

Entry 2008001486
Book 1076 Page 70-93 \$0.00
13-FEB-08 12:04
RANDY SIMMONS
RECORDER, UINTAH COUNTY, UTAH
UTAH ATTORNEY GENERAL'S OFFICE
P O BOX 142477 SALT LAKE CITY UTAH 84114
Rec By: CONNIE SIMPER , DEPUTY

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

Entry 2008001486
Book 1076 Page 70

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over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Uintah County as it pertains to the highway located in Uintah County known as Horseshoe Bend Extension Road; County Road Number: 2397; State Geographic Information Database (SGID) Road Identification Number: RD242994. Total road length is 3.16 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.

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 11th day of FEBRUARY, 2008.

By the Governor's Designee



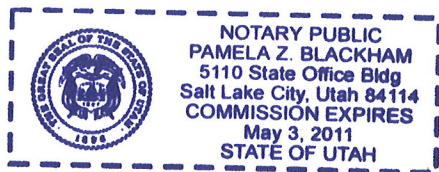
John Harja

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 11th day of February, 2008.





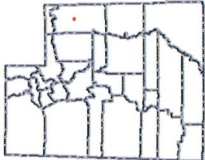
Notary Public

Attachment 1





1:17,463
1 inch equals 0.3 miles



Horseshoe Bend Extension Road - Uintah County
SGID RD_ID RD242994

Land Ownership Categories

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

Transportation Network

- Horseshoe Bend Extension Road
- Other Roads
- Title V: Issued Or Under Consideration By BLM Or County
- Photo Event Point
- Section = 1 Mile

Wilderness

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

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 3130 State Office Building
Salt Lake City, Utah 84114
Feb 07, 2008



Attachment 2



EP242994014



EP242994017



EP242994018



EP242994019

EP000000000

EP000000000

Horseshoe Bend Extension Road - Uintah County
SGID RD_ID RD242994



Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
February 7, 2008



Attachment 3

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

Popular Name: Horseshoe Bend Extension Road

County: Uintah

County Road Number: 2397

State Geographic Information Database (SGID) Road Identification Number: RD242994.

Total Road Length: 3.16 miles more or less.

Beginning at a point on the road centerline located at 40 degrees 15 minutes 58.95 seconds North Latitude and -109 degrees 32 minutes 013.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,188,149.9 feet and Y = 7,271,764.7 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 40 degrees 16 minutes 19.39 seconds North Latitude and -109 degrees 30 minutes 12.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,197,456.8 feet and Y = 7,274,039.4 feet based on the US Survey Foot conversion.

This road may traverse:

Township 6 South Range 21 East, Section(s) 25,26,27, 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: Horseshoe Bend Extension Road

County: Uintah

County Road Number: 2397

State Geographic Information Database (SGID) Road Identification Number: RD242994.

Total Road Length: 3.16 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
RD242994	001	BLM	2.36 Miles	A
RD242994	002	BLM	0.4 Miles	B
RD242994	003	BLM	0.4 Miles	C
		Total Road Length	3.16	_____

* 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.

Appendix A to Attachment 4

Popular Name: Horseshoe Bend Extension Road

County: Uintah

County Road Number: 2397

State Geographic Information Database (SGID) Road Identification Number: RD242994.

Road-Segment Number: 001

Road-Segment Length: 2.36 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 6 South Range 21 East, Section(s) 25,26,27, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 40 degrees 15 minutes 58.95 seconds North Latitude and -109 degrees 32 minutes 013.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,188,149.9 feet and Y = 7,271,764.7 feet; thence the following courses along the said road center line:

