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

Ent 103027 Bk 892 Pg 529-541
Date: 29-MAY-2008 8:46AM
Fee: None
Filed By: LCJ
LOUISE JONES, Recorder
SAN JUAN COUNTY CORPORATION
For: GOVERNOR STATE OF UTAH

THE STATE OF UTAH

TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

Know ye, This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of "the right of way for the construction of highways over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision San Juan County as it pertains to the highway located in San Juan County known as NORTH COTTONWOOD ROAD; County Road Number: B1041; State Geographic Information Database (SGID) Road Identification Number: RD190009. Total road length is 20.13 miles more or less.

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

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

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

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

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

Internet at http://recorded2477roads.utah.gov.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

In Witness Whereof, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 22nd day of MAY, 2008.

By the Governor's Designee

John Harja

CERTIFICATION

State of Utah)
: ss
County of Salt Lake)

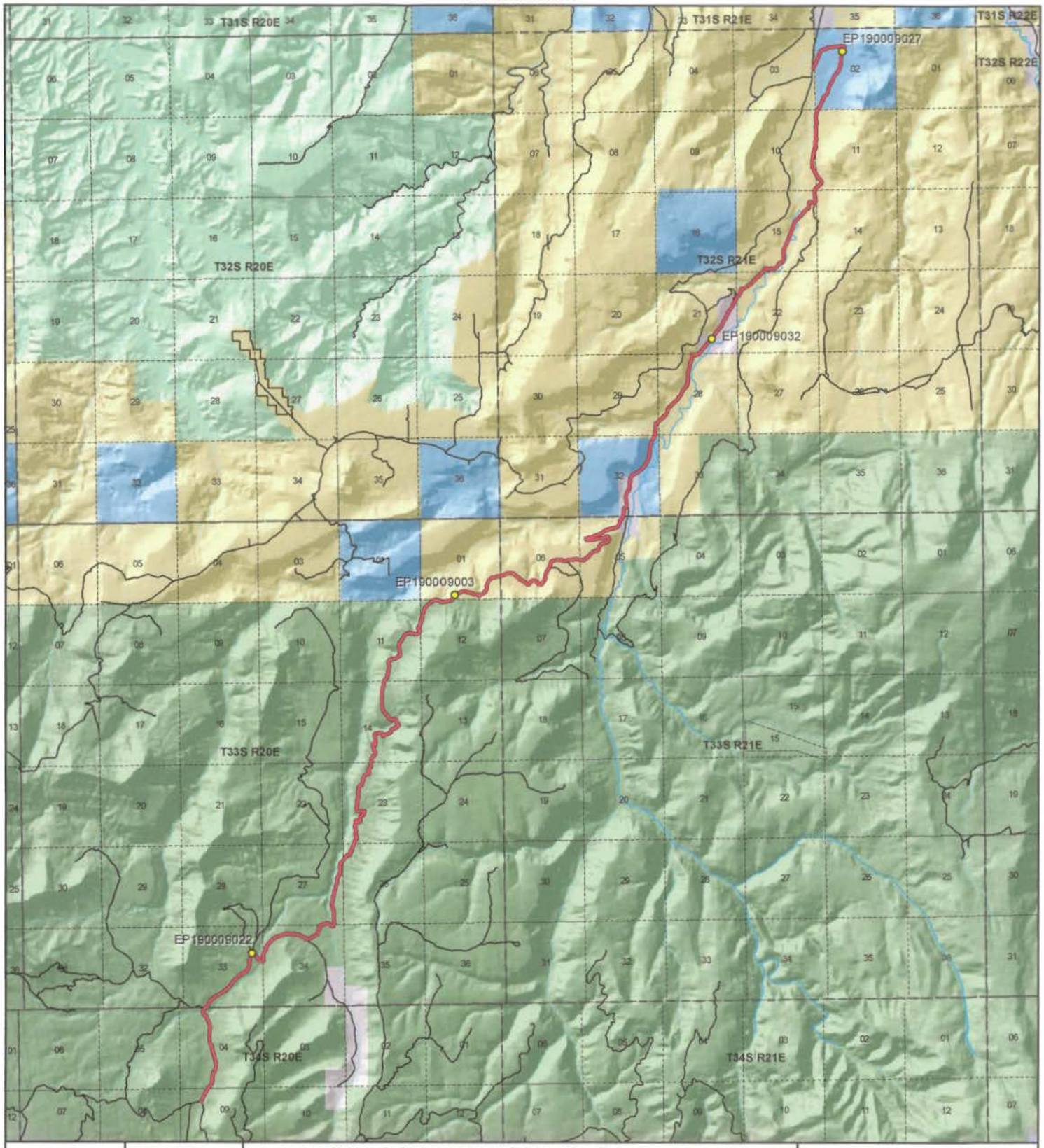
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to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

Dated this 22nd day of May, 2008.

NOTARY PUBLIC
PAMELA Z. BLACKHAM
5110 State Office Bldg
Salt Lake City, Utah 84114
COMMISSION EXPIRES
May 3, 2011
STATE OF UTAH

Pamela Z Blackham
Notary Public

Ent 103027 Bk 0892 Pg 0530



1:101,125
1 inch equals 1.6 miles

NORTH COTTONWOOD ROAD - San Juan County
SGID RD_ID RD190009

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

- NORTH COTTONWOOD 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
Apr 07, 2008

Ent 103027 Bk 0892 Pg 0531

EP190009027

EP190009032

EP190009003

EP190009022

EP000000000

EP000000000

NORTH COTTONWOOD ROAD - San Juan County
SGID RD_ID RD190009

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
April 11, 2008

Ent 103027 Bk 0892 Pg 0532

Attachment 3

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

Popular Name: NORTH COTTONWOOD ROAD
County: San Juan
County Road Number: B1041
State Geographic Information Database (SGID) Road Identification Number: RD190009.
Total Road Length: 20.13 miles more or less.

Beginning at a point on the road centerline located at 37 degrees 50 minutes 29.78 seconds North Latitude and -109 degrees 44 minutes 00.38 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,150,513.4 feet and Y = 10,275,136.0 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 38 degrees 01 minutes 30.55 seconds North Latitude and -109 degrees 35 minutes 30.34 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,190,054.2 feet and Y = 10,342,762.9 feet based on the US Survey Foot conversion.

This road may traverse:

Township 32 South Range 21 East, Section(s) 2,3,10,11,15,21,22,28,29,32, Salt Lake Base & Meridian
Township 33 South Range 20 East, Section(s) 1,11,12,14,23,26,27,33,34, Salt Lake Base & Meridian
Township 33 South Range 21 East, Section(s) 5,6, Salt Lake Base & Meridian
Township 34 South Range 20 East, Section(s) 4,9, Salt Lake Base & Meridian
See Attachment 1 above for a cartographic depiction of the course of this road.

Ent 103027 Bk 0892 Pg 0533

Attachment 4
Road Centerline Description Cover Page(s)

Popular Name: NORTH COTTONWOOD ROAD
County: San Juan
County Road Number: B1041
State Geographic Information Database (SGID) Road Identification Number: RD190009.
Total Road Length: 20.13 miles more or less.

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

Road-Segments Listed by SGID Road Identification Number (RD_ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD190009	001	FS	9.1 Miles	†(pending)
RD190009	002	BLM	3.32 Miles	A
RD190009	003	PVT	0.63 Miles	(not shown)
RD190009	004	ST	0.59 Miles	(not shown)
RD190009	005	BLM	1.28 Miles	B
RD190009	006	PVT	0.34 Miles	(not shown)
RD190009	007	BLM	0.03 Miles	C
RD190009	008	PVT	0.48 Miles	(not shown)
RD190009	009	BLM	2.94 Miles	D
RD190009	010	ST	1.34 Miles	(not shown)
RD190009	011	BLM	0.07 Miles	E
		Total Road Length	20.13	————

*** Indicates that a Title V permit will be requested, is in process, or has been issued.**
† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

Ent 103027 Bk 0892 Pg 0534

Attachment 5

AFFIDAVIT OF LYNN L. ADAMS

NORTH COTTONWOOD ROAD

SAN JUAN COUNTY, UTAH

COUNTY ROAD NUMBER B1041

State of Utah)
: ss
County of San Juan)

Lynn L. Adams, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in San Juan County, Utah. I have lived in San Juan County for 82 years. I worked for the San Juan County Roads Department from 1961 to 1987.

2. I have traveled and am familiar with a road in San Juan County known as North Cottonwood Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1964, it followed the same route as in 1987, when I last observed it. Attached is a San Juan County map showing North Cottonwood Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1964 and continuing through 1976 to 1987. Throughout this time period I have observed travel on the road by various means, including: car, truck, pickup, motorcylcle, and ATV. Throughout this time period, the road has been used

Ent 103027 Bk 0892 Pg 0536

weekly, weather permitting, for more than 10 continuous years prior to 1976 and was used weekly, weather permitting, in 1987.

5. Throughout the time period from 1964 to 1987, I have used the road myself for the following uses: maintenance services.

6. 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 the following uses: livestock operations, hunting, wood gathering, mineral prospecting, and oil and gas exploration.

7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1930s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I personally performed maintenance activities prior to 1976.

Dated this 17 day of September, 2007.

