

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

**ENTRY NO. 00139802**

06/18/2008 02:19:24 PM B: 0351 P: 0236  
Easements and Right of Ways PAGE 1 / 13  
VERJEAN CARUSO, KANE COUNTY RECORDER  
FEE \$ 0.00 BY GOVERNOR OF UTAH



**THE STATE OF UTAH**

**TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:**

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Kane County as it pertains to the highway located in Kane County known as Johnson Substation Road; County Road Number: K3200; State Geographic Information Database (SGID) Road Identification Number: RD130364. Total road length is 2.99 miles more or less.

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

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

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

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

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





# ENTRY NO. 00139802

06/18/2008 02:19:24 PM B: 0351 P: 0238  
 Easements and Right of Ways PAGE 3 / 13  
 VERJEAN CARUSO, KANE COUNTY RECORDER  
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## Johnson Substation Road - Kane County SGID RD\_ID RD130364

### Land Ownership Categories

- ◆ BLM
- ◆ Private
- ◆ SITLA, State Trust Land
- ◆ USFS, National Forest
- ◆ State Parks and Recreation
- ◆ Tribal, Indian Reservation
- ◆ NPS, National Park
- ◆ Wilderness
- ◆ UDWR Wildlife Reserve
- ◆ DOD, Military
- ◆ State Sovereign Land
- ◆ National Recreation Area
- ◆ USFWS, Natl. Wildlife Refuge

### Transportation Network

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

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



1:25,238

1 inch equals 0.4 miles





EP130364018



EP130364046



EP130364047



EP130364048

**ENTRY NO. 00139802**

06/18/2008 02:19:24 PM B: 0351 P: 0239

Easements and Right of Ways PAGE 4 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

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**Johnson Substation Road- Kane County**

**SGID RD\_ID RD130364**

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



## Attachment 3

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

**Popular Name: Johnson Substation Road**

**County: Kane**

**County Road Number: K3200**

**State Geographic Information Database (SGID) Road Identification Number: RD130364.**

**Total Road Length: 2.99 miles more or less.**

**Beginning at a point** on the road centerline located at 37 degrees 00 minutes 04.91 seconds North Latitude and -112 degrees 20 minutes 31.97 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,394,459.6 feet and Y = 9,965,477.7 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 37 degrees 02 minutes 15.55 seconds North Latitude and -112 degrees 21 minutes 12.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,391,311.9 feet and Y = 9,978,720.8 feet based on the US Survey Foot conversion.

This road may traverse:

Township 43 South Range 4.5 West, Section(s) 30,31, Salt Lake Base & Meridian

Township 44 South Range 4.5 West, Section(s) 6,7, Salt Lake Base & Meridian

See Attachment 1 above for a cartographic depiction of the course of this road.

**ENTRY NO. 00139802**

06/18/2008 02:19:24 PM B: 0351 P: 0240

Easements and Right of Ways PAGE 5 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



**Attachment 4  
Road Centerline Description Cover Page(s)**

**Popular Name: Johnson Substation Road**

**County: Kane**

**County Road Number: K3200**

**State Geographic Information Database (SGID) Road Identification Number: RD130364.**

**Total Road Length: 2.99 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 Listed by SGID Road Identification Number (RD_ID)</b>	<b>Road-Segment Numbers</b>	<b>Believed Ownership Of Servient Estate</b>	<b>Approximate Segment Length</b>	<b>See Attached Appendix</b>
<b>RD130364</b>	<b>001</b>	<b>BLM</b>	<b>1.57 Miles</b>	<b>A</b>
<b>RD130364</b>	<b>002</b>	<b>PVT</b>	<b>0.18 Miles</b>	<b>(not shown)</b>
<b>RD130364</b>	<b>003</b>	<b>BLM</b>	<b>0.38 Miles</b>	<b>B</b>
<b>RD130364</b>	<b>004</b>	<b>PVT</b>	<b>0.77 Miles</b>	<b>(not shown)</b>
<b>RD130364</b>	<b>005</b>	<b>BLM</b>	<b>0.1 Miles</b>	<b>C</b>
		<b>Total Road Length</b>	<b>2.99</b>	<b>_____</b>

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

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

**ENTRY NO. 00139802**

06/18/2008 02:19:24 PM B: 0351 P: 0241

Easements and Right of Ways PAGE 6 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



**Attachment 5**

**ENTRY NO. 00139802**

06/18/2008 02:19:24 PM B: 0351 P: 0242

Easements and Right of Ways PAGE 7 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

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**AFFIDAVIT OF ROY MACKELPRANG**

**JOHNSON SUBSTATION ROAD**

**KANE COUNTY ROAD NUMBER K3200**

**KANE COUNTY, UTAH**

State of Utah                    )  
  : ss.  
County of Kane                 )

ROY MACKELPRANG, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I have lived in Kane County for 66 years. I was born March 2, 1939.

2. I have traveled and am familiar with a road in Kane County known as the Johnson Substation Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1953, it followed the same route as in the late 1980s when I last observed it. Attached is a Kane County map showing Johnson Substation Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1953 and continuing through 1976 to the late 1980s. Throughout this time period I have observed travel on the road by various means, including trucks, cars, tractors, jeeps and ATV's. Throughout this time

**ENTRY NO. 00139802**

06/18/2008 02:19:24 PM B: 0351 P: 0243

Easements and Right of Ways PAGE 8 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

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period, the road has been used weekly, for more than ten continuous years prior to 1976, and continuing through the late 1980s.

4. Throughout the time period from 1953 to the late 1980s, I have used the road myself for hunting, livestock operations and traveling in and through the area.

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus prospecting for minerals, wood gathering and government access.

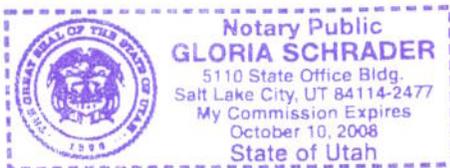
6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1800s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

Dated this 16 day of May, 2007.

