

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

Ent 235718 Bk 418 Pg 99  
Date: 13-FEB-2008 2:42PM  
Fee: None  
Filed By: CP  
BRUCE BROWN, Recorder  
BEAVER COUNTY CORPORATION

**THE STATE OF UTAH** For: GOVERNOR OF 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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Beaver County as it pertains to the highway located in Beaver County known as PINE GROVE ROAD; County Road Number: B-12; State Geographic Information Database (SGID) Road Identification Number: RD010025. Total road length is 9.58 miles more or less.

This Amended Acknowledgment and Amended Notice of Acknowledgment supersedes the information contained in the Acknowledgment recorded at Ent 232861, Bk 408, Beg Pg 714.

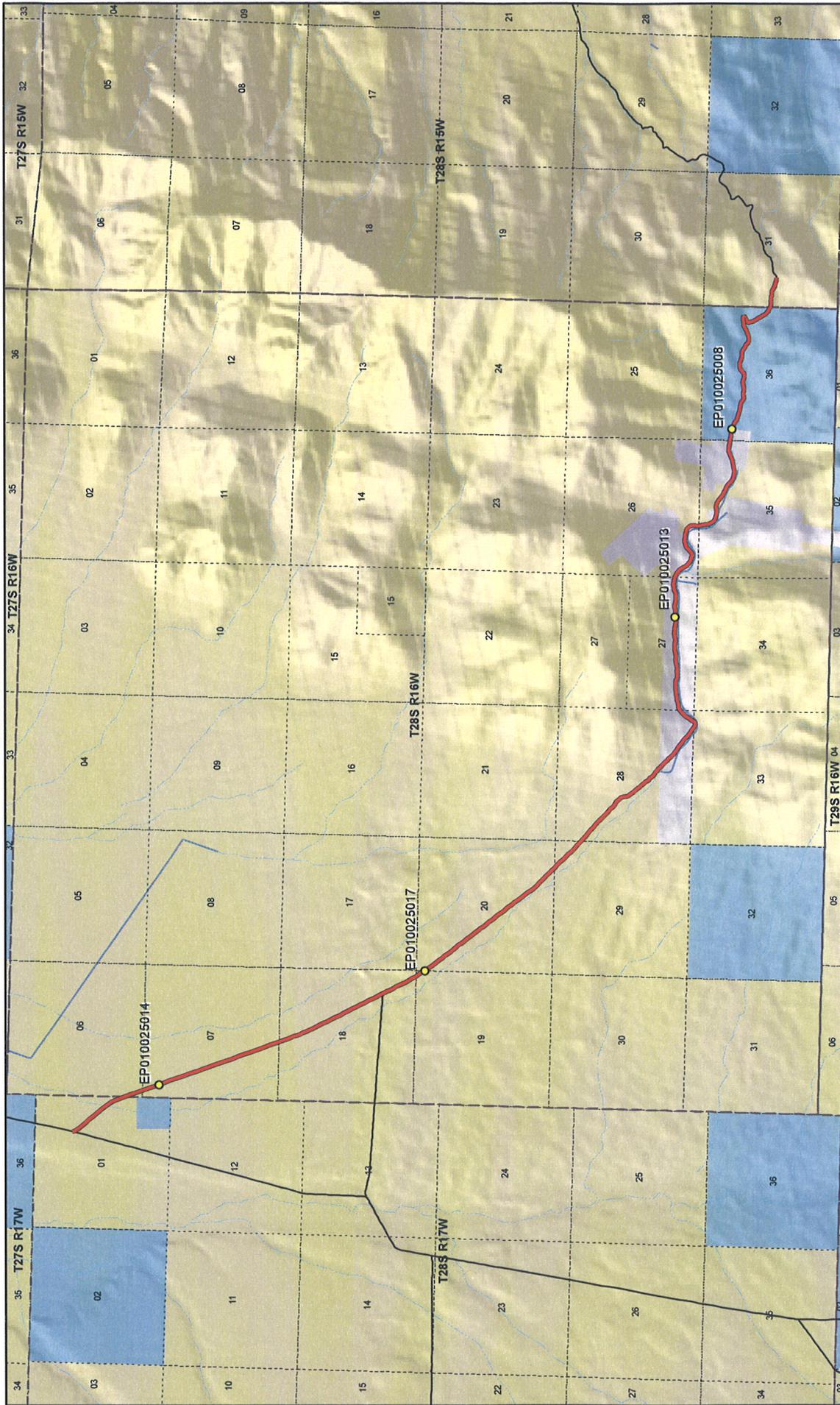
The reason for this Amended Acknowledgment and Amended Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to 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.

