Amended Acknowledgment and Amended Notice of Acknowledgment of Acceptance of R.S. 2477 Right-of-Way Grant Ent 255641 Bk 1030 Pg 802
Date 19-Nov-2007 9:06AM Fee \$0.00
LuAnn Adams - Filed By la
Box Elder Co., UT
For GOVERNOR FOR THE STATE OF UTAH

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over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Box Elder County as it pertains to the highway located in Box Elder County known as Goose Creek/Grouse Creek/Pilot Mountain Road; County Road Number: 1; State Geographic Information Database (SGID) Road Identification Number: RD020001. Total road length is 76.81 miles more or less.

This Amended Acknowledgment and Amended Notice of Acknowledgment supersedes the information contained in the Acknowledgment recorded at Ent 238481, Bk 988, Beg Pg 463.

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 Amend Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 15th day of worker, 2007.

By the Governor's Designee

CERTIFICATION

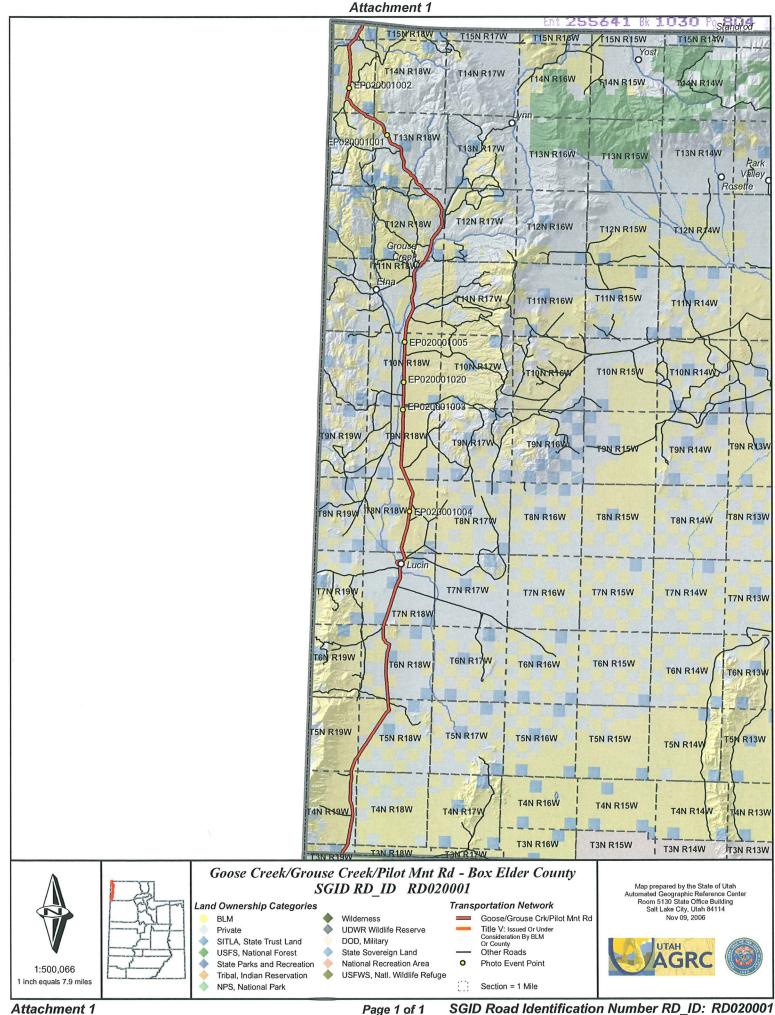
State of Utah)
	: ss
County of Salt Lake)

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

Dated this 15th day of November, 2007.

Pamela 3. Blacklar

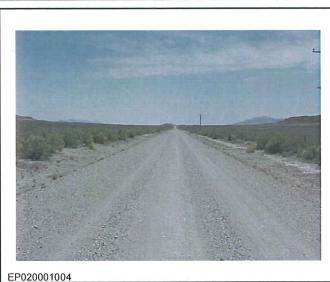
Notary Public















Goose Creek/Grouse Creek/Pilot Mnt Rd - Box Elder County SGID RD_ID RD020001

Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 November 9, 2006





Attachment 3

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

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Total Road Length: 76.81 miles more or less.

Beginning at a point on the road centerline located at 40 degrees 59 minutes 59.62 seconds North Latitude and -113 degrees 58 minutes 058.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 955,148.1 feet and Y = 3,533,475.3 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 41 degrees 59 minutes 35.26 seconds North Latitude and -113 degrees 59 minutes 24.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 963,558.5 feet and Y = 3,895,289.9 feet based on the US Survey Foot conversion.

This road may traverse:

Township 10 North Range 18 West, Section(s) 3,10,15,22,27,33,34, Salt Lake Base & Meridian Township 11 North Range 18 West, Section(s) 2,3,10,15,22,27,34, Salt Lake Base & Meridian

Township 12 North Range 18 West, Section(s) 1,2,12,13,24,25,26,35, Salt Lake Base & Meridian

Township 13 North Range 18 West, Section(s) 6,7,8,16,17,21,27,28,34,35, Salt Lake Base & Meridian

Township 13 North Range 19 West, Section(s) 1, Salt Lake Base & Meridian

Township 14 North Range 19 West, Section(s) 2,3,10,15,22,27,34,35,36, Salt Lake Base & Meridian

Township 15 North Range 19 West, Section(s) 26,35, Salt Lake Base & Meridian

Township 3 North Range 19 West, Section(s) 1,2, Salt Lake Base & Meridian

Township 4 North Range 19 West, Section(s) 1,12,13,24,25,36, Salt Lake Base & Meridian

Township 5 North Range 18 West, Section(s) 4,8,9,17,19,20,30, Salt Lake Base & Meridian

Township 5 North Range 19 West, Section(s) 25,36, Salt Lake Base & Meridian

Township 6 North Range 18 West, Section(s) 5,8,9,16,21,28,33, Salt Lake Base & Meridian

Township 7 North Range 18 West, Section(s) 3,4,9,10,15,16,21,28,32,33, Salt Lake Base & Meridian

Township 8 North Range 18 West, Section(s) 3,10,11,15,22,27,34, Salt Lake Base & Meridian

Township 9 North Range 18 West, Section(s) 3,4,9,10,15,16,21,28,33,34, Salt Lake Base & Meridian

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

Attachment 4 Road Centerline Description Cover Page(s)

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder

County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Total Road Length: 76.81 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	Appendix
Road Identification			Length	100
Number (RD_ID)				
RD020001	001	BLM	1.15 Miles	A
RD020001	002	PVT	1.86 Miles	(not shown)
RD020001	003	BLM	1.02 Miles	В
RD020001	004	PVT	0.61 Miles	(not shown)
RD020001	005	BLM	4.73 Miles	C
RD020001	006	PVT	1.06 Miles	(not shown)
RD020001	007	BLM	0.11 Miles	D
RD020001	008	PVT	1.18 Miles	(not shown)
RD020001	009	BLM	0.62 Miles	E
RD020001	010	PVT	0.6 Miles	(not shown)
RD020001	011	BLM	1.11 Miles	F
RD020001	012	PVT	1.01 Miles	(not shown)
RD020001	013	BLM	1.01 Miles	G
RD020001	014	PVT	1 Miles	(not shown)
RD020001	015	ST	1.01 Miles	(not shown)
RD020001	016	PVT	0.95 Miles	(not shown)
RD020001	017	BLM	0.35 Miles	Н
RD020001	018	PVT	1.08 Miles	(not shown)
RD020001	019	ST	0.57 Miles	(not shown)
RD020001	020	PVT	2.58 Miles	(not shown)
RD020001	021	ST	0.67 Miles	(not shown)
RD020001	022	PVT	1.87 Miles	(not shown)
RD020001	023	BLM	0.16 Miles	I
RD020001	024	PVT	0.51 Miles	(not shown)

