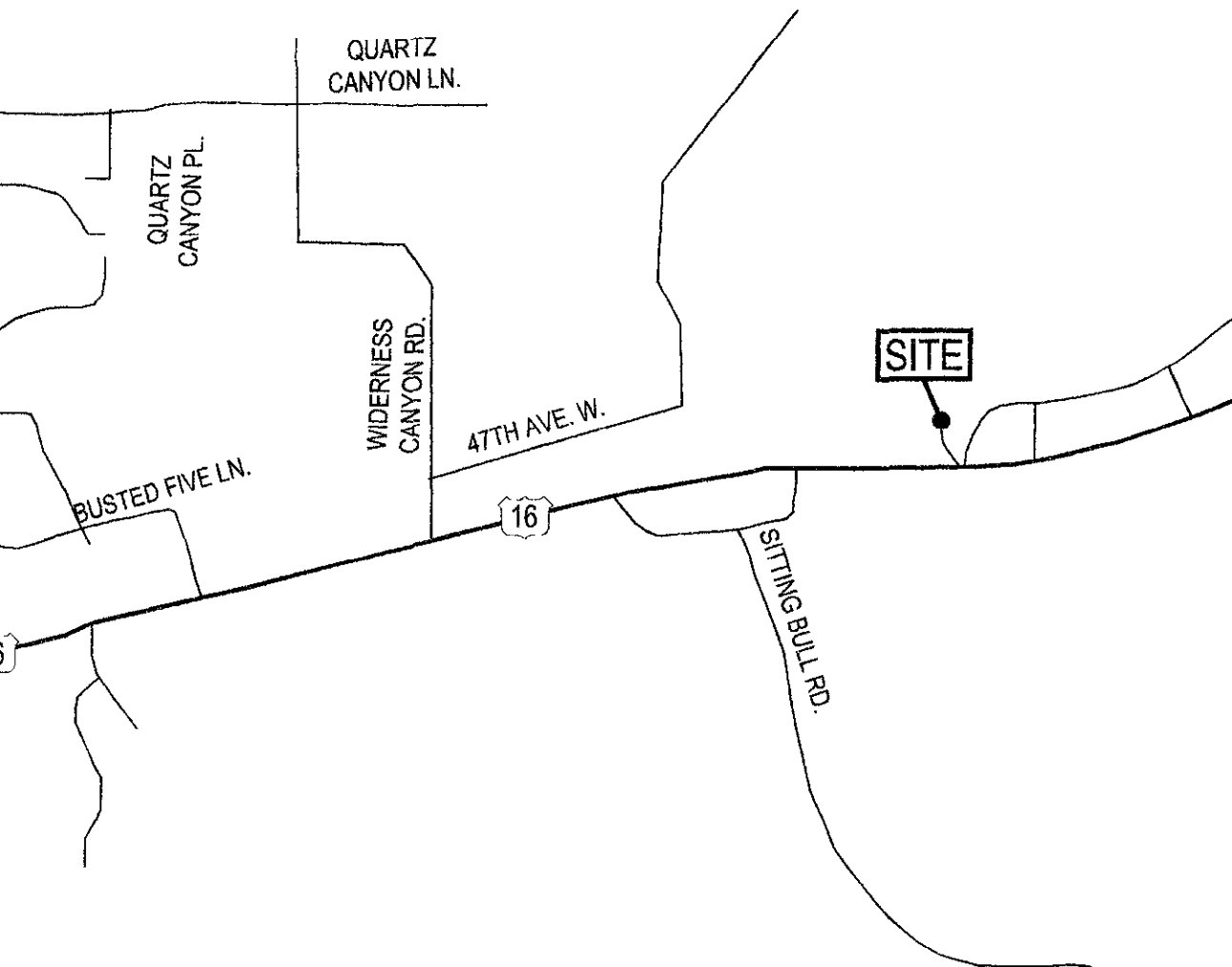




# VICINITY MAP

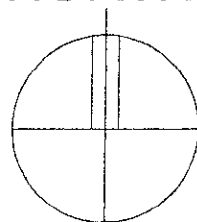


RECEIVED

NOV 21 2006

Rapid City Growth  
Management Department

NORTH



# RCYC SITTING BULL

# PROJECT INFORMATION

SITE NAME: RCYC SITTING BULL ALT-1

PROJECT NUMBER:

SITE ADDRESS: 13752 S. HIGHWAY 16  
RAPID CITY, SD 57702

COUNTY: PENNINGTON COUNTY

GROUND ELEVATION: 4267' AMSL (7.5 MIN. MAP) (TOWER)

ANTENNA TIP HEIGHT: 4421' AMSL - 154'-0" AGL

ANTENNA CENTERLINE HEIGHT: 4417' AMSL - 150'-0" AGL

OVERALL STRUCTURE HEIGHT: 4423' AMSL - 156'-0" AGL

OCCUPANCY: S-2

BUILDING TYPE: V-B

PROJECT DESCRIPTION: INSTALL PROPOSED 150' TALL MONOPOLE TOWER, 11'-6" X 30'-0" PREFABRICATED EQUIPMENT SHELTER, ANTENNAS, FENCED COMPOUND AND UPGRADE GRAVEL DRIVE. THE PROPOSED INSTALLATION WILL IMPROVE MOBILE PHONE SERVICE IN THE RAPID CITY, SD AREA.

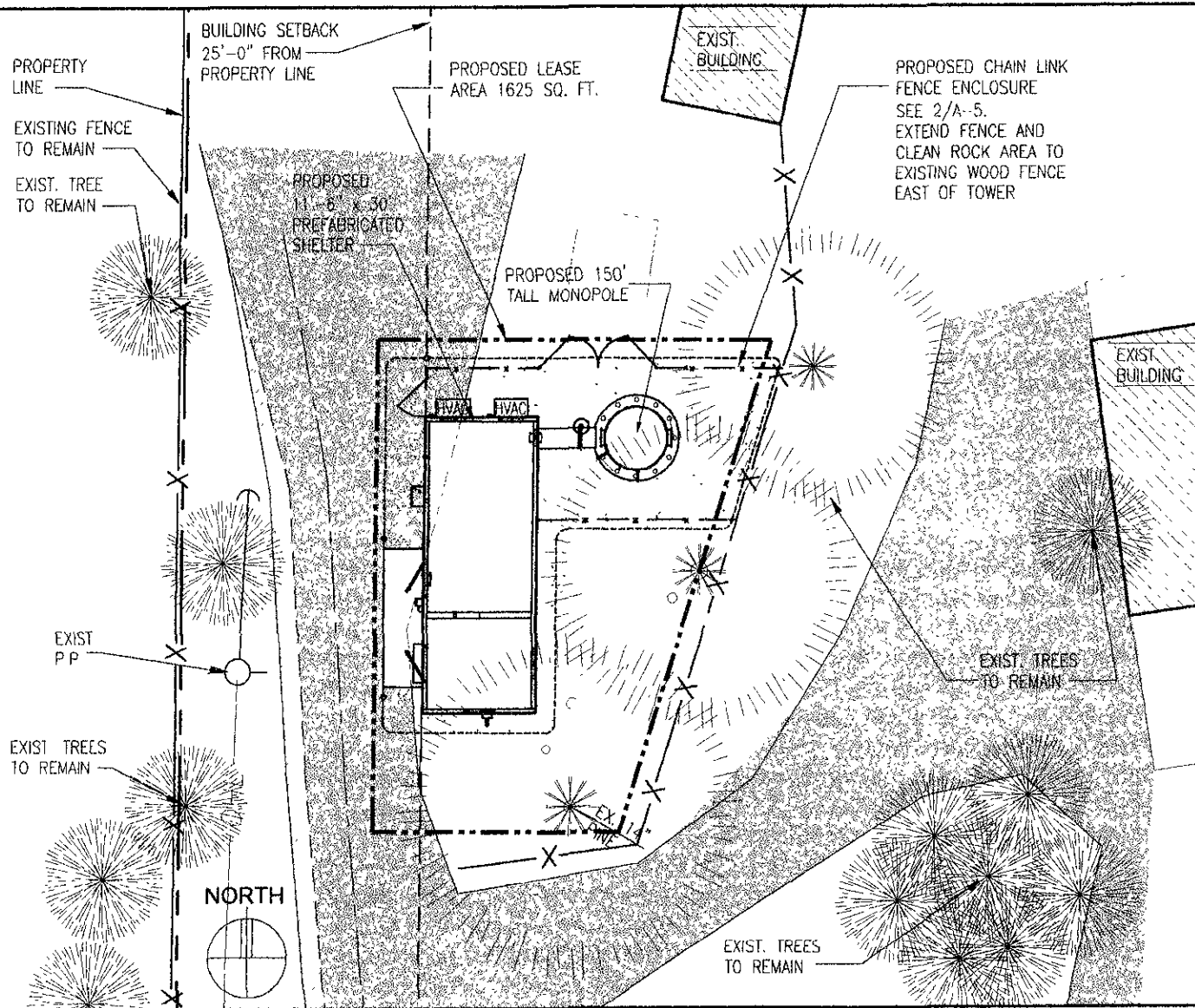
## RCYC SITTING BULL

RECEIVED

NOV 21 2006

Rapid City Growth  
Management Department

