

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

Ent 251393 Bk 430 Pg 213
Date: 09-MAY-2008 4:26PM
Fee: None
Filed By: CT
LES BARKER, Recorder
GARFIELD COUNTY CORPORATION
For: GOVERNOR/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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Garfield County as it pertains to the highway located in Garfield County known as BULLDOG LOOP; County Road Number: 0484; State Geographic Information Database (SGID) Road Identification Number: RD090072. Total road length is 7.13 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 6th day of May, 2008.

By the Governor's Designee



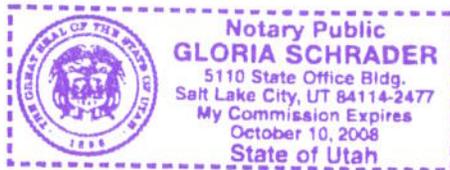
John Harja

CERTIFICATION

State of Utah)
 : ss
County of Salt Lake)

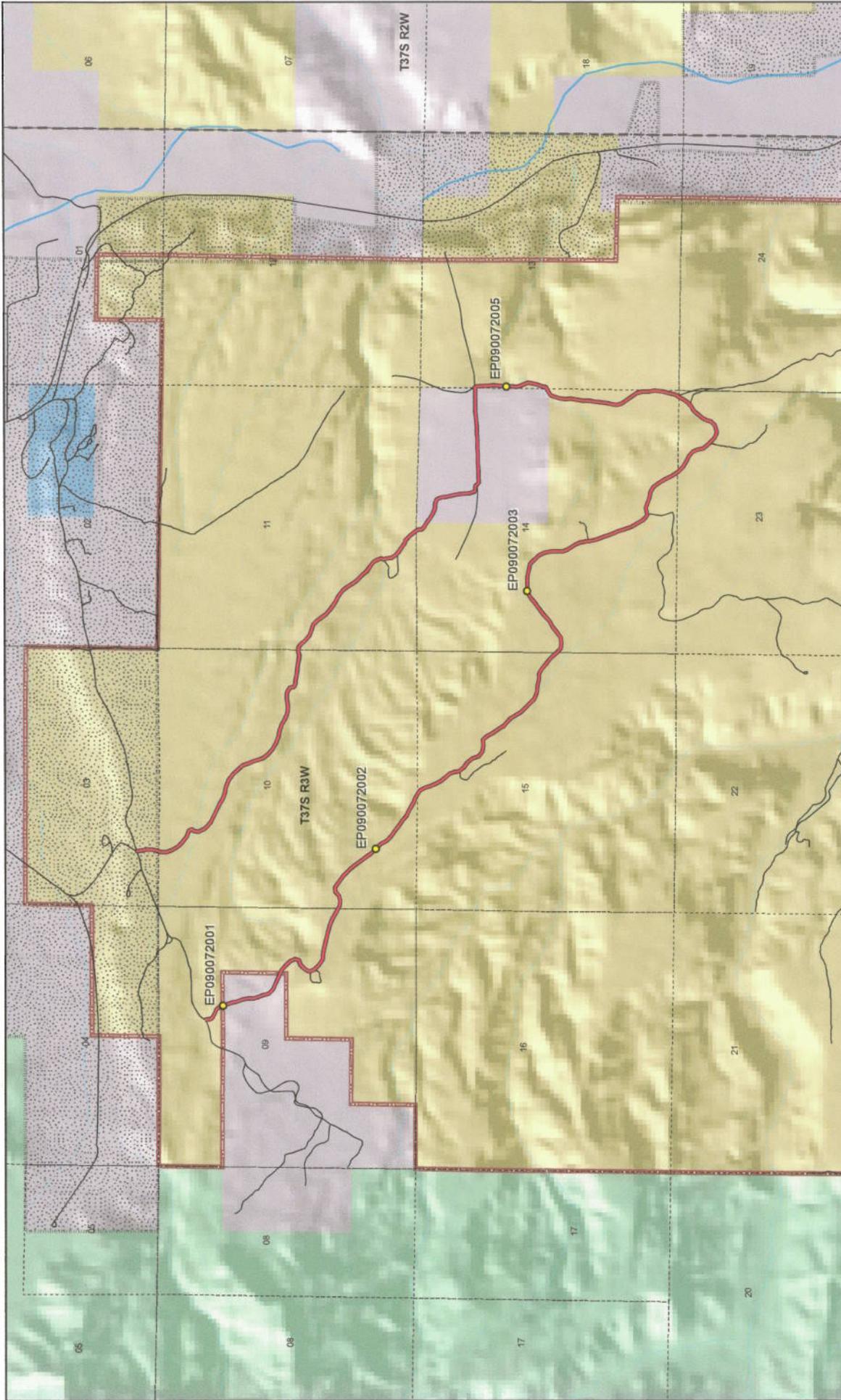
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to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

Dated this 6th day of May, 2008.



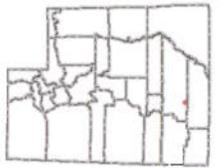


Notary Public





1:32,514
1 inch equals 0.5 miles



BULLDOG LOOP - Garfield County
SGID RD_ID RD090072

<p>Land Ownership Categories</p> <ul style="list-style-type: none"> BLM Private SITLA, State Trust Land USFS, National Forest State Parks and Recreation Tribal, Indian Reservation NPS, National Park 	<p>Wilderness</p> <ul style="list-style-type: none"> UDWR Wildlife Reserve DOD, Military State Sovereign Land National Recreation Area USFWS, Natl. Wildlife Refuge 	<p>Transportation Network</p> <ul style="list-style-type: none"> BULLDOG LOOP Other Roads Title V, Issued Or Under Consideration By BLM Or County Photo Event Point Section = 1 Mile
--	---	--

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
Feb 27, 2008




Attachment 2



EP090072001



EP090072002



EP090072003



EP090072005

EP000000000

EP000000000

BULLDOG LOOP - Garfield County
SGID RD_ID RD090072

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
February 29, 2008



Attachment 3

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

Popular Name: BULLDOG LOOP

County: Garfield

County Road Number: 0484

State Geographic Information Database (SGID) Road Identification Number: RD090072.

Total Road Length: 7.13 miles more or less.

