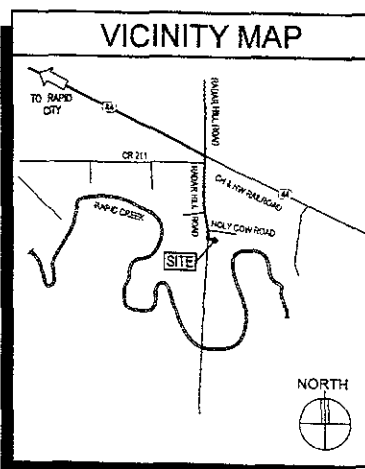
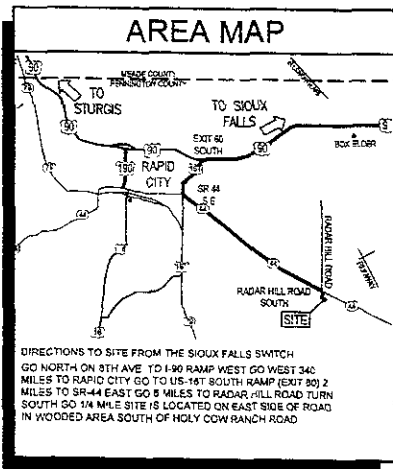


VERIZON WIRELESS



GENERAL NOTES

- In the event that Special Inspections are not performed in compliance with the contract terms, bid specifications and/or specified form the General Contractor will be liable for all damages, construction performance, failures, and corrective actions related to the same.
- The following general notes shall apply to drawings and govern unless otherwise noted or specified.
- The work delineated in these drawings and described in the specifications shall conform to codes, standards and regulations that have jurisdiction in the state of SOUTH DAKOTA and the city of RAPID CITY.
- Requirements and regulations pertaining to R.F. safety codes and practices must be incorporated in the work even though they may not be listed individually and separately in either the drawings or the specifications.
- Compare field conditions with architectural and engineering drawings. Any discrepancies shall be directed to the Architect for clarification prior to fabrication and/or construction. Submit necessary shop drawings prior to fabrication for approval by the Architect. No information or details on these sheets may be used without the permission of the owner or the architect.
- Do not scale drawings! 11" x 17" drawings to scale. 24" x 36" drawings scale multiply by 2.
- Unless otherwise shown or noted, typical details shall be used where applicable.
- Details shall be considered typical if similar conditions.
- Safety measures: The contractor shall be solely and completely responsible for the conditions of the job site, including safety of the persons and property and for independent engineering reviews of these conditions. The Architect or Engineer's job site review is not intended to include review of the adequacy of the contractor's safety measures.
- Within these plans and specifications "Owner" implies VERIZON WIRELESS.
- The work is the responsibility of the general contractor unless noted otherwise.
- The terms "contractor" and "p.c." refer to the owner's general contractor and the general contractor's sub-contractors. It is the general contractor's responsibility to determine the division of work among sub-contractors.
- General Contractor to assemble and construct tower per manufacturer's drawings not included in the package.

VERIZON WIRELESS DEPARTMENTAL APPROVALS

	NAME	DATE
CONSTRUCTION ENGINEER	JIM KURVINK	03-04-08
RF DESIGN ENGINEER	JERRY HAFIELD	03-03-08
OPERATIONS MANAGER	MIKE THOMPSON	03-04-08
CONSTRUCTION MANAGER	DERALD PRICE	03-04-08
REAL ESTATE MANAGER	STEVE EDWARDS	03-05-08
LESSOR / OWNER	APRIL ROSE ESPERICUETA	

PROJECT INFORMATION

SITE NAME	RCYC RAPID AIRPORT
PROJECT NUMBER	
SITE ADDRESS	232XX RADAR HILL ROAD BOX ELDER, SD, 57703
COUNTY	PENNINGTON
LATITUDE	N44° 01' 38.91" (NAD 83)
LONGITUDE	W103° 05' 23.35" (NAD 83)
GROUND ELEVATION	3012 AMSL (NGVD 1929)
ANTENNA TIP HEIGHT	311' AMSL - 105' AGL 311' AMSL - 103.5' AGL
ANTENNA CENTERLINE HEIGHT	311' AMSL - 101' AGL
OVERALL STRUCTURE HEIGHT	311' AMSL - 107' AGL
DRAWING BASED ON	
SITE DATA FORM DATED	01-14-08 PRELIMINARY
OCCUPANCY	S-2
BUILDING TYPE	V-B
SITE AREA	67' x 80' = 3600 SF
ROOF LOAD	LIVELOAD + 105 PSF
PARKING	PROVIDED

