

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

Ent 486447 Bk 731 Pg 352 - 364
Date: 27-MAY-2008 2:24PM
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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 DARK CANYON ROAD; County Road Number: 00324; State Geographic Information Database (SGID) Road Identification Number: RD100156. Total road length is 12.48 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.

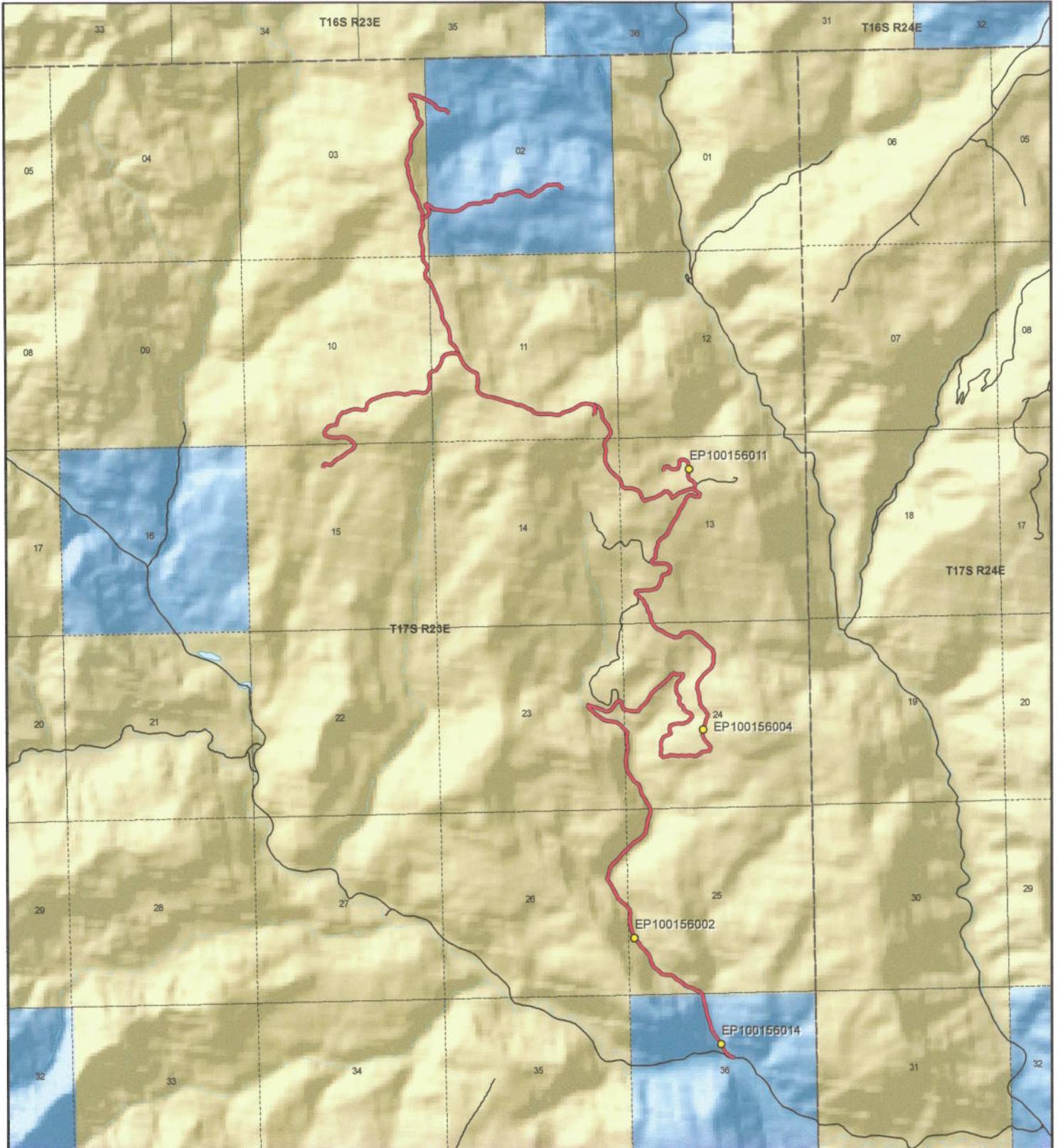
This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of 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.”

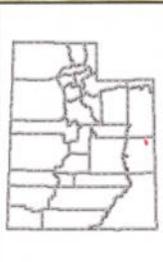
A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

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

Attachment 1



1:44,360
1 inch equals 0.7 miles



Dark Canyon Road - Grand County
SGID RD_ID RD100156

Land Ownership Categories		Transportation Network
BLM	Wilderness	Dark Canyon Road
Private	UDWR Wildlife Reserve	Title V, Issued Or Under Consideration By BLM Or County
SITLA, State Trust Land	DOD, Military	Other Roads
USFS, National Forest	State Sovereign Land	Photo Event Point
State Parks and Recreation	National Recreation Area	Section = 1 Mile
Tribal, Indian Reservation	USFWS, Natl. Wildlife Refuge	
NPS, National Park		

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

Attachment 2



EP100156002



EP100156004



EP100156011



EP100156014

EP000000000

EP000000000

Ent 486447 Bk 0731 Pg 0355



Dark Canyon Road - Grand County
SGID RD_ID RD100156

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



Attachment 3

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

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Total Road Length: 12.48 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 17 minutes 13.08 seconds North Latitude and -109 degrees 19 minutes 18.09 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,256,903.0 feet and Y = 6,916,522.3 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 19 minutes 57.71 seconds North Latitude and -109 degrees 19 minutes 39.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,254,814.9 feet and Y = 6,933,132.5 feet based on the US Survey Foot conversion.

This road may traverse:

Township 17 South Range 23 East, Section(s) 2,3,10,11,13,14,15,23,24,25,26,36, 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: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Total Road Length: 12.48 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 Listed by SGID Road Identification Number (RD ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD100156	001	ST	0.4 Miles	(not shown)
RD100156	002	BLM	5.7 Miles	A
RD100156	003	BLM	0.95 Miles	B
RD100156	004	BLM	0.03 Miles	C
RD100156	005	BLM	0.04 Miles	D
RD100156	006	BLM	0.03 Miles	E
RD100156	007	BLM	0.03 Miles	F
RD100156	008	BLM	0.9 Miles	G
RD100156	009	BLM	1.39 Miles	H
RD100156	010	BLM	0.8 Miles	I
RD100156	011	BLM	0.04 Miles	J
RD100156	012	ST	0.04 Miles	(not shown)
RD100156	013	BLM	0.04 Miles	K
RD100156	014	ST	0.8 Miles	(not shown)
RD100156	015	BLM	0.8 Miles	L
RD100156	016	ST	0.15 Miles	(not shown)
RD100156	017	BLM	0.36 Miles	M
Total Road Length			12.48	_____

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

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

Attachment 5

AFFIDAVIT OF JAMES ROBERT WESTWOOD

DARK CANYON ROAD

GRAND COUNTY, UTAH

ROAD NUMBER 00324

State of Utah)
 : ss.
County of Grand)

JAMES ROBERT WESTWOOD, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Moab, Grand County, Utah. I have lived in Grand County for 64 years. I worked for the Grand County Road Department from 1961 to 1980.

2. I have traveled and am familiar with a road in Grand County known as Dark Canyon Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1965 it followed the same route as in 1980 when I last observed it. Attached is a Grand County map showing Dark Canyon 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. I am informed that Grand 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 1965 and continuing through 1980. Throughout this time period I observed travel on the road by means of cars, semis, road maintenance vehicles, jeeps, pickup trucks and ATVs. During this time period, the road was used daily for more than ten continuous years prior to 1976 and was used daily in 1980.

5. Throughout the time period from 1965 to 1980, I used the road myself for county road maintenance, hunting, camping 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, oil and gas exploration and development and sightseeing.

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 1960s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

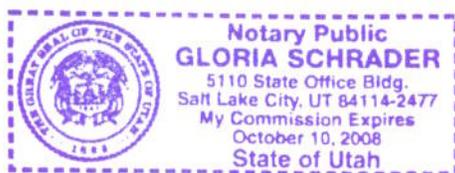
8. Prior to 1976, I personally graded the road.

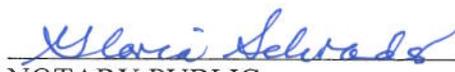
DATED this 8 day of September, 2007.