thence South 07 Degrees 03 Minutes 55 Seconds East	25.1 feet
thence South 17 Degrees 31 Minutes 40 Seconds East	48.8 feet
thence South 35 Degrees 42 Minutes 23 Seconds East	45.9 feet
thence South 59 Degrees 48 Minutes 26 Seconds East	49.1 feet
thence South 75 Degrees 37 Minutes 11 Seconds East	55.6 feet
thence South 72 Degrees 06 Minutes 11 Seconds East	52.5 feet
thence South 68 Degrees 42 Minutes 59 Seconds East	50.8 feet
thence South 68 Degrees 30 Minutes 37 Seconds East	53 feet
thence South 72 Degrees 58 Minutes 42 Seconds East	54 feet
thence South 81 Degrees 21 Minutes 25 Seconds East	54.8 feet
thence South 87 Degrees 40 Minutes 45 Seconds East	57.2 feet

thence South 87 Degrees 27 Minutes 54 Seconds East 59.5 feet
thence South 84 Degrees 26 Minutes 52 Seconds East 61 feet
thence South 82 Degrees 36 Minutes 56 Seconds East 61.3 feet
thence South 83 Degrees 20 Minutes 36 Seconds East 59.5 feet
thence North 84 Degrees 20 Minutes 34 Seconds East 56.4 feet
thence North 70 Degrees 42 Minutes 27 Seconds East 54.5 feet
thence North 56 Degrees 43 Minutes 38 Seconds East 50.1 feet
thence North 56 Degrees 33 Minutes 43 Seconds East 46.2 feet
thence North 63 Degrees 53 Minutes 32 Seconds East 43.7 feet
thence North 73 Degrees 04 Minutes 25 Seconds East 42.5 feet
thence North 83 Degrees 00 Minutes 15 Seconds East 42.3 feet
thence South 88 Degrees 56 Minutes 52 Seconds East 41.4 feet
thence South 77 Degrees 08 Minutes 54 Seconds East 41.8 feet
thence South 62 Degrees 46 Minutes 32 Seconds East 43.3 feet
thence South 47 Degrees 34 Minutes 46 Seconds East 46.9 feet
thence South 42 Degrees 11 Minutes 22 Seconds East 51.1 feet
thence South 41 Degrees 19 Minutes 56 Seconds East 53.5 feet
thence South 42 Degrees 14 Minutes 40 Seconds East 18.6 feet
thence South 42 Degrees 14 Minutes 44 Seconds East 33.4 feet
thence South 52 Degrees 24 Minutes 15 Seconds East 50.7 feet
thence South 58 Degrees 33 Minutes 08 Seconds East 40.5 feet
thence South 46 Degrees 21 Minutes 12 Seconds East 25.5 feet
thence South 17 Degrees 57 Minutes 42 Seconds East 22.7 feet
thence South 11 Degrees 59 Minutes 00 Seconds West 26.2 feet
thence South 24 Degrees 33 Minutes 07 Seconds West 29.7 feet
thence South 21 Degrees 48 Minutes 52 Seconds West 32.2 feet
thence South 10 Degrees 08 Minutes 23 Seconds West 34.4 feet
thence South 06 Degrees 32 Minutes 15 Seconds East 36.3 feet
thence South 25 Degrees 58 Minutes 15 Seconds East 37.1 feet
thence South 47 Degrees 51 Minutes 52 Seconds East 36.5 feet
thence South 74 Degrees 01 Minutes 55 Seconds East 38.6 feet
thence North 80 Degrees 44 Minutes 19 Seconds East 42.2 feet
thence North 74 Degrees 09 Minutes 50 Seconds East 42.9 feet
thence North 72 Degrees 49 Minutes 47 Seconds East 45.3 feet
thence North 74 Degrees 03 Minutes 39 Seconds East 48.7 feet
thence North 73 Degrees 23 Minutes 58 Seconds East 52.6 feet
thence North 73 Degrees 20 Minutes 09 Seconds East 57.1 feet
thence North 70 Degrees 51 Minutes 48 Seconds East 61 feet
thence North 63 Degrees 47 Minutes 21 Seconds East 63.1 feet
thence North 52 Degrees 27 Minutes 46 Seconds East 63.5 feet
thence North 40 Degrees 31 Minutes 28 Seconds East 60.7 feet
thence North 30 Degrees 02 Minutes 18 Seconds East 57.8 feet
thence North 26 Degrees 50 Minutes 43 Seconds East 56.8 feet
thence North 25 Degrees 11 Minutes 42 Seconds East 55.6 feet
thence North 25 Degrees 57 Minutes 03 Seconds East 55.6 feet
thence North 27 Degrees 42 Minutes 12 Seconds East 58 feet
thence North 27 Degrees 12 Minutes 21 Seconds East 61.8 feet
thence North 24 Degrees 43 Minutes 20 Seconds East 65.9 feet
thence North 24 Degrees 03 Minutes 53 Seconds East 69.2 feet