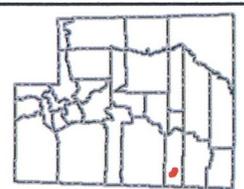
A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a 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.





1:62,910  
1 inch equals 1 miles



**PINE GROVE ROAD - Beaver County**  
**SGID RD\_ID RD010025**

- Land Ownership Categories**
- BLM
  - Private
  - SITLA, State Trust Land
  - USFS, National Forest
  - State Parks and Recreation
  - Tribal, Indian Reservation
  - NPS, National Park

- Wilderness**
- UDWR Wildlife Reserve
  - DOD, Military
  - State Sovereign Land
  - National Recreation Area
  - USFWS, Natl. Wildlife Refuge
  - NPS, National Park

- Transportation Network**
- PINE GROVE ROAD
  - Other Roads
  - Title V, Issued Or Under Consideration By BLM Or County
  - Photo Event Point
  - Section = 1 Mile

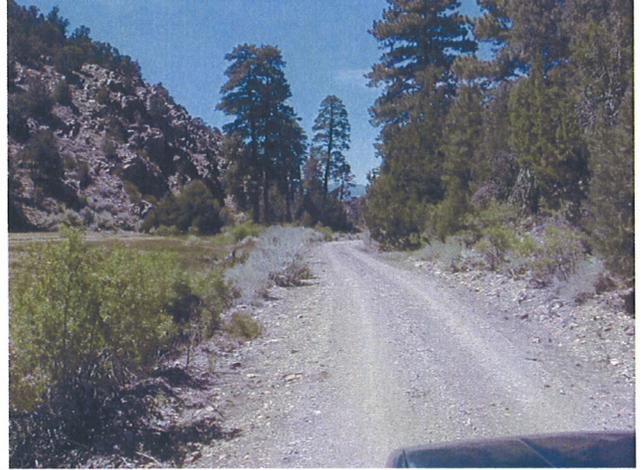
Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Jan 07, 2008



Attachment 2



EP010025008



EP010025013



EP010025014



EP010025017

EP000000000

EP000000000

**PINE GROVE ROAD - Beaver County**  
**SGID RD\_ID RD010025**

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



### Attachment 3

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

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Total Road Length: 9.58 miles more or less.**

**Beginning at a point** on the road centerline located at 38 degrees 24 minutes 19.79 seconds North Latitude and -113 degrees 41 minutes 57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,010,253.8 feet and Y = 10,483,073.4 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 38 degrees 19 minutes 55.17 seconds North Latitude and -113 degrees 34 minutes 46.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,043,895.5 feet and Y = 10,455,527.0 feet based on the US Survey Foot conversion.

This road may traverse:

Township 28 South Range 15 West, Section(s) 31, Salt Lake Base & Meridian

Township 28 South Range 16 West, Section(s) 6,7,18,19,20,26,27,28,29,33,35,36, Salt Lake Base & Meridian

Township 28 South Range 17 West, Section(s) 1, 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: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Total Road Length: 9.58 miles more or less.**

**Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).**

<b>Road-Segments Listed by SGID Road Identification Number (RD ID)</b>	<b>Road-Segment Numbers</b>	<b>Believed Ownership Of Servient Estate</b>	<b>Approximate Segment Length</b>	<b>See Attached Appendix</b>
RD010025	001	BLM	5.21 Miles	A
RD010025	002	PVT	0.41 Miles	(not shown)
RD010025	003	BLM	0.06 Miles	B
RD010025	004	PVT	1.14 Miles	(not shown)
RD010025	005	BLM	0.03 Miles	C
RD010025	006	PVT	0.38 Miles	(not shown)
RD010025	007	BLM	0.03 Miles	D
RD010025	008	PVT	0.05 Miles	(not shown)
RD010025	009	BLM	0.09 Miles	E
RD010025	010	PVT	0.16 Miles	(not shown)
RD010025	011	BLM	0.2 Miles	F
RD010025	012	PVT	0.02 Miles	(not shown)
RD010025	013	BLM	0.12 Miles	G
RD010025	014	PVT	0.3 Miles	(not shown)
RD010025	015	ST	1.16 Miles	(not shown)
RD010025	016	BLM	0.23 Miles	H
<b>Total Road Length</b>			<b>9.58</b>	

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

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

## Appendix A to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 001**

**Road-Segment Length: 5.21 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 28 South Range 16 West, Section(s) 6,7,18,19,20,28,29, Salt Lake Base & Meridian