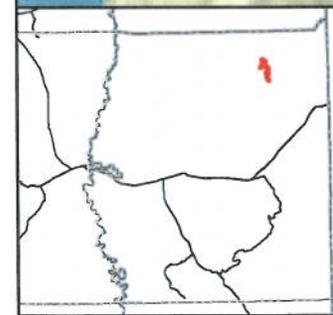
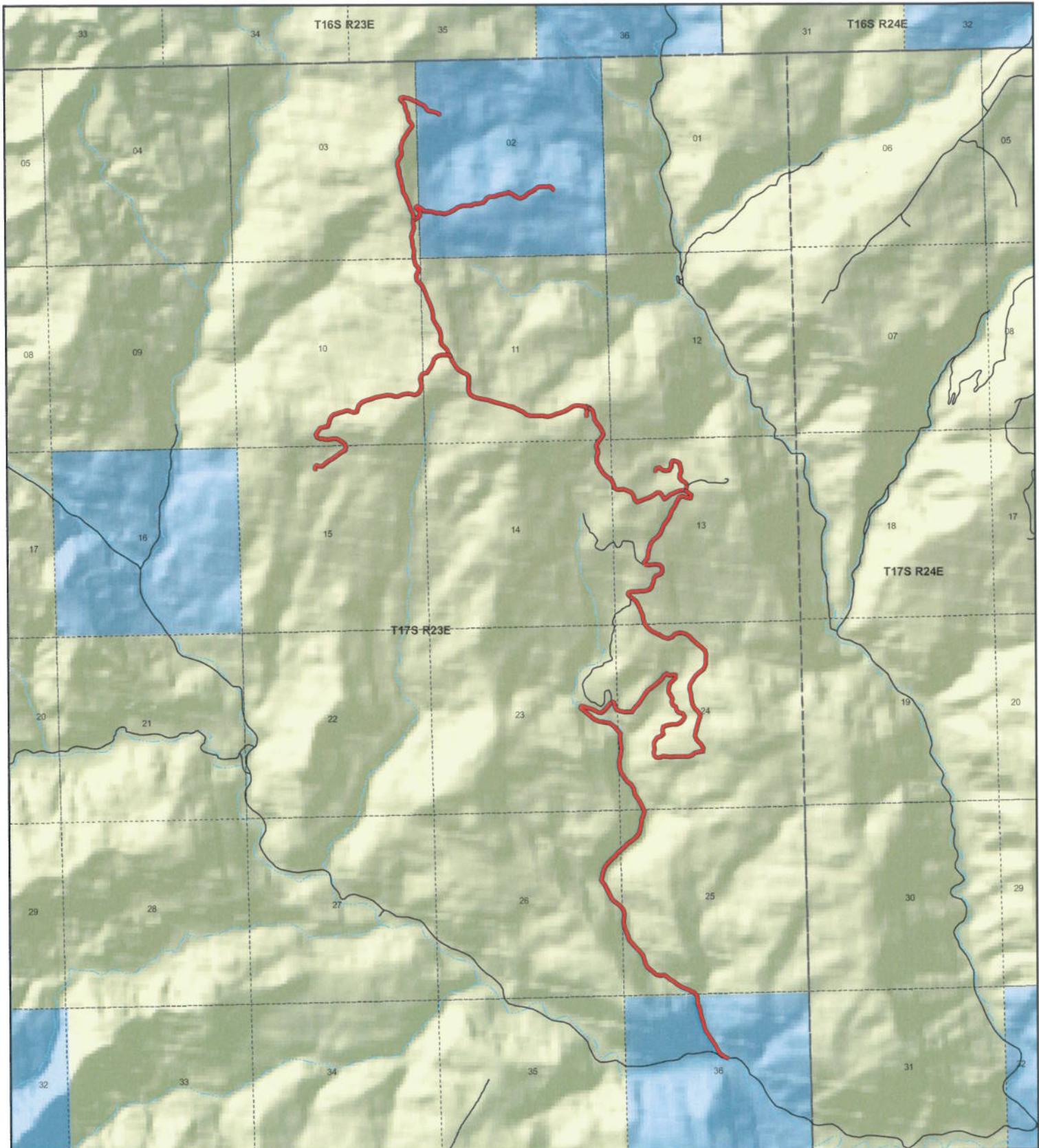
JAMES ROBERT WESTWOOD

SUBSCRIBED AND SWORN to before me this 8th day of September, 2007.





NOTARY PUBLIC



**Dark Canyon
County Unique - 00324**

- | | | | |
|----------------------------------|--------------------------|-------------------------------|----------------------|
| Land Ownership Categories | | Transportation Network | |
| | BLM | | Dark Canyon |
| | US Forest Service | | State / U.S. Highway |
| | Private | | Local Roads |
| | State Lands | | |
| | National Parks (NPS) | | |
| | Wilderness | | |
| | National Recreation Area | | |
| | State Parks | | |
| | State Sovereign Land | | |
| | Tribal Lands | | |
| | Military | | |
| | Wildlife Reserve | | |
| | | Misc | |
| | | | City / Town |
| | | | Municipalities |
| | | | Section = 1 Mile |



1:43,636
1 inch equals 0.7 miles



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



AFFIDAVIT OF CHARLES E. ROBERTS

DARK CANYON ROAD

COUNTY ROAD NUMBER 00324

GRAND COUNTY, UTAH

State of Colorado)
 : ss.
County of Mesa)

CHARLES E. ROBERTS, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. Currently reside in Mack, Mesa County, Colorado. I have lived in Mesa County since 1948. I have worked and hunted in the Book Cliff area of Eastern Grand County, Utah since 1948.

2. I have traveled and am familiar with a road in Grand County known as Dark Canyon Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s, it followed the same route as in 1984 when I last observed it. Attached is a Grand County map showing Dark Canyon Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 1976 to 1984. Throughout this time period I have observed travel on the road by various means, including ATVs, trucks and jeeps. Throughout this time period, the road

has been used weekly, weather permitting, more than ten continuous years prior to 1976, and was so used in 1984.

4. Throughout the time period from the early 1960s to 1984, I have used the road myself for hunting, oil field work, sightseeing and recreation.

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus livestock operations, rock hounding, wood gathering and oil and gas exploration.

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.

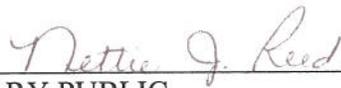
7. Prior to 1976, I observed the graded surface of the road.

Dated this 7 day of September, 2007.



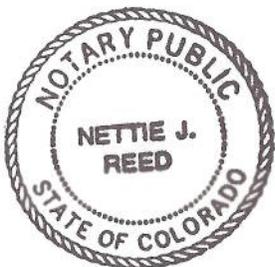
CHARLES E. ROBERTS

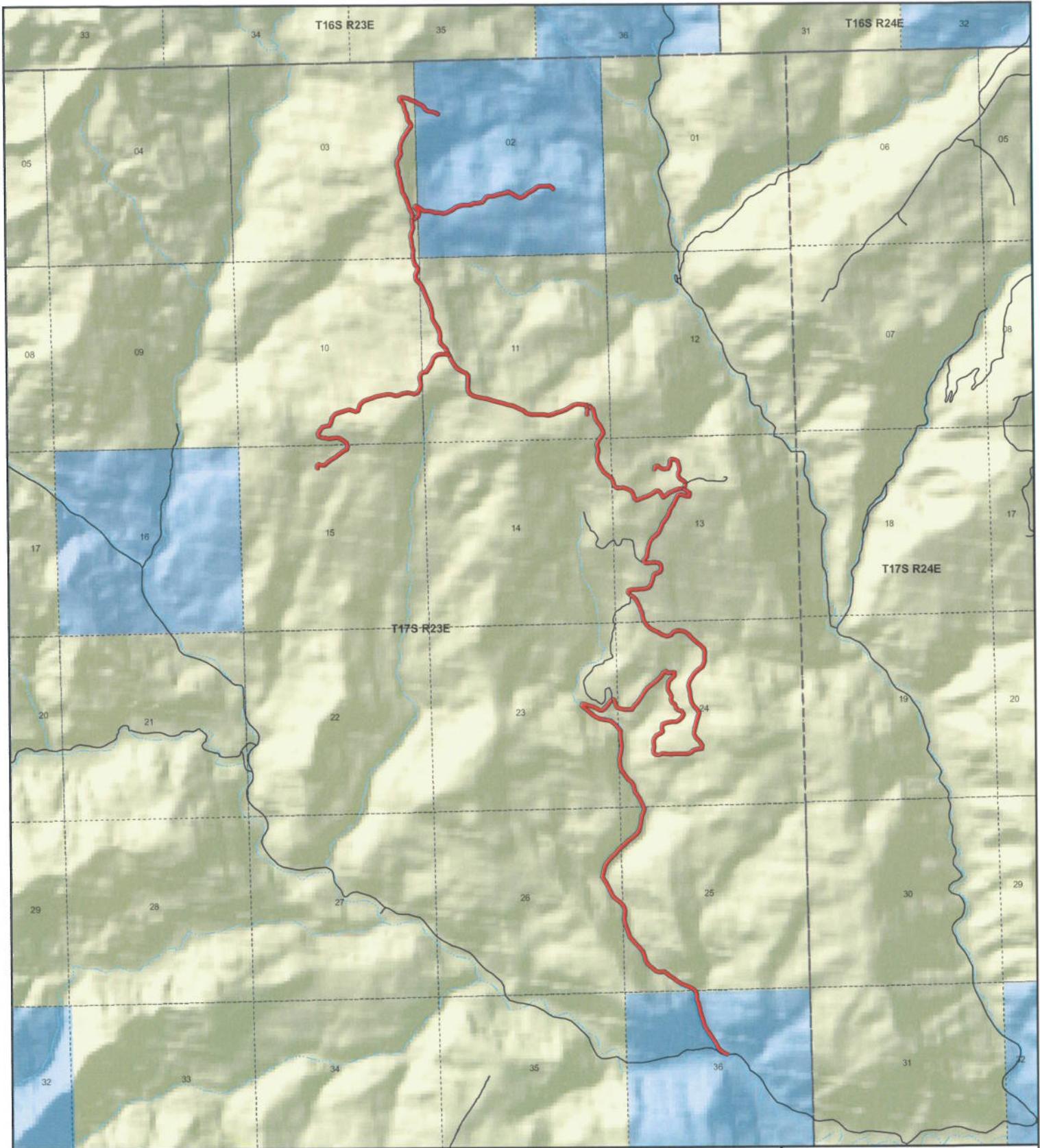
SUBSCRIBED AND SWORN to before me this 7th day of September, 2007.



