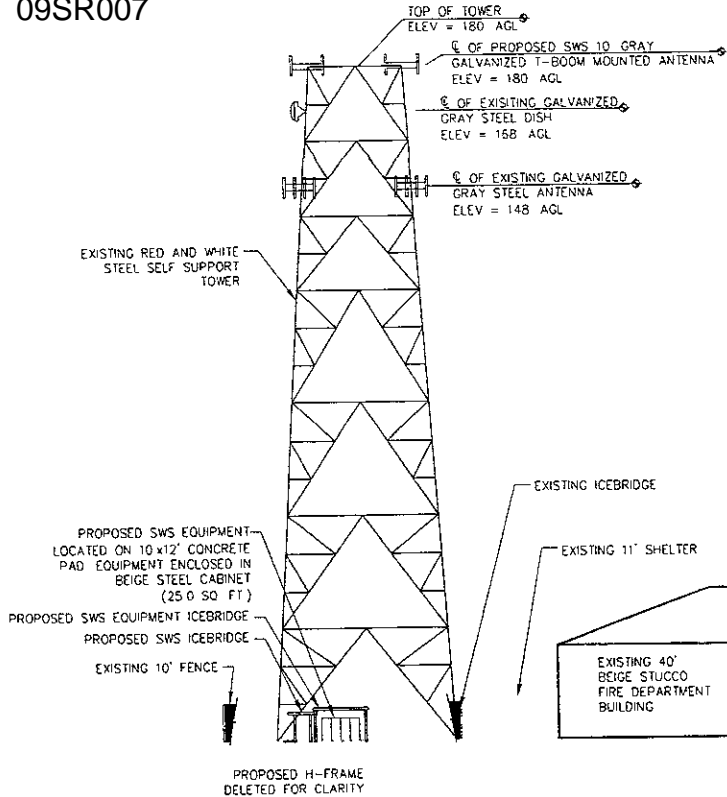


09SR007



1 TOWER ELEVATION
SCALE 1"=30'

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	

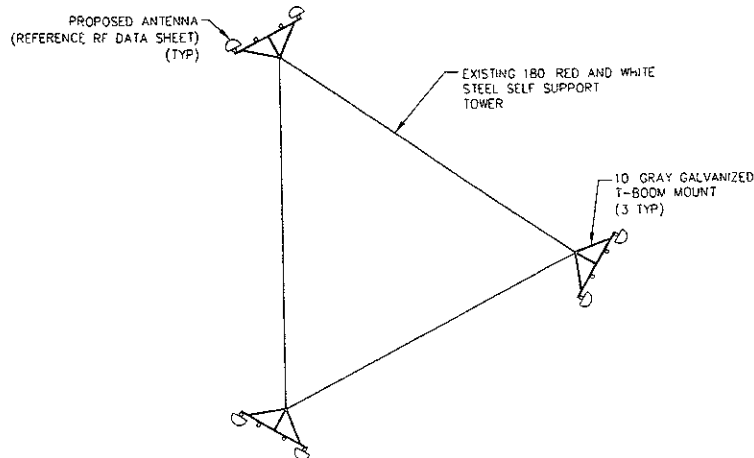
NOTES

- 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

- 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

2 COAX IDENTIFICATION



3 ANTENNA ARRAY

Landmark
 555 AVENUE OF THE CITIES EAST WILMOR, W. 57200
 (309) 793-5100
 CIVIL, ENGINEERING AND LAND SURVEYING
 DESIGN FIRM REGISTRATION NUMBER 184-00161

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

Michael R. Shamsie 1/19/09
 MICHAEL R. SHAMSIE DATE
 MY LICENSE RENEWAL DATE IS MARCH 31, 2010

REGISTERED PROFESSIONAL ENGINEER
 REG. NO. 9526
 MICHAEL R. SHAMSIE
 SOUTH DAKOTA

PROJECT MANAGER

i wireless
 120 EAST 1ST STREET
 KIMBALL SD 57355

APPLICANT/OWNER

SWS LLC
 120 EAST 1ST STREET
 PO BOX 48
 KIMBALL SD 57355

DRAWN BY CHK BY APPV BY

KJM BCH MRS

SITE NAME

FIRE STATION

I-WIRELESS SITE NUMBER

SD0261

SUBMITTALS

REV	DATE	REVIEW COMMENTS	DESCRIPTION
1	01/19/09		

DRAWING TITLE

ELEVATION AND DETAILS

DRAWING NUMBER

A-3

JOB NUMBER

01-08-686