Township 28 South Range 17 West, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (PINE GROVE ROAD)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 38 degrees 24 minutes 19.79 seconds North Latitude and -113 degrees 41 minutes 57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,010,253.8 feet and Y = 10,483,073.4 feet; thence the following courses along the said road center line:

thence South 03 Degrees 28 Minutes 51 Seconds East	35.8 feet
thence South 12 Degrees 47 Minutes 42 Seconds East	63.8 feet
thence South 25 Degrees 42 Minutes 19 Seconds East	91.8 feet
thence South 37 Degrees 27 Minutes 13 Seconds East	118.5 feet
thence South 39 Degrees 55 Minutes 51 Seconds East	152.8 feet
thence South 40 Degrees 51 Minutes 50 Seconds East	181.7 feet
thence South 40 Degrees 29 Minutes 01 Seconds East	200.4 feet
thence South 40 Degrees 20 Minutes 01 Seconds East	194.4 feet
thence South 39 Degrees 57 Minutes 32 Seconds East	218 feet
thence South 39 Degrees 09 Minutes 35 Seconds East	224.4 feet

thence South 37 Degrees 18 Minutes 12 Seconds East 217.6 feet  
 thence South 33 Degrees 37 Minutes 24 Seconds East 210.3 feet  
 thence South 28 Degrees 51 Minutes 36 Seconds East 205.3 feet  
 thence South 22 Degrees 40 Minutes 47 Seconds East 203.6 feet  
 thence South 21 Degrees 59 Minutes 39 Seconds East 152.8 feet  
 thence South 21 Degrees 51 Minutes 09 Seconds East 50.1 feet  
 thence South 20 Degrees 58 Minutes 27 Seconds East 199.1 feet  
 thence South 20 Degrees 04 Minutes 28 Seconds East 222.3 feet  
 thence South 19 Degrees 29 Minutes 59 Seconds East 258.7 feet  
 thence South 19 Degrees 59 Minutes 01 Seconds East 19.5 feet  
 thence South 19 Degrees 43 Minutes 46 Seconds East 258.7 feet  
 thence South 19 Degrees 37 Minutes 44 Seconds East 288.8 feet  
 thence South 19 Degrees 54 Minutes 05 Seconds East 292.8 feet  
 thence South 19 Degrees 48 Minutes 43 Seconds East 295 feet  
 thence South 19 Degrees 34 Minutes 07 Seconds East 295.6 feet  
 thence South 19 Degrees 40 Minutes 37 Seconds East 293 feet  
 thence South 19 Degrees 24 Minutes 49 Seconds East 292.9 feet  
 thence South 19 Degrees 53 Minutes 45 Seconds East 288.9 feet  
 thence South 19 Degrees 42 Minutes 46 Seconds East 275.7 feet  
 thence South 20 Degrees 01 Minutes 29 Seconds East 273.5 feet  
 thence South 20 Degrees 00 Minutes 53 Seconds East 280.4 feet  
 thence South 20 Degrees 00 Minutes 19 Seconds East 287.4 feet  
 thence South 19 Degrees 30 Minutes 01 Seconds East 290.6 feet  
 thence South 19 Degrees 33 Minutes 11 Seconds East 293.9 feet  
 thence South 19 Degrees 55 Minutes 10 Seconds East 298.4 feet  
 thence South 19 Degrees 58 Minutes 12 Seconds East 290.8 feet  
 thence South 19 Degrees 38 Minutes 18 Seconds East 278.7 feet  
 thence South 19 Degrees 27 Minutes 12 Seconds East 267.3 feet  
 thence South 19 Degrees 47 Minutes 36 Seconds East 259.9 feet  
 thence South 19 Degrees 56 Minutes 14 Seconds East 248.3 feet  
 thence South 19 Degrees 55 Minutes 59 Seconds East 50.8 feet  
 thence South 20 Degrees 07 Minutes 25 Seconds East 161.7 feet  
 thence South 20 Degrees 18 Minutes 44 Seconds East 195.8 feet  
 thence South 20 Degrees 25 Minutes 19 Seconds East 190 feet  
 thence South 17 Degrees 59 Minutes 48 Seconds East 46.5 feet  
 thence South 19 Degrees 25 Minutes 49 Seconds East 89.2 feet  
 thence South 20 Degrees 04 Minutes 02 Seconds East 104.9 feet  
 thence South 19 Degrees 51 Minutes 56 Seconds East 107.9 feet  
 thence South 21 Degrees 01 Minutes 04 Seconds East 116 feet  
 thence South 21 Degrees 42 Minutes 59 Seconds East 134.9 feet  
 thence South 24 Degrees 35 Minutes 35 Seconds East 164.4 feet  
 thence South 26 Degrees 39 Minutes 30 Seconds East 178.2 feet  
 thence South 27 Degrees 01 Minutes 36 Seconds East 189.8 feet  
 thence South 27 Degrees 08 Minutes 56 Seconds East 197.7 feet  
 thence South 26 Degrees 35 Minutes 56 Seconds East 199.3 feet  
 thence South 26 Degrees 53 Minutes 38 Seconds East 198 feet  
 thence South 26 Degrees 37 Minutes 47 Seconds East 191 feet  
 thence South 26 Degrees 39 Minutes 59 Seconds East 184.8 feet  
 thence South 27 Degrees 35 Minutes 54 Seconds East 179 feet