Beginning at a point on the road centerline located at 37 degrees 36 minutes 20.03 seconds North Latitude and -112 degrees 07 minutes 06.78 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,461,231.4 feet and Y = 10,184,960.6 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 37 degrees 36 minutes 34.09 seconds North Latitude and -112 degrees 06 minutes 024.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,464,667.1 feet and Y = 10,186,360.7 feet based on the US Survey Foot conversion.

This road may traverse:

Township 37 South Range 3 West, Section(s) 3,9,10,11,13,14,15,23, 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: BULLDOG LOOP

County: Garfield

County Road Number: 0484

State Geographic Information Database (SGID) Road Identification Number: RD090072.

Total Road Length: 7.13 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
RD090072	001	BLM	0.09 Miles	A
RD090072	002	PVT	0.28 Miles	(not shown)
RD090072	003	BLM	3.91 Miles	B
RD090072	004	PVT	0.02 Miles	(not shown)
RD090072	005	BLM	0.29 Miles	C
RD090072	006	PVT	0.66 Miles	(not shown)
RD090072	007	BLM	1.88 Miles	D
		Total Road Length	7.13	_____

* 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 BEN MATHEWS

BULLDOG LOOP ROAD

COUNTY ROAD NUMBER 0484

GARFIELD COUNTY, UTAH

State of Utah)
 : ss.
County of Garfield)

BEN MATHEWS, 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 have lived in Garfield County for 36 years. I have been employed by the Garfield County Road Department for the past 20 years.

2. I first used and have observed and am familiar with a road in Garfield County known as Bulldog Loop 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 2007 when I last observed it. Attached is a Garfield County map showing Bulldog Loop 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 2007. Throughout this time period I have observed travel on the road by various means, including trucks, ATVs, maintenance vehicles and jeeps. Throughout this

time period, the road has been used weekly for more than ten continuous years prior to 1976, and was used weekly in 2007.

4. Throughout the time period from the early 1960s to 2007, I have used and observed vehicles using the road for wood gathering, hunting, camping and traveling in and through the area.

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 recreation, livestock operations, cedar post cutting, tourism, rock hounding, prospecting for minerals and government access.

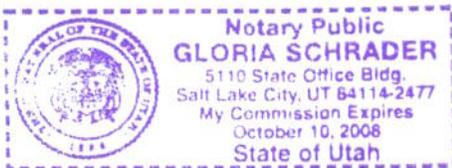
6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

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

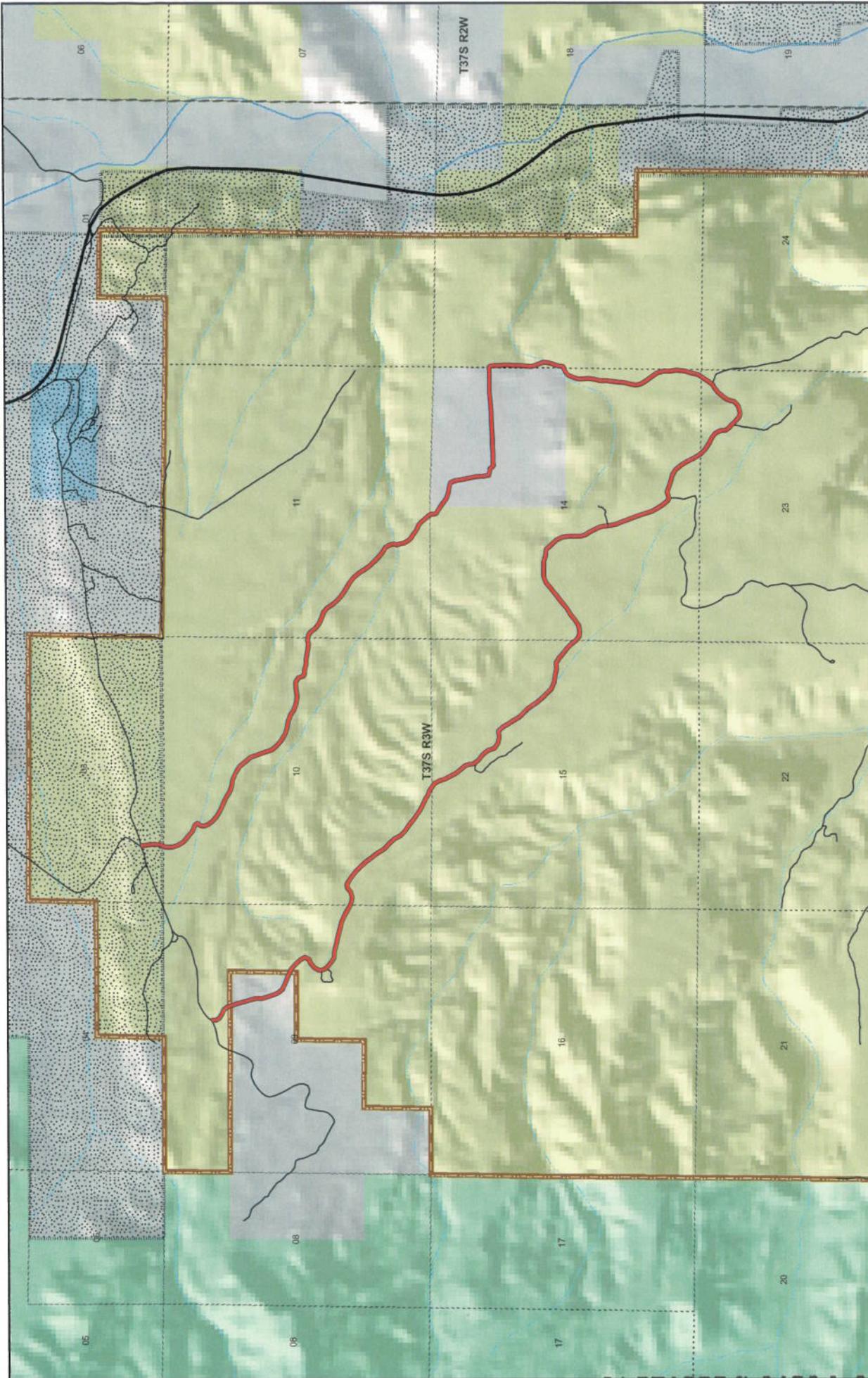
Dated this 10th day of July, 2007.


BEN MATHEWS

SUBSCRIBED AND SWORN to before me this 10th day of July, 2007.




