

TOWER ELEVATION

LOCATIONS OF ANTENNAS AS SHOWN HAVE BEEN APPROVED BY US CELLULAR AND/OR US CELLULAR'S RADIO FREQUENCY ENGINEERS. SSC ASSUMES NO RESPONSIBILITY FOR, NOR HAS SSC PERFORMED ANY INVESTIGATIONS OR STUDIES CONCERNING THE COMPLIANCE OR NON-COMPLIANCE OF SAID ANTENNA LOCATIONS WITH ANY RADIO FREQUENCY EXPOSURE REGULATIONS.

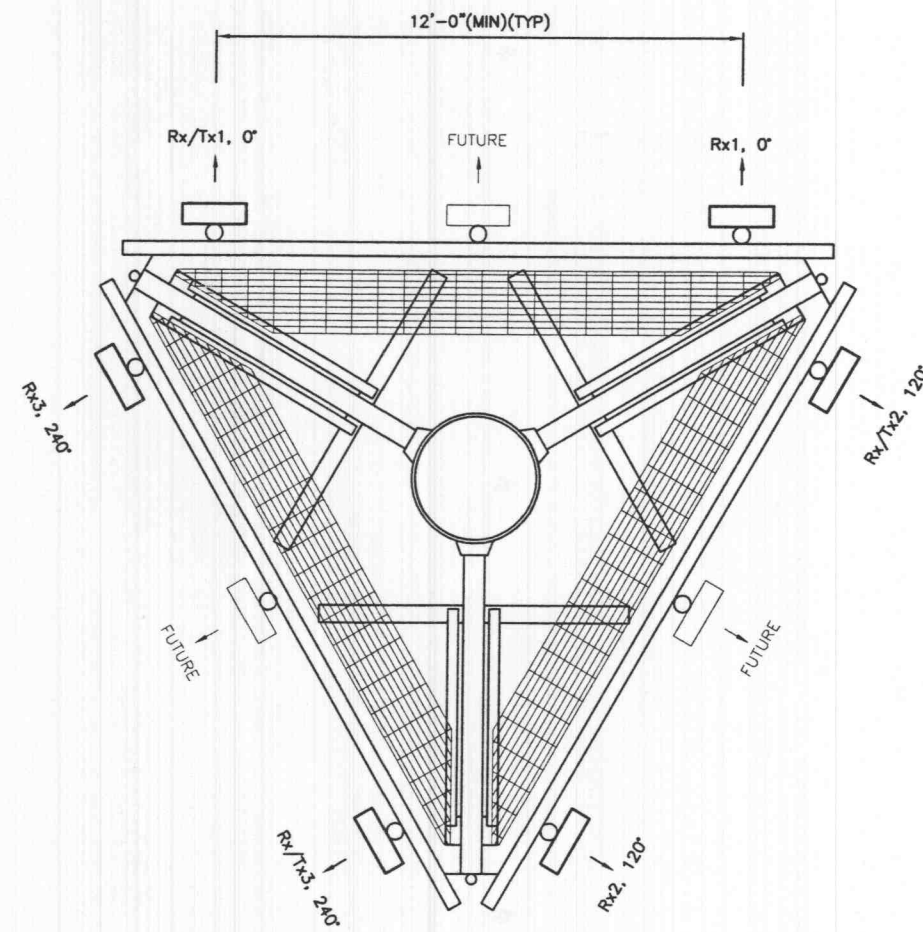
ALL TOWER INFORMATION SHOWN IS FOR ILLUSTRATIVE PURPOSES ONLY AND MAY DIFFER FROM THE FINAL DESIGN PROVIDED BY THE TOWER MANUFACTURER. THE CONTRACTOR SHALL CONSTRUCT THE TOWER, TOWER FOUNDATION, AND ALL OTHER RELATED COMPONENTS IN ACCORDANCE WITH THE TOWER MANUFACTURER'S DRAWINGS AND SPECIFICATIONS. SSC TAKES NO RESPONSIBILITY FOR THE STRUCTURAL INTEGRITY OF THE PROPOSED TOWER OR PROPOSED TOWER FOUNDATION.