thence South 26 Degrees 56 Minutes 29 Seconds East 177.2 feet  
 thence South 27 Degrees 04 Minutes 50 Seconds East 180 feet  
 thence South 27 Degrees 07 Minutes 33 Seconds East 181.2 feet  
 thence South 26 Degrees 45 Minutes 17 Seconds East 181.3 feet  
 thence South 26 Degrees 59 Minutes 14 Seconds East 179.8 feet  
 thence South 27 Degrees 04 Minutes 53 Seconds East 179.2 feet  
 thence South 27 Degrees 10 Minutes 42 Seconds East 177.2 feet  
 thence South 27 Degrees 22 Minutes 45 Seconds East 173.1 feet  
 thence South 27 Degrees 27 Minutes 45 Seconds East 162.5 feet  
 thence South 25 Degrees 29 Minutes 53 Seconds East 126.5 feet  
 thence South 25 Degrees 27 Minutes 58 Seconds East 47.1 feet  
 thence South 26 Degrees 08 Minutes 59 Seconds East 22.6 feet  
 thence South 27 Degrees 14 Minutes 56 Seconds East 71 feet  
 thence South 27 Degrees 54 Minutes 48 Seconds East 90.7 feet  
 thence South 26 Degrees 48 Minutes 35 Seconds East 100 feet  
 thence South 27 Degrees 33 Minutes 32 Seconds East 101.1 feet  
 thence South 28 Degrees 17 Minutes 40 Seconds East 114 feet  
 thence South 26 Degrees 27 Minutes 34 Seconds East 116.2 feet  
 thence South 26 Degrees 01 Minutes 00 Seconds East 115 feet  
 thence South 26 Degrees 53 Minutes 37 Seconds East 113.7 feet  
 thence South 28 Degrees 01 Minutes 16 Seconds East 119.3 feet  
 thence South 28 Degrees 04 Minutes 21 Seconds East 121.2 feet  
 thence South 29 Degrees 26 Minutes 29 Seconds East 125.4 feet  
 thence South 31 Degrees 08 Minutes 39 Seconds East 130.6 feet  
 thence South 32 Degrees 17 Minutes 12 Seconds East 42.1 feet  
 thence South 32 Degrees 22 Minutes 01 Seconds East 60 feet  
 thence South 32 Degrees 49 Minutes 24 Seconds East 122.1 feet  
 thence South 32 Degrees 56 Minutes 18 Seconds East 135.1 feet  
 thence South 34 Degrees 27 Minutes 52 Seconds East 93.5 feet  
 thence South 34 Degrees 34 Minutes 14 Seconds East 47.2 feet  
 thence South 35 Degrees 43 Minutes 42 Seconds East 158.5 feet  
 thence South 36 Degrees 02 Minutes 47 Seconds East 169.7 feet  
 thence South 36 Degrees 04 Minutes 44 Seconds East 174.6 feet  
 thence South 37 Degrees 01 Minutes 52 Seconds East 157.5 feet  
 thence South 37 Degrees 37 Minutes 18 Seconds East 133.2 feet  
 thence South 38 Degrees 19 Minutes 11 Seconds East 127.4 feet  
 thence South 38 Degrees 06 Minutes 46 Seconds East 127.4 feet  
 thence South 37 Degrees 54 Minutes 52 Seconds East 131.2 feet  
 thence South 37 Degrees 50 Minutes 23 Seconds East 140.6 feet  
 thence South 38 Degrees 05 Minutes 18 Seconds East 143.5 feet  
 thence South 38 Degrees 30 Minutes 54 Seconds East 142.7 feet  
 thence South 38 Degrees 34 Minutes 51 Seconds East 144.1 feet  
 thence South 38 Degrees 03 Minutes 54 Seconds East 143.1 feet  
 thence South 38 Degrees 18 Minutes 09 Seconds East 132.7 feet  
 thence South 37 Degrees 54 Minutes 54 Seconds East 125.8 feet  
 thence South 37 Degrees 37 Minutes 15 Seconds East 124.5 feet  
 thence South 37 Degrees 38 Minutes 16 Seconds East 128.2 feet  
 thence South 37 Degrees 44 Minutes 24 Seconds East 138.7 feet  
 thence South 37 Degrees 47 Minutes 00 Seconds East 141.3 feet