NOTARY PUBLIC



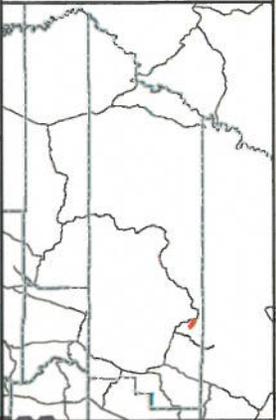
1:31,005
1 inch equals 0.5 miles

Map prepared by the State of Utah
Automated Geographic Reference Center
AGRC
Room 330 State Office Building
Salt Lake City, UT 84114
04/14/2007

BULLDOG LOOP

County Unique - 0484

<p>Land Ownership Categories</p> <ul style="list-style-type: none"> BLM Private SITLA, State Trust Land USFS, National Forest National Park/Monument (NPS) 	<p>Misc</p> <ul style="list-style-type: none"> Wildlife Reserve National Rec. Area Wilderness State Park 	<p>Transportation Network</p> <ul style="list-style-type: none"> City / Town Municipalities Section = 1 Mile Monument Boundary
<p>Transportation Network</p> <ul style="list-style-type: none"> BULLDOG LOOP State / U.S. Highway Local Roads 		



AFFIDAVIT OF CLARE M. RAMSAY

BULLDOG LOOP ROAD

GARFIELD COUNTY, UTAH

ROAD NUMBER 0484

State of Utah)
 : ss.
County of Garfield)

CLARE M. RAMSAY, 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 Tropic, Garfield County, Utah. I have lived in Garfield County for 46 years. I have been a Garfield County Commissioner for 12 years.

2. I have traveled and am familiar with a road in Garfield County known as Bulldog Loop 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 2007 when I last observed it. Attached is a Garfield County map showing Bulldog Loop 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 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 early 1960s and continuing through 1976 to 2007. Throughout this time period I have observed travel on the road by means of cars, trucks, ATVs and pickup trucks. Throughout this time period, the road has been used daily, weather permitting, for more than ten continuous years prior to 1976, and was so used in 2007.

5. Throughout the time period from the early 1960s to 2007, I have used the road myself for hunting, wood gathering, sightseeing, recreation and travel in and through the area.

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.

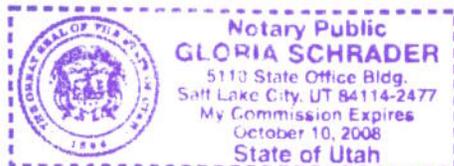
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, I observed graders and other county road equipment performing maintenance and construction activities on the road.

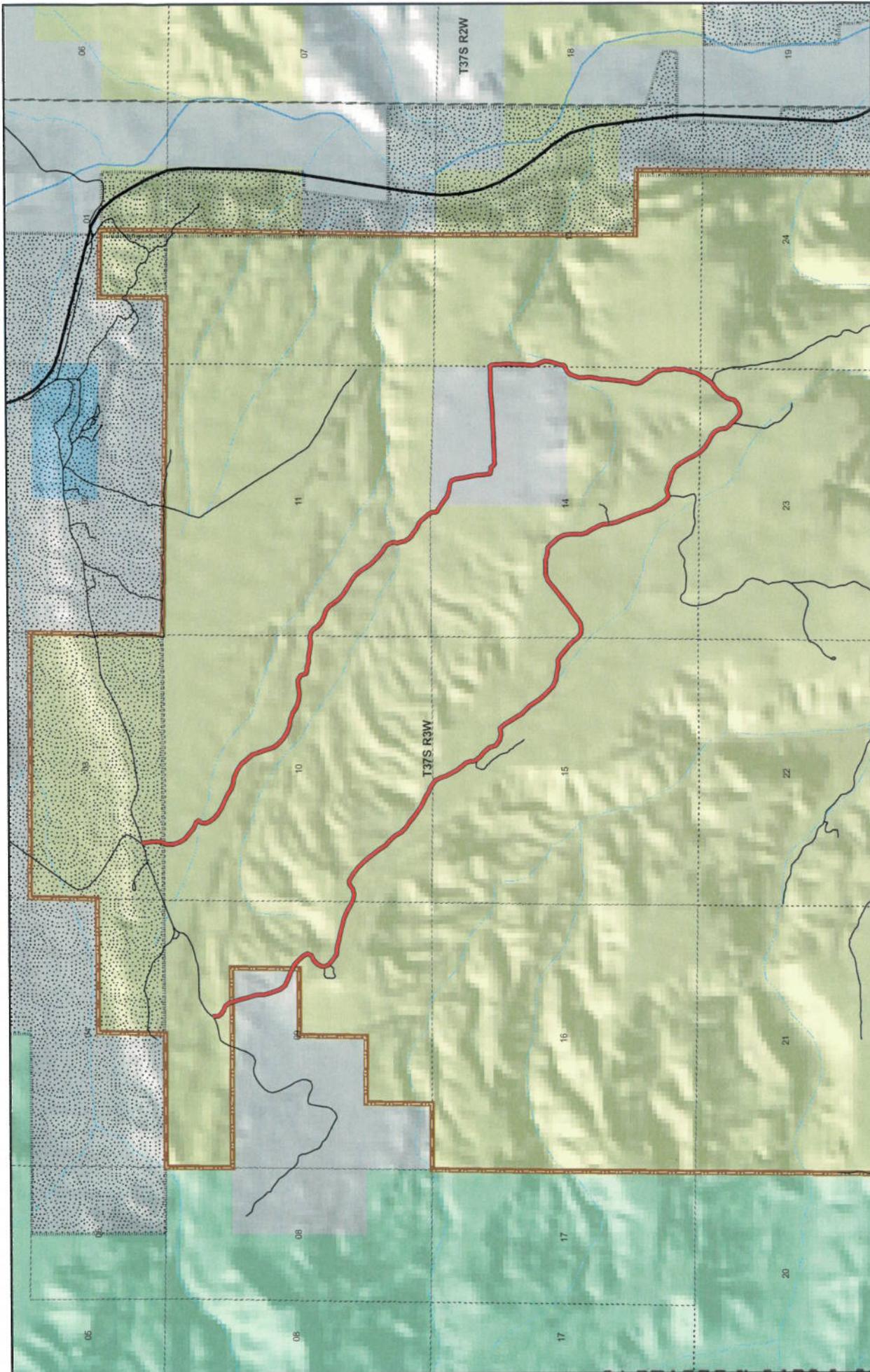
DATED this 9th day of July, 2007.