# PARTIAL SITE PLAN



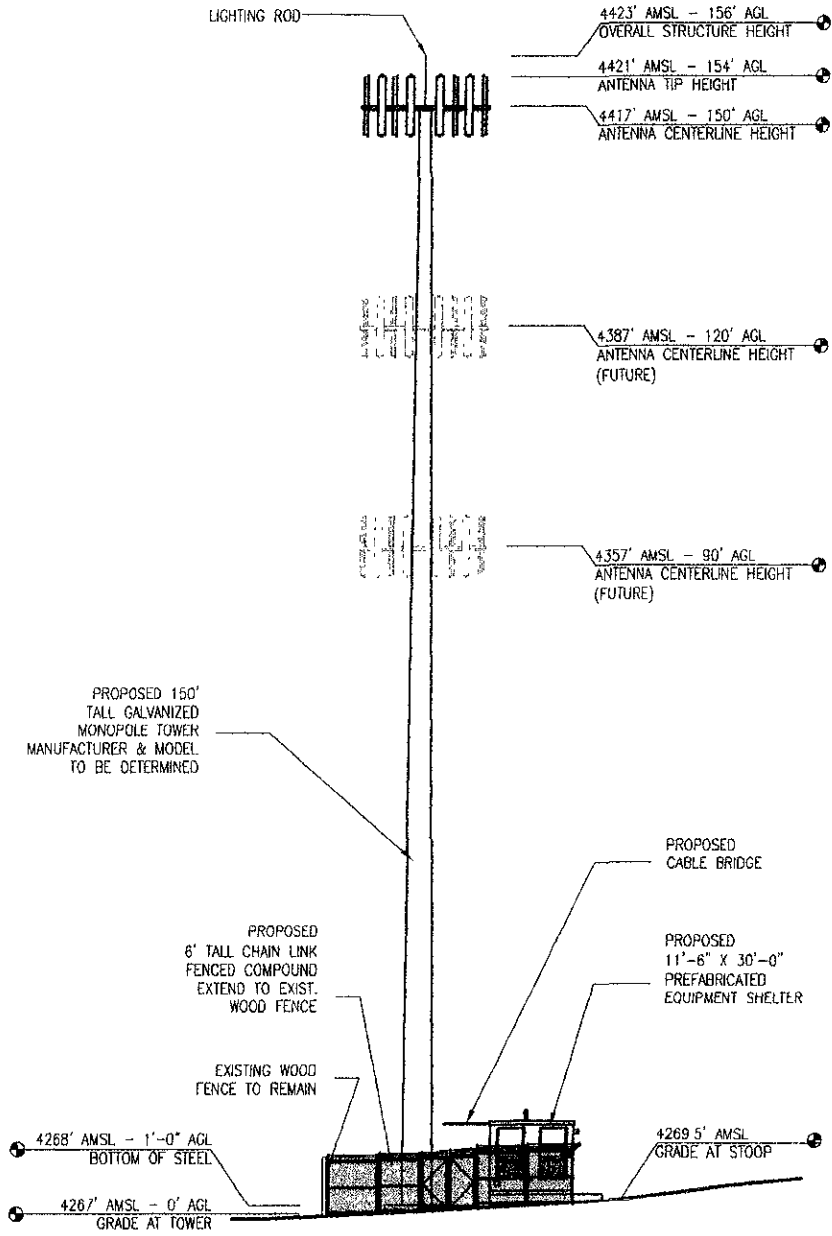
## RCYC SITTING BULL

RECEIVED

NOV 21 2006

Rapid City Growth  
Management Department

# 150' MONOPOLE ELEVATION - NORTH -



## RCYC SITTING BULL

RECEIVED

NOV 21 2006

Rapid Growth  
Management Department

RECEIVED

NOV 9 2006

Rapid City Growth Management Department

# Title Page RCYC Sitting Bull, Alt #1

## Property Legal Description

The NW1/4 SE1/4 of Section 8, T1S, R7E, BHM, Pennington County South Dakota, including Lot X, as shown on the plat filed in Highway Plat Book 8, Page 70; Excepting therefrom highway rights of way and Excepting therefrom Lot 1R of the Wooded Acres Subdivision including vacated Wooded Acres Road, as shown on the plat filed in Plat Book 24 Page 8