Lynn L. Adams

Lynn L. Adams

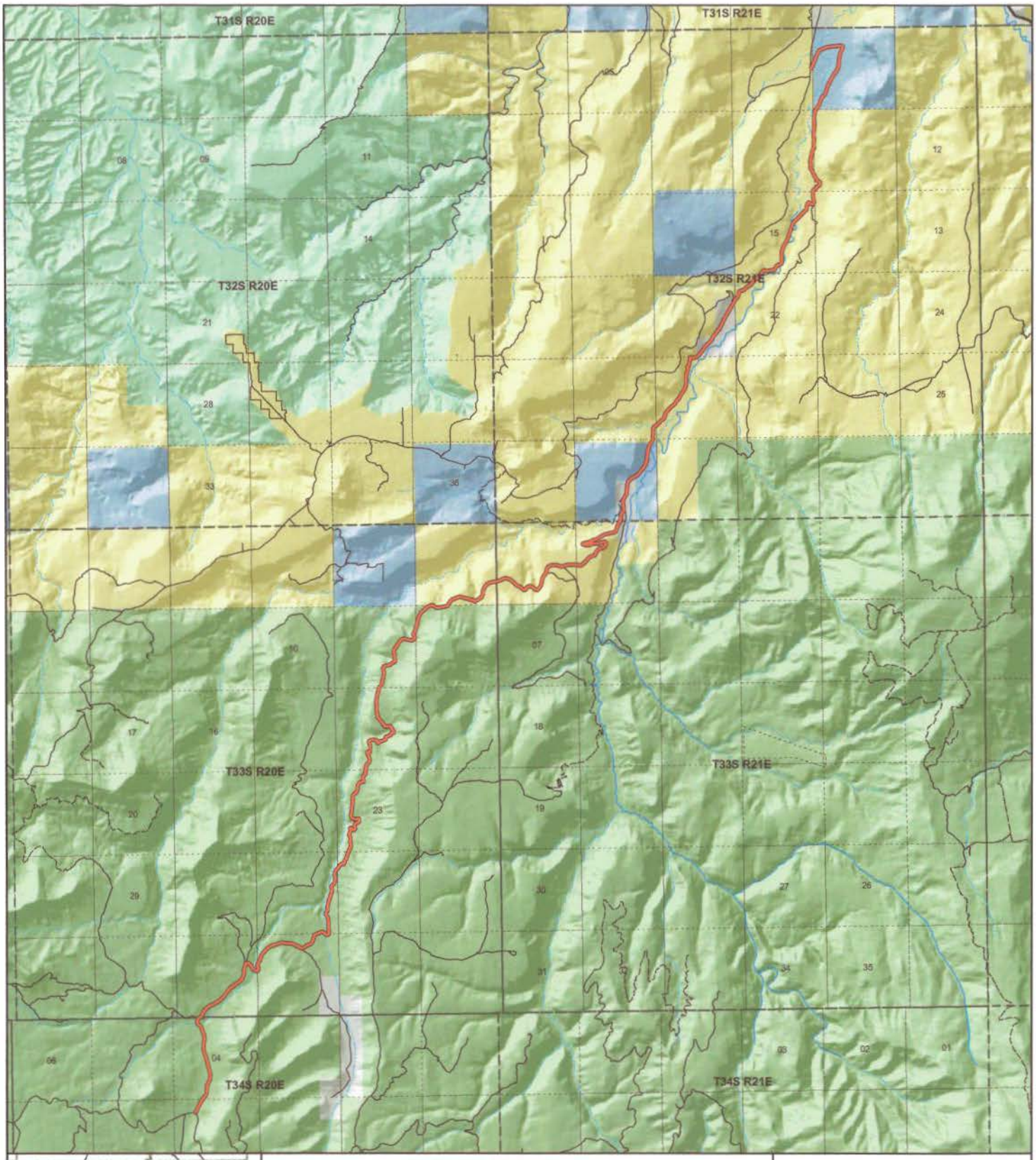
SUBSCRIBED AND SWORN TO before me this 17th day of September, 2007.

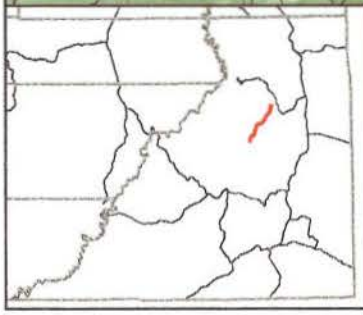
Notary Public
GLORIA SCHRADER
5110 State Office Bldg.
Salt Lake City, UT 84114-2477
My Commission Expires
October 10, 2008
State of Utah

Gloria Schrader

Notary Public

Ent 103027 Bk 0892 Pg 0537





NORTH COTTONWOOD
County Unique - B1041

Land Ownership Categories

- BLM
- US Forest Service
- Private
- State Lands
- National Parks & Monuments (NPS)
- Wilderness
- National Recreation Area
- State Parks
- Tribal Lands

Transportation Network

- NORTH COTTONWOOD
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- Municipalities
- Section = 1 Mile

N

1:99,418

1 inch equals 1.6 miles

Jul 26, 2007

Ent 103027 Bk 0892 Pg 0538

AFFIDAVIT OF JOHN M. SCORUP

NORTH COTTONWOOD ROAD

SAN JUAN COUNTY, UTAH

COUNTY ROAD NUMBER B1041

State of Utah)
: ss
County of San Juan)

John M. Scorup, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in San Juan County, Utah. I have lived in San Juan County since 1935.

2. I have traveled and am familiar with a road in San Juan County known as North Cottonwood Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1940s, it followed the same route as in 2004, when I last observed it. Attached is a San Juan County map showing North Cottonwood Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1940s and continuing through 1976 to 2004. Throughout this time period I have observed travel on the road by various means, including automobile, pickup truck, road maintenance vehicle, jeep, motorcycle, ATV, OHV,

Ent 103027 Bk 0892 Pg 0539

and horse. Throughout this time period, the road has been used daily, weather permitting, for more than 10 continuous years prior to 1976 and is presently used daily, weather permitting.

5. Throughout the time period from the late 1940s to 2004, I have used the road myself for the following uses: forest service access, livestock operations, hunting, and wood gathering.

6. 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 the following uses: mineral prospecting, government access and traveling in and through the area.

7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1940s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I observed graders performing maintenance activities prior to 1976.

Dated this 17th day of September, 2007.

John M. Scorup

John M. Scorup

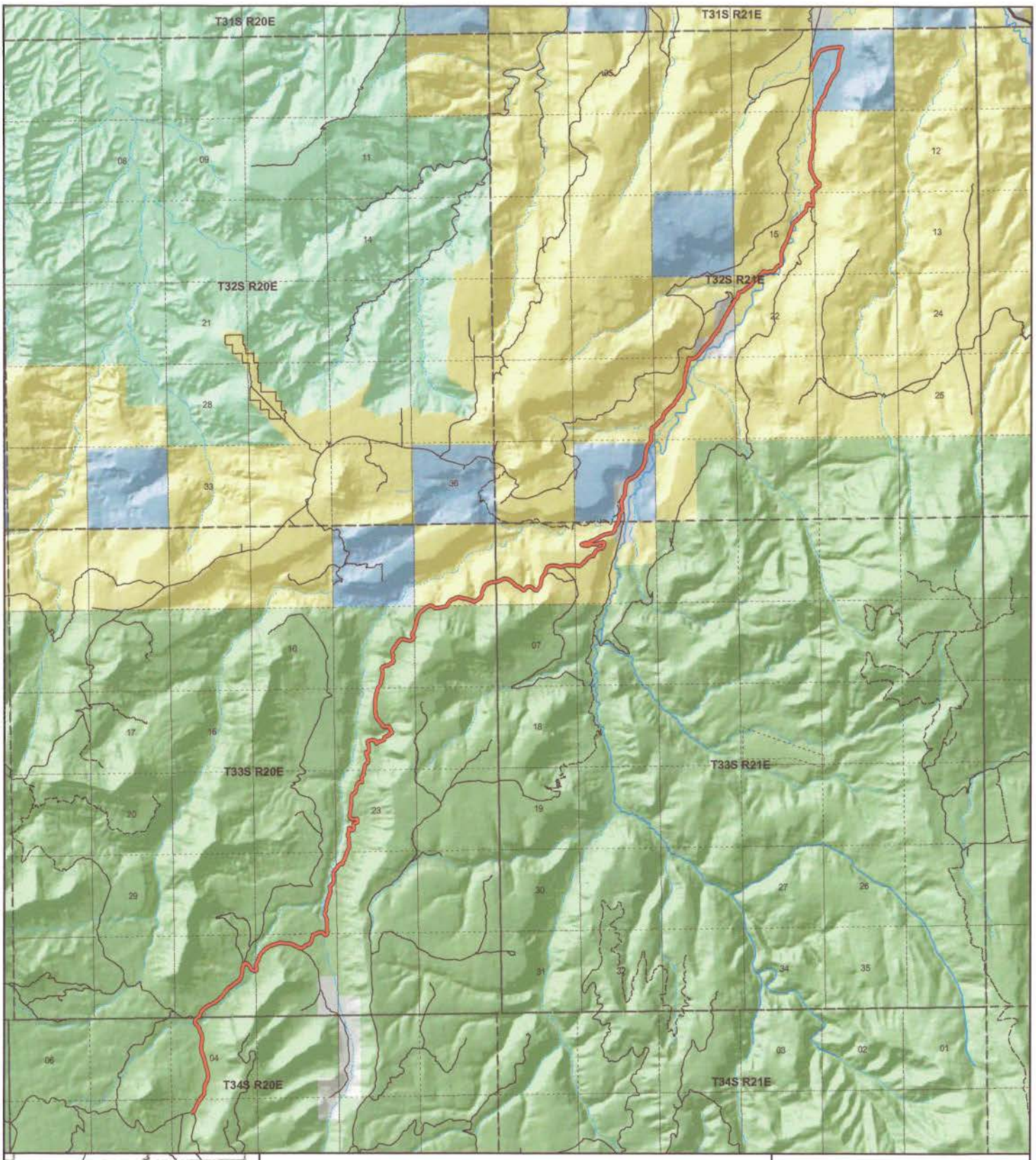
SUBSCRIBED AND SWORN TO before me this 17th day of September, 2007.

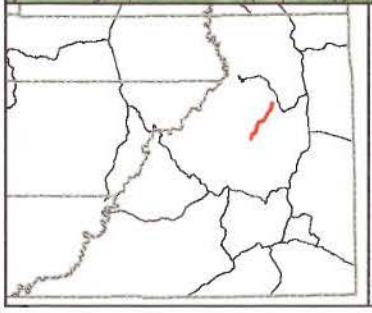
Gloria Schrader

Notary Public

Notary Public
GLORIA SCHRADER
5110 State Office Bldg.
Salt Lake City, UT 84114-2477
My Commission Expires
October 10, 2008
State of Utah

Ent 103027 Bk 0892 Pg 0540





NORTH COTTONWOOD
County Unique - B1041

Land Ownership Categories
- BLM
- US Forest Service
- Private
- State Lands
- National Parks & Monuments (NPS)
- Wilderness
- National Recreation Area
- State Parks
- Tribal Lands

Transportation Network
- NORTH COTTONWOOD
- State / U.S. Highway
- Local Roads

Misc
- City / Town
- Municipalities
- Section = 1 Mile

N

1:99,418
1 inch equals 1.6 miles
Jul 26, 2007

Ent 103027 Bk 0892 Pg 0541

Appendix A to Attachment 4

Popular Name: NORTH COTTONWOOD ROAD
County: San Juan
County Road Number: B1041
State Geographic Information Database (SGID) Road Identification Number: RD190009.
Road-Segment Number: 002
Road-Segment Length: 3.32 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 33 South Range 20 East, Section(s) 1, Salt Lake Base & Meridian
Township 33 South Range 21 East, Section(s) 5,6, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 37 degrees 55 minutes 51.38 seconds North Latitude and -109 degrees 40 minutes 30.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,166,750.2 feet and Y = 10,307,982.6 feet; thence the following courses along the said road center line:

thence North 29 Degrees 50 Minutes 16 Seconds East 20 feet
thence North 29 Degrees 54 Minutes 14 Seconds East 55.4 feet
thence North 32 Degrees 56 Minutes 47 Seconds East 59.2 feet
thence North 37 Degrees 06 Minutes 06 Seconds East 56.2 feet
thence North 37 Degrees 14 Minutes 39 Seconds East 55.5 feet
thence North 35 Degrees 52 Minutes 00 Seconds East 48.4 feet
thence North 37 Degrees 10 Minutes 21 Seconds East 12.4 feet
thence North 37 Degrees 47 Minutes 06 Seconds East 15.4 feet
thence North 38 Degrees 59 Minutes 09 Seconds East 23.3 feet
thence North 42 Degrees 24 Minutes 21 Seconds East 40.6 feet