CLARE M. RAMSAY

SUBSCRIBED AND SWORN to before me this 9th day of July, 2007.




NOTARY PUBLIC





1:31,005
1 inch equals 0.5 miles

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 6130 State Office Building
Salt Lake City, Utah 84114
Jul 04, 2007

- ### BULLDOG LOOP
- #### County Unique - 0484
- Land Ownership Categories**
 - BLM
 - Private
 - SITLA, State Trust Land
 - USFS, National Forest
 - National Park/Monument (NPS)
 - Misc**
 - Wildlife Reserve
 - National Rec. Area
 - Wilderness
 - State Park
 - City / Town
 - Municipalities
 - Section = 1 Mile
 - Monument Boundary
 - Transportation Network**
 - BULLDOG LOOP
 - State / U.S. Highway
 - Local Roads



Appendix A to Attachment 4

Popular Name: BULLDOG LOOP

County: Garfield

County Road Number: 0484

State Geographic Information Database (SGID) Road Identification Number: RD090072.

Road-Segment Number: 001

Road-Segment Length: 0.09 miles more or less.

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

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

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

This road-segment may traverse:

Township 37 South Range 3 West, Section(s) 9, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 37 degrees 36 minutes 20.03 seconds North Latitude and -112 degrees 07 minutes 06.78 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,461,231.4 feet and Y = 10,184,960.6 feet; thence the following courses along the said road center line:

thence South 07 Degrees 04 Minutes 11 Seconds East 39 feet

thence South 05 Degrees 42 Minutes 55 Seconds East 62.6 feet

thence South 30 Degrees 07 Minutes 14 Seconds East 64.7 feet

thence South 58 Degrees 04 Minutes 05 Seconds East 104 feet

thence South 65 Degrees 59 Minutes 10 Seconds East 86.1 feet

thence South 34 Degrees 36 Minutes 15 Seconds East 102.5 feet

thence South 19 Degrees 26 Minutes 51 Seconds East 40.8 feet more or less to **the ending**

point at: 37 degrees 36 minutes 16.39 seconds North Latitude and -112 degrees 07 minutes 03.25 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,461,513.5 feet and Y = 10,184,590.8 feet.

Appendix B to Attachment 4

Popular Name: BULLDOG LOOP

County: Garfield

County Road Number: 0484

State Geographic Information Database (SGID) Road Identification Number: RD090072.

Road-Segment Number: 003

Road-Segment Length: 3.91 miles more or less.

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

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

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

This road-segment may traverse:

Township 37 South Range 3 West, Section(s) 9,10,14,15,23, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BULLDOG LOOP)-- 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 37 degrees 36 minutes 04.71 seconds North Latitude and -112 degrees 06 minutes 54.82 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,462,183.7 feet and Y = 10,183,405.6 feet; thence the following courses along the said road center line:

thence South 65 Degrees 23 Minutes 14 Seconds East 75.7 feet
thence South 49 Degrees 48 Minutes 26 Seconds East 135.9 feet
thence South 39 Degrees 45 Minutes 13 Seconds East 115.2 feet
thence South 30 Degrees 16 Minutes 18 Seconds East 93.9 feet
thence South 21 Degrees 32 Minutes 28 Seconds West 80.3 feet
thence South 66 Degrees 59 Minutes 24 Seconds West 100.3 feet
thence South 46 Degrees 18 Minutes 47 Seconds West 115.1 feet
thence South 30 Degrees 52 Minutes 36 Seconds West 89.4 feet
thence South 03 Degrees 12 Minutes 51 Seconds East 38.8 feet
thence South 03 Degrees 01 Minutes 47 Seconds East 6.9 feet
thence South 17 Degrees 32 Minutes 42 Seconds East 10 feet

thence South 20 Degrees 36 Minutes 52 Seconds East 53.9 feet
 thence South 20 Degrees 44 Minutes 10 Seconds East 17.9 feet
 thence South 22 Degrees 06 Minutes 17 Seconds East 10.6 feet
 thence South 50 Degrees 29 Minutes 52 Seconds East 5.1 feet
 thence South 46 Degrees 32 Minutes 29 Seconds East 118.1 feet
 thence South 55 Degrees 58 Minutes 53 Seconds East 140.3 feet
 thence South 86 Degrees 20 Minutes 05 Seconds East 137.5 feet
 thence South 76 Degrees 27 Minutes 20 Seconds East 145.3 feet
 thence South 76 Degrees 16 Minutes 02 Seconds East 146.1 feet
 thence South 77 Degrees 25 Minutes 17 Seconds East 150.1 feet
 thence South 76 Degrees 48 Minutes 28 Seconds East 151.9 feet
 thence South 66 Degrees 39 Minutes 59 Seconds East 140.8 feet
 thence South 59 Degrees 28 Minutes 08 Seconds East 149.8 feet
 thence South 62 Degrees 58 Minutes 46 Seconds East 71.4 feet
 thence South 62 Degrees 58 Minutes 46 Seconds East 61.6 feet
 thence South 81 Degrees 09 Minutes 28 Seconds East 107.4 feet
 thence North 75 Degrees 07 Minutes 20 Seconds East 101.7 feet
 thence North 48 Degrees 26 Minutes 46 Seconds East 110 feet
 thence North 83 Degrees 19 Minutes 52 Seconds East 82.9 feet
 thence South 56 Degrees 30 Minutes 15 Seconds East 143.3 feet
 thence South 53 Degrees 30 Minutes 10 Seconds East 162.7 feet
 thence South 44 Degrees 31 Minutes 24 Seconds East 153.4 feet
 thence South 41 Degrees 52 Minutes 46 Seconds East 136 feet
 thence South 37 Degrees 48 Minutes 08 Seconds East 131.5 feet
 thence South 36 Degrees 04 Minutes 41 Seconds East 147.6 feet
 thence South 34 Degrees 49 Minutes 07 Seconds East 145.4 feet
 thence South 45 Degrees 18 Minutes 12 Seconds East 141.5 feet
 thence South 43 Degrees 57 Minutes 28 Seconds East 138.3 feet
 thence South 27 Degrees 20 Minutes 56 Seconds East 140 feet
 thence South 48 Degrees 29 Minutes 00 Seconds East 133.9 feet
 thence South 52 Degrees 59 Minutes 20 Seconds East 135.3 feet
 thence South 53 Degrees 07 Minutes 35 Seconds East 134.7 feet
 thence South 56 Degrees 14 Minutes 27 Seconds East 126 feet
 thence South 51 Degrees 30 Minutes 52 Seconds East 113.7 feet
 thence South 65 Degrees 39 Minutes 58 Seconds East 104.7 feet
 thence South 62 Degrees 32 Minutes 41 Seconds East 112.7 feet
 thence South 56 Degrees 15 Minutes 27 Seconds East 102.6 feet
 thence South 72 Degrees 47 Minutes 56 Seconds East 89.5 feet
 thence South 60 Degrees 10 Minutes 28 Seconds East 85 feet
 thence South 52 Degrees 15 Minutes 15 Seconds East 6.6 feet
 thence South 52 Degrees 15 Minutes 23 Seconds East 89.2 feet
 thence South 28 Degrees 20 Minutes 07 Seconds East 108.9 feet
 thence South 16 Degrees 54 Minutes 37 Seconds East 117.1 feet
 thence South 27 Degrees 00 Minutes 00 Seconds East 127.8 feet
 thence South 29 Degrees 43 Minutes 17 Seconds East 135.6 feet
 thence South 40 Degrees 35 Minutes 07 Seconds East 121.3 feet
 thence South 38 Degrees 22 Minutes 34 Seconds East 100 feet
 thence South 21 Degrees 34 Minutes 50 Seconds East 73.3 feet
 thence South 09 Degrees 35 Minutes 48 Seconds East 18.3 feet

