

NOTE  
SWS LLC PROPOSED ANTENNAS TO BE MOUNTED INSIDE OF EXISTING GRAY GALVANIZED STEEL MONOPOLE

NOTE  
PROPOSED SWS LLC EQUIP  
-COLOR = CREAM  
-SIZE = 30" WIDE,  
31" DEEP, 77" HIGH  
-MATERIAL = METAL  
-QUANTITY = 4

EXISTING GRAY GALVANIZED STEEL MONOPOLE (DESIGNED BY OTHERS)

NOTE  
TOWER AND TOWER FOUNDATION DESIGNED BY OTHERS

1 TOWER ELEVATION  
SCALE NONE

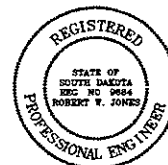
ANTENNA POSITION	COLOR CODING
Rx1	1 RED
Rx1/Tx1	2 RED
Rx2	1 YELLOW
Rx2/Tx2	2 YELLOW
Rx3	1 GREEN
Rx3/Tx3	2 GREEN
Rx4	SEE NOTE 2
Rx4/Tx4	SEE NOTE 2
MW1	
MW2	

- 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  
SCALE NONE



OWNER  
**SWS LLC.**  
180 HANFORD BLVD. SW.  
P.O. BOX 68  
SCOTSDALE, SD 57858

PROJECT MANAGER  
**i wireless**  
4135 N.W. URBANDALE DRIVE  
URBANDALE, IA 50822

TRANSMISSION

SD0249

DATE 03/27/08

NO	DATE	DESCRIPTION
△	3/31/08	CLIENT COMMENTS
△	5/22/08	ADD SCALE
△	08/03/08	1ST SUBMITTAL
△	09/26/08	2nd SUBMITTAL
△	09/26/08	3RD SUBMITTAL
△	10/20/08	4TH SUBMITTAL
△	01/05/09	5TH SUBMITTAL
△	01/06/09	6TH SUBMITTAL

M A A S  
& S O N

3000 41ST STREET  
SIOUX FALLS, SD 57105  
605-754-7800

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ISSUE AND DATE PROJECT NUMBER

108315

DATE TITLE

COLOR MONOPOLE TOWER

CITY NUMBER

SD0249

CITY ADDRESS

630 FARNWOOD AVE.  
RAPID CITY, SD 57701

COUNTY TITLE

ELEVATION AND DETAILS

COUNTY NUMBER

A-3