NOTARY PUBLIC

My Commission Expires: 1/27/2011



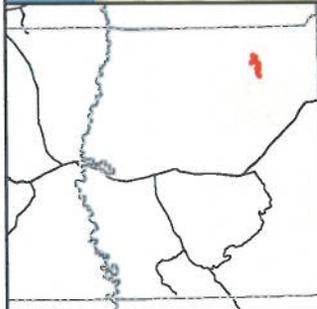


T16S R23E

T16S R24E

T17S R23E

T17S R24E



Dark Canyon County Unique - 00324

Land Ownership Categories

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

Transportation Network

- Dark Canyon
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- Municipalities
- Section = 1 Mile



1:43,636

1 inch equals 0.7 miles



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



Appendix A to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 002

Road-Segment Length: 5.7 miles more or less.

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

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

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

This road-segment may traverse:

Township 17 South Range 23 East, Section(s) 13,23,24,25,26,36, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 17 minutes 30.88 seconds North Latitude and -109 degrees 19 minutes 29.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,255,981.1 feet and Y = 6,918,300.8 feet; thence the following courses along the said road center line:

thence North 13 Degrees 39 Minutes 51 Seconds West 12.9 feet
thence North 41 Degrees 20 Minutes 01 Seconds West 32.6 feet
thence North 41 Degrees 19 Minutes 09 Seconds West 58.7 feet
thence North 66 Degrees 08 Minutes 20 Seconds West 124.1 feet
thence North 64 Degrees 42 Minutes 21 Seconds West 129 feet
thence North 72 Degrees 29 Minutes 34 Seconds West 117.8 feet
thence North 60 Degrees 09 Minutes 08 Seconds West 146.9 feet
thence North 51 Degrees 34 Minutes 14 Seconds West 144.1 feet
thence North 60 Degrees 59 Minutes 21 Seconds West 117.2 feet
thence North 49 Degrees 33 Minutes 26 Seconds West 108 feet
thence North 53 Degrees 33 Minutes 18 Seconds West 101.4 feet

thence South 87 Degrees 18 Minutes 23 Seconds West 119.5 feet
 thence North 80 Degrees 16 Minutes 01 Seconds West 122 feet
 thence North 48 Degrees 30 Minutes 01 Seconds West 157.4 feet
 thence North 53 Degrees 12 Minutes 23 Seconds West 163.1 feet
 thence North 26 Degrees 48 Minutes 54 Seconds West 122.8 feet
 thence North 12 Degrees 45 Minutes 14 Seconds West 127.7 feet
 thence North 21 Degrees 03 Minutes 24 Seconds West 128 feet
 thence North 42 Degrees 22 Minutes 02 Seconds West 145.8 feet
 thence North 45 Degrees 48 Minutes 49 Seconds West 138.1 feet
 thence North 38 Degrees 22 Minutes 45 Seconds West 143.7 feet
 thence North 41 Degrees 31 Minutes 22 Seconds West 143.9 feet
 thence North 23 Degrees 41 Minutes 15 Seconds West 39.3 feet
 thence North 21 Degrees 57 Minutes 47 Seconds West 51.2 feet
 thence North 18 Degrees 41 Minutes 26 Seconds West 140 feet
 thence North 20 Degrees 07 Minutes 51 Seconds West 160.4 feet
 thence North 16 Degrees 03 Minutes 33 Seconds West 127.8 feet
 thence North 08 Degrees 59 Minutes 29 Seconds East 111.4 feet
 thence North 04 Degrees 05 Minutes 51 Seconds East 130 feet
 thence North 11 Degrees 33 Minutes 39 Seconds West 113.7 feet
 thence North 30 Degrees 56 Minutes 25 Seconds West 80.7 feet
 thence North 31 Degrees 00 Minutes 57 Seconds West 12.7 feet
 thence North 51 Degrees 14 Minutes 09 Seconds West 117.1 feet
 thence North 50 Degrees 19 Minutes 44 Seconds West 109.7 feet
 thence North 49 Degrees 55 Minutes 19 Seconds West 121.5 feet
 thence North 27 Degrees 14 Minutes 48 Seconds West 149 feet
 thence North 28 Degrees 52 Minutes 02 Seconds West 149.4 feet
 thence North 27 Degrees 25 Minutes 06 Seconds West 141.9 feet
 thence North 32 Degrees 43 Minutes 54 Seconds West 101 feet
 thence North 36 Degrees 42 Minutes 26 Seconds West 95.8 feet
 thence North 14 Degrees 06 Minutes 43 Seconds East 111.8 feet
 thence North 15 Degrees 53 Minutes 44 Seconds East 129.9 feet
 thence North 12 Degrees 45 Minutes 49 Seconds East 96 feet
 thence North 33 Degrees 55 Minutes 26 Seconds East 115.1 feet
 thence North 41 Degrees 16 Minutes 13 Seconds East 105.3 feet
 thence North 46 Degrees 15 Minutes 26 Seconds East 114.6 feet
 thence North 44 Degrees 40 Minutes 04 Seconds East 136.9 feet
 thence North 37 Degrees 00 Minutes 55 Seconds East 119.7 feet
 thence North 48 Degrees 56 Minutes 55 Seconds East 110.7 feet
 thence North 48 Degrees 39 Minutes 31 Seconds East 1 feet
 thence North 47 Degrees 45 Minutes 06 Seconds East 141.5 feet
 thence North 45 Degrees 45 Minutes 46 Seconds East 137.2 feet
 thence North 55 Degrees 07 Minutes 09 Seconds East 159.1 feet
 thence North 46 Degrees 40 Minutes 25 Seconds East 149.2 feet
 thence North 37 Degrees 21 Minutes 36 Seconds East 124.4 feet
 thence North 15 Degrees 56 Minutes 02 Seconds East 153.8 feet
 thence North 07 Degrees 22 Minutes 22 Seconds East 140.7 feet
 thence North 04 Degrees 23 Minutes 46 Seconds East 97.1 feet
 thence North 24 Degrees 06 Minutes 43 Seconds East 118.9 feet
 thence North 17 Degrees 45 Minutes 30 Seconds East 129.4 feet

thence North 24 Degrees 34 Minutes 39 Seconds West 57.3 feet
 thence North 24 Degrees 36 Minutes 06 Seconds West 97.5 feet
 thence North 27 Degrees 28 Minutes 27 Seconds West 145.6 feet
 thence North 35 Degrees 03 Minutes 18 Seconds West 131.7 feet
 thence North 34 Degrees 10 Minutes 40 Seconds West 130.4 feet
 thence North 09 Degrees 41 Minutes 54 Seconds West 161.3 feet
 thence North 31 Degrees 48 Minutes 20 Seconds West 132.7 feet
 thence North 50 Degrees 57 Minutes 18 Seconds West 131.9 feet
 thence North 35 Degrees 00 Minutes 47 Seconds West 163.6 feet
 thence North 35 Degrees 11 Minutes 32 Seconds West 163.9 feet
 thence North 13 Degrees 23 Minutes 18 Seconds West 149.9 feet
 thence North 07 Degrees 23 Minutes 23 Seconds West 173.6 feet
 thence North 12 Degrees 27 Minutes 57 Seconds East 183.4 feet
 thence North 09 Degrees 18 Minutes 20 Seconds East 176.4 feet
 thence North 08 Degrees 26 Minutes 12 Seconds West 179 feet
 thence North 09 Degrees 42 Minutes 52 Seconds West 139.7 feet
 thence North 11 Degrees 00 Minutes 29 Seconds East 122.1 feet
 thence North 42 Degrees 02 Minutes 31 Seconds West 107.9 feet
 thence North 42 Degrees 02 Minutes 33 Seconds West 28.3 feet
 thence North 38 Degrees 54 Minutes 10 Seconds West 132.2 feet
 thence North 56 Degrees 41 Minutes 27 Seconds West 148.1 feet
 thence North 78 Degrees 08 Minutes 53 Seconds West 147.7 feet
 thence North 83 Degrees 23 Minutes 09 Seconds West 162.8 feet
 thence North 61 Degrees 58 Minutes 39 Seconds West 138.2 feet
 thence North 53 Degrees 06 Minutes 49 Seconds West 127.5 feet
 thence North 53 Degrees 24 Minutes 18 Seconds West 139.3 feet
 thence North 48 Degrees 05 Minutes 07 Seconds West 139.1 feet
 thence North 44 Degrees 51 Minutes 16 Seconds West 105.8 feet
 thence North 24 Degrees 24 Minutes 11 Seconds East 52.4 feet
 thence South 78 Degrees 34 Minutes 45 Seconds East 72.5 feet
 thence South 63 Degrees 59 Minutes 38 Seconds East 70.3 feet
 thence South 74 Degrees 16 Minutes 33 Seconds East 89 feet
 thence South 76 Degrees 23 Minutes 11 Seconds East 95.3 feet
 thence South 63 Degrees 05 Minutes 32 Seconds East 86 feet
 thence South 60 Degrees 27 Minutes 51 Seconds East 98.8 feet
 thence South 86 Degrees 16 Minutes 55 Seconds East 92.9 feet
 thence North 50 Degrees 38 Minutes 12 Seconds East 96.4 feet
 thence North 38 Degrees 17 Minutes 03 Seconds East 134.4 feet
 thence North 38 Degrees 02 Minutes 08 Seconds East 125.5 feet
 thence North 53 Degrees 04 Minutes 17 Seconds East 24.8 feet
 thence North 54 Degrees 07 Minutes 49 Seconds East 56.5 feet
 thence South 51 Degrees 40 Minutes 57 Seconds East 55.2 feet
 thence South 19 Degrees 35 Minutes 45 Seconds East 102.5 feet
 thence South 22 Degrees 15 Minutes 01 Seconds East 104.3 feet
 thence South 62 Degrees 59 Minutes 40 Seconds East 27.2 feet
 thence South 62 Degrees 58 Minutes 52 Seconds East 72.8 feet
 thence South 79 Degrees 41 Minutes 53 Seconds East 115.6 feet
 thence South 88 Degrees 46 Minutes 52 Seconds East 121.2 feet
 thence North 86 Degrees 59 Minutes 21 Seconds East 105.3 feet