thence South 09 Degrees 41 Minutes 33 Seconds East 42.2 feet
thence South 10 Degrees 11 Minutes 05 Seconds East 51.6 feet
thence South 35 Degrees 17 Minutes 43 Seconds East 8 feet
thence South 37 Degrees 52 Minutes 19 Seconds East 113 feet
thence South 53 Degrees 31 Minutes 09 Seconds East 131.5 feet
thence South 38 Degrees 59 Minutes 09 Seconds East 128.6 feet
thence South 17 Degrees 55 Minutes 21 Seconds East 131.2 feet
thence South 52 Degrees 00 Minutes 05 Seconds East 131.3 feet
thence South 81 Degrees 01 Minutes 06 Seconds East 122 feet
thence North 84 Degrees 49 Minutes 30 Seconds East 115.9 feet
thence South 42 Degrees 56 Minutes 07 Seconds East 123.6 feet
thence South 28 Degrees 09 Minutes 47 Seconds East 129.9 feet
thence South 33 Degrees 37 Minutes 03 Seconds East 124.9 feet
thence South 33 Degrees 59 Minutes 36 Seconds East 129 feet
thence South 44 Degrees 50 Minutes 28 Seconds East 115.1 feet
thence South 44 Degrees 56 Minutes 24 Seconds East 109.8 feet
thence South 32 Degrees 35 Minutes 10 Seconds East 114.9 feet
thence South 33 Degrees 28 Minutes 18 Seconds East 120 feet
thence South 42 Degrees 38 Minutes 25 Seconds East 119.9 feet
thence South 46 Degrees 14 Minutes 33 Seconds East 127.4 feet
thence South 45 Degrees 36 Minutes 12 Seconds East 133 feet
thence South 64 Degrees 59 Minutes 43 Seconds East 140.5 feet
thence South 84 Degrees 29 Minutes 48 Seconds East 136.2 feet
thence South 77 Degrees 16 Minutes 35 Seconds East 131 feet
thence North 88 Degrees 36 Minutes 24 Seconds East 120.8 feet
thence South 60 Degrees 59 Minutes 06 Seconds East 103.9 feet
thence South 48 Degrees 56 Minutes 33 Seconds East 131.6 feet
thence South 52 Degrees 22 Minutes 37 Seconds East 128.1 feet
thence South 44 Degrees 35 Minutes 03 Seconds East 110.9 feet
thence South 42 Degrees 18 Minutes 11 Seconds East 93.6 feet
thence South 42 Degrees 18 Minutes 10 Seconds East 17.2 feet
thence South 49 Degrees 24 Minutes 26 Seconds East 103.8 feet
thence South 84 Degrees 25 Minutes 43 Seconds East 102.6 feet
thence North 81 Degrees 33 Minutes 59 Seconds East 118.3 feet
thence North 55 Degrees 17 Minutes 05 Seconds East 130.1 feet
thence North 51 Degrees 37 Minutes 51 Seconds East 138.4 feet
thence North 59 Degrees 33 Minutes 47 Seconds East 132 feet
thence North 49 Degrees 45 Minutes 44 Seconds East 149.8 feet
thence North 51 Degrees 17 Minutes 47 Seconds East 169.6 feet
thence North 52 Degrees 25 Minutes 42 Seconds East 179.4 feet
thence North 51 Degrees 02 Minutes 12 Seconds East 151.3 feet
thence North 66 Degrees 08 Minutes 02 Seconds East 128.9 feet
thence South 88 Degrees 22 Minutes 06 Seconds East 145.8 feet
thence North 87 Degrees 08 Minutes 25 Seconds East 147.2 feet
thence South 72 Degrees 15 Minutes 57 Seconds East 134.6 feet
thence South 84 Degrees 19 Minutes 38 Seconds East 119.8 feet
thence South 44 Degrees 25 Minutes 08 Seconds East 135.3 feet
thence South 40 Degrees 29 Minutes 56 Seconds East 135.8 feet
thence South 25 Degrees 30 Minutes 44 Seconds East 130.2 feet