thence North 19 Degrees 43 Minutes 00 Seconds East 70.9 feet
thence North 14 Degrees 53 Minutes 46 Seconds East 70 feet
thence North 09 Degrees 43 Minutes 39 Seconds East 69.6 feet
thence North 07 Degrees 30 Minutes 13 Seconds East 67.6 feet
thence North 07 Degrees 03 Minutes 31 Seconds East 66.5 feet
thence North 07 Degrees 46 Minutes 39 Seconds East 65.3 feet
thence North 10 Degrees 19 Minutes 31 Seconds East 65.8 feet
thence North 11 Degrees 13 Minutes 02 Seconds East 67.3 feet
thence North 12 Degrees 16 Minutes 43 Seconds East 66.2 feet
thence North 12 Degrees 18 Minutes 42 Seconds East 64.6 feet
thence North 06 Degrees 57 Minutes 48 Seconds East 62.2 feet
thence North 00 Degrees 37 Minutes 04 Seconds West 61.4 feet
thence North 07 Degrees 56 Minutes 41 Seconds West 64.2 feet
thence North 17 Degrees 38 Minutes 54 Seconds West 65 feet
thence North 29 Degrees 23 Minutes 54 Seconds West 56.7 feet
thence North 38 Degrees 24 Minutes 01 Seconds West 46.3 feet
thence North 36 Degrees 36 Minutes 58 Seconds West 20 feet
thence North 29 Degrees 37 Minutes 17 Seconds West 64.3 feet
thence North 22 Degrees 06 Minutes 46 Seconds West 5.3 feet
thence North 19 Degrees 31 Minutes 27 Seconds West 22.9 feet
thence North 16 Degrees 10 Minutes 38 Seconds West 32.4 feet
thence North 13 Degrees 39 Minutes 37 Seconds West 39.8 feet
thence North 11 Degrees 59 Minutes 18 Seconds West 50.3 feet
thence North 09 Degrees 36 Minutes 59 Seconds West 58.9 feet
thence North 00 Degrees 55 Minutes 16 Seconds West 61.7 feet
thence North 13 Degrees 34 Minutes 46 Seconds East 62.9 feet
thence North 22 Degrees 17 Minutes 10 Seconds East 65.8 feet
thence North 24 Degrees 38 Minutes 17 Seconds East 67.7 feet
thence North 24 Degrees 17 Minutes 28 Seconds East 68.6 feet
thence North 23 Degrees 23 Minutes 50 Seconds East 67.7 feet
thence North 21 Degrees 44 Minutes 57 Seconds East 67.3 feet
thence North 16 Degrees 10 Minutes 22 Seconds East 67.1 feet
thence North 09 Degrees 50 Minutes 33 Seconds East 67 feet
thence North 06 Degrees 44 Minutes 36 Seconds East 66.8 feet
thence North 10 Degrees 35 Minutes 07 Seconds East 62.5 feet
thence North 12 Degrees 15 Minutes 13 Seconds East 55.8 feet
thence North 08 Degrees 12 Minutes 00 Seconds East 48.8 feet
thence North 02 Degrees 26 Minutes 54 Seconds West 44 feet
thence North 00 Degrees 47 Minutes 34 Seconds West 39 feet
thence North 19 Degrees 57 Minutes 40 Seconds East 38.8 feet
thence North 47 Degrees 35 Minutes 57 Seconds East 41.1 feet
thence North 63 Degrees 39 Minutes 02 Seconds East 47.8 feet
thence North 65 Degrees 26 Minutes 41 Seconds East 54.3 feet
thence North 69 Degrees 10 Minutes 49 Seconds East 45.9 feet
thence North 69 Degrees 42 Minutes 19 Seconds East 7.7 feet
thence North 79 Degrees 39 Minutes 37 Seconds East 54.6 feet
thence South 88 Degrees 15 Minutes 14 Seconds East 54.8 feet
thence South 82 Degrees 58 Minutes 49 Seconds East 56.6 feet
thence South 80 Degrees 54 Minutes 08 Seconds East 58.2 feet