thence North 34 Degrees 08 Minutes 39 Seconds East 125.4 feet
 thence North 45 Degrees 48 Minutes 01 Seconds East 146.8 feet
 thence North 36 Degrees 15 Minutes 33 Seconds East 134.9 feet
 thence North 30 Degrees 13 Minutes 05 Seconds East 171.4 feet
 thence North 36 Degrees 57 Minutes 43 Seconds East 177.3 feet
 thence North 51 Degrees 26 Minutes 42 Seconds East 185.6 feet
 thence North 52 Degrees 46 Minutes 58 Seconds East 169.5 feet
 thence North 47 Degrees 28 Minutes 36 Seconds East 153.9 feet
 thence North 32 Degrees 09 Minutes 29 Seconds East 122.5 feet
 thence North 56 Degrees 02 Minutes 31 Seconds East 97.8 feet
 thence South 54 Degrees 37 Minutes 51 Seconds East 87.2 feet
 thence North 81 Degrees 50 Minutes 48 Seconds East 96.4 feet
 thence North 86 Degrees 26 Minutes 08 Seconds East 87.3 feet
 thence South 02 Degrees 32 Minutes 34 Seconds West 77.2 feet
 thence South 42 Degrees 41 Minutes 22 Seconds West 125.7 feet
 thence South 43 Degrees 02 Minutes 12 Seconds West 117.4 feet
 thence South 10 Degrees 15 Minutes 03 Seconds West 131.8 feet
 thence South 02 Degrees 21 Minutes 07 Seconds West 105.1 feet
 thence South 27 Degrees 23 Minutes 01 Seconds East 110.5 feet
 thence South 35 Degrees 15 Minutes 04 Seconds East 106 feet
 thence South 15 Degrees 58 Minutes 35 Seconds West 106 feet
 thence South 22 Degrees 23 Minutes 22 Seconds East 88.5 feet
 thence South 60 Degrees 38 Minutes 45 Seconds East 102.7 feet
 thence South 12 Degrees 58 Minutes 47 Seconds East 99.2 feet
 thence South 44 Degrees 37 Minutes 28 Seconds East 94 feet
 thence South 72 Degrees 29 Minutes 07 Seconds East 107.1 feet
 thence South 37 Degrees 12 Minutes 06 Seconds East 102.5 feet
 thence South 28 Degrees 39 Minutes 10 Seconds West 99.4 feet
 thence South 46 Degrees 20 Minutes 11 Seconds West 110 feet
 thence South 61 Degrees 35 Minutes 30 Seconds West 118.5 feet
 thence South 87 Degrees 32 Minutes 49 Seconds West 133 feet
 thence South 82 Degrees 47 Minutes 53 Seconds West 137.2 feet
 thence South 66 Degrees 57 Minutes 03 Seconds West 118.9 feet
 thence South 16 Degrees 09 Minutes 51 Seconds West 97.5 feet
 thence South 16 Degrees 04 Minutes 09 Seconds East 114.2 feet
 thence South 51 Degrees 33 Minutes 26 Seconds West 93 feet
 thence South 63 Degrees 41 Minutes 03 Seconds West 127.3 feet
 thence South 33 Degrees 40 Minutes 33 Seconds West 134.6 feet
 thence South 05 Degrees 36 Minutes 07 Seconds West 108.9 feet
 thence South 11 Degrees 05 Minutes 53 Seconds East 111.9 feet
 thence South 15 Degrees 24 Minutes 52 Seconds West 86.9 feet
 thence South 05 Degrees 41 Minutes 35 Seconds East 85.7 feet
 thence South 46 Degrees 21 Minutes 12 Seconds East 89.8 feet
 thence North 86 Degrees 52 Minutes 31 Seconds East 101 feet
 thence North 62 Degrees 20 Minutes 25 Seconds East 103.6 feet
 thence South 83 Degrees 00 Minutes 19 Seconds East 115.8 feet
 thence South 81 Degrees 59 Minutes 50 Seconds East 113.2 feet
 thence North 81 Degrees 16 Minutes 30 Seconds East 101.2 feet
 thence South 85 Degrees 52 Minutes 52 Seconds East 105.7 feet

thence North 85 Degrees 35 Minutes 21 Seconds East 115.3 feet
thence South 84 Degrees 44 Minutes 56 Seconds East 101.2 feet
thence North 87 Degrees 36 Minutes 49 Seconds East 91.5 feet
thence North 61 Degrees 08 Minutes 41 Seconds East 99.6 feet
thence North 54 Degrees 50 Minutes 55 Seconds East 103.4 feet
thence North 77 Degrees 58 Minutes 43 Seconds East 121.5 feet
thence North 77 Degrees 00 Minutes 33 Seconds East 97.3 feet
thence North 14 Degrees 30 Minutes 03 Seconds East 98.4 feet
thence North 36 Degrees 23 Minutes 20 Seconds West 115.7 feet
thence North 50 Degrees 41 Minutes 14 Seconds West 82.3 feet
thence North 38 Degrees 22 Minutes 44 Seconds West 95.8 feet
thence North 23 Degrees 38 Minutes 55 Seconds West 123.3 feet
thence North 08 Degrees 23 Minutes 25 Seconds East 131.1 feet
thence North 14 Degrees 50 Minutes 13 Seconds East 30.6 feet
thence North 09 Degrees 25 Minutes 38 Seconds East 8.3 feet
thence North 14 Degrees 58 Minutes 51 Seconds East 71.4 feet
thence North 14 Degrees 25 Minutes 06 Seconds East 113.7 feet
thence North 16 Degrees 09 Minutes 55 Seconds East 124.9 feet
thence North 19 Degrees 16 Minutes 20 Seconds East 127.1 feet
thence North 29 Degrees 52 Minutes 14 Seconds West 113.1 feet
thence North 44 Degrees 32 Minutes 32 Seconds West 146.5 feet
thence North 34 Degrees 21 Minutes 36 Seconds West 132.6 feet
thence North 08 Degrees 09 Minutes 02 Seconds West 135.8 feet
thence North 06 Degrees 21 Minutes 59 Seconds West 150.1 feet
thence North 13 Degrees 47 Minutes 34 Seconds West 158.6 feet
thence North 02 Degrees 46 Minutes 16 Seconds East 124.9 feet
thence North 29 Degrees 55 Minutes 47 Seconds East 153.8 feet
thence North 35 Degrees 49 Minutes 26 Seconds East 144.3 feet
thence North 49 Degrees 32 Minutes 23 Seconds East 160.4 feet
thence North 49 Degrees 39 Minutes 58 Seconds East 153.1 feet
thence North 20 Degrees 04 Minutes 05 Seconds East 138.3 feet
thence North 00 Degrees 02 Minutes 56 Seconds West 126.3 feet
thence North 06 Degrees 01 Minutes 35 Seconds East 138.7 feet
thence North 16 Degrees 43 Minutes 23 Seconds West 111.2 feet
thence North 47 Degrees 20 Minutes 54 Seconds West 144.4 feet
thence North 47 Degrees 00 Minutes 55 Seconds West 167.4 feet
thence North 50 Degrees 12 Minutes 30 Seconds West 155.3 feet
thence North 43 Degrees 56 Minutes 41 Seconds West 149.6 feet
thence North 57 Degrees 40 Minutes 45 Seconds West 118.6 feet
thence North 78 Degrees 00 Minutes 16 Seconds West 115.3 feet
thence South 88 Degrees 45 Minutes 05 Seconds West 102.5 feet
thence South 74 Degrees 01 Minutes 56 Seconds West 103.5 feet
thence South 38 Degrees 08 Minutes 35 Seconds West 111.1 feet
thence South 71 Degrees 16 Minutes 00 Seconds West 124.7 feet
thence North 73 Degrees 38 Minutes 15 Seconds West 142.8 feet
thence North 60 Degrees 35 Minutes 23 Seconds West 155.4 feet
thence North 62 Degrees 19 Minutes 41 Seconds West 153.7 feet
thence North 60 Degrees 26 Minutes 42 Seconds West 121.8 feet
thence North 46 Degrees 53 Minutes 10 Seconds West 90.7 feet

