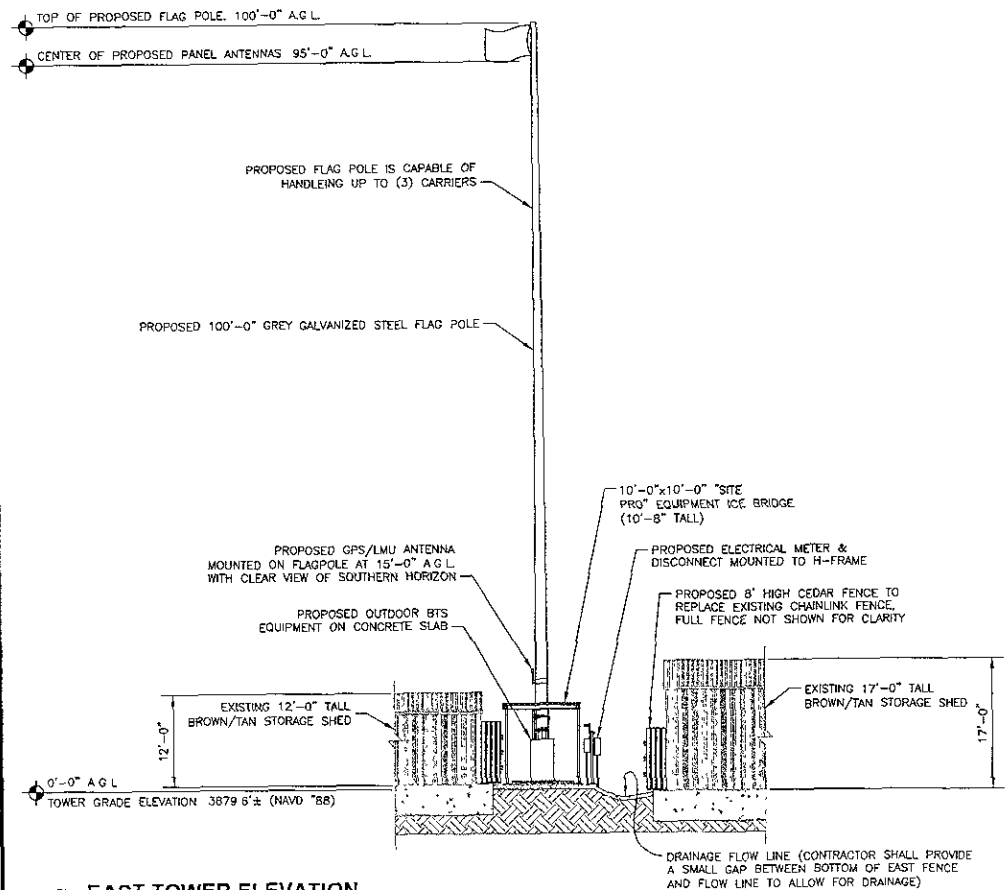
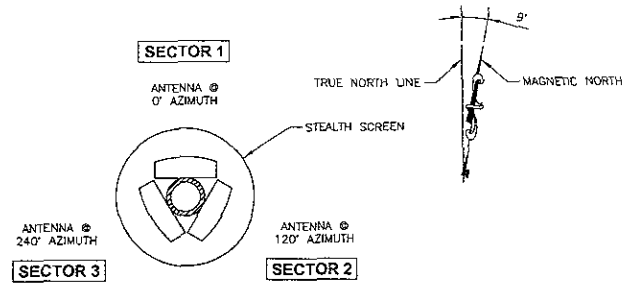


RF SCHEDULE														
ANTENNA #	SECTOR	ANTENNA MODEL	ANTENNA VENDOR	AZIMUTH		DOWNTILT		ANTENNA TYPE	MOUNT HEIGHT	MOUNT AZIMUTH	RAD CENTER	COAX DIAMETER	COAX QTY	COLOR CODE
				TRUE NORTH	MAGNETIC NORTH	ELEC	MECH							
1	1	PCSX065-18-0	JAYBEAM WIRELESS	0°	351°	0°	0°	PANEL	95±	0°	95±	1 5/8"	2	RED
2	2	PCSX065-18-0	JAYBEAM WIRELESS	120°	111°	0°	0°	PANEL	95±	120°	95±	1 5/8"	2	YELLOW
3	3	PCSX065-18-0	JAYBEAM WIRELESS	240°	231°	0°	0°	PANEL	95±	240°	95±	1 5/8"	2	GREEN



1 EAST TOWER ELEVATION
SCALE 1/8" = 1'-0"



2 ANTENNA MOUNT PLAN
ANTENNAS ENCLOSED BY STEALTH SCREENING
ANTENNAS @ 95'-0"± A.G.L.

ANTENNA POSITION	COLOR CODING
Rx1	1 RED
Rx1/Tx1	2 RED
Rx2	1 YELLOW
Rx2/Tx2	2 YELLOW
Rx3	1 GREEN
Rx3/Tx3	2 GREEN
Rx4	SEE NOTE 2
Rx4/Tx4	SEE NOTE 2
MW1	
MW2	

- NOTES**
- CONTRACTOR TO INSTALL ANTENNAS AT CENTERLINE OF AZIMUTH AS INDICATED ON RF CONFIGURATION SHEET. CABLE ROUTING ON, IN, OR ABOUT SUPPORT STRUCTURES TO BE AS DETAILED IN THE TOWER DRAWINGS OR STRUCTURAL ANALYSIS.
 - IF FOUR SECTOR IS USED THE SECTOR IS SPLIT WITH ONE OF THE OTHER SECTORS. FOURTH SECTOR COLOR IS BLUE. EXAMPLE MARKING IF SPLIT WITH SECTOR ONE, RECEIVE WOULD BE 1 RED AND 1 BLUE AND RECEIVE AND TRANSMIT WOULD BE 2 RED AND 2 BLUE. LIKE WISE IF SPLIT WITH SECTORS TWO AND THREE.
 - CONTRACTOR TO VERIFY RF CONFIGURATION WITH I-WIRELESS PROJECT MANAGER PRIOR TO INSTALLATION OF ANTENNAS.

3 COAX IDENTIFICATION
SCALE NONE

ASSOCIATED ENGINEERING, INC.
2705 N. MAIN STREET
OMAHA, NE 68022
PH (402) 289-5040
FAX (402) 289-5045
AE INC PROJECT #2402

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF SOUTH DAKOTA.

Tom Medhi
MY LICENSE RENEWAL DATE IS JAN 31 2011

REGISTERED PROFESSIONAL ENGINEER
REG NO
8498
TOM MEDHI
SOUTH DAKOTA

PROJECT MANAGER

i wireless
4312 N.W. US-89/244A DRIVE
LEWISTON, SD 57452

APPLICANT/OWNER

SWS, LLC

DRAWN BY: CHK BY: APV BY:
DHF/BTH TM TM

SITE NAME

RED ROCK

I-WIRELESS SITE NUMBER

SD0262

SUBMITTALS

REV	DATE	DESCRIPTION
0	03/11/09	FLAG POLE HEIGHT
0	03/10/09	CLIENT REVISION
0	02/26/09	90% CONST DWG

DRAWING TITLE:

ELEVATION & DETAILS

DRAWING NUMBER

C-5

JOB NUMBER

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