## Premises Legal Description

Commencing at the northwest corner of Lot Y SW1/4 SE1/4 Section 8, T1S, R7E, BHM, Pennington County, South Dakota, as shown on the plat in Book 8 HWY Page 71, said point being marked with a square concrete ROW Marker,

thence N10°06'15"E 120.51' to the true point of beginning, the southwest corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence N00°00'0"W 50.00' along the west boundary of the premises, to the northwest corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence N00°00'0"E 40.00' along the north boundary of the premises, to the northeast corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence S16°41'57"W 52.20' along the east boundary of the premises, to the southeast corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence S90°00'00"W 25.00' along the south boundary of the premises, to the point of beginning, marked with a rebar and cap marked "RW FISK 6565".  
said premises contains 1,625 square feet, more or less.

## Access and Utility Route Description

Commencing at the northwest corner of Lot Y SW1/4 SE1/4 Section 8, T1S, R7E, BHM, Pennington County, South Dakota, as shown on the plat in Book 8 HWY Page 71, said point being marked with a square concrete ROW Marker;

thence N88°32'07"E 14.25' to the true point of beginning, the centerline of a 12' wide access and utility route whose sides are foreshortened or extended to terminate on the north boundary of Lot Y as described herein and the premises as described previously;

thence on a curve to the right with a radius of 100.00', a delta of 8°33'50", an arc length of 14.95', a chord bearing of N4°24'17"E, and a chord distance of 14.93' to a point of tangency;

thence N8° 41'33"E 0.68' to a point of curvature;

thence on a curve to the left with a radius of 400.00', a delta of 2°30'50", an arc length of 17.55', a chord bearing of N4°25'47"E, and a chord distance of 17.55' to a point of tangency;

thence N6°10'22"E 15.30' to a point of curvature;

thence on a curve to the left with a radius of 100.00', a delta of 5°41'04", an arc length of 9.92', a chord bearing of N3°19'50"E, and a chord distance of 9.92' to a point of tangency;

thence N0°29'17"E 24.82' to a point of curvature;

thence on a curve to the left with a radius of 100.00', a delta of 8°12'58", an arc length of 14.34', a chord bearing of N3°37'12"W, and a chord distance of 14.33' to a point of tangency;

thence N7°43'41"W 8.54' to a point of curvature;

thence on a curve to the right with a radius of 100.00', a delta of 7°43'41", an arc length of 13.48', a chord bearing of N3°31'51"W, and a chord distance of 13.48' to a point of tangency;

thence N0°00'00"W 43.25' to the terminus, whence the northwest corner of the premises bears N80°00'00"E 3.00'.

## SCHEDULE B ITEMS

First American Title Company of South Dakota - File Number 00077042 Effective Date - July 14, 2006.

10. Right-of-way thereon for ditches or canals constructed by the authority of the United States, as set forth in Patent recorded September 3, 1936, in Patent Book R, Page 165

No ditches or canals were observed at time of survey

11. Highway labeled as present US Highway No. 16, as shown on the plat filed in Highway Plat Book 4, Page 132.

Highway 16 is shown

12. Right of Way Easement granted to Black Hills Electric Cooperative, Inc., for an underground or overhead distribution line, with the right to extend use to additional consumers and to extend joint use to any other company, as set forth and shown in instrument recorded July 20, 1983 in book 50, Page 900B.

Easement is not geometrically described. The location of existing utilities are shown as observed and as marked by on-site utility locators - SD One Call Ticket No 061930432.



