

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

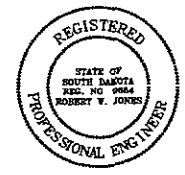
ANTENNA POSITION	COLOR CODING
Rx1	1 RED
Rx1/Tx1	2 RED
Rx2	1 YELLOW
Rx2/Tx2	2 YELLOW
Rx3	1 GREEN
Rx3/Tx3	2 GREEN
Rx4	SEE NOTE 2
Rx4/Tx4	SEE NOTE 2
MW1	
MW2	

- NOTES:
- 1 COLOR BAND TO BE 2" WIDE OF MAIN LINE
 - 2 SPACING TO BE 1" BETWEEN BANDS
 - 3 COLOR BAND ON JUMPERS 1" WIDE w/ 1" SPACE
 - 4 START COLOR BANDS 2" BEYOND WEATHERPROOFING
 - 5 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.

2 COAX IDENTIFICATION
SCALE: NONE

1 TOWER ELEVATION
SCALE: NONE



OWNER
SWS LLC.
180 EAST 80TH ST.
P.O. BOX 68
KANSAS, MO 67202

PROJECT MANAGER
i wireless
4135 N.W. URBANDALE DRIVE
URBANDALE, IA 50222

EFRAIN

SD0253

DATE: 07/23/08

NO.	DATE	DESCRIPTION
1	07/24/08	SITE SKETCH
2	09/25/08	1ST SUBMITTAL
3	01/05/09	2ND SUBMITTAL
4	01/06/09	3RD SUBMITTAL

MASON & SON

3000 41ST STREET
MOLINE, IL 61255
309-741-7600

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HEAD AND BOSS PROJECT NUMBER
108318

SITE TYPE
CELL MONOPOLE TOWER

SITE NUMBER
SD0253

SITE ADDRESS
**612 EAST NORTH AVE.
RAPID CITY, SD 57705**

SHEET TITLE
ELEVATION AND DETAILS

SHEET NUMBER
A-3