thence South 79 Degrees 55 Minutes 21 Seconds East 60 feet
thence South 81 Degrees 18 Minutes 24 Seconds East 60.8 feet
thence South 79 Degrees 07 Minutes 10 Seconds East 62.5 feet
thence South 79 Degrees 34 Minutes 57 Seconds East 63.5 feet
thence South 78 Degrees 02 Minutes 48 Seconds East 61.8 feet
thence South 77 Degrees 58 Minutes 54 Seconds East 61.5 feet
thence South 76 Degrees 56 Minutes 51 Seconds East 61 feet
thence South 76 Degrees 30 Minutes 05 Seconds East 60.5 feet
thence South 77 Degrees 53 Minutes 08 Seconds East 59.5 feet
thence South 87 Degrees 43 Minutes 25 Seconds East 58.1 feet
thence North 75 Degrees 49 Minutes 22 Seconds East 53.4 feet
thence North 57 Degrees 43 Minutes 27 Seconds East 48.3 feet
thence North 44 Degrees 06 Minutes 35 Seconds East 45.9 feet
thence North 36 Degrees 58 Minutes 35 Seconds East 45 feet
thence North 29 Degrees 13 Minutes 38 Seconds East 45.3 feet
thence North 25 Degrees 10 Minutes 09 Seconds East 46.5 feet
thence North 20 Degrees 45 Minutes 15 Seconds East 47.5 feet
thence North 17 Degrees 15 Minutes 12 Seconds East 47.8 feet
thence North 10 Degrees 50 Minutes 54 Seconds East 49.2 feet
thence North 03 Degrees 25 Minutes 40 Seconds East 50.3 feet
thence North 01 Degrees 05 Minutes 39 Seconds East 53.5 feet
thence North 01 Degrees 22 Minutes 23 Seconds East 55.8 feet
thence North 00 Degrees 59 Minutes 25 Seconds East 57.8 feet
thence North 00 Degrees 58 Minutes 32 Seconds East 58.4 feet
thence North 00 Degrees 58 Minutes 32 Seconds East 58.4 feet
thence North 06 Degrees 43 Minutes 49 Seconds East 56.2 feet
thence North 19 Degrees 02 Minutes 50 Seconds East 38.6 feet
thence North 17 Degrees 06 Minutes 23 Seconds East 17.5 feet
thence North 22 Degrees 35 Minutes 54 Seconds East 59.8 feet
thence North 22 Degrees 29 Minutes 34 Seconds East 62.6 feet
thence North 24 Degrees 10 Minutes 49 Seconds East 64.9 feet
thence North 30 Degrees 10 Minutes 06 Seconds East 66.6 feet
thence North 40 Degrees 26 Minutes 16 Seconds East 68.9 feet
thence North 46 Degrees 02 Minutes 52 Seconds East 68.5 feet
thence North 54 Degrees 33 Minutes 15 Seconds East 65 feet
thence North 71 Degrees 33 Minutes 20 Seconds East 59 feet
thence South 87 Degrees 37 Minutes 58 Seconds East 56.2 feet
thence South 72 Degrees 59 Minutes 59 Seconds East 52.9 feet
thence South 67 Degrees 18 Minutes 09 Seconds East 52 feet
thence South 67 Degrees 24 Minutes 20 Seconds East 50.6 feet
thence South 66 Degrees 44 Minutes 59 Seconds East 47.6 feet
thence South 67 Degrees 37 Minutes 29 Seconds East 43.4 feet
thence South 75 Degrees 03 Minutes 22 Seconds East 37.4 feet
thence South 83 Degrees 41 Minutes 52 Seconds East 22.8 feet
thence South 84 Degrees 36 Minutes 03 Seconds East 9.9 feet
thence South 83 Degrees 58 Minutes 16 Seconds East 3 feet
thence South 88 Degrees 06 Minutes 31 Seconds East 8.5 feet
thence South 83 Degrees 00 Minutes 20 Seconds East 12.9 feet
thence South 84 Degrees 29 Minutes 06 Seconds East 16.2 feet

