feet
thence North 00 Degrees 41 Minutes 11 Seconds East 18.7 feet
thence North 01 Degrees 55 Minutes 19 Seconds East 75.5 feet
thence North 02 Degrees 04 Minutes 02 Seconds East 78.8 feet
thence North 01 Degrees 23 Minutes 14 Seconds East 77.1 feet
thence North 01 Degrees 25 Minutes 28 Seconds East 75.5 feet
thence North 02 Degrees 10 Minutes 15 Seconds East 75.5 feet
thence North 02 Degrees 10 Minutes 15 Seconds East 75.5 feet
thence North 02 Degrees 44 Minutes 03 Seconds East 73.9 feet
thence North 02 Degrees 48 Minutes 11 Seconds East 72.3 feet
thence North 02 Degrees 16 Minutes 19 Seconds East 72.5 feet
thence North 02 Degrees 25 Minutes 14 Seconds East 68.6 feet
thence North 02 Degrees 15 Minutes 28 Seconds East 65.7 feet
thence North 03 Degrees 18 Minutes 35 Seconds East 67.4 feet
thence North 02 Degrees 08 Minutes 06 Seconds East 68.9 feet
thence North 01 Degrees 30 Minutes 13 Seconds East 72.2 feet
thence North 01 Degrees 32 Minutes 45 Seconds East 70.5 feet
thence North 01 Degrees 51 Minutes 46 Seconds East 68.9 feet
thence North 02 Degrees 15 Minutes 27 Seconds East 65.7 feet
thence North 02 Degrees 08 Minutes 06 Seconds East 68.9 feet
thence North 01 Degrees 35 Minutes 25 Seconds East 68.9 feet
thence North 01 Degrees 48 Minutes 43 Seconds East 70.6 feet
thence North 01 Degrees 51 Minutes 46 Seconds East 68.9 feet
thence North 01 Degrees 34 Minutes 20 Seconds East 69.6 feet
thence North 01 Degrees 33 Minutes 48 Seconds East 69.9 feet
thence North 01 Degrees 44 Minutes 13 Seconds East 64 feet
thence North 00 Degrees 17 Minutes 03 Seconds East 62.3 feet
thence North 00 Degrees 53 Minutes 13 Seconds East 62.3 feet
thence North 01 Degrees 09 Minutes 00 Seconds East 64 feet
thence North 01 Degrees 26 Minutes 36 Seconds East 64 feet
thence North 02 Degrees 01 Minutes 49 Seconds East 64 feet
thence North 01 Degrees 51 Minutes 08 Seconds East 69.2 feet
thence North 01 Degrees 38 Minutes 47 Seconds East 66.9 feet
thence North 01 Degrees 16 Minutes 46 Seconds East 70.5 feet
thence North 02 Degrees 24 Minutes 26 Seconds East 68.9 feet
thence North 01 Degrees 01 Minutes 09 Seconds East 70.2 feet
thence North 02 Degrees 12 Minutes 52 Seconds East 74.2 feet
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thence North 01 Degrees 30 Minutes 12 Seconds East 72.2 feet
thence North 01 Degrees 14 Minutes 36 Seconds East 72.2 feet
thence North 01 Degrees 48 Minutes 43 Seconds East
                                                   70.6 feet
thence North 01 Degrees 48 Minutes 43 Seconds East 70.6 feet
thence North 01 Degrees 30 Minutes 12 Seconds East 72.2 feet
thence North 01 Degrees 09 Minutes 44 Seconds East 76.1 feet
thence North 01 Degrees 38 Minutes 50 Seconds East
                                                   76.5 feet
thence North 01 Degrees 43 Minutes 02 Seconds East 73.8 feet
thence North 01 Degrees 27 Minutes 46 Seconds East 73.8 feet
thence North 01 Degrees 10 Minutes 07 Seconds East 75.8 feet
thence North 01 Degrees 40 Minutes 54 Seconds East 75.1 feet
thence North 01 Degrees 35 Minutes 24 Seconds East 78.7 feet
thence North 02 Degrees 04 Minutes 00 Seconds East 78.8 feet
thence North 01 Degrees 55 Minutes 18 Seconds East 75.5 feet
thence North 01 Degrees 30 Minutes 11 Seconds East 72.2 feet
thence North 02 Degrees 20 Minutes 38 Seconds East 70.6 feet
thence North 01 Degrees 56 Minutes 55 Seconds East 66.3 feet
thence North 00 Degrees 19 Minutes 28 Seconds East 58.4 feet
thence North 00 Degrees 33 Minutes 44 Seconds East 25.4 feet
thence North 00 Degrees 33 Minutes 44 Seconds East 38.6 feet
thence North 00 Degrees 10 Minutes 44 Seconds East 75.4 feet