thence North 50 Degrees 53 Minutes 06 Seconds East 58.1 feet
thence North 60 Degrees 49 Minutes 08 Seconds East 61.8 feet
thence North 71 Degrees 52 Minutes 39 Seconds East 57.9 feet
thence North 70 Degrees 36 Minutes 55 Seconds East 55.2 feet
thence North 69 Degrees 36 Minutes 04 Seconds East 57.3 feet
thence North 62 Degrees 28 Minutes 49 Seconds East 64.6 feet
thence North 59 Degrees 24 Minutes 09 Seconds East 72.2 feet
thence North 72 Degrees 26 Minutes 48 Seconds East 75.2 feet
thence North 81 Degrees 19 Minutes 50 Seconds East 67.7 feet
thence North 88 Degrees 15 Minutes 19 Seconds East 52.2 feet
thence South 88 Degrees 52 Minutes 17 Seconds East 39.4 feet
thence South 81 Degrees 22 Minutes 46 Seconds East 40.2 feet
thence South 70 Degrees 21 Minutes 40 Seconds East 39.4 feet
thence South 70 Degrees 45 Minutes 05 Seconds East 37.3 feet
thence South 67 Degrees 29 Minutes 37 Seconds East 38.1 feet
thence South 72 Degrees 09 Minutes 28 Seconds East 41.1 feet
thence South 76 Degrees 21 Minutes 19 Seconds East 51.7 feet
thence South 85 Degrees 29 Minutes 11 Seconds East 58.6 feet
thence South 83 Degrees 55 Minutes 27 Seconds East 53.2 feet
thence South 79 Degrees 57 Minutes 42 Seconds East 45.7 feet
thence South 69 Degrees 49 Minutes 23 Seconds East 29.1 feet
thence South 71 Degrees 04 Minutes 22 Seconds East 14.9 feet
thence South 79 Degrees 46 Minutes 57 Seconds East 23.4 feet
thence South 78 Degrees 10 Minutes 47 Seconds East 45.3 feet
thence South 69 Degrees 34 Minutes 40 Seconds East 64.9 feet
thence South 66 Degrees 50 Minutes 40 Seconds East 56.9 feet
thence South 65 Degrees 59 Minutes 15 Seconds East 48.6 feet
thence South 74 Degrees 52 Minutes 03 Seconds East 45.6 feet
thence North 84 Degrees 42 Minutes 09 Seconds East 33.9 feet
thence North 74 Degrees 48 Minutes 36 Seconds East 26.8 feet
thence North 88 Degrees 12 Minutes 30 Seconds East 25.3 feet
thence South 74 Degrees 38 Minutes 29 Seconds East 36.5 feet
thence South 43 Degrees 15 Minutes 29 Seconds East 52 feet
thence South 30 Degrees 11 Minutes 38 Seconds East 48.1 feet
thence South 54 Degrees 27 Minutes 57 Seconds East 36.4 feet
thence South 81 Degrees 37 Minutes 49 Seconds East 19.6 feet
thence North 78 Degrees 14 Minutes 15 Seconds East 24.8 feet
thence North 53 Degrees 40 Minutes 08 Seconds East 44.6 feet
thence North 52 Degrees 10 Minutes 04 Seconds East 57.1 feet
thence North 58 Degrees 31 Minutes 06 Seconds East 60.2 feet
thence North 51 Degrees 05 Minutes 13 Seconds East 58.4 feet
thence North 57 Degrees 04 Minutes 37 Seconds East 58.4 feet
thence North 52 Degrees 49 Minutes 35 Seconds East 60.7 feet
thence North 54 Degrees 14 Minutes 12 Seconds East 56 feet
thence North 60 Degrees 18 Minutes 01 Seconds East 53.5 feet
thence North 60 Degrees 27 Minutes 49 Seconds East 41 feet
thence North 39 Degrees 15 Minutes 22 Seconds East 29.4 feet
thence North 22 Degrees 00 Minutes 09 Seconds East 55.3 feet
thence North 32 Degrees 21 Minutes 48 Seconds East 66.3 feet

thence North 26 Degrees 23 Minutes 11 Seconds East 67.2 feet
thence North 05 Degrees 54 Minutes 10 Seconds West 67.3 feet
thence North 19 Degrees 25 Minutes 36 Seconds West 69.1 feet
thence North 08 Degrees 42 Minutes 04 Seconds East 60.8 feet
thence North 24 Degrees 05 Minutes 24 Seconds East 62 feet
thence North 26 Degrees 50 Minutes 24 Seconds East 72.6 feet
thence North 25 Degrees 30 Minutes 37 Seconds East 78.4 feet
thence North 23 Degrees 59 Minutes 40 Seconds East 85.3 feet
thence North 26 Degrees 56 Minutes 45 Seconds East 86 feet
thence North 35 Degrees 28 Minutes 51 Seconds East 79.7 feet
thence North 44 Degrees 19 Minutes 28 Seconds East 71.5 feet
thence North 54 Degrees 37 Minutes 21 Seconds East 75.4 feet
thence North 66 Degrees 45 Minutes 51 Seconds East 83.4 feet
thence North 73 Degrees 08 Minutes 42 Seconds East 85.2 feet
thence North 73 Degrees 57 Minutes 04 Seconds East 77.4 feet
thence North 76 Degrees 03 Minutes 41 Seconds East 68.2 feet
thence North 79 Degrees 29 Minutes 54 Seconds East 63 feet
thence North 79 Degrees 21 Minutes 49 Seconds East 60.4 feet
thence North 86 Degrees 01 Minutes 43 Seconds East 51.3 feet
thence North 86 Degrees 41 Minutes 01 Seconds East 31.2 feet
thence North 80 Degrees 27 Minutes 01 Seconds East 14.3 feet
thence North 77 Degrees 41 Minutes 58 Seconds East 26.8 feet
thence North 74 Degrees 48 Minutes 13 Seconds East 46.9 feet
thence North 74 Degrees 54 Minutes 08 Seconds East 13.2 feet
thence North 73 Degrees 40 Minutes 14 Seconds East 64.2 feet
thence North 73 Degrees 33 Minutes 33 Seconds East 67.3 feet
thence North 73 Degrees 16 Minutes 37 Seconds East 70.8 feet
thence North 65 Degrees 48 Minutes 48 Seconds East 72.1 feet
thence North 58 Degrees 58 Minutes 02 Seconds East 68.7 feet
thence North 57 Degrees 53 Minutes 34 Seconds East 69.1 feet
thence North 67 Degrees 27 Minutes 35 Seconds East 64.2 feet
thence North 78 Degrees 15 Minutes 19 Seconds East 56.2 feet
thence North 84 Degrees 02 Minutes 53 Seconds East 60 feet
thence North 89 Degrees 58 Minutes 38 Seconds East 66.9 feet
thence South 81 Degrees 53 Minutes 13 Seconds East 65 feet
thence South 75 Degrees 25 Minutes 39 Seconds East 65.2 feet
thence South 73 Degrees 55 Minutes 47 Seconds East 66.4 feet
thence South 61 Degrees 02 Minutes 07 Seconds East 68.5 feet
thence South 51 Degrees 44 Minutes 29 Seconds East 60 feet
thence South 51 Degrees 13 Minutes 40 Seconds East 49.5 feet
thence South 48 Degrees 42 Minutes 35 Seconds East 39.1 feet
thence South 49 Degrees 32 Minutes 23 Seconds East 25.1 feet
thence South 50 Degrees 01 Minutes 53 Seconds East 61.9 feet
thence South 47 Degrees 53 Minutes 11 Seconds East 61.8 feet
thence South 51 Degrees 17 Minutes 18 Seconds East 57.9 feet
thence South 50 Degrees 34 Minutes 26 Seconds East 63.1 feet
thence South 45 Degrees 57 Minutes 25 Seconds East 61 feet
thence South 44 Degrees 51 Minutes 57 Seconds East 60.8 feet
thence South 53 Degrees 18 Minutes 16 Seconds East 58.3 feet

thence South 68 Degrees 51 Minutes 20 Seconds East 49.4 feet
thence South 70 Degrees 32 Minutes 10 Seconds East 44.6 feet
thence South 65 Degrees 00 Minutes 07 Seconds East 39.9 feet
thence South 65 Degrees 39 Minutes 24 Seconds East 30.7 feet
thence South 58 Degrees 24 Minutes 45 Seconds East 34.8 feet
thence South 68 Degrees 43 Minutes 10 Seconds East 32.1 feet
thence South 57 Degrees 44 Minutes 20 Seconds East 46.3 feet
thence South 49 Degrees 37 Minutes 56 Seconds East 58.4 feet
thence South 52 Degrees 06 Minutes 45 Seconds East 62.6 feet
thence South 53 Degrees 42 Minutes 44 Seconds East 53.9 feet
thence South 45 Degrees 34 Minutes 58 Seconds East 47.6 feet
thence South 66 Degrees 06 Minutes 58 Seconds East 42.4 feet
thence North 73 Degrees 16 Minutes 45 Seconds East 38.3 feet
thence North 49 Degrees 02 Minutes 51 Seconds East 42.8 feet
thence North 39 Degrees 58 Minutes 34 Seconds East 50.8 feet
thence North 38 Degrees 50 Minutes 44 Seconds East 66 feet
thence North 37 Degrees 06 Minutes 06 Seconds East 63.2 feet
thence North 43 Degrees 35 Minutes 56 Seconds East 60.6 feet
thence North 63 Degrees 33 Minutes 36 Seconds East 58.8 feet
thence North 85 Degrees 57 Minutes 54 Seconds East 60.5 feet
thence South 84 Degrees 05 Minutes 37 Seconds East 63.7 feet
thence South 76 Degrees 44 Minutes 38 Seconds East 57.4 feet
thence South 64 Degrees 02 Minutes 41 Seconds East 54.9 feet
thence South 52 Degrees 59 Minutes 07 Seconds East 50.3 feet
thence South 44 Degrees 52 Minutes 21 Seconds East 30.9 feet
thence South 57 Degrees 49 Minutes 56 Seconds East 17.1 feet
thence South 56 Degrees 52 Minutes 43 Seconds East 39.3 feet
thence South 45 Degrees 34 Minutes 20 Seconds East 49.4 feet
thence South 40 Degrees 57 Minutes 36 Seconds East 36.8 feet
thence South 40 Degrees 43 Minutes 46 Seconds East 23.3 feet
thence South 54 Degrees 22 Minutes 11 Seconds East 44.2 feet
thence South 79 Degrees 39 Minutes 38 Seconds East 49.7 feet
thence North 88 Degrees 59 Minutes 21 Seconds East 53.2 feet
thence North 88 Degrees 52 Minutes 19 Seconds East 45.6 feet
thence North 78 Degrees 57 Minutes 27 Seconds East 19.4 feet
thence North 55 Degrees 28 Minutes 50 Seconds East 9.9 feet
thence North 49 Degrees 53 Minutes 27 Seconds East 10.3 feet
thence North 26 Degrees 34 Minutes 28 Seconds East 26.9 feet
thence North 18 Degrees 23 Minutes 22 Seconds East 46.1 feet
thence North 28 Degrees 27 Minutes 51 Seconds East 57.3 feet
thence North 43 Degrees 47 Minutes 39 Seconds East 58.9 feet
thence North 51 Degrees 49 Minutes 17 Seconds East 52.4 feet
thence North 37 Degrees 54 Minutes 27 Seconds East 58.9 feet
thence North 22 Degrees 36 Minutes 22 Seconds East 59.8 feet
thence North 07 Degrees 01 Minutes 06 Seconds East 59.2 feet
thence North 07 Degrees 29 Minutes 31 Seconds East 55.6 feet
thence North 08 Degrees 24 Minutes 05 Seconds East 69.4 feet
thence North 09 Degrees 52 Minutes 44 Seconds East 68.7 feet
thence North 12 Degrees 27 Minutes 35 Seconds East 60.9 feet