thence North 37 Degrees 21 Minutes 23 Seconds West 121.2 feet
 thence North 21 Degrees 22 Minutes 09 Seconds West 0.9 feet
 thence North 22 Degrees 10 Minutes 35 Seconds West 136.9 feet
 thence North 07 Degrees 07 Minutes 14 Seconds West 138.8 feet
 thence North 26 Degrees 42 Minutes 14 Seconds West 113.5 feet
 thence North 15 Degrees 51 Minutes 20 Seconds West 91.9 feet
 thence North 32 Degrees 06 Minutes 45 Seconds West 88.8 feet
 thence North 23 Degrees 40 Minutes 38 Seconds West 110.8 feet
 thence North 45 Degrees 56 Minutes 04 Seconds West 110.2 feet
 thence North 59 Degrees 49 Minutes 45 Seconds West 77.6 feet
 thence North 44 Degrees 21 Minutes 38 Seconds West 34.2 feet
 thence North 44 Degrees 03 Minutes 25 Seconds West 38.6 feet
 thence North 38 Degrees 39 Minutes 06 Seconds West 64.8 feet
 thence North 08 Degrees 29 Minutes 19 Seconds East 48.1 feet
 thence North 73 Degrees 01 Minutes 46 Seconds East 74.5 feet
 thence North 88 Degrees 21 Minutes 59 Seconds East 72.2 feet
 thence North 85 Degrees 57 Minutes 15 Seconds East 101.3 feet
 thence North 85 Degrees 38 Minutes 14 Seconds East 93.3 feet
 thence North 87 Degrees 21 Minutes 36 Seconds East 81.5 feet
 thence North 84 Degrees 10 Minutes 33 Seconds East 85.7 feet
 thence North 66 Degrees 53 Minutes 09 Seconds East 89 feet
 thence North 39 Degrees 44 Minutes 52 Seconds East 87.9 feet
 thence North 22 Degrees 49 Minutes 11 Seconds East 89.2 feet
 thence North 21 Degrees 41 Minutes 06 Seconds East 97.3 feet
 thence North 09 Degrees 06 Minutes 07 Seconds East 86.5 feet
 thence North 33 Degrees 32 Minutes 11 Seconds East 85 feet
 thence North 74 Degrees 24 Minutes 24 Seconds East 99.7 feet
 thence North 64 Degrees 54 Minutes 32 Seconds East 66.6 feet
 thence North 21 Degrees 33 Minutes 13 Seconds East 83.1 feet
 thence North 05 Degrees 17 Minutes 27 Seconds West 102.1 feet
 thence North 46 Degrees 41 Minutes 43 Seconds West 97.5 feet
 thence North 79 Degrees 17 Minutes 18 Seconds West 85.6 feet
 thence North 87 Degrees 34 Minutes 22 Seconds West 102.3 feet
 thence South 81 Degrees 31 Minutes 05 Seconds West 92.6 feet
 thence South 80 Degrees 18 Minutes 55 Seconds West 70.7 feet
 thence North 77 Degrees 14 Minutes 22 Seconds West 72.4 feet
 thence North 32 Degrees 57 Minutes 02 Seconds West 1.9 feet
 thence North 29 Degrees 00 Minutes 16 Seconds West 59.8 feet
 thence North 39 Degrees 03 Minutes 25 Seconds East 78.5 feet
 thence North 46 Degrees 27 Minutes 35 Seconds East 83.9 feet
 thence North 05 Degrees 36 Minutes 21 Seconds East 99 feet
 thence North 04 Degrees 22 Minutes 00 Seconds East 105.3 feet
 thence North 15 Degrees 42 Minutes 52 Seconds East 107.5 feet
 thence North 18 Degrees 12 Minutes 59 Seconds East 131.5 feet
 thence North 37 Degrees 36 Minutes 41 Seconds East 131.1 feet
 thence North 54 Degrees 32 Minutes 26 Seconds East 122.6 feet
 thence North 46 Degrees 28 Minutes 57 Seconds East 115.1 feet
 thence North 20 Degrees 38 Minutes 14 Seconds East 130 feet
 thence North 23 Degrees 16 Minutes 02 Seconds East 148.6 feet

thence North 34 Degrees 21 Minutes 57 Seconds East 151.6 feet
thence North 34 Degrees 32 Minutes 34 Seconds East 118 feet
thence North 22 Degrees 28 Minutes 00 Seconds East 108.6 feet
thence North 19 Degrees 00 Minutes 40 Seconds East 100.8 feet
thence North 37 Degrees 47 Minutes 26 Seconds East 150.1 feet
thence North 22 Degrees 17 Minutes 38 Seconds East 154.6 feet
thence North 29 Degrees 01 Minutes 45 Seconds East 131.8 feet
thence North 65 Degrees 02 Minutes 12 Seconds East 78.7 feet
thence North 87 Degrees 16 Minutes 57 Seconds East 39.4 feet
thence North 89 Degrees 40 Minutes 06 Seconds East 15.4 feet
thence South 63 Degrees 52 Minutes 18 Seconds East 95.7 feet
thence South 83 Degrees 38 Minutes 00 Seconds East 112.5 feet
thence North 10 Degrees 25 Minutes 35 Seconds East 86.8 feet
thence North 50 Degrees 13 Minutes 50 Seconds West 122.3 feet
thence North 58 Degrees 54 Minutes 06 Seconds West 69.2 feet
thence North 58 Degrees 44 Minutes 06 Seconds West 21.9 feet more or less to **the ending**

point at: 39 degrees 19 minutes 52.41 seconds North Latitude and -109 degrees 19 minutes 29.17 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,255,640.2 feet and Y = 6,932,615.6 feet.

Appendix B to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 003

Road-Segment Length: 0.95 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 17 South Range 23 East, Section(s) 11,13,14, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DARK CANYON 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 39 degrees 19 minutes 52.41 seconds North Latitude and -109 degrees 19 minutes 29.17 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,255,640.2 feet and Y = 6,932,615.6 feet; thence the following courses along the said road center line:

thence North 71 Degrees 48 Minutes 57 Seconds West 51.7 feet
thence South 77 Degrees 18 Minutes 25 Seconds West 107.3 feet
thence South 70 Degrees 00 Minutes 52 Seconds West 146.3 feet
thence South 68 Degrees 34 Minutes 18 Seconds West 136.7 feet
thence South 50 Degrees 39 Minutes 55 Seconds West 109.5 feet
thence South 51 Degrees 58 Minutes 18 Seconds West 107.3 feet
thence North 36 Degrees 36 Minutes 15 Seconds West 79.4 feet
thence North 27 Degrees 01 Minutes 49 Seconds West 75.3 feet
thence North 46 Degrees 36 Minutes 16 Seconds West 78.3 feet
thence South 87 Degrees 17 Minutes 22 Seconds West 79 feet
thence South 53 Degrees 16 Minutes 22 Seconds West 113.4 feet

thence South 63 Degrees 29 Minutes 34 Seconds West 133.9 feet
thence South 64 Degrees 40 Minutes 30 Seconds West 120.4 feet
thence South 71 Degrees 20 Minutes 20 Seconds West 140.9 feet
thence South 70 Degrees 21 Minutes 29 Seconds West 114.1 feet
thence North 48 Degrees 41 Minutes 28 Seconds West 93.8 feet
thence North 13 Degrees 02 Minutes 35 Seconds West 102.6 feet
thence North 23 Degrees 20 Minutes 02 Seconds West 94.5 feet
thence North 59 Degrees 02 Minutes 55 Seconds West 75.8 feet
thence North 65 Degrees 25 Minutes 56 Seconds West 97.4 feet
thence North 72 Degrees 27 Minutes 46 Seconds West 112.3 feet
thence South 84 Degrees 48 Minutes 11 Seconds West 96.7 feet
thence South 88 Degrees 28 Minutes 08 Seconds West 78.4 feet
thence North 50 Degrees 41 Minutes 10 Seconds West 90 feet
thence North 14 Degrees 35 Minutes 11 Seconds West 108.3 feet
thence North 27 Degrees 13 Minutes 46 Seconds West 101 feet
thence North 27 Degrees 14 Minutes 41 Seconds West 24.1 feet
thence North 49 Degrees 29 Minutes 48 Seconds West 155.6 feet
thence North 51 Degrees 09 Minutes 27 Seconds West 142.8 feet
thence North 33 Degrees 39 Minutes 27 Seconds West 143.3 feet
thence North 28 Degrees 42 Minutes 52 Seconds West 115.6 feet
thence North 23 Degrees 35 Minutes 56 Seconds West 117.9 feet
thence North 00 Degrees 29 Minutes 28 Seconds West 141.1 feet
thence North 16 Degrees 37 Minutes 49 Seconds East 116.6 feet
thence North 09 Degrees 27 Minutes 41 Seconds West 93 feet
thence North 18 Degrees 12 Minutes 12 Seconds West 98.3 feet
thence North 20 Degrees 08 Minutes 27 Seconds East 120.8 feet
thence North 39 Degrees 11 Minutes 22 Seconds East 81.2 feet
thence North 39 Degrees 12 Minutes 59 Seconds East 63.5 feet
thence North 31 Degrees 40 Minutes 26 Seconds East 100.6 feet
thence North 00 Degrees 43 Minutes 50 Seconds East 67.3 feet
thence North 28 Degrees 07 Minutes 36 Seconds West 77.9 feet
thence North 26 Degrees 28 Minutes 41 Seconds West 100.5 feet
thence North 37 Degrees 52 Minutes 46 Seconds West 124.2 feet
thence North 30 Degrees 40 Minutes 52 Seconds West 144.5 feet
thence North 09 Degrees 23 Minutes 20 Seconds West 114.6 feet
thence North 17 Degrees 57 Minutes 47 Seconds West 142.9 feet
thence North 44 Degrees 22 Minutes 58 Seconds West 79.9 feet more or less to **the ending**

point at: 39 degrees 20 minutes 16 seconds North Latitude and -109 degrees 20 minutes 02.49 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,965.2 feet and Y = 6,934,938.0 feet.