thence North 00 Degrees 45 Minutes 18 Seconds East 52.5 feet
thence North 00 Degrees 39 Minutes 47 Seconds East 57.4 feet
thence North 00 Degrees 25 Minutes 12 Seconds East 50.8 feet
thence North 00 Degrees 21 Minutes 31 Seconds East 55.4 feet
thence North 02 Degrees 17 Minutes 53 Seconds East 57.4 feet
thence North 02 Degrees 12 Minutes 42 Seconds East 59.4 feet
thence North 02 Degrees 09 Minutes 24 Seconds East 60.7 feet
thence North 02 Degrees 13 Minutes 32 Seconds East 59.1 feet
thence North 01 Degrees 50 Minutes 51 Seconds East 60.7 feet
thence North 00 Degrees 19 Minutes 02 Seconds East 59 feet
thence North 01 Degrees 11 Minutes 17 Seconds East 62.3 feet
thence North 02 Degrees 05 Minutes 30 Seconds East 62.4 feet
thence North 02 Degrees 32 Minutes 35 Seconds East 65.7 feet
thence North 02 Degrees 15 Minutes 26 Seconds East 65.7 feet
thence North 01 Degrees 26 Minutes 35 Seconds East 64 feet
thence North 00 Degrees 46 Minutes 19 Seconds East 68.9 feet
thence North 01 Degrees 51 Minutes 44 Seconds East 68.9 feet
thence North 02 Degrees 08 Minutes 05 Seconds East 68.9 feet
thence North 01 Degrees 16 Minutes 45 Seconds East 70.5 feet
thence North 01 Degrees 16 Minutes 45 Seconds East 70.5 feet
thence North 01 Degrees 29 Minutes 41 Seconds East 72.5 feet
thence North 01 Degrees 48 Minutes 42 Seconds East 70.6 feet
thence North 01 Degrees 45 Minutes 47 Seconds East 72.2 feet
thence North 02 Degrees 01 Minutes 23 Seconds East 72.2 feet
thence North 01 Degrees 15 Minutes 52 Seconds East 71.2 feet
thence North 01 Degrees 27 Minutes 41 Seconds East 63.3 feet
thence North 00 Degrees 53 Minutes 11 Seconds East 62.3 feet
thence North 01 Degrees 41 Minutes 06 Seconds East 65.6 feet
```

```
thence North 02 Degrees 04 Minutes 39 Seconds East 70.6 feet
thence North 01 Degrees 32 Minutes 44 Seconds East
                                                   70.5 feet
thence North 01 Degrees 24 Minutes 58 Seconds East
                                                   108.3 feet
thence North 01 Degrees 48 Minutes 42 Seconds East 70.6 feet
thence North 01 Degrees 30 Minutes 10 Seconds East 72.2 feet
thence North 01 Degrees 16 Minutes 44 Seconds East 70.5 feet
thence North 01 Degrees 04 Minutes 40 Seconds East 67.2 feet
thence North 00 Degrees 53 Minutes 11 Seconds East 62.3 feet
thence North 00 Degrees 38 Minutes 07 Seconds East 59 feet
thence North 00 Degrees 36 Minutes 34 Seconds East 60.7 feet
thence North 00 Degrees 55 Minutes 09 Seconds East 60.7 feet
thence North 01 Degrees 08 Minutes 57 Seconds East 64 feet
thence North 01 Degrees 44 Minutes 11 Seconds East 64 feet
thence North 02 Degrees 54 Minutes 32 Seconds East 64 feet
thence North 02 Degrees 28 Minutes 51 Seconds East 60.4 feet
thence North 01 Degrees 58 Minutes 16 Seconds East 57.4 feet
thence North 02 Degrees 01 Minutes 28 Seconds East 56.1 feet
thence North 02 Degrees 11 Minutes 08 Seconds East 52.5 feet
thence North 01 Degrees 49 Minutes 41 Seconds East 52.5 feet
thence North 01 Degrees 01 Minutes 42 Seconds East 55.8 feet
thence North 01 Degrees 41 Minutes 06 Seconds East 65.6 feet
thence North 01 Degrees 04 Minutes 39 Seconds East 67.2 feet
thence North 01 Degrees 51 Minutes 44 Seconds East 68.9 feet
thence North 01 Degrees 43 Minutes 00 Seconds East 73.8 feet
thence North 01 Degrees 45 Minutes 46 Seconds East 72.2 feet
thence North 01 Degrees 45 Minutes 46 Seconds East 72.2 feet
thence North 01 Degrees 45 Minutes 46 Seconds East 72.2 feet
thence North 01 Degrees 58 Minutes 15 Seconds East 73.8 feet
thence North 01 Degrees 43 Minutes 00 Seconds East 73.8 feet