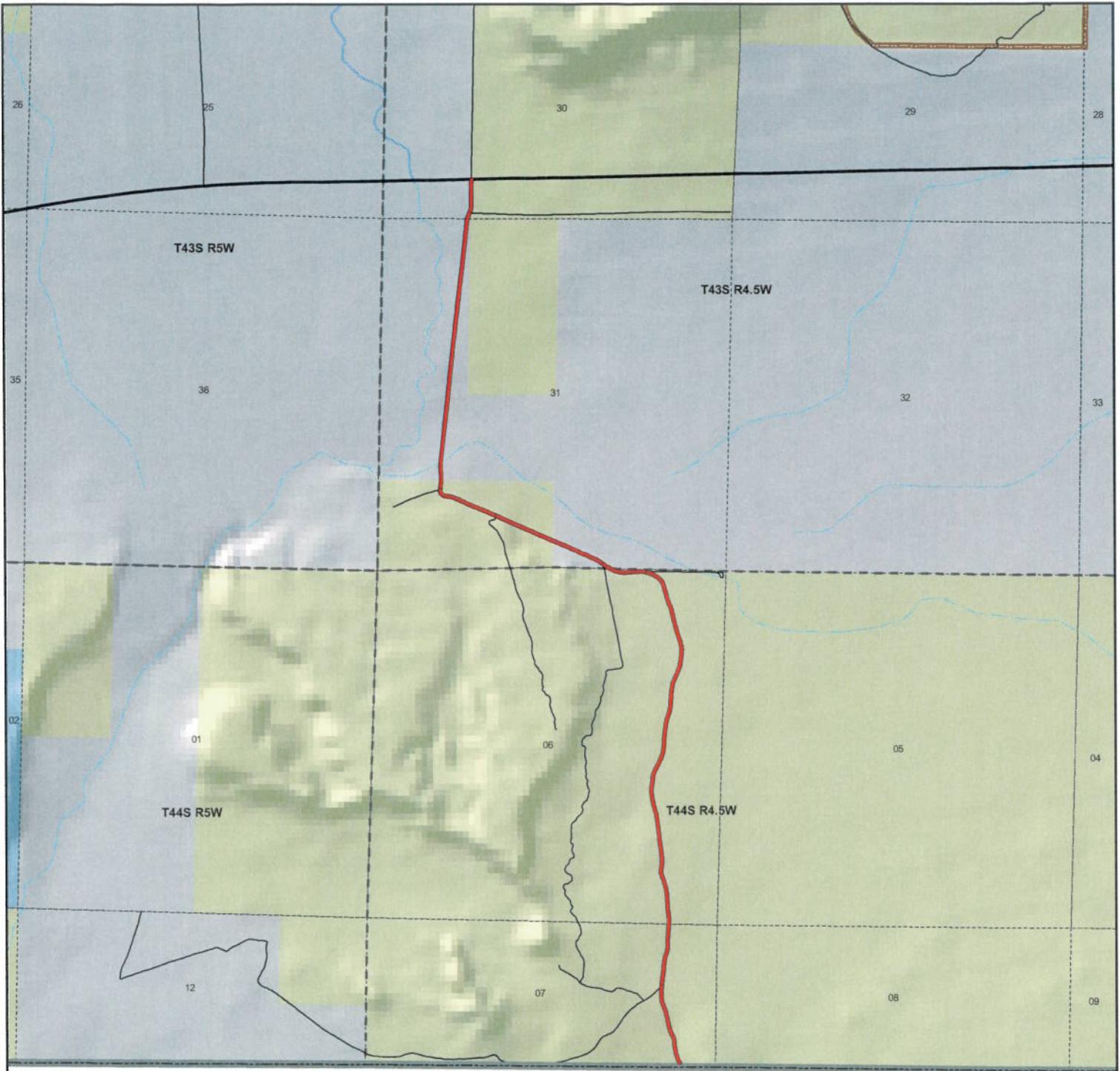
  
\_\_\_\_\_  
ROY MACKELPRANG

SUBSCRIBED AND SWORN to before me this 16th day of May, 2007.

  
\_\_\_\_\_  
NOTARY PUBLIC



**ENTRY NO. 00139802**  
06/18/2008 02:19:24 PM B: 0351 P: 0244  
Easements and Right of Ways PAGE 9 / 13  
VERJEAN CARUSO, KANE COUNTY RECORDER  
FEE \$ 0.00 BY GOVERNOR OF UTAH  

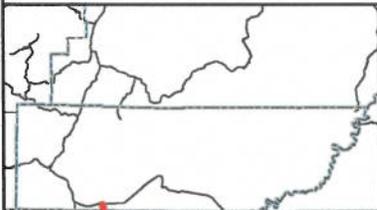
# ENTRY NO. 00139802

06/18/2008 02:19:24 PM B: 0351 P: 0245

Easements and Right of Ways PAGE 10 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

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## Johnson Substation Road County Unique - K3200

### Land Ownership Categories

- BLM
- Private
- ◆ SITLA, State Trust Land
- ◆ USFS, National Forest
- ◆ Wildlife Reserve
- ◆ National Park/Monument (NPS)
- ◆ National Rec. Area
- ◆ Wilderness
- ◆ State Park

### Transportation Network

- Johnson Substation Road
- State / U.S. Highway
- Local Roads

### Misc

- City / Town
- Municipalities
- Section = 1 Mile
- Monument Boundary



1:24,799

1 inch equals 0.4 miles



Map prepared by the State of Utah  
AGRC  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
May 07, 2007





4. Throughout the time period from 1960 to 2004, I have used the road myself for livestock operations and traveling in and through the area.

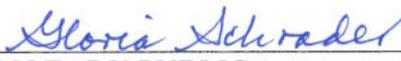
5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus hunting, cedar post cutting, wood gathering, camping, recreation and government access.

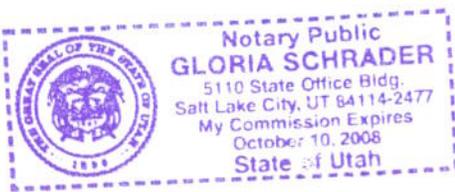
6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

Dated this 16 day of May, 2007.

  
\_\_\_\_\_  
ROGER M. PUGH

SUBSCRIBED AND SWORN to before me this 16<sup>th</sup> day of May, 2007.