RD020001	025 026 027 028 029 030 031 032 033 034 035 036 037	BLM PVT	0.11 Miles 0.48 Miles 0.13 Miles 0.4 Miles 8.83 Miles 1.02 Miles 2.02 Miles 0.47 Miles 2.91 Miles 0.9 Miles 2.77 Miles	J (not shown) K (not shown) L (not shown) M (not shown) N (not shown)
RD020001 RD020001 RD020001 RD020001 RD020001 RD020001 RD020001 RD020001 RD020001	027 028 029 030 031 032 033 034 035 036 037	BLM PVT BLM PVT BLM PVT BLM PVT BLM PVT BLM PVT BLM	0.13 Miles 0.4 Miles 8.83 Miles 1.02 Miles 2.02 Miles 0.47 Miles 2.91 Miles 0.9 Miles 2.77 Miles	K (not shown) L (not shown) M (not shown) N (not shown)
RD020001 RD020001 RD020001 RD020001 RD020001 RD020001 RD020001 RD020001	028 029 030 031 032 033 034 035 036 037	PVT BLM PVT BLM PVT BLM PVT BLM PVT BLM	0.4 Miles 8.83 Miles 1.02 Miles 2.02 Miles 0.47 Miles 2.91 Miles 0.9 Miles 2.77 Miles	(not shown) L (not shown) M (not shown) N (not shown)
RD020001 RD020001 RD020001 RD020001 RD020001 RD020001 RD020001	029 030 031 032 033 034 035 036	BLM PVT BLM PVT BLM PVT BLM PVT BLM	8.83 Miles 1.02 Miles 2.02 Miles 0.47 Miles 2.91 Miles 0.9 Miles 2.77 Miles	L (not shown) M (not shown) N (not shown)
RD020001 RD020001 RD020001 RD020001 RD020001 RD020001	030 031 032 033 034 035 036	PVT BLM PVT BLM PVT BLM PVT BLM	1.02 Miles 2.02 Miles 0.47 Miles 2.91 Miles 0.9 Miles 2.77 Miles	(not shown) M (not shown) N (not shown)
RD020001 RD020001 RD020001 RD020001 RD020001	031 032 033 034 035 036 037	BLM PVT BLM PVT BLM	2.02 Miles 0.47 Miles 2.91 Miles 0.9 Miles 2.77 Miles	M (not shown) N (not shown)
RD020001 RD020001 RD020001 RD020001	032 033 034 035 036 037	PVT BLM PVT BLM	0.47 Miles 2.91 Miles 0.9 Miles 2.77 Miles	(not shown) N (not shown)
RD020001 RD020001 RD020001	033 034 035 036 037	BLM PVT BLM	2.91 Miles 0.9 Miles 2.77 Miles	N (not shown)
RD020001 RD020001	034 035 036 037	PVT BLM	0.9 Miles 2.77 Miles	(not shown)
RD020001	035 036 037	BLM	2.77 Miles	
ALTERNATION OF COMMISSION AND COMMIS	036 037			(O
RD020001	037	PVT		
	10000000		11.16 Miles	(not shown)
RD020001		BLM	0 Miles	P
RD020001	038	PVT	2.36 Miles	(not shown)
RD020001	039	BLM	0.13 Miles	Q
RD020001	040	PVT	2.83 Miles	(not shown)
RD020001	041	ST	0.47 Miles	(not shown)
RD020001	042	PVT	2.08 Miles	(not shown)
RD020001	043	\mathbf{BLM}	0.24 Miles	R
RD020001	044	PVT	0.84 Miles	(not shown)
RD020001	045	BLM	0.01 Miles	S
RD020001	046	PVT	0.68 Miles	(not shown)
RD020001	047	BLM	0 Miles	T
RD020001	048	PVT	0.93 Miles	(not shown)
RD020001	049	BLM	1.18 Miles	U
RD020001	050	PVT	0.79 Miles	(not shown)
RD020001	051	BLM	4 Miles	V
RD020001	052	PVT	0.09 Miles	(not shown)
RD020001	053	BLM	0.19 Miles	W
RD020001	054	PVT	0.55 Miles	(not shown)
RD020001	055	BLM	0.11 Miles	X
RD020001	056	PVT	0.47 Miles	(not shown)
RD020001	057	BLM	0.09 Miles	Y
RD020001	058	PVT	0.35 Miles	(not shown)
RD020001	059	BLM	0.43 Miles	Z
		Total Road Length	76.81	

^{*} Indicates that a Title V permit will be requested, is in process, or has been issued.

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

Appendix A to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder

County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 001

Road-Segment Length: 1.15 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 3 North Range 19 West, Section(s) 1,2, Salt Lake Base & Meridian Township 4 North Range 19 West, Section(s) 36, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 40 degrees 59 minutes 59.62 seconds North Latitude and -113 degrees 58 minutes 058.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 955,148.1 feet and Y = 3,533,475.3 feet; thence the following courses along the said road center line:

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thence North 17 Degrees 21 Minutes 38 Seconds East thence North 16 Degrees 15 Minutes 31 Seconds East 150.6 feet thence North 16 Degrees 21 Minutes 00 Seconds East 192.1 feet thence North 18 Degrees 37 Minutes 07 Seconds East 235.4 feet thence North 19 Degrees 29 Minutes 32 Seconds East 245.8 feet thence North 16 Degrees 36 Minutes 00 Seconds East 243.4 feet thence North 18 Degrees 42 Minutes 49 Seconds East 120.9 feet thence North 18 Degrees 42 Minutes 20 Seconds East 118.5 feet thence North 33 Degrees 46 Minutes 46 Seconds East 215.8 feet thence North 37 Degrees 23 Minutes 41 Seconds East 217.7 feet
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thence North 37 Degrees 08 Minutes 37 Seconds East 221.1 feet
thence North 37 Degrees 25 Minutes 17 Seconds East 224 feet
thence North 38 Degrees 08 Minutes 51 Seconds East 230.4 feet
thence North 38 Degrees 46 Minutes 21 Seconds East 236.6 feet
thence North 41 Degrees 14 Minutes 42 Seconds East 232.3 feet
thence North 39 Degrees 25 Minutes 40 Seconds East 255.9 feet
thence North 32 Degrees 51 Minutes 26 Seconds East 254.7 feet
thence North 31 Degrees 31 Minutes 03 Seconds East 239.3 feet
thence North 31 Degrees 33 Minutes 42 Seconds East 227.9 feet
thence North 31 Degrees 01 Minutes 36 Seconds East 251.5 feet
thence North 31 Degrees 14 Minutes 10 Seconds East 271.3 feet
thence North 31 Degrees 38 Minutes 16 Seconds East 259 feet
thence North 31 Degrees 08 Minutes 29 Seconds East 185.4 feet
thence North 31 Degrees 08 Minutes 47 Seconds East 72.2 feet
thence North 23 Degrees 07 Minutes 03 Seconds East 277 feet
thence North 06 Degrees 57 Minutes 43 Seconds East 279.4 feet
thence North 05 Degrees 09 Minutes 04 Seconds East 275.1 feet
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thence North 05 Degrees 13 Minutes 09 Seconds East 221.1 feet more or less to **the ending point at:** 41 degrees 00 minutes 52.96 seconds North Latitude and -113 degrees 58 minutes 25.86 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 957,819.3 feet and Y = 3,538,799.3 feet.

Appendix B to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 003

Road-Segment Length: 1.02 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 4 North Range 19 West, Section(s) 13,24, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 02 minutes 28.59 seconds North Latitude and -113 degrees 58 minutes 06.85 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 959,550.8 feet and Y = 3,548,432.3 feet; thence the following courses along the said road center line:

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thence North 08 Degrees 30 Minutes 01 Seconds East 13 feet thence North 08 Degrees 30 Minutes 48 Seconds East 63.6 feet thence North 09 Degrees 14 Minutes 43 Seconds East 351.2 feet thence North 09 Degrees 04 Minutes 40 Seconds East 349.4 feet thence North 08 Degrees 37 Minutes 27 Seconds East 341.6 feet thence North 08 Degrees 38 Minutes 38 Seconds East 330.3 feet thence North 07 Degrees 35 Minutes 44 Seconds East 326.1 feet thence North 08 Degrees 50 Minutes 22 Seconds East 51.5 feet thence North 09 Degrees 24 Minutes 17 Seconds East 34.9 feet thence North 08 Degrees 47 Minutes 20 Seconds East 41.4 feet thence North 09 Degrees 00 Minutes 20 Seconds East 214.5 feet
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thence North 08 Degrees 49 Minutes 51 Seconds East 350.5 feet thence North 01 Degrees 34 Minutes 06 Seconds East 347.8 feet thence North 05 Degrees 46 Minutes 14 Seconds West 355.8 feet thence North 05 Degrees 00 Minutes 09 Seconds West 353.7 feet thence North 05 Degrees 31 Minutes 37 Seconds West 350.7 feet thence North 05 Degrees 41 Minutes 36 Seconds West 357.4 feet thence North 08 Degrees 04 Minutes 10 Seconds West 367.4 feet thence North 08 Degrees 44 Minutes 33 Seconds West 376.3 feet thence North 09 Degrees 39 Minutes 54 Seconds West 284.9 feet thence North 09 Degrees 39 Minutes 49 Seconds West 99 feet
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thence North 09 Degrees 10 Minutes 14 Seconds West 14.1 feet more or less to **the ending point at:** 41 degrees 03 minutes 21.22 seconds North Latitude and -113 degrees 58 minutes 07.88 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 959,623.3 feet and Y = 3,553,758.5 feet.

Appendix C to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 005

Road-Segment Length: 4.73 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 4 North Range 19 West, Section(s) 1,12,13, Salt Lake Base & Meridian Township 5 North Range 18 West, Section(s) 30, Salt Lake Base & Meridian Township 5 North Range 19 West, Section(s) 25,36, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 03 minutes 51.44 seconds North Latitude and -113 degrees 58 minutes 20.18 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 958,768.1 feet and Y = 3,556,843.0 feet; thence the following courses along the said road center line:

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thence North 17 Degrees 07 Minutes 00 Seconds West 42 feet thence North 00 Degrees 06 Minutes 58 Seconds West 272.2 feet thence North 01 Degrees 13 Minutes 34 Seconds East 339.6 feet thence North 01 Degrees 20 Minutes 09 Seconds East 351.1 feet thence North 01 Degrees 24 Minutes 09 Seconds East 359.3 feet thence North 01 Degrees 24 Minutes 37 Seconds East 357.6 feet thence North 01 Degrees 14 Minutes 10 Seconds East 349.4 feet thence North 01 Degrees 34 Minutes 37 Seconds East 213.6 feet thence North 01 Degrees 34 Minutes 34 Seconds East 142.4 feet
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thence North 01 Degrees 25 Minutes 16 Seconds East 366.2 feet
thence North 01 Degrees 10 Minutes 51 Seconds East 362.2 feet
thence North 01 Degrees 20 Minutes 08 Seconds East 351.1 feet
thence North 01 Degrees 28 Minutes 15 Seconds East 356 feet
thence North 01 Degrees 01 Minutes 04 Seconds East
                                                   364.1 feet
thence North 01 Degrees 20 Minutes 32 Seconds East 360.9 feet
thence North 01 Degrees 21 Minutes 55 Seconds East 356 feet
thence North 01 Degrees 22 Minutes 23 Seconds East 354.3 feet
thence North 01 Degrees 33 Minutes 32 Seconds East 359.3 feet
thence North 01 Degrees 23 Minutes 39 Seconds East 360.9 feet
thence North 01 Degrees 23 Minutes 11 Seconds East 362.5 feet
thence North 01 Degrees 15 Minutes 34 Seconds East 356 feet
thence North 00 Degrees 51 Minutes 33 Seconds East 349.3 feet
thence North 00 Degrees 06 Minutes 21 Seconds West 344.4 feet
thence North 02 Degrees 31 Minutes 23 Seconds East 151.2 feet
thence North 02 Degrees 31 Minutes 30 Seconds East 185.4 feet
thence North 10 Degrees 43 Minutes 04 Seconds East 344.2 feet
thence North 12 Degrees 59 Minutes 01 Seconds East 350.5 feet
thence North 13 Degrees 14 Minutes 06 Seconds East 344.1 feet
thence North 13 Degrees 06 Minutes 56 Seconds East 328.8 feet
thence North 12 Degrees 25 Minutes 29 Seconds East 332.9 feet
thence North 09 Degrees 18 Minutes 24 Seconds East 329.3 feet
thence North 03 Degrees 50 Minutes 06 Seconds East 325.5 feet
thence North 05 Degrees 10 Minutes 53 Seconds West 317.6 feet
thence North 06 Degrees 13 Minutes 57 Seconds West 331.3 feet
thence North 05 Degrees 33 Minutes 34 Seconds West 334.3 feet
thence North 05 Degrees 35 Minutes 57 Seconds West 338.9 feet
thence North 05 Degrees 10 Minutes 47 Seconds West 341 feet
thence North 02 Degrees 03 Minutes 17 Seconds West 173.8 feet
thence North 02 Degrees 07 Minutes 36 Seconds West 177.3 feet
thence North 02 Degrees 42 Minutes 15 Seconds East 366.2 feet
thence North 07 Degrees 38 Minutes 58 Seconds East 392.4 feet
thence North 08 Degrees 30 Minutes 12 Seconds East 148.1 feet
thence North 08 Degrees 33 Minutes 34 Seconds East 15.5 feet
thence North 08 Degrees 30 Minutes 19 Seconds East 238 feet
thence North 08 Degrees 50 Minutes 25 Seconds East 395.3 feet
thence North 14 Degrees 26 Minutes 09 Seconds East 390 feet
thence North 18 Degrees 16 Minutes 51 Seconds East 382.4 feet
thence North 19 Degrees 30 Minutes 39 Seconds East 381.8 feet
thence North 19 Degrees 36 Minutes 12 Seconds East 382 feet
thence North 19 Degrees 44 Minutes 09 Seconds East 391 feet
thence North 22 Degrees 30 Minutes 39 Seconds East 387.9 feet
thence North 22 Degrees 20 Minutes 09 Seconds East 385.6 feet
thence North 21 Degrees 34 Minutes 03 Seconds East 381.7 feet
thence North 22 Degrees 06 Minutes 59 Seconds East 381.4 feet
thence North 21 Degrees 36 Minutes 54 Seconds East 376.5 feet
thence North 22 Degrees 05 Minutes 59 Seconds East 363.6 feet
thence North 23 Degrees 33 Minutes 40 Seconds East 351.5 feet
thence North 39 Degrees 02 Minutes 34 Seconds East 352.1 feet
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thence North 41 Degrees 04 Minutes 07 Seconds East 120.6 feet
thence North 41 Degrees 11 Minutes 48 Seconds East 4.2 feet
thence North 41 Degrees 04 Minutes 07 Seconds East 229.3 feet
thence North 37 Degrees 22 Minutes 55 Seconds East 354.4 feet
thence North 36 Degrees 13 Minutes 37 Seconds East 355.2 feet
thence North 35 Degrees 25 Minutes 10 Seconds East 347.5 feet
thence North 35 Degrees 06 Minutes 44 Seconds East 225.2 feet
thence North 35 Degrees 06 Minutes 49 Seconds East 126.6 feet
thence North 31 Degrees 31 Minutes 19 Seconds East 353.6 feet
thence North 29 Degrees 22 Minutes 24 Seconds East 356.8 feet
thence North 29 Degrees 25 Minutes 09 Seconds East 356.9 feet
thence North 29 Degrees 57 Minutes 39 Seconds East 357 feet
thence North 31 Degrees 06 Minutes 23 Seconds East 344 feet
thence North 30 Degrees 44 Minutes 05 Seconds East 333.1 feet
thence North 30 Degrees 16 Minutes 53 Seconds East 316.3 feet
thence North 30 Degrees 51 Minutes 43 Seconds East 287.5 feet
thence North 33 Degrees 19 Minutes 38 Seconds East 281.7 feet
thence North 33 Degrees 24 Minutes 08 Seconds East 274.1 feet
thence North 31 Degrees 42 Minutes 59 Seconds East 268.9 feet
thence North 34 Degrees 28 Minutes 29 Seconds East 281.6 feet
thence North 38 Degrees 38 Minutes 43 Seconds East 282.6 feet
thence North 38 Degrees 33 Minutes 05 Seconds East 269.6 feet
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thence North 34 Degrees 59 Minutes 09 Seconds East 222.4 feet more or less to **the ending point at:** 41 degrees 07 minutes 44.56 seconds North Latitude and -113 degrees 57 minutes 11.21 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 964,714.7 feet and Y = 3,580,276.7 feet.

Appendix D to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 007

Road-Segment Length: 0.11 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 5 North Range 18 West, Section(s) 20, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 007 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 08 minutes 31.47 seconds North Latitude and -113 degrees 56 minutes 032.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 967,793.7 feet and Y = 3,584,939.3 feet; thence the following courses along the said road center line:

thence North 33 Degrees 40 Minutes 04 Seconds East 53.1 feet thence North 32 Degrees 45 Minutes 49 Seconds East 356.2 feet

thence North 31 Degrees 38 Minutes 14 Seconds East 172.7 feet more or less to **the ending point at:** 41 degrees 08 minutes 036.4 seconds North Latitude and -113 degrees 56 minutes 028.8 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 968,106.5 feet and Y = 3,585,430.1 feet.

Appendix E to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 009

Road-Segment Length: 0.62 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 5 North Range 18 West, Section(s) 8,9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 09 minutes 28.62 seconds North Latitude and -113 degrees 55 minutes 45.33 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 971,578.8 feet and Y = 3,590,619.7 feet; thence the following courses along the said road center line:

```
thence North 34 Degrees 10 Minutes 53 Seconds East thence North 33 Degrees 58 Minutes 00 Seconds East 397 feet thence North 33 Degrees 42 Minutes 44 Seconds East 387.9 feet thence North 33 Degrees 41 Minutes 43 Seconds East 368.7 feet thence North 32 Degrees 30 Minutes 15 Seconds East 362.1 feet thence North 32 Degrees 29 Minutes 13 Seconds East 357.1 feet thence North 34 Degrees 04 Minutes 31 Seconds East 365.7 feet thence North 33 Degrees 30 Minutes 28 Seconds East 359.3 feet thence North 33 Degrees 20 Minutes 53 Seconds East 179 feet thence North 33 Degrees 18 Minutes 13 Seconds East 17.6 feet more or less to the ending
```

point at: 41 degrees 09 minutes 56.06 seconds North Latitude and -113 degrees 55 minutes 22.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 973,383.1 feet and Y = 3,593,346.8 feet.

Appendix F to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 011

Road-Segment Length: 1.11 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 5 North Range 18 West, Section(s) 4, Salt Lake Base & Meridian Township 6 North Range 18 West, Section(s) 33, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 011 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 10 minutes 020.8 seconds North Latitude and -113 degrees 54 minutes 057.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 975,367.1 feet and Y = 3,595,796.5 feet; thence the following courses along the said road center line:

```
thence North 51 Degrees 22 Minutes 55 Seconds East thence North 51 Degrees 22 Minutes 34 Seconds East 129.1 feet thence North 49 Degrees 34 Minutes 26 Seconds East 287.7 feet thence North 46 Degrees 56 Minutes 45 Seconds East 251.3 feet thence North 30 Degrees 42 Minutes 26 Seconds East 251.3 feet thence North 04 Degrees 37 Minutes 21 Seconds East 209 feet thence North 17 Degrees 10 Minutes 45 Seconds West 236.4 feet thence North 22 Degrees 33 Minutes 55 Seconds West 279.9 feet thence North 23 Degrees 19 Minutes 55 Seconds West 304.6 feet thence North 18 Degrees 23 Minutes 03 Seconds West 298.4 feet
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thence North 07 Degrees 28 Minutes 58 Seconds West 310.7 feet thence North 03 Degrees 39 Minutes 03 Seconds West 407.4 feet thence North 03 Degrees 56 Minutes 13 Seconds West 427.2 feet thence North 03 Degrees 41 Minutes 58 Seconds West 423.8 feet thence North 03 Degrees 43 Minutes 33 Seconds West 420.5 feet thence North 04 Degrees 08 Minutes 31 Seconds West 182.4 feet thence North 04 Degrees 43 Minutes 31 Seconds West 60.9 feet thence North 04 Degrees 08 Minutes 39 Seconds West 167.5 feet thence North 04 Degrees 42 Minutes 39 Seconds West 405.7 feet thence North 04 Degrees 52 Minutes 26 Seconds West 401.4 feet thence North 04 Degrees 15 Minutes 57 Seconds West 394.5 feet
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thence North 04 Degrees 17 Minutes 41 Seconds West 9 feet more or less to **the ending point** at: 41 degrees 11 minutes 15.14 seconds North Latitude and -113 degrees 54 minutes 59.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 975,358.2 feet and Y = 3,601,299.2 feet.

Appendix G to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 013

Road-Segment Length: 1.01 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 6 North Range 18 West, Section(s) 28, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain 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 41 degrees 12 minutes 07.36 seconds North Latitude and -113 degrees 55 minutes 07.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 974,912.2 feet and Y = 3,606,598.5 feet; thence the following courses along the said road center line:

```
thence North 05 Degrees 04 Minutes 37 Seconds West 20.2 feet thence North 05 Degrees 06 Minutes 55 Seconds West 237 feet thence North 05 Degrees 23 Minutes 28 Seconds West 360.5 feet thence North 04 Degrees 25 Minutes 57 Seconds West 366.6 feet thence North 04 Degrees 38 Minutes 13 Seconds West 366.7 feet thence North 04 Degrees 44 Minutes 21 Seconds West 366.8 feet thence North 04 Degrees 34 Minutes 28 Seconds West 376.5 feet thence North 04 Degrees 23 Minutes 35 Seconds West 374.8 feet thence North 04 Degrees 24 Minutes 39 Seconds West 373.2 feet thence North 04 Degrees 17 Minutes 57 Seconds West 360 feet thence North 04 Degrees 32 Minutes 45 Seconds West 356.8 feet
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thence North 04 Degrees 01 Minutes 07 Seconds West 351.6 feet thence North 03 Degrees 58 Minutes 48 Seconds West 345.1 feet thence North 04 Degrees 18 Minutes 30 Seconds West 340.3 feet thence North 04 Degrees 29 Minutes 58 Seconds West 347.2 feet thence North 04 Degrees 08 Minutes 49 Seconds West 339.9 feet

thence North 04 Degrees 36 Minutes 58 Seconds West 41.2 feet more or less to **the ending point at:** 41 degrees 12 minutes 59.67 seconds North Latitude and -113 degrees 55 minutes 14.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 974,495.1 feet and Y = 3,611,906.5 feet.