Appendix C to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 004

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 17 South Range 23 East, Section(s) 11, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 20 minutes 16 seconds North Latitude and -109 degrees 20 minutes 02.49 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,965.2 feet and Y = 6,934,938.0 feet; thence the following courses along the said road center line:

thence North 80 Degrees 56 Minutes 26 Seconds West 30.2 feet

thence South 84 Degrees 26 Minutes 28 Seconds West 36 feet

thence South 48 Degrees 40 Minutes 33 Seconds West 37.5 feet

thence South 24 Degrees 08 Minutes 53 Seconds West 30.6 feet more or less to **the ending point at:** 39 degrees 20 minutes 15.51 seconds North Latitude and -109 degrees 20 minutes 03.86 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,858.9 feet and Y = 6,934,886.5 feet.

Appendix D to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 005

Road-Segment Length: 0.04 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 17 South Range 23 East, Section(s) 11, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DARK CANYON 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 39 degrees 20 minutes 15.51 seconds North Latitude and -109 degrees 20 minutes 03.86 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,858.9 feet and Y = 6,934,886.5 feet; thence the following courses along the said road center line:

thence South 06 Degrees 40 Minutes 17 Seconds East 14.9 feet

thence South 05 Degrees 15 Minutes 21 Seconds West 75.8 feet

thence South 04 Degrees 00 Minutes 10 Seconds West 62.5 feet

thence South 32 Degrees 20 Minutes 50 Seconds East 36.8 feet more or less to **the ending point at:** 39 degrees 20 minutes 013.7 seconds North Latitude and -109 degrees 20 minutes 03.78 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,868.9 feet and Y = 6,934,702.8 feet.

Appendix E to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 006

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 17 South Range 23 East, Section(s) 11, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 20 minutes 15.51 seconds North Latitude and -109 degrees 20 minutes 03.86 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,858.9 feet and Y = 6,934,886.5 feet; thence the following courses along the said road center line:

thence North 06 Degrees 00 Minutes 09 Seconds West 47.8 feet

thence North 28 Degrees 10 Minutes 18 Seconds West 50.1 feet

thence North 41 Degrees 42 Minutes 46 Seconds West 41.5 feet more or less to **the ending**

point at: 39 degrees 20 minutes 16.74 seconds North Latitude and -109 degrees 20 minutes 04.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,802.6 feet and Y = 6,935,009.2 feet.

Appendix F to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

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 17 South Range 23 East, Section(s) 11, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DARK CANYON 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 39 degrees 20 minutes 16.74 seconds North Latitude and -109 degrees 20 minutes 04.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,802.6 feet and Y = 6,935,009.2 feet; thence the following courses along the said road center line:

thence South 80 Degrees 27 Minutes 43 Seconds East 47.9 feet

thence South 67 Degrees 41 Minutes 21 Seconds East 98 feet

thence South 43 Degrees 29 Minutes 01 Seconds East 36 feet more or less to **the ending point**

at: 39 degrees 20 minutes 16 seconds North Latitude and -109 degrees 20 minutes 02.49 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,965.2 feet and Y = 6,934,938.0 feet.

Appendix G to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 008

Road-Segment Length: 0.9 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 17 South Range 23 East, Section(s) 11, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DARK CANYON ROAD)-- Segment 008 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 20 minutes 16.74 seconds North Latitude and -109 degrees 20 minutes 04.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,252,802.6 feet and Y = 6,935,009.2 feet; thence the following courses along the said road center line:

thence North 81 Degrees 55 Minutes 37 Seconds West 78.6 feet
thence North 84 Degrees 41 Minutes 26 Seconds West 133.5 feet
thence South 76 Degrees 32 Minutes 19 Seconds West 122.8 feet
thence South 60 Degrees 43 Minutes 03 Seconds West 132.2 feet
thence South 58 Degrees 19 Minutes 26 Seconds West 138.8 feet
thence South 69 Degrees 53 Minutes 56 Seconds West 131 feet
thence South 74 Degrees 52 Minutes 49 Seconds West 128.5 feet
thence South 63 Degrees 59 Minutes 31 Seconds West 136.3 feet
thence South 79 Degrees 38 Minutes 57 Seconds West 132 feet
thence North 75 Degrees 54 Minutes 51 Seconds West 52.7 feet
thence North 76 Degrees 31 Minutes 37 Seconds West 13.8 feet

thence North 78 Degrees 14 Minutes 11 Seconds West 47 feet
thence North 89 Degrees 31 Minutes 37 Seconds West 116.9 feet
thence South 89 Degrees 40 Minutes 07 Seconds West 128.6 feet
thence South 88 Degrees 57 Minutes 37 Seconds West 132.7 feet
thence North 72 Degrees 08 Minutes 31 Seconds West 120.9 feet
thence North 47 Degrees 50 Minutes 42 Seconds West 119 feet
thence North 68 Degrees 18 Minutes 27 Seconds West 100.6 feet
thence North 61 Degrees 35 Minutes 25 Seconds West 98.9 feet
thence North 66 Degrees 06 Minutes 12 Seconds West 107.9 feet
thence North 79 Degrees 31 Minutes 00 Seconds West 139.9 feet
thence North 70 Degrees 53 Minutes 28 Seconds West 133.1 feet
thence North 74 Degrees 24 Minutes 26 Seconds West 143.5 feet
thence North 74 Degrees 55 Minutes 45 Seconds West 160.6 feet
thence North 72 Degrees 39 Minutes 06 Seconds West 162.1 feet
thence North 79 Degrees 49 Minutes 14 Seconds West 143.9 feet
thence North 79 Degrees 34 Minutes 48 Seconds West 131.9 feet
thence North 69 Degrees 25 Minutes 17 Seconds West 142.5 feet
thence North 57 Degrees 08 Minutes 26 Seconds West 116.9 feet
thence North 31 Degrees 27 Minutes 47 Seconds West 57.5 feet
thence North 11 Degrees 00 Minutes 45 Seconds West 108.5 feet
thence North 05 Degrees 01 Minutes 28 Seconds East 131.8 feet
thence North 01 Degrees 23 Minutes 41 Seconds East 123.1 feet
thence North 04 Degrees 43 Minutes 47 Seconds West 107 feet
thence North 47 Degrees 28 Minutes 35 Seconds West 89.2 feet
thence North 66 Degrees 39 Minutes 38 Seconds West 130.8 feet
thence North 56 Degrees 15 Minutes 43 Seconds West 137.6 feet
thence North 39 Degrees 45 Minutes 35 Seconds West 150.8 feet
thence North 28 Degrees 37 Minutes 09 Seconds West 163.9 feet
thence North 21 Degrees 11 Minutes 05 Seconds West 112.4 feet more or less to **the ending**

point at: 39 degrees 20 minutes 31.42 seconds North Latitude and -109 degrees 20 minutes 52.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,993.3 feet and Y = 6,936,403.0 feet.

Appendix H to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 009

Road-Segment Length: 1.39 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 17 South Range 23 East, Section(s) 10,11,15, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DARK CANYON 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 39 degrees 20 minutes 31.42 seconds North Latitude and -109 degrees 20 minutes 52.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,993.3 feet and Y = 6,936,403.0 feet; thence the following courses along the said road center line:

thence North 45 Degrees 45 Minutes 27 Seconds West 18.7 feet
thence North 60 Degrees 03 Minutes 38 Seconds West 9.8 feet
thence North 73 Degrees 53 Minutes 44 Seconds West 92.8 feet
thence North 89 Degrees 27 Minutes 35 Seconds West 107.9 feet
thence South 80 Degrees 13 Minutes 30 Seconds West 100 feet
thence South 69 Degrees 00 Minutes 37 Seconds West 83.7 feet
thence South 44 Degrees 55 Minutes 15 Seconds West 100.2 feet
thence South 15 Degrees 41 Minutes 04 Seconds West 121.2 feet
thence South 25 Degrees 11 Minutes 55 Seconds West 121.8 feet
thence South 34 Degrees 05 Minutes 12 Seconds West 115.3 feet
thence South 36 Degrees 25 Minutes 46 Seconds West 75.8 feet

