Amended Acknowledgment and Amended Notice of Acknowledgment of Acceptance of R.S. 2477 Right-of-Way Grant Entry 2007014375
Book 1069 Page 43-48 \$0.00
27-DEC-07 11:46
RANDY SIMMONS
RECORDER, UINTAH COUNTY, UTAH
GOVERNOR OF THE STATE OF UTAH
STATE CAPITOL COMPLEX E220 PO BOX 14220
Rec By: TONYA ATWOOD DEPUTY

THE STATE OF UTAH

Entry 2007014375 Book 1069 Page 43

# TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

**Know ye,** This is an Amended Acknowledgment and Amended Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of "the right of way for the construction of highways over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Uintah County as it pertains to the highway located in Uintah County known as East Bench Road; County Road Number: 4130; State Geographic Information Database (SGID) Road Identification Number: RD241262. Total road length is 10.37 miles more or less.

This Amended Acknowledgment and Amended Notice of Acknowledgment supersedes the information contained in the Acknowledgment recorded at Ent 2006012486, Bk 1007, Beg Pg 37.

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

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

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

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

An electronic copy of this Amended Acknowledgment and Amended 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 Amended Acknowledgment and Amended 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 Amended 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 Amended Acknowledgment and Amended Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the He day of December, 2007.

By the Governor's Designee

#### CERTIFICATION

State of Utah	)	
	: S	3
<b>County of Salt Lake</b>	)	

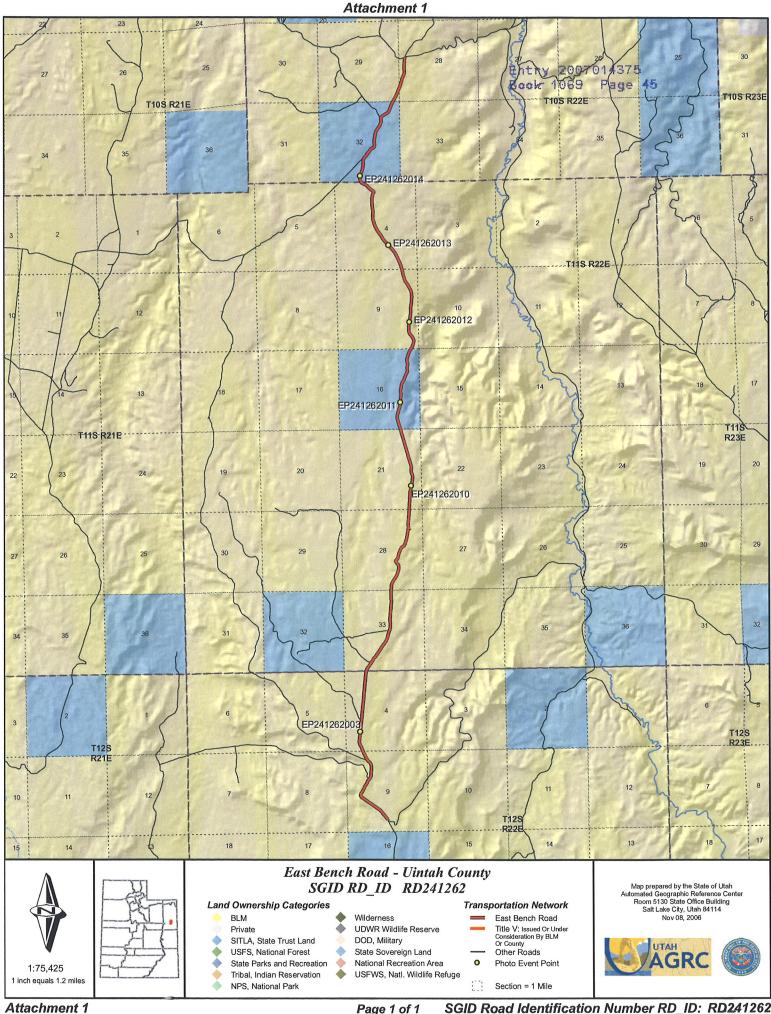
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to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

NOTARY PUBLIC PAMELA Z. BLACKHAM 5110 State Office Bld Salt Lake City, Utah 841 COMMISSION EXPIRE

Dated this 7th day of <u>December</u>, 2007.

Panela Z. Blackban

Notary Public

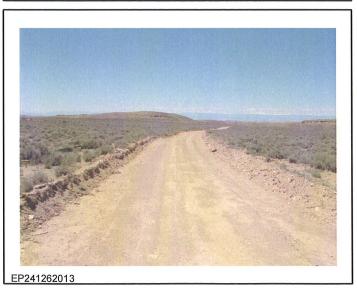














East Bench Road - Uintah County SGID RD\_ID RD241262

Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 October 30, 2006





#### **Attachment 3**

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

Popular Name: East Bench Road

County: Uintah

County Road Number: 4130

State Geographic Information Database (SGID) Road Identification Number: RD241262.

Total Road Length: 10.37 miles more or less.

**Beginning at a point** on the road centerline located at 39 degrees 46 minutes 58.64 seconds North Latitude and -109 degrees 27 minutes 36.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,213,646.2 feet and Y = 7,096,204.3 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 55 minutes 13.79 seconds North Latitude and -109 degrees 27 minutes 09.12 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,214,598.4 feet and Y = 7,146,337.6 feet based on the US Survey Foot conversion.

#### This road may traverse:

Township 10 South Range 22 East, Section(s) 28,29,32, Salt Lake Base & Meridian Township 11 South Range 22 East, Section(s) 4,9,16,21,28,33, Salt Lake Base & Meridian Township 12 South Range 22 East, Section(s) 4,9, 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: East Bench Road

County: Uintah

County Road Number: 4130

State Geographic Information Database (SGID) Road Identification Number: RD241262.

Total Road Length: 10.37 miles more or less.

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

<b>Road-Segments</b>	Road-Segment	<b>Believed Ownership</b>	Approximate	See Attached
Listed by SGID	Numbers	Of Servient Estate	Segment	Appendix
Road Identification			Length	
Number (RD_ID)			8	
RD241262	001	BLM	5.27 Miles	A
RD241262	002	ST	1.04 Miles	(not shown)
RD241262	003	BLM	<b>2.33 Miles</b>	В
RD241262	004	ST	1.15 Miles	(not shown)
RD241262	005	BLM	0.57 Miles	С
		Total Road Length	10.37	

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

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

#### **Appendix A to Attachment 4**

**Popular Name: East Bench Road** 

County: Uintah

County Road Number: 4130

State Geographic Information Database (SGID) Road Identification Number: RD241262.

**Road-Segment Number: 001** 

Road-Segment Length: 5.27 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 11 South Range 22 East, Section(s) 21,28,33, Salt Lake Base & Meridian Township 12 South Range 22 East, Section(s) 4,9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (East Bench 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 39 degrees 46 minutes 58.64 seconds North Latitude and -109 degrees 27 minutes 36.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,213,646.2 feet and Y = 7,096,204.3 feet; thence the following courses along the said road center line:

