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

Ent 486328 Bk 729 P127 - 39
Date: 27-MAY-2008 9:28AM
Fee: None
Filed By: PL
MERLENE MOSHER DALTON, Recorder
GRAND COUNTY CORPORATION
For: STATE OF UTAH

# THE STATE OF UTAH

# TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of "the right of way for the construction of highways over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Grand County as it pertains to the highway located in Grand County known as CASTLETON ROAD; County Road Number: 00096; State Geographic Information Database (SGID) Road Identification Number: RD100015. Total road length is 10.69 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as "Attachment 1," a printed copy of representative photos of the road is appended hereto as "Attachment 2," a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as "Attachment 3," and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as "Attachment 4." The Appendices listed in "Attachment 4" that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as "Attachment 5."

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

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

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

In Witness Whereof, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 23 day of may , 200 8.

By the Governor's Designee

# CERTIFICATION

State of Utah : SS County of Salt Lake

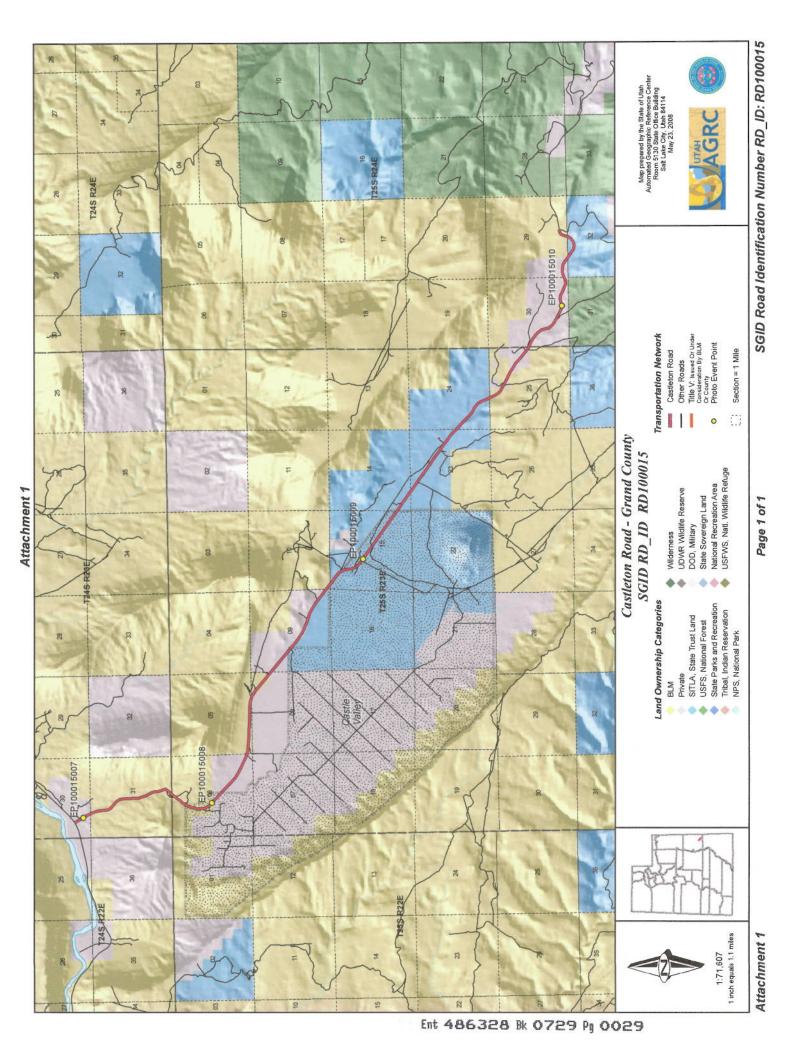
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to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

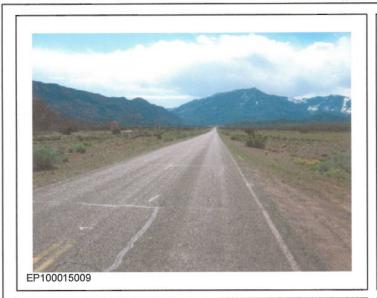
NOTARY PUBLIC

Dated this 23th day of May, 200 8.