  
\_\_\_\_\_  
NOTARY PUBLIC



**ENTRY NO. 00139802**

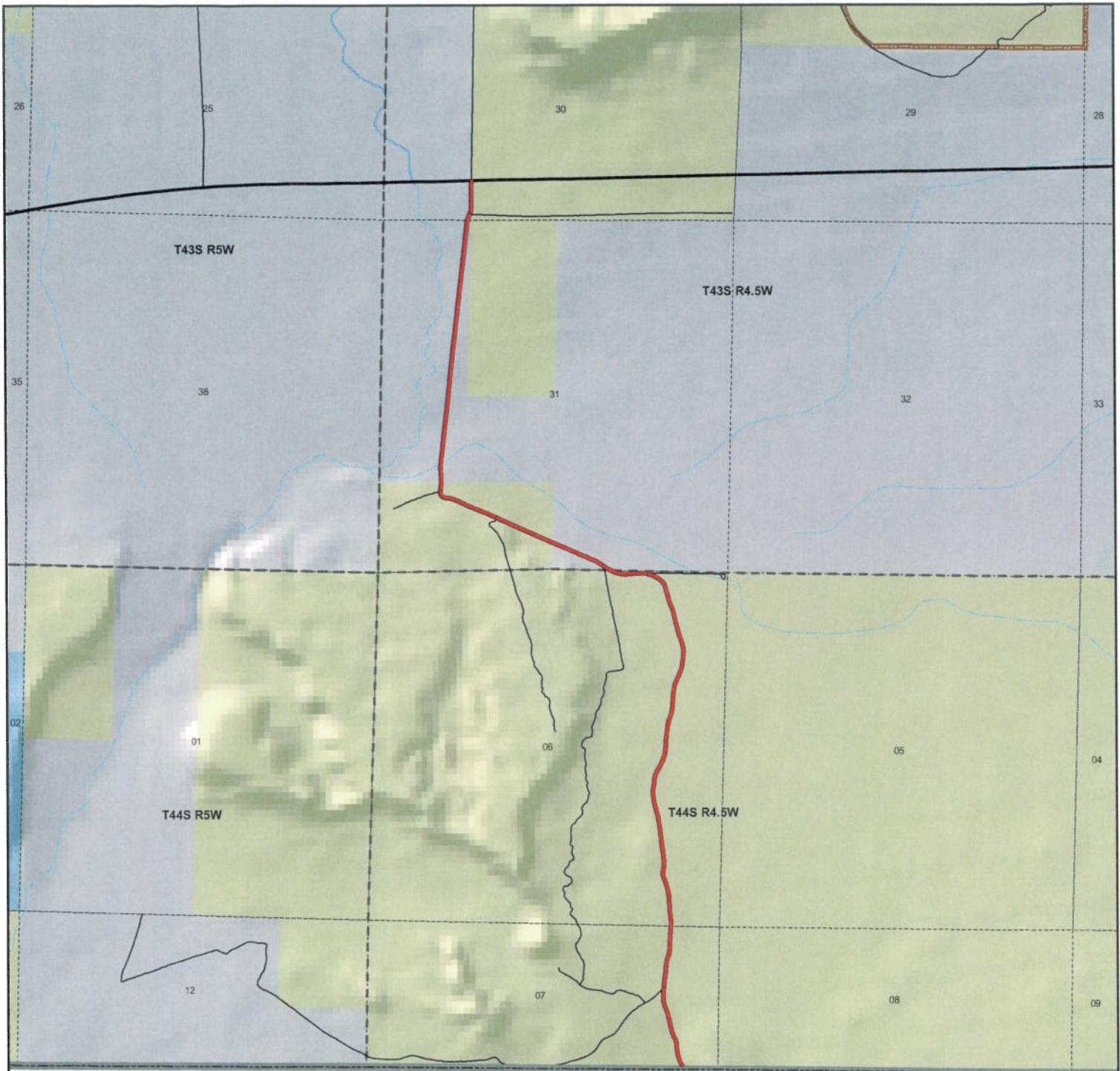
06/18/2008 02:19:24 PM B: 0351 P: 0247

Easements and Right of Ways PAGE 12 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH





# ENTRY NO. 00139802

06/18/2008 02:19:24 PM B: 0351 P: 0248

Easements and Right of Ways PAGE 13 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



## Johnson Substation Road County Unique - K3200

### Land Ownership Categories

- BLM
- Private
- ◆ SITLA, State Trust Land
- ◆ USFS, National Forest
- ◆ Wildlife Reserve
- ◆ National Park/Monument (NPS)
- ◆ National Rec. Area
- ◆ Wilderness
- ◆ State Park

### Transportation Network

- Johnson Substation Road
- State / U.S. Highway
- Local Roads

### Misc

- City / Town
- ⋯ Municipalities
- ⋯ Section = 1 Mile
- ⊠ Monument Boundary



1:24,799

1 inch equals 0.4 miles



Map prepared by the State of Utah  
AGRC  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
May 07, 2007



## Appendix A to Attachment 4

**Popular Name: Johnson Substation Road**

**County: Kane**

**County Road Number: K3200**

**State Geographic Information Database (SGID) Road Identification Number: RD130364.**

**Road-Segment Number: 001**

**Road-Segment Length: 1.57 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 44 South Range 4.5 West, Section(s) 6,7, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Johnson Substation 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 37 degrees 00 minutes 04.91 seconds North Latitude and -112 degrees 20 minutes 31.97 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,394,459.6 feet and Y = 9,965,477.7 feet; thence the following courses along the said road center line:

thence North 37 Degrees 05 Minutes 18 Seconds West 10.2 feet  
thence North 37 Degrees 14 Minutes 06 Seconds West 10.3 feet  
thence North 36 Degrees 09 Minutes 12 Seconds West 14.2 feet  
thence North 35 Degrees 05 Minutes 28 Seconds West 16 feet  
thence North 30 Degrees 35 Minutes 44 Seconds West 17.1 feet  
thence North 23 Degrees 25 Minutes 39 Seconds West 19.6 feet  
thence North 19 Degrees 38 Minutes 54 Seconds West 20 feet  
thence North 15 Degrees 36 Minutes 23 Seconds West 22.1 feet  
thence North 14 Degrees 20 Minutes 53 Seconds West 22.8 feet  
thence North 11 Degrees 31 Minutes 12 Seconds West 22.6 feet  
thence North 11 Degrees 41 Minutes 11 Seconds West 21.8 feet