thence South 82 Degrees 47 Minutes 15 Seconds East 17.5 feet
thence South 82 Degrees 10 Minutes 52 Seconds East 16.2 feet
thence South 83 Degrees 19 Minutes 49 Seconds East 16.2 feet
thence South 83 Degrees 36 Minutes 05 Seconds East 16.8 feet
thence South 83 Degrees 11 Minutes 11 Seconds East 21.2 feet
thence South 83 Degrees 19 Minutes 49 Seconds East 16.2 feet
thence South 83 Degrees 58 Minutes 16 Seconds East 32.7 feet
thence South 82 Degrees 47 Minutes 15 Seconds East 35.1 feet
thence South 81 Degrees 15 Minutes 38 Seconds East 37.5 feet
thence South 80 Degrees 37 Minutes 21 Seconds East 40.9 feet
thence South 81 Degrees 37 Minutes 51 Seconds East 43.5 feet
thence South 78 Degrees 25 Minutes 22 Seconds East 44.6 feet
thence South 79 Degrees 19 Minutes 50 Seconds East 22.4 feet
thence South 78 Degrees 49 Minutes 46 Seconds East 21.4 feet
thence South 78 Degrees 44 Minutes 29 Seconds East 42.5 feet
thence South 77 Degrees 08 Minutes 53 Seconds East 41.8 feet
thence South 75 Degrees 21 Minutes 10 Seconds East 44.5 feet
thence South 73 Degrees 59 Minutes 18 Seconds East 47.9 feet
thence South 73 Degrees 32 Minutes 24 Seconds East 50 feet
thence South 71 Degrees 24 Minutes 58 Seconds East 51.7 feet
thence South 72 Degrees 48 Minutes 15 Seconds East 51.3 feet
thence South 74 Degrees 30 Minutes 00 Seconds East 77.1 feet
thence South 76 Degrees 48 Minutes 56 Seconds East 25.3 feet
thence South 77 Degrees 36 Minutes 15 Seconds East 34.3 feet
thence South 78 Degrees 18 Minutes 33 Seconds East 42.6 feet
thence South 78 Degrees 24 Minutes 11 Seconds East 49.3 feet
thence South 78 Degrees 28 Minutes 28 Seconds East 56 feet
thence South 77 Degrees 24 Minutes 37 Seconds East 60.3 feet
thence South 75 Degrees 08 Minutes 01 Seconds East 63.9 feet
thence South 69 Degrees 31 Minutes 14 Seconds East 65.6 feet
thence South 67 Degrees 17 Minutes 56 Seconds East 66.3 feet
thence South 71 Degrees 47 Minutes 26 Seconds East 69.2 feet
thence South 76 Degrees 08 Minutes 48 Seconds East 71.1 feet
thence South 77 Degrees 31 Minutes 48 Seconds East 72.7 feet
thence South 76 Degrees 57 Minutes 15 Seconds East 73.9 feet
thence South 76 Degrees 23 Minutes 48 Seconds East 75 feet
thence South 74 Degrees 58 Minutes 14 Seconds East 76.9 feet
thence South 74 Degrees 10 Minutes 01 Seconds East 77.9 feet
thence South 73 Degrees 58 Minutes 31 Seconds East 79.3 feet
thence South 74 Degrees 56 Minutes 06 Seconds East 81.7 feet
thence South 73 Degrees 02 Minutes 22 Seconds East 81.8 feet
thence South 70 Degrees 42 Minutes 15 Seconds East 81.2 feet
thence South 76 Degrees 09 Minutes 36 Seconds East 79.2 feet
thence South 84 Degrees 15 Minutes 52 Seconds East 77.9 feet
thence South 82 Degrees 23 Minutes 04 Seconds East 30.4 feet
thence South 82 Degrees 23 Minutes 03 Seconds East 48.2 feet
thence South 78 Degrees 48 Minutes 53 Seconds East 79 feet
thence South 77 Degrees 34 Minutes 47 Seconds East 80.4 feet
thence South 77 Degrees 24 Minutes 14 Seconds East 80.8 feet