thence North 13 Degrees 04 Minutes 23 Seconds East 55.3 feet
thence North 15 Degrees 12 Minutes 05 Seconds East 52.8 feet
thence North 16 Degrees 52 Minutes 43 Seconds East 52.2 feet
thence North 19 Degrees 29 Minutes 43 Seconds East 52.3 feet
thence North 25 Degrees 09 Minutes 35 Seconds East 53.4 feet
thence North 37 Degrees 38 Minutes 19 Seconds East 49.1 feet
thence North 41 Degrees 58 Minutes 12 Seconds East 48.8 feet
thence North 40 Degrees 55 Minutes 06 Seconds East 49.3 feet
thence North 41 Degrees 53 Minutes 24 Seconds East 47.4 feet
thence North 38 Degrees 05 Minutes 30 Seconds East 22.2 feet
thence North 35 Degrees 46 Minutes 53 Seconds East 24 feet
thence North 23 Degrees 35 Minutes 30 Seconds East 56.7 feet
thence North 14 Degrees 45 Minutes 54 Seconds East 53 feet
thence North 11 Degrees 22 Minutes 31 Seconds East 60 feet
thence North 07 Degrees 46 Minutes 58 Seconds East 60.7 feet
thence North 09 Degrees 44 Minutes 30 Seconds East 58.3 feet
thence North 17 Degrees 06 Minutes 30 Seconds East 58.1 feet
thence North 28 Degrees 30 Minutes 26 Seconds East 59.9 feet
thence North 42 Degrees 46 Minutes 49 Seconds East 62.5 feet
thence North 55 Degrees 02 Minutes 07 Seconds East 69.8 feet
thence North 66 Degrees 39 Minutes 16 Seconds East 78.8 feet
thence North 76 Degrees 56 Minutes 35 Seconds East 81.8 feet
thence North 83 Degrees 56 Minutes 47 Seconds East 95 feet
thence North 84 Degrees 39 Minutes 14 Seconds East 22.4 feet
thence North 88 Degrees 14 Minutes 24 Seconds East 77.5 feet
thence North 89 Degrees 57 Minutes 04 Seconds East 73.8 feet
thence South 88 Degrees 55 Minutes 10 Seconds East 67.9 feet
thence South 85 Degrees 48 Minutes 46 Seconds East 62.9 feet
thence South 75 Degrees 14 Minutes 05 Seconds East 53 feet
thence South 70 Degrees 01 Minutes 50 Seconds East 38.8 feet
thence South 71 Degrees 02 Minutes 02 Seconds East 42.8 feet
thence South 68 Degrees 34 Minutes 45 Seconds East 45.2 feet
thence South 72 Degrees 11 Minutes 25 Seconds East 36.9 feet
thence South 83 Degrees 54 Minutes 15 Seconds East 35.3 feet
thence South 85 Degrees 15 Minutes 39 Seconds East 22.4 feet
thence North 88 Degrees 12 Minutes 31 Seconds East 25.3 feet
thence North 84 Degrees 10 Minutes 08 Seconds East 30.7 feet
thence North 71 Degrees 15 Minutes 41 Seconds East 32.2 feet
thence North 69 Degrees 14 Minutes 49 Seconds East 20.7 feet
thence North 67 Degrees 33 Minutes 40 Seconds East 41.8 feet
thence North 65 Degrees 48 Minutes 05 Seconds East 56.7 feet
thence North 69 Degrees 47 Minutes 53 Seconds East 56.9 feet
thence North 75 Degrees 54 Minutes 10 Seconds East 56.4 feet
thence North 82 Degrees 29 Minutes 26 Seconds East 57.6 feet
thence North 86 Degrees 25 Minutes 34 Seconds East 57.5 feet
thence North 87 Degrees 43 Minutes 58 Seconds East 57.5 feet
thence North 86 Degrees 41 Minutes 01 Seconds East 56.2 feet
thence North 87 Degrees 58 Minutes 16 Seconds East 54.5 feet
thence North 88 Degrees 51 Minutes 14 Seconds East 44.6 feet

thence North 86 Degrees 56 Minutes 54 Seconds East 41.1 feet
thence North 87 Degrees 14 Minutes 33 Seconds East 46 feet
thence North 89 Degrees 16 Minutes 42 Seconds East 45 feet
thence South 88 Degrees 51 Minutes 11 Seconds East 51.9 feet
thence South 84 Degrees 35 Minutes 34 Seconds East 52.8 feet
thence South 82 Degrees 07 Minutes 23 Seconds East 53 feet
thence South 81 Degrees 35 Minutes 33 Seconds East 20.2 feet
thence South 81 Degrees 38 Minutes 56 Seconds East 23.3 feet
thence South 79 Degrees 05 Minutes 33 Seconds East 37.1 feet
thence South 79 Degrees 31 Minutes 08 Seconds East 35.1 feet
thence South 81 Degrees 41 Minutes 15 Seconds East 11 feet
thence South 80 Degrees 32 Minutes 29 Seconds East 61.9 feet
thence South 80 Degrees 38 Minutes 36 Seconds East 15.6 feet
thence South 75 Degrees 33 Minutes 35 Seconds East 19.3 feet
thence South 78 Degrees 59 Minutes 36 Seconds East 20.1 feet
thence South 88 Degrees 27 Minutes 20 Seconds East 20.4 feet
thence North 79 Degrees 46 Minutes 13 Seconds East 26.7 feet
thence North 64 Degrees 06 Minutes 29 Seconds East 51.7 feet
thence North 53 Degrees 55 Minutes 26 Seconds East 65.1 feet
thence North 48 Degrees 38 Minutes 07 Seconds East 70.9 feet
thence North 44 Degrees 31 Minutes 39 Seconds East 78.7 feet
thence North 44 Degrees 19 Minutes 54 Seconds East 72.9 feet
thence North 47 Degrees 38 Minutes 17 Seconds East 58.8 feet
thence North 46 Degrees 37 Minutes 18 Seconds East 55.3 feet
thence North 44 Degrees 16 Minutes 20 Seconds East 62.7 feet
thence North 41 Degrees 29 Minutes 40 Seconds East 66.5 feet
thence North 40 Degrees 10 Minutes 39 Seconds East 67.7 feet
thence North 43 Degrees 17 Minutes 22 Seconds East 66.1 feet
thence North 48 Degrees 20 Minutes 55 Seconds East 65.6 feet
thence North 53 Degrees 08 Minutes 23 Seconds East 60.1 feet
thence North 60 Degrees 13 Minutes 14 Seconds East 60.7 feet
thence North 69 Degrees 30 Minutes 53 Seconds East 64.7 feet
thence North 78 Degrees 41 Minutes 05 Seconds East 61.8 feet
thence North 78 Degrees 46 Minutes 25 Seconds East 57.1 feet
thence North 60 Degrees 10 Minutes 04 Seconds East 53.9 feet
thence North 34 Degrees 11 Minutes 19 Seconds East 58.5 feet
thence North 15 Degrees 53 Minutes 09 Seconds East 63.6 feet
thence North 18 Degrees 02 Minutes 05 Seconds East 61.5 feet
thence North 31 Degrees 27 Minutes 22 Seconds East 48.6 feet
thence North 39 Degrees 26 Minutes 34 Seconds East 40.5 feet
thence North 39 Degrees 54 Minutes 50 Seconds East 58.4 feet
thence North 43 Degrees 59 Minutes 52 Seconds East 76.1 feet
thence North 45 Degrees 02 Minutes 23 Seconds East 77.5 feet
thence North 52 Degrees 26 Minutes 06 Seconds East 67.2 feet
thence North 65 Degrees 03 Minutes 38 Seconds East 56.7 feet
thence North 79 Degrees 43 Minutes 42 Seconds East 55 feet
thence North 82 Degrees 47 Minutes 07 Seconds East 54.5 feet
thence North 81 Degrees 08 Minutes 51 Seconds East 50.8 feet
thence North 67 Degrees 35 Minutes 14 Seconds East 45.3 feet

thence North 50 Degrees 58 Minutes 03 Seconds East 42.5 feet
thence North 39 Degrees 33 Minutes 37 Seconds East 41.5 feet
thence North 38 Degrees 17 Minutes 21 Seconds East 43.7 feet
thence North 32 Degrees 34 Minutes 22 Seconds East 32 feet
thence North 28 Degrees 06 Minutes 33 Seconds East 22.8 feet
thence North 22 Degrees 34 Minutes 38 Seconds East 38.8 feet
thence North 09 Degrees 04 Minutes 55 Seconds East 40.2 feet
thence North 07 Degrees 19 Minutes 11 Seconds West 43 feet
thence North 14 Degrees 26 Minutes 21 Seconds West 45.7 feet
thence North 15 Degrees 53 Minutes 45 Seconds West 43.9 feet
thence North 28 Degrees 40 Minutes 20 Seconds West 37.3 feet
thence North 75 Degrees 06 Minutes 28 Seconds West 27.5 feet
thence South 82 Degrees 02 Minutes 45 Seconds West 22.2 feet
thence South 79 Degrees 32 Minutes 32 Seconds West 22.3 feet
thence South 72 Degrees 52 Minutes 31 Seconds West 29.5 feet
thence South 68 Degrees 48 Minutes 39 Seconds West 26.7 feet
thence South 71 Degrees 07 Minutes 39 Seconds West 44.3 feet
thence South 66 Degrees 19 Minutes 39 Seconds West 57.9 feet
thence South 74 Degrees 12 Minutes 16 Seconds West 62.7 feet
thence South 74 Degrees 53 Minutes 59 Seconds West 54 feet
thence South 67 Degrees 11 Minutes 35 Seconds West 49.7 feet
thence South 66 Degrees 17 Minutes 31 Seconds West 47.9 feet
thence South 72 Degrees 59 Minutes 50 Seconds West 37.7 feet
thence South 89 Degrees 41 Minutes 48 Seconds West 49.2 feet
thence North 86 Degrees 06 Minutes 39 Seconds West 62.8 feet
thence North 88 Degrees 23 Minutes 38 Seconds West 68.9 feet
thence South 85 Degrees 20 Minutes 23 Seconds West 69.1 feet
thence South 75 Degrees 54 Minutes 54 Seconds West 53.7 feet
thence South 86 Degrees 05 Minutes 52 Seconds West 52.3 feet
thence South 76 Degrees 27 Minutes 22 Seconds West 63 feet
thence South 71 Degrees 15 Minutes 42 Seconds West 66.4 feet
thence South 62 Degrees 51 Minutes 45 Seconds West 62.5 feet
thence South 73 Degrees 48 Minutes 05 Seconds West 51.5 feet
thence North 77 Degrees 53 Minutes 20 Seconds West 53.4 feet
thence North 79 Degrees 43 Minutes 47 Seconds West 50.1 feet
thence South 79 Degrees 30 Minutes 02 Seconds West 46.3 feet
thence South 76 Degrees 13 Minutes 07 Seconds West 40.8 feet
thence South 87 Degrees 11 Minutes 07 Seconds West 37.4 feet
thence North 74 Degrees 12 Minutes 44 Seconds West 35.5 feet
thence North 62 Degrees 07 Minutes 28 Seconds West 31.3 feet
thence North 73 Degrees 49 Minutes 07 Seconds West 33.5 feet
thence North 81 Degrees 56 Minutes 14 Seconds West 33.8 feet
thence North 61 Degrees 50 Minutes 17 Seconds West 31 feet
thence North 14 Degrees 38 Minutes 19 Seconds West 30.5 feet
thence North 45 Degrees 59 Minutes 19 Seconds East 30.9 feet
thence North 84 Degrees 36 Minutes 16 Seconds East 33.3 feet
thence North 89 Degrees 41 Minutes 48 Seconds East 36.1 feet
thence North 78 Degrees 36 Minutes 50 Seconds East 32.4 feet
thence North 86 Degrees 01 Minutes 44 Seconds East 25.6 feet