thence North 01 Degrees 12 Minutes 28 Seconds East 73.8 feet
thence North 01 Degrees 35 Minutes 23 Seconds East 68.9 feet
thence North 02 Degrees 04 Minutes 38 Seconds East 70.6 feet
thence North 01 Degrees 19 Minutes 01 Seconds East 68.9 feet
thence North 01 Degrees 38 Minutes 09 Seconds East 67.3 feet
thence North 01 Degrees 04 Minutes 39 Seconds East 67.2 feet
thence North 01 Degrees 02 Minutes 40 Seconds East 68.9 feet
thence North 02 Degrees 44 Minutes 13 Seconds East 67.6 feet
thence North 01 Degrees 38 Minutes 44 Seconds East 66.9 feet
thence North 01 Degrees 38 Minutes 09 Seconds East 67.3 feet
thence North 01 Degrees 21 Minutes 24 Seconds East 67.3 feet
thence North 01 Degrees 19 Minutes 01 Seconds East 68.9 feet
thence North 01 Degrees 45 Minutes 46 Seconds East 72.2 feet
thence North 01 Degrees 11 Minutes 39 Seconds East 74.5 feet
thence North 01 Degrees 26 Minutes 47 Seconds East 74.5 feet
thence North 01 Degrees 34 Minutes 50 Seconds East 69.2 feet
thence North 01 Degrees 29 Minutes 20 Seconds East 62.3 feet
thence North 00 Degrees 39 Minutes 45 Seconds East 57.4 feet
thence North 00 Degrees 22 Minutes 28 Seconds East 54.1 feet
thence North 00 Degrees 43 Minutes 19 Seconds East 54.1 feet
```

thence North 00 Degrees 21 Minutes 15 Seconds East 55.8 feet thence North 27 Degrees 36 Minutes 14 Seconds West 34.5 feet thence North 27 Degrees 36 Minutes 17 Seconds West 0.5 feet

thence North 01 Degrees 37 Minutes 26 Seconds East 0.4 feet more or less to **the ending point at:** 38 degrees 05 minutes 07.19 seconds North Latitude and -113 degrees 58 minutes 10.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,668.7 feet and Y = 10,368,454.1 feet.

# **Appendix K to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 027** 

Road-Segment Length: 0.25 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 31 South Range 19 West, Section(s) 22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 027 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 05 minutes 20.83 seconds North Latitude and -113 degrees 58 minutes 10.94 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,706.5 feet and Y = 10,369,832.9 feet; thence the following courses along the said road center line:

```
thence North 01 Degrees 49 Minutes 39 Seconds East 46 feet thence North 02 Degrees 02 Minutes 58 Seconds East 47.6 feet thence North 01 Degrees 39 Minutes 18 Seconds East 47.6 feet thence North 01 Degrees 57 Minutes 19 Seconds East 49.6 feet thence North 01 Degrees 59 Minutes 09 Seconds East 48.9 feet thence North 01 Degrees 43 Minutes 31 Seconds East 91.9 feet thence North 01 Degrees 58 Minutes 14 Seconds East 82 feet thence North 01 Degrees 04 Minutes 37 Seconds East 70.6 feet thence North 01 Degrees 38 Minutes 37 Seconds East 57.4 feet thence North 01 Degrees 47 Minutes 24 Seconds East 62.3 feet thence North 01 Degrees 45 Minutes 45 Seconds East 72.2 feet
```

```
thence North 01 Degrees 58 Minutes 14 Seconds East 82 feet thence North 01 Degrees 45 Minutes 45 Seconds East 90.2 feet thence North 01 Degrees 55 Minutes 47 Seconds East 91.9 feet thence North 01 Degrees 55 Minutes 47 Seconds East 91.9 feet thence North 01 Degrees 43 Minutes 31 Seconds East 91.9 feet thence North 02 Degrees 00 Minutes 46 Seconds East 88.6 feet thence North 01 Degrees 35 Minutes 20 Seconds East 49.2 feet
```

thence North 08 Degrees 30 Minutes 51 Seconds West 37.6 feet more or less to **the ending point at:** 38 degrees 05 minutes 33.67 seconds North Latitude and -113 degrees 58 minutes 10.93 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,741.8 feet and Y = 10,371,131.2 feet.