thence North 11 Degrees 41 Minutes 11 Seconds West 21.8 feet  
thence North 12 Degrees 28 Minutes 49 Seconds West 21 feet  
thence North 11 Degrees 02 Minutes 59 Seconds West 20 feet  
thence North 08 Degrees 12 Minutes 45 Seconds West 19.1 feet  
thence North 05 Degrees 35 Minutes 22 Seconds West 18.1 feet  
thence North 03 Degrees 58 Minutes 25 Seconds West 18.9 feet  
thence North 06 Degrees 06 Minutes 20 Seconds West 18.1 feet  
thence North 05 Degrees 03 Minutes 19 Seconds West 19.8 feet  
thence North 08 Degrees 32 Minutes 32 Seconds West 19.9 feet  
thence North 15 Degrees 01 Minutes 09 Seconds West 17.8 feet  
thence North 20 Degrees 05 Minutes 26 Seconds West 14.8 feet  
thence North 24 Degrees 37 Minutes 46 Seconds West 11.7 feet  
thence North 24 Degrees 40 Minutes 41 Seconds West 8.1 feet  
thence North 31 Degrees 35 Minutes 29 Seconds West 4.8 feet  
thence North 27 Degrees 45 Minutes 58 Seconds West 6.5 feet  
thence North 29 Degrees 00 Minutes 52 Seconds West 9.4 feet  
thence North 27 Degrees 20 Minutes 54 Seconds West 12 feet  
thence North 25 Degrees 41 Minutes 02 Seconds West 13.6 feet  
thence North 25 Degrees 41 Minutes 02 Seconds West 13.6 feet  
thence North 23 Degrees 55 Minutes 16 Seconds West 14.3 feet  
thence North 23 Degrees 47 Minutes 05 Seconds West 13.4 feet  
thence North 19 Degrees 18 Minutes 23 Seconds West 11.3 feet  
thence North 20 Degrees 57 Minutes 19 Seconds West 6.1 feet  
thence North 16 Degrees 59 Minutes 28 Seconds West 10.3 feet  
thence North 17 Degrees 03 Minutes 40 Seconds West 12.9 feet  
thence North 14 Degrees 21 Minutes 05 Seconds West 19.5 feet  
thence North 11 Degrees 36 Minutes 06 Seconds West 20.9 feet  
thence North 11 Degrees 16 Minutes 29 Seconds West 22.6 feet  
thence North 11 Degrees 31 Minutes 12 Seconds West 22.6 feet  
thence North 11 Degrees 41 Minutes 11 Seconds West 21.8 feet  
thence North 11 Degrees 41 Minutes 00 Seconds West 22.6 feet  
thence North 11 Degrees 55 Minutes 40 Seconds West 22.6 feet  
thence North 13 Degrees 08 Minutes 37 Seconds West 22.7 feet  
thence North 14 Degrees 17 Minutes 17 Seconds West 22.8 feet  
thence North 15 Degrees 54 Minutes 37 Seconds West 21.3 feet  
thence North 17 Degrees 17 Minutes 06 Seconds West 21.4 feet  
thence North 16 Degrees 56 Minutes 56 Seconds West 21.4 feet  
thence North 17 Degrees 27 Minutes 09 Seconds West 21.5 feet  
thence North 18 Degrees 33 Minutes 17 Seconds West 20.7 feet  
thence North 19 Degrees 09 Minutes 47 Seconds West 19.1 feet  
thence North 19 Degrees 20 Minutes 58 Seconds West 19.1 feet  
thence North 18 Degrees 56 Minutes 09 Seconds West 19.9 feet  
thence North 19 Degrees 26 Minutes 33 Seconds West 19.1 feet  
thence North 19 Degrees 04 Minutes 11 Seconds West 19.1 feet  
thence North 16 Degrees 55 Minutes 05 Seconds West 19.7 feet  
thence North 13 Degrees 25 Minutes 56 Seconds West 19.3 feet  
thence North 09 Degrees 41 Minutes 11 Seconds West 18.3 feet  
thence North 05 Degrees 29 Minutes 44 Seconds West 18.1 feet  
thence North 04 Degrees 44 Minutes 56 Seconds West 17.3 feet

thence North 03 Degrees 29 Minutes 49 Seconds West 16.4 feet  
 thence North 01 Degrees 26 Minutes 15 Seconds West 14.8 feet  
 thence North 00 Degrees 17 Minutes 30 Seconds West 13.9 feet  
 thence North 01 Degrees 41 Minutes 36 Seconds East 12.3 feet  
 thence North 01 Degrees 40 Minutes 18 Seconds East 11.5 feet  
 thence North 04 Degrees 06 Minutes 24 Seconds East 10.7 feet  
 thence North 03 Degrees 19 Minutes 55 Seconds East 9.9 feet  
 thence North 01 Degrees 46 Minutes 11 Seconds East 8.2 feet  
 thence North 02 Degrees 39 Minutes 07 Seconds East 5.8 feet  
 thence North 01 Degrees 26 Minutes 15 Seconds West 4.9 feet  
 thence North 02 Degrees 15 Minutes 10 Seconds East 7.4 feet  
 thence North 02 Degrees 39 Minutes 07 Seconds East 11.5 feet  
 thence North 04 Degrees 16 Minutes 55 Seconds East 13.2 feet  
 thence North 04 Degrees 53 Minutes 19 Seconds East 12.4 feet  
 thence North 08 Degrees 09 Minutes 31 Seconds East 11.6 feet  
 thence North 03 Degrees 45 Minutes 21 Seconds East 10.7 feet  
 thence North 06 Degrees 23 Minutes 21 Seconds East 11.6 feet  
 thence North 03 Degrees 53 Minutes 22 Seconds East 14 feet  
 thence North 05 Degrees 46 Minutes 49 Seconds East 12.4 feet  
 thence North 05 Degrees 33 Minutes 37 Seconds East 13.2 feet  
 thence North 04 Degrees 33 Minutes 59 Seconds East 13.2 feet  
 thence North 05 Degrees 16 Minutes 36 Seconds East 13.2 feet  
 thence North 07 Degrees 06 Minutes 53 Seconds East 13.2 feet  
 thence North 06 Degrees 01 Minutes 07 Seconds East 14 feet  
 thence North 09 Degrees 36 Minutes 29 Seconds East 14.1 feet  
 thence North 06 Degrees 32 Minutes 08 Seconds East 14.9 feet  
 thence North 04 Degrees 54 Minutes 50 Seconds East 14.8 feet  
 thence North 05 Degrees 04 Minutes 41 Seconds East 16.5 feet  
 thence North 06 Degrees 46 Minutes 35 Seconds East 16.5 feet  
 thence North 08 Degrees 09 Minutes 31 Seconds East 17.4 feet  
 thence North 09 Degrees 21 Minutes 22 Seconds East 16.6 feet  
 thence North 03 Degrees 33 Minutes 24 Seconds East 18.1 feet  
 thence North 04 Degrees 54 Minutes 08 Seconds East 18.1 feet  
 thence North 03 Degrees 24 Minutes 48 Seconds East 17.3 feet  
 thence North 04 Degrees 49 Minutes 25 Seconds East 17.3 feet  
 thence North 04 Degrees 49 Minutes 25 Seconds East 17.3 feet  
 thence North 05 Degrees 28 Minutes 21 Seconds East 17.3 feet  
 thence North 07 Degrees 28 Minutes 23 Seconds East 18.2 feet  
 thence North 06 Degrees 50 Minutes 43 Seconds East 19 feet  
 thence North 10 Degrees 49 Minutes 34 Seconds East 19.2 feet  
 thence North 11 Degrees 45 Minutes 02 Seconds East 20.1 feet  
 thence North 14 Degrees 53 Minutes 14 Seconds East 19.6 feet  
 thence North 17 Degrees 27 Minutes 09 Seconds East 19.8 feet  
 thence North 18 Degrees 51 Minutes 31 Seconds East 19.1 feet  
 thence North 16 Degrees 12 Minutes 57 Seconds East 18.8 feet  
 thence North 14 Degrees 01 Minutes 35 Seconds East 17.8 feet  
 thence North 15 Degrees 43 Minutes 28 Seconds East 14.5 feet  
 thence North 12 Degrees 16 Minutes 17 Seconds East 11.8 feet  
 thence North 08 Degrees 07 Minutes 36 Seconds East 8.3 feet