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thence North 43 Degrees 48 Minutes 49 Seconds West 17.6 feet thence North 38 Degrees 18 Minutes 33 Seconds West 43.7 feet thence North 36 Degrees 09 Minutes 31 Seconds West 43.7 feet thence North 35 Degrees 31 Minutes 07 Seconds West 45 feet thence North 36 Degrees 17 Minutes 17 Seconds West 45.8 feet thence North 37 Degrees 16 Minutes 19 Seconds West 46.4 feet thence North 36 Degrees 31 Minutes 50 Seconds West 45.5 feet thence North 37 Degrees 41 Minutes 16 Seconds West 45.4 feet thence North 39 Degrees 48 Minutes 44 Seconds West 45.9 feet thence North 38 Degrees 47 Minutes 04 Seconds West 44.8 feet thence North 38 Degrees 51 Minutes 04 Seconds West 45.3 feet
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thence North 38 Degrees 47 Minutes 04 Seconds West 44.8 feet
thence North 39 Degrees 06 Minutes 40 Seconds West 45 feet
thence North 40 Degrees 04 Minutes 26 Seconds West 45.7 feet
thence North 39 Degrees 36 Minutes 38 Seconds West 46.6 feet
thence North 39 Degrees 40 Minutes 00 Seconds West 47.1 feet
thence North 40 Degrees 50 Minutes 11 Seconds West 47.5 feet
thence North 43 Degrees 39 Minutes 10 Seconds West 47.8 feet
thence North 46 Degrees 42 Minutes 17 Seconds West 48 feet
thence North 53 Degrees 11 Minutes 52 Seconds West 193 feet
thence North 56 Degrees 31 Minutes 19 Seconds West 47.8 feet
thence North 56 Degrees 37 Minutes 51 Seconds West 47.3 feet
thence North 56 Degrees 24 Minutes 13 Seconds West 45.9 feet
thence North 55 Degrees 23 Minutes 43 Seconds West 46.4 feet
thence North 56 Degrees 18 Minutes 06 Seconds West 47.5 feet
thence North 55 Degrees 31 Minutes 30 Seconds West 47.1 feet
thence North 55 Degrees 45 Minutes 04 Seconds West 47.4 feet
thence North 55 Degrees 37 Minutes 33 Seconds West 46.7 feet
thence North 55 Degrees 45 Minutes 04 Seconds West 47.4 feet
thence North 56 Degrees 05 Minutes 33 Seconds West 48.4 feet
thence North 55 Degrees 46 Minutes 22 Seconds West 48.6 feet
thence North 55 Degrees 14 Minutes 02 Seconds West 48.5 feet
thence North 54 Degrees 55 Minutes 05 Seconds West 48.7 feet
thence North 54 Degrees 22 Minutes 44 Seconds West 48.6 feet
thence North 54 Degrees 09 Minutes 03 Seconds West 48.4 feet
thence North 54 Degrees 38 Minutes 41 Seconds West 47.3 feet
thence North 53 Degrees 36 Minutes 44 Seconds West 46.7 feet
thence North 54 Degrees 17 Minutes 37 Seconds West 44.6 feet
thence North 53 Degrees 52 Minutes 55 Seconds West 43.6 feet
thence North 55 Degrees 11 Minutes 13 Seconds West 43.3 feet
thence North 55 Degrees 17 Minutes 35 Seconds West 42.9 feet
thence North 54 Degrees 04 Minutes 02 Seconds West 42.7 feet
thence North 55 Degrees 24 Minutes 06 Seconds West 42.4 feet
thence North 54 Degrees 31 Minutes 25 Seconds West 42.1 feet
thence North 54 Degrees 37 Minutes 33 Seconds West 41.6 feet
thence North 54 Degrees 40 Minutes 26 Seconds West 40 feet
thence North 53 Degrees 21 Minutes 10 Seconds West 38.2 feet
thence North 47 Degrees 50 Minutes 31 Seconds West 36.9 feet
thence North 40 Degrees 16 Minutes 02 Seconds West 34.2 feet
thence North 28 Degrees 09 Minutes 33 Seconds West 33 feet
thence North 13 Degrees 02 Minutes 43 Seconds West 31.3 feet
thence North 00 Degrees 15 Minutes 48 Seconds East 32.2 feet
thence North 11 Degrees 12 Minutes 48 Seconds East 32.8 feet
thence North 20 Degrees 02 Minutes 25 Seconds East 33.9 feet
thence North 25 Degrees 45 Minutes 52 Seconds East 35.1 feet
thence North 27 Degrees 37 Minutes 47 Seconds East 36.4 feet
thence North 29 Degrees 47 Minutes 33 Seconds East 37.9 feet
thence North 29 Degrees 14 Minutes 43 Seconds East 39.2 feet
thence North 28 Degrees 57 Minutes 37 Seconds East 40.3 feet
thence North 28 Degrees 30 Minutes 35 Seconds East 40.8 feet
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thence North 28 Degrees 28 Minutes 11 Seconds East 41.6 feet
thence North 28 Degrees 15 Minutes 12 Seconds East 41.8 feet
thence North 26 Degrees 38 Minutes 40 Seconds East 42 feet
thence North 27 Degrees 02 Minutes 32 Seconds East 42.1 feet
thence North 28 Degrees 13 Minutes 07 Seconds East 42.6 feet
thence North 27 Degrees 37 Minutes 18 Seconds East 42.7 feet
thence North 27 Degrees 25 Minutes 01 Seconds East 43 feet
thence North 26 Degrees 50 Minutes 19 Seconds East 42.4 feet
thence North 27 Degrees 40 Minutes 15 Seconds East 41.2 feet
thence North 26 Degrees 39 Minutes 06 Seconds East 41.2 feet
thence North 26 Degrees 52 Minutes 16 Seconds East 40.2 feet
thence North 26 Degrees 52 Minutes 58 Seconds East 39.5 feet
thence North 26 Degrees 53 Minutes 42 Seconds East 38.7 feet
thence North 26 Degrees 53 Minutes 42 Seconds East 38.7 feet
thence North 27 Degrees 19 Minutes 29 Seconds East 38.9 feet
thence North 26 Degrees 41 Minutes 29 Seconds East 37.6 feet
thence North 26 Degrees 41 Minutes 29 Seconds East 37.6 feet
thence North 27 Degrees 48 Minutes 36 Seconds East 37.6 feet
thence North 28 Degrees 44 Minutes 00 Seconds East 37.2 feet
thence North 29 Degrees 56 Minutes 07 Seconds East 36.5 feet
thence North 32 Degrees 55 Minutes 33 Seconds East 35.3 feet
thence North 34 Degrees 34 Minutes 53 Seconds East 34.4 feet
thence North 37 Degrees 14 Minutes 51 Seconds East 5.4 feet
thence North 36 Degrees 17 Minutes 09 Seconds East 28.6 feet
thence North 36 Degrees 39 Minutes 23 Seconds East 34.9 feet
thence North 37 Degrees 27 Minutes 52 Seconds East 37 feet
thence North 36 Degrees 08 Minutes 53 Seconds East 37.5 feet
thence North 32 Degrees 39 Minutes 35 Seconds East 36.8 feet
thence North 24 Degrees 25 Minutes 06 Seconds East 36.8 feet
thence North 15 Degrees 16 Minutes 58 Seconds East 37.8 feet
thence North 06 Degrees 44 Minutes 44 Seconds East 40 feet
thence North 01 Degrees 51 Minutes 53 Seconds East 43 feet
thence North 00 Degrees 31 Minutes 17 Seconds East 44.6 feet
thence North 00 Degrees 05 Minutes 28 Seconds East 45.6 feet
thence North 00 Degrees 29 Minutes 50 Seconds East 45.9 feet
thence North 00 Degrees 56 Minutes 33 Seconds East 44.6 feet
thence North 00 Degrees 56 Minutes 33 Seconds East 44.6 feet
thence North 02 Degrees 13 Minutes 25 Seconds East 44.3 feet
thence North 03 Degrees 51 Minutes 13 Seconds East 45.1 feet
thence North 05 Degrees 05 Minutes 58 Seconds East 45.2 feet
thence North 06 Degrees 29 Minutes 16 Seconds East 44.3 feet
thence North 03 Degrees 08 Minutes 49 Seconds East 43.4 feet
thence North 00 Degrees 46 Minutes 19 Seconds West 41.7 feet
thence North 04 Degrees 28 Minutes 20 Seconds West 40.8 feet
thence North 08 Degrees 23 Minutes 03 Seconds West 39.8 feet
thence North 10 Degrees 50 Minutes 55 Seconds West 37.7 feet
thence North 12 Degrees 09 Minutes 16 Seconds West 35.2 feet
thence North 16 Degrees 01 Minutes 46 Seconds West 32.7 feet
thence North 19 Degrees 41 Minutes 42 Seconds West 31.7 feet
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thence North 24 Degrees 36 Minutes 24 Seconds West 29.5 feet
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thence North 42 Degrees 59 Minutes 35 Seconds West 28.6 feet
thence North 44 Degrees 50 Minutes 50 Seconds West 28.1 feet
thence North 46 Degrees 47 Minutes 23 Seconds West 27.2 feet
thence North 46 Degrees 52 Minutes 08 Seconds West 25.8 feet
thence North 48 Degrees 41 Minutes 14 Seconds West 23.7 feet
thence North 49 Degrees 43 Minutes 10 Seconds West 21.2 feet
thence North 53 Degrees 14 Minutes 52 Seconds West 18.5 feet
thence North 32 Degrees 13 Minutes 05 Seconds West 55.3 feet
thence North 31 Degrees 05 Minutes 01 Seconds West 16 feet
thence North 30 Degrees 43 Minutes 55 Seconds West 17.5 feet
thence North 30 Degrees 26 Minutes 05 Seconds West 19 feet
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thence North 26 Degrees 53 Minutes 09 Seconds West 22.7 feet
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thence North 33 Degrees 22 Minutes 09 Seconds East 37.9 feet
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thence North 33 Degrees 14 Minutes 56 Seconds East 43.3 feet
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thence North 29 Degrees 56 Minutes 08 Seconds East 45.6 feet
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thence North 40 Degrees 33 Minutes 06 Seconds East 45.1 feet
thence North 38 Degrees 24 Minutes 18 Seconds East 44.6 feet
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thence North 36 Degrees 12 Minutes 29 Seconds East 44.1 feet
thence North 35 Degrees 06 Minutes 45 Seconds East 41.9 feet
thence North 33 Degrees 53 Minutes 42 Seconds East 39.7 feet
thence North 33 Degrees 30 Minutes 35 Seconds East 37.1 feet
thence North 33 Degrees 57 Minutes 58 Seconds East 34.9 feet
thence North 34 Degrees 31 Minutes 30 Seconds East 31.6 feet
thence North 35 Degrees 17 Minutes 24 Seconds East 29.9 feet
thence North 33 Degrees 13 Minutes 10 Seconds East 174 feet
thence North 30 Degrees 59 Minutes 21 Seconds East 37.3 feet
thence North 31 Degrees 20 Minutes 47 Seconds East 41.2 feet
thence North 31 Degrees 51 Minutes 43 Seconds East 45 feet
thence North 31 Degrees 18 Minutes 44 Seconds East 48.2 feet
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thence North 33 Degrees 03 Minutes 39 Seconds East 50.7 feet
thence North 33 Degrees 34 Minutes 32 Seconds East 50.6 feet
thence North 33 Degrees 52 Minutes 58 Seconds East 50.8 feet
thence North 34 Degrees 29 Minutes 26 Seconds East 51.2 feet
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thence North 34 Degrees 47 Minutes 29 Seconds East 51.3 feet
thence North 34 Degrees 42 Minutes 06 Seconds East 50.9 feet
thence North 33 Degrees 52 Minutes 58 Seconds East 50.8 feet
thence North 33 Degrees 09 Minutes 38 Seconds East 50 feet
thence North 33 Degrees 09 Minutes 38 Seconds East 50 feet
thence North 30 Degrees 42 Minutes 32 Seconds East 49 feet
thence North 28 Degrees 21 Minutes 09 Seconds East 47.9 feet
thence North 26 Degrees 36 Minutes 05 Seconds East 47.1 feet
thence North 22 Degrees 27 Minutes 15 Seconds East 46.6 feet
thence North 18 Degrees 06 Minutes 51 Seconds East 46.7 feet
thence North 14 Degrees 47 Minutes 34 Seconds East 46.6 feet
thence North 13 Degrees 14 Minutes 11 Seconds East 47.6 feet
thence North 11 Degrees 31 Minutes 39 Seconds East 47.9 feet
thence North 11 Degrees 49 Minutes 42 Seconds East 48.3 feet
thence North 13 Degrees 25 Minutes 57 Seconds East 48.3 feet
thence North 14 Degrees 51 Minutes 55 Seconds East 47.6 feet
thence North 17 Degrees 14 Minutes 40 Seconds East 47.8 feet
thence North 17 Degrees 51 Minutes 47 Seconds East 47.3 feet
thence North 17 Degrees 44 Minutes 23 Seconds East 47.6 feet
thence North 18 Degrees 37 Minutes 33 Seconds East 46.5 feet
thence North 19 Degrees 17 Minutes 29 Seconds East 30.3 feet
thence North 16 Degrees 04 Minutes 08 Seconds East 17.4 feet
thence North 17 Degrees 59 Minutes 16 Seconds East 47 feet
thence North 17 Degrees 51 Minutes 27 Seconds East 46.3 feet
thence North 16 Degrees 11 Minutes 01 Seconds East 46.2 feet
thence North 12 Degrees 42 Minutes 19 Seconds East 45.1 feet
thence North 09 Degrees 33 Minutes 49 Seconds East 44 feet
thence North 05 Degrees 38 Minutes 38 Seconds East 44.2 feet
thence North 02 Degrees 21 Minutes 47 Seconds East 42 feet
thence North 01 Degrees 12 Minutes 06 Seconds West 42.7 feet
thence North 02 Degrees 53 Minutes 03 Seconds West 44 feet
thence North 04 Degrees 01 Minutes 30 Seconds West 45.7 feet
thence North 05 Degrees 54 Minutes 43 Seconds West 47.1 feet
thence North 06 Degrees 06 Minutes 27 Seconds West 48.8 feet
thence North 06 Degrees 55 Minutes 02 Seconds West 48.6 feet
thence North 06 Degrees 08 Minutes 48 Seconds West 48.5 feet
thence North 03 Degrees 26 Minutes 07 Seconds West 48.3 feet
thence North 00 Degrees 42 Minutes 27 Seconds West 48.6 feet
thence North 00 Degrees 50 Minutes 26 Seconds East 48.6 feet
thence North 03 Degrees 10 Minutes 59 Seconds East 48.3 feet
thence North 03 Degrees 55 Minutes 48 Seconds East 48.7 feet
thence North 03 Degrees 52 Minutes 25 Seconds East 49.3 feet
thence North 03 Degrees 26 Minutes 36 Seconds East 50 feet
thence North 03 Degrees 49 Minutes 07 Seconds East 50 feet
thence North 03 Degrees 31 Minutes 08 Seconds East 49 feet
thence North 03 Degrees 31 Minutes 08 Seconds East 49 feet
thence North 03 Degrees 31 Minutes 08 Seconds East 49 feet
thence North 04 Degrees 37 Minutes 58 Seconds East 49.4 feet
thence North 04 Degrees 20 Minutes 47 Seconds East 48.4 feet
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thence North 04 Degrees 44 Minutes 00 Seconds East 48.4 feet
thence North 04 Degrees 48 Minutes 09 Seconds East 47.8 feet
thence North 04 Degrees 10 Minutes 19 Seconds East 46.1 feet
thence North 05 Degrees 23 Minutes 24 Seconds East 46.2 feet
thence North 04 Degrees 00 Minutes 42 Seconds East 43.4 feet
thence North 04 Degrees 54 Minutes 48 Seconds East 43.2 feet
thence North 04 Degrees 37 Minutes 47 Seconds East 41.8 feet
thence North 04 Degrees 13 Minutes 02 Seconds East 41.5 feet
thence North 04 Degrees 42 Minutes 31 Seconds East 41.2 feet
thence North 05 Degrees 12 Minutes 25 Seconds East 40.9 feet
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thence North 04 Degrees 31 Minutes 24 Seconds East 38.9 feet
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thence North 01 Degrees 42 Minutes 22 Seconds West 40.7 feet
thence North 01 Degrees 10 Minutes 54 Seconds West 43.6 feet
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thence North 01 Degrees 09 Minutes 24 Seconds West 45 feet
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thence North 01 Degrees 09 Minutes 46 Seconds West 44.6 feet
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thence North 00 Degrees 19 Minutes 13 Seconds West 45 feet
thence North 00 Degrees 44 Minutes 41 Seconds West 44.3 feet
thence North 00 Degrees 06 Minutes 03 Seconds East 44.6 feet
thence North 00 Degrees 19 Minutes 13 Seconds West 43.6 feet
thence North 00 Degrees 19 Minutes 13 Seconds West 43 feet
thence North 00 Degrees 19 Minutes 13 Seconds West 42.7 feet
thence North 01 Degrees 02 Minutes 38 Seconds East 27.2 feet
thence North 01 Degrees 02 Minutes 34 Seconds East 14.2 feet
thence North 00 Degrees 59 Minutes 29 Seconds East 43 feet
thence North 00 Degrees 33 Minutes 15 Seconds East 43 feet
thence North 01 Degrees 27 Minutes 20 Seconds East 42.3 feet
thence North 00 Degrees 07 Minutes 25 Seconds East 42.3 feet