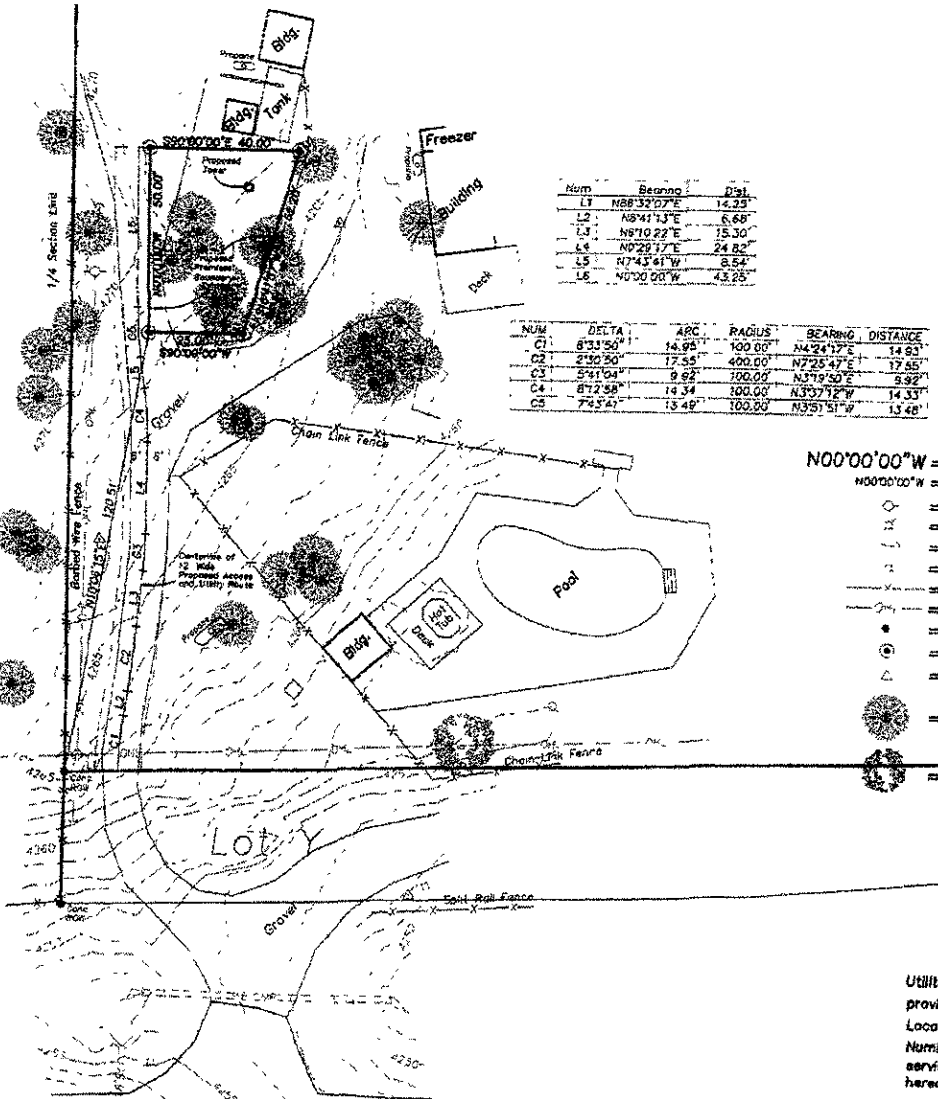
**RCYC Sitting Bull, Alt #1**  
 4 portion of the NW1/4 SE1/4 of Section 8, T1S, R7E, BHM including Lot X; excepting therefrom Highway ROW and Lot 1R of the Wooded Acres Subdivision including vacated Wooded Acres Road, as shown on the plat filed in Plat Book 24, Page 8 Pennington County, South Dakota

**Fisk Land Surveying & Consulting Engineers, Inc.**  
 Date 8/17/06  
 Surveyed by ML, DR, BL  
 Drawn by RWF, BL  
 Checked by WF  
 Revisions 11/10/06  
 Project No. 06-08-04

1025  
 820-865-5771  
 820-865-4184  
 820-865-4700  
 820-346-1030  
 820-346-1120

NOV 21 2006

RECEIVED



Num	Bearing	Dist
L1	N88°32'07"E	14.23
L2	N8°41'13"E	6.68
L3	N8°10'22"E	15.30
L4	N0°22'17"E	24.82
L5	N7°43'61"W	8.54
L6	N0°00'00"W	43.25