### **Appendix L to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 029** 

Road-Segment Length: 0.01 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 31 South Range 19 West, Section(s) 22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 029 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 05 minutes 39.32 seconds North Latitude and -113 degrees 58 minutes 10.92 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,757.4 feet and Y = 10,371,702.5 feet; thence the following courses along the said road center line:

thence North 01 Degrees 58 Minutes 13 Seconds East 9.7 feet

thence North 01 Degrees 27 Minutes 46 Seconds East 41.5 feet more or less to **the ending point at:** 38 degrees 05 minutes 39.82 seconds North Latitude and -113 degrees 58 minutes 10.92 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,758.8 feet and Y = 10,371,753.7 feet.

# Appendix M to Attachment 4

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 031** 

Road-Segment Length: 0.01 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 31 South Range 19 West, Section(s) 22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 031 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 05 minutes 047.2 seconds North Latitude and -113 degrees 58 minutes 10.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,779.1 feet and Y = 10,372,500.0 feet; thence the following courses along the said road center line:

thence North 02 Degrees 36 Minutes 56 Seconds East 21.7 feet

thence North 00 Degrees 25 Minutes 26 Seconds East 20.2 feet more or less to **the ending point at:** 38 degrees 05 minutes 47.62 seconds North Latitude and -113 degrees 58 minutes 10.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,780.2 feet and Y = 10,372,541.9 feet.

# **Appendix N to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

Road-Segment Number: 034

Road-Segment Length: 0.01 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 31 South Range 19 West, Section(s) 15,16, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 034 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 06 minutes 15.44 seconds North Latitude and -113 degrees 58 minutes 010.9 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,855.3 feet and Y = 10,375,355.3 feet; thence the following courses along the said road center line:

thence North 01 Degrees 53 Minutes 48 Seconds East 3.6 feet thence North 01 Degrees 53 Minutes 46 Seconds East 33.3 feet thence North 01 Degrees 06 Minutes 42 Seconds East 32.8 feet

thence North 01 Degrees 06 Minutes 44 Seconds East 3.2 feet more or less to **the ending point at:** 38 degrees 06 minutes 16.16 seconds North Latitude and -113 degrees 58 minutes 010.9 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,857.2 feet and Y = 10,375,428.2 feet.

### **Appendix O to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

Road-Segment Number: 036

Road-Segment Length: 1.17 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 31 South Range 19 West, Section(s) 10,15, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 036 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 06 minutes 21.87 seconds North Latitude and -113 degrees 58 minutes 10.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 929,872.4 feet and Y = 10,376,005.3 feet; thence the following courses along the said road center line:

```
thence North 25 Degrees 03 Minutes 19 Seconds East thence North 21 Degrees 28 Minutes 51 Seconds East 56.5 feet thence North 24 Degrees 55 Minutes 57 Seconds East 57.7 feet thence North 28 Degrees 55 Minutes 42 Seconds East 56.4 feet thence North 29 Degrees 15 Minutes 53 Seconds East 58.4 feet thence North 30 Degrees 22 Minutes 13 Seconds East 59.1 feet thence North 32 Degrees 01 Minutes 36 Seconds East 58.2 feet thence North 34 Degrees 32 Minutes 19 Seconds East 57.9 feet thence North 35 Degrees 35 Minutes 21 Seconds East 58.7 feet thence North 38 Degrees 05 Minutes 20 Seconds East 58.6 feet thence North 40 Degrees 21 Minutes 01 Seconds East 58.4 feet