thence South 76 Degrees 03 Minutes 02 Seconds East 81.3 feet
thence South 75 Degrees 11 Minutes 58 Seconds East 80.6 feet
thence South 74 Degrees 10 Minutes 01 Seconds East 77.9 feet
thence South 81 Degrees 54 Minutes 17 Seconds East 67.3 feet
thence South 89 Degrees 58 Minutes 55 Seconds East 57.1 feet
thence South 81 Degrees 14 Minutes 12 Seconds East 47.8 feet
thence South 60 Degrees 01 Minutes 11 Seconds East 38.4 feet
thence South 35 Degrees 54 Minutes 22 Seconds East 38.3 feet
thence South 22 Degrees 02 Minutes 28 Seconds East 48.7 feet
thence South 15 Degrees 55 Minutes 05 Seconds East 61 feet
thence South 18 Degrees 34 Minutes 18 Seconds East 68.1 feet
thence South 29 Degrees 35 Minutes 49 Seconds East 71.1 feet
thence South 43 Degrees 57 Minutes 07 Seconds East 68.5 feet
thence South 50 Degrees 44 Minutes 29 Seconds East 61.3 feet
thence South 37 Degrees 02 Minutes 53 Seconds East 56.5 feet
thence South 20 Degrees 56 Minutes 41 Seconds East 56.8 feet
thence South 10 Degrees 24 Minutes 17 Seconds East 63.7 feet
thence South 07 Degrees 34 Minutes 10 Seconds East 70.1 feet
thence South 04 Degrees 22 Minutes 44 Seconds East 74 feet
thence South 02 Degrees 31 Minutes 58 Seconds East 76.2 feet
thence South 02 Degrees 26 Minutes 28 Seconds East 79.5 feet
thence South 06 Degrees 51 Minutes 28 Seconds East 80.6 feet
thence South 11 Degrees 59 Minutes 06 Seconds East 81.1 feet
thence South 14 Degrees 34 Minutes 33 Seconds East 79.9 feet
thence South 14 Degrees 38 Minutes 21 Seconds East 78.2 feet
thence South 15 Degrees 04 Minutes 07 Seconds East 69.6 feet
thence South 17 Degrees 56 Minutes 01 Seconds East 58.5 feet
thence South 27 Degrees 56 Minutes 26 Seconds East 47.4 feet
thence South 42 Degrees 13 Minutes 36 Seconds East 38.8 feet
thence South 60 Degrees 21 Minutes 56 Seconds East 34.8 feet

thence South 69 Degrees 09 Minutes 00 Seconds East 10.9 feet more or less to **the ending point at:** 40 degrees 16 minutes 08.96 seconds North Latitude and -109 degrees 30 minutes 33.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,195,823.3 feet and Y = 7,272,947.4 feet.

Appendix B to Attachment 4

Popular Name: Horseshoe Bend Extension Road

County: Uintah

County Road Number: 2397

State Geographic Information Database (SGID) Road Identification Number: RD242994.