NUM	DELTA	APC	RADIUS	BEARING	DISTANCE
C1	8°33'50"	14.95	100.00	N42°41'7"E	14.63
C2	2°30'20"	17.55	400.00	N72°25'47"E	17.65
C3	5°41'04"	9.62	100.00	N37°19'50"E	9.92
C4	8°12'58"	14.34	100.00	N33°17'12"W	14.33
C5	7°52'47"	13.48	100.00	N35°11'51"W	13.68



0 15 30

1" = 30'  
 August 17, 2006  
 Rev. October 6, 2006  
 Rev. November 10, 2006

**LEGEND**

- N00°00'00"W = Measured this survey
- N00°00'00"W = Recorded on previous plat
- = Utility Pole
- = Light Pole
- = Guy Wire
- ⊙ = Sign
- = Fence Line
- = Overhead Utility Line
- = Found Survey Monument as noted
- ⊙ = Set Rebar with cap marked "RW Fisk 6565"
- △ = Control Point
- = Tree (Coniferous)
- = Tree (Deciduous)



**SURVEYOR'S NOTES**

Utilities shown are from visual inspection, sketches provided by individual service providers and Utility Locates performed by South Dakota One Call, Ticket Number 061930432. The actual location of utilities and service lines may vary from the information shown hereon.

Bench Mark: SDDOT Des 16 658.62 (PID AC5576) 4300.41 NAVD88

RCYC Sitting Buil, Alt #1  
 of the NW1/4 S81/4 of Section 8, T1S, R7E, B8M  
 including Lot X; excepting therefrom  
 Highway ROW and Lot 1R of the wooded Acres Subdivision  
 including varanted Wooded Acres Road as shown on the plat  
 plat filed in Plat Book 24, Page 8

1022 Main Street  
 P.O. Box 915  
 57109-0915 South Dakota  
 (605) 241-1535  
 (605) 241-1112 (fx)

Fisk Land Surveying  
 & Consulting  
 Engineers, Inc.

Date  
 8/17/06  
 Surveyed by  
 ML,DR,BL  
 Drawn by  
 RWF,BL  
 Checked by  
 WF  
 Revisions  
 11/10/06  
 Project No.  
 06-08-04

U.S. Highway 16 WESTBOUND LANE  
 (Asphalt)

# Title Page RCYC Sitting Bull, Alt #1

## Property Legal Description

The NW1/4 SE1/4 of Section 8, T1S, R7E, BHM, Pennington County South Dakota, including Lot X, as shown on the plat filed in Highway Plat Book 3, Page 70; Excepting therefrom highway rights of way and Excepting therefrom Lot 1R of the Wooded Acres Subdivision, as shown on the plat filed in Plat Book 24, Page 8

## Premises Legal Description

Commencing at the northwest corner of Lot Y SW1/4 SE1/4 Section 8, T1S, R7E, BHM, Pennington County, South Dakota, as shown on the plat in Book 8 HWY Page 71, said point being marked with a square concrete ROW Marker;

thence N10°56'15"E 120.51' to the true point of beginning, the southwest corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence N00°00'00"W 50.00' along the west boundary of the premises, to the northwest corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence N00°00'00"E 40.00' along the north boundary of the premises, to the northeast corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence S16°41'57"W 52.20' along the east boundary of the premises, to the southeast corner of the premises, said point being marked with a rebar and cap marked "RW FISK 6565";

thence S90°00'00"W 25.00' along the south boundary of the premises, to the point of beginning, marked with a rebar and cap marked "RW FISK 6565", said premises contains 1,625 square feet, more or less.

## Access and Utility Route Description

Commencing at the northwest corner of Lot Y SW1/4 SE1/4 Section 8, T1S, R7E, BHM, Pennington County, South Dakota, as shown on the plat in Book 8 HWY Page 71, said point being marked with a square concrete ROW Marker;

thence N88°32'07"E 14.25' to the true point of beginning, the centerline of a 12' wide access and utility route whose sides are foreshortened or extended to terminate on the north boundary of Lot Y as described hereon and the premises as described previously;

thence on a curve to the right with a radius of 100.00', a delta of 8°33'50", an arc length of 14.95', a chord bearing of N4°24'17"E, and a chord distance of 14.93' to a point of tangency;

thence N8° 41'13"E 6.68' to a point of curvature;

thence on a curve to the left with a radius of 400.00', a delta of 2°30'50", an arc length of 17.55', a chord bearing of N4°25'47"E, and a chord distance of 17.55' to a point of tangency;