thence South 73 Degrees 39 Minutes 45 Seconds West 59.5 feet
thence South 84 Degrees 37 Minutes 14 Seconds West 37.3 feet
thence South 64 Degrees 23 Minutes 28 Seconds West 24.8 feet
thence South 64 Degrees 20 Minutes 38 Seconds West 25.1 feet
thence South 30 Degrees 26 Minutes 02 Seconds West 64.9 feet
thence South 16 Degrees 51 Minutes 58 Seconds West 68.7 feet
thence South 09 Degrees 29 Minutes 08 Seconds East 86.4 feet
thence South 11 Degrees 29 Minutes 07 Seconds East 130.4 feet
thence South 15 Degrees 52 Minutes 50 Seconds West 136.7 feet
thence South 37 Degrees 29 Minutes 07 Seconds West 118.4 feet
thence South 63 Degrees 13 Minutes 04 Seconds West 95.8 feet
thence North 72 Degrees 41 Minutes 42 Seconds West 97.5 feet
thence North 78 Degrees 40 Minutes 08 Seconds West 64.9 feet
thence South 86 Degrees 59 Minutes 22 Seconds West 70.2 feet
thence South 84 Degrees 06 Minutes 46 Seconds West 67.8 feet
thence South 81 Degrees 11 Minutes 32 Seconds West 66.8 feet
thence South 63 Degrees 20 Minutes 37 Seconds West 66.6 feet
thence South 66 Degrees 37 Minutes 42 Seconds West 67.1 feet
thence North 87 Degrees 45 Minutes 27 Seconds West 73.1 feet
thence North 77 Degrees 56 Minutes 08 Seconds West 76.4 feet
thence North 77 Degrees 58 Minutes 02 Seconds West 76.6 feet
thence South 88 Degrees 24 Minutes 11 Seconds West 74.3 feet
thence South 81 Degrees 23 Minutes 27 Seconds West 68.4 feet
thence South 78 Degrees 10 Minutes 29 Seconds West 74.1 feet
thence South 80 Degrees 26 Minutes 53 Seconds West 71.7 feet
thence South 78 Degrees 31 Minutes 38 Seconds West 67.9 feet
thence South 76 Degrees 38 Minutes 08 Seconds West 65.5 feet
thence South 71 Degrees 00 Minutes 39 Seconds West 66.7 feet
thence South 66 Degrees 53 Minutes 54 Seconds West 72.1 feet
thence South 71 Degrees 10 Minutes 51 Seconds West 67.3 feet
thence South 73 Degrees 09 Minutes 52 Seconds West 69.3 feet
thence South 64 Degrees 48 Minutes 55 Seconds West 70.3 feet
thence South 56 Degrees 26 Minutes 35 Seconds West 71.9 feet
thence South 40 Degrees 03 Minutes 54 Seconds West 90.5 feet
thence South 18 Degrees 57 Minutes 32 Seconds West 86.9 feet
thence South 18 Degrees 06 Minutes 13 Seconds West 83 feet
thence South 69 Degrees 26 Minutes 05 Seconds West 80.6 feet
thence North 78 Degrees 46 Minutes 02 Seconds West 90 feet
thence North 64 Degrees 27 Minutes 42 Seconds West 67.7 feet
thence South 86 Degrees 55 Minutes 03 Seconds West 68.4 feet
thence South 72 Degrees 18 Minutes 53 Seconds West 82.5 feet
thence South 71 Degrees 48 Minutes 33 Seconds West 90.9 feet
thence South 73 Degrees 39 Minutes 10 Seconds West 95.1 feet
thence South 70 Degrees 24 Minutes 13 Seconds West 89.5 feet
thence South 53 Degrees 00 Minutes 46 Seconds West 87.9 feet
thence South 28 Degrees 53 Minutes 09 Seconds West 103.4 feet
thence South 14 Degrees 48 Minutes 17 Seconds West 103.7 feet
thence South 23 Degrees 50 Minutes 37 Seconds West 97.1 feet
thence South 79 Degrees 33 Minutes 11 Seconds West 112.1 feet

thence South 72 Degrees 15 Minutes 59 Seconds West 104.2 feet
thence South 38 Degrees 02 Minutes 34 Seconds West 113 feet
thence South 26 Degrees 00 Minutes 46 Seconds West 98.9 feet
thence South 13 Degrees 40 Minutes 07 Seconds East 80.9 feet
thence South 59 Degrees 29 Minutes 35 Seconds East 64 feet
thence South 80 Degrees 46 Minutes 01 Seconds East 39.5 feet
thence South 84 Degrees 24 Minutes 02 Seconds East 47.6 feet
thence South 79 Degrees 37 Minutes 04 Seconds East 61.8 feet
thence South 78 Degrees 31 Minutes 43 Seconds East 56.1 feet
thence South 88 Degrees 46 Minutes 19 Seconds East 60.3 feet
thence North 82 Degrees 15 Minutes 35 Seconds East 76.3 feet
thence North 82 Degrees 06 Minutes 14 Seconds East 99.7 feet
thence South 84 Degrees 16 Minutes 09 Seconds East 93.2 feet
thence South 57 Degrees 28 Minutes 36 Seconds East 78.6 feet
thence South 56 Degrees 11 Minutes 03 Seconds East 73.1 feet
thence South 56 Degrees 47 Minutes 54 Seconds East 86.1 feet
thence South 26 Degrees 28 Minutes 48 Seconds East 60.6 feet
thence South 26 Degrees 27 Minutes 16 Seconds East 38.1 feet
thence South 16 Degrees 18 Minutes 08 Seconds West 109.6 feet
thence South 62 Degrees 19 Minutes 26 Seconds West 114.3 feet
thence South 57 Degrees 39 Minutes 22 Seconds West 136.2 feet
thence South 49 Degrees 26 Minutes 15 Seconds West 149.9 feet
thence South 60 Degrees 03 Minutes 03 Seconds West 139.4 feet
thence South 51 Degrees 32 Minutes 25 Seconds West 124.9 feet
thence South 48 Degrees 50 Minutes 47 Seconds West 125.5 feet
thence North 87 Degrees 58 Minutes 53 Seconds West 80 feet
thence North 71 Degrees 14 Minutes 27 Seconds West 85.3 feet
thence South 44 Degrees 40 Minutes 07 Seconds West 62.6 feet
thence South 03 Degrees 42 Minutes 04 Seconds East 59.2 feet
thence South 18 Degrees 46 Minutes 22 Seconds West 38.2 feet more or less to **the ending**

point at: 39 degrees 20 minutes 00.33 seconds North Latitude and -109 degrees 21 minutes 41.97 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,245,189.2 feet and Y = 6,933,165.5 feet.

Appendix I to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 010

Road-Segment Length: 0.8 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 17 South Range 23 East, Section(s) 3,10,11, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DARK CANYON 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 39 degrees 20 minutes 31.42 seconds North Latitude and -109 degrees 20 minutes 52.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,993.3 feet and Y = 6,936,403.0 feet; thence the following courses along the said road center line:

thence North 33 Degrees 04 Minutes 59 Seconds West 107.3 feet
thence North 20 Degrees 06 Minutes 06 Seconds West 125.5 feet
thence North 46 Degrees 02 Minutes 48 Seconds West 115.1 feet
thence North 51 Degrees 21 Minutes 30 Seconds West 93.9 feet
thence North 08 Degrees 46 Minutes 34 Seconds West 97.9 feet
thence North 04 Degrees 21 Minutes 17 Seconds East 100.4 feet
thence North 08 Degrees 37 Minutes 41 Seconds West 119.4 feet
thence North 19 Degrees 19 Minutes 01 Seconds West 119.7 feet
thence North 19 Degrees 59 Minutes 05 Seconds West 12.2 feet
thence North 34 Degrees 56 Minutes 12 Seconds West 8 feet
thence North 31 Degrees 18 Minutes 47 Seconds West 88 feet

thence North 33 Degrees 32 Minutes 23 Seconds West 123.5 feet
 thence North 24 Degrees 12 Minutes 08 Seconds West 113 feet
 thence North 00 Degrees 59 Minutes 52 Seconds East 123.1 feet
 thence North 12 Degrees 02 Minutes 23 Seconds West 152.5 feet
 thence North 22 Degrees 20 Minutes 19 Seconds West 152.2 feet
 thence North 21 Degrees 45 Minutes 58 Seconds West 162.1 feet
 thence North 23 Degrees 12 Minutes 06 Seconds West 156.7 feet
 thence North 23 Degrees 20 Minutes 15 Seconds West 162.2 feet
 thence North 29 Degrees 49 Minutes 19 Seconds West 148 feet
 thence North 29 Degrees 45 Minutes 30 Seconds West 10.3 feet
 thence North 42 Degrees 38 Minutes 49 Seconds West 148.6 feet
 thence North 08 Degrees 45 Minutes 48 Seconds West 132.7 feet
 thence North 27 Degrees 19 Minutes 56 Seconds East 114.8 feet
 thence North 15 Degrees 45 Minutes 56 Seconds East 71.7 feet
 thence North 27 Degrees 40 Minutes 47 Seconds West 66.5 feet
 thence North 39 Degrees 49 Minutes 49 Seconds West 78.7 feet
 thence North 23 Degrees 55 Minutes 01 Seconds West 94.9 feet
 thence North 11 Degrees 26 Minutes 16 Seconds West 92.7 feet
 thence North 12 Degrees 01 Minutes 12 Seconds West 1 feet
 thence North 02 Degrees 56 Minutes 37 Seconds West 116.6 feet
 thence North 08 Degrees 04 Minutes 53 Seconds East 117.7 feet
 thence North 17 Degrees 52 Minutes 23 Seconds West 123.9 feet
 thence North 09 Degrees 54 Minutes 18 Seconds West 138.1 feet
 thence North 07 Degrees 47 Minutes 06 Seconds West 137.3 feet
 thence North 13 Degrees 56 Minutes 52 Seconds East 135.4 feet
 thence North 19 Degrees 45 Minutes 57 Seconds East 118.8 feet
 thence North 09 Degrees 14 Minutes 56 Seconds West 129.5 feet
 thence North 00 Degrees 11 Minutes 05 Seconds East 65.6 feet
 thence North 01 Degrees 38 Minutes 51 Seconds East 36.1 feet more or less to **the ending**

point at: 39 degrees 21 minutes 09.93 seconds North Latitude and -109 degrees 21 minutes 04.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,247,945.6 feet and Y = 6,940,275.3 feet.