Road-Segment Number: 002

Road-Segment Length: 0.4 miles more or less.

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

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

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

This road-segment may traverse:

Township 6 South Range 21 East, Section(s) 25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Horseshoe Bend Extension 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 40 degrees 16 minutes 08.96 seconds North Latitude and -109 degrees 30 minutes 33.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,195,823.3 feet and Y = 7,272,947.4 feet; thence the following courses along the said road center line:

thence South 70 Degrees 03 Minutes 18 Seconds East	29.4 feet
thence South 69 Degrees 39 Minutes 52 Seconds East	48.4 feet
thence South 67 Degrees 44 Minutes 40 Seconds East	54.7 feet
thence South 55 Degrees 05 Minutes 38 Seconds East	34.1 feet
thence South 54 Degrees 46 Minutes 25 Seconds East	25.4 feet
thence South 40 Degrees 19 Minutes 53 Seconds East	56.1 feet
thence South 34 Degrees 25 Minutes 04 Seconds East	62.6 feet
thence South 31 Degrees 04 Minutes 48 Seconds East	66.1 feet
thence South 29 Degrees 57 Minutes 14 Seconds East	68.3 feet
thence South 26 Degrees 29 Minutes 28 Seconds East	65.4 feet
thence South 12 Degrees 02 Minutes 11 Seconds East	53.3 feet

thence South 11 Degrees 58 Minutes 09 Seconds West 49.4 feet
thence South 26 Degrees 15 Minutes 12 Seconds West 49.2 feet
thence South 31 Degrees 33 Minutes 15 Seconds West 57.2 feet
thence South 32 Degrees 22 Minutes 08 Seconds West 62 feet
thence South 28 Degrees 44 Minutes 35 Seconds West 3.4 feet
thence South 33 Degrees 06 Minutes 02 Seconds West 75.1 feet
thence South 32 Degrees 17 Minutes 59 Seconds West 82.2 feet
thence South 32 Degrees 33 Minutes 05 Seconds West 88.3 feet
thence South 32 Degrees 15 Minutes 10 Seconds West 92.7 feet
thence South 32 Degrees 17 Minutes 40 Seconds West 96.2 feet
thence South 32 Degrees 28 Minutes 51 Seconds West 98.8 feet
thence South 32 Degrees 54 Minutes 53 Seconds West 101.2 feet
thence South 32 Degrees 12 Minutes 07 Seconds West 101.9 feet
thence South 32 Degrees 58 Minutes 22 Seconds West 102.8 feet
thence South 32 Degrees 45 Minutes 58 Seconds West 102.2 feet
thence South 32 Degrees 28 Minutes 11 Seconds West 97.6 feet
thence South 32 Degrees 48 Minutes 26 Seconds West 91.3 feet
thence South 33 Degrees 57 Minutes 28 Seconds West 81 feet
thence South 34 Degrees 25 Minutes 02 Seconds West 70.3 feet

thence South 34 Degrees 02 Minutes 33 Seconds West 31.4 feet more or less to **the ending point at:** 40 degrees 15 minutes 52.24 seconds North Latitude and -109 degrees 30 minutes 40.25 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,195,368.0 feet and Y = 7,271,244.9 feet.

Appendix C to Attachment 4

Popular Name: Horseshoe Bend Extension Road

County: Uintah

County Road Number: 2397

State Geographic Information Database (SGID) Road Identification Number: RD242994.

Road-Segment Number: 003

Road-Segment Length: 0.4 miles more or less.