thence North 01 Degrees 00 Minutes 42 Seconds East 42.3 feet
thence North 01 Degrees 03 Minutes 56 Seconds East 40.7 feet
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thence North 26 Degrees 02 Minutes 29 Seconds East 41.4 feet
thence North 27 Degrees 14 Minutes 59 Seconds East 41.8 feet
thence North 28 Degrees 28 Minutes 14 Seconds East 41.6 feet
thence North 28 Degrees 44 Minutes 03 Seconds East 40.5 feet
thence North 29 Degrees 08 Minutes 17 Seconds East 40.7 feet
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thence North 29 Degrees 35 Minutes 55 Seconds East 40.1 feet
thence North 30 Degrees 24 Minutes 15 Seconds East 40.5 feet
thence North 33 Degrees 45 Minutes 24 Seconds East 40.4 feet
thence North 35 Degrees 32 Minutes 16 Seconds East 40.9 feet
thence North 34 Degrees 08 Minutes 25 Seconds East 40.6 feet
thence North 31 Degrees 58 Minutes 32 Seconds East 41.1 feet
thence North 29 Degrees 15 Minutes 27 Seconds East 41.9 feet
thence North 28 Degrees 13 Minutes 10 Seconds East 42.6 feet
thence North 26 Degrees 38 Minutes 43 Seconds East 42 feet
thence North 25 Degrees 50 Minutes 53 Seconds East 42.4 feet
thence North 24 Degrees 27 Minutes 17 Seconds East 42.3 feet
thence North 22 Degrees 52 Minutes 41 Seconds East 42.5 feet
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thence North 19 Degrees 20 Minutes 00 Seconds East 43.9 feet
thence North 17 Degrees 09 Minutes 43 Seconds East 43.7 feet
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thence North 15 Degrees 44 Minutes 45 Seconds East 42.7 feet
thence North 14 Degrees 15 Minutes 45 Seconds East 41.7 feet
thence North 13 Degrees 36 Minutes 16 Seconds East 40.9 feet
thence North 09 Degrees 51 Minutes 18 Seconds East 39 feet
thence North 07 Degrees 18 Minutes 28 Seconds East 37.1 feet
thence North 04 Degrees 58 Minutes 11 Seconds East 35.6 feet
thence North 01 Degrees 54 Minutes 13 Seconds East 33.8 feet
thence North 02 Degrees 39 Minutes 27 Seconds West 32.2 feet
thence North 05 Degrees 47 Minutes 21 Seconds West 31 feet
thence North 11 Degrees 59 Minutes 20 Seconds West 30.8 feet
thence North 18 Degrees 34 Minutes 19 Seconds West 32.5 feet
thence North 24 Degrees 37 Minutes 29 Seconds West 33.5 feet
thence North 31 Degrees 17 Minutes 02 Seconds West 34.4 feet
thence North 38 Degrees 08 Minutes 54 Seconds West 35.3 feet
thence North 43 Degrees 01 Minutes 46 Seconds West 34.8 feet
thence North 43 Degrees 47 Minutes 33 Seconds West 34.8 feet
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thence North 38 Degrees 03 Minutes 11 Seconds West 34.8 feet
thence North 32 Degrees 08 Minutes 51 Seconds West 33.6 feet
thence North 23 Degrees 31 Minutes 07 Seconds West 32.5 feet
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thence North 54 Degrees 31 Minutes 32 Seconds East 28.5 feet
thence North 57 Degrees 40 Minutes 27 Seconds East 27.9 feet
thence North 53 Degrees 39 Minutes 08 Seconds East 26.8 feet
thence North 38 Degrees 13 Minutes 48 Seconds East 26.9 feet
thence North 25 Degrees 03 Minutes 26 Seconds East 28.3 feet
thence North 17 Degrees 04 Minutes 00 Seconds East 34 feet
thence North 14 Degrees 50 Minutes 39 Seconds East 36.4 feet
thence North 15 Degrees 17 Minutes 01 Seconds East 37.8 feet
thence North 13 Degrees 49 Minutes 59 Seconds East 38.9 feet
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thence North 13 Degrees 36 Minutes 02 Seconds East 39.6 feet
thence North 14 Degrees 43 Minutes 51 Seconds East 40.4 feet
thence North 13 Degrees 29 Minutes 41 Seconds East 41.2 feet
thence North 14 Degrees 34 Minutes 56 Seconds East 42.1 feet
thence North 13 Degrees 42 Minutes 57 Seconds East 41.9 feet
thence North 16 Degrees 58 Minutes 49 Seconds East 41.9 feet
thence North 20 Degrees 23 Minutes 38 Seconds East 41.7 feet
thence North 24 Degrees 14 Minutes 06 Seconds East 41.8 feet
thence North 25 Degrees 00 Minutes 14 Seconds East 40.7 feet
thence North 25 Degrees 12 Minutes 11 Seconds East 40.4 feet
thence North 24 Degrees 33 Minutes 14 Seconds East 39.8 feet
thence North 22 Degrees 48 Minutes 55 Seconds East 39.2 feet
thence North 22 Degrees 06 Minutes 45 Seconds East 38.7 feet
thence North 23 Degrees 20 Minutes 16 Seconds East 37.6 feet
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thence North 40 Degrees 49 Minutes 08 Seconds East 37.9 feet
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thence North 54 Degrees 53 Minutes 26 Seconds East 38 feet
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thence North 50 Degrees 25 Minutes 42 Seconds East 34.7 feet
thence North 43 Degrees 30 Minutes 38 Seconds East 34.1 feet
thence North 34 Degrees 16 Minutes 19 Seconds East 34.7 feet
thence North 25 Degrees 45 Minutes 55 Seconds East 35.1 feet
thence North 17 Degrees 36 Minutes 27 Seconds East 35.2 feet
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thence North 11 Degrees 14 Minutes 59 Seconds East 42.5 feet
thence North 10 Degrees 21 Minutes 22 Seconds East 40.7 feet
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thence North 08 Degrees 36 Minutes 13 Seconds East 40.2 feet
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thence North 05 Degrees 48 Minutes 43 Seconds East 39.9 feet
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thence North 03 Degrees 24 Minutes 04 Seconds East 40.4 feet
thence North 00 Degrees 19 Minutes 12 Seconds West 40.7 feet
thence North 03 Degrees 29 Minutes 59 Seconds West 41.4 feet
thence North 04 Degrees 20 Minutes 31 Seconds West 42.1 feet
thence North 04 Degrees 18 Minutes 39 Seconds West 42.4 feet
thence North 03 Degrees 25 Minutes 34 Seconds West 42.4 feet
thence North 01 Degrees 12 Minutes 05 Seconds West 42.7 feet
thence North 01 Degrees 52 Minutes 56 Seconds East 42.7 feet
thence North 03 Degrees 40 Minutes 14 Seconds East 42.4 feet
thence North 05 Degrees 52 Minutes 25 Seconds East 42.6 feet
thence North 06 Degrees 45 Minutes 00 Seconds East 42.7 feet
thence North 08 Degrees 13 Minutes 54 Seconds East 44.1 feet
thence North 06 Degrees 57 Minutes 50 Seconds East 44 feet
thence North 05 Degrees 38 Minutes 39 Seconds East 44.2 feet
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thence North 03 Degrees 42 Minutes 06 Seconds East 42.1 feet
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thence North 03 Degrees 23 Minutes 03 Seconds East 39.3 feet
thence North 03 Degrees 23 Minutes 04 Seconds East 45.7 feet
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thence North 02 Degrees 35 Minutes 01 Seconds East 45.3 feet
thence North 02 Degrees 37 Minutes 35 Seconds East 44.7 feet
thence North 01 Degrees 49 Minutes 00 Seconds East 44 feet
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thence North 03 Degrees 27 Minutes 57 Seconds East 44.7 feet
thence North 03 Degrees 02 Minutes 47 Seconds East 44.7 feet
thence North 03 Degrees 27 Minutes 57 Seconds East 44.7 feet
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thence North 03 Degrees 07 Minutes 19 Seconds East 43.7 feet
thence North 03 Degrees 10 Minutes 28 Seconds East 43.1 feet
thence North 02 Degrees 42 Minutes 55 Seconds East 43.4 feet
thence North 01 Degrees 51 Minutes 56 Seconds East 43 feet
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thence North 02 Degrees 19 Minutes 21 Seconds East 42.7 feet
thence North 02 Degrees 44 Minutes 19 Seconds East 43 feet
thence North 02 Degrees 44 Minutes 19 Seconds East 43 feet
thence North 03 Degrees 34 Minutes 49 Seconds East 43.4 feet
thence North 03 Degrees 08 Minutes 53 Seconds East 43.4 feet
thence North 03 Degrees 34 Minutes 49 Seconds East 43.4 feet
thence North 03 Degrees 34 Minutes 49 Seconds East 43.4 feet
thence North 04 Degrees 00 Minutes 44 Seconds East 43.4 feet
thence North 05 Degrees 18 Minutes 16 Seconds East 43.5 feet
thence North 05 Degrees 23 Minutes 26 Seconds East 42.9 feet
thence North 07 Degrees 37 Minutes 24 Seconds East 42.7 feet
thence North 08 Degrees 59 Minutes 49 Seconds East 42.6 feet
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thence North 10 Degrees 38 Minutes 02 Seconds East 41.4 feet
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thence North 11 Degrees 11 Minutes 05 Seconds East 37.8 feet
thence North 10 Degrees 53 Minutes 41 Seconds East 38.8 feet
thence North 11 Degrees 32 Minutes 39 Seconds East 39.9 feet
thence North 11 Degrees 21 Minutes 13 Seconds East 40.5 feet
thence North 10 Degrees 59 Minutes 23 Seconds East 40.2 feet
thence North 11 Degrees 10 Minutes 35 Seconds East 39.5 feet
thence North 10 Degrees 36 Minutes 10 Seconds East 38.1 feet
thence North 09 Degrees 53 Minutes 38 Seconds East 37 feet
thence North 07 Degrees 08 Minutes 03 Seconds East 35.4 feet
thence North 06 Degrees 11 Minutes 59 Seconds East 34.7 feet
thence North 05 Degrees 23 Minutes 26 Seconds East 33 feet
thence North 03 Degrees 06 Minutes 49 Seconds East 32.9 feet
thence North 02 Degrees 01 Minutes 02 Seconds East 32.2 feet
thence North 00 Degrees 16 Minutes 59 Seconds East 31.2 feet
thence North 00 Degrees 54 Minutes 43 Seconds East 30.5 feet
thence North 01 Degrees 29 Minutes 19 Seconds East 31.2 feet
thence North 01 Degrees 27 Minutes 05 Seconds East 31.8 feet
thence North 01 Degrees 23 Minutes 54 Seconds East 32.8 feet
thence North 02 Degrees 35 Minutes 16 Seconds West 33.2 feet
thence North 08 Degrees 46 Minutes 02 Seconds West 33.5 feet
thence North 15 Degrees 48 Minutes 53 Seconds West 34.4 feet
thence North 20 Degrees 37 Minutes 27 Seconds West 35 feet
thence North 22 Degrees 53 Minutes 58 Seconds West 35.9 feet
thence North 22 Degrees 58 Minutes 45 Seconds West 36.6 feet
thence North 20 Degrees 31 Minutes 11 Seconds West 37.1 feet
thence North 16 Degrees 11 Minutes 45 Seconds West 37.2 feet
thence North 10 Degrees 32 Minutes 02 Seconds West 37 feet
thence North 05 Degrees 25 Minutes 19 Seconds West 36.9 feet
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thence North 00 Degrees 50 Minutes 09 Seconds West 36.4 feet
thence North 01 Degrees 14 Minutes 32 Seconds East 36.1 feet
thence North 05 Degrees 32 Minutes 58 Seconds East 35.3 feet
thence North 06 Degrees 08 Minutes 20 Seconds East 35 feet
thence North 05 Degrees 13 Minutes 31 Seconds East 34 feet
thence North 03 Degrees 08 Minutes 53 Seconds East 32.5 feet
thence North 01 Degrees 30 Minutes 03 Seconds West 31.8 feet
thence North 06 Degrees 31 Minutes 24 Seconds West 30.4 feet
thence North 10 Degrees 47 Minutes 20 Seconds West 30.7 feet
thence North 15 Degrees 28 Minutes 26 Seconds West 32.6 feet
thence North 16 Degrees 06 Minutes 44 Seconds West 33.8 feet
thence North 16 Degrees 20 Minutes 24 Seconds West 34.5 feet
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thence North 15 Degrees 25 Minutes 46 Seconds West 34 feet
thence North 15 Degrees 37 Minutes 33 Seconds West 32.3 feet
thence North 16 Degrees 44 Minutes 31 Seconds West 32.5 feet
thence North 16 Degrees 50 Minutes 44 Seconds West 31.1 feet
thence North 16 Degrees 21 Minutes 08 Seconds West 29.7 feet
thence North 15 Degrees 59 Minutes 16 Seconds West 27.9 feet
thence North 16 Degrees 53 Minutes 38 Seconds West 28.8 feet
thence North 15 Degrees 30 Minutes 54 Seconds West 27.5 feet
thence North 16 Degrees 09 Minutes 46 Seconds West 25.2 feet
thence North 15 Degrees 21 Minutes 27 Seconds West 22.8 feet
thence North 16 Degrees 39 Minutes 21 Seconds West 19.8 feet
thence North 15 Degrees 40 Minutes 12 Seconds West 17.4 feet
thence North 16 Degrees 15 Minutes 54 Seconds West 16.7 feet
thence North 19 Degrees 40 Minutes 43 Seconds West 12.9 feet
thence North 19 Degrees 58 Minutes 25 Seconds West 9.8 feet
thence North 17 Degrees 09 Minutes 39 Seconds West 190.3 feet
thence North 16 Degrees 42 Minutes 33 Seconds West 40.7 feet
thence North 16 Degrees 04 Minutes 55 Seconds West 42.3 feet
thence North 15 Degrees 32 Minutes 10 Seconds West 42.5 feet
thence North 16 Degrees 12 Minutes 13 Seconds West 42 feet
thence North 16 Degrees 15 Minutes 54 Seconds West 43 feet
thence North 15 Degrees 43 Minutes 39 Seconds West 43.2 feet
thence North 16 Degrees 33 Minutes 45 Seconds West 43.4 feet
thence North 16 Degrees 44 Minutes 00 Seconds West 44.1 feet
thence North 16 Degrees 44 Minutes 00 Seconds West 44.1 feet
thence North 16 Degrees 29 Minutes 45 Seconds West 44.8 feet
thence North 16 Degrees 46 Minutes 47 Seconds West 45.2 feet
thence North 16 Degrees 15 Minutes 54 Seconds West 45.4 feet
thence North 16 Degrees 39 Minutes 45 Seconds West 45.5 feet
thence North 16 Degrees 32 Minutes 49 Seconds West 45.8 feet
thence North 16 Degrees 56 Minutes 26 Seconds West 45.9 feet
thence North 17 Degrees 03 Minutes 30 Seconds West 45.6 feet
thence North 16 Degrees 39 Minutes 45 Seconds West 45.5 feet
thence North 17 Degrees 10 Minutes 41 Seconds West 45.3 feet
thence North 16 Degrees 29 Minutes 45 Seconds West 44.8 feet
thence North 16 Degrees 22 Minutes 47 Seconds West 45.1 feet
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thence North 16 Degrees 15 Minutes 54 Seconds West 45.4 feet
thence North 16 Degrees 46 Minutes 47 Seconds West 45.2 feet
thence North 17 Degrees 10 Minutes 41 Seconds West 45.3 feet
thence North 16 Degrees 39 Minutes 45 Seconds West 45.5 feet
thence North 16 Degrees 19 Minutes 14 Seconds West 46.4 feet
thence North 16 Degrees 35 Minutes 45 Seconds West 46.8 feet
thence North 16 Degrees 42 Minutes 33 Seconds West 46.5 feet
thence North 16 Degrees 19 Minutes 14 Seconds West 46.4 feet
thence North 17 Degrees 34 Minutes 29 Seconds West 45.4 feet
thence North 16 Degrees 36 Minutes 49 Seconds West 44.4 feet
thence North 16 Degrees 51 Minutes 16 Seconds West 43.8 feet
thence North 15 Degrees 57 Minutes 43 Seconds West 42.6 feet
thence North 17 Degrees 19 Minutes 21 Seconds West 41.5 feet
thence North 16 Degrees 08 Minutes 20 Seconds West 40.9 feet
thence North 17 Degrees 42 Minutes 07 Seconds West 39.5 feet
thence North 16 Degrees 29 Minutes 51 Seconds West 155.4 feet
thence North 15 Degrees 41 Minutes 45 Seconds West 81.7 feet
thence North 16 Degrees 30 Minutes 32 Seconds West 42.4 feet
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thence North 16 Degrees 33 Minutes 51 Seconds West 7.3 feet more or less to **the ending point at:** 39 degrees 51 minutes 11.89 seconds North Latitude and -109 degrees 27 minutes 18.94 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,214,393.1 feet and Y = 7,121,851.2 feet.