thence North 66 Degrees 22 Minutes 44 Seconds East 20.7 feet
thence North 52 Degrees 40 Minutes 36 Seconds East 25.1 feet
thence North 43 Degrees 55 Minutes 58 Seconds East 17.4 feet
thence North 55 Degrees 26 Minutes 08 Seconds East 27.4 feet
thence North 79 Degrees 30 Minutes 18 Seconds East 29.7 feet
thence South 84 Degrees 03 Minutes 40 Seconds East 42.3 feet
thence North 88 Degrees 24 Minutes 51 Seconds East 44 feet
thence North 75 Degrees 33 Minutes 15 Seconds East 43 feet
thence North 74 Degrees 33 Minutes 39 Seconds East 41.5 feet
thence North 76 Degrees 33 Minutes 45 Seconds East 40.4 feet
thence North 62 Degrees 30 Minutes 56 Seconds East 27.3 feet
thence North 59 Degrees 10 Minutes 01 Seconds East 14.9 feet
thence North 52 Degrees 17 Minutes 28 Seconds East 14 feet
thence North 46 Degrees 03 Minutes 38 Seconds East 19.5 feet
thence North 52 Degrees 49 Minutes 36 Seconds East 31.2 feet
thence North 59 Degrees 57 Minutes 06 Seconds East 31.7 feet
thence North 66 Degrees 40 Minutes 16 Seconds East 28.5 feet
thence North 66 Degrees 25 Minutes 03 Seconds East 30.7 feet
thence North 62 Degrees 08 Minutes 38 Seconds East 17 feet
thence North 58 Degrees 59 Minutes 49 Seconds East 6.1 feet
thence North 59 Degrees 26 Minutes 24 Seconds East 2.3 feet
thence North 61 Degrees 18 Minutes 13 Seconds East 27.6 feet
thence North 76 Degrees 42 Minutes 07 Seconds East 39.4 feet
thence North 87 Degrees 39 Minutes 04 Seconds East 36.8 feet
thence North 83 Degrees 08 Minutes 23 Seconds East 28.7 feet
thence North 67 Degrees 10 Minutes 34 Seconds East 29.1 feet
thence North 64 Degrees 48 Minutes 33 Seconds East 35.1 feet
thence North 68 Degrees 44 Minutes 27 Seconds East 33 feet
thence North 69 Degrees 08 Minutes 26 Seconds East 30.8 feet
thence North 60 Degrees 41 Minutes 10 Seconds East 41.3 feet
thence North 55 Degrees 37 Minutes 10 Seconds East 40.4 feet
thence North 54 Degrees 32 Minutes 52 Seconds East 39.3 feet
thence North 54 Degrees 58 Minutes 31 Seconds East 45.5 feet
thence North 52 Degrees 35 Minutes 47 Seconds East 49 feet
thence North 59 Degrees 50 Minutes 15 Seconds East 40.9 feet
thence North 67 Degrees 53 Minutes 43 Seconds East 31.8 feet
thence North 66 Degrees 34 Minutes 33 Seconds East 31.8 feet
thence North 61 Degrees 05 Minutes 10 Seconds East 28.8 feet
thence North 58 Degrees 13 Minutes 57 Seconds East 25.8 feet
thence North 57 Degrees 10 Minutes 18 Seconds East 26.9 feet
thence North 58 Degrees 03 Minutes 07 Seconds East 33.1 feet
thence North 59 Degrees 04 Minutes 00 Seconds East 29 feet
thence North 58 Degrees 18 Minutes 23 Seconds East 22.7 feet
thence North 60 Degrees 09 Minutes 28 Seconds East 11.3 feet
thence North 61 Degrees 47 Minutes 58 Seconds East 6.3 feet
thence North 63 Degrees 07 Minutes 54 Seconds East 8.8 feet
thence North 62 Degrees 52 Minutes 07 Seconds East 32 feet
thence North 69 Degrees 42 Minutes 49 Seconds East 30.7 feet
thence North 71 Degrees 28 Minutes 17 Seconds East 28.3 feet

thence North 69 Degrees 12 Minutes 35 Seconds East 31.9 feet
thence North 70 Degrees 49 Minutes 39 Seconds East 27.4 feet
thence North 69 Degrees 42 Minutes 49 Seconds East 30.7 feet
thence North 73 Degrees 05 Minutes 55 Seconds East 35.6 feet
thence North 78 Degrees 56 Minutes 19 Seconds East 33.4 feet
thence North 74 Degrees 48 Minutes 37 Seconds East 26.8 feet
thence North 74 Degrees 35 Minutes 13 Seconds East 34 feet
thence North 74 Degrees 23 Minutes 45 Seconds East 36.1 feet
thence North 76 Degrees 46 Minutes 44 Seconds East 36.7 feet
thence North 76 Degrees 56 Minutes 21 Seconds East 35.7 feet
thence North 75 Degrees 50 Minutes 43 Seconds East 24.7 feet
thence North 78 Degrees 31 Minutes 54 Seconds East 25.4 feet
thence North 73 Degrees 26 Minutes 11 Seconds East 8.2 feet
thence North 83 Degrees 31 Minutes 35 Seconds East 24.4 feet
thence North 83 Degrees 59 Minutes 10 Seconds East 26.4 feet
thence North 78 Degrees 32 Minutes 59 Seconds East 67.9 feet
thence North 83 Degrees 53 Minutes 24 Seconds East 38.9 feet
thence North 81 Degrees 33 Minutes 59 Seconds East 34.8 feet
thence North 67 Degrees 42 Minutes 20 Seconds East 55.2 feet
thence North 48 Degrees 47 Minutes 58 Seconds East 55.1 feet
thence North 37 Degrees 30 Minutes 44 Seconds East 55.7 feet
thence North 31 Degrees 32 Minutes 44 Seconds East 51 feet
thence North 21 Degrees 54 Minutes 51 Seconds East 50.3 feet
thence North 21 Degrees 14 Minutes 10 Seconds East 33.3 feet more or less to **the ending point at:** 37 degrees 56 minutes 38.47 seconds North Latitude and -109 degrees 38 minutes 12.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,177,643.6 feet and Y = 10,312,961.6 feet.

Appendix B to Attachment 4

Popular Name: NORTH COTTONWOOD ROAD
County: San Juan
County Road Number: B1041
State Geographic Information Database (SGID) Road Identification Number: RD190009.
Road-Segment Number: 005
Road-Segment Length: 1.28 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 32 South Range 21 East, Section(s) 28,29,32, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (NORTH COTTONWOOD 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 57 minutes 33.91 seconds North Latitude and -109 degrees 37 minutes 43.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,179,863.0 feet and Y = 10,318,615.6 feet; thence the following courses along the said road center line:

thence North 32 Degrees 36 Minutes 53 Seconds East 51.3 feet
thence North 28 Degrees 47 Minutes 38 Seconds East 86.4 feet
thence North 13 Degrees 43 Minutes 59 Seconds East 69 feet
thence North 04 Degrees 24 Minutes 46 Seconds West 54.9 feet
thence North 07 Degrees 58 Minutes 38 Seconds West 46.7 feet
thence North 04 Degrees 17 Minutes 37 Seconds West 42.4 feet
thence North 05 Degrees 08 Minutes 48 Seconds West 38.9 feet
thence North 00 Degrees 18 Minutes 10 Seconds West 19.4 feet
thence North 09 Degrees 47 Minutes 40 Seconds East 24.3 feet
thence North 09 Degrees 24 Minutes 13 Seconds East 25.3 feet
thence North 06 Degrees 20 Minutes 32 Seconds East 34 feet

thence North 02 Degrees 20 Minutes 01 Seconds East 49.9 feet
thence North 00 Degrees 18 Minutes 10 Seconds West 64.3 feet
thence North 00 Degrees 18 Minutes 10 Seconds West 54.8 feet
thence North 00 Degrees 47 Minutes 33 Seconds West 38.4 feet
thence North 00 Degrees 40 Minutes 20 Seconds East 77.1 feet
thence North 03 Degrees 44 Minutes 14 Seconds East 88.5 feet
thence North 21 Degrees 52 Minutes 52 Seconds East 73 feet
thence North 47 Degrees 00 Minutes 29 Seconds East 51.8 feet
thence North 54 Degrees 57 Minutes 14 Seconds East 49.5 feet
thence North 51 Degrees 52 Minutes 53 Seconds East 55.7 feet
thence North 51 Degrees 49 Minutes 19 Seconds East 56.1 feet
thence North 50 Degrees 23 Minutes 36 Seconds East 18.7 feet
thence North 50 Degrees 24 Minutes 44 Seconds East 55.9 feet
thence North 48 Degrees 49 Minutes 29 Seconds East 90.3 feet
thence North 45 Degrees 28 Minutes 24 Seconds East 85.6 feet
thence North 38 Degrees 08 Minutes 03 Seconds East 79.2 feet
thence North 35 Degrees 52 Minutes 54 Seconds East 87.8 feet
thence North 47 Degrees 44 Minutes 25 Seconds East 91.8 feet
thence North 56 Degrees 07 Minutes 27 Seconds East 89 feet
thence North 49 Degrees 46 Minutes 09 Seconds East 78.7 feet
thence North 31 Degrees 12 Minutes 58 Seconds East 69.7 feet
thence North 19 Degrees 17 Minutes 38 Seconds East 66.5 feet
thence North 14 Degrees 23 Minutes 09 Seconds East 69.9 feet
thence North 11 Degrees 39 Minutes 13 Seconds East 85.5 feet
thence North 25 Degrees 11 Minutes 29 Seconds East 78.5 feet
thence North 30 Degrees 57 Minutes 39 Seconds East 64.5 feet
thence North 32 Degrees 51 Minutes 37 Seconds East 39.6 feet
thence North 38 Degrees 34 Minutes 54 Seconds East 13.1 feet
thence North 37 Degrees 59 Minutes 14 Seconds East 7.9 feet
thence North 42 Degrees 19 Minutes 51 Seconds East 56.2 feet
thence North 44 Degrees 15 Minutes 02 Seconds East 89.3 feet
thence North 43 Degrees 15 Minutes 02 Seconds East 91.9 feet
thence North 44 Degrees 33 Minutes 18 Seconds East 93.5 feet
thence North 42 Degrees 52 Minutes 36 Seconds East 94.9 feet
thence North 49 Degrees 38 Minutes 35 Seconds East 96.9 feet
thence North 53 Degrees 38 Minutes 33 Seconds East 101.5 feet
thence North 52 Degrees 37 Minutes 13 Seconds East 90.9 feet
thence North 45 Degrees 34 Minutes 04 Seconds East 76.3 feet
thence North 22 Degrees 53 Minutes 44 Seconds East 67.5 feet
thence North 13 Degrees 48 Minutes 31 Seconds East 60.6 feet
thence North 30 Degrees 59 Minutes 02 Seconds East 49.9 feet
thence North 32 Degrees 34 Minutes 24 Seconds East 32 feet
thence North 43 Degrees 47 Minutes 16 Seconds East 14.6 feet
thence North 49 Degrees 42 Minutes 37 Seconds East 13.3 feet
thence North 47 Degrees 21 Minutes 05 Seconds East 35.1 feet
thence North 44 Degrees 41 Minutes 50 Seconds East 65 feet
thence North 37 Degrees 17 Minutes 30 Seconds East 88.2 feet
thence North 25 Degrees 34 Minutes 26 Seconds East 97.7 feet
thence North 25 Degrees 53 Minutes 07 Seconds East 89.2 feet