thence North 08 Degrees 21 Minutes 03 Seconds East 4.1 feet  
 thence North 07 Degrees 31 Minutes 01 Seconds East 34.8 feet  
 thence North 04 Degrees 21 Minutes 37 Seconds East 23.9 feet  
 thence North 02 Degrees 36 Minutes 30 Seconds East 24.6 feet  
 thence North 01 Degrees 23 Minutes 17 Seconds East 24.6 feet  
 thence North 00 Degrees 53 Minutes 35 Seconds East 23.8 feet  
 thence North 01 Degrees 33 Minutes 20 Seconds East 25.4 feet  
 thence North 02 Degrees 22 Minutes 47 Seconds East 24.6 feet  
 thence North 03 Degrees 17 Minutes 37 Seconds East 24.7 feet  
 thence North 03 Degrees 53 Minutes 20 Seconds East 23.9 feet  
 thence North 04 Degrees 02 Minutes 38 Seconds East 23 feet  
 thence North 02 Degrees 29 Minutes 05 Seconds East 23 feet  
 thence North 02 Degrees 05 Minutes 00 Seconds East 22.2 feet  
 thence North 03 Degrees 34 Minutes 50 Seconds East 21.4 feet  
 thence North 04 Degrees 28 Minutes 18 Seconds East 19.8 feet  
 thence North 04 Degrees 49 Minutes 25 Seconds East 17.3 feet  
 thence North 05 Degrees 13 Minutes 06 Seconds East 14 feet  
 thence North 05 Degrees 02 Minutes 24 Seconds East 9.9 feet  
 thence North 04 Degrees 17 Minutes 54 Seconds East 9 feet  
 thence North 03 Degrees 31 Minutes 19 Seconds East 0.5 feet  
 thence North 03 Degrees 02 Minutes 07 Seconds East 2.8 feet  
 thence North 03 Degrees 22 Minutes 11 Seconds East 8.2 feet  
 thence North 05 Degrees 35 Minutes 51 Seconds East 15.7 feet  
 thence North 01 Degrees 43 Minutes 26 Seconds East 20.5 feet  
 thence North 00 Degrees 45 Minutes 58 Seconds West 23.8 feet  
 thence North 04 Degrees 07 Minutes 59 Seconds West 23 feet  
 thence North 06 Degrees 37 Minutes 55 Seconds West 22.3 feet  
 thence North 08 Degrees 13 Minutes 11 Seconds West 22.4 feet  
 thence North 08 Degrees 08 Minutes 12 Seconds West 22.4 feet  
 thence North 08 Degrees 00 Minutes 07 Seconds West 21.5 feet  
 thence North 06 Degrees 51 Minutes 48 Seconds West 20.6 feet  
 thence North 06 Degrees 52 Minutes 26 Seconds West 20.6 feet  
 thence North 04 Degrees 29 Minutes 40 Seconds West 20.6 feet  
 thence North 04 Degrees 29 Minutes 10 Seconds West 19.7 feet  
 thence North 03 Degrees 07 Minutes 53 Seconds West 20.5 feet  
 thence North 02 Degrees 29 Minutes 40 Seconds West 21.3 feet  
 thence North 02 Degrees 54 Minutes 33 Seconds West 23 feet  
 thence North 03 Degrees 34 Minutes 24 Seconds West 24.7 feet  
 thence North 03 Degrees 45 Minutes 44 Seconds West 25.5 feet  
 thence North 03 Degrees 52 Minutes 40 Seconds West 24.7 feet  
 thence North 03 Degrees 25 Minutes 15 Seconds West 24.6 feet  
 thence North 04 Degrees 47 Minutes 23 Seconds West 24.7 feet  
 thence North 07 Degrees 39 Minutes 40 Seconds West 24.8 feet  
 thence North 09 Degrees 45 Minutes 15 Seconds West 25 feet  
 thence North 11 Degrees 45 Minutes 13 Seconds West 24.3 feet  
 thence North 12 Degrees 46 Minutes 20 Seconds West 25.2 feet  
 thence North 14 Degrees 05 Minutes 10 Seconds West 24.5 feet  
 thence North 15 Degrees 42 Minutes 22 Seconds West 23.8 feet  
 thence North 16 Degrees 45 Minutes 56 Seconds West 24 feet