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thence North 41 Degrees 04 Minutes 30 Seconds East 59 feet
thence North 42 Degrees 37 Minutes 33 Seconds East 58.2 feet
thence North 41 Degrees 47 Minutes 00 Seconds East 59.7 feet
thence North 42 Degrees 51 Minutes 40 Seconds East 58.5 feet
thence North 42 Degrees 52 Minutes 31 Seconds East 58.9 feet
thence North 42 Degrees 36 Minutes 33 Seconds East 57.8 feet
thence North 42 Degrees 47 Minutes 10 Seconds East 56.1 feet
thence North 43 Degrees 12 Minutes 37 Seconds East 54.3 feet
thence North 40 Degrees 46 Minutes 04 Seconds East 54.4 feet
thence North 42 Degrees 42 Minutes 15 Seconds East 53.8 feet
thence North 41 Degrees 47 Minutes 34 Seconds East 55.3 feet
thence North 42 Degrees 57 Minutes 30 Seconds East 54.1 feet
thence North 41 Degrees 33 Minutes 57 Seconds East 55.5 feet
thence North 42 Degrees 31 Minutes 22 Seconds East 55.5 feet
thence North 42 Degrees 17 Minutes 36 Seconds East 55.7 feet
thence North 42 Degrees 47 Minutes 09 Seconds East 56.1 feet
thence North 41 Degrees 54 Minutes 33 Seconds East 57.6 feet
thence North 43 Degrees 16 Minutes 14 Seconds East 56.6 feet
thence North 42 Degrees 17 Minutes 36 Seconds East 55.7 feet
thence North 41 Degrees 32 Minutes 23 Seconds East 55 feet
thence North 37 Degrees 01 Minutes 17 Seconds East 55.7 feet
thence North 33 Degrees 22 Minutes 09 Seconds East 53.2 feet
thence North 29 Degrees 25 Minutes 27 Seconds East 52.9 feet
thence North 25 Degrees 46 Minutes 05 Seconds East 52.9 feet
thence North 23 Degrees 29 Minutes 41 Seconds East 52 feet
thence North 22 Degrees 09 Minutes 31 Seconds East 51.5 feet
thence North 21 Degrees 28 Minutes 50 Seconds East 47.7 feet
thence North 19 Degrees 01 Minutes 57 Seconds East 84.1 feet
thence North 14 Degrees 03 Minutes 17 Seconds East 80.6 feet
thence North 14 Degrees 17 Minutes 27 Seconds East 87.1 feet
thence North 18 Degrees 10 Minutes 46 Seconds East 90.9 feet
thence North 21 Degrees 50 Minutes 44 Seconds East 47.8 feet
thence North 28 Degrees 42 Minutes 50 Seconds East 91.9 feet
thence North 36 Degrees 09 Minutes 48 Seconds East 87.7 feet
thence North 38 Degrees 01 Minutes 29 Seconds East 84 feet
thence North 40 Degrees 18 Minutes 30 Seconds East 73 feet
thence North 41 Degrees 14 Minutes 29 Seconds East 65.7 feet
thence North 39 Degrees 39 Minutes 58 Seconds East 66.3 feet
thence North 39 Degrees 12 Minutes 06 Seconds East 68 feet
thence North 36 Degrees 52 Minutes 16 Seconds East 70 feet
thence North 31 Degrees 49 Minutes 53 Seconds East 67.8 feet
thence North 22 Degrees 29 Minutes 11 Seconds East 69.4 feet
thence North 13 Degrees 01 Minutes 25 Seconds East 72.5 feet
thence North 05 Degrees 08 Minutes 34 Seconds East 75.8 feet
thence North 00 Degrees 35 Minutes 45 Seconds East 76.5 feet
thence North 00 Degrees 35 Minutes 45 Seconds East 5.5 feet
thence North 01 Degrees 57 Minutes 27 Seconds West 80.4 feet
thence North 01 Degrees 45 Minutes 10 Seconds West 78.7 feet
thence North 01 Degrees 27 Minutes 59 Seconds West 82 feet
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thence North 01 Degrees 22 Minutes 54 Seconds West 88.6 feet
thence North 01 Degrees 37 Minutes 04 Seconds West 86.9 feet
thence North 01 Degrees 24 Minutes 06 Seconds West 86.9 feet
thence North 02 Degrees 29 Minutes 24 Seconds West 86.6 feet
thence North 02 Degrees 02 Minutes 37 Seconds West 87.3 feet
thence North 01 Degrees 46 Minutes 44 Seconds West 90.2 feet
thence North 01 Degrees 30 Minutes 21 Seconds West 47.6 feet
thence North 01 Degrees 30 Minutes 22 Seconds West 47.6 feet
thence North 01 Degrees 50 Minutes 54 Seconds West 49.2 feet