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

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

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

This road-segment may traverse:

Township 6 South Range 21 East, Section(s) 25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Horseshoe Bend Extension 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 40 degrees 16 minutes 08.96 seconds North Latitude and -109 degrees 30 minutes 33.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,195,823.3 feet and Y = 7,272,947.4 feet; thence the following courses along the said road center line:

thence North 76 Degrees 57 Minutes 50 Seconds East	20.9 feet
thence North 65 Degrees 14 Minutes 40 Seconds East	27.8 feet
thence North 49 Degrees 39 Minutes 29 Seconds East	32.1 feet
thence North 33 Degrees 13 Minutes 47 Seconds East	35 feet
thence North 19 Degrees 45 Minutes 05 Seconds East	40.2 feet
thence North 05 Degrees 43 Minutes 18 Seconds East	40.6 feet
thence North 10 Degrees 24 Minutes 46 Seconds East	44.1 feet
thence North 26 Degrees 26 Minutes 33 Seconds East	44.5 feet
thence North 39 Degrees 29 Minutes 38 Seconds East	43.6 feet
thence North 48 Degrees 27 Minutes 38 Seconds East	42.3 feet
thence North 50 Degrees 40 Minutes 51 Seconds East	42.2 feet

thence North 53 Degrees 31 Minutes 49 Seconds East 42.3 feet
thence North 60 Degrees 06 Minutes 38 Seconds East 41.9 feet
thence North 67 Degrees 28 Minutes 36 Seconds East 42.5 feet
thence North 69 Degrees 49 Minutes 17 Seconds East 41.5 feet
thence North 66 Degrees 14 Minutes 44 Seconds East 40.4 feet
thence North 66 Degrees 18 Minutes 11 Seconds East 39.7 feet
thence North 75 Degrees 01 Minutes 26 Seconds East 36.3 feet
thence North 87 Degrees 03 Minutes 43 Seconds East 35.8 feet
thence South 78 Degrees 23 Minutes 46 Seconds East 36.6 feet
thence South 76 Degrees 46 Minutes 32 Seconds East 36.5 feet
thence South 81 Degrees 18 Minutes 35 Seconds East 33.6 feet
thence North 87 Degrees 27 Minutes 52 Seconds East 33.8 feet
thence North 77 Degrees 16 Minutes 15 Seconds East 36.6 feet
thence North 69 Degrees 44 Minutes 46 Seconds East 39.4 feet
thence North 67 Degrees 01 Minutes 59 Seconds East 40.9 feet
thence North 71 Degrees 50 Minutes 17 Seconds East 40.7 feet
thence North 80 Degrees 37 Minutes 01 Seconds East 39.5 feet
thence North 78 Degrees 28 Minutes 10 Seconds East 40.5 feet
thence North 73 Degrees 37 Minutes 19 Seconds East 42.7 feet
thence North 63 Degrees 28 Minutes 37 Seconds East 47.5 feet
thence North 58 Degrees 16 Minutes 35 Seconds East 50.4 feet
thence North 57 Degrees 19 Minutes 50 Seconds East 50.9 feet
thence North 55 Degrees 35 Minutes 02 Seconds East 50.3 feet
thence North 53 Degrees 34 Minutes 38 Seconds East 49.6 feet
thence North 50 Degrees 33 Minutes 29 Seconds East 49.9 feet
thence North 47 Degrees 17 Minutes 27 Seconds East 51.1 feet
thence North 45 Degrees 57 Minutes 01 Seconds East 52.7 feet
thence North 44 Degrees 41 Minutes 18 Seconds East 53.8 feet
thence North 44 Degrees 55 Minutes 49 Seconds East 55 feet
thence North 44 Degrees 13 Minutes 21 Seconds East 57.1 feet
thence North 43 Degrees 33 Minutes 22 Seconds East 58.7 feet
thence North 43 Degrees 09 Minutes 08 Seconds East 60.6 feet
thence North 42 Degrees 58 Minutes 43 Seconds East 62.2 feet
thence North 45 Degrees 06 Minutes 46 Seconds East 62.6 feet
thence North 49 Degrees 45 Minutes 28 Seconds East 57.8 feet

thence North 60 Degrees 57 Minutes 26 Seconds East 62.1 feet more or less to **the ending point at:** 40 degrees 16 minutes 19.39 seconds North Latitude and -109 degrees 30 minutes 12.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,197,456.8 feet and Y = 7,274,039.4 feet.