#### **Appendix B to Attachment 4**

**Popular Name: East Bench Road** 

**County: Uintah** 

**County Road Number: 4130** 

State Geographic Information Database (SGID) Road Identification Number: RD241262.

**Road-Segment Number: 003** 

Road-Segment Length: 2.33 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 11 South Range 22 East, Section(s) 4,9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (East Bench 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 52 minutes 04.02 seconds North Latitude and -109 degrees 27 minutes 8.8 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,215,062.8 feet and Y = 7,127,141.9 feet; thence the following courses along the said road center line:

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thence North 32 Degrees 00 Minutes 53 Seconds East thence North 32 Degrees 15 Minutes 16 Seconds East 42.1 feet thence North 31 Degrees 20 Minutes 51 Seconds East 41.2 feet thence North 30 Degrees 52 Minutes 32 Seconds East 41.8 feet thence North 29 Degrees 22 Minutes 03 Seconds East 40.4 feet thence North 27 Degrees 18 Minutes 23 Seconds East 39.6 feet thence North 22 Degrees 33 Minutes 40 Seconds East 38.8 feet thence North 17 Degrees 57 Minutes 27 Seconds East 37.7 feet thence North 14 Degrees 36 Minutes 43 Seconds East 35.7 feet thence North 12 Degrees 40 Minutes 30 Seconds East 35 feet thence North 12 Degrees 05 Minutes 16 Seconds East 33.6 feet thence North 14 Degrees 15 Minutes 17 Seconds East 33.9 feet
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thence North 16 Degrees 00 Minutes 26 Seconds East 33.8 feet
thence North 14 Degrees 14 Minutes 02 Seconds East 35.3 feet
thence North 09 Degrees 39 Minutes 29 Seconds East 36 feet
thence North 02 Degrees 15 Minutes 34 Seconds East 36.5 feet
thence North 04 Degrees 26 Minutes 30 Seconds West 36.5 feet
thence North 10 Degrees 48 Minutes 39 Seconds West 36 feet
thence North 15 Degrees 42 Minutes 28 Seconds West 37.1 feet
thence North 20 Degrees 02 Minutes 30 Seconds West 36.9 feet
thence North 24 Degrees 13 Minutes 54 Seconds West 38 feet
thence North 27 Degrees 32 Minutes 53 Seconds West 38 feet
thence North 32 Degrees 09 Minutes 42 Seconds West 36.7 feet
thence North 34 Degrees 34 Minutes 06 Seconds West 37.3 feet
thence North 36 Degrees 40 Minutes 56 Seconds West 37.1 feet
thence North 37 Degrees 05 Minutes 18 Seconds West 37.3 feet
thence North 39 Degrees 21 Minutes 55 Seconds West 38 feet
thence North 39 Degrees 26 Minutes 13 Seconds West 38.5 feet
thence North 38 Degrees 26 Minutes 57 Seconds West 38.8 feet
thence North 37 Degrees 05 Minutes 33 Seconds West 38.9 feet
thence North 34 Degrees 08 Minutes 15 Seconds West 40.7 feet
thence North 30 Degrees 10 Minutes 42 Seconds West 40.9 feet
thence North 24 Degrees 45 Minutes 48 Seconds West 43.6 feet
thence North 18 Degrees 37 Minutes 08 Seconds West 43.9 feet
thence North 12 Degrees 48 Minutes 06 Seconds West 44 feet
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thence North 00 Degrees 44 Minutes 37 Seconds West 44.3 feet
thence North 00 Degrees 56 Minutes 39 Seconds East 44.6 feet
thence North 01 Degrees 46 Minutes 14 Seconds East 45 feet
thence North 03 Degrees 02 Minutes 49 Seconds East 44.7 feet
thence North 04 Degrees 43 Minutes 23 Seconds East 44.8 feet
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thence North 07 Degrees 52 Minutes 17 Seconds East 43.8 feet
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thence North 09 Degrees 44 Minutes 28 Seconds East 41.3 feet
thence North 09 Degrees 44 Minutes 28 Seconds East 41.3 feet
thence North 09 Degrees 39 Minutes 44 Seconds East 41.6 feet
thence North 08 Degrees 37 Minutes 48 Seconds East 42.2 feet
thence North 08 Degrees 07 Minutes 25 Seconds East 42.5 feet
thence North 05 Degrees 26 Minutes 06 Seconds East 42.5 feet
thence North 04 Degrees 42 Minutes 35 Seconds East 41.2 feet
thence North 04 Degrees 42 Minutes 35 Seconds East 41.2 feet
thence North 06 Degrees 13 Minutes 37 Seconds East 40.3 feet
thence North 07 Degrees 12 Minutes 47 Seconds East 40 feet
thence North 07 Degrees 16 Minutes 31 Seconds East 39.7 feet
thence North 07 Degrees 09 Minutes 07 Seconds East 40.4 feet
thence North 06 Degrees 48 Minutes 20 Seconds East 39.7 feet
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thence North 06 Degrees 16 Minutes 50 Seconds East 40 feet
thence North 03 Degrees 51 Minutes 56 Seconds East 40.5 feet
thence North 01 Degrees 57 Minutes 11 Seconds East 41.4 feet
thence North 01 Degrees 00 Minutes 46 Seconds East 42.3 feet
thence North 00 Degrees 07 Minutes 29 Seconds East 42.3 feet
thence North 00 Degrees 19 Minutes 09 Seconds West 43.3 feet
thence North 00 Degrees 33 Minutes 19 Seconds East 43 feet
thence North 00 Degrees 59 Minutes 33 Seconds East 43 feet
thence North 02 Degrees 20 Minutes 37 Seconds East 42.4 feet
thence North 04 Degrees 10 Minutes 58 Seconds East 41.8 feet
thence North 05 Degrees 37 Minutes 05 Seconds East 41.2 feet
thence North 06 Degrees 51 Minutes 40 Seconds East 42 feet
thence North 07 Degrees 18 Minutes 17 Seconds East 42 feet
thence North 08 Degrees 15 Minutes 21 Seconds East 41.8 feet
thence North 06 Degrees 55 Minutes 03 Seconds East 41.7 feet
thence North 08 Degrees 11 Minutes 21 Seconds East 42.1 feet
thence North 07 Degrees 48 Minutes 38 Seconds East 41.8 feet
thence North 08 Degrees 07 Minutes 26 Seconds East 42.5 feet
thence North 07 Degrees 18 Minutes 17 Seconds East 42 feet
thence North 07 Degrees 25 Minutes 31 Seconds East 41.4 feet
thence North 05 Degrees 58 Minutes 16 Seconds East 41.9 feet
thence North 05 Degrees 15 Minutes 10 Seconds East 40.5 feet
thence North 04 Degrees 19 Minutes 43 Seconds East 40.5 feet
thence North 02 Degrees 56 Minutes 16 Seconds East 40.4 feet
thence North 02 Degrees 54 Minutes 42 Seconds East 40.8 feet
thence North 01 Degrees 31 Minutes 42 Seconds East 40.7 feet
thence North 00 Degrees 36 Minutes 44 Seconds East 40.4 feet
thence North 00 Degrees 19 Minutes 09 Seconds West 40.7 feet
thence North 00 Degrees 19 Minutes 09 Seconds West 40.7 feet
thence North 01 Degrees 15 Minutes 02 Seconds West 40.4 feet
thence North 01 Degrees 42 Minutes 18 Seconds West 40.7 feet
thence North 02 Degrees 41 Minutes 07 Seconds West 39.7 feet
thence North 05 Degrees 02 Minutes 37 Seconds West 39.8 feet
thence North 07 Degrees 05 Minutes 07 Seconds West 39 feet
thence North 09 Degrees 42 Minutes 02 Seconds West 38.2 feet
thence North 13 Degrees 16 Minutes 36 Seconds West 38 feet
thence North 16 Degrees 44 Minutes 11 Seconds West 38.3 feet
thence North 18 Degrees 45 Minutes 15 Seconds West 39.4 feet
thence North 22 Degrees 23 Minutes 13 Seconds West 39.3 feet
thence North 24 Degrees 57 Minutes 39 Seconds West 39.3 feet
thence North 27 Degrees 44 Minutes 33 Seconds West 39.2 feet
thence North 27 Degrees 45 Minutes 32 Seconds West 38.4 feet
thence North 28 Degrees 12 Minutes 59 Seconds West 37.9 feet
thence North 26 Degrees 39 Minutes 24 Seconds West 37 feet
thence North 26 Degrees 25 Minutes 59 Seconds West 37.3 feet
thence North 27 Degrees 20 Minutes 26 Seconds West 36.8 feet
thence North 27 Degrees 06 Minutes 38 Seconds West 37.1 feet
thence North 27 Degrees 20 Minutes 26 Seconds West 36.8 feet
thence North 30 Degrees 00 Minutes 08 Seconds West 37.8 feet
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thence North 32 Degrees 54 Minutes 17 Seconds West 37.8 feet
thence North 35 Degrees 37 Minutes 49 Seconds West 38.6 feet
thence North 37 Degrees 05 Minutes 32 Seconds West 38.9 feet
thence North 36 Degrees 35 Minutes 58 Seconds West 38.3 feet
thence North 39 Degrees 48 Minutes 49 Seconds West 38.7 feet
thence North 37 Degrees 58 Minutes 40 Seconds West 38.1 feet
thence North 36 Degrees 59 Minutes 36 Seconds West 38.5 feet
thence North 32 Degrees 25 Minutes 31 Seconds West 39.5 feet
thence North 26 Degrees 27 Minutes 29 Seconds West 39.5 feet
thence North 23 Degrees 31 Minutes 04 Seconds West 40 feet
thence North 20 Degrees 42 Minutes 30 Seconds West 39.6 feet
thence North 19 Degrees 58 Minutes 22 Seconds West 39 feet
thence North 19 Degrees 39 Minutes 14 Seconds West 39.6 feet
thence North 19 Degrees 13 Minutes 02 Seconds West 38.5 feet
thence North 20 Degrees 08 Minutes 10 Seconds West 38.7 feet
thence North 17 Degrees 40 Minutes 23 Seconds West 38.5 feet
thence North 17 Degrees 03 Minutes 53 Seconds West 38.7 feet
thence North 14 Degrees 56 Minutes 24 Seconds West 39 feet
thence North 12 Degrees 12 Minutes 28 Seconds West 38.2 feet
thence North 12 Degrees 41 Minutes 17 Seconds West 38.3 feet
thence North 11 Degrees 31 Minutes 47 Seconds West 37.1 feet
thence North 10 Degrees 42 Minutes 59 Seconds West 36.4 feet
thence North 11 Degrees 44 Minutes 06 Seconds West 34.8 feet
thence North 11 Degrees 37 Minutes 44 Seconds West 35.1 feet
thence North 12 Degrees 15 Minutes 48 Seconds West 34.9 feet
thence North 13 Degrees 04 Minutes 36 Seconds West 35.7 feet
thence North 13 Degrees 04 Minutes 36 Seconds West 35.7 feet
thence North 13 Degrees 28 Minutes 12 Seconds West 36.1 feet
thence North 15 Degrees 13 Minutes 04 Seconds West 37 feet
thence North 14 Degrees 57 Minutes 39 Seconds West 37.6 feet
thence North 16 Degrees 07 Minutes 51 Seconds West 29.7 feet
thence North 16 Degrees 07 Minutes 46 Seconds West 8.9 feet
thence North 16 Degrees 07 Minutes 49 Seconds West 38.5 feet
thence North 16 Degrees 44 Minutes 11 Seconds West 38.3 feet
thence North 17 Degrees 12 Minutes 21 Seconds West 38.4 feet
thence North 16 Degrees 55 Minutes 34 Seconds West 39 feet
thence North 18 Degrees 08 Minutes 16 Seconds West 38.6 feet
thence North 17 Degrees 59 Minutes 24 Seconds West 38.9 feet
thence North 19 Degrees 21 Minutes 37 Seconds West 39.2 feet
thence North 19 Degrees 48 Minutes 43 Seconds West 39.3 feet
thence North 22 Degrees 07 Minutes 14 Seconds West 38.9 feet
thence North 22 Degrees 45 Minutes 07 Seconds West 38.7 feet
thence North 23 Degrees 46 Minutes 41 Seconds West 37.9 feet
thence North 24 Degrees 10 Minutes 45 Seconds West 37.3 feet
thence North 25 Degrees 03 Minutes 31 Seconds West 36.8 feet
thence North 24 Degrees 16 Minutes 53 Seconds West 35.5 feet
thence North 24 Degrees 35 Minutes 36 Seconds West 36.7 feet
thence North 24 Degrees 32 Minutes 48 Seconds West 36 feet
thence North 24 Degrees 32 Minutes 48 Seconds West 36 feet
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thence North 23 Degrees 31 Minutes 03 Seconds West 35 feet
thence North 25 Degrees 24 Minutes 09 Seconds West 34.1 feet
thence North 24 Degrees 16 Minutes 53 Seconds West 32.3 feet
thence North 26 Degrees 02 Minutes 59 Seconds West 30.2 feet
thence North 25 Degrees 02 Minutes 47 Seconds West 27.5 feet
thence North 25 Degrees 50 Minutes 55 Seconds West 24.4 feet
thence North 26 Degrees 06 Minutes 54 Seconds West 21.9 feet
thence North 24 Degrees 54 Minutes 33 Seconds West 21.3 feet
thence North 28 Degrees 12 Minutes 59 Seconds West 18.9 feet
thence North 24 Degrees 09 Minutes 28 Seconds West 15.4 feet
thence North 30 Degrees 13 Minutes 04 Seconds West 15.1 feet
thence North 27 Degrees 24 Minutes 52 Seconds West 15.8 feet
thence North 27 Degrees 23 Minutes 28 Seconds West 16.6 feet
thence North 26 Degrees 53 Minutes 03 Seconds West 16.9 feet
thence North 25 Degrees 57 Minutes 36 Seconds West 18.2 feet
thence North 26 Degrees 28 Minutes 50 Seconds West 20.8 feet
thence North 27 Degrees 16 Minutes 16 Seconds West 21.7 feet
thence North 26 Degrees 28 Minutes 50 Seconds West 20.8 feet
thence North 25 Degrees 31 Minutes 12 Seconds West 18.5 feet
thence North 26 Degrees 20 Minutes 55 Seconds West 15.7 feet
thence North 23 Degrees 42 Minutes 15 Seconds West 13.2 feet
thence North 24 Degrees 53 Minutes 10 Seconds West 12.6 feet
thence North 25 Degrees 13 Minutes 25 Seconds West 10.1 feet
thence North 28 Degrees 07 Minutes 14 Seconds West 20.4 feet
thence North 37 Degrees 00 Minutes 26 Seconds West 186.2 feet
thence North 43 Degrees 18 Minutes 59 Seconds West 33.2 feet
thence North 43 Degrees 18 Minutes 59 Seconds West 33.2 feet
thence North 42 Degrees 08 Minutes 21 Seconds West 33.5 feet
thence North 41 Degrees 05 Minutes 48 Seconds West 34.7 feet
thence North 41 Degrees 09 Minutes 09 Seconds West 35.1 feet
thence North 40 Degrees 35 Minutes 08 Seconds West 36.6 feet
thence North 42 Degrees 27 Minutes 24 Seconds West 37.2 feet
thence North 41 Degrees 49 Minutes 47 Seconds West 38.1 feet
thence North 42 Degrees 29 Minutes 31 Seconds West 37.6 feet
thence North 44 Degrees 57 Minutes 47 Seconds West 37.4 feet
thence North 44 Degrees 57 Minutes 47 Seconds West 37.4 feet
thence North 44 Degrees 35 Minutes 04 Seconds West 36.2 feet
thence North 45 Degrees 19 Minutes 08 Seconds West 35.7 feet
thence North 45 Degrees 19 Minutes 08 Seconds West 36.2 feet
thence North 45 Degrees 41 Minutes 36 Seconds West 35.5 feet
thence North 44 Degrees 56 Minutes 04 Seconds West 34.6 feet
thence North 44 Degrees 08 Minutes 01 Seconds West 33.6 feet
thence North 42 Degrees 05 Minutes 40 Seconds West 33 feet
thence North 41 Degrees 17 Minutes 26 Seconds West 33 feet
thence North 41 Degrees 02 Minutes 22 Seconds West 34.2 feet
thence North 39 Degrees 54 Minutes 55 Seconds West 34.5 feet
thence North 40 Degrees 27 Minutes 44 Seconds West 35.6 feet
thence North 39 Degrees 34 Minutes 13 Seconds West 34.7 feet
thence North 39 Degrees 38 Minutes 45 Seconds West 35.2 feet
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thence North 38 Degrees 23 Minutes 04 Seconds West 34.6 feet
thence North 36 Degrees 58 Minutes 30 Seconds West 35.2 feet
thence North 34 Degrees 54 Minutes 40 Seconds West 34.7 feet
thence North 34 Degrees 00 Minutes 32 Seconds West 34.3 feet
thence North 33 Degrees 23 Minutes 23 Seconds West 33.7 feet
thence North 33 Degrees 13 Minutes 27 Seconds West 33.2 feet
thence North 32 Degrees 44 Minutes 47 Seconds West 33 feet
thence North 32 Degrees 23 Minutes 11 Seconds West 32.1 feet
thence North 32 Degrees 41 Minutes 59 Seconds West 31.9 feet
thence North 32 Degrees 15 Minutes 26 Seconds West 29.8 feet
thence North 32 Degrees 35 Minutes 40 Seconds West 29.5 feet
thence North 32 Degrees 47 Minutes 24 Seconds West 29.9 feet
thence North 33 Degrees 07 Minutes 49 Seconds West 29.7 feet
thence North 31 Degrees 38 Minutes 51 Seconds West 26.5 feet
thence North 34 Degrees 26 Minutes 00 Seconds West 24.6 feet
thence North 35 Degrees 10 Minutes 24 Seconds West 22.4 feet
thence North 34 Degrees 28 Minutes 43 Seconds West 22.2 feet
thence North 35 Degrees 56 Minutes 49 Seconds West 24.2 feet
thence North 35 Degrees 32 Minutes 11 Seconds West 27.3 feet
thence North 35 Degrees 03 Minutes 14 Seconds West 29.9 feet
thence North 33 Degrees 50 Minutes 36 Seconds West 31.5 feet
thence North 34 Degrees 29 Minutes 45 Seconds West 32.1 feet
thence North 33 Degrees 50 Minutes 58 Seconds West 32.7 feet
thence North 35 Degrees 15 Minutes 52 Seconds West 33.2 feet
thence North 32 Degrees 41 Minutes 58 Seconds West 31.9 feet
thence North 33 Degrees 32 Minutes 03 Seconds West 32.9 feet
thence North 33 Degrees 22 Minutes 01 Seconds West 32.5 feet
thence North 33 Degrees 11 Minutes 43 Seconds West 32 feet
thence North 33 Degrees 50 Minutes 36 Seconds West 31.5 feet
thence North 32 Degrees 27 Minutes 22 Seconds West 30.2 feet
thence North 30 Degrees 56 Minutes 56 Seconds West 29 feet
thence North 29 Degrees 02 Minutes 21 Seconds West 27.3 feet
thence North 27 Degrees 50 Minutes 39 Seconds West 26.3 feet
thence North 26 Degrees 53 Minutes 02 Seconds West 25.7 feet
thence North 26 Degrees 13 Minutes 31 Seconds West 25.5 feet
thence North 23 Degrees 54 Minutes 21 Seconds West 25.4 feet
thence North 22 Degrees 15 Minutes 26 Seconds West 25.5 feet
thence North 21 Degrees 41 Minutes 22 Seconds West 24.3 feet
thence North 22 Degrees 34 Minutes 04 Seconds West 23.4 feet
thence North 23 Degrees 11 Minutes 33 Seconds West 22.8 feet
thence North 21 Degrees 21 Minutes 23 Seconds West 22.9 feet
thence North 23 Degrees 18 Minutes 27 Seconds West 23.5 feet
thence North 21 Degrees 50 Minutes 29 Seconds West 25 feet
thence North 22 Degrees 30 Minutes 33 Seconds West 26.9 feet
thence North 21 Degrees 06 Minutes 47 Seconds West 27.7 feet
thence North 21 Degrees 21 Minutes 23 Seconds West 27.4 feet
thence North 19 Degrees 38 Minutes 31 Seconds West 26.8 feet
thence North 19 Degrees 14 Minutes 37 Seconds West 24.3 feet
thence North 17 Degrees 55 Minutes 53 Seconds West 21.7 feet
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thence North 17 Degrees 17 Minutes 06 Seconds West 20.2 feet
thence North 14 Degrees 48 Minutes 13 Seconds West 81.3 feet
thence North 14 Degrees 48 Minutes 31 Seconds West 30.2 feet
thence North 14 Degrees 38 Minutes 30 Seconds West 31.8 feet
thence North 16 Degrees 25 Minutes 13 Seconds West 33.1 feet
thence North 16 Degrees 02 Minutes 37 Seconds West 35.1 feet
thence North 13 Degrees 14 Minutes 12 Seconds West 36.7 feet
thence North 09 Degrees 17 Minutes 29 Seconds West 37.9 feet
thence North 07 Degrees 12 Minutes 02 Seconds West 38.3 feet
thence North 02 Degrees 45 Minutes 57 Seconds West 38.4 feet
thence North 01 Degrees 38 Minutes 20 Seconds East 38.4 feet
thence North 03 Degrees 04 Minutes 33 Seconds East 38.8 feet
thence North 05 Degrees 00 Minutes 24 Seconds East 38.9 feet
thence North 06 Degrees 26 Minutes 49 Seconds East 39 feet
thence North 07 Degrees 24 Minutes 10 Seconds East 39.1 feet
thence North 08 Degrees 39 Minutes 13 Seconds East 37.9 feet
thence North 09 Degrees 08 Minutes 36 Seconds East 35.9 feet
thence North 07 Degrees 12 Minutes 17 Seconds East 35.1 feet
thence North 00 Degrees 44 Minutes 31 Seconds East 35.4 feet
thence North 03 Degrees 24 Minutes 46 Seconds West 36.5 feet
thence North 07 Degrees 26 Minutes 38 Seconds West 37 feet
thence North 10 Degrees 56 Minutes 18 Seconds West 37.4 feet
thence North 10 Degrees 50 Minutes 48 Seconds West 37.7 feet
thence North 12 Degrees 41 Minutes 16 Seconds West 38.3 feet
thence North 10 Degrees 34 Minutes 49 Seconds West 38.7 feet
thence North 10 Degrees 24 Minutes 36 Seconds West 39.3 feet
thence North 08 Degrees 11 Minutes 16 Seconds West 40.7 feet
thence North 06 Degrees 39 Minutes 32 Seconds West 41.6 feet
thence North 05 Degrees 45 Minutes 33 Seconds West 41.5 feet
thence North 04 Degrees 49 Minutes 16 Seconds West 41.8 feet
thence North 04 Degrees 24 Minutes 16 Seconds West 41.4 feet
thence North 05 Degrees 18 Minutes 29 Seconds West 41.5 feet
thence North 05 Degrees 45 Minutes 33 Seconds West 41.5 feet
thence North 04 Degrees 51 Minutes 24 Seconds West 41.5 feet
thence North 05 Degrees 58 Minutes 57 Seconds West 39.9 feet
thence North 05 Degrees 07 Minutes 20 Seconds West 39.2 feet
thence North 04 Degrees 13 Minutes 49 Seconds West 38.5 feet
thence North 03 Degrees 18 Minutes 19 Seconds West 37.8 feet
thence North 01 Degrees 39 Minutes 21 Seconds East 38.1 feet
thence North 04 Degrees 41 Minutes 39 Seconds East 37.5 feet
thence North 08 Degrees 58 Minutes 27 Seconds East 36.6 feet
thence North 10 Degrees 47 Minutes 05 Seconds East 35.8 feet
thence North 11 Degrees 05 Minutes 48 Seconds East 34.8 feet
thence North 09 Degrees 41 Minutes 20 Seconds East 34 feet
thence North 08 Degrees 40 Minutes 58 Seconds East 33.6 feet
thence North 07 Degrees 39 Minutes 02 Seconds East 33.1 feet
thence North 06 Degrees 01 Minutes 16 Seconds East 32.7 feet
thence North 06 Degrees 13 Minutes 03 Seconds East 31.7 feet
thence North 08 Degrees 14 Minutes 31 Seconds East 30.9 feet
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thence North 11 Degrees 36 Minutes 06 Seconds East 30.2 feet
thence North 21 Degrees 21 Minutes 48 Seconds East 29.3 feet
thence North 27 Degrees 07 Minutes 55 Seconds East 28.5 feet
thence North 32 Degrees 47 Minutes 32 Seconds East 27 feet
thence North 33 Degrees 10 Minutes 02 Seconds East 25.6 feet
thence North 31 Degrees 11 Minutes 07 Seconds East 23.9 feet
thence North 19 Degrees 44 Minutes 13 Seconds East 22 feet
thence North 02 Degrees 06 Minutes 31 Seconds West 21 feet
thence North 14 Degrees 08 Minutes 02 Seconds West 20.6 feet
thence North 30 Degrees 59 Minutes 46 Seconds West 22.5 feet
thence North 42 Degrees 35 Minutes 33 Seconds West 24.4 feet
thence North 51 Degrees 45 Minutes 37 Seconds West 29 feet
thence North 58 Degrees 26 Minutes 21 Seconds West 31.7 feet
thence North 58 Degrees 47 Minutes 02 Seconds West 33.9 feet
thence North 57 Degrees 13 Minutes 37 Seconds West 34.9 feet
thence North 54 Degrees 31 Minutes 47 Seconds West 34.8 feet
thence North 53 Degrees 58 Minutes 46 Seconds West 35.4 feet
thence North 52 Degrees 09 Minutes 41 Seconds West 35.1 feet
thence North 51 Degrees 29 Minutes 20 Seconds West 34.5 feet
thence North 50 Degrees 43 Minutes 21 Seconds West 34.5 feet
thence North 47 Degrees 17 Minutes 37 Seconds West 33.7 feet
thence North 45 Degrees 42 Minutes 50 Seconds West 33.6 feet
thence North 42 Degrees 02 Minutes 54 Seconds West 32.5 feet
thence North 40 Degrees 20 Minutes 56 Seconds West 32.1 feet
thence North 37 Degrees 40 Minutes 05 Seconds West 31.4 feet
thence North 38 Degrees 30 Minutes 35 Seconds West 31.3 feet
thence North 43 Degrees 15 Minutes 31 Seconds West 32.3 feet
thence North 48 Degrees 07 Minutes 16 Seconds West 33.2 feet
thence North 55 Degrees 06 Minutes 04 Seconds West 34.1 feet
thence North 60 Degrees 50 Minutes 34 Seconds West 34.7 feet
thence North 62 Degrees 47 Minutes 12 Seconds West 34.8 feet
thence North 63 Degrees 59 Minutes 44 Seconds West 34.8 feet
thence North 66 Degrees 14 Minutes 36 Seconds West 33.8 feet
thence North 68 Degrees 18 Minutes 27 Seconds West 33.3 feet
thence North 68 Degrees 37 Minutes 25 Seconds West 32.8 feet
thence North 69 Degrees 16 Minutes 52 Seconds West 32 feet
thence North 66 Degrees 28 Minutes 48 Seconds West 30.8 feet
thence North 62 Degrees 37 Minutes 09 Seconds West 29.6 feet
thence North 55 Degrees 22 Minutes 46 Seconds West 29.2 feet
thence North 46 Degrees 44 Minutes 20 Seconds West 28.1 feet
thence North 36 Degrees 55 Minutes 33 Seconds West 28.6 feet
thence North 29 Degrees 11 Minutes 09 Seconds West 29.2 feet
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thence North 25 Degrees 10 Minutes 57 Seconds West 29.7 feet more or less to **the ending point at:** 39 degrees 53 minutes 53.43 seconds North Latitude and -109 degrees 27 minutes 47.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,211,758.6 feet and Y = 7,138,139.2 feet.