thence South 10 Degrees 48 Minutes 00 Seconds East 131.5 feet
 thence South 00 Degrees 36 Minutes 56 Seconds East 120.4 feet
 thence South 00 Degrees 34 Minutes 50 Seconds West 106.3 feet
 thence South 18 Degrees 22 Minutes 04 Seconds East 96.3 feet
 thence South 33 Degrees 37 Minutes 54 Seconds East 100.9 feet
 thence South 28 Degrees 00 Minutes 39 Seconds East 103 feet
 thence South 25 Degrees 15 Minutes 58 Seconds East 105 feet
 thence South 13 Degrees 54 Minutes 39 Seconds East 85.1 feet
 thence South 05 Degrees 09 Minutes 36 Seconds East 50.4 feet
 thence South 03 Degrees 18 Minutes 58 Seconds East 18.7 feet
 thence South 03 Degrees 56 Minutes 40 Seconds East 36.2 feet
 thence South 12 Degrees 00 Minutes 06 Seconds East 142.4 feet
 thence South 22 Degrees 18 Minutes 44 Seconds East 151.5 feet
 thence South 21 Degrees 14 Minutes 26 Seconds East 161.6 feet
 thence South 21 Degrees 21 Minutes 28 Seconds East 158.9 feet
 thence South 17 Degrees 51 Minutes 16 Seconds East 148 feet
 thence South 19 Degrees 11 Minutes 22 Seconds East 131.8 feet
 thence South 30 Degrees 40 Minutes 26 Seconds East 130.5 feet
 thence South 33 Degrees 30 Minutes 19 Seconds East 128.2 feet
 thence South 42 Degrees 27 Minutes 10 Seconds East 112 feet
 thence South 63 Degrees 16 Minutes 20 Seconds East 36.1 feet
 thence South 67 Degrees 06 Minutes 17 Seconds East 7.5 feet
 thence North 76 Degrees 42 Minutes 07 Seconds East 48.2 feet
 thence North 75 Degrees 48 Minutes 43 Seconds East 90.3 feet
 thence South 69 Degrees 39 Minutes 32 Seconds East 99.6 feet
 thence South 71 Degrees 15 Minutes 04 Seconds East 115.6 feet
 thence South 78 Degrees 22 Minutes 26 Seconds East 119.1 feet
 thence South 57 Degrees 41 Minutes 55 Seconds East 129.7 feet
 thence South 41 Degrees 33 Minutes 00 Seconds East 145.3 feet
 thence South 29 Degrees 43 Minutes 20 Seconds East 150.3 feet
 thence South 25 Degrees 32 Minutes 14 Seconds East 151.6 feet
 thence South 31 Degrees 56 Minutes 43 Seconds East 131.9 feet
 thence South 31 Degrees 56 Minutes 41 Seconds East 10.7 feet
 thence South 46 Degrees 11 Minutes 15 Seconds East 135.3 feet
 thence South 56 Degrees 11 Minutes 46 Seconds East 137.5 feet
 thence South 62 Degrees 51 Minutes 39 Seconds East 124.6 feet
 thence South 50 Degrees 48 Minutes 07 Seconds East 118.7 feet
 thence South 26 Degrees 19 Minutes 05 Seconds East 107 feet
 thence South 09 Degrees 35 Minutes 12 Seconds East 103.7 feet
 thence South 34 Degrees 42 Minutes 34 Seconds East 94.7 feet
 thence South 47 Degrees 41 Minutes 21 Seconds East 44.6 feet
 thence South 43 Degrees 40 Minutes 00 Seconds East 16.2 feet
 thence South 43 Degrees 17 Minutes 51 Seconds East 59.7 feet
 thence South 47 Degrees 15 Minutes 25 Seconds East 129.3 feet
 thence South 59 Degrees 27 Minutes 55 Seconds East 25.6 feet
 thence South 70 Degrees 11 Minutes 26 Seconds East 49.6 feet
 thence South 86 Degrees 38 Minutes 07 Seconds East 51.3 feet
 thence North 73 Degrees 39 Minutes 05 Seconds East 129.4 feet
 thence North 44 Degrees 55 Minutes 53 Seconds East 113.2 feet

thence North 12 Degrees 40 Minutes 26 Seconds East 81.8 feet
 thence North 18 Degrees 25 Minutes 57 Seconds East 59.3 feet
 thence North 36 Degrees 33 Minutes 59 Seconds East 73.8 feet
 thence North 36 Degrees 36 Minutes 37 Seconds East 85.8 feet
 thence North 41 Degrees 48 Minutes 07 Seconds East 82.7 feet
 thence North 47 Degrees 52 Minutes 35 Seconds East 16.7 feet
 thence North 48 Degrees 46 Minutes 56 Seconds East 32.6 feet
 thence North 54 Degrees 23 Minutes 07 Seconds East 29 feet
 thence North 56 Degrees 00 Minutes 23 Seconds East 46.1 feet
 thence North 57 Degrees 54 Minutes 33 Seconds East 27.4 feet
 thence North 52 Degrees 39 Minutes 15 Seconds East 21.8 feet
 thence North 52 Degrees 49 Minutes 36 Seconds East 9.8 feet
 thence North 47 Degrees 04 Minutes 57 Seconds East 11.1 feet
 thence North 41 Degrees 41 Minutes 01 Seconds East 70.6 feet
 thence North 31 Degrees 35 Minutes 14 Seconds East 69.6 feet
 thence North 32 Degrees 22 Minutes 18 Seconds East 56.5 feet
 thence North 35 Degrees 38 Minutes 19 Seconds East 48.6 feet
 thence North 31 Degrees 16 Minutes 50 Seconds East 21.8 feet
 thence North 31 Degrees 16 Minutes 48 Seconds East 30.2 feet
 thence North 27 Degrees 06 Minutes 15 Seconds East 10 feet
 thence North 27 Degrees 50 Minutes 17 Seconds East 16 feet
 thence North 23 Degrees 32 Minutes 07 Seconds East 15.4 feet
 thence North 20 Degrees 06 Minutes 23 Seconds East 45.2 feet
 thence North 12 Degrees 40 Minutes 37 Seconds East 99.3 feet
 thence North 13 Degrees 55 Minutes 21 Seconds East 120.2 feet
 thence North 09 Degrees 50 Minutes 25 Seconds East 104.3 feet
 thence North 03 Degrees 45 Minutes 50 Seconds East 74 feet
 thence North 09 Degrees 18 Minutes 42 Seconds West 109 feet
 thence North 02 Degrees 11 Minutes 40 Seconds West 139.2 feet
 thence North 16 Degrees 29 Minutes 01 Seconds West 131.9 feet
 thence North 36 Degrees 01 Minutes 28 Seconds West 131 feet
 thence North 35 Degrees 49 Minutes 27 Seconds West 131 feet
 thence North 30 Degrees 52 Minutes 10 Seconds West 113.6 feet
 thence North 11 Degrees 15 Minutes 47 Seconds West 105.3 feet
 thence North 09 Degrees 38 Minutes 49 Seconds East 113.9 feet
 thence North 10 Degrees 39 Minutes 42 Seconds East 107 feet
 thence North 05 Degrees 51 Minutes 25 Seconds East 104 feet
 thence North 03 Degrees 57 Minutes 52 Seconds East 110.2 feet
 thence North 08 Degrees 25 Minutes 08 Seconds East 121.2 feet
 thence North 01 Degrees 11 Minutes 31 Seconds East 125.7 feet
 thence North 10 Degrees 56 Minutes 55 Seconds East 127.8 feet
 thence North 08 Degrees 54 Minutes 27 Seconds East 123 feet
 thence North 04 Degrees 28 Minutes 46 Seconds West 103.6 feet
 thence North 02 Degrees 45 Minutes 23 Seconds East 104.5 feet
 thence North 16 Degrees 22 Minutes 43 Seconds East 105.2 feet
 thence North 24 Degrees 02 Minutes 30 Seconds East 94.7 feet
 thence North 50 Degrees 27 Minutes 32 Seconds East 65.4 feet more or less to **the ending**