Samely 3. Blackhaw

Notary Public











Ent 486328 Bk 0729 Pg 0030

EP000000000

EP000000000

Castleton Road - Grand County SGID RD\_ID RD100015

Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 May 23, 2008



#### Attachment 3

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

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Total Road Length: 10.69 miles more or less.

**Beginning at a point** on the road centerline located at 38 degrees 41 minutes 1.2 seconds North Latitude and -109 degrees 25 minutes 21.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,233,409.3 feet and Y = 6,696,162.6 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 38 degrees 35 minutes 44.21 seconds North Latitude and -109 degrees 17 minutes 25.08 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,272,005.6 feet and Y = 6,665,006.2 feet based on the US Survey Foot conversion.

#### This road may traverse:

Township 24 South Range 23 East, Section(s) 30,31, Salt Lake Base & Meridian Township 25 South Range 23 East, Section(s) 5,6,8,9,10,14,15,23,24,25, Salt Lake Base & Meridian Township 25 South Range 24 East, Section(s) 29,30,32, 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: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Total Road Length: 10.69 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	
Number (RD_ID)				
RD100015	001	PVT	0.23 Miles	(not shown)
RD100015	002	BLM	1.68 Miles	A
RD100015	003	PVT	0.74 Miles	(not shown)
RD100015	004	BLM	0.72 Miles	В
RD100015	005	PVT	0.68 Miles	(not shown)
RD100015	006	ST	0 Miles	(not shown)
RD100015	007	PVT	0.52 Miles	(not shown)
RD100015	008	ST	0.15 Miles	(not shown)
RD100015	009	PVT	0.25 Miles	(not shown)
RD100015	010	BLM	0.08 Miles	С
RD100015	011	ST	3.07 Miles	(not shown)
RD100015	012	BLM	0.19 Miles	D
RD100015	013	PVT	0.07 Miles	(not shown)
RD100015	014	BLM	0.13 Miles	E
RD100015	015	PVT	0.4 Miles	(not shown)
RD100015	016	BLM	0.01 Miles	F
RD100015	017	PVT	1.32 Miles	(not shown)
RD100015	018	ST	0.32 Miles	(not shown)
RD100015	019	BLM	0.14 Miles	G
		Total Road Length	10.69	

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

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

# Attachment 5

#### AFFIDAVIT OF JOHN CORTES

#### CASTLETON ROAD

#### COUNTY ROAD NUMBER 00096

# **GRAND COUNTY, UTAH**

State of Utah	)
	: ss.
County of Grand	)

JOHN CORTES, being first duly sworn, deposes and states as follows:

- I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I have lived in Grand County for 51 years. I was employed by the Grand County Road Department for 36 years from 1959 to 1995.
- 2. I have traveled and am familiar with a road in Grand County known as Castleton Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1959, it followed the same route as in the 1980s when I last observed it. Attached is a Grand County map showing Castleton Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.
- 3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1959 and continuing through 1976 to the 1980s. Throughout this time period I have observed travel on the road by various means, including Grand County road equipment, cars, trucks and jeeps. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and was used daily in the 1980s.

- 4. Throughout the time period from 1959 to the 1980s, I have used the road myself for performing road maintenance and hunting.
- 5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus camping, farming, mining, wood gathering, fishing, recreation and livestock operations.
- 6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the 1950s and continuing through 1976 to the present, for the uses described in the previous paragraphs.
  - 7. Prior to 1976, I personally maintained the road.