ANTENNA NUMBER	COAX COLOR CODE	ANTENNA TYPE	ANTENNA VENDOR	AZIMUTH	MECHANICAL DOWNTILT	HEIGHT TO THE CENTER OF ANTENNA FROM GROUND LEVEL	COAXIAL FEEDER	
							SIZE	LENGTH
Rx/Tx1	1 RED BAND	RV65-18-00DPL2	EMS	0°	0°	180'-0"	1-5/8"	210'
FUTURE								
Rx1	3 RED BANDS	RV65-18-00DPL2	EMS	0°	0°	180'-0"	1-5/8"	210'
RxTx2	1 WHITE BAND	RV65-18-02DPL2	EMS	120°	0°	180'-0"	1-5/8"	210'
FUTURE								
Rx2	3 WHITE BANDS	RV65-18-02DPL2	EMS	120°	0°	180'-0"	1-5/8"	210'
Rx/Tx3	1 BLUE BAND	RV65-18-02DPL2	EMS	240°	0°	180'-0"	1-5/8"	210'
FUTURE								
Rx3	3 BLUE BANDS	RV65-18-02DPL2	EMS	240°	0°	180'-0"	1-5/8"	210'

CONTRACTOR TO INSTALL ANTENNAS AT CENTERLINE AND AZIMUTH AS SHOWN ON THE "FINAL RF CONFIGURATION SHEET". CABLE ROUTING ON, IN, OR ABOUT SUPPORT STRUCTURES TO BE AS DETAILED IN THE STRUCTURAL ANALYSIS. THESE DOCUMENTS PROVIDED BY US CELLULAR FIELD REPRESENTATIVE AT PRE-CONSTRUCTION WALK.

NOTES:

1. COAXIAL FEEDER LENGTHS INDICATED ABOVE ARE APPROXIMATE. CONTRACTOR TO VERIFY ACTUAL LENGTHS BEFORE ORDERING.



ANTENNA LAYOUT
NOT TO SCALE

NOTE:

1. ALL CONNECTIONS FOR HANGERS, SUPPORTS, BRACING, ETC., SHALL BE PER TOWER MANUFACTURER'S STANDARD DETAILS.
2. VERIFY AZIMUTHS WITH US CELLULAR PRIOR TO CONSTRUCTION

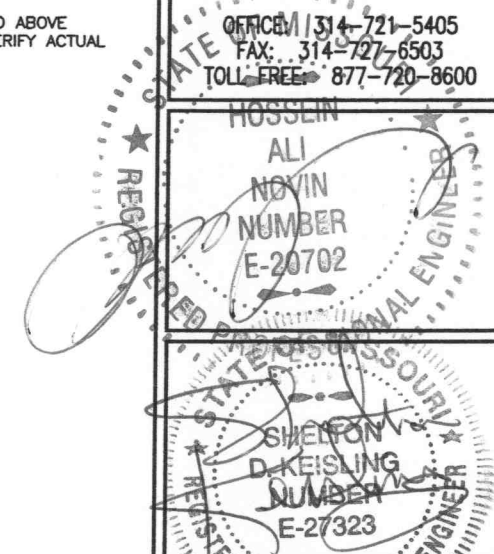
ANTENNA CONFIGURATION



SELECTIVE SITE CONSULTANTS, INC.
A Site Assessment, Engineering and Construction Quality Assurance Company
1816 Lackland Hills Parkway, Suite 400
St. Louis, Missouri 63146
Phone: 314-993-1010
Fax: 314-993-1036

CIS COMMUNICATIONS, LLC
165 N MERAMEC AVE, STE. 400
CLAYTON, MO 63105

OFFICE: 314-721-5405
FAX: 314-727-6503
TOLL FREE: 877-720-8600



PROJECT NO: 852614.1

DRAWN BY: ANP

CHECKED BY: HAN/RWQ

SUBMITTALS

A	DATE	DESCRIPTION	BY
04/21/05	ISSUED FOR REVIEW	ANP	
05/03/05	ISSUED FOR CONSTRUCTION	MTG	

THE INFORMATION CONTAINED IN THIS SET OF DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO US CELLULAR COMMUNICATIONS INC. IS STRICTLY PROHIBITED.

SITE NAME
**CITY OF O'FALLON
(USCC SITE NAME: ST. PAUL)**

321 FIRMA ROAD
O'FALLON, MISSOURI 63366

SHEET TITLE
**TOWER ELEVATION
AND ANTENNA LAYOUT**

SHEET NUMBER

A-3