## **Appendix C to Attachment 4**

**Popular Name: East Bench Road** 

County: Uintah

**County Road Number: 4130** 

State Geographic Information Database (SGID) Road Identification Number: RD241262.

**Road-Segment Number: 005** 

Road-Segment Length: 0.57 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 10 South Range 22 East, Section(s) 28,29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (East Bench 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 54 minutes 45.65 seconds North Latitude and -109 degrees 27 minutes 019.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,213,870.5 feet and Y = 7,143,472.8 feet; thence the following courses along the said road center line:

```
thence North 24 Degrees 52 Minutes 58 Seconds East 33.9 feet thence North 23 Degrees 44 Minutes 49 Seconds East 37 feet thence North 23 Degrees 57 Minutes 21 Seconds East 36.7 feet thence North 25 Degrees 33 Minutes 42 Seconds East 36.8 feet thence North 26 Degrees 28 Minutes 22 Seconds East 37.1 feet thence North 27 Degrees 09 Minutes 21 Seconds East 37 feet thence North 28 Degrees 29 Minutes 32 Seconds East 37.4 feet thence North 28 Degrees 15 Minutes 07 Seconds East 37.7 feet thence North 30 Degrees 18 Minutes 00 Seconds East 37.4 feet thence North 29 Degrees 51 Minutes 54 Seconds East 37.2 feet thence North 28 Degrees 44 Minutes 09 Seconds East 37.2 feet thence North 25 Degrees 19 Minutes 20 Seconds East 36.4 feet
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thence North 23 Degrees 13 Minutes 17 Seconds East 36.1 feet
thence North 20 Degrees 36 Minutes 21 Seconds East 35.8 feet
thence North 19 Degrees 17 Minutes 57 Seconds East 35.2 feet
thence North 19 Degrees 37 Minutes 10 Seconds East 35.6 feet
thence North 19 Degrees 59 Minutes 09 Seconds East 35 feet
thence North 19 Degrees 07 Minutes 17 Seconds East 35.5 feet
thence North 19 Degrees 37 Minutes 10 Seconds East 35.6 feet
thence North 21 Degrees 17 Minutes 13 Seconds East 35.6 feet
thence North 21 Degrees 17 Minutes 13 Seconds East 35.6 feet
thence North 21 Degrees 17 Minutes 13 Seconds East 35.6 feet
thence North 21 Degrees 34 Minutes 46 Seconds East 36.1 feet
thence North 22 Degrees 15 Minutes 39 Seconds East 35.9 feet
thence North 22 Degrees 03 Minutes 41 Seconds East 36.2 feet
thence North 22 Degrees 03 Minutes 41 Seconds East 36.2 feet
thence North 21 Degrees 11 Minutes 50 Seconds East 36.7 feet
thence North 22 Degrees 27 Minutes 50 Seconds East 35.6 feet
thence North 20 Degrees 40 Minutes 48 Seconds East 34.8 feet
thence North 20 Degrees 14 Minutes 15 Seconds East 33.6 feet
thence North 19 Degrees 34 Minutes 00 Seconds East 32.8 feet
thence North 19 Degrees 49 Minutes 04 Seconds East 31.5 feet
thence North 19 Degrees 52 Minutes 33 Seconds East 30.4 feet
thence North 18 Degrees 18 Minutes 57 Seconds East 59.6 feet
thence North 13 Degrees 43 Minutes 03 Seconds East 58.2 feet
thence North 12 Degrees 50 Minutes 50 Seconds East 57.6 feet
thence North 11 Degrees 50 Minutes 47 Seconds East 56.1 feet
thence North 10 Degrees 47 Minutes 18 Seconds East 54.5 feet
thence North 13 Degrees 57 Minutes 45 Seconds East 55.9 feet
thence North 19 Degrees 53 Minutes 24 Seconds East 57 feet
thence North 24 Degrees 10 Minutes 24 Seconds East 64.9 feet
thence North 25 Degrees 32 Minutes 52 Seconds East 72.2 feet
thence North 23 Degrees 57 Minutes 39 Seconds East 66.2 feet
thence North 21 Degrees 18 Minutes 44 Seconds East 61.4 feet
thence North 18 Degrees 59 Minutes 16 Seconds East 54.6 feet
thence North 15 Degrees 07 Minutes 40 Seconds East 51.7 feet
thence North 07 Degrees 12 Minutes 19 Seconds East 52.6 feet
thence North 01 Degrees 30 Minutes 20 Seconds East 51.5 feet
thence North 04 Degrees 15 Minutes 04 Seconds West 52.6 feet
thence North 07 Degrees 00 Minutes 27 Seconds West 53.5 feet
thence North 07 Degrees 23 Minutes 58 Seconds West 53.2 feet
thence North 04 Degrees 30 Minutes 11 Seconds West 54 feet
thence North 00 Degrees 02 Minutes 30 Seconds East 52.2 feet
thence North 02 Degrees 21 Minutes 12 Seconds East 49.3 feet
thence North 00 Degrees 53 Minutes 30 Seconds East 46.6 feet
thence North 00 Degrees 19 Minutes 06 Seconds West 47.9 feet
thence North 01 Degrees 55 Minutes 54 Seconds West 46.6 feet
thence North 01 Degrees 06 Minutes 50 Seconds West 47.3 feet
thence North 03 Degrees 15 Minutes 28 Seconds East 47.3 feet
thence North 05 Degrees 56 Minutes 08 Seconds East 48.2 feet
thence North 05 Degrees 35 Minutes 15 Seconds East 47.8 feet
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thence North 07 Degrees 32 Minutes 05 Seconds East 48 feet thence North 05 Degrees 19 Minutes 03 Seconds East 50.1 feet thence North 03 Degrees 00 Minutes 17 Seconds East 50.9 feet thence North 04 Degrees 44 Minutes 07 Seconds East 48.4 feet thence North 14 Degrees 09 Minutes 06 Seconds East 42 feet thence North 18 Degrees 30 Minutes 22 Seconds East 30.5 feet thence North 20 Degrees 24 Minutes 25 Seconds East 13 feet
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thence North 24 Degrees 24 Minutes 20 Seconds West 30.5 feet more or less to **the ending point at:** 39 degrees 55 minutes 13.79 seconds North Latitude and -109 degrees 27 minutes 09.12 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,214,598.4 feet and Y = 7,146,337.6 feet.

#### **Appendix D to Attachment 4**

**Popular Name: East Bench Road** 

County: Uintah

**County Road Number: 4130** 

State Geographic Information Database (SGID) Road Identification Number: RD241262.

**Road-Segment Number: 005** 

Road-Segment Length: 2.33 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 11 South Range 22 East, Section(s) 4,9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (East Bench 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 52 minutes 04.02 seconds North Latitude and -109 degrees 27 minutes 8.8 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,215,062.8 feet and Y = 7,127,141.9 feet; thence the following courses along the said road center line:

```
thence North 32 Degrees 00 Minutes 53 Seconds East thence North 32 Degrees 15 Minutes 16 Seconds East 42.1 feet thence North 31 Degrees 20 Minutes 51 Seconds East 41.2 feet thence North 30 Degrees 52 Minutes 32 Seconds East 41.8 feet thence North 29 Degrees 22 Minutes 03 Seconds East 40.4 feet thence North 27 Degrees 18 Minutes 23 Seconds East 39.6 feet thence North 22 Degrees 33 Minutes 40 Seconds East 38.8 feet thence North 17 Degrees 57 Minutes 27 Seconds East 37.7 feet thence North 14 Degrees 36 Minutes 43 Seconds East 35.7 feet thence North 12 Degrees 40 Minutes 30 Seconds East 35 feet thence North 12 Degrees 05 Minutes 16 Seconds East 33.6 feet thence North 14 Degrees 15 Minutes 17 Seconds East 33.9 feet
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thence North 16 Degrees 00 Minutes 26 Seconds East 33.8 feet
thence North 14 Degrees 14 Minutes 02 Seconds East 35.3 feet
thence North 09 Degrees 39 Minutes 29 Seconds East 36 feet
thence North 02 Degrees 15 Minutes 34 Seconds East 36.5 feet
thence North 04 Degrees 26 Minutes 30 Seconds West 36.5 feet
thence North 10 Degrees 48 Minutes 39 Seconds West 36 feet
thence North 15 Degrees 42 Minutes 28 Seconds West 37.1 feet
thence North 20 Degrees 02 Minutes 30 Seconds West 36.9 feet
thence North 24 Degrees 13 Minutes 54 Seconds West 38 feet
thence North 27 Degrees 32 Minutes 53 Seconds West 38 feet
thence North 32 Degrees 09 Minutes 42 Seconds West 36.7 feet
thence North 34 Degrees 34 Minutes 06 Seconds West 37.3 feet
thence North 36 Degrees 40 Minutes 56 Seconds West 37.1 feet
thence North 37 Degrees 05 Minutes 18 Seconds West 37.3 feet
thence North 39 Degrees 21 Minutes 55 Seconds West 38 feet
thence North 39 Degrees 26 Minutes 13 Seconds West 38.5 feet
thence North 38 Degrees 26 Minutes 57 Seconds West 38.8 feet
thence North 37 Degrees 05 Minutes 33 Seconds West 38.9 feet
thence North 34 Degrees 08 Minutes 15 Seconds West 40.7 feet
thence North 30 Degrees 10 Minutes 42 Seconds West 40.9 feet
thence North 24 Degrees 45 Minutes 48 Seconds West 43.6 feet
thence North 18 Degrees 37 Minutes 08 Seconds West 43.9 feet
thence North 12 Degrees 48 Minutes 06 Seconds West 44 feet
thence North 06 Degrees 39 Minutes 34 Seconds West 44.6 feet
thence North 03 Degrees 19 Minutes 55 Seconds West 43.7 feet
thence North 01 Degrees 35 Minutes 32 Seconds West 44.3 feet
thence North 00 Degrees 44 Minutes 37 Seconds West 44.3 feet
thence North 00 Degrees 56 Minutes 39 Seconds East 44.6 feet
thence North 01 Degrees 46 Minutes 14 Seconds East 45 feet
thence North 03 Degrees 02 Minutes 49 Seconds East 44.7 feet
thence North 04 Degrees 43 Minutes 23 Seconds East 44.8 feet
thence North 06 Degrees 29 Minutes 22 Seconds East 44.3 feet
thence North 07 Degrees 52 Minutes 17 Seconds East 43.8 feet
thence North 09 Degrees 42 Minutes 49 Seconds East 43.3 feet
thence North 10 Degrees 13 Minutes 11 Seconds East 43.1 feet
thence North 10 Degrees 13 Minutes 11 Seconds East 43.1 feet
thence North 09 Degrees 44 Minutes 28 Seconds East 41.3 feet
thence North 09 Degrees 44 Minutes 28 Seconds East 41.3 feet
thence North 09 Degrees 39 Minutes 44 Seconds East 41.6 feet
thence North 08 Degrees 37 Minutes 48 Seconds East 42.2 feet
thence North 08 Degrees 07 Minutes 25 Seconds East 42.5 feet
thence North 05 Degrees 26 Minutes 06 Seconds East 42.5 feet
thence North 04 Degrees 42 Minutes 35 Seconds East 41.2 feet
thence North 04 Degrees 42 Minutes 35 Seconds East 41.2 feet
thence North 06 Degrees 13 Minutes 37 Seconds East 40.3 feet
thence North 07 Degrees 12 Minutes 47 Seconds East 40 feet
thence North 07 Degrees 16 Minutes 31 Seconds East 39.7 feet
thence North 07 Degrees 09 Minutes 07 Seconds East 40.4 feet
thence North 06 Degrees 48 Minutes 20 Seconds East 39.7 feet
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thence North 06 Degrees 16 Minutes 50 Seconds East 40 feet
thence North 03 Degrees 51 Minutes 56 Seconds East 40.5 feet
thence North 01 Degrees 57 Minutes 11 Seconds East 41.4 feet
thence North 01 Degrees 00 Minutes 46 Seconds East 42.3 feet
thence North 00 Degrees 07 Minutes 29 Seconds East 42.3 feet
thence North 00 Degrees 19 Minutes 09 Seconds West 43.3 feet
thence North 00 Degrees 33 Minutes 19 Seconds East 43 feet
thence North 00 Degrees 59 Minutes 33 Seconds East 43 feet
thence North 02 Degrees 20 Minutes 37 Seconds East 42.4 feet
thence North 04 Degrees 10 Minutes 58 Seconds East 41.8 feet
thence North 05 Degrees 37 Minutes 05 Seconds East 41.2 feet
thence North 06 Degrees 51 Minutes 40 Seconds East 42 feet
thence North 07 Degrees 18 Minutes 17 Seconds East 42 feet
thence North 08 Degrees 15 Minutes 21 Seconds East 41.8 feet
thence North 06 Degrees 55 Minutes 03 Seconds East 41.7 feet
thence North 08 Degrees 11 Minutes 21 Seconds East 42.1 feet
thence North 07 Degrees 48 Minutes 38 Seconds East 41.8 feet
thence North 08 Degrees 07 Minutes 26 Seconds East 42.5 feet
thence North 07 Degrees 18 Minutes 17 Seconds East 42 feet
thence North 07 Degrees 25 Minutes 31 Seconds East 41.4 feet
thence North 05 Degrees 58 Minutes 16 Seconds East 41.9 feet
thence North 05 Degrees 15 Minutes 10 Seconds East 40.5 feet
thence North 04 Degrees 19 Minutes 43 Seconds East 40.5 feet
thence North 02 Degrees 56 Minutes 16 Seconds East 40.4 feet
thence North 02 Degrees 54 Minutes 42 Seconds East 40.8 feet
thence North 01 Degrees 31 Minutes 42 Seconds East 40.7 feet
thence North 00 Degrees 36 Minutes 44 Seconds East 40.4 feet
thence North 00 Degrees 19 Minutes 09 Seconds West 40.7 feet
thence North 00 Degrees 19 Minutes 09 Seconds West 40.7 feet
thence North 01 Degrees 15 Minutes 02 Seconds West 40.4 feet
thence North 01 Degrees 42 Minutes 18 Seconds West 40.7 feet
thence North 02 Degrees 41 Minutes 07 Seconds West 39.7 feet
thence North 05 Degrees 02 Minutes 37 Seconds West 39.8 feet
thence North 07 Degrees 05 Minutes 07 Seconds West 39 feet
thence North 09 Degrees 42 Minutes 02 Seconds West 38.2 feet
thence North 13 Degrees 16 Minutes 36 Seconds West 38 feet
thence North 16 Degrees 44 Minutes 11 Seconds West 38.3 feet
thence North 18 Degrees 45 Minutes 15 Seconds West 39.4 feet
thence North 22 Degrees 23 Minutes 13 Seconds West 39.3 feet
thence North 24 Degrees 57 Minutes 39 Seconds West 39.3 feet
thence North 27 Degrees 44 Minutes 33 Seconds West 39.2 feet
thence North 27 Degrees 45 Minutes 32 Seconds West 38.4 feet
thence North 28 Degrees 12 Minutes 59 Seconds West 37.9 feet
thence North 26 Degrees 39 Minutes 24 Seconds West 37 feet
thence North 26 Degrees 25 Minutes 59 Seconds West 37.3 feet
thence North 27 Degrees 20 Minutes 26 Seconds West 36.8 feet
thence North 27 Degrees 06 Minutes 38 Seconds West 37.1 feet
thence North 27 Degrees 20 Minutes 26 Seconds West 36.8 feet
thence North 30 Degrees 00 Minutes 08 Seconds West 37.8 feet
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thence North 32 Degrees 54 Minutes 17 Seconds West 37.8 feet
thence North 35 Degrees 37 Minutes 49 Seconds West 38.6 feet
thence North 37 Degrees 05 Minutes 32 Seconds West 38.9 feet
thence North 36 Degrees 35 Minutes 58 Seconds West 38.3 feet
thence North 39 Degrees 48 Minutes 49 Seconds West 38.7 feet
thence North 37 Degrees 58 Minutes 40 Seconds West 38.1 feet
thence North 36 Degrees 59 Minutes 36 Seconds West 38.5 feet
thence North 32 Degrees 25 Minutes 31 Seconds West 39.5 feet
thence North 26 Degrees 27 Minutes 29 Seconds West 39.5 feet
thence North 23 Degrees 31 Minutes 04 Seconds West 40 feet
thence North 20 Degrees 42 Minutes 30 Seconds West 39.6 feet
thence North 19 Degrees 58 Minutes 22 Seconds West 39 feet
thence North 19 Degrees 39 Minutes 14 Seconds West 39.6 feet
thence North 19 Degrees 13 Minutes 02 Seconds West 38.5 feet
thence North 20 Degrees 08 Minutes 10 Seconds West 38.7 feet
thence North 17 Degrees 40 Minutes 23 Seconds West 38.5 feet
thence North 17 Degrees 03 Minutes 53 Seconds West 38.7 feet
thence North 14 Degrees 56 Minutes 24 Seconds West 39 feet
thence North 12 Degrees 12 Minutes 28 Seconds West 38.2 feet
thence North 12 Degrees 41 Minutes 17 Seconds West 38.3 feet
thence North 11 Degrees 31 Minutes 47 Seconds West 37.1 feet
thence North 10 Degrees 42 Minutes 59 Seconds West 36.4 feet
thence North 11 Degrees 44 Minutes 06 Seconds West 34.8 feet
thence North 11 Degrees 37 Minutes 44 Seconds West 35.1 feet
thence North 12 Degrees 15 Minutes 48 Seconds West 34.9 feet
thence North 13 Degrees 04 Minutes 36 Seconds West 35.7 feet
thence North 13 Degrees 04 Minutes 36 Seconds West 35.7 feet
thence North 13 Degrees 28 Minutes 12 Seconds West 36.1 feet
thence North 15 Degrees 13 Minutes 04 Seconds West 37 feet
thence North 14 Degrees 57 Minutes 39 Seconds West 37.6 feet
thence North 16 Degrees 07 Minutes 51 Seconds West 29.7 feet
thence North 16 Degrees 07 Minutes 46 Seconds West 8.9 feet
thence North 16 Degrees 07 Minutes 49 Seconds West 38.5 feet
thence North 16 Degrees 44 Minutes 11 Seconds West 38.3 feet
thence North 17 Degrees 12 Minutes 21 Seconds West 38.4 feet
thence North 16 Degrees 55 Minutes 34 Seconds West 39 feet
thence North 18 Degrees 08 Minutes 16 Seconds West 38.6 feet
thence North 17 Degrees 59 Minutes 24 Seconds West 38.9 feet
thence North 19 Degrees 21 Minutes 37 Seconds West 39.2 feet
thence North 19 Degrees 48 Minutes 43 Seconds West 39.3 feet
thence North 22 Degrees 07 Minutes 14 Seconds West 38.9 feet
thence North 22 Degrees 45 Minutes 07 Seconds West 38.7 feet
thence North 23 Degrees 46 Minutes 41 Seconds West 37.9 feet
thence North 24 Degrees 10 Minutes 45 Seconds West 37.3 feet
thence North 25 Degrees 03 Minutes 31 Seconds West 36.8 feet
thence North 24 Degrees 16 Minutes 53 Seconds West 35.5 feet
thence North 24 Degrees 35 Minutes 36 Seconds West 36.7 feet
thence North 24 Degrees 32 Minutes 48 Seconds West 36 feet
thence North 24 Degrees 32 Minutes 48 Seconds West 36 feet
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thence North 23 Degrees 31 Minutes 03 Seconds West 35 feet
thence North 25 Degrees 24 Minutes 09 Seconds West 34.1 feet
thence North 24 Degrees 16 Minutes 53 Seconds West 32.3 feet
thence North 26 Degrees 02 Minutes 59 Seconds West 30.2 feet
thence North 25 Degrees 02 Minutes 47 Seconds West 27.5 feet
thence North 25 Degrees 50 Minutes 55 Seconds West 24.4 feet
thence North 26 Degrees 06 Minutes 54 Seconds West 21.9 feet
thence North 24 Degrees 54 Minutes 33 Seconds West 21.3 feet
thence North 28 Degrees 12 Minutes 59 Seconds West 18.9 feet
thence North 24 Degrees 09 Minutes 28 Seconds West 15.4 feet
thence North 30 Degrees 13 Minutes 04 Seconds West 15.1 feet
thence North 27 Degrees 24 Minutes 52 Seconds West 15.8 feet
thence North 27 Degrees 23 Minutes 28 Seconds West 16.6 feet
thence North 26 Degrees 53 Minutes 03 Seconds West 16.9 feet
thence North 25 Degrees 57 Minutes 36 Seconds West 18.2 feet
thence North 26 Degrees 28 Minutes 50 Seconds West 20.8 feet
thence North 27 Degrees 16 Minutes 16 Seconds West 21.7 feet
thence North 26 Degrees 28 Minutes 50 Seconds West 20.8 feet