Appendix H to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 017

Road-Segment Length: 0.35 miles more or less.

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

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

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

This road-segment may traverse:

Township 6 North Range 18 West, Section(s) 8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain 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 41 degrees 15 minutes 22.29 seconds North Latitude and -113 degrees 55 minutes 25.18 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 974,117.0 feet and Y = 3,626,356.0 feet; thence the following courses along the said road center line:

thence North 11 Degrees 20 Minutes 13 Seconds West 38.8 feet thence North 11 Degrees 20 Minutes 06 Seconds West 178.5 feet thence North 37 Degrees 49 Minutes 03 Seconds West 237.7 feet thence North 53 Degrees 19 Minutes 52 Seconds West 231.6 feet thence North 60 Degrees 34 Minutes 31 Seconds West 221.4 feet thence North 57 Degrees 35 Minutes 06 Seconds West 215.2 feet thence North 26 Degrees 11 Minutes 00 Seconds West 224.1 feet thence North 02 Degrees 54 Minutes 58 Seconds East 231.6 feet

thence North 04 Degrees 54 Minutes 58 Seconds West 268.7 feet more or less to **the ending point at:** 41 degrees 15 minutes 036.5 seconds North Latitude and -113 degrees 55 minutes 36.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet

coordinates of X = 973,258.2 feet and Y = 3,627,819.4 feet.

Appendix I to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 023

Road-Segment Length: 0.16 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 7 North Range 18 West, Section(s) 3,4, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain 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 41 degrees 21 minutes 06.74 seconds North Latitude and -113 degrees 54 minutes 30.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 979,241.0 feet and Y = 3,661,088.8 feet; thence the following courses along the said road center line:

thence North 41 Degrees 44 Minutes 47 Seconds East 38.7 feet thence North 79 Degrees 48 Minutes 13 Seconds East 201.1 feet thence North 86 Degrees 41 Minutes 02 Seconds East 252.2 feet thence North 85 Degrees 47 Minutes 26 Seconds East 266.9 feet thence North 85 Degrees 50 Minutes 36 Seconds East 46.2 feet

thence North 85 Degrees 49 Minutes 28 Seconds East 18.6 feet more or less to **the ending point at:** 41 degrees 21 minutes 07.98 seconds North Latitude and -113 degrees 54 minutes 20.19 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 980,047.3 feet and Y = 3,661,192.1 feet.

Appendix J to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 025

Road-Segment Length: 0.11 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 7 North Range 18 West, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain 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 41 degrees 21 minutes 17.37 seconds North Latitude and -113 degrees 53 minutes 48.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 982,455.2 feet and Y = 3,662,076.4 feet; thence the following courses along the said road center line:

thence North 44 Degrees 54 Minutes 49 Seconds East 139.1 feet thence North 24 Degrees 52 Minutes 49 Seconds East 143.2 feet thence North 01 Degrees 51 Minutes 43 Seconds West 24.6 feet thence North 01 Degrees 46 Minutes 00 Seconds West 39.4 feet thence North 01 Degrees 54 Minutes 53 Seconds West 47.6 feet thence North 18 Degrees 39 Minutes 43 Seconds West 55.3 feet thence North 18 Degrees 31 Minutes 25 Seconds West 120.8 feet

thence North 20 Degrees 51 Minutes 42 Seconds West 30.4 feet more or less to **the ending point at:** 41 degrees 21 minutes 22.68 seconds North Latitude and -113 degrees 53 minutes 47.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 982,543.1 feet and Y = 3,662,611.6 feet.

Appendix K to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 027

Road-Segment Length: 0.13 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 8 North Range 18 West, Section(s) 34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain 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 41 degrees 21 minutes 046.1 seconds North Latitude and -113 degrees 54 minutes 00.02 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 981,691.4 feet and Y = 3,665,006.7 feet; thence the following courses along the said road center line:

thence North 19 Degrees 19 Minutes 08 Seconds West 16.2 feet thence North 19 Degrees 15 Minutes 30 Seconds West 221.4 feet thence North 19 Degrees 12 Minutes 44 Seconds West 429.8 feet

thence North 19 Degrees 08 Minutes 48 Seconds West 9.5 feet more or less to **the ending point** at: 41 degrees 21 minutes 52.36 seconds North Latitude and -113 degrees 54 minutes 03.18 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 981,468.4 feet and Y = 3,665,645.7 feet.