thence North 36 Degrees 23 Minutes 13 Seconds East 83.5 feet
thence North 36 Degrees 53 Minutes 14 Seconds East 93.9 feet
thence North 34 Degrees 02 Minutes 07 Seconds East 96.6 feet
thence North 34 Degrees 05 Minutes 12 Seconds East 89.5 feet
thence North 38 Degrees 09 Minutes 44 Seconds East 75.4 feet
thence North 35 Degrees 29 Minutes 10 Seconds East 52.2 feet
thence North 24 Degrees 18 Minutes 08 Seconds East 38.6 feet
thence North 13 Degrees 55 Minutes 43 Seconds East 46.7 feet
thence North 16 Degrees 09 Minutes 08 Seconds East 81.1 feet
thence North 18 Degrees 12 Minutes 24 Seconds East 79.6 feet
thence North 12 Degrees 51 Minutes 30 Seconds East 67.7 feet
thence North 03 Degrees 13 Minutes 11 Seconds West 51.6 feet
thence North 08 Degrees 57 Minutes 18 Seconds West 30.5 feet
thence North 00 Degrees 03 Minutes 27 Seconds East 52.2 feet
thence North 00 Degrees 59 Minutes 19 Seconds West 54.8 feet
thence North 01 Degrees 59 Minutes 16 Seconds East 57.5 feet
thence North 04 Degrees 47 Minutes 43 Seconds West 46.1 feet
thence North 02 Degrees 56 Minutes 42 Seconds West 42.7 feet
thence North 02 Degrees 53 Minutes 36 Seconds West 72.6 feet
thence North 02 Degrees 01 Minutes 07 Seconds East 72.9 feet
thence North 01 Degrees 31 Minutes 30 Seconds East 61.7 feet
thence North 05 Degrees 31 Minutes 25 Seconds East 64.6 feet
thence North 11 Degrees 59 Minutes 08 Seconds East 67.8 feet
thence North 21 Degrees 33 Minutes 28 Seconds East 59 feet
thence North 24 Degrees 46 Minutes 18 Seconds East 79 feet
thence North 21 Degrees 16 Minutes 25 Seconds East 77.6 feet
thence North 12 Degrees 30 Minutes 47 Seconds East 71 feet
thence North 01 Degrees 50 Minutes 53 Seconds East 69.9 feet
thence North 06 Degrees 26 Minutes 57 Seconds West 64.4 feet
thence North 11 Degrees 05 Minutes 13 Seconds West 49.1 feet
thence North 03 Degrees 58 Minutes 13 Seconds West 25.6 feet
thence North 15 Degrees 17 Minutes 24 Seconds East 14.6 feet
thence North 24 Degrees 00 Minutes 06 Seconds East 11.2 feet
thence North 41 Degrees 22 Minutes 46 Seconds East 32.1 feet
thence North 38 Degrees 04 Minutes 28 Seconds East 62.4 feet
thence North 24 Degrees 46 Minutes 51 Seconds East 68.1 feet
thence North 09 Degrees 38 Minutes 52 Seconds East 57 feet
thence North 04 Degrees 56 Minutes 17 Seconds West 36.5 feet
thence North 12 Degrees 54 Minutes 36 Seconds East 38.8 feet
thence North 26 Degrees 30 Minutes 02 Seconds East 70.6 feet
thence North 09 Degrees 29 Minutes 22 Seconds East 65.6 feet
thence North 01 Degrees 12 Minutes 45 Seconds East 62 feet
thence North 10 Degrees 11 Minutes 02 Seconds West 51.6 feet
thence North 14 Degrees 43 Minutes 24 Seconds West 35.6 feet
thence North 02 Degrees 58 Minutes 04 Seconds East 11.5 feet
thence North 39 Degrees 56 Minutes 01 Seconds East 16.8 feet
thence North 80 Degrees 01 Minutes 08 Seconds East 42.9 feet
thence South 79 Degrees 56 Minutes 24 Seconds East 58.4 feet
thence South 72 Degrees 17 Minutes 09 Seconds East 71.1 feet

thence South 87 Degrees 46 Minutes 23 Seconds East 81.8 feet
thence North 68 Degrees 21 Minutes 37 Seconds East 90.2 feet
thence North 57 Degrees 18 Minutes 02 Seconds East 85.1 feet more or less to **the ending point at:** 37 degrees 58 minutes 27.73 seconds North Latitude and -109 degrees 37 minutes 06.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,182,732.8 feet and Y = 10,324,117.7 feet.

Appendix C to Attachment 4

Popular Name: NORTH COTTONWOOD ROAD
County: San Juan
County Road Number: B1041
State Geographic Information Database (SGID) Road Identification Number: RD190009.
Road-Segment Number: 007
Road-Segment Length: 0.03 miles more or less.
Believed owner of the land underlying this road-segment is: Bureau of Land Management.

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

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

This road-segment may traverse:
Township 32 South Range 21 East, Section(s) 21, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (NORTH COTTONWOOD 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 37 degrees 58 minutes 41.03 seconds North Latitude and -109 degrees 36 minutes 52.05 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,183,862.5 feet and Y = 10,325,486.0 feet; thence the following courses along the said road center line:

thence North 37 Degrees 11 Minutes 43 Seconds East 34.1 feet
thence North 39 Degrees 05 Minutes 06 Seconds East 40.3 feet
thence North 38 Degrees 56 Minutes 55 Seconds East 34.7 feet
thence North 40 Degrees 06 Minutes 24 Seconds East 31.9 feet
thence North 43 Degrees 01 Minutes 21 Seconds East 39.7 feet
thence North 43 Degrees 53 Minutes 25 Seconds East 3.3 feet more or less to **the ending point at:** 37 degrees 58 minutes 042.4 seconds North Latitude and -109 degrees 36 minutes 50.55 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,183,980.3 feet and Y = 10,325,627.3 feet.

Appendix D to Attachment 4

Popular Name: NORTH COTTONWOOD ROAD
County: San Juan
County Road Number: B1041
State Geographic Information Database (SGID) Road Identification Number: RD190009.
Road-Segment Number: 009
Road-Segment Length: 2.94 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 32 South Range 21 East, Section(s) 2,10,11,15,22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (NORTH COTTONWOOD ROAD)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 59 minutes 3.9 seconds North Latitude and -109 degrees 36 minutes 34.06 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,185,256.3 feet and Y = 10,327,827.9 feet; thence the following courses along the said road center line:

thence North 40 Degrees 44 Minutes 17 Seconds East 51.1 feet
thence North 51 Degrees 09 Minutes 11 Seconds East 76.4 feet
thence North 37 Degrees 07 Minutes 45 Seconds East 66.9 feet
thence North 27 Degrees 39 Minutes 13 Seconds East 66.5 feet
thence North 24 Degrees 27 Minutes 14 Seconds East 69.7 feet
thence North 23 Degrees 10 Minutes 30 Seconds East 70.8 feet
thence North 11 Degrees 52 Minutes 52 Seconds East 59.1 feet
thence North 02 Degrees 39 Minutes 30 Seconds East 38.1 feet
thence North 03 Degrees 07 Minutes 52 Seconds East 16.4 feet
thence North 07 Degrees 17 Minutes 32 Seconds East 19.9 feet
thence North 12 Degrees 32 Minutes 43 Seconds East 19.2 feet

thence North 22 Degrees 53 Minutes 46 Seconds East 10 feet
thence North 31 Degrees 33 Minutes 48 Seconds East 28.6 feet
thence North 46 Degrees 43 Minutes 42 Seconds East 65.5 feet
thence North 72 Degrees 46 Minutes 54 Seconds East 66.5 feet
thence North 81 Degrees 40 Minutes 36 Seconds East 72.9 feet
thence North 73 Degrees 20 Minutes 11 Seconds East 74.6 feet
thence North 58 Degrees 39 Minutes 07 Seconds East 78.9 feet
thence North 47 Degrees 59 Minutes 58 Seconds East 72.5 feet
thence North 48 Degrees 52 Minutes 57 Seconds East 66.8 feet
thence North 52 Degrees 35 Minutes 57 Seconds East 65.8 feet
thence North 56 Degrees 31 Minutes 08 Seconds East 61.2 feet
thence North 55 Degrees 30 Minutes 21 Seconds East 52 feet
thence North 57 Degrees 50 Minutes 33 Seconds East 39.8 feet
thence North 56 Degrees 30 Minutes 00 Seconds East 31.8 feet
thence North 54 Degrees 14 Minutes 31 Seconds East 53.2 feet
thence North 50 Degrees 11 Minutes 53 Seconds East 62.9 feet
thence North 44 Degrees 41 Minutes 51 Seconds East 62.6 feet
thence North 42 Degrees 35 Minutes 26 Seconds East 69.4 feet
thence North 39 Degrees 43 Minutes 13 Seconds East 77.6 feet
thence North 37 Degrees 36 Minutes 59 Seconds East 75.3 feet
thence North 35 Degrees 30 Minutes 41 Seconds East 71.2 feet
thence North 45 Degrees 33 Minutes 33 Seconds East 61.7 feet
thence North 49 Degrees 49 Minutes 15 Seconds East 67.6 feet
thence North 54 Degrees 54 Minutes 30 Seconds East 75.9 feet
thence North 51 Degrees 52 Minutes 01 Seconds East 74.4 feet
thence North 45 Degrees 04 Minutes 02 Seconds East 71.9 feet
thence North 47 Degrees 47 Minutes 30 Seconds East 68.8 feet
thence North 49 Degrees 25 Minutes 32 Seconds East 61.9 feet
thence North 45 Degrees 26 Minutes 53 Seconds East 53.1 feet
thence North 27 Degrees 16 Minutes 20 Seconds East 33.3 feet
thence North 37 Degrees 27 Minutes 38 Seconds East 29.5 feet
thence North 38 Degrees 43 Minutes 14 Seconds East 50.1 feet
thence North 38 Degrees 46 Minutes 31 Seconds East 5.6 feet
thence North 39 Degrees 50 Minutes 47 Seconds East 63.1 feet
thence North 33 Degrees 38 Minutes 11 Seconds East 62.9 feet
thence North 30 Degrees 01 Minutes 36 Seconds East 55.9 feet
thence North 40 Degrees 32 Minutes 17 Seconds East 51.2 feet
thence North 49 Degrees 16 Minutes 17 Seconds East 34.9 feet
thence North 64 Degrees 11 Minutes 01 Seconds East 16 feet
thence North 66 Degrees 29 Minutes 56 Seconds East 15 feet
thence North 79 Degrees 30 Minutes 22 Seconds East 29.7 feet
thence South 80 Degrees 04 Minutes 48 Seconds East 20.3 feet
thence South 63 Degrees 56 Minutes 52 Seconds East 39.9 feet
thence South 57 Degrees 37 Minutes 18 Seconds East 62 feet
thence South 76 Degrees 07 Minutes 37 Seconds East 65.7 feet
thence North 77 Degrees 52 Minutes 10 Seconds East 64 feet
thence North 63 Degrees 44 Minutes 55 Seconds East 68.2 feet
thence North 69 Degrees 51 Minutes 25 Seconds East 67.7 feet
thence North 80 Degrees 57 Minutes 05 Seconds East 60.4 feet