thence North 18 Degrees 16 Minutes 02 Seconds West 23.3 feet  
thence North 19 Degrees 37 Minutes 16 Seconds West 22.6 feet  
thence North 22 Degrees 48 Minutes 04 Seconds West 22.2 feet  
thence North 24 Degrees 32 Minutes 25 Seconds West 20.7 feet  
thence North 22 Degrees 16 Minutes 22 Seconds West 19.5 feet  
thence North 21 Degrees 11 Minutes 55 Seconds West 17.6 feet  
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thence North 08 Degrees 47 Minutes 53 Seconds East 15 feet  
thence North 08 Degrees 00 Minutes 28 Seconds East 14.1 feet  
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thence North 04 Degrees 42 Minutes 11 Seconds West 23 feet  
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thence North 08 Degrees 43 Minutes 08 Seconds West 22.4 feet  
thence North 09 Degrees 13 Minutes 21 Seconds West 23.3 feet  
thence North 09 Degrees 03 Minutes 42 Seconds West 24.1 feet  
thence North 08 Degrees 34 Minutes 19 Seconds West 24.8 feet  
thence North 07 Degrees 12 Minutes 27 Seconds West 25.6 feet  
thence North 06 Degrees 15 Minutes 31 Seconds West 25.6 feet  
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thence North 14 Degrees 17 Minutes 48 Seconds West 14.4 feet  
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thence North 20 Degrees 20 Minutes 03 Seconds West 21.8 feet  
thence North 21 Degrees 17 Minutes 56 Seconds West 22 feet  
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thence North 15 Degrees 29 Minutes 26 Seconds West 20.4 feet  
thence North 16 Degrees 07 Minutes 38 Seconds West 18.8 feet  
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thence North 17 Degrees 49 Minutes 04 Seconds West 16.3 feet  
thence North 17 Degrees 32 Minutes 47 Seconds West 14.6 feet  
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thence North 17 Degrees 49 Minutes 43 Seconds West 8.6 feet  
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thence North 15 Degrees 56 Minutes 04 Seconds West 7.7 feet  
thence North 15 Degrees 56 Minutes 04 Seconds West 11.1 feet  
thence North 15 Degrees 03 Minutes 20 Seconds West 14.4 feet  
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thence North 14 Degrees 16 Minutes 45 Seconds West 18.6 feet  
thence North 16 Degrees 40 Minutes 15 Seconds West 19.7 feet  
thence North 20 Degrees 21 Minutes 19 Seconds West 20.1 feet

thence North 24 Degrees 21 Minutes 39 Seconds West 21.6 feet  
 thence North 32 Degrees 18 Minutes 58 Seconds West 21.3 feet  
 thence North 37 Degrees 11 Minutes 43 Seconds West 22.6 feet  
 thence North 44 Degrees 00 Minutes 12 Seconds West 22.7 feet  
 thence North 51 Degrees 42 Minutes 39 Seconds West 22.4 feet  
 thence North 56 Degrees 13 Minutes 16 Seconds West 21.9 feet  
 thence North 58 Degrees 17 Minutes 12 Seconds West 21.7 feet  
 thence North 60 Degrees 41 Minutes 16 Seconds West 21.6 feet  
 thence North 64 Degrees 00 Minutes 53 Seconds West 20.5 feet  
 thence North 65 Degrees 41 Minutes 51 Seconds West 19.6 feet  
 thence North 67 Degrees 40 Minutes 20 Seconds West 19.2 feet  
 thence North 69 Degrees 32 Minutes 46 Seconds West 18.5 feet  
 thence North 71 Degrees 33 Minutes 28 Seconds West 17.9 feet  
 thence North 70 Degrees 33 Minutes 50 Seconds West 17 feet  
 thence North 74 Degrees 30 Minutes 59 Seconds West 15.2 feet  
 thence North 74 Degrees 29 Minutes 53 Seconds West 11.9 feet  
 thence North 73 Degrees 59 Minutes 53 Seconds West 8.9 feet  
 thence North 58 Degrees 52 Minutes 53 Seconds West 9.4 feet  
 thence South 89 Degrees 42 Minutes 27 Seconds West 3.4 feet  
 thence South 84 Degrees 19 Minutes 06 Seconds West 8.7 feet  
 thence North 82 Degrees 09 Minutes 43 Seconds West 5.8 feet  
 thence South 82 Degrees 55 Minutes 07 Seconds West 6.9 feet  
 thence South 89 Degrees 42 Minutes 27 Seconds West 4.5 feet  
 thence North 79 Degrees 43 Minutes 27 Seconds West 4.5 feet  
 thence North 66 Degrees 18 Minutes 38 Seconds West 10.1 feet  
 thence North 85 Degrees 35 Minutes 55 Seconds West 20.1 feet  
 thence South 89 Degrees 42 Minutes 27 Seconds West 21 feet  
 thence South 87 Degrees 32 Minutes 42 Seconds West 21.7 feet  
 thence South 87 Degrees 35 Minutes 12 Seconds West 22.2 feet  
 thence South 87 Degrees 36 Minutes 30 Seconds West 22.4 feet  
 thence South 85 Degrees 29 Minutes 24 Seconds West 22.3 feet  
 thence South 85 Degrees 31 Minutes 36 Seconds West 22.5 feet  
 thence South 85 Degrees 30 Minutes 30 Seconds West 22.4 feet  
 thence South 85 Degrees 34 Minutes 08 Seconds West 22.7 feet  
 thence South 83 Degrees 22 Minutes 03 Seconds West 22.3 feet  
 thence South 87 Degrees 30 Minutes 42 Seconds West 21.4 feet  
 thence South 85 Degrees 12 Minutes 45 Seconds West 20.9 feet  
 thence South 89 Degrees 42 Minutes 28 Seconds West 20.4 feet  
 thence North 88 Degrees 00 Minutes 45 Seconds West 20.6 feet  
 thence North 85 Degrees 45 Minutes 41 Seconds West 20.8 feet  
 thence North 83 Degrees 26 Minutes 57 Seconds West 20.7 feet  
 thence North 78 Degrees 54 Minutes 38 Seconds West 20.6 feet  
 thence North 76 Degrees 05 Minutes 52 Seconds West 20.2 feet  
 thence North 71 Degrees 23 Minutes 15 Seconds West 20.3 feet  
 thence North 70 Degrees 55 Minutes 33 Seconds West 19.8 feet  
 thence North 68 Degrees 34 Minutes 41 Seconds West 20 feet  
 thence North 65 Degrees 50 Minutes 53 Seconds West 19.8 feet  
 thence North 65 Degrees 36 Minutes 38 Seconds West 19.6 feet  
 thence North 62 Degrees 46 Minutes 23 Seconds West 15 feet more or less to **the ending point**

**at:** 37 degrees 01 minutes 18.07 seconds North Latitude and -112 degrees 20 minutes 46.13 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,393,378.0 feet and Y = 9,972,887.7 feet.