point at: 37 degrees 35 minutes 11.88 seconds North Latitude and -112 degrees 04 minutes 27.18 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet

coordinates of X = 1,474,032.1 feet and Y = 10,177,986.0 feet.

Appendix C to Attachment 4

Popular Name: BULLDOG LOOP

County: Garfield

County Road Number: 0484

State Geographic Information Database (SGID) Road Identification Number: RD090072.

Road-Segment Number: 005

Road-Segment Length: 0.29 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 37 South Range 3 West, Section(s) 13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BULLDOG LOOP)-- 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 37 degrees 35 minutes 12.31 seconds North Latitude and -112 degrees 04 minutes 26.16 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,474,114.4 feet and Y = 10,178,029.5 feet; thence the following courses along the said road center line:

thence North 68 Degrees 09 Minutes 21 Seconds East 6.9 feet
thence North 51 Degrees 11 Minutes 45 Seconds East 36.9 feet
thence North 12 Degrees 07 Minutes 06 Seconds East 76.3 feet
thence North 17 Degrees 38 Minutes 55 Seconds East 86.2 feet
thence North 16 Degrees 18 Minutes 51 Seconds East 88.4 feet
thence North 11 Degrees 56 Minutes 51 Seconds East 58.8 feet
thence North 03 Degrees 25 Minutes 40 Seconds East 75.6 feet
thence North 20 Degrees 15 Minutes 13 Seconds West 98.1 feet
thence North 24 Degrees 52 Minutes 35 Seconds West 84.4 feet
thence North 09 Degrees 56 Minutes 27 Seconds West 70.6 feet
thence North 04 Degrees 06 Minutes 35 Seconds East 98.1 feet

thence North 04 Degrees 03 Minutes 48 Seconds East 90.5 feet
thence North 01 Degrees 06 Minutes 10 Seconds West 70.6 feet
thence North 02 Degrees 06 Minutes 02 Seconds East 86.1 feet
thence North 04 Degrees 43 Minutes 42 Seconds East 104.8 feet
thence North 02 Degrees 27 Minutes 52 Seconds West 87 feet
thence North 02 Degrees 23 Minutes 09 Seconds West 90.3 feet
thence North 04 Degrees 39 Minutes 31 Seconds West 99.4 feet
thence North 04 Degrees 02 Minutes 05 Seconds West 75.6 feet
thence North 32 Degrees 36 Minutes 57 Seconds West 45.4 feet
thence South 79 Degrees 41 Minutes 23 Seconds West 8.1 feet more or less to **the ending point**

at: 37 degrees 35 minutes 26.91 seconds North Latitude and -112 degrees 04 minutes 26.18 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,474,122.0 feet and Y = 10,179,505.4 feet.

Appendix D to Attachment 4

Popular Name: BULLDOG LOOP

County: Garfield

County Road Number: 0484

State Geographic Information Database (SGID) Road Identification Number: RD090072.

Road-Segment Number: 007

Road-Segment Length: 1.88 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 37 South Range 3 West, Section(s) 3,10,11,14, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BULLDOG LOOP)-- 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 37 degrees 35 minutes 36.36 seconds North Latitude and -112 degrees 05 minutes 00.42 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,471,372.2 feet and Y = 10,180,478.7 feet; thence the following courses along the said road center line:

thence North 60 Degrees 45 Minutes 53 Seconds West 96.6 feet
thence North 63 Degrees 17 Minutes 27 Seconds West 37.6 feet
thence North 38 Degrees 06 Minutes 36 Seconds West 24.1 feet
thence North 14 Degrees 20 Minutes 23 Seconds West 13.5 feet
thence North 03 Degrees 05 Minutes 46 Seconds West 13.5 feet
thence North 01 Degrees 00 Minutes 54 Seconds West 52.8 feet
thence North 30 Degrees 28 Minutes 36 Seconds West 52 feet
thence North 30 Degrees 28 Minutes 38 Seconds West 29.6 feet
thence North 37 Degrees 57 Minutes 04 Seconds West 29 feet
thence North 40 Degrees 45 Minutes 56 Seconds West 29.3 feet
thence North 41 Degrees 34 Minutes 46 Seconds West 78.6 feet