ESTIMATED COAX RUN	"X" COAX RUN + (3) 1.58" LINES @ 130' EA "X" COAX RUN + (2) 7/8" LINES @ 130' EA "Y" COAX RUN + (3) 1.58" LINES @ 130' EA "Y" COAX RUN + (2) 7/8" LINES @ 130' EA "Z" COAX RUN + (3) 1.58" LINES @ 130' EA "Z" COAX RUN + (2) 7/8" LINES @ 130' EA
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PROJECT DESCRIPTION

INSTALL PROPOSED MONOPOLE TOWER, PREFABRICATED EQUIPMENT SHELTER, ANTENNAS, DOWNLEADS, DOWNLEAD PARKING AREA AND FENCED COMPOUND. THE PROPOSED INSTALLATION WILL IMPROVE MOBILE PHONE SERVICE IN THE RAPID CITY SD AREA.

SHEET INDEX

SHEET	SHEET DESCRIPTION
T-1	PROJECT INFORMATION, MAPS, DIRECTIONS AND SHEET INDEX
A-1	SITE PLAN
A-2	ENLARGED SITE PLAN
A-3	TOWER ELEVATION, COAX AND ANTENNA KEY, NOTES AND DETAILS
A-4	PREFABRICATED SHELTER PLANS, ELEVATIONS, NOTES, & DETAILS
A-5	MISCELLANEOUS DETAILS
A-6	SPECIFICATIONS
G-1	GROUNDING NOTES AND DETAILS
G-2	GROUNDING PLAN AND NOTE KEY
G-3	EXTERIOR GROUNDING DETAILS
E-1	ELECTRICAL PLAN, NOTES, AND DETAILS
	SURVEY SHEETS 1-4 / CIVIL SHEETS 1-5
	SPECIAL INSPECTIONS FORM

ISSUE SUMMARY

REV	DESCRIPTION	SHEET OR DETAIL
A	ISSUED FOR REVIEW 01/31-08	ALL
A-2	REVISION TO TOWER HEIGHT @ 100'-0" 02-07-08	ALL
A-3	COMPOUND MOVED 30' EAST	ALL
B	ISSUED FOR OWNER SIGN-OFF 03-10-08	ALL

CONTACTS

LESSOR	APRIL ROSE ESPERICUETA 23254 RADAR HILL ROAD RAPID CITY, SD 57703 605-355-9829 DAN OR APRIL ESPERICUETA
LESSEE	VERIZON WIRELESS 18001 BUSH LAKE ROAD BLOOMINGTON, MN 55438 STEVE EDWARDS PH: 952-946-4700
POWER UTILITY COMPANY CONTACT	WEST RIVER ELECTRIC 2250 EAST HWY 44 RAPID CITY, SD 57702 605-393-1500
TELCO UTILITY COMPANY CONTACT	QWEST COMMUNICATIONS 1801 CALIFORNIA STREET DENVER, CO 80202 877-825-5047 BRIAN LUNDSETH
ARCHITECT	DESIGN 1 OF EDINA, LTD 9973 VALLEY VIEW RD EDEN PRAIRIE, MN 55344 (952) 903-9299
SURVEYOR	FIXX LAND SURVEYING AND ENGINEERING 1022 MAIN STREET RAPID CITY, SD 57701 (605) 348-1538
STRUCTURAL ENGINEER	N/A
GEOTECHNICAL ENGINEER	AMERICAN ENGINEERING TESTING 1745 SANCO ROAD RAPID CITY, SD 57702 (605) 388-0029 ROBERT TEMME PE

NOT FOR
CONSTRUCTION

DESIGN 1

ROBERT J DAVIE, AIA
ARCHITECT
9873 VALLEY VIEW RD
EDEN PRAIRIE, MN 55344
(952) 903-9299 FAX 952-9222

**VERIZON
WIRELESS**

18001 BUSH LAKE ROAD
BLOOMINGTON, MN 55438
(952) 946-4700

PROJECT

RCYC
RAPID AIRPORT

232XX RADAR HILL ROAD
BOX ELDER, SD, 57703

SHEET CONTENTS

CONTACTS
ISSUE SUMMARY
SHEET INDEX
DEPARTMENTAL APPROVALS
AREA & VICINITY MAPS
GENERAL NOTES
PROJECT INFORMATION

DRAWN BY: JWB
DATE: 12-13-07
CHECKED BY:
REV A: 01-31-08
REV A-2: 02-07-08
REV A-3: 02-30-08
REV B: 03-10-08

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