## Appendix B to Attachment 4

**Popular Name: Johnson Substation Road**

**County: Kane**

**County Road Number: K3200**

**State Geographic Information Database (SGID) Road Identification Number: RD130364.**

**Road-Segment Number: 003**

**Road-Segment Length: 0.38 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 43 South Range 4.5 West, Section(s) 31, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Johnson Substation 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 37 degrees 01 minutes 22.13 seconds North Latitude and -112 degrees 20 minutes 56.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,392,513.4 feet and Y = 9,973,306.1 feet; thence the following courses along the said road center line:

thence North 65 Degrees 31 Minutes 01 Seconds West 0.5 feet  
thence North 66 Degrees 14 Minutes 05 Seconds West 22.1 feet  
thence North 67 Degrees 46 Minutes 25 Seconds West 21.4 feet  
thence North 67 Degrees 09 Minutes 09 Seconds West 20.9 feet  
thence North 68 Degrees 03 Minutes 48 Seconds West 19.6 feet  
thence North 69 Degrees 18 Minutes 50 Seconds West 18.2 feet  
thence North 65 Degrees 13 Minutes 23 Seconds West 17.4 feet  
thence North 65 Degrees 50 Minutes 53 Seconds West 15.9 feet  
thence North 65 Degrees 16 Minutes 31 Seconds West 13.6 feet  
thence North 67 Degrees 02 Minutes 45 Seconds West 10.4 feet  
thence North 60 Degrees 07 Minutes 07 Seconds West 6.5 feet

thence North 70 Degrees 09 Minutes 06 Seconds West 14.3 feet  
thence North 65 Degrees 05 Minutes 54 Seconds West 13.5 feet  
thence North 66 Degrees 02 Minutes 34 Seconds West 16 feet  
thence North 65 Degrees 37 Minutes 42 Seconds West 17.7 feet  
thence North 67 Degrees 07 Minutes 59 Seconds West 18.8 feet  
thence North 65 Degrees 11 Minutes 23 Seconds West 21.3 feet  
thence North 68 Degrees 17 Minutes 58 Seconds West 21.9 feet  
thence North 64 Degrees 15 Minutes 13 Seconds West 22.4 feet  
thence North 66 Degrees 36 Minutes 02 Seconds West 22.5 feet  
thence North 66 Degrees 56 Minutes 30 Seconds West 22.8 feet  
thence North 65 Degrees 18 Minutes 51 Seconds West 23.3 feet  
thence North 66 Degrees 04 Minutes 04 Seconds West 24.1 feet  
thence North 66 Degrees 46 Minutes 20 Seconds West 24.6 feet  
thence North 67 Degrees 21 Minutes 26 Seconds West 25.3 feet  
thence North 65 Degrees 47 Minutes 15 Seconds West 25.7 feet  
thence North 65 Degrees 28 Minutes 51 Seconds West 25.4 feet  
thence North 65 Degrees 34 Minutes 25 Seconds West 25.5 feet  
thence North 65 Degrees 36 Minutes 16 Seconds West 25.5 feet  
thence North 65 Degrees 50 Minutes 53 Seconds West 25.8 feet  
thence North 67 Degrees 38 Minutes 38 Seconds West 25.6 feet  
thence North 66 Degrees 08 Minutes 47 Seconds West 26.1 feet  
thence North 66 Degrees 14 Minutes 05 Seconds West 26.2 feet  
thence North 66 Degrees 14 Minutes 05 Seconds West 26.2 feet  
thence North 66 Degrees 21 Minutes 05 Seconds West 26.3 feet  
thence North 66 Degrees 04 Minutes 51 Seconds West 26.1 feet  
thence North 66 Degrees 23 Minutes 16 Seconds West 26.2 feet  
thence North 64 Degrees 47 Minutes 54 Seconds West 26.7 feet  
thence North 66 Degrees 14 Minutes 05 Seconds West 26.2 feet  
thence North 64 Degrees 20 Minutes 09 Seconds West 26.2 feet  
thence North 66 Degrees 07 Minutes 25 Seconds West 26 feet  
thence North 66 Degrees 27 Minutes 34 Seconds West 26.5 feet  
thence North 66 Degrees 25 Minutes 12 Seconds West 8.4 feet  
thence North 66 Degrees 31 Minutes 52 Seconds West 18 feet  
thence North 66 Degrees 32 Minutes 43 Seconds West 26.6 feet  
thence North 64 Degrees 39 Minutes 04 Seconds West 26.4 feet  
thence North 65 Degrees 52 Minutes 20 Seconds West 25.9 feet  
thence North 63 Degrees 45 Minutes 35 Seconds West 25.7 feet  
thence North 65 Degrees 04 Minutes 15 Seconds West 25 feet  
thence North 65 Degrees 45 Minutes 47 Seconds West 25.6 feet  
thence North 69 Degrees 14 Minutes 19 Seconds West 25.2 feet  
thence North 67 Degrees 19 Minutes 42 Seconds West 25.2 feet  
thence North 68 Degrees 28 Minutes 35 Seconds West 24.3 feet  
thence North 70 Degrees 03 Minutes 05 Seconds West 23.7 feet  
thence North 69 Degrees 48 Minutes 06 Seconds West 23.4 feet  
thence North 68 Degrees 12 Minutes 52 Seconds West 24 feet  
thence North 68 Degrees 35 Minutes 27 Seconds West 24.4 feet  
thence North 70 Degrees 22 Minutes 32 Seconds West 24.1 feet  
thence North 68 Degrees 25 Minutes 07 Seconds West 24.2 feet  
thence North 68 Degrees 28 Minutes 35 Seconds West 24.3 feet