Appendix J to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 011

Road-Segment Length: 0.04 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 17 South Range 23 East, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DARK CANYON 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 39 degrees 21 minutes 09.93 seconds North Latitude and -109 degrees 21 minutes 04.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,247,945.6 feet and Y = 6,940,275.3 feet; thence the following courses along the said road center line:

thence North 80 Degrees 19 Minutes 23 Seconds East 50.5 feet

thence North 62 Degrees 28 Minutes 46 Seconds East 43.1 feet

thence North 52 Degrees 46 Minutes 41 Seconds East 71.1 feet

thence North 34 Degrees 34 Minutes 01 Seconds East 22.9 feet more or less to **the ending point at:** 39 degrees 21 minutes 10.79 seconds North Latitude and -109 degrees 21 minutes 2.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,103.1 feet and Y = 6,940,365.5 feet.

Appendix K to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 013

Road-Segment Length: 0.04 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 17 South Range 23 East, Section(s) 3, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 21 minutes 12.52 seconds North Latitude and -109 degrees 21 minutes 2.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,098.9 feet and Y = 6,940,541.0 feet; thence the following courses along the said road center line:

thence North 42 Degrees 22 Minutes 57 Seconds West 41.1 feet

thence North 42 Degrees 08 Minutes 21 Seconds West 70.4 feet

thence North 41 Degrees 31 Minutes 27 Seconds East 52.9 feet

thence South 61 Degrees 12 Minutes 12 Seconds East 42.7 feet more or less to **the ending**

point at: 39 degrees 21 minutes 13.53 seconds North Latitude and -109 degrees 21 minutes 2.7 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,096.4 feet and Y = 6,940,642.6 feet.

Appendix L to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 015

Road-Segment Length: 0.8 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 17 South Range 23 East, Section(s) 3, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 21 minutes 09.93 seconds North Latitude and -109 degrees 21 minutes 04.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,247,945.6 feet and Y = 6,940,275.3 feet; thence the following courses along the said road center line:

thence North 02 Degrees 02 Minutes 09 Seconds East 24.6 feet
thence North 03 Degrees 21 Minutes 49 Seconds East 57.5 feet
thence North 02 Degrees 46 Minutes 50 Seconds East 64.1 feet
thence North 23 Degrees 21 Minutes 22 Seconds West 71.3 feet
thence North 34 Degrees 35 Minutes 39 Seconds West 97.3 feet
thence North 12 Degrees 56 Minutes 58 Seconds West 104.2 feet
thence North 19 Degrees 20 Minutes 25 Seconds West 107.6 feet
thence North 19 Degrees 51 Minutes 23 Seconds West 116.6 feet
thence North 29 Degrees 10 Minutes 43 Seconds West 110.5 feet
thence North 29 Degrees 52 Minutes 46 Seconds West 109.4 feet
thence North 12 Degrees 04 Minutes 06 Seconds West 30.2 feet

thence North 09 Degrees 02 Minutes 07 Seconds West 96.3 feet
 thence North 12 Degrees 11 Minutes 25 Seconds West 130.8 feet
 thence North 13 Degrees 42 Minutes 21 Seconds West 121.4 feet
 thence North 15 Degrees 59 Minutes 17 Seconds West 119.3 feet
 thence North 01 Degrees 56 Minutes 16 Seconds West 110 feet
 thence North 15 Degrees 55 Minutes 06 Seconds West 66.4 feet
 thence North 19 Degrees 33 Minutes 40 Seconds West 74.7 feet
 thence North 00 Degrees 39 Minutes 28 Seconds East 83.7 feet
 thence North 14 Degrees 06 Minutes 43 Seconds East 83 feet
 thence North 34 Degrees 39 Minutes 40 Seconds East 90.1 feet
 thence North 25 Degrees 25 Minutes 28 Seconds East 103.8 feet
 thence North 03 Degrees 34 Minutes 26 Seconds West 108.5 feet
 thence North 08 Degrees 04 Minutes 45 Seconds West 92.7 feet
 thence North 06 Degrees 46 Minutes 01 Seconds East 51.2 feet
 thence North 13 Degrees 29 Minutes 47 Seconds East 104.8 feet
 thence North 24 Degrees 15 Minutes 29 Seconds East 90.2 feet
 thence North 30 Degrees 54 Minutes 04 Seconds East 90.2 feet
 thence North 35 Degrees 49 Minutes 52 Seconds East 93.5 feet
 thence North 29 Degrees 14 Minutes 09 Seconds East 98.1 feet
 thence North 38 Degrees 09 Minutes 54 Seconds East 98.5 feet
 thence North 32 Degrees 51 Minutes 44 Seconds East 74.5 feet
 thence North 09 Degrees 01 Minutes 26 Seconds West 51.4 feet
 thence North 41 Degrees 47 Minutes 09 Seconds West 65.7 feet
 thence North 37 Degrees 39 Minutes 22 Seconds West 82.5 feet
 thence North 09 Degrees 34 Minutes 49 Seconds West 93.1 feet
 thence North 04 Degrees 58 Minutes 04 Seconds West 88.9 feet
 thence North 32 Degrees 26 Minutes 43 Seconds West 91 feet
 thence North 11 Degrees 41 Minutes 58 Seconds West 93.7 feet
 thence North 09 Degrees 34 Minutes 06 Seconds West 88.1 feet
 thence North 41 Degrees 37 Minutes 38 Seconds West 83 feet
 thence North 43 Degrees 28 Minutes 58 Seconds West 90 feet
 thence North 03 Degrees 45 Minutes 18 Seconds East 69.1 feet
 thence North 79 Degrees 21 Minutes 52 Seconds East 64.2 feet
 thence South 78 Degrees 22 Minutes 06 Seconds East 95 feet
 thence South 78 Degrees 45 Minutes 45 Seconds East 90 feet
 thence South 64 Degrees 47 Minutes 18 Seconds East 102.7 feet
 thence South 68 Degrees 44 Minutes 09 Seconds East 92.8 feet more or less to **the ending**

point at: 39 degrees 21 minutes 43.17 seconds North Latitude and -109 degrees 21 minutes 02.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,248,023.3 feet and Y = 6,943,640.9 feet.

Appendix M to Attachment 4

Popular Name: DARK CANYON ROAD

County: Grand

County Road Number: 00324

State Geographic Information Database (SGID) Road Identification Number: RD100156.

Road-Segment Number: 017

Road-Segment Length: 0.36 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 17 South Range 23 East, Section(s) 13, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 19 minutes 52.41 seconds North Latitude and -109 degrees 19 minutes 29.17 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,255,640.2 feet and Y = 6,932,615.6 feet; thence the following courses along the said road center line:

thence North 21 Degrees 13 Minutes 56 Seconds East 44.1 feet
thence North 18 Degrees 15 Minutes 02 Seconds East 72.7 feet
thence North 00 Degrees 19 Minutes 53 Seconds West 13.1 feet
thence North 00 Degrees 33 Minutes 49 Seconds East 52.5 feet
thence North 41 Degrees 30 Minutes 31 Seconds West 82.8 feet
thence North 57 Degrees 40 Minutes 50 Seconds West 100.3 feet
thence North 41 Degrees 13 Minutes 48 Seconds West 91.2 feet
thence North 03 Degrees 11 Minutes 18 Seconds East 87.1 feet
thence North 19 Degrees 25 Minutes 52 Seconds East 97.6 feet
thence North 08 Degrees 29 Minutes 25 Seconds East 41.5 feet
thence North 02 Degrees 27 Minutes 30 Seconds West 11.5 feet

thence North 10 Degrees 44 Minutes 13 Seconds West 110.1 feet
thence North 21 Degrees 43 Minutes 47 Seconds West 104 feet
thence North 59 Degrees 29 Minutes 36 Seconds West 64 feet
thence North 76 Degrees 57 Minutes 58 Seconds West 63.9 feet
thence North 87 Degrees 30 Minutes 45 Seconds West 66.7 feet
thence South 37 Degrees 51 Minutes 06 Seconds West 64.7 feet
thence South 02 Degrees 03 Minutes 58 Seconds East 114.9 feet
thence South 30 Degrees 41 Minutes 08 Seconds West 120.6 feet
thence South 81 Degrees 53 Minutes 13 Seconds West 109.1 feet
thence North 74 Degrees 54 Minutes 33 Seconds West 74 feet
thence North 49 Degrees 21 Minutes 48 Seconds West 60.1 feet
thence North 59 Degrees 05 Minutes 27 Seconds West 66.4 feet
thence South 72 Degrees 20 Minutes 37 Seconds West 77.1 feet
thence South 23 Degrees 50 Minutes 06 Seconds West 70.1 feet
thence South 18 Degrees 21 Minutes 10 Seconds East 51.8 feet more or less to **the ending**

point at: 39 degrees 19 minutes 57.71 seconds North Latitude and -109 degrees 19 minutes 39.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,254,814.9 feet and Y = 6,933,132.5 feet.