thence South 37 Degrees 27 Minutes 55 Seconds East 140.7 feet  
 thence South 37 Degrees 45 Minutes 30 Seconds East 140.8 feet  
 thence South 37 Degrees 51 Minutes 18 Seconds East 137.3 feet  
 thence South 38 Degrees 09 Minutes 03 Seconds East 126.2 feet  
 thence South 37 Degrees 47 Minutes 47 Seconds East 125.6 feet  
 thence South 37 Degrees 52 Minutes 08 Seconds East 123.3 feet  
 thence South 37 Degrees 46 Minutes 07 Seconds East 125.2 feet  
 thence South 37 Degrees 38 Minutes 57 Seconds East 125 feet  
 thence South 37 Degrees 50 Minutes 26 Seconds East 122.8 feet  
 thence South 37 Degrees 39 Minutes 18 Seconds East 123.3 feet  
 thence South 38 Degrees 07 Minutes 28 Seconds East 125.8 feet  
 thence South 38 Degrees 34 Minutes 33 Seconds East 128.2 feet  
 thence South 38 Degrees 28 Minutes 08 Seconds East 130.1 feet  
 thence South 37 Degrees 17 Minutes 02 Seconds East 130.9 feet  
 thence South 36 Degrees 51 Minutes 09 Seconds East 130.6 feet  
 thence South 36 Degrees 23 Minutes 51 Seconds East 131.5 feet  
 thence South 35 Degrees 22 Minutes 38 Seconds East 134.2 feet  
 thence South 35 Degrees 35 Minutes 03 Seconds East 139.8 feet  
 thence South 36 Degrees 22 Minutes 27 Seconds East 146 feet  
 thence South 40 Degrees 00 Minutes 02 Seconds East 144.9 feet  
 thence South 43 Degrees 10 Minutes 20 Seconds East 141.8 feet  
 thence South 45 Degrees 48 Minutes 45 Seconds East 137.1 feet  
 thence South 45 Degrees 48 Minutes 51 Seconds East 136.6 feet  
 thence South 45 Degrees 13 Minutes 51 Seconds East 137.1 feet  
 thence South 44 Degrees 56 Minutes 22 Seconds East 136.8 feet  
 thence South 45 Degrees 08 Minutes 15 Seconds East 139.6 feet  
 thence South 45 Degrees 19 Minutes 40 Seconds East 142.4 feet  
 thence South 44 Degrees 53 Minutes 40 Seconds East 153.3 feet  
 thence South 42 Degrees 18 Minutes 54 Seconds East 4.4 feet  
 thence South 44 Degrees 44 Minutes 01 Seconds East 156.6 feet  
 thence South 43 Degrees 43 Minutes 13 Seconds East 157.1 feet  
 thence South 44 Degrees 06 Minutes 58 Seconds East 153.6 feet  
 thence South 44 Degrees 11 Minutes 27 Seconds East 151.9 feet  
 thence South 43 Degrees 37 Minutes 29 Seconds East 148.3 feet  
 thence South 45 Degrees 02 Minutes 37 Seconds East 140.3 feet  
 thence South 45 Degrees 08 Minutes 03 Seconds East 137.3 feet  
 thence South 46 Degrees 07 Minutes 14 Seconds East 134.1 feet  
 thence South 45 Degrees 43 Minutes 27 Seconds East 134.1 feet  
 thence South 48 Degrees 40 Minutes 57 Seconds East 134.7 feet  
 thence South 49 Degrees 21 Minutes 21 Seconds East 33 feet  
 thence South 49 Degrees 24 Minutes 48 Seconds East 104.2 feet  
 thence South 49 Degrees 41 Minutes 28 Seconds East 57.9 feet  
 thence South 49 Degrees 26 Minutes 09 Seconds East 84.2 feet  
 thence South 49 Degrees 19 Minutes 22 Seconds East 146.5 feet  
 thence South 49 Degrees 07 Minutes 06 Seconds East 150.9 feet  
 thence South 48 Degrees 04 Minutes 42 Seconds East 154.6 feet  
 thence South 47 Degrees 14 Minutes 42 Seconds East 159.4 feet  
 thence South 46 Degrees 48 Minutes 02 Seconds East 162.4 feet  
 thence South 46 Degrees 31 Minutes 16 Seconds East 155.9 feet