Appendix L to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 029

Road-Segment Length: 8.83 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 8 North Range 18 West, Section(s) 3,10,11,15,22,27,34, Salt Lake Base & Meridian Township 9 North Range 18 West, Section(s) 21,28,33,34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain 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 41 degrees 22 minutes 11.97 seconds North Latitude and -113 degrees 54 minutes 08.23 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 981,138.1 feet and Y = 3,667,641.1 feet; thence the following courses along the said road center line:

```
thence North 16 Degrees 23 Minutes 02 Seconds East thence North 16 Degrees 13 Minutes 18 Seconds East 443.1 feet thence North 16 Degrees 08 Minutes 25 Seconds East 442.9 feet thence North 15 Degrees 49 Minutes 27 Seconds East 433.6 feet thence North 15 Degrees 41 Minutes 19 Seconds East 426.5 feet thence North 15 Degrees 36 Minutes 53 Seconds East 413.8 feet thence North 15 Degrees 36 Minutes 43 Seconds East 354.2 feet thence North 15 Degrees 35 Minutes 52 Seconds East 63.7 feet thence North 15 Degrees 28 Minutes 10 Seconds East 422.7 feet thence North 15 Degrees 32 Minutes 54 Seconds East 419.4 feet
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thence North 16 Degrees 06 Minutes 09 Seconds East 413.7 feet
thence North 15 Degrees 30 Minutes 48 Seconds East 402.3 feet
thence North 15 Degrees 28 Minutes 06 Seconds East 402.2 feet
thence North 16 Degrees 11 Minutes 06 Seconds East 403.7 feet
thence North 15 Degrees 55 Minutes 14 Seconds East 406.5 feet
thence North 15 Degrees 40 Minutes 24 Seconds East 404.3 feet
thence North 16 Degrees 09 Minutes 43 Seconds East 401.9 feet
thence North 16 Degrees 19 Minutes 06 Seconds East 400.5 feet
thence North 16 Degrees 29 Minutes 57 Seconds East 397.5 feet
thence North 16 Degrees 24 Minutes 34 Seconds East 390.4 feet
thence North 16 Degrees 27 Minutes 28 Seconds East 380.3 feet
thence North 17 Degrees 16 Minutes 36 Seconds East 259.5 feet
thence North 17 Degrees 17 Minutes 23 Seconds East 103.5 feet
thence North 16 Degrees 26 Minutes 16 Seconds East 361.4 feet
thence North 13 Degrees 41 Minutes 16 Seconds East 373.5 feet
thence North 10 Degrees 18 Minutes 57 Seconds East 392.1 feet
thence North 08 Degrees 31 Minutes 31 Seconds East 421.5 feet
thence North 08 Degrees 17 Minutes 36 Seconds East 441.5 feet
thence North 08 Degrees 21 Minutes 47 Seconds East 457.5 feet
thence North 08 Degrees 19 Minutes 49 Seconds East 430.9 feet
thence North 08 Degrees 05 Minutes 26 Seconds East 26.9 feet
thence North 08 Degrees 21 Minutes 33 Seconds East 451.2 feet
thence North 08 Degrees 26 Minutes 56 Seconds East 438.1 feet
thence North 08 Degrees 34 Minutes 42 Seconds East 423.3 feet
thence North 08 Degrees 52 Minutes 37 Seconds East 422 feet
thence North 08 Degrees 19 Minutes 32 Seconds East 424.6 feet
thence North 08 Degrees 35 Minutes 12 Seconds East 249.9 feet
thence North 08 Degrees 35 Minutes 21 Seconds East 175 feet
thence North 08 Degrees 28 Minutes 34 Seconds East 428.1 feet
thence North 08 Degrees 25 Minutes 10 Seconds East 433 feet
thence North 08 Degrees 12 Minutes 40 Seconds East 432.5 feet
thence North 08 Degrees 38 Minutes 26 Seconds East 420.4 feet
thence North 08 Degrees 36 Minutes 25 Seconds East 405 feet
thence North 08 Degrees 37 Minutes 41 Seconds East 385.1 feet
thence North 08 Degrees 29 Minutes 16 Seconds East 363.4 feet
thence North 08 Degrees 30 Minutes 39 Seconds East 336.9 feet
thence North 08 Degrees 53 Minutes 48 Seconds East 310.7 feet
thence North 08 Degrees 29 Minutes 50 Seconds East 275.5 feet
thence North 09 Degrees 07 Minutes 31 Seconds East 259.3 feet
thence North 08 Degrees 02 Minutes 57 Seconds East 269.8 feet
thence North 08 Degrees 26 Minutes 39 Seconds East 285.7 feet
thence North 08 Degrees 41 Minutes 15 Seconds East 282.3 feet
thence North 08 Degrees 59 Minutes 11 Seconds East 222.7 feet
thence North 08 Degrees 04 Minutes 42 Seconds East 121 feet
thence North 05 Degrees 46 Minutes 08 Seconds East 70.9 feet
thence North 05 Degrees 22 Minutes 24 Seconds East 6.6 feet
thence North 23 Degrees 14 Minutes 15 Seconds East 19.7 feet
thence North 07 Degrees 35 Minutes 54 Seconds East 109.3 feet
thence North 08 Degrees 19 Minutes 37 Seconds East 104.5 feet
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thence North 07 Degrees 43 Minutes 34 Seconds East 119.2 feet
thence North 08 Degrees 21 Minutes 30 Seconds East 169.2 feet
thence North 08 Degrees 25 Minutes 23 Seconds East 202.4 feet
thence North 08 Degrees 35 Minutes 15 Seconds East 224.1 feet
thence North 08 Degrees 34 Minutes 18 Seconds East 245.7 feet
thence North 08 Degrees 18 Minutes 49 Seconds East 270.4 feet
thence North 08 Degrees 33 Minutes 54 Seconds East 292.5 feet
thence North 08 Degrees 30 Minutes 26 Seconds East 305 feet
thence North 08 Degrees 59 Minutes 54 Seconds East 317.4 feet
thence North 14 Degrees 12 Minutes 12 Seconds East 325.3 feet
thence North 24 Degrees 21 Minutes 17 Seconds East 332.1 feet
thence North 27 Degrees 12 Minutes 19 Seconds East 292.2 feet
thence North 17 Degrees 54 Minutes 27 Seconds East 250.4 feet
thence North 10 Degrees 40 Minutes 05 Seconds East 242.2 feet
thence North 09 Degrees 37 Minutes 18 Seconds East 141.1 feet
thence North 09 Degrees 37 Minutes 56 Seconds East 105.3 feet
thence North 06 Degrees 38 Minutes 20 Seconds East 251.1 feet
thence North 05 Degrees 03 Minutes 17 Seconds West 235.3 feet
thence North 17 Degrees 06 Minutes 22 Seconds West 51.7 feet
thence North 17 Degrees 07 Minutes 03 Seconds West 177.8 feet
thence North 20 Degrees 48 Minutes 35 Seconds West 236.3 feet
thence North 23 Degrees 04 Minutes 37 Seconds West 241.8 feet
thence North 23 Degrees 34 Minutes 41 Seconds West 82.2 feet
thence North 23 Degrees 34 Minutes 20 Seconds West 178 feet
thence North 23 Degrees 35 Minutes 50 Seconds West 282.4 feet
thence North 22 Degrees 50 Minutes 28 Seconds West 298.2 feet
thence North 22 Degrees 48 Minutes 20 Seconds West 314.1 feet
thence North 23 Degrees 10 Minutes 27 Seconds West 320.3 feet
thence North 23 Degrees 28 Minutes 16 Seconds West 340.6 feet
thence North 23 Degrees 22 Minutes 51 Seconds West 365.3 feet
thence North 23 Degrees 21 Minutes 07 Seconds West 388.4 feet
thence North 23 Degrees 27 Minutes 46 Seconds West 403.3 feet
thence North 23 Degrees 27 Minutes 29 Seconds West 410.1 feet
thence North 23 Degrees 20 Minutes 40 Seconds West 411.2 feet
thence North 23 Degrees 37 Minutes 59 Seconds West 408.9 feet
thence North 23 Degrees 28 Minutes 32 Seconds West 404.8 feet
thence North 23 Degrees 38 Minutes 22 Seconds West 407.1 feet
thence North 23 Degrees 32 Minutes 33 Seconds West 410.4 feet
thence North 23 Degrees 37 Minutes 59 Seconds West 408.9 feet
thence North 23 Degrees 50 Minutes 33 Seconds West 12.9 feet
thence North 23 Degrees 53 Minutes 15 Seconds West 396.7 feet
thence North 23 Degrees 43 Minutes 28 Seconds West 407.3 feet
thence North 23 Degrees 49 Minutes 39 Seconds West 407.3 feet
thence North 23 Degrees 43 Minutes 00 Seconds West 411.6 feet
thence North 23 Degrees 54 Minutes 01 Seconds West 400.4 feet
thence North 23 Degrees 28 Minutes 52 Seconds West 398 feet
thence North 23 Degrees 42 Minutes 03 Seconds West 391.2 feet
thence North 23 Degrees 44 Minutes 42 Seconds West 391.3 feet
thence North 23 Degrees 28 Minutes 27 Seconds West 392.3 feet
```

```
thence North 24 Degrees 00 Minutes 32 Seconds West 392.1 feet
thence North 23 Degrees 59 Minutes 55 Seconds West 384.9 feet
thence North 25 Degrees 19 Minutes 11 Seconds West 382.1 feet
thence North 25 Degrees 16 Minutes 45 Seconds West 374.1 feet
thence North 22 Degrees 44 Minutes 54 Seconds West 3.4 feet
thence North 25 Degrees 06 Minutes 10 Seconds West 359.4 feet
thence North 26 Degrees 04 Minutes 05 Seconds West 77.4 feet
thence North 26 Degrees 04 Minutes 20 Seconds West 255.7 feet
thence North 22 Degrees 25 Minutes 10 Seconds West 127.4 feet
thence North 22 Degrees 24 Minutes 28 Seconds West 192.9 feet
thence North 19 Degrees 12 Minutes 10 Seconds West 276.9 feet
thence North 08 Degrees 34 Minutes 52 Seconds West 212.8 feet
thence North 01 Degrees 23 Minutes 17 Seconds West 268.6 feet
thence North 00 Degrees 15 Minutes 39 Seconds East 313.2 feet
thence North 02 Degrees 20 Minutes 32 Seconds East 336.5 feet
thence North 02 Degrees 33 Minutes 02 Seconds East 344.8 feet
thence North 02 Degrees 47 Minutes 16 Seconds East 354.7 feet
thence North 02 Degrees 54 Minutes 09 Seconds East 371.2 feet
thence North 03 Degrees 05 Minutes 05 Seconds East 384.4 feet
thence North 02 Degrees 51 Minutes 23 Seconds East 394.2 feet
thence North 03 Degrees 01 Minutes 18 Seconds East 397.2 feet
thence North 02 Degrees 54 Minutes 05 Seconds East 394.5 feet
thence North 02 Degrees 59 Minutes 13 Seconds East 384.4 feet
thence North 02 Degrees 59 Minutes 24 Seconds East 232.7 feet
thence North 02 Degrees 58 Minutes 55 Seconds East 151.7 feet
thence North 02 Degrees 54 Minutes 37 Seconds East 387.6 feet
thence North 02 Degrees 50 Minutes 54 Seconds East 389.2 feet
thence North 03 Degrees 00 Minutes 25 Seconds East 387.7 feet
thence North 03 Degrees 20 Minutes 44 Seconds East 387.8 feet
thence North 02 Degrees 50 Minutes 06 Seconds East 390.9 feet
thence North 02 Degrees 55 Minutes 26 Seconds East 386 feet
thence North 03 Degrees 03 Minutes 19 Seconds East 387.7 feet
thence North 03 Degrees 15 Minutes 50 Seconds East 386.1 feet
thence North 03 Degrees 03 Minutes 19 Seconds East 387.7 feet
thence North 03 Degrees 22 Minutes 41 Seconds East 389.5 feet
thence North 04 Degrees 08 Minutes 40 Seconds East 213.9 feet
thence North 04 Degrees 19 Minutes 15 Seconds East 177.6 feet
thence North 05 Degrees 27 Minutes 43 Seconds East 389.3 feet
thence North 06 Degrees 46 Minutes 22 Seconds East 381.4 feet
```

thence North 05 Degrees 55 Minutes 05 Seconds East 356.5 feet more or less to **the ending point at:** 41 degrees 29 minutes 35.95 seconds North Latitude and -113 degrees 54 minutes 021.9 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 981,340.5 feet and Y = 3,712,588.8 feet.