thence N6°10'22"E 15.30' to a point of curvature;

thence on a curve to the left with a radius of 100.00', a delta of 5°41'04", an arc length of 9.92', a chord bearing of N3°19'50"E, and a chord distance of 9.92' to a point of tangency;

thence N0°29'17"E 24.82' to a point of curvature;

thence on a curve to the left with a radius of 100.00', a delta of 8°12'58", an arc length of 14.34', a chord bearing of N3°37'12"W, and a chord distance of 14.33' to a point of tangency;

thence N7°43'41"W 8.54' to a point of curvature;

thence on a curve to the right with a radius of 100.00', a delta of 7°43'41" an arc length of 13.49', a chord bearing of N3°51'51"W, and a chord distance of 13.48' to a point of tangency;

thence N0°00'00"W 43.25' to the terminus, whence the northwest corner of the premises bears N90°00'00"E 3.00';

## SCHEDULE B ITEMS

First American Title Company of South Dakota — File Number 00077042

<sup>11</sup> Highway labeled as present US Highway No. 16, as shown on the plat filed in Highway Plat Book 4, Page 132 Highway 16 is shown

<sup>12</sup> Right of Way Easement granted to Black Hills Electric Cooperative, Inc. for an underground or overhead distribution line, with the right to extend use to additional consumers and to extend joint use to any other company, as set forth and shown in instrument recorded July 20, 1993 in Book 30, Page 900B.

Easement is not geometrically described. The location of existing utilities are shown as observed and as marked by on-site utility locators — SD One Call Ticket No 061930432.

RECEIVED

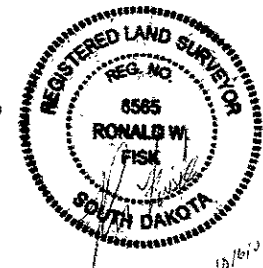
NOV 21 2006

Rapid City Growth  
Management Department

RCYC Sitting Bull, Alt #1  
 A portion of the NW1/4 SE1/4 of Section 8, T1S, R7E, BHM including Lot X; excepting therefrom Highway ROW and Lot 1R of the wooded Acres Subdivision Pennington County, South Dakota

1022 4th Street  
 57709 Rapid City, South Dakota  
 (605) 346-1536  
 (605) 341-1117 (fax)

Fisk Land Surveying  
& Consulting  
Engineers, Inc.



