

10UR019

# VERIZON WIRELESS

## RCYC DT RAPID CITY LTE

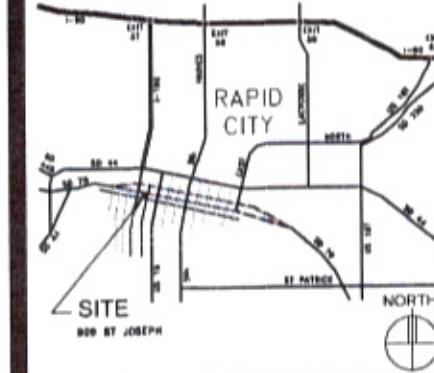
### SITE PHOTO



### GENERAL NOTES

1. In the event that special inspections are not performed in compliance with the contract terms, bid specification and/or specified form, the General Contractor will be liable for all damages, construction performance failures, and corrective actions related to the same.
2. The following general notes shall apply to drawings and documents unless otherwise noted or specified.
3. 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.
4. Requirements and regulations pertaining to H.P. 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.
5. 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 if required by the Architect. No alteration or delete on these sheets may be made without the permission of the owner or the architect.
6. Do not scale drawings! 11" x 17" drawings to scale 20" x 36" drawings scale multiply by 2.
7. Unless otherwise shown or noted, typical details shall be used where applicable.
8. Details shall be considered typical of similar contractor.
9. Safety insurances: 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 third party review of those conditions. The Architect's or Engineer's job site review is not intended to include review of the adequacy of the contractor's safety measures.
10. When these plans and specifications, "Owner" implies VERIZON WIRELESS.
11. The work is the responsibility of the general contractor unless noted otherwise.
12. The term "subcontractor" and "sub" 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.

### VICINITY MAP



### SITE DIRECTIONS

DIRECTIONS FROM HOT SPRINGS SWITCH  
GO WEST ON I-90 APPROX 342 MILES TO I-90  
GO SOUTH ON I-90 APPROX 2 MILES TO ST JOSEPH ST.  
TURN LEFT ON ST JOSEPH ST. THE SITE WILL BE ON THE RIGHT SIDE OF  
STREET

### PROJECT INFORMATION

BUILDING NAME:	RCYC DT RAPID CITY LTE
PROJECT NUMBER:	2010432224
SITE ADDRESS:	BOB ST. JOSEPH STREET RAPID CITY, SD 57701
COUNTY:	PENNINGTON

GROUND ELEVATION: 3246.2' AMSL - (MAIN FLOOR)

ANTENNA TIP HEIGHT: 3381.8' AMSL - 134' AGL

ANTENNA CENTERLINE HEIGHT: 3377.8' AMSL - 130' AGL

OVERALL STRUCTURE HEIGHT: 3383.7' AMSL - 136' AGL

BASED ON SDSI DATED: 12-19-09

ESTIMATED COAX RUN:  
"W" COAX RUN = (2) 1/8" LINES @ 87 EA  
& (2) 7/8" LINES @ 97 EA  
"W" COAX RUN = (2) 1/8" LINES @ 87 EA  
& (2) 7/8" LINES @ 97 EA  
"W" COAX RUN = (2) 1/8" LINES @ 107 EA  
& (2) 7/8" LINES @ 107 EA

PROJECT DESCRIPTION:  
REPLACE EXISTING ANTENNA, ADD PROPOSED LT CABINET ON PLATFORM  
ADDITION, TO IMPROVE SERVICE IN THE RAPID CITY AREA.

### SHEET INDEX

Rapid City  
Management

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A-1	TOWER ELEVATIONS
A-2	COAX AND ANTENNA CIRCUIT DETAILS, AND DETAILS
A-3	MISCELLANEOUS: PHOTOS, DETAILS, AND NOTES

Disclaimer: This sheet of the technical drawing has been prepared by an architect engaged in the preparation of this drawing. The architect is duly registered as a designer under the laws of the State of South Dakota. Drawing #10432224, Reg. No. 7186.

Signature \_\_\_\_\_

Date \_\_\_\_\_

### DESIGN

ROBERT J. DAHRS, AIA  
ARCHITECT  
9025 VALLEY MEADOW RD.  
EDEN PRAIRIE, MN 55344  
(612) 893-9199 FAX (612) 893-7992

### VERIZON WIRELESS

1000 BUSHY LAKE ROAD  
BEDMINSTER, NEW JERSEY  
(973) 846-4747

### PROJECT

2010432224

### RCYC DT RAPID CITY LTE

900 ST. JOSEPH STREET  
RAPID CITY, SD 57701

### VERIZON WIRELESS DEPARTMENTAL APPROVALS

JOBTITLE	NAME	DATE
RF ENGINEER	DAVID LORE	4-23-10
OPERATIONS MANAGER	MARY THOMPSON	4-26-10
CONSTRUCTION ENGINEER	BILL BUTTERBAUGH	4-30-10
CONSTRUCTION MANAGER	RON HILTER	5-4-10
REAL ESTATE MANAGER	STEVE EDWARDS	5-4-10

### SHEET CONTENTS:

CONTACTS  
ISSUE SUMMARY  
SHEET INDEX  
DEPARTMENTAL APPROVALS  
LESSOR/APPROVAL  
PROJECT INFORMATION  
VICINITY MAP  
GENERAL NOTES

DRAWN BY: DATE: 3/31/10  
CHECKED BY: DATE: 4-2-10  
REV. A: DATE: 4-19-10  
REV. B: DATE: 5-2-10

### LESSOR / LICENSOR APPROVAL

SIGNATURE	PRINTED NAME	DATE

LESSOR / LICENSOR PLEASE CHECK THE APPROPRIATE BOX BELOW  
 NO CHANGES       CHANGES NEEDED SEE COMMENTS ON PLANS

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