Appendix M to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 031

Road-Segment Length: 2.02 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 10 North Range 18 West, Section(s) 33, Salt Lake Base & Meridian Township 9 North Range 18 West, Section(s) 3,4,9,10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain 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 41 degrees 30 minutes 29.27 seconds North Latitude and -113 degrees 54 minutes 22 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 981,482.1 feet and Y = 3,717,983.4 feet; thence the following courses along the said road center line:

```
thence North 00 Degrees 50 Minutes 45 Seconds East thence North 00 Degrees 52 Minutes 38 Seconds East 416.6 feet thence North 00 Degrees 47 Minutes 26 Seconds East 415.3 feet thence North 00 Degrees 56 Minutes 37 Seconds East 409.7 feet thence North 00 Degrees 52 Minutes 13 Seconds East 403.5 feet thence North 00 Degrees 46 Minutes 54 Seconds East 401.8 feet thence North 00 Degrees 43 Minutes 03 Seconds East 408.4 feet thence North 01 Degrees 07 Minutes 11 Seconds East 411.7 feet thence North 00 Degrees 57 Minutes 43 Seconds East 418.3 feet thence North 00 Degrees 53 Minutes 12 Seconds East 413.3 feet
```

```
thence North 01 Degrees 02 Minutes 22 Seconds East 408.4 feet
thence North 00 Degrees 57 Minutes 28 Seconds East 405.1 feet
thence North 00 Degrees 55 Minutes 03 Seconds East 403.2 feet
thence North 00 Degrees 38 Minutes 35 Seconds East 70.7 feet
thence North 00 Degrees 37 Minutes 53 Seconds East 90.8 feet
thence North 00 Degrees 38 Minutes 34 Seconds East 240.7 feet
thence North 00 Degrees 54 Minutes 04 Seconds East 408.4 feet
thence North 00 Degrees 45 Minutes 16 Seconds East 411.7 feet
thence North 00 Degrees 58 Minutes 01 Seconds East 416.6 feet
thence North 01 Degrees 09 Minutes 50 Seconds East 424.5 feet
thence North 00 Degrees 50 Minutes 35 Seconds East 428.4 feet
thence North 00 Degrees 58 Minutes 47 Seconds East 867.7 feet
thence North 01 Degrees 02 Minutes 31 Seconds East 434.7 feet
thence North 00 Degrees 49 Minutes 33 Seconds East 434.6 feet
thence North 01 Degrees 00 Minutes 51 Seconds East 429.8 feet
thence North 01 Degrees 45 Minutes 27 Seconds East 411.9 feet
thence North 02 Degrees 11 Minutes 29 Seconds East 263.5 feet
```

thence North 02 Degrees 07 Minutes 23 Seconds East 9.9 feet more or less to **the ending point at:** 41 degrees 32 minutes 014.4 seconds North Latitude and -113 degrees 54 minutes 23.49 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 981,663.4 feet and Y = 3,728,622.7 feet.

Appendix N to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 033

Road-Segment Length: 2.91 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 10 North Range 18 West, Section(s) 15,22,27,33,34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 033 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 32 minutes 039.1 seconds North Latitude and -113 degrees 54 minutes 23.63 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 981,722.3 feet and Y = 3,731,122.6 feet; thence the following courses along the said road center line:

```
thence North 00 Degrees 51 Minutes 23 Seconds East 207 feet thence North 00 Degrees 55 Minutes 52 Seconds East 113.7 feet thence North 00 Degrees 56 Minutes 20 Seconds East 268.5 feet thence North 01 Degrees 13 Minutes 53 Seconds East 382.2 feet thence North 00 Degrees 52 Minutes 18 Seconds East 387.1 feet thence North 01 Degrees 05 Minutes 46 Seconds East 392 feet thence North 01 Degrees 06 Minutes 07 Seconds East 390.4 feet thence North 00 Degrees 44 Minutes 10 Seconds East 139.4 feet thence North 00 Degrees 39 Minutes 27 Seconds East 244.4 feet thence North 00 Degrees 38 Minutes 23 Seconds East 258.4 feet thence North 00 Degrees 38 Minutes 41 Seconds East 123.8 feet
```

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thence North 00 Degrees 53 Minutes 14 Seconds East 382.2 feet
thence North 00 Degrees 26 Minutes 16 Seconds East 385.4 feet
thence North 00 Degrees 59 Minutes 07 Seconds East 764.4 feet
thence North 01 Degrees 00 Minutes 30 Seconds East 375.6 feet
thence North 00 Degrees 48 Minutes 30 Seconds East 375.6 feet
thence North 00 Degrees 38 Minutes 28 Seconds East 382.1 feet
thence North 00 Degrees 46 Minutes 44 Seconds East 385.4 feet
thence North 00 Degrees 26 Minutes 39 Seconds East 382.1 feet
thence North 01 Degrees 06 Minutes 30 Seconds East 375.6 feet
thence North 01 Degrees 08 Minutes 50 Seconds East
                                                    365.8 feet
thence North 00 Degrees 54 Minutes 06 Seconds East 362.5 feet
thence North 00 Degrees 46 Minutes 57 Seconds East 367.4 feet
thence North 01 Degrees 06 Minutes 08 Seconds East 314.7 feet
thence North 01 Degrees 05 Minutes 57 Seconds East 62.6 feet
thence North 00 Degrees 45 Minutes 11 Seconds East 377.2 feet
thence North 01 Degrees 00 Minutes 08 Seconds East
                                                    377.3 feet
thence North 01 Degrees 03 Minutes 29 Seconds East 375.6 feet
thence North 00 Degrees 40 Minutes 16 Seconds East 370.7 feet
thence North 01 Degrees 26 Minutes 20 Seconds East
                                                    369.1 feet
thence North 01 Degrees 17 Minutes 37 Seconds East 356 feet
thence North 01 Degrees 18 Minutes 33 Seconds East 341.2 feet
thence North 01 Degrees 31 Minutes 09 Seconds East 333.1 feet
thence North 01 Degrees 25 Minutes 25 Seconds East 329.8 feet
thence North 01 Degrees 26 Minutes 42 Seconds East 336.3 feet
thence North 01 Degrees 17 Minutes 08 Seconds East 346.1 feet
thence North 00 Degrees 58 Minutes 58 Seconds East 354.3 feet
thence North 01 Degrees 15 Minutes 03 Seconds East 365.5 feet
thence North 01 Degrees 24 Minutes 22 Seconds East 376 feet
thence North 01 Degrees 31 Minutes 54 Seconds East 333.8 feet
thence North 01 Degrees 32 Minutes 07 Seconds East 37 feet
thence North 01 Degrees 32 Minutes 56 Seconds East 367.5 feet
thence North 01 Degrees 08 Minutes 23 Seconds East 367.4 feet
thence North 01 Degrees 21 Minutes 56 Seconds East 362.9 feet
thence North 01 Degrees 14 Minutes 30 Seconds East 355.7 feet
```

thence North 01 Degrees 23 Minutes 08 Seconds East 347.8 feet more or less to **the ending point at:** 41 degrees 35 minutes 10.94 seconds North Latitude and -113 degrees 54 minutes 25.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 982,005.1 feet and Y = 3,746,488.6 feet.

Appendix O to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 035

Road-Segment Length: 2.77 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 10 North Range 18 West, Section(s) 3,10, Salt Lake Base & Meridian Township 11 North Range 18 West, Section(s) 27,34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 035 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 35 minutes 057.7 seconds North Latitude and -113 degrees 54 minutes 25.77 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 982,116.0 feet and Y = 3,751,220.6 feet; thence the following courses along the said road center line:

```
thence North 01 Degrees 26 Minutes 13 Seconds East 434.8 feet thence North 01 Degrees 37 Minutes 57 Seconds East 380.3 feet thence North 01 Degrees 28 Minutes 11 Seconds East 402 feet thence North 01 Degrees 39 Minutes 58 Seconds East 402 feet thence North 01 Degrees 21 Minutes 09 Seconds East 409.8 feet thence North 01 Degrees 00 Minutes 48 Seconds East 415.3 feet thence North 01 Degrees 12 Minutes 36 Seconds East 423.2 feet thence North 01 Degrees 20 Minutes 30 Seconds East 434.7 feet thence North 01 Degrees 29 Minutes 37 Seconds East 439.7 feet thence North 01 Degrees 13 Minutes 45 Seconds East 212.6 feet
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thence North 01 Degrees 14 Minutes 00 Seconds East 228.7 feet
thence North 00 Degrees 31 Minutes 13 Seconds East 434.6 feet
thence North 01 Degrees 26 Minutes 38 Seconds East 388.8 feet
thence North 02 Degrees 49 Minutes 14 Seconds East 356.4 feet
thence North 04 Degrees 39 Minutes 10 Seconds East 353.9 feet
thence North 04 Degrees 41 Minutes 19 Seconds East 358.9 feet
thence North 04 Degrees 52 Minutes 40 Seconds East 363.9 feet
thence North 05 Degrees 06 Minutes 53 Seconds East 372.3 feet
thence North 05 Degrees 04 Minutes 55 Seconds East 388.4 feet
thence North 04 Degrees 57 Minutes 27 Seconds East 393.9 feet
                                                    395.2 feet
thence North 04 Degrees 50 Minutes 43 Seconds East
thence North 04 Degrees 53 Minutes 33 Seconds East 395.2 feet
thence North 04 Degrees 31 Minutes 00 Seconds East 398.6 feet
thence North 05 Degrees 02 Minutes 40 Seconds East 401.6 feet
thence North 04 Degrees 44 Minutes 20 Seconds East 169.1 feet
thence North 04 Degrees 44 Minutes 26 Seconds East 234.2 feet
thence North 04 Degrees 52 Minutes 44 Seconds East 403.4 feet
thence North 04 Degrees 39 Minutes 10 Seconds East 813.2 feet
thence North 05 Degrees 12 Minutes 26 Seconds East 413.5 feet
thence North 05 Degrees 53 Minutes 33 Seconds East 404.5 feet
thence North 06 Degrees 48 Minutes 59 Seconds East 381.5 feet
thence North 12 Degrees 31 Minutes 47 Seconds East 365 feet
thence North 14 Degrees 14 Minutes 22 Seconds East 349.1 feet
thence North 14 Degrees 04 Minutes 04 Seconds East 338.6 feet
thence North 11 Degrees 27 Minutes 08 Seconds East 340.1 feet
thence North 04 Degrees 43 Minutes 18 Seconds East 334.2 feet
thence North 06 Degrees 02 Minutes 25 Seconds East 318.5 feet
thence North 19 Degrees 06 Minutes 39 Seconds East 320 feet
thence North 25 Degrees 06 Minutes 00 Seconds East 249.2 feet
```

thence North 25 Degrees 06 Minutes 56 Seconds East 35 feet more or less to **the ending point at:** 41 degrees 38 minutes 021.6 seconds North Latitude and -113 degrees 54 minutes 13.76 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 983,431.5 feet and Y = 3,765,755.1 feet.

Appendix P to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 037

Road-Segment Length: 0 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 12 North Range 18 West, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 037 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 47 minutes 05.03 seconds North Latitude and -113 degrees 51 minutes 49.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 995,804.6 feet and Y = 3,818,416.9 feet; thence the following courses along the said road center line:

thence North 51 Degrees 50 Minutes 54 Seconds West 24.2 feet more or less to **the ending point at:** 41 degrees 47 minutes 05.17 seconds North Latitude and -113 degrees 51 minutes 49.98 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 995,785.6 feet and Y = 3,818,431.9 feet.

Appendix Q to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 039

Road-Segment Length: 0.13 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 13 North Range 18 West, Section(s) 34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 039 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 48 minutes 25.21 seconds North Latitude and -113 degrees 53 minutes 049.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 986,972.5 feet and Y = 3,826,777.7 feet; thence the following courses along the said road center line:

thence North 14 Degrees 19 Minutes 03 Seconds West 136.4 feet thence North 13 Degrees 46 Minutes 01 Seconds West 227.6 feet thence North 15 Degrees 01 Minutes 10 Seconds West 252.6 feet

thence North 27 Degrees 15 Minutes 04 Seconds West 67.9 feet more or less to **the ending point at:** 41 degrees 48 minutes 31.65 seconds North Latitude and -113 degrees 53 minutes 51.98 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 986,788.1 feet and Y = 3,827,435.3 feet.

Appendix R to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 043

Road-Segment Length: 0.24 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 13 North Range 18 West, Section(s) 6,7, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 043 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 52 minutes 02.64 seconds North Latitude and -113 degrees 57 minutes 02.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 972,930.8 feet and Y = 3,849,186.9 feet; thence the following courses along the said road center line:

thence North 14 Degrees 04 Minutes 12 Seconds West 122.3 feet thence North 18 Degrees 45 Minutes 35 Seconds West 200.5 feet thence North 18 Degrees 05 Minutes 56 Seconds West 215.2 feet thence North 17 Degrees 15 Minutes 07 Seconds West 208.8 feet thence North 23 Degrees 18 Minutes 45 Seconds West 205.2 feet thence North 22 Degrees 20 Minutes 07 Seconds West 194.5 feet thence North 16 Degrees 36 Minutes 40 Seconds West 20.7 feet

thence North 16 Degrees 38 Minutes 19 Seconds West 84.6 feet more or less to **the ending point at:** 41 degrees 52 minutes 14.19 seconds North Latitude and -113 degrees 57 minutes 08.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 972,522.5 feet and Y = 3,850,368.6 feet.

Appendix S to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 045

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 13 North Range 18 West, Section(s) 6, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 045 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 52 minutes 040.1 seconds North Latitude and -113 degrees 57 minutes 54.13 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 969,169.8 feet and Y = 3,853,087.0 feet; thence the following courses along the said road center line:

thence North 61 Degrees 21 Minutes 32 Seconds West 74.7 feet more or less to **the ending point at:** 41 degrees 52 minutes 40.43 seconds North Latitude and -113 degrees 57 minutes 55.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 969,104.3 feet and Y = 3,853,122.8 feet.

Appendix T to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 047

Road-Segment Length: 0 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 13 North Range 19 West, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 047 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 52 minutes 52.77 seconds North Latitude and -113 degrees 58 minutes 39.27 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 965,793.4 feet and Y = 3,854,465.8 feet; thence the following courses along the said road center line:

thence North 74 Degrees 04 Minutes 19 Seconds West 22.9 feet more or less to **the ending point at:** 41 degrees 52 minutes 52.82 seconds North Latitude and -113 degrees 58 minutes 39.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 965,771.3 feet and Y = 3,854,472.1 feet.

Appendix U to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 049

Road-Segment Length: 1.18 miles more or less.

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

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

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

This road-segment may traverse:

Township 14 North Range 19 West, Section(s) 34,35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 049 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 53 minutes 17.49 seconds North Latitude and -113 degrees 59 minutes 32.81 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 961,816.6 feet and Y = 3,857,083.5 feet; thence the following courses along the said road center line:

```
thence North 50 Degrees 32 Minutes 26 Seconds West 102.9 feet thence North 51 Degrees 12 Minutes 14 Seconds West 220.8 feet thence North 50 Degrees 33 Minutes 00 Seconds West 210 feet thence North 53 Degrees 49 Minutes 36 Seconds West 187.3 feet thence North 68 Degrees 44 Minutes 41 Seconds West 164.7 feet thence North 78 Degrees 07 Minutes 05 Seconds West 147 feet thence North 79 Degrees 14 Minutes 18 Seconds West 153.1 feet thence North 61 Degrees 13 Minutes 47 Seconds West 128 feet thence North 38 Degrees 14 Minutes 29 Seconds West 151.7 feet thence North 39 Degrees 17 Minutes 12 Seconds West 162.3 feet thence North 35 Degrees 23 Minutes 56 Seconds West 150.2 feet
```

```
thence North 36 Degrees 53 Minutes 42 Seconds West 159.2 feet
thence North 49 Degrees 04 Minutes 15 Seconds West 178.9 feet
thence North 51 Degrees 53 Minutes 59 Seconds West 187.2 feet
thence North 53 Degrees 09 Minutes 47 Seconds West 198 feet
thence North 53 Degrees 54 Minutes 49 Seconds West 193.2 feet
thence North 54 Degrees 44 Minutes 18 Seconds West 192 feet
thence North 52 Degrees 27 Minutes 15 Seconds West 185.8 feet
thence North 42 Degrees 28 Minutes 31 Seconds West 221.5 feet
thence North 50 Degrees 04 Minutes 16 Seconds West 251.1 feet
thence North 55 Degrees 10 Minutes 30 Seconds West 244.8 feet
thence North 56 Degrees 27 Minutes 11 Seconds West 220.5 feet
thence North 44 Degrees 43 Minutes 34 Seconds West 211.1 feet
thence North 32 Degrees 28 Minutes 04 Seconds West 224.6 feet
thence North 28 Degrees 08 Minutes 15 Seconds West 228 feet
thence North 20 Degrees 41 Minutes 50 Seconds West 215.1 feet
thence North 16 Degrees 55 Minutes 44 Seconds West 213.9 feet
thence North 18 Degrees 11 Minutes 53 Seconds West 220.5 feet
thence North 18 Degrees 29 Minutes 36 Seconds West 155.7 feet
thence North 18 Degrees 29 Minutes 17 Seconds West 82.4 feet
thence North 22 Degrees 05 Minutes 03 Seconds West 238.3 feet
thence North 38 Degrees 57 Minutes 02 Seconds West 224.5 feet
```

thence North 47 Degrees 28 Minutes 53 Seconds West 180.7 feet more or less to **the ending point at:** 41 degrees 53 minutes 58.75 seconds North Latitude and -114 degrees 00 minutes 29.36 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 957,661.1 feet and Y = 3,861,380.7 feet.

Appendix V to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 051

Road-Segment Length: 4 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 14 North Range 19 West, Section(s) 3,10,15,22,27, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 051 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 54 minutes 31.72 seconds North Latitude and -114 degrees 00 minutes 40.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 956,890.5 feet and Y = 3,864,742.3 feet; thence the following courses along the said road center line:

```
thence North 15 Degrees 07 Minutes 12 Seconds East thence North 08 Degrees 48 Minutes 38 Seconds East 240.9 feet thence North 09 Degrees 45 Minutes 02 Seconds East 229.9 feet thence North 13 Degrees 31 Minutes 15 Seconds East 28.7 feet thence North 14 Degrees 28 Minutes 19 Seconds East 197.6 feet thence North 14 Degrees 34 Minutes 29 Seconds East 427.7 feet thence North 16 Degrees 12 Minutes 19 Seconds East 196.7 feet thence North 15 Degrees 42 Minutes 06 Seconds East 182.6 feet thence North 16 Degrees 49 Minutes 08 Seconds East 188.8 feet thence North 20 Degrees 07 Minutes 41 Seconds East 185.6 feet thence North 17 Degrees 47 Minutes 04 Seconds East 76.9 feet
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thence North 17 Degrees 46 Minutes 00 Seconds East 80.1 feet
thence North 02 Degrees 49 Minutes 51 Seconds East 129.7 feet
thence North 12 Degrees 20 Minutes 42 Seconds West 135.8 feet
thence North 17 Degrees 03 Minutes 21 Seconds West 157.5 feet
thence North 14 Degrees 49 Minutes 37 Seconds West 199.5 feet
thence North 07 Degrees 17 Minutes 28 Seconds West 220 feet
thence North 03 Degrees 13 Minutes 09 Seconds West 229.9 feet
thence North 01 Degrees 03 Minutes 55 Seconds East 237.9 feet
thence North 08 Degrees 49 Minutes 19 Seconds East 250.8 feet
thence North 09 Degrees 08 Minutes 35 Seconds East 244.4 feet
thence North 07 Degrees 33 Minutes 16 Seconds East 803 feet
thence North 07 Degrees 58 Minutes 41 Seconds East 285.1 feet
thence North 10 Degrees 43 Minutes 40 Seconds East 163.8 feet
thence North 10 Degrees 47 Minutes 34 Seconds East 115.3 feet
thence North 15 Degrees 21 Minutes 05 Seconds East 272.6 feet
thence North 15 Degrees 52 Minutes 49 Seconds East 265.1 feet
thence North 10 Degrees 37 Minutes 09 Seconds East 265.3 feet
thence North 05 Degrees 06 Minutes 45 Seconds East 271.8 feet
thence North 04 Degrees 37 Minutes 36 Seconds East 283.1 feet
thence North 05 Degrees 25 Minutes 01 Seconds East 293.4 feet
thence North 02 Degrees 07 Minutes 10 Seconds West 298.6 feet
thence North 06 Degrees 57 Minutes 52 Seconds West 172.4 feet
thence North 06 Degrees 57 Minutes 59 Seconds West 129.7 feet
thence North 09 Degrees 22 Minutes 29 Seconds West 305.5 feet
thence North 10 Degrees 32 Minutes 33 Seconds West 294.9 feet
thence North 02 Degrees 02 Minutes 31 Seconds West 278.9 feet
thence North 04 Degrees 31 Minutes 56 Seconds East 284.7 feet
thence North 07 Degrees 20 Minutes 37 Seconds East 291.2 feet
thence North 15 Degrees 55 Minutes 55 Seconds East 307.5 feet
thence North 11 Degrees 04 Minutes 01 Seconds East 321.2 feet
thence North 05 Degrees 50 Minutes 31 Seconds East 325 feet
thence North 05 Degrees 24 Minutes 41 Seconds East 319.8 feet
thence North 05 Degrees 10 Minutes 11 Seconds East 306.4 feet
thence North 05 Degrees 53 Minutes 33 Seconds East 277.1 feet
thence North 06 Degrees 43 Minutes 58 Seconds East 271 feet
thence North 04 Degrees 58 Minutes 12 Seconds East 293.2 feet
thence North 00 Degrees 17 Minutes 29 Seconds West 283.7 feet
thence North 10 Degrees 05 Minutes 44 Seconds West 257.9 feet
thence North 14 Degrees 57 Minutes 13 Seconds West 252.5 feet
thence North 12 Degrees 05 Minutes 47 Seconds West 257.9 feet
thence North 07 Degrees 30 Minutes 06 Seconds West 247.9 feet
thence North 05 Degrees 40 Minutes 03 Seconds West 36.9 feet
thence North 05 Degrees 38 Minutes 46 Seconds West 208.5 feet
thence North 05 Degrees 40 Minutes 47 Seconds West 240.5 feet
thence North 08 Degrees 17 Minutes 19 Seconds West 240.1 feet
thence North 06 Degrees 39 Minutes 54 Seconds West 250.8 feet
thence North 01 Degrees 05 Minutes 29 Seconds West 256.2 feet
thence North 02 Degrees 49 Minutes 18 Seconds East 254.2 feet
thence North 03 Degrees 24 Minutes 24 Seconds East 254.7 feet
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```
thence North 01 Degrees 23 Minutes 34 Seconds East 257.6 feet
thence North 05 Degrees 35 Minutes 33 Seconds West 255.2 feet
thence North 11 Degrees 23 Minutes 56 Seconds West 274 feet
thence North 14 Degrees 40 Minutes 17 Seconds West 246.8 feet
thence North 05 Degrees 22 Minutes 22 Seconds West 217.6 feet
thence North 02 Degrees 19 Minutes 37 Seconds West 210 feet
thence North 03 Degrees 05 Minutes 04 Seconds East 202.1 feet
thence North 04 Degrees 05 Minutes 59 Seconds East 194.1 feet
thence North 03 Degrees 49 Minutes 09 Seconds East 189.1 feet
thence North 03 Degrees 17 Minutes 30 Seconds East 190.6 feet
thence North 05 Degrees 33 Minutes 44 Seconds East 178.1 feet
thence North 04 Degrees 15 Minutes 33 Seconds East 171.1 feet
thence North 04 Degrees 36 Minutes 20 Seconds West 190.4 feet
thence North 06 Degrees 38 Minutes 40 Seconds West 191.7 feet
thence North 12 Degrees 08 Minutes 33 Seconds West 194.3 feet
thence North 14 Degrees 41 Minutes 54 Seconds West 225.1 feet
thence North 09 Degrees 02 Minutes 57 Seconds West 232.2 feet
thence North 03 Degrees 01 Minutes 42 Seconds West 38 feet
thence North 03 Degrees 03 Minutes 28 Seconds West 185.2 feet
thence North 01 Degrees 14 Minutes 48 Seconds West 211.6 feet
thence North 01 Degrees 00 Minutes 44 Seconds East 191.9 feet
thence North 15 Degrees 44 Minutes 05 Seconds West 136.1 feet
thence North 42 Degrees 20 Minutes 44 Seconds West 119.1 feet
thence North 45 Degrees 06 Minutes 10 Seconds West 103.9 feet
thence North 43 Degrees 35 Minutes 13 Seconds West 112.5 feet
thence North 24 Degrees 57 Minutes 41 Seconds West 137.1 feet
thence North 04 Degrees 55 Minutes 34 Seconds East 131.7 feet
thence North 23 Degrees 40 Minutes 32 Seconds East 132.9 feet
thence North 13 Degrees 46 Minutes 53 Seconds East 131.6 feet
thence North 07 Degrees 37 Minutes 51 Seconds West 142.5 feet
thence North 21 Degrees 01 Minutes 43 Seconds West 154.2 feet
thence North 20 Degrees 04 Minutes 12 Seconds West 153.6 feet
thence North 05 Degrees 53 Minutes 39 Seconds West 149.6 feet
thence North 13 Degrees 13 Minutes 55 Seconds East 153.5 feet
thence North 30 Degrees 23 Minutes 47 Seconds East 154.6 feet
thence North 23 Degrees 12 Minutes 57 Seconds East 137.8 feet
thence North 12 Degrees 50 Minutes 15 Seconds East 146.5 feet
thence North 12 Degrees 27 Minutes 59 Seconds East 158.1 feet
```

thence North 15 Degrees 54 Minutes 18 Seconds East 38.9 feet more or less to **the ending point at:** 41 degrees 57 minutes 56.12 seconds North Latitude and -114 degrees 00 minutes 42.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 957,346.4 feet and Y = 3,885,429.1 feet.

Appendix W to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 053

Road-Segment Length: 0.19 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 14 North Range 19 West, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 053 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 58 minutes 00.64 seconds North Latitude and -114 degrees 00 minutes 40.98 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 957,490.5 feet and Y = 3,885,881.8 feet; thence the following courses along the said road center line:

thence North 24 Degrees 47 Minutes 22 Seconds East 28.5 feet thence North 40 Degrees 20 Minutes 12 Seconds East 21.6 feet thence North 40 Degrees 01 Minutes 36 Seconds East 170.1 feet thence North 45 Degrees 08 Minutes 25 Seconds East 212.9 feet thence North 45 Degrees 54 Minutes 22 Seconds East 220.6 feet thence North 45 Degrees 08 Minutes 31 Seconds East 238.6 feet

thence North 43 Degrees 15 Minutes 19 Seconds East 84.4 feet more or less to **the ending point at:** 41 degrees 58 minutes 7.8 seconds North Latitude and -114 degrees 00 minutes 32.36 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 958,162.1 feet and Y = 3,886,587.8 feet.

Appendix X to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 055

Road-Segment Length: 0.11 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 15 North Range 19 West, Section(s) 35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 055 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 58 minutes 28.26 seconds North Latitude and -114 degrees 00 minutes 05.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 960,232.6 feet and Y = 3,888,600.4 feet; thence the following courses along the said road center line:

thence North 31 Degrees 30 Minutes 20 Seconds East 178.5 feet thence North 27 Degrees 06 Minutes 09 Seconds East 262.4 feet

thence North 24 Degrees 10 Minutes 20 Seconds East 140.5 feet more or less to **the ending point at:** 41 degrees 58 minutes 33.41 seconds North Latitude and -114 degrees 00 minutes 02.35 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 960,503.0 feet and Y = 3,889,114.4 feet.

Appendix Y to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 057

Road-Segment Length: 0.09 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 15 North Range 19 West, Section(s) 35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 057 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 58 minutes 055.6 seconds North Latitude and -113 degrees 59 minutes 048.6 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 961,606.1 feet and Y = 3,891,329.0 feet; thence the following courses along the said road center line:

thence North 32 Degrees 32 Minutes 06 Seconds East 34.7 feet thence North 23 Degrees 37 Minutes 40 Seconds East 231.5 feet

thence North 24 Degrees 41 Minutes 05 Seconds East 187.9 feet more or less to **the ending point at:** 41 degrees 58 minutes 59.72 seconds North Latitude and -113 degrees 59 minutes 46.24 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 961,796.0 feet and Y = 3,891,741.2 feet.

Appendix Z to Attachment 4

Popular Name: Goose Creek/Grouse Creek/Pilot Mountain Road

County: Box Elder County Road Number: 1

State Geographic Information Database (SGID) Road Identification Number: RD020001.

Road-Segment Number: 059

Road-Segment Length: 0.43 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 15 North Range 19 West, Section(s) 26, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Goose Creek/Grouse Creek/Pilot Mountain Road)-- Segment 059 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 59 minutes 13.95 seconds North Latitude and -113 degrees 59 minutes 32 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 962,912.2 feet and Y = 3,893,149.9 feet; thence the following courses along the said road center line:

```
thence North 15 Degrees 17 Minutes 07 Seconds East thence North 06 Degrees 44 Minutes 50 Seconds East 254.5 feet thence North 07 Degrees 41 Minutes 51 Seconds East 255.1 feet thence North 17 Degrees 08 Minutes 51 Seconds East 256.2 feet thence North 21 Degrees 20 Minutes 08 Seconds East 229.8 feet thence North 19 Degrees 27 Minutes 10 Seconds East 207.1 feet thence North 21 Degrees 36 Minutes 54 Seconds East 215.1 feet thence North 19 Degrees 36 Minutes 08 Seconds East 217.5 feet thence North 19 Degrees 40 Minutes 56 Seconds East 218.2 feet thence North 17 Degrees 17 Minutes 25 Seconds East 151.4 feet thence North 21 Degrees 43 Minutes 39 Seconds East 97.7 feet
```

thence North 19 Degrees 26 Minutes 26 Seconds East 46.6 feet
thence North 19 Degrees 21 Minutes 56 Seconds East 10.6 feet more or less to **the ending point at:** 41 degrees 59 minutes 35.26 seconds North Latitude and -113 degrees 59 minutes 24.26 seconds
West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet
coordinates of X = 963,558.5 feet and Y = 3,895,289.9 feet.