Date	8/17/06
Surveyed by	VL, DR, BL
Drawn by	RWF, BL
Checked by	WF
Revisions	

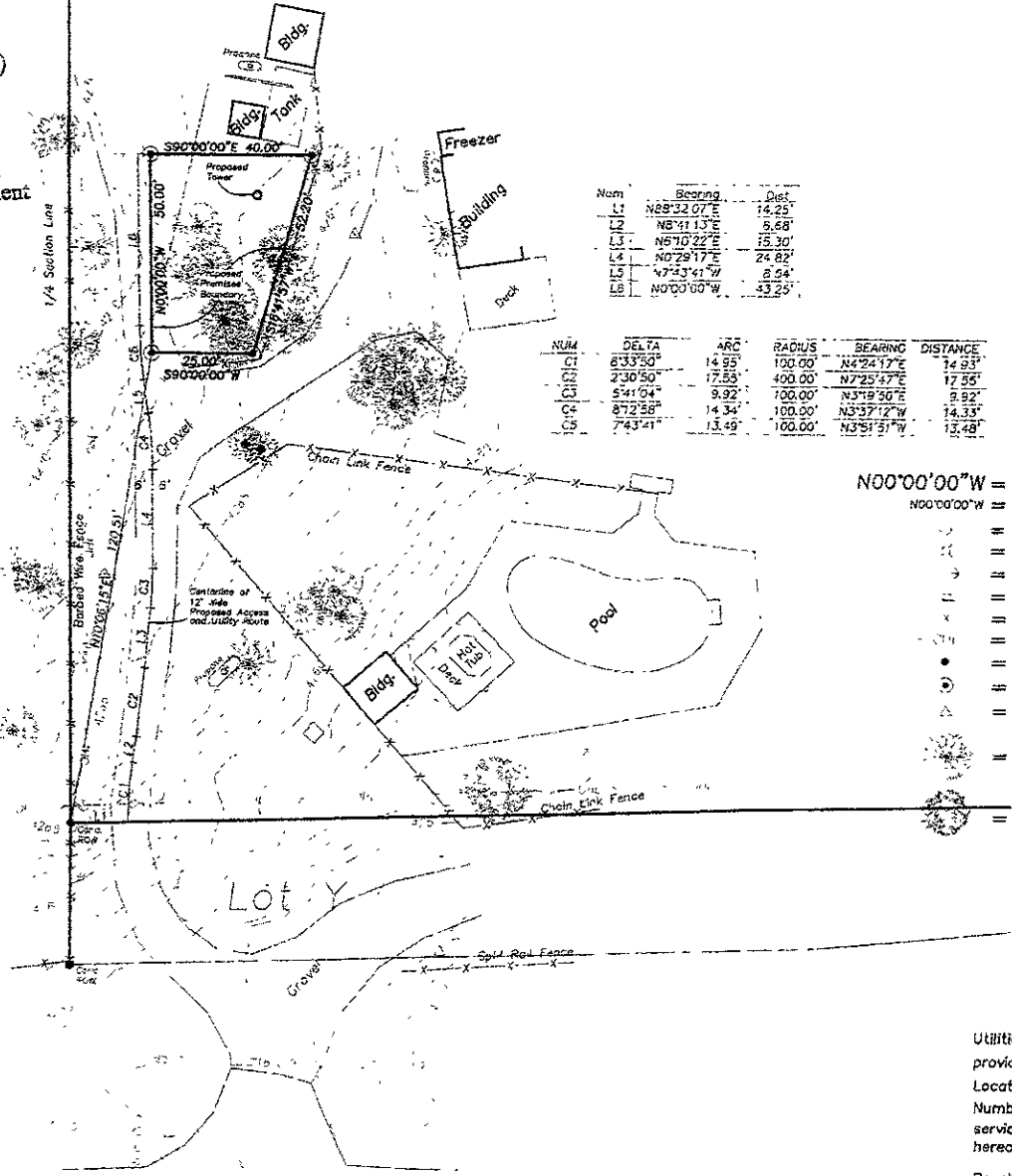
Project No 06-08-04



RECEIVED

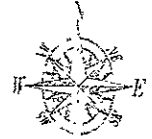
NOV 2 1 2006

Rapid City Growth Management Department



Num	Bearing	Dist
L1	N88°32'07\"/>	

NUM	DELTA	ARC	RADIUS	BEARING	DISTANCE
C1	6'33\"/>				



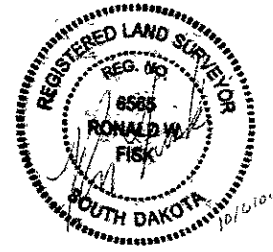
0 15 30

1" = 30'

August 17, 2006  
Rev. October 6, 2006

**LEGEND**

- N00°00'00"W = Measured this survey
- N00°00'00"W = Recorded on previous plat
- = Utility Pole
- x— = Light Pole
- g— = Guy Wire
- s— = Sign
- x— = Fence Line
- o— = Overhead Utility Line
- = Found Survey Monument as noted
- ⊙ = Set Rebar with cap marked "RW Fisk 6565"
- △ = Control Point
- ☉ = Tree (Coniferous)
- ☽ = Tree (Deciduous)



**SURVEYOR'S NOTES**

Utilities shown are from visual inspection, sketches provided by individual service providers and Utility Locates performed by South Dakota One Call, Ticket Number 061930432. The actual location of utilities and service lines may vary from the information shown hereon.

Bench Mark: SDDOT Des 16 058 62 (PID AC5576) 4300.41 NAVD88

RCYC Sitting Bull, Alt #1  
A portion of the NW1/4 SE1/4 of Section 6, T1S, R7E, BHM including Lot X; excepting therefrom Highway ROW and lot 1R of the wooded Acres Subdivision Pennington County, South Dakota

1022 Main Street  
P.O. Box 815  
Rapid City, South Dakota  
57709  
(605) 348-1318  
(605) 348-1312 (fax)

Fisk Land Surveying & Consulting Engineers, Inc.

Date	8/17/06
Surveyed by	ML, DR, BL
Drawn by	RWF, BL
Checked by	WF
Revisions	

U.S. Highway 16 WESTBOUND LANE (Asphalt)