thence South 87 Degrees 06 Minutes 00 Seconds East 47 feet
thence South 82 Degrees 47 Minutes 24 Seconds East 30.1 feet
thence North 86 Degrees 42 Minutes 58 Seconds East 31.5 feet
thence North 79 Degrees 34 Minutes 22 Seconds East 37.3 feet
thence North 70 Degrees 28 Minutes 40 Seconds East 37.9 feet
thence North 56 Degrees 00 Minutes 27 Seconds East 31.9 feet
thence North 48 Degrees 28 Minutes 33 Seconds East 49.3 feet
thence North 41 Degrees 09 Minutes 10 Seconds East 52.5 feet
thence North 30 Degrees 58 Minutes 21 Seconds East 51.8 feet
thence North 29 Degrees 54 Minutes 03 Seconds East 50.9 feet
thence North 28 Degrees 35 Minutes 38 Seconds East 57.7 feet
thence North 40 Degrees 22 Minutes 54 Seconds East 49.3 feet
thence North 53 Degrees 18 Minutes 48 Seconds East 31 feet
thence North 61 Degrees 05 Minutes 14 Seconds East 16.4 feet
thence North 58 Degrees 16 Minutes 05 Seconds East 13.8 feet
thence North 58 Degrees 32 Minutes 18 Seconds East 16.5 feet
thence North 67 Degrees 39 Minutes 41 Seconds East 29.7 feet
thence North 69 Degrees 05 Minutes 16 Seconds East 41 feet
thence North 65 Degrees 41 Minutes 37 Seconds East 46 feet
thence North 71 Degrees 36 Minutes 51 Seconds East 50.7 feet
thence North 64 Degrees 52 Minutes 06 Seconds East 48.4 feet
thence North 39 Degrees 14 Minutes 24 Seconds East 36.6 feet
thence North 19 Degrees 14 Minutes 03 Seconds East 21.6 feet
thence North 15 Degrees 13 Minutes 18 Seconds East 18.4 feet
thence North 25 Degrees 51 Minutes 33 Seconds East 20.8 feet
thence North 23 Degrees 39 Minutes 36 Seconds East 22.6 feet
thence North 22 Degrees 19 Minutes 03 Seconds East 12.8 feet
thence North 09 Degrees 20 Minutes 07 Seconds East 17.6 feet
thence North 05 Degrees 14 Minutes 29 Seconds West 26.7 feet
thence North 06 Degrees 16 Minutes 35 Seconds West 28.4 feet
thence North 06 Degrees 49 Minutes 19 Seconds West 23.1 feet
thence North 06 Degrees 43 Minutes 15 Seconds West 26.4 feet
thence North 04 Degrees 03 Minutes 58 Seconds West 25 feet
thence North 00 Degrees 20 Minutes 55 Seconds East 28.9 feet
thence North 00 Degrees 50 Minutes 36 Seconds East 32.8 feet
thence North 04 Degrees 48 Minutes 58 Seconds West 25 feet
thence North 06 Degrees 21 Minutes 23 Seconds West 21.8 feet
thence North 00 Degrees 54 Minutes 42 Seconds West 30.8 feet
thence North 02 Degrees 26 Minutes 45 Seconds East 41.1 feet
thence North 02 Degrees 31 Minutes 11 Seconds East 46.7 feet
thence North 01 Degrees 13 Minutes 34 Seconds West 40.7 feet
thence North 06 Degrees 44 Minutes 37 Seconds West 40.9 feet
thence North 10 Degrees 15 Minutes 37 Seconds West 43.6 feet
thence North 04 Degrees 34 Minutes 12 Seconds West 44.1 feet
thence North 07 Degrees 29 Minutes 36 Seconds East 55.6 feet
thence North 10 Degrees 12 Minutes 10 Seconds East 100.8 feet
thence North 18 Degrees 59 Minutes 38 Seconds East 290 feet
thence North 25 Degrees 33 Minutes 32 Seconds East 501.8 feet
thence North 19 Degrees 33 Minutes 07 Seconds East 523.7 feet

thence North 18 Degrees 04 Minutes 08 Seconds East 560.1 feet
thence North 12 Degrees 36 Minutes 19 Seconds East 16.2 feet
thence North 21 Degrees 21 Minutes 49 Seconds East 25.8 feet
thence North 28 Degrees 53 Minutes 43 Seconds East 38.3 feet
thence North 32 Degrees 24 Minutes 23 Seconds East 42.5 feet
thence North 37 Degrees 32 Minutes 14 Seconds East 46.5 feet
thence North 40 Degrees 17 Minutes 57 Seconds East 54.5 feet
thence North 43 Degrees 58 Minutes 21 Seconds East 55 feet
thence North 47 Degrees 20 Minutes 54 Seconds East 50.2 feet
thence North 49 Degrees 24 Minutes 45 Seconds East 45.2 feet
thence North 49 Degrees 08 Minutes 56 Seconds East 38.9 feet
thence North 50 Degrees 39 Minutes 44 Seconds East 31.3 feet
thence North 46 Degrees 37 Minutes 42 Seconds East 20.7 feet
thence North 47 Degrees 33 Minutes 37 Seconds East 27.9 feet
thence North 47 Degrees 12 Minutes 42 Seconds East 47.6 feet
thence North 43 Degrees 56 Minutes 50 Seconds East 53.1 feet
thence North 45 Degrees 52 Minutes 36 Seconds East 56.4 feet
thence North 41 Degrees 48 Minutes 41 Seconds East 55.3 feet
thence North 41 Degrees 59 Minutes 41 Seconds East 54.1 feet
thence North 45 Degrees 10 Minutes 17 Seconds East 56.2 feet
thence North 43 Degrees 56 Minutes 50 Seconds East 53.1 feet
thence North 43 Degrees 09 Minutes 48 Seconds East 52 feet
thence North 41 Degrees 59 Minutes 41 Seconds East 54.1 feet
thence North 42 Degrees 03 Minutes 45 Seconds East 55.5 feet
thence North 43 Degrees 01 Minutes 13 Seconds East 55.5 feet
thence North 43 Degrees 30 Minutes 33 Seconds East 55.9 feet
thence North 47 Degrees 53 Minutes 29 Seconds East 54.1 feet
thence North 54 Degrees 02 Minutes 10 Seconds East 52.9 feet
thence North 59 Degrees 02 Minutes 50 Seconds East 51.5 feet
thence North 43 Degrees 26 Minutes 20 Seconds East 42.2 feet
thence North 06 Degrees 49 Minutes 22 Seconds East 39.7 feet
thence North 03 Degrees 27 Minutes 09 Seconds West 35.8 feet
thence North 01 Degrees 57 Minutes 15 Seconds West 34.1 feet
thence North 01 Degrees 26 Minutes 48 Seconds East 43 feet
thence North 03 Degrees 36 Minutes 58 Seconds East 48 feet
thence North 10 Degrees 04 Minutes 47 Seconds East 43.7 feet
thence North 13 Degrees 00 Minutes 25 Seconds East 31.4 feet
thence North 11 Degrees 27 Minutes 58 Seconds East 16.1 feet
thence North 14 Degrees 28 Minutes 01 Seconds East 37.3 feet
thence North 21 Degrees 20 Minutes 32 Seconds East 44.5 feet
thence North 19 Degrees 58 Minutes 14 Seconds East 38.8 feet
thence North 31 Degrees 00 Minutes 07 Seconds East 28.4 feet
thence North 41 Degrees 44 Minutes 49 Seconds East 22.5 feet
thence North 59 Degrees 19 Minutes 07 Seconds East 22.1 feet
thence South 89 Degrees 03 Minutes 23 Seconds East 30.2 feet
thence South 56 Degrees 58 Minutes 50 Seconds East 42.4 feet
thence South 48 Degrees 17 Minutes 00 Seconds East 44.6 feet
thence South 55 Degrees 54 Minutes 11 Seconds East 44.1 feet
thence South 65 Degrees 40 Minutes 42 Seconds East 34.7 feet