thence North 25 Degrees 31 Minutes 12 Seconds West 18.5 feet
thence North 26 Degrees 20 Minutes 55 Seconds West 15.7 feet
thence North 23 Degrees 42 Minutes 15 Seconds West 13.2 feet
thence North 24 Degrees 53 Minutes 10 Seconds West 12.6 feet
thence North 25 Degrees 13 Minutes 25 Seconds West 10.1 feet
thence North 28 Degrees 07 Minutes 14 Seconds West 20.4 feet
thence North 37 Degrees 00 Minutes 26 Seconds West 186.2 feet
thence North 43 Degrees 18 Minutes 59 Seconds West 33.2 feet
thence North 43 Degrees 18 Minutes 59 Seconds West 33.2 feet
thence North 42 Degrees 08 Minutes 21 Seconds West 33.5 feet
thence North 41 Degrees 05 Minutes 48 Seconds West 34.7 feet
thence North 41 Degrees 09 Minutes 09 Seconds West 35.1 feet
thence North 40 Degrees 35 Minutes 08 Seconds West 36.6 feet
thence North 42 Degrees 27 Minutes 24 Seconds West 37.2 feet
thence North 41 Degrees 49 Minutes 47 Seconds West 38.1 feet
thence North 42 Degrees 29 Minutes 31 Seconds West 37.6 feet
thence North 44 Degrees 57 Minutes 47 Seconds West 37.4 feet
thence North 44 Degrees 57 Minutes 47 Seconds West 37.4 feet
thence North 44 Degrees 35 Minutes 04 Seconds West 36.2 feet
thence North 45 Degrees 19 Minutes 08 Seconds West 35.7 feet
thence North 45 Degrees 19 Minutes 08 Seconds West 36.2 feet
thence North 45 Degrees 41 Minutes 36 Seconds West 35.5 feet
thence North 44 Degrees 56 Minutes 04 Seconds West 34.6 feet
thence North 44 Degrees 08 Minutes 01 Seconds West 33.6 feet
thence North 42 Degrees 05 Minutes 40 Seconds West 33 feet
thence North 41 Degrees 17 Minutes 26 Seconds West 33 feet
thence North 41 Degrees 02 Minutes 22 Seconds West 34.2 feet
thence North 39 Degrees 54 Minutes 55 Seconds West 34.5 feet
thence North 40 Degrees 27 Minutes 44 Seconds West 35.6 feet
thence North 39 Degrees 34 Minutes 13 Seconds West 34.7 feet
thence North 39 Degrees 38 Minutes 45 Seconds West 35.2 feet
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thence North 38 Degrees 23 Minutes 04 Seconds West 34.6 feet
thence North 36 Degrees 58 Minutes 30 Seconds West 35.2 feet
thence North 34 Degrees 54 Minutes 40 Seconds West 34.7 feet
thence North 34 Degrees 00 Minutes 32 Seconds West 34.3 feet
thence North 33 Degrees 23 Minutes 23 Seconds West 33.7 feet
thence North 33 Degrees 13 Minutes 27 Seconds West 33.2 feet
thence North 32 Degrees 44 Minutes 47 Seconds West 33 feet
thence North 32 Degrees 23 Minutes 11 Seconds West 32.1 feet
thence North 32 Degrees 41 Minutes 59 Seconds West 31.9 feet
thence North 32 Degrees 15 Minutes 26 Seconds West 29.8 feet
thence North 32 Degrees 35 Minutes 40 Seconds West 29.5 feet
thence North 32 Degrees 47 Minutes 24 Seconds West 29.9 feet
thence North 33 Degrees 07 Minutes 49 Seconds West 29.7 feet
thence North 31 Degrees 38 Minutes 51 Seconds West 26.5 feet
thence North 34 Degrees 26 Minutes 00 Seconds West 24.6 feet
thence North 35 Degrees 10 Minutes 24 Seconds West 22.4 feet
thence North 34 Degrees 28 Minutes 43 Seconds West 22.2 feet
thence North 35 Degrees 56 Minutes 49 Seconds West 24.2 feet
thence North 35 Degrees 32 Minutes 11 Seconds West 27.3 feet
thence North 35 Degrees 03 Minutes 14 Seconds West 29.9 feet
thence North 33 Degrees 50 Minutes 36 Seconds West 31.5 feet
thence North 34 Degrees 29 Minutes 45 Seconds West 32.1 feet
thence North 33 Degrees 50 Minutes 58 Seconds West 32.7 feet
thence North 35 Degrees 15 Minutes 52 Seconds West 33.2 feet
thence North 32 Degrees 41 Minutes 58 Seconds West 31.9 feet
thence North 33 Degrees 32 Minutes 03 Seconds West 32.9 feet
thence North 33 Degrees 22 Minutes 01 Seconds West 32.5 feet
thence North 33 Degrees 11 Minutes 43 Seconds West 32 feet
thence North 33 Degrees 50 Minutes 36 Seconds West 31.5 feet
thence North 32 Degrees 27 Minutes 22 Seconds West 30.2 feet
thence North 30 Degrees 56 Minutes 56 Seconds West 29 feet
thence North 29 Degrees 02 Minutes 21 Seconds West 27.3 feet
thence North 27 Degrees 50 Minutes 39 Seconds West 26.3 feet
thence North 26 Degrees 53 Minutes 02 Seconds West 25.7 feet
thence North 26 Degrees 13 Minutes 31 Seconds West 25.5 feet
thence North 23 Degrees 54 Minutes 21 Seconds West 25.4 feet
thence North 22 Degrees 15 Minutes 26 Seconds West 25.5 feet
thence North 21 Degrees 41 Minutes 22 Seconds West 24.3 feet
thence North 22 Degrees 34 Minutes 04 Seconds West 23.4 feet
thence North 23 Degrees 11 Minutes 33 Seconds West 22.8 feet
thence North 21 Degrees 21 Minutes 23 Seconds West 22.9 feet
thence North 23 Degrees 18 Minutes 27 Seconds West 23.5 feet
thence North 21 Degrees 50 Minutes 29 Seconds West 25 feet
thence North 22 Degrees 30 Minutes 33 Seconds West 26.9 feet
thence North 21 Degrees 06 Minutes 47 Seconds West 27.7 feet
thence North 21 Degrees 21 Minutes 23 Seconds West 27.4 feet
thence North 19 Degrees 38 Minutes 31 Seconds West 26.8 feet
thence North 19 Degrees 14 Minutes 37 Seconds West 24.3 feet
thence North 17 Degrees 55 Minutes 53 Seconds West 21.7 feet
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thence North 17 Degrees 17 Minutes 06 Seconds West 20.2 feet
thence North 14 Degrees 48 Minutes 13 Seconds West 81.3 feet
thence North 14 Degrees 48 Minutes 31 Seconds West 30.2 feet
thence North 14 Degrees 38 Minutes 30 Seconds West 31.8 feet
thence North 16 Degrees 25 Minutes 13 Seconds West 33.1 feet
thence North 16 Degrees 02 Minutes 37 Seconds West 35.1 feet
thence North 13 Degrees 14 Minutes 12 Seconds West 36.7 feet
thence North 09 Degrees 17 Minutes 29 Seconds West 37.9 feet
thence North 07 Degrees 12 Minutes 02 Seconds West 38.3 feet
thence North 02 Degrees 45 Minutes 57 Seconds West 38.4 feet
thence North 01 Degrees 38 Minutes 20 Seconds East 38.4 feet
thence North 03 Degrees 04 Minutes 33 Seconds East 38.8 feet
thence North 05 Degrees 00 Minutes 24 Seconds East 38.9 feet
thence North 06 Degrees 26 Minutes 49 Seconds East 39 feet
thence North 07 Degrees 24 Minutes 10 Seconds East 39.1 feet
thence North 08 Degrees 39 Minutes 13 Seconds East 37.9 feet
thence North 09 Degrees 08 Minutes 36 Seconds East 35.9 feet
thence North 07 Degrees 12 Minutes 17 Seconds East 35.1 feet
thence North 00 Degrees 44 Minutes 31 Seconds East 35.4 feet
thence North 03 Degrees 24 Minutes 46 Seconds West 36.5 feet
thence North 07 Degrees 26 Minutes 38 Seconds West 37 feet
thence North 10 Degrees 56 Minutes 18 Seconds West 37.4 feet
thence North 10 Degrees 50 Minutes 48 Seconds West 37.7 feet
thence North 12 Degrees 41 Minutes 16 Seconds West 38.3 feet
thence North 10 Degrees 34 Minutes 49 Seconds West 38.7 feet
thence North 10 Degrees 24 Minutes 36 Seconds West 39.3 feet
thence North 08 Degrees 11 Minutes 16 Seconds West 40.7 feet
thence North 06 Degrees 39 Minutes 32 Seconds West 41.6 feet
thence North 05 Degrees 45 Minutes 33 Seconds West 41.5 feet
thence North 04 Degrees 49 Minutes 16 Seconds West 41.8 feet
thence North 04 Degrees 24 Minutes 16 Seconds West 41.4 feet
thence North 05 Degrees 18 Minutes 29 Seconds West 41.5 feet
thence North 05 Degrees 45 Minutes 33 Seconds West 41.5 feet
thence North 04 Degrees 51 Minutes 24 Seconds West 41.5 feet
thence North 05 Degrees 58 Minutes 57 Seconds West 39.9 feet
thence North 05 Degrees 07 Minutes 20 Seconds West 39.2 feet
thence North 04 Degrees 13 Minutes 49 Seconds West 38.5 feet
thence North 03 Degrees 18 Minutes 19 Seconds West 37.8 feet
thence North 01 Degrees 39 Minutes 21 Seconds East 38.1 feet
thence North 04 Degrees 41 Minutes 39 Seconds East 37.5 feet
thence North 08 Degrees 58 Minutes 27 Seconds East 36.6 feet
thence North 10 Degrees 47 Minutes 05 Seconds East 35.8 feet
thence North 11 Degrees 05 Minutes 48 Seconds East 34.8 feet
thence North 09 Degrees 41 Minutes 20 Seconds East 34 feet
thence North 08 Degrees 40 Minutes 58 Seconds East 33.6 feet
thence North 07 Degrees 39 Minutes 02 Seconds East 33.1 feet
thence North 06 Degrees 01 Minutes 16 Seconds East 32.7 feet
thence North 06 Degrees 13 Minutes 03 Seconds East 31.7 feet
thence North 08 Degrees 14 Minutes 31 Seconds East 30.9 feet
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thence North 11 Degrees 36 Minutes 06 Seconds East 30.2 feet
thence North 21 Degrees 21 Minutes 48 Seconds East 29.3 feet
thence North 27 Degrees 07 Minutes 55 Seconds East 28.5 feet
thence North 32 Degrees 47 Minutes 32 Seconds East 27 feet
thence North 33 Degrees 10 Minutes 02 Seconds East 25.6 feet
thence North 31 Degrees 11 Minutes 07 Seconds East 23.9 feet
thence North 19 Degrees 44 Minutes 13 Seconds East 22 feet
thence North 02 Degrees 06 Minutes 31 Seconds West 21 feet
thence North 14 Degrees 08 Minutes 02 Seconds West 20.6 feet
thence North 30 Degrees 59 Minutes 46 Seconds West 22.5 feet
thence North 42 Degrees 35 Minutes 33 Seconds West 24.4 feet
thence North 51 Degrees 45 Minutes 37 Seconds West 29 feet
thence North 58 Degrees 26 Minutes 21 Seconds West 31.7 feet
thence North 58 Degrees 47 Minutes 02 Seconds West 33.9 feet
thence North 57 Degrees 13 Minutes 37 Seconds West 34.9 feet
thence North 54 Degrees 31 Minutes 47 Seconds West 34.8 feet
thence North 53 Degrees 58 Minutes 46 Seconds West 35.4 feet
thence North 52 Degrees 09 Minutes 41 Seconds West 35.1 feet
thence North 51 Degrees 29 Minutes 20 Seconds West 34.5 feet
thence North 50 Degrees 43 Minutes 21 Seconds West 34.5 feet
thence North 47 Degrees 17 Minutes 37 Seconds West 33.7 feet
thence North 45 Degrees 42 Minutes 50 Seconds West 33.6 feet
thence North 42 Degrees 02 Minutes 54 Seconds West 32.5 feet
thence North 40 Degrees 20 Minutes 56 Seconds West 32.1 feet
thence North 37 Degrees 40 Minutes 05 Seconds West 31.4 feet
thence North 38 Degrees 30 Minutes 35 Seconds West 31.3 feet
thence North 43 Degrees 15 Minutes 31 Seconds West 32.3 feet
thence North 48 Degrees 07 Minutes 16 Seconds West 33.2 feet
thence North 55 Degrees 06 Minutes 04 Seconds West 34.1 feet
thence North 60 Degrees 50 Minutes 34 Seconds West 34.7 feet
thence North 62 Degrees 47 Minutes 12 Seconds West 34.8 feet
thence North 63 Degrees 59 Minutes 44 Seconds West 34.8 feet
thence North 66 Degrees 14 Minutes 36 Seconds West 33.8 feet
thence North 68 Degrees 18 Minutes 27 Seconds West 33.3 feet
thence North 68 Degrees 37 Minutes 25 Seconds West 32.8 feet
thence North 69 Degrees 16 Minutes 52 Seconds West 32 feet
thence North 66 Degrees 28 Minutes 48 Seconds West 30.8 feet
thence North 62 Degrees 37 Minutes 09 Seconds West 29.6 feet
thence North 55 Degrees 22 Minutes 46 Seconds West 29.2 feet
thence North 46 Degrees 44 Minutes 20 Seconds West 28.1 feet
thence North 36 Degrees 55 Minutes 33 Seconds West 28.6 feet
thence North 29 Degrees 11 Minutes 09 Seconds West 29.2 feet
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thence North 25 Degrees 10 Minutes 57 Seconds West 29.7 feet more or less to **the ending point at:** 39 degrees 53 minutes 53.43 seconds North Latitude and -109 degrees 27 minutes 47.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2.211.758.6 feet and Y = 7.138.139.2 feet.