thence North 68 Degrees 12 Minutes 52 Seconds West 24 feet  
thence North 67 Degrees 21 Minutes 36 Seconds West 23.2 feet  
thence North 66 Degrees 30 Minutes 31 Seconds West 22.4 feet  
thence North 63 Degrees 45 Minutes 55 Seconds West 22 feet  
thence North 64 Degrees 36 Minutes 55 Seconds West 20.8 feet  
thence North 63 Degrees 43 Minutes 37 Seconds West 20.2 feet  
thence North 63 Degrees 28 Minutes 29 Seconds West 20 feet  
thence North 67 Degrees 42 Minutes 35 Seconds West 19.2 feet  
thence North 64 Degrees 52 Minutes 00 Seconds West 19.2 feet  
thence North 66 Degrees 17 Minutes 14 Seconds West 18.1 feet  
thence North 67 Degrees 11 Minutes 48 Seconds West 16.7 feet  
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thence North 70 Degrees 33 Minutes 05 Seconds West 7.3 feet  
thence North 69 Degrees 21 Minutes 53 Seconds West 18.4 feet  
thence North 71 Degrees 26 Minutes 51 Seconds West 10.2 feet  
thence North 76 Degrees 40 Minutes 51 Seconds West 13.9 feet  
thence North 75 Degrees 32 Minutes 33 Seconds West 16 feet  
thence North 78 Degrees 31 Minutes 42 Seconds West 16.3 feet  
thence North 81 Degrees 39 Minutes 07 Seconds West 16.2 feet  
thence North 84 Degrees 17 Minutes 21 Seconds West 16 feet  
thence North 81 Degrees 19 Minutes 10 Seconds West 15.8 feet  
thence North 81 Degrees 07 Minutes 47 Seconds West 15.5 feet  
thence North 77 Degrees 56 Minutes 57 Seconds West 15.4 feet  
thence North 64 Degrees 43 Minutes 21 Seconds West 15.2 feet  
thence North 59 Degrees 07 Minutes 30 Seconds West 14.3 feet  
thence North 47 Degrees 50 Minutes 42 Seconds West 14.6 feet  
thence North 39 Degrees 35 Minutes 28 Seconds West 13.8 feet  
thence North 28 Degrees 54 Minutes 50 Seconds West 13.1 feet  
thence North 20 Degrees 22 Minutes 49 Seconds West 12.2 feet  
thence North 14 Degrees 22 Minutes 38 Seconds West 9.3 feet  
thence North 08 Degrees 15 Minutes 42 Seconds West 6.6 feet  
thence North 02 Degrees 34 Minutes 58 Seconds West 4.9 feet  
thence North 03 Degrees 49 Minutes 33 Seconds East 4.1 feet  
thence North 04 Degrees 16 Minutes 54 Seconds East 6.6 feet  
thence North 04 Degrees 01 Minutes 08 Seconds East 14.8 feet  
thence North 06 Degrees 56 Minutes 33 Seconds East 14.9 feet  
thence North 06 Degrees 25 Minutes 53 Seconds East 15.7 feet  
thence North 07 Degrees 33 Minutes 54 Seconds East 16.6 feet  
thence North 09 Degrees 09 Minutes 02 Seconds East 15.8 feet  
thence North 07 Degrees 28 Minutes 44 Seconds East 14.1 feet  
thence North 06 Degrees 01 Minutes 06 Seconds East 14 feet  
thence North 02 Degrees 48 Minutes 54 Seconds East 11.5 feet  
thence North 01 Degrees 59 Minutes 54 Seconds East 7.4 feet  
thence North 00 Degrees 17 Minutes 31 Seconds West 9.8 feet

thence North 01 Degrees 45 Minutes 11 Seconds East 10.1 feet more or less to **the ending point at:** 37 degrees 01 minutes 30.86 seconds North Latitude and -112 degrees 21 minutes 17.37 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet

coordinates of X = 1,390,856.8 feet and Y = 9,974,204.7 feet.

## Appendix C to Attachment 4

**Popular Name: Johnson Substation Road**

**County: Kane**

**County Road Number: K3200**

**State Geographic Information Database (SGID) Road Identification Number: RD130364.**

**Road-Segment Number: 005**

**Road-Segment Length: 0.1 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 43 South Range 4.5 West, Section(s) 30, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Johnson Substation 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 37 degrees 02 minutes 10.59 seconds North Latitude and -112 degrees 21 minutes 012.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,391,288.2 feet and Y = 9,978,218.5 feet; thence the following courses along the said road center line:

thence North 31 Degrees 18 Minutes 54 Seconds East 3 feet  
thence North 25 Degrees 36 Minutes 50 Seconds East 6.4 feet  
thence North 25 Degrees 20 Minutes 54 Seconds East 5.5 feet  
thence North 19 Degrees 12 Minutes 57 Seconds East 6.1 feet  
thence North 15 Degrees 08 Minutes 13 Seconds East 8.5 feet  
thence North 13 Degrees 47 Minutes 34 Seconds East 9.3 feet  
thence North 10 Degrees 50 Minutes 01 Seconds East 10 feet  
thence North 08 Degrees 12 Minutes 03 Seconds East 12.4 feet  
thence North 06 Degrees 24 Minutes 32 Seconds East 13.2 feet  
thence North 03 Degrees 26 Minutes 29 Seconds East 15.6 feet  
thence North 02 Degrees 34 Minutes 11 Seconds East 16.4 feet

thence North 02 Degrees 26 Minutes 02 Seconds East 17.2 feet  
thence North 01 Degrees 46 Minutes 48 Seconds East 17.2 feet  
thence North 01 Degrees 03 Minutes 41 Seconds East 18.1 feet  
thence North 00 Degrees 21 Minutes 44 Seconds East 17.2 feet  
thence North 00 Degrees 36 Minutes 17 Seconds West 18 feet  
thence North 01 Degrees 23 Minutes 01 Seconds West 17.2 feet  
thence North 00 Degrees 55 Minutes 02 Seconds West 18.1 feet  
thence North 01 Degrees 16 Minutes 28 Seconds West 17.2 feet  
thence North 00 Degrees 43 Minutes 44 Seconds West 17.2 feet  
thence North 00 Degrees 39 Minutes 18 Seconds West 15.6 feet  
thence North 01 Degrees 03 Minutes 16 Seconds West 14.8 feet  
thence North 00 Degrees 08 Minutes 14 Seconds East 13.1 feet  
thence North 00 Degrees 45 Minutes 54 Seconds East 10.7 feet  
thence North 00 Degrees 55 Minutes 02 Seconds West 9 feet  
thence North 00 Degrees 17 Minutes 32 Seconds West 6.6 feet  
thence North 01 Degrees 04 Minutes 56 Seconds East 4.1 feet  
thence North 03 Degrees 02 Minutes 25 Seconds West 4.1 feet  
thence North 01 Degrees 59 Minutes 53 Seconds East 4.9 feet  
thence North 00 Degrees 17 Minutes 32 Seconds West 9 feet  
thence North 00 Degrees 17 Minutes 32 Seconds West 13.1 feet  
thence North 00 Degrees 11 Minutes 24 Seconds East 15.6 feet  
thence North 00 Degrees 23 Minutes 42 Seconds East 16.4 feet  
thence North 01 Degrees 16 Minutes 30 Seconds East 15.6 feet  
thence North 00 Degrees 17 Minutes 32 Seconds West 15.6 feet  
thence North 01 Degrees 10 Minutes 50 Seconds East 11.5 feet  
thence North 01 Degrees 59 Minutes 53 Seconds East 4.9 feet  
thence North 07 Degrees 50 Minutes 15 Seconds East 5.8 feet  
thence North 01 Degrees 17 Minutes 37 Seconds East 10.7 feet  
thence North 01 Degrees 59 Minutes 53 Seconds East 13.1 feet  
thence North 03 Degrees 16 Minutes 04 Seconds East 14.8 feet  
thence North 04 Degrees 25 Minutes 59 Seconds East 12.3 feet more or less to **the ending**

**point at:** 37 degrees 02 minutes 15.55 seconds North Latitude and -112 degrees 21 minutes 12.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,391,311.9 feet and Y = 9,978,720.8 feet.