thence North 00 Degrees 42 Minutes 57 Seconds West 47.6 feet
thence North 01 Degrees 06 Minutes 40 Seconds West 47.6 feet
thence North 01 Degrees 28 Minutes 00 Seconds West 49.2 feet
thence North 01 Degrees 52 Minutes 08 Seconds West 48.6 feet
thence North 01 Degrees 31 Minutes 52 Seconds West 46.6 feet
thence North 01 Degrees 08 Minutes 22 Seconds West 91.8 feet
thence North 01 Degrees 06 Minutes 39 Seconds West 47.6 feet
thence North 01 Degrees 30 Minutes 22 Seconds West 47.6 feet
thence North 01 Degrees 28 Minutes 00 Seconds West 49.2 feet
thence North 01 Degrees 06 Minutes 40 Seconds West 47.6 feet
thence North 01 Degrees 06 Minutes 39 Seconds West 47.6 feet
thence North 01 Degrees 43 Minutes 41 Seconds West 93.5 feet
thence North 01 Degrees 08 Minutes 21 Seconds West 91.8 feet
thence North 00 Degrees 07 Minutes 16 Seconds West 94.1 feet
thence North 01 Degrees 31 Minutes 59 Seconds East 91.2 feet
thence North 04 Degrees 19 Minutes 12 Seconds East 89.2 feet
thence North 06 Degrees 11 Minutes 32 Seconds East 83.8 feet
thence North 06 Degrees 39 Minutes 36 Seconds East 80.9 feet
thence North 06 Degrees 11 Minutes 54 Seconds East 80.9 feet
thence North 06 Degrees 26 Minutes 17 Seconds East 89.2 feet
thence North 06 Degrees 28 Minutes 36 Seconds East 49.9 feet
thence North 06 Degrees 42 Minutes 44 Seconds East 50.9 feet
thence North 07 Degrees 09 Minutes 21 Seconds East 52.9 feet
thence North 06 Degrees 35 Minutes 24 Seconds East 54.5 feet
thence North 06 Degrees 48 Minutes 14 Seconds East 52.9 feet
thence North 07 Degrees 23 Minutes 39 Seconds East 51.3 feet
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thence North 06 Degrees 40 Minutes 02 Seconds East 42.5 feet more or less to **the ending point at:** 38 degrees 07 minutes 17.57 seconds North Latitude and -113 degrees 57 minutes 049.1 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 931,763.4 feet and Y = 10,381,592.2 feet.

# **Appendix P to Attachment 4**

**Popular Name: HAMLIN VALLEY ROAD** 

**County: Iron** 

**County Road Number: 3** 

State Geographic Information Database (SGID) Road Identification Number: RD110003.

**Road-Segment Number: 038** 

Road-Segment Length: 1.51 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 31 South Range 19 West, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HAMLIN VALLEY ROAD)-- Segment 038 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 07 minutes 43.59 seconds North Latitude and -113 degrees 57 minutes 48.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 931,847.4 feet and Y = 10,384,223.0 feet; thence the following courses along the said road center line:

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thence North 00 Degrees 15 Minutes 47 Seconds East 0 feet thence North 00 Degrees 17 Minutes 51 Seconds East 0.6 feet thence North 00 Degrees 02 Minutes 05 Seconds West 65.6 feet thence North 00 Degrees 01 Minutes 11 Seconds West 62.3 feet thence North 00 Degrees 19 Minutes 17 Seconds West 63.9 feet thence North 00 Degrees 16 Minutes 54 Seconds East 62.3 feet thence North 00 Degrees 16 Minutes 54 Seconds East 62.3 feet thence North 00 Degrees 01 Minutes 11 Seconds West 62.3 feet thence North 00 Degrees 19 Minutes 17 Seconds West 62.3 feet thence North 00 Degrees 00 Minutes 42 Seconds West 59 feet thence North 00 Degrees 57 Minutes 29 Seconds West 59 feet
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thence North 00 Degrees 19 Minutes 17 Seconds West 59 feet
thence North 00 Degrees 00 Minutes 42 Seconds West 60.7 feet
thence North 00 Degrees 19 Minutes 17 Seconds West 59 feet
thence North 00 Degrees 38 Minutes 23 Seconds West 59 feet
thence North 00 Degrees 19 Minutes 17 Seconds West 59 feet
thence North 00 Degrees 00 Minutes 21 Seconds East 57.4 feet
thence North 00 Degrees 37 Minutes 59 Seconds East 59 feet