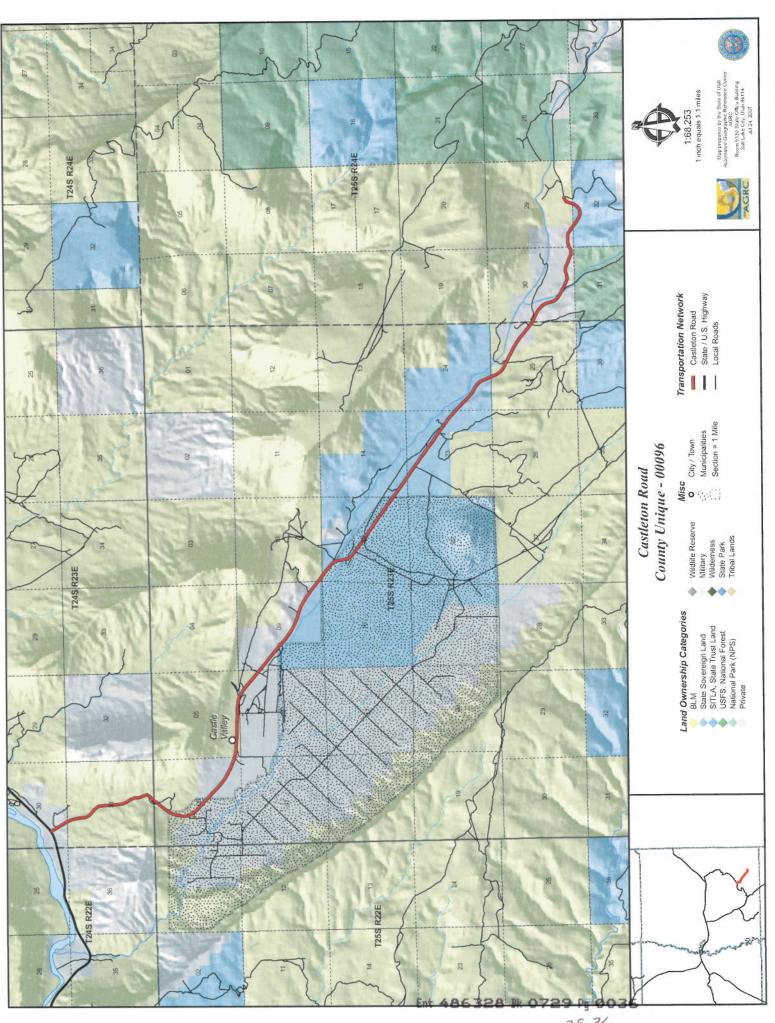
Dated this \_\_/\_ day of August, 2007.

JOHN CORTES John and

SUBSCRIBED AND SWORN to before me this \_\_\_\_\_ day of August, 2007.

Notary Public
GLORIA SCHRADER
5110 State Office Bldg.
Salt Lake City, UT 84114-2477
My Commission Expires
October 10, 2008
State of Utah

NOTARY PUBLIC



P936

#### AFFIDAVIT OF JERRY McNEELY

#### CASTLETON ROAD

#### GRAND COUNTY, UTAH

#### **ROAD NUMBER 00096**

State of Utah	)	
	: ss.	
County of Grand	)	

JERRY McNEELY, being first duly sworn, deposes and states as follows:

- I am an adult competent to testify about the matters set forth below based upon
  my personal knowledge. I currently reside in Moab, Grand County, Utah. I have lived in Grand
  County since 1945. My Great-Grandfather settled in the Moab Valley in the late 1800s. I have
  been a Grand County Council member since 2001.
- 2. I have traveled and am familiar with a road in Grand County known as Castleton Road. I am also familiar with the land the road traverses. When I first used and observed the road in the mid 1950s it followed the same route as in 2007 when I last observed it. Attached is a Grand County map showing Castleton Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.
  - 3. The County also identifies this road according to the road number listed above.
- 4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the mid 1950s and continuing through 2007. Throughout this time period I observed travel on the road by means of cars, pickup trucks, cattle trucks and ATVs. During this time period, the road was used daily for more than ten continuous years prior to 1976 and was so used in 2007.
- 5. Throughout the time period from the mid 1950s to 2007, I used the road myself for my employment with a land surveyor, hunting and recreation.

- 6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus, livestock operations, mining, fishing, forest access, government access, and private property access.
- 7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.
- 8. Prior to 1976, I observed the graded surface of the road and other evidence of maintenance and construction activities such as berms along the side of the road. The roads was paved prior to 1976.

DATED this day of August, 2007.