thence South 46 Degrees 11 Minutes 07 Seconds East 154.9 feet  
 thence South 46 Degrees 25 Minutes 33 Seconds East 145.2 feet  
 thence South 45 Degrees 38 Minutes 48 Seconds East 166.5 feet  
 thence South 46 Degrees 17 Minutes 55 Seconds East 27.4 feet  
 thence South 46 Degrees 41 Minutes 46 Seconds East 68 feet  
 thence South 46 Degrees 06 Minutes 06 Seconds East 68.7 feet  
 thence South 47 Degrees 50 Minutes 02 Seconds East 68.9 feet  
 thence South 49 Degrees 45 Minutes 08 Seconds East 78.2 feet  
 thence South 54 Degrees 41 Minutes 31 Seconds East 67 feet  
 thence South 63 Degrees 03 Minutes 29 Seconds East 35.8 feet  
 thence South 70 Degrees 06 Minutes 09 Seconds East 19.9 feet  
 thence South 47 Degrees 57 Minutes 36 Seconds East 40.4 feet  
 thence South 41 Degrees 18 Minutes 20 Seconds East 59.5 feet  
 thence South 39 Degrees 30 Minutes 31 Seconds East 73.2 feet  
 thence South 40 Degrees 44 Minutes 52 Seconds East 90 feet  
 thence South 16 Degrees 45 Minutes 10 Seconds East 118.3 feet  
 thence South 03 Degrees 37 Minutes 03 Seconds West 19.1 feet  
 thence South 02 Degrees 07 Minutes 02 Seconds East 63 feet  
 thence South 18 Degrees 45 Minutes 45 Seconds East 77.8 feet  
 thence South 32 Degrees 39 Minutes 18 Seconds East 80.3 feet  
 thence South 35 Degrees 53 Minutes 35 Seconds East 77.8 feet  
 thence South 35 Degrees 40 Minutes 03 Seconds East 88.5 feet  
 thence South 39 Degrees 41 Minutes 07 Seconds East 96.7 feet  
 thence South 42 Degrees 29 Minutes 45 Seconds East 108 feet  
 thence South 38 Degrees 33 Minutes 40 Seconds East 110.2 feet  
 thence South 42 Degrees 12 Minutes 35 Seconds East 106.6 feet  
 thence South 37 Degrees 50 Minutes 29 Seconds East 105 feet  
 thence South 41 Degrees 04 Minutes 02 Seconds East 103 feet  
 thence South 32 Degrees 44 Minutes 32 Seconds East 102.2 feet  
 thence South 38 Degrees 41 Minutes 03 Seconds East 58.1 feet  
 thence South 51 Degrees 45 Minutes 22 Seconds East 66.3 feet  
 thence South 41 Degrees 35 Minutes 45 Seconds East 85.5 feet  
 thence South 38 Degrees 48 Minutes 27 Seconds East 81.7 feet  
 thence South 52 Degrees 38 Minutes 57 Seconds East 83.7 feet  
 thence South 55 Degrees 15 Minutes 00 Seconds East 90.2 feet  
 thence South 46 Degrees 03 Minutes 49 Seconds East 90.2 feet  
 thence South 46 Degrees 51 Minutes 07 Seconds East 61 feet more or less to **the ending point**

**at:** 38 degrees 20 minutes 36.34 seconds North Latitude and -113 degrees 38 minutes 50.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,024,579.7 feet and Y = 10,460,129.2 feet.

## Appendix B to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 003**

**Road-Segment Length: 0.06 miles more or less.**

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

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

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

This road-segment may traverse:

Township 28 South Range 16 West, Section(s) 33, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (PINE GROVE ROAD)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 38 degrees 20 minutes 23.16 seconds North Latitude and -113 degrees 38 minutes 29.43 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,026,224.6 feet and Y = 10,458,758.1 feet; thence the following courses along the said road center line:

thence South 56 Degrees 38 Minutes 13 Seconds East 2.4 feet  
thence South 54 Degrees 52 Minutes 18 Seconds East 79.7 feet  
thence South 62 Degrees 13 Minutes 46 Seconds East 43.9 feet  
thence South 83 Degrees 41 Minutes 40 Seconds East 28.4 feet  
thence North 79 Degrees 01 Minutes 24 Seconds East 39 feet  
thence North 64 Degrees 46 Minutes 04 Seconds East 40.5 feet  
thence North 49 Degrees 48 Minutes 32 Seconds East 41.5 feet  
thence North 33 Degrees 41 Minutes 31 Seconds East 15.8 feet more or less to **the ending**

**point at:** 38 degrees 20 minutes 23.15 seconds North Latitude and -113 degrees 38 minutes 026.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,026,474.2 feet and Y = 10,458,752.0 feet.