thence North 00 Degrees 00 Minutes 05 Seconds West 58.7 feet
thence North 00 Degrees 37 Minutes 41 Seconds East 59.4 feet
thence North 00 Degrees 00 Minutes 42 Seconds West 60.7 feet
thence North 01 Degrees 35 Minutes 15 Seconds East 59.1 feet
thence North 02 Degrees 13 Minutes 23 Seconds East 59.1 feet
thence North 04 Degrees 00 Minutes 22 Seconds East 60.8 feet
thence North 05 Degrees 14 Minutes 08 Seconds East 61 feet
thence North 07 Degrees 48 Minutes 30 Seconds East 58 feet
thence North 09 Degrees 08 Minutes 26 Seconds East 59.8 feet
thence North 11 Degrees 57 Minutes 25 Seconds East 57.1 feet
thence North 14 Degrees 05 Minutes 57 Seconds East 59.3 feet
thence North 16 Degrees 51 Minutes 15 Seconds East 56.6 feet
thence North 20 Degrees 32 Minutes 51 Seconds East 56.2 feet
thence North 22 Degrees 47 Minutes 20 Seconds East 56 feet
thence North 26 Degrees 51 Minutes 33 Seconds East 54.6 feet
thence North 30 Degrees 56 Minutes 32 Seconds East 53.7 feet
thence North 32 Degrees 59 Minutes 20 Seconds East 54.9 feet
thence North 34 Degrees 40 Minutes 13 Seconds East 56 feet
thence North 35 Degrees 56 Minutes 59 Seconds East 56.5 feet
thence North 36 Degrees 16 Minutes 40 Seconds East 55.6 feet
thence North 37 Degrees 14 Minutes 48 Seconds East 53.8 feet
thence North 35 Degrees 43 Minutes 58 Seconds East 50.7 feet
thence North 31 Degrees 19 Minutes 46 Seconds East 28.1 feet
thence North 30 Degrees 52 Minutes 14 Seconds East 56.4 feet
thence North 12 Degrees 46 Minutes 13 Seconds East 72.4 feet
thence North 10 Degrees 49 Minutes 23 Seconds West 68.4 feet
thence North 29 Degrees 04 Minutes 52 Seconds West 80.4 feet
thence North 39 Degrees 27 Minutes 17 Seconds West 93 feet
thence North 39 Degrees 50 Minutes 39 Seconds West 51 feet
thence North 40 Degrees 41 Minutes 10 Seconds West 51.6 feet
thence North 40 Degrees 04 Minutes 56 Seconds West 53.3 feet
thence North 39 Degrees 46 Minutes 43 Seconds West 55.2 feet
thence North 40 Degrees 18 Minutes 01 Seconds West 55.6 feet
thence North 40 Degrees 48 Minutes 50 Seconds West 56.1 feet
thence North 39 Degrees 14 Minutes 21 Seconds West 56.9 feet
thence North 37 Degrees 27 Minutes 09 Seconds West 57.6 feet
thence North 35 Degrees 56 Minutes 10 Seconds West 56.9 feet
thence North 32 Degrees 21 Minutes 51 Seconds West 53.8 feet
thence North 29 Degrees 22 Minutes 35 Seconds West 50.6 feet
thence North 26 Degrees 01 Minutes 53 Seconds West 49.1 feet
thence North 23 Degrees 27 Minutes 58 Seconds West 90.9 feet
thence North 21 Degrees 25 Minutes 50 Seconds West 75.6 feet
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thence North 21 Degrees 05 Minutes 38 Seconds West 50.9 feet
thence North 22 Degrees 25 Minutes 19 Seconds West 58.4 feet
thence North 21 Degrees 19 Minutes 03 Seconds West 65 feet
thence North 20 Degrees 44 Minutes 17 Seconds West 63 feet
thence North 19 Degrees 47 Minutes 23 Seconds West 74.8 feet
thence North 20 Degrees 14 Minutes 50 Seconds West 83.7 feet
thence North 19 Degrees 53 Minutes 41 Seconds West 47 feet
thence North 20 Degrees 20 Minutes 16 Seconds West 48.9 feet
thence North 19 Degrees 58 Minutes 31 Seconds West 48.8 feet
thence North 19 Degrees 26 Minutes 29 Seconds West 52.1 feet
thence North 19 Degrees 46 Minutes 54 Seconds West 52.2 feet
thence North 20 Degrees 30 Minutes 45 Seconds West 54.2 feet
thence North 21 Degrees 47 Minutes 35 Seconds West 52.9 feet
thence North 20 Degrees 30 Minutes 44 Seconds West 54.2 feet
thence North 20 Degrees 11 Minutes 10 Seconds West 54 feet
thence North 20 Degrees 18 Minutes 18 Seconds West 53.7 feet
thence North 21 Degrees 02 Minutes 19 Seconds West 54.7 feet
thence North 20 Degrees 50 Minutes 15 Seconds West 54.3 feet
thence North 19 Degrees 55 Minutes 48 Seconds West 55.7 feet
thence North 20 Degrees 50 Minutes 14 Seconds West 54.3 feet