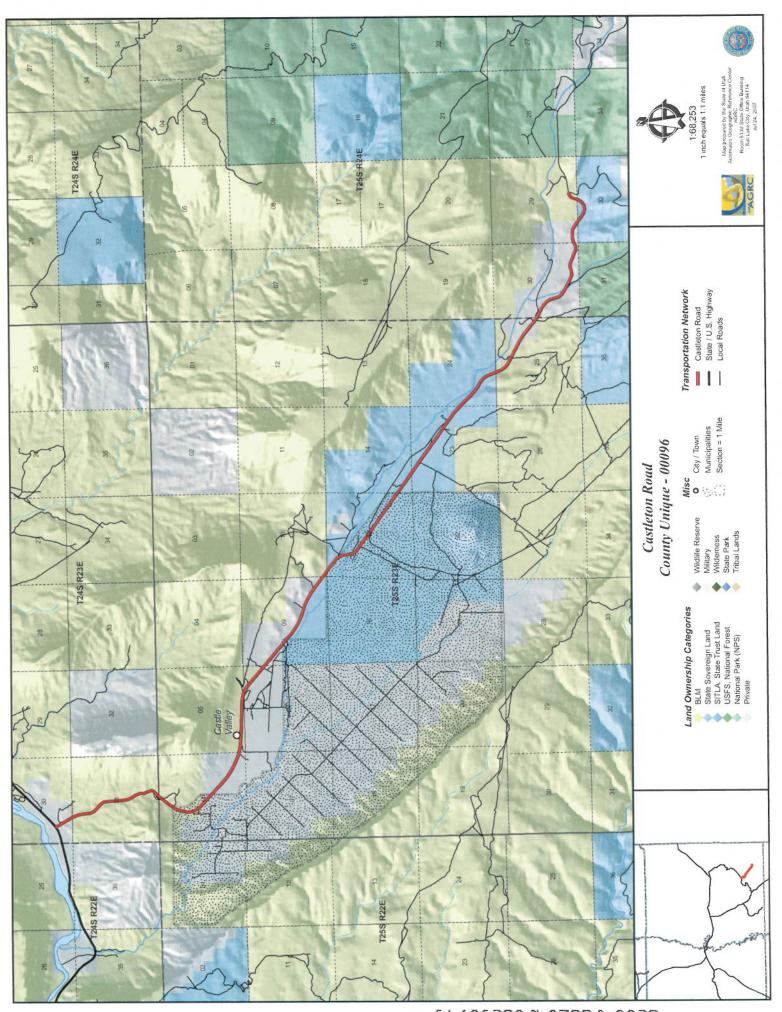
JERRY MCNEELY

SUBSCRIBED AND SWORN to before me this

day of August, 2007.

Notary Public
GLORIA SCHRADER
5110 State Office Bidg.
Salt Lake City, UT 84114-2477
My Commission Expires
October 10, 2008
State of Utah