thence South 69 Degrees 44 Minutes 45 Seconds East 28 feet
thence South 70 Degrees 11 Minutes 21 Seconds East 24.8 feet
thence South 81 Degrees 57 Minutes 04 Seconds East 36.2 feet
thence North 72 Degrees 47 Minutes 19 Seconds East 42.9 feet
thence North 40 Degrees 37 Minutes 53 Seconds East 49.1 feet
thence North 21 Degrees 08 Minutes 44 Seconds East 49.4 feet
thence North 13 Degrees 21 Minutes 32 Seconds East 48.6 feet
thence North 05 Degrees 24 Minutes 15 Seconds West 36.9 feet
thence North 08 Degrees 01 Minutes 25 Seconds West 58.6 feet
thence North 12 Degrees 26 Minutes 32 Seconds West 57.7 feet
thence North 07 Degrees 02 Minutes 16 Seconds West 42 feet
thence North 08 Degrees 15 Minutes 34 Seconds West 30.8 feet
thence North 08 Degrees 55 Minutes 03 Seconds West 43.8 feet
thence North 10 Degrees 12 Minutes 07 Seconds West 70.6 feet
thence North 07 Degrees 59 Minutes 25 Seconds West 66.2 feet
thence North 11 Degrees 24 Minutes 54 Seconds West 56.2 feet
thence North 09 Degrees 22 Minutes 24 Seconds West 39.5 feet
thence North 09 Degrees 25 Minutes 55 Seconds West 37.2 feet
thence North 04 Degrees 12 Minutes 31 Seconds West 67.4 feet
thence North 11 Degrees 00 Minutes 28 Seconds East 78.6 feet
thence North 23 Degrees 41 Minutes 48 Seconds East 10.5 feet
thence North 23 Degrees 42 Minutes 38 Seconds East 68.5 feet
thence North 33 Degrees 57 Minutes 21 Seconds East 73.4 feet
thence North 44 Degrees 02 Minutes 55 Seconds East 53.2 feet
thence North 44 Degrees 03 Minutes 15 Seconds East 8.3 feet
thence North 51 Degrees 08 Minutes 09 Seconds East 60 feet
thence North 49 Degrees 53 Minutes 32 Seconds East 74.3 feet
thence North 43 Degrees 24 Minutes 01 Seconds East 71.7 feet
thence North 48 Degrees 25 Minutes 09 Seconds East 57.2 feet
thence North 53 Degrees 10 Minutes 56 Seconds East 42.5 feet
thence North 56 Degrees 30 Minutes 18 Seconds East 42 feet
thence North 56 Degrees 55 Minutes 23 Seconds East 28.5 feet
thence North 53 Degrees 40 Minutes 14 Seconds East 31.2 feet
thence North 08 Degrees 58 Minutes 53 Seconds East 172.9 feet
thence North 47 Degrees 16 Minutes 36 Seconds West 20.2 feet
thence North 51 Degrees 25 Minutes 02 Seconds West 13.1 feet
thence North 54 Degrees 16 Minutes 28 Seconds West 13.4 feet
thence North 54 Degrees 33 Minutes 59 Seconds West 33.1 feet
thence North 51 Degrees 48 Minutes 51 Seconds West 51.1 feet
thence North 49 Degrees 54 Minutes 29 Seconds West 49.1 feet
thence North 46 Degrees 27 Minutes 08 Seconds West 57.8 feet
thence North 39 Degrees 06 Minutes 11 Seconds West 62.3 feet
thence North 31 Degrees 59 Minutes 42 Seconds West 57.5 feet
thence North 29 Degrees 21 Minutes 23 Seconds West 47.3 feet
thence North 28 Degrees 13 Minutes 51 Seconds West 30.8 feet
thence North 30 Degrees 14 Minutes 00 Seconds West 12.5 feet
thence North 33 Degrees 48 Minutes 19 Seconds West 27.9 feet
thence North 31 Degrees 50 Minutes 55 Seconds West 60.8 feet
thence North 26 Degrees 30 Minutes 29 Seconds West 46.9 feet

thence North 26 Degrees 31 Minutes 58 Seconds West 25.2 feet
thence North 25 Degrees 41 Minutes 52 Seconds West 71.9 feet
thence North 24 Degrees 39 Minutes 35 Seconds West 72.4 feet
thence North 26 Degrees 04 Minutes 16 Seconds West 74 feet
thence North 28 Degrees 45 Minutes 14 Seconds West 75.8 feet
thence North 30 Degrees 22 Minutes 54 Seconds West 76.6 feet
thence North 30 Degrees 01 Minutes 00 Seconds West 77.5 feet
thence North 17 Degrees 16 Minutes 19 Seconds West 73.1 feet
thence North 03 Degrees 09 Minutes 04 Seconds West 72.6 feet
thence North 02 Degrees 22 Minutes 41 Seconds East 77.2 feet
thence North 02 Degrees 27 Minutes 36 Seconds East 74.9 feet
thence North 02 Degrees 54 Minutes 16 Seconds West 72.3 feet
thence North 05 Degrees 36 Minutes 59 Seconds West 70.9 feet
thence North 03 Degrees 18 Minutes 52 Seconds West 68.7 feet
thence North 03 Degrees 34 Minutes 35 Seconds East 58.2 feet
thence North 15 Degrees 32 Minutes 28 Seconds East 50.5 feet
thence North 16 Degrees 27 Minutes 13 Seconds East 31.9 feet
thence North 14 Degrees 02 Minutes 50 Seconds East 29.1 feet
thence North 11 Degrees 00 Minutes 29 Seconds East 45.2 feet
thence North 08 Degrees 11 Minutes 33 Seconds East 51.1 feet
thence North 06 Degrees 49 Minutes 23 Seconds East 52.9 feet
thence North 07 Degrees 54 Minutes 19 Seconds East 34.5 feet
thence North 08 Degrees 31 Minutes 06 Seconds East 19.3 feet
thence North 07 Degrees 09 Minutes 31 Seconds East 27.8 feet
thence North 09 Degrees 00 Minutes 54 Seconds East 42.6 feet
thence North 11 Degrees 32 Minutes 24 Seconds East 41.6 feet
thence North 15 Degrees 53 Minutes 14 Seconds East 21.2 feet
thence North 18 Degrees 40 Minutes 06 Seconds East 11.1 feet
thence North 16 Degrees 48 Minutes 03 Seconds East 13.4 feet
thence North 17 Degrees 30 Minutes 00 Seconds East 37.6 feet
thence North 11 Degrees 00 Minutes 29 Seconds East 55.2 feet
thence North 13 Degrees 39 Minutes 35 Seconds East 61.2 feet
thence North 18 Degrees 42 Minutes 42 Seconds East 51.4 feet
thence North 25 Degrees 53 Minutes 10 Seconds East 22.3 feet
thence North 30 Degrees 45 Minutes 47 Seconds East 31.8 feet
thence North 40 Degrees 55 Minutes 11 Seconds East 49.3 feet
thence North 22 Degrees 23 Minutes 18 Seconds East 26.7 feet
thence North 22 Degrees 17 Minutes 14 Seconds East 14.2 feet
thence North 16 Degrees 22 Minutes 00 Seconds West 21.6 feet
thence North 16 Degrees 25 Minutes 57 Seconds West 13.9 feet
thence North 17 Degrees 20 Minutes 44 Seconds West 47 feet
thence North 06 Degrees 05 Minutes 20 Seconds West 48.8 feet
thence North 01 Degrees 42 Minutes 27 Seconds East 37.4 feet
thence North 01 Degrees 08 Minutes 39 Seconds West 22.3 feet
thence North 10 Degrees 08 Minutes 07 Seconds West 25 feet
thence North 07 Degrees 13 Minutes 44 Seconds West 35.4 feet
thence North 00 Degrees 28 Minutes 58 Seconds East 47.9 feet
thence North 11 Degrees 39 Minutes 36 Seconds East 39.6 feet
thence North 10 Degrees 39 Minutes 08 Seconds East 20.7 feet

thence North 13 Degrees 44 Minutes 03 Seconds East 8.1 feet
thence North 11 Degrees 35 Minutes 12 Seconds East 12.7 feet
thence North 08 Degrees 22 Minutes 42 Seconds East 43.5 feet
thence North 11 Degrees 44 Minutes 07 Seconds East 45.6 feet
thence North 13 Degrees 50 Minutes 25 Seconds East 43 feet
thence North 12 Degrees 58 Minutes 28 Seconds East 30 feet
thence North 01 Degrees 27 Minutes 38 Seconds East 21.3 feet
thence North 11 Degrees 23 Minutes 03 Seconds West 32.4 feet
thence North 09 Degrees 48 Minutes 57 Seconds West 59.6 feet
thence North 09 Degrees 08 Minutes 36 Seconds West 59.8 feet
thence North 01 Degrees 22 Minutes 14 Seconds East 45 feet
thence North 05 Degrees 16 Minutes 17 Seconds West 30.3 feet
thence North 06 Degrees 35 Minutes 32 Seconds West 41.9 feet
thence North 02 Degrees 02 Minutes 53 Seconds West 53.8 feet
thence North 02 Degrees 56 Minutes 03 Seconds West 57.2 feet
thence North 02 Degrees 34 Minutes 11 Seconds West 66.3 feet
thence North 00 Degrees 13 Minutes 57 Seconds East 45.7 feet
thence North 00 Degrees 14 Minutes 35 Seconds East 24.2 feet
thence North 05 Degrees 51 Minutes 12 Seconds East 67.3 feet
thence North 10 Degrees 05 Minutes 55 Seconds East 52.7 feet
thence North 09 Degrees 27 Minutes 53 Seconds East 40.6 feet
thence North 02 Degrees 55 Minutes 09 Seconds East 75.9 feet
thence North 04 Degrees 07 Minutes 51 Seconds East 84.9 feet
thence North 02 Degrees 57 Minutes 00 Seconds East 86.8 feet
thence North 03 Degrees 40 Minutes 25 Seconds East 85.2 feet
thence North 00 Degrees 41 Minutes 25 Seconds East 75.8 feet
thence North 05 Degrees 12 Minutes 02 Seconds West 69.2 feet
thence North 06 Degrees 38 Minutes 30 Seconds West 62.4 feet
thence North 04 Degrees 46 Minutes 25 Seconds West 58.9 feet
thence North 02 Degrees 18 Minutes 22 Seconds West 65.7 feet
thence North 04 Degrees 11 Minutes 22 Seconds West 67.8 feet
thence North 01 Degrees 50 Minutes 57 Seconds East 69.9 feet
thence North 07 Degrees 12 Minutes 27 Seconds East 72.8 feet
thence North 10 Degrees 51 Minutes 58 Seconds East 77.9 feet
thence North 11 Degrees 29 Minutes 11 Seconds East 77.1 feet
thence North 09 Degrees 22 Minutes 28 Seconds East 72.2 feet
thence North 14 Degrees 41 Minutes 01 Seconds East 67.3 feet
thence North 23 Degrees 46 Minutes 25 Seconds East 67.6 feet
thence North 30 Degrees 37 Minutes 38 Seconds East 28 feet
thence North 30 Degrees 35 Minutes 50 Seconds East 15 feet more or less to **the ending point at:** 38 degrees 01 minutes 04.54 seconds North Latitude and -109 degrees 35 minutes 26.32 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,190,429.0 feet and Y = 10,340,138.4 feet.

Appendix E to Attachment 4

Popular Name: NORTH COTTONWOOD ROAD
County: San Juan
County Road Number: B1041
State Geographic Information Database (SGID) Road Identification Number: RD190009.
Road-Segment Number: 011
Road-Segment Length: 0.07 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 32 South Range 21 East, Section(s) 3, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (NORTH COTTONWOOD ROAD)-- Segment 011 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 38 degrees 01 minutes 33.43 seconds North Latitude and -109 degrees 35 minutes 28.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,190,223.0 feet and Y = 10,343,057.4 feet; thence the following courses along the said road center line:

thence South 27 Degrees 26 Minutes 56 Seconds West 44.7 feet
thence South 27 Degrees 35 Minutes 44 Seconds West 1.3 feet
thence South 28 Degrees 25 Minutes 28 Seconds West 77.8 feet
thence South 28 Degrees 12 Minutes 57 Seconds West 64.6 feet
thence South 24 Degrees 29 Minutes 47 Seconds West 57.1 feet
thence South 20 Degrees 07 Minutes 00 Seconds West 48 feet
thence South 19 Degrees 55 Minutes 23 Seconds West 13.3 feet
thence South 61 Degrees 52 Minutes 27 Seconds West 40.1 feet more or less to **the ending point at:** 38 degrees 01 minutes 30.55 seconds North Latitude and -109 degrees 35 minutes 30.34 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,190,054.2 feet and Y = 10,342,762.9 feet.