#### **Appendix E to Attachment 4**

**Popular Name: East Bench Road** 

County: Uintah

**County Road Number: 4130** 

State Geographic Information Database (SGID) Road Identification Number: RD241262.

**Road-Segment Number: 007** 

Road-Segment Length: 0.57 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 10 South Range 22 East, Section(s) 28,29, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (East Bench 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 54 minutes 45.65 seconds North Latitude and -109 degrees 27 minutes 019.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,213,870.5 feet and Y = 7,143,472.8 feet; thence the following courses along the said road center line:

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thence North 24 Degrees 52 Minutes 58 Seconds East thence North 23 Degrees 44 Minutes 49 Seconds East 37 feet thence North 23 Degrees 57 Minutes 21 Seconds East 36.7 feet thence North 25 Degrees 33 Minutes 42 Seconds East 36.8 feet thence North 26 Degrees 28 Minutes 22 Seconds East 37.1 feet thence North 27 Degrees 09 Minutes 21 Seconds East 37.4 feet thence North 28 Degrees 29 Minutes 32 Seconds East 37.4 feet thence North 28 Degrees 15 Minutes 07 Seconds East 37.7 feet thence North 30 Degrees 18 Minutes 00 Seconds East 37.4 feet thence North 29 Degrees 51 Minutes 54 Seconds East 37.2 feet thence North 28 Degrees 44 Minutes 09 Seconds East 37.2 feet thence North 25 Degrees 19 Minutes 20 Seconds East 36.4 feet
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thence North 23 Degrees 13 Minutes 17 Seconds East 36.1 feet
thence North 20 Degrees 36 Minutes 21 Seconds East 35.8 feet
thence North 19 Degrees 17 Minutes 57 Seconds East 35.2 feet
thence North 19 Degrees 37 Minutes 10 Seconds East 35.6 feet
thence North 19 Degrees 59 Minutes 09 Seconds East 35 feet
thence North 19 Degrees 07 Minutes 17 Seconds East 35.5 feet
thence North 19 Degrees 37 Minutes 10 Seconds East 35.6 feet
thence North 21 Degrees 17 Minutes 13 Seconds East 35.6 feet
thence North 21 Degrees 17 Minutes 13 Seconds East 35.6 feet
thence North 21 Degrees 17 Minutes 13 Seconds East 35.6 feet
thence North 21 Degrees 34 Minutes 46 Seconds East 36.1 feet
thence North 22 Degrees 15 Minutes 39 Seconds East 35.9 feet
thence North 22 Degrees 03 Minutes 41 Seconds East 36.2 feet
thence North 22 Degrees 03 Minutes 41 Seconds East 36.2 feet
thence North 21 Degrees 11 Minutes 50 Seconds East 36.7 feet
thence North 22 Degrees 27 Minutes 50 Seconds East 35.6 feet
thence North 20 Degrees 40 Minutes 48 Seconds East 34.8 feet
thence North 20 Degrees 14 Minutes 15 Seconds East 33.6 feet
thence North 19 Degrees 34 Minutes 00 Seconds East 32.8 feet
thence North 19 Degrees 49 Minutes 04 Seconds East 31.5 feet
thence North 19 Degrees 52 Minutes 33 Seconds East 30.4 feet
thence North 18 Degrees 18 Minutes 57 Seconds East 59.6 feet
thence North 13 Degrees 43 Minutes 03 Seconds East 58.2 feet
thence North 12 Degrees 50 Minutes 50 Seconds East 57.6 feet
thence North 11 Degrees 50 Minutes 47 Seconds East 56.1 feet
thence North 10 Degrees 47 Minutes 18 Seconds East 54.5 feet
thence North 13 Degrees 57 Minutes 45 Seconds East 55.9 feet
thence North 19 Degrees 53 Minutes 24 Seconds East 57 feet
thence North 24 Degrees 10 Minutes 24 Seconds East 64.9 feet
thence North 25 Degrees 32 Minutes 52 Seconds East 72.2 feet
thence North 23 Degrees 57 Minutes 39 Seconds East 66.2 feet
thence North 21 Degrees 18 Minutes 44 Seconds East 61.4 feet
thence North 18 Degrees 59 Minutes 16 Seconds East 54.6 feet
thence North 15 Degrees 07 Minutes 40 Seconds East 51.7 feet
thence North 07 Degrees 12 Minutes 19 Seconds East 52.6 feet
thence North 01 Degrees 30 Minutes 20 Seconds East 51.5 feet
thence North 04 Degrees 15 Minutes 04 Seconds West 52.6 feet
thence North 07 Degrees 00 Minutes 27 Seconds West 53.5 feet
thence North 07 Degrees 23 Minutes 58 Seconds West 53.2 feet
thence North 04 Degrees 30 Minutes 11 Seconds West 54 feet
thence North 00 Degrees 02 Minutes 30 Seconds East 52.2 feet
thence North 02 Degrees 21 Minutes 12 Seconds East 49.3 feet
thence North 00 Degrees 53 Minutes 30 Seconds East 46.6 feet
thence North 00 Degrees 19 Minutes 06 Seconds West 47.9 feet
thence North 01 Degrees 55 Minutes 54 Seconds West 46.6 feet
thence North 01 Degrees 06 Minutes 50 Seconds West 47.3 feet
thence North 03 Degrees 15 Minutes 28 Seconds East 47.3 feet
thence North 05 Degrees 56 Minutes 08 Seconds East 48.2 feet
thence North 05 Degrees 35 Minutes 15 Seconds East 47.8 feet
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thence North 07 Degrees 32 Minutes 05 Seconds East 48 feet thence North 05 Degrees 19 Minutes 03 Seconds East 50.1 feet thence North 03 Degrees 00 Minutes 17 Seconds East 50.9 feet thence North 04 Degrees 44 Minutes 07 Seconds East 48.4 feet thence North 14 Degrees 09 Minutes 06 Seconds East 42 feet thence North 18 Degrees 30 Minutes 22 Seconds East 30.5 feet thence North 20 Degrees 24 Minutes 25 Seconds East 13 feet
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thence North 24 Degrees 24 Minutes 20 Seconds West 30.5 feet more or less to **the ending point at:** 39 degrees 55 minutes 13.79 seconds North Latitude and -109 degrees 27 minutes 09.12 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,214,598.4 feet and Y = 7,146,337.6 feet.