thence North 42 Degrees 44 Minutes 50 Seconds West 52 feet
thence North 46 Degrees 25 Minutes 36 Seconds West 71 feet
thence North 69 Degrees 38 Minutes 00 Seconds West 77.2 feet
thence North 59 Degrees 37 Minutes 34 Seconds West 67.5 feet
thence North 51 Degrees 53 Minutes 27 Seconds West 95.1 feet
thence North 60 Degrees 31 Minutes 17 Seconds West 62.8 feet
thence North 51 Degrees 53 Minutes 07 Seconds West 12.1 feet
thence North 42 Degrees 42 Minutes 42 Seconds West 56.4 feet
thence North 30 Degrees 18 Minutes 14 Seconds West 100.4 feet
thence North 14 Degrees 40 Minutes 16 Seconds West 68.8 feet
thence North 14 Degrees 44 Minutes 33 Seconds West 56.6 feet
thence North 13 Degrees 41 Minutes 45 Seconds West 35.4 feet
thence North 15 Degrees 09 Minutes 27 Seconds East 16 feet
thence North 28 Degrees 41 Minutes 32 Seconds East 31.1 feet
thence North 13 Degrees 59 Minutes 49 Seconds West 66.5 feet
thence North 27 Degrees 51 Minutes 45 Seconds West 118.5 feet
thence North 54 Degrees 19 Minutes 16 Seconds West 122.9 feet
thence North 54 Degrees 25 Minutes 17 Seconds West 114.2 feet
thence North 42 Degrees 24 Minutes 52 Seconds West 124.3 feet
thence North 47 Degrees 55 Minutes 40 Seconds West 111.5 feet
thence North 37 Degrees 44 Minutes 38 Seconds West 125.2 feet
thence North 31 Degrees 45 Minutes 15 Seconds West 125.8 feet
thence North 38 Degrees 46 Minutes 40 Seconds West 126.6 feet
thence North 52 Degrees 16 Minutes 14 Seconds West 135.8 feet
thence North 58 Degrees 10 Minutes 26 Seconds West 160.4 feet
thence North 57 Degrees 55 Minutes 48 Seconds West 162.4 feet
thence North 48 Degrees 52 Minutes 26 Seconds West 137.9 feet
thence North 37 Degrees 54 Minutes 40 Seconds West 117.2 feet
thence North 32 Degrees 41 Minutes 03 Seconds West 111.5 feet
thence North 50 Degrees 15 Minutes 47 Seconds West 112.7 feet
thence North 71 Degrees 52 Minutes 07 Seconds West 113.1 feet
thence North 71 Degrees 02 Minutes 58 Seconds West 123.4 feet
thence North 48 Degrees 28 Minutes 18 Seconds West 126 feet
thence North 41 Degrees 04 Minutes 02 Seconds West 100.5 feet
thence North 50 Degrees 00 Minutes 54 Seconds West 84.8 feet
thence North 78 Degrees 26 Minutes 09 Seconds West 62 feet
thence North 78 Degrees 26 Minutes 08 Seconds West 30.5 feet
thence South 75 Degrees 51 Minutes 52 Seconds West 89.2 feet
thence North 87 Degrees 12 Minutes 14 Seconds West 91 feet
thence North 77 Degrees 58 Minutes 12 Seconds West 104.5 feet
thence North 82 Degrees 48 Minutes 27 Seconds West 113.2 feet
thence North 86 Degrees 22 Minutes 58 Seconds West 105.6 feet
thence North 75 Degrees 36 Minutes 46 Seconds West 90.6 feet
thence North 88 Degrees 06 Minutes 41 Seconds West 68.6 feet
thence North 73 Degrees 16 Minutes 14 Seconds West 59.4 feet
thence North 29 Degrees 59 Minutes 26 Seconds West 40.4 feet
thence North 15 Degrees 14 Minutes 06 Seconds West 10.2 feet
thence North 16 Degrees 07 Minutes 03 Seconds West 59 feet
thence North 58 Degrees 49 Minutes 25 Seconds West 106.2 feet

thence South 87 Degrees 24 Minutes 59 Seconds West 140.2 feet
thence South 82 Degrees 32 Minutes 16 Seconds West 139.6 feet
thence North 85 Degrees 06 Minutes 33 Seconds West 137.7 feet
thence North 69 Degrees 44 Minutes 51 Seconds West 137.4 feet
thence North 57 Degrees 17 Minutes 52 Seconds West 129.5 feet
thence North 72 Degrees 44 Minutes 36 Seconds West 136 feet
thence North 79 Degrees 28 Minutes 10 Seconds West 124 feet
thence North 72 Degrees 30 Minutes 01 Seconds West 122.4 feet
thence North 59 Degrees 37 Minutes 34 Seconds West 157.6 feet
thence North 47 Degrees 25 Minutes 53 Seconds West 143.7 feet
thence North 40 Degrees 22 Minutes 21 Seconds West 118.8 feet
thence North 17 Degrees 56 Minutes 17 Seconds West 104 feet
thence North 17 Degrees 52 Minutes 11 Seconds West 116.3 feet
thence North 22 Degrees 57 Minutes 05 Seconds West 103.1 feet
thence North 16 Degrees 26 Minutes 38 Seconds West 119.2 feet
thence North 43 Degrees 07 Minutes 15 Seconds West 127.9 feet
thence North 40 Degrees 20 Minutes 02 Seconds West 150 feet
thence North 56 Degrees 42 Minutes 39 Seconds West 160.7 feet
thence North 68 Degrees 20 Minutes 14 Seconds West 148.3 feet
thence North 81 Degrees 17 Minutes 55 Seconds West 121.6 feet
thence North 69 Degrees 03 Minutes 44 Seconds West 106 feet
thence North 60 Degrees 47 Minutes 40 Seconds West 128.6 feet
thence North 61 Degrees 08 Minutes 09 Seconds West 145.4 feet
thence North 67 Degrees 14 Minutes 40 Seconds West 141.6 feet
thence North 59 Degrees 20 Minutes 23 Seconds West 141.6 feet
thence North 48 Degrees 15 Minutes 32 Seconds West 121.5 feet
thence North 39 Degrees 01 Minutes 51 Seconds West 87.1 feet
thence North 29 Degrees 52 Minutes 53 Seconds West 14 feet
thence North 23 Degrees 19 Minutes 29 Seconds West 97.3 feet
thence North 03 Degrees 44 Minutes 52 Seconds East 79 feet
thence North 37 Degrees 28 Minutes 55 Seconds East 73.9 feet
thence North 32 Degrees 50 Minutes 52 Seconds West 59.2 feet
thence North 67 Degrees 57 Minutes 53 Seconds West 123.5 feet
thence North 52 Degrees 55 Minutes 20 Seconds West 147 feet
thence North 47 Degrees 18 Minutes 22 Seconds West 132.8 feet
thence North 31 Degrees 22 Minutes 07 Seconds West 127.2 feet
thence North 17 Degrees 16 Minutes 56 Seconds West 122.5 feet
thence North 03 Degrees 12 Minutes 43 Seconds West 122.9 feet
thence North 20 Degrees 22 Minutes 14 Seconds East 46 feet
thence North 20 Degrees 22 Minutes 14 Seconds East 84.1 feet
thence North 04 Degrees 32 Minutes 16 Seconds East 140 feet
thence North 09 Degrees 31 Minutes 06 Seconds West 137.3 feet
thence North 05 Degrees 40 Minutes 00 Seconds West 80.8 feet
thence North 14 Degrees 19 Minutes 01 Seconds East 15.6 feet more or less to **the ending**

point at: 37 degrees 36 minutes 34.09 seconds North Latitude and -112 degrees 06 minutes 024.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,464,667.1 feet and Y = 10,186,360.7 feet.