NOTARY PUBLIC



Ent 486328 Bk 0729 Pg 0039

# Appendix A to Attachment 4

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Road-Segment Number: 002

Road-Segment Length: 1.68 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 24 South Range 23 East, Section(s) 31, Salt Lake Base & Meridian Township 25 South Range 23 East, Section(s) 6, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CASTLETON ROAD)-- Segment 002 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 38 degrees 40 minutes 50.96 seconds North Latitude and -109 degrees 25 minutes 014.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,234,021.3 feet and Y = 6,695,140.9 feet; thence the following courses along the said road center line:

```
thence South 30 Degrees 13 Minutes 29 Seconds East thence South 23 Degrees 36 Minutes 21 Seconds East 264.3 feet thence South 16 Degrees 09 Minutes 54 Seconds East 274.6 feet thence South 07 Degrees 20 Minutes 42 Seconds East 272.8 feet thence South 05 Degrees 39 Minutes 14 Seconds East 270.3 feet thence South 23 Degrees 15 Minutes 28 Seconds East 270.4 feet thence South 49 Degrees 51 Minutes 45 Seconds East 270.4 feet thence South 49 Degrees 50 Minutes 06 Seconds East 285.4 feet thence South 34 Degrees 33 Minutes 57 Seconds East 287.7 feet thence South 11 Degrees 24 Minutes 04 Seconds East 290.9 feet
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thence South 02 Degrees 39 Minutes 14 Seconds East 305.4 feet
thence South 02 Degrees 18 Minutes 34 Seconds East 305.4 feet
thence South 04 Degrees 13 Minutes 42 Seconds East 287.8 feet
thence South 12 Degrees 28 Minutes 15 Seconds East 287 feet
thence South 21 Degrees 41 Minutes 57 Seconds East 288.9 feet
thence South 33 Degrees 10 Minutes 52 Seconds East 277.3 feet
thence South 22 Degrees 51 Minutes 49 Seconds East 262.9 feet
thence South 02 Degrees 30 Minutes 22 Seconds East 261.1 feet
thence South 21 Degrees 16 Minutes 43 Seconds East 263.5 feet
thence South 22 Degrees 34 Minutes 22 Seconds East 237.5 feet
thence South 33 Degrees 37 Minutes 10 Seconds West 142.4 feet
thence South 33 Degrees 20 Minutes 41 Seconds West 59.2 feet
thence South 44 Degrees 37 Minutes 19 Seconds West 243.5 feet
thence South 42 Degrees 19 Minutes 48 Seconds West 108.7 feet
thence South 42 Degrees 20 Minutes 03 Seconds West 152.4 feet
thence South 36 Degrees 05 Minutes 42 Seconds West 197.8 feet
thence South 35 Degrees 59 Minutes 06 Seconds West 53 feet
thence South 36 Degrees 20 Minutes 10 Seconds West 243.5 feet
thence South 38 Degrees 51 Minutes 46 Seconds West 232.9 feet
thence South 35 Degrees 51 Minutes 38 Seconds West 168.8 feet
thence South 35 Degrees 26 Minutes 15 Seconds West 52.6 feet
thence South 27 Degrees 31 Minutes 54 Seconds West 248.7 feet
thence South 18 Degrees 49 Minutes 13 Seconds West 284.9 feet
thence South 13 Degrees 14 Minutes 52 Seconds West 281.9 feet
thence South 03 Degrees 13 Minutes 02 Seconds West 101.9 feet
thence South 03 Degrees 14 Minutes 16 Seconds West 138.1 feet
thence South 11 Degrees 20 Minutes 10 Seconds East 138.7 feet
thence South 11 Degrees 13 Minutes 50 Seconds East 21.7 feet
thence South 11 Degrees 43 Minutes 37 Seconds East 77 feet
thence South 24 Degrees 23 Minutes 44 Seconds East 125.8 feet
thence South 31 Degrees 48 Minutes 54 Seconds East 203.9 feet
thence South 44 Degrees 07 Minutes 45 Seconds East 115.9 feet
thence South 44 Degrees 00 Minutes 46 Seconds East 124.8 feet
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thence South 47 Degrees 28 Minutes 03 Seconds East 80.8 feet more or less to **the ending point at:** 38 degrees 39 minutes 33.19 seconds North Latitude and -109 degrees 25 minutes 06.92 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,234,805.1 feet and Y = 6,687,288.0 feet.

# Appendix B to Attachment 4

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Road-Segment Number: 004

Road-Segment Length: 0.72 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 25 South Range 23 East, Section(s) 5,8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CASTLETON ROAD)-- Segment 004 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 38 degrees 39 minutes 10.57 seconds North Latitude and -109 degrees 24 minutes 27.52 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,237,983.3 feet and Y = 6,685,073.4 feet; thence the following courses along the said road center line:

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thence South 76 Degrees 21 Minutes 43 Seconds East thence South 82 Degrees 52 Minutes 00 Seconds East thence South 83 Degrees 03 Minutes 22 Seconds East thence South 86 Degrees 56 Minutes 53 Seconds East thence South 88 Degrees 10 Minutes 32 Seconds East thence South 88 Degrees 14 Minutes 21 Seconds East thence South 88 Degrees 00 Minutes 39 Seconds East thence South 88 Degrees 00 Minutes 39 Seconds East thence South 88 Degrees 00 Minutes 59 Seconds East thence South 88 Degrees 16 Minutes 30 Seconds East thence South 88 Degrees 39 Minutes 15 Seconds East thence North 89 Degrees 39 Minutes 15 Seconds East thence South 87 Degrees 06 Minutes 04 Seconds East 29 feet
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thence South 87 Degrees 59 Minutes 08 Seconds East 358.6 feet thence South 85 Degrees 48 Minutes 24 Seconds East 352.5 feet thence South 73 Degrees 49 Minutes 40 Seconds East 254.1 feet thence South 73 Degrees 48 Minutes 21 Seconds East 5.6 feet thence South 73 Degrees 52 Minutes 33 Seconds East 92.6 feet

thence South 59 Degrees 00 Minutes 25 Seconds East 62.8 feet more or less to the ending point at: 38 degrees 39 minutes 06.36 seconds North Latitude and -109 degrees 23 minutes 40.13 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,241,752.2 feet and Y = 6,684,735.0 feet.

# Appendix C to Attachment 4

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Road-Segment Number: 010

Road-Segment Length: 0.08 miles more or less.

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

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

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

This road-segment may traverse:

Township 25 South Range 23 East, Section(s) 10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CASTLETON ROAD)-- Segment 010 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 38 minutes 17.82 seconds North Latitude and -109 degrees 22 minutes 14.32 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,675.5 feet and Y = 6,679,986.9 feet; thence the following courses along the said road center line:

thence South 52 Degrees 40 Minutes 53 Seconds East 238.8 feet thence South 52 Degrees 44 Minutes 37 Seconds East 157.5 feet more or less to **the ending point at:** 38 degrees 38 minutes 15.37 seconds North Latitude and -109 degrees 22 minutes 10.42 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,990.8 feet and Y = 6,679,746.7 feet.

# Appendix D to Attachment 4

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Road-Segment Number: 012

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 25 South Range 23 East, Section(s) 25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CASTLETON ROAD)-- Segment 012 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 36 minutes 030.9 seconds North Latitude and -109 degrees 19 minutes 41.12 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,261,092.2 feet and Y = 6,669,464.1 feet; thence the following courses along the said road center line:

thence South 23 Degrees 53 Minutes 37 Seconds East 319.1 feet thence South 31 Degrees 03 Minutes 16 Seconds East 307.3 feet thence South 51 Degrees 28 Minutes 19 Seconds East 269.3 feet

thence South 62 Degrees 00 Minutes 39 Seconds East 120.1 feet more or less to the ending point at: 38 degrees 36 minutes 23.06 seconds North Latitude and -109 degrees 19 minutes 33.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,261,696.7 feet and Y = 6,668,685.1 feet.

# Appendix E to Attachment 4

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Road-Segment Number: 014

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 25 South Range 23 East, Section(s) 25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CASTLETON ROAD)-- Segment 014 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 36 minutes 021.2 seconds North Latitude and -109 degrees 19 minutes 29.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,262,041.5 feet and Y = 6,668,505.9 feet; thence the following courses along the said road center line:

```
thence South 63 Degrees 28 Minutes 41 Seconds East 2.8 feet thence South 62 Degrees 36 Minutes 39 Seconds East 81.1 feet thence South 62 Degrees 50 Minutes 49 Seconds East 78.2 feet thence South 62 Degrees 06 Minutes 02 Seconds East 159.5 feet thence South 62 Degrees 55 Minutes 48 Seconds East 203.1 feet
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thence South 62 Degrees 53 Minutes 48 Seconds East 135.7 feet more or less to **the ending point at:** 38 degrees 36 minutes 18.07 seconds North Latitude and -109 degrees 19 minutes 22.16 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,262,628.1 feet and Y = 6,668,202.8 feet.

# Appendix F to Attachment 4

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Road-Segment Number: 016

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 25 South Range 23 East, Section(s) 25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CASTLETON 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 36 minutes 05.42 seconds North Latitude and -109 degrees 19 minutes 00.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,264,351.9 feet and Y = 6,666,964.9 feet; thence the following courses along the said road center line:

thence South 60 Degrees 22 Minutes 10 Seconds East 20 feet

thence South 61 Degrees 56 Minutes 34 Seconds East 14.6 feet more or less to **the ending point at:** 38 degrees 36 minutes 05.25 seconds North Latitude and -109 degrees 19 minutes 00.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,264,382.1 feet and Y = 6,666,948.1 feet.

# Appendix G to Attachment 4

Popular Name: CASTLETON ROAD

County: Grand

County Road Number: 00096

State Geographic Information Database (SGID) Road Identification Number: RD100015.

Road-Segment Number: 019

Road-Segment Length: 0.14 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 25 South Range 24 East, Section(s) 29, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 38 degrees 35 minutes 39.18 seconds North Latitude and -109 degrees 17 minutes 30.75 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,271,568.2 feet and Y = 6,664,486.1 feet; thence the following courses along the said road center line:

thence North 16 Degrees 25 Minutes 53 Seconds East 175.4 feet thence North 20 Degrees 18 Minutes 18 Seconds East 229.7 feet thence North 59 Degrees 00 Minutes 48 Seconds East 215.7 feet

thence North 78 Degrees 21 Minutes 42 Seconds East 125.7 feet more or less to **the ending point at:** 38 degrees 35 minutes 44.21 seconds North Latitude and -109 degrees 17 minutes 25.08 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,272,005.6 feet and Y = 6,665,006.2 feet.