## Appendix C to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 005**

**Road-Segment Length: 0.03 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 28 South Range 16 West, Section(s) 26, Salt Lake Base & Meridian

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

**Beginning at a point** on the road center line located at 38 degrees 20 minutes 31.82 seconds North Latitude and -113 degrees 37 minutes 15.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,032,128.4 feet and Y = 10,459,499.6 feet; thence the following courses along the said road center line:

thence South 68 Degrees 54 Minutes 06 Seconds East 27.8 feet

thence South 71 Degrees 05 Minutes 18 Seconds East 51.8 feet

thence South 68 Degrees 08 Minutes 48 Seconds East 46 feet

thence South 60 Degrees 13 Minutes 58 Seconds East 33.4 feet more or less to **the ending**

**point at:** 38 degrees 20 minutes 31.25 seconds North Latitude and -113 degrees 37 minutes 013.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,032,275.0 feet and Y = 10,459,439.1 feet.

## Appendix D to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 007**

**Road-Segment Length: 0.03 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 28 South Range 16 West, Section(s) 26, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (PINE GROVE 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 38 degrees 20 minutes 27.95 seconds North Latitude and -113 degrees 36 minutes 52.97 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,033,918.8 feet and Y = 10,459,068.0 feet; thence the following courses along the said road center line:

thence South 74 Degrees 32 Minutes 46 Seconds East 47 feet

thence South 66 Degrees 45 Minutes 55 Seconds East 47.6 feet

thence South 52 Degrees 02 Minutes 12 Seconds East 39.7 feet

thence South 55 Degrees 30 Minutes 09 Seconds East 9.2 feet

thence South 46 Degrees 57 Minutes 49 Seconds East 8.1 feet more or less to **the ending point**

**at:** 38 degrees 20 minutes 27.33 seconds North Latitude and -113 degrees 36 minutes 51.27 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,034,052.7 feet and Y = 10,459,001.5 feet.

## Appendix E to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 009**

**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 28 South Range 16 West, Section(s) 26,35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (PINE GROVE 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 38 degrees 20 minutes 025.2 seconds North Latitude and -113 degrees 36 minutes 49.86 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,034,160.2 feet and Y = 10,458,783.7 feet; thence the following courses along the said road center line:

thence South 11 Degrees 18 Minutes 23 Seconds West 68.3 feet  
thence South 10 Degrees 21 Minutes 28 Seconds West 17.7 feet  
thence South 08 Degrees 16 Minutes 27 Seconds West 39.5 feet  
thence South 03 Degrees 39 Minutes 50 Seconds West 28.3 feet  
thence South 05 Degrees 39 Minutes 33 Seconds East 49.4 feet  
thence South 10 Degrees 44 Minutes 04 Seconds East 16.3 feet  
thence South 11 Degrees 05 Minutes 22 Seconds East 40.4 feet  
thence South 15 Degrees 25 Minutes 21 Seconds East 51.6 feet  
thence South 16 Degrees 13 Minutes 20 Seconds East 51.5 feet  
thence South 09 Degrees 56 Minutes 48 Seconds East 58.9 feet  
thence South 04 Degrees 30 Minutes 06 Seconds East 45.1 feet

thence South 07 Degrees 45 Minutes 30 Seconds East 7.6 feet more or less to **the ending point**  
**at:** 38 degrees 20 minutes 020.6 seconds North Latitude and -113 degrees 36 minutes 049.3 seconds West  
Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet  
coordinates of X = 1,034,194.7 feet and Y = 10,458,317.5 feet.

## Appendix F to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 011**

**Road-Segment Length: 0.2 miles more or less.**

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

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

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

This road-segment may traverse:

Township 28 South Range 16 West, Section(s) 35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (PINE GROVE 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 38 degrees 20 minutes 16.45 seconds North Latitude and -113 degrees 36 minutes 41.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,034,789.9 feet and Y = 10,457,884.0 feet; thence the following courses along the said road center line:

thence North 85 Degrees 32 Minutes 43 Seconds East 31.9 feet  
thence North 86 Degrees 05 Minutes 48 Seconds East 68.4 feet  
thence South 85 Degrees 09 Minutes 25 Seconds East 69.2 feet  
thence South 73 Degrees 09 Minutes 03 Seconds East 56.6 feet  
thence South 71 Degrees 21 Minutes 23 Seconds East 22.2 feet  
thence South 60 Degrees 02 Minutes 59 Seconds East 65.7 feet  
thence South 55 Degrees 45 Minutes 51 Seconds East 89.6 feet  
thence South 52 Degrees 24 Minutes 49 Seconds East 86.5 feet  
thence South 48 Degrees 38 Minutes 33 Seconds East 92.2 feet  
thence South 57 Degrees 53 Minutes 32 Seconds East 78.9 feet  
thence South 65 Degrees 49 Minutes 27 Seconds East 53 feet

thence South 72 Degrees 56 Minutes 23 Seconds East 34 feet

thence South 65 Degrees 23 Minutes 54 Seconds East 25.7 feet

thence South 66 Degrees 47 Minutes 59 Seconds East 105.2 feet

thence South 64 Degrees 14 Minutes 23 Seconds East 123.1 feet

thence South 53 Degrees 59 Minutes 14 Seconds East 70.9 feet more or less to **the ending**

**point at:** 38 degrees 20 minutes 12.31 seconds North Latitude and -113 degrees 36 minutes 29.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,035,738.7 feet and Y = 10,457,443.9 feet.

