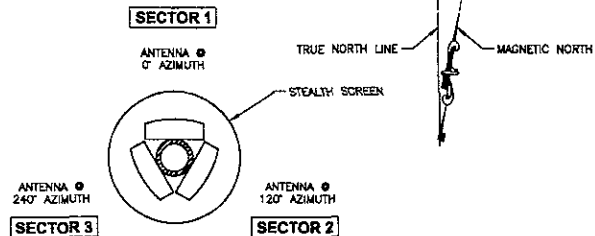


RF SCHEDULE

ANTENNA #	SECTOR	ANTENNA MODEL	ANTENNA VENDOR	TRUE NORTH	AZIMUTH MAGNETIC NORTH	DOWNTILT ELEC.	MECH.	ANTENNA TYPE	MOUNT HEIGHT	MOUNT AZIMUTH	RAD CENTER	COAX DIAMETER	COAX QTY.	COLOR CODE
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

TOP OF PROPOSED FLAG POLE, 100'-0" A.G.L.
 CENTER OF PROPOSED PANEL ANTENNAS: 95'-0" A.G.L.



ANTENNAS ENCLOSED BY STEALTH SCREENING
 ANTENNAS ± AT 95'-0"± A.G.L.

2 ANTENNA MOUNT PLAN

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:
- COLOR BAND TO BE 2" WIDE OF MAIN LINE
 - SPACING TO BE 1" BETWEEN BANDS
 - COLOR BAND ON JUMPERS 1" WIDE w/ 1" SPACE
 - START COLOR BANDS 2" BEYOND WEATHERPROOFING
 - START SECTOR COLOR NEXT TO END CONNECTOR

NOTES:
 1 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.

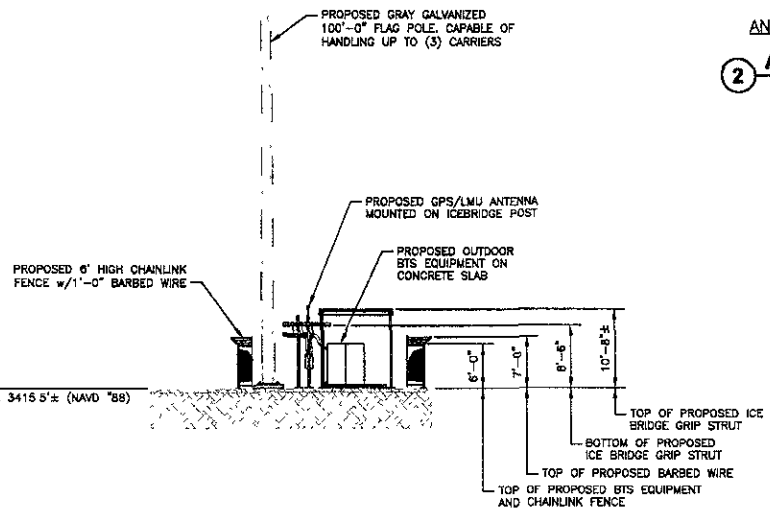
2 IF FOUR SECTOR IS USED THE SECTOR IS SPLIT WITH ONE OF THE OTHER SECTORS FOURTH SECTOR COLOR IS BLUE. EXAMPLE MARKING, IF SPLIT WITH SECTOR ONE, RECEIVE WOULD BE 1 RED AND 1 BLUE AND RECEIVE AND TRANSMIT WOULD BE 2 RED AND 2 BLUE. LIKE WISE IF SPLIT WITH SECTORS TWO AND THREE.

3 CONTRACTOR TO VERIFY RF CONFIGURATION WITH I-WIRELESS PROJECT MANAGER PRIOR TO INSTALLATION OF ANTENNAS.

3 COAX IDENTIFICATION

SCALE: NONE

IN-A40



1 TOWER ELEVATION

SCALE: 1/8" = 1'-0"

ASSOCIATED ENGINEERING, INC
 2700 N. MAIN STREET
 OMAHA, NE 68022
 PH: (402) 289-5040
 FAX: (402) 289-5045
 AE INC. PROJECT #2408

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 Date
 BY LICENSE NUMBER, DATE IS APR. 31, 2011



PROJECT MANAGER



APPLICANT/OWNER



DRAWN BY: CHK BY: APV BY:

BTH/DHF/EG	TM	TM
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SITE NAME:

PRIVATE STOCK

I-WIRELESS SITE NUMBER:

SD0259

SUBMITTALS

REV	DATE	DESCRIPTION
0	04/03/09	ZONING COMMENTS
0	03/26/09	ZONING COMMENTS
0	03/24/09	CLIENT COMMENTS
0	03/11/09	FLAG POLE
0	03/10/09	CLIENT COMMENTS
0	02/23/09	LEASE LOCATION

DRAWING TITLE:

ELEVATION & DETAILS

DRAWING NUMBER:

C-4

JOB NUMBER:

XXXX