thence North 20 Degrees 50 Minutes 15 Seconds West 54.3 feet
thence North 21 Degrees 28 Minutes 59 Seconds West 54.5 feet
thence North 21 Degrees 28 Minutes 59 Seconds West 54.5 feet
thence North 20 Degrees 50 Minutes 15 Seconds West 54.3 feet
thence North 19 Degrees 31 Minutes 46 Seconds West 53.8 feet
thence North 19 Degrees 31 Minutes 46 Seconds West 53.8 feet
thence North 20 Degrees 27 Minutes 29 Seconds West 52.4 feet
thence North 19 Degrees 31 Minutes 46 Seconds West 53.8 feet
thence North 20 Degrees 11 Minutes 10 Seconds West 54 feet
thence North 20 Degrees 27 Minutes 29 Seconds West 52.4 feet
thence North 20 Degrees 24 Minutes 00 Seconds West 50.6 feet
thence North 20 Degrees 26 Minutes 04 Seconds West 49.6 feet
thence North 20 Degrees 58 Minutes 08 Seconds West 48.4 feet
thence North 20 Degrees 41 Minutes 54 Seconds West 49 feet
thence North 20 Degrees 24 Minutes 00 Seconds West 50.6 feet
thence North 20 Degrees 44 Minutes 53 Seconds West 50.7 feet
thence North 20 Degrees 27 Minutes 30 Seconds West 52.4 feet
thence North 21 Degrees 26 Minutes 19 Seconds West 51 feet
thence North 20 Degrees 40 Minutes 11 Seconds West 52.8 feet
thence North 20 Degrees 31 Minutes 42 Seconds West 50.3 feet
thence North 19 Degrees 12 Minutes 29 Seconds West 52.7 feet
thence North 21 Degrees 41 Minutes 33 Seconds West 48.6 feet
thence North 20 Degrees 03 Minutes 03 Seconds West 50.5 feet
thence North 20 Degrees 20 Minutes 16 Seconds West 48.9 feet
thence North 20 Degrees 38 Minutes 43 Seconds West 47.2 feet
thence North 20 Degrees 59 Minutes 47 Seconds West 92.9 feet
thence North 19 Degrees 53 Minutes 42 Seconds West 47 feet
thence North 20 Degrees 37 Minutes 01 Seconds West 92.7 feet
thence North 19 Degrees 51 Minutes 08 Seconds West 92.2 feet
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thence North 20 Degrees 43 Minutes 38 Seconds West 87.5 feet
thence North 18 Degrees 59 Minutes 09 Seconds West 77.9 feet
thence North 10 Degrees 44 Minutes 09 Seconds West 61.7 feet
thence North 04 Degrees 50 Minutes 19 Seconds East 51 feet
thence North 30 Degrees 38 Minutes 30 Seconds East 55.5 feet
thence North 47 Degrees 47 Minutes 59 Seconds East 63.9 feet
thence North 56 Degrees 12 Minutes 25 Seconds East 47.6 feet
thence North 60 Degrees 46 Minutes 21 Seconds East 61.1 feet
thence North 57 Degrees 02 Minutes 25 Seconds East 69.3 feet
thence North 52 Degrees 57 Minutes 13 Seconds East 77.3 feet
thence North 45 Degrees 45 Minutes 52 Seconds East 85.6 feet
thence North 37 Degrees 04 Minutes 59 Seconds East 84.2 feet
thence North 28 Degrees 29 Minutes 19 Seconds East 89.8 feet
thence North 23 Degrees 38 Minutes 26 Seconds East 48.4 feet
thence North 23 Degrees 38 Minutes 24 Seconds East 48.4 feet
thence North 23 Degrees 38 Minutes 24 Seconds East 48.4 feet
thence North 22 Degrees 02 Minutes 14 Seconds East 50 feet
thence North 21 Degrees 58 Minutes 30 Seconds East 49.3 feet
thence North 21 Degrees 50 Minutes 39 Seconds East 47.8 feet
thence North 20 Degrees 06 Minutes 14 Seconds East 50.7 feet
thence North 20 Degrees 46 Minutes 12 Seconds East 49.2 feet
thence North 19 Degrees 24 Minutes 23 Seconds East 50.5 feet
thence North 19 Degrees 27 Minutes 43 Seconds East 48.4 feet
thence North 18 Degrees 06 Minutes 46 Seconds East 48.7 feet
thence North 17 Degrees 51 Minutes 59 Seconds East 48.3 feet
thence North 18 Degrees 10 Minutes 44 Seconds East 89.9 feet
thence North 18 Degrees 21 Minutes 28 Seconds East 72.7 feet
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thence North 16 Degrees 33 Minutes 52 Seconds East 96 feet more or less to **the ending point at:** 38 degrees 08 minutes 54.97 seconds North Latitude and -113 degrees 57 minutes 56.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 931,405.7 feet and Y = 10,391,457.0 feet.