## Appendix G to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 013**

**Road-Segment Length: 0.12 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 28 South Range 16 West, Section(s) 35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (PINE GROVE 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 38 degrees 20 minutes 11.63 seconds North Latitude and -113 degrees 36 minutes 28.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,035,824.4 feet and Y = 10,457,373.2 feet; thence the following courses along the said road center line:

thence South 47 Degrees 12 Minutes 54 Seconds East 63.4 feet

thence South 52 Degrees 36 Minutes 56 Seconds East 120.7 feet

thence South 71 Degrees 53 Minutes 30 Seconds East 124.5 feet

thence South 78 Degrees 46 Minutes 59 Seconds East 126.2 feet

thence South 86 Degrees 27 Minutes 11 Seconds East 126.2 feet

thence North 82 Degrees 20 Minutes 19 Seconds East 66.8 feet more or less to **the ending**

**point at:** 38 degrees 20 minutes 09.99 seconds North Latitude and -113 degrees 36 minutes 21.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,036,401.1 feet and Y = 10,457,194.8 feet.

## Appendix H to Attachment 4

**Popular Name: PINE GROVE ROAD**

**County: Beaver**

**County Road Number: B-12**

**State Geographic Information Database (SGID) Road Identification Number: RD010025.**

**Road-Segment Number: 016**

**Road-Segment Length: 0.23 miles more or less.**

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

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

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

This road-segment may traverse:

Township 28 South Range 15 West, Section(s) 31, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (PINE GROVE ROAD)-- Segment 016 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 38 degrees 19 minutes 57.44 seconds North Latitude and -113 degrees 35 minutes 01.39 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,042,737.8 feet and Y = 10,455,782.8 feet; thence the following courses along the said road center line:

thence South 68 Degrees 31 Minutes 30 Seconds East	44.2 feet
thence South 72 Degrees 13 Minutes 21 Seconds East	71.8 feet
thence North 87 Degrees 57 Minutes 30 Seconds East	54.8 feet
thence North 86 Degrees 54 Minutes 11 Seconds East	61.1 feet
thence South 85 Degrees 43 Minutes 19 Seconds East	49 feet
thence South 88 Degrees 31 Minutes 03 Seconds East	31.2 feet
thence South 84 Degrees 22 Minutes 20 Seconds East	53.8 feet
thence South 80 Degrees 55 Minutes 24 Seconds East	52.2 feet
thence South 83 Degrees 39 Minutes 07 Seconds East	62.1 feet
thence South 83 Degrees 55 Minutes 39 Seconds East	35.3 feet
thence South 83 Degrees 53 Minutes 05 Seconds East	20.5 feet

thence South 80 Degrees 47 Minutes 35 Seconds East 43.6 feet  
thence South 75 Degrees 42 Minutes 20 Seconds East 31.2 feet  
thence South 69 Degrees 43 Minutes 49 Seconds East 55 feet  
thence South 66 Degrees 25 Minutes 27 Seconds East 63.1 feet  
thence South 65 Degrees 49 Minutes 08 Seconds East 49 feet  
thence South 68 Degrees 16 Minutes 12 Seconds East 41.1 feet  
thence South 67 Degrees 35 Minutes 25 Seconds East 37.3 feet  
thence South 66 Degrees 04 Minutes 38 Seconds East 39.9 feet  
thence South 71 Degrees 35 Minutes 35 Seconds East 39.8 feet  
thence South 76 Degrees 17 Minutes 24 Seconds East 32.5 feet  
thence South 76 Degrees 25 Minutes 16 Seconds East 69.6 feet  
thence South 69 Degrees 00 Minutes 07 Seconds East 65.8 feet  
thence South 77 Degrees 19 Minutes 54 Seconds East 48.1 feet  
thence North 88 Degrees 06 Minutes 15 Seconds East 24 feet  
thence North 86 Degrees 44 Minutes 16 Seconds East 12.8 feet  
thence North 81 Degrees 32 Minutes 36 Seconds East 11.6 feet more or less to **the ending**

**point at:** 38 degrees 19 minutes 55.17 seconds North Latitude and -113 degrees 34 minutes 46.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,043,895.5 feet and Y = 10,455,527.0 feet.