

690 Chesterfield Pkwy W • Chesterfield MO 63017-0760 Phone: 636-537-4000 • Fax 636-537-4798 • www.chesterfield.mo.us

## **Department of Planning & Public Works City of Chesterfield Public Hearing Summary Report**

T.S.P. 17-2009 AT&T (Drew Station Shopping Center): A request to obtain approval for a Telecommunication Siting Permit for the purpose of removing existing antennas, replacing them with a different antenna type and the addition of more equipment on the building at 1662 Clarkson Road in the C8-zoned Drew Station Shopping Center. (19S420394)

### Summary

The above-referenced project is a request for a Telecommunications Siting Permit (T.S.P.). If the request is approved, the Permit will allow the removal of three antennas mounted on top of the Drew Station Shopping Center and placement of three disguised antennas on the side of the building. Additional equipment to support the new antennas will be placed within the existing equipment room.

As previously stated, there are currently three (3) antennas on the roof of Drew Stations Shopping Center. All were approved administratively under the conditions of City of Chesterfield Ordinance 1214. Chesterfield Ordinance 2391, which now governs telecommunications and facilities siting, requires a public hearing before the City of Chesterfield Planning Commission for alternations that present a material change. Please note, the Commission does not provide a recommendation to the City Council, but rather a list of issues generated during the hearing. City Council is decision-making body for all requests for Telecommunications Siting Permits. A public hearing further addressing the request will be held at the December 14, 2009 City of Chesterfield Planning Commission meeting. Attached please find a copy of the Public Hearing Notice and an application packet detailing the Petitioner's request.

Respectfully submitted,

Annissa McCaskill-Clay

Annissa McCaskill-Clay, AICP Lead Senior Planner

Cc: Michael G. Herring, City Administrator Rob Heggie, City Attorney

Michael O. Geisel, Director of Planning and Public Works Aimee Nassif, Planning and Development Services Director

Existing antennas



Existing equipment room



# NOTICE OF PUBLIC HEARING CITY OF CHESTERFIELD PLANNING COMMISSION

NOTICE IS HEREBY GIVEN that the Planning Commission of the City of Chesterfield will hold a Public Hearing on Monday, December 14, 2009 at 7:00 pm in the Council Chambers at the City Hall, 690 Chesterfield Parkway West, Chesterfield, Missouri 63017.

T.S.P. 17-2009 AT&T (Drew Station): A request to obtain approval for a Telecommunication Siting Permit for the purpose of removing existing antennas, replacing them with a different antenna type and the addition of more equipment on the building at 1662 Clarkson Road in the C8-zoned Drew Station Shopping Center. (19S420394)

Anyone interested in the proceedings will be given an opportunity to be heard. Copies of the request are available for review in the Department of Planning and Public Works at the Chesterfield City Hall, 690 Chesterfield Parkway West during weekdays between the hours of 8:30 a.m. and 4:30 p.m. If you should need additional information about this project, please contact Annissa McCaskill-Clay, Lead Senior Planner, by telephone at 636-537-4737 or by email at amccaskill@chesterfield.mo.us



City of Chesterfield 690 Chesterfield Parkway West Chesterfield, MO 63017



Information on this Public Hearing may be found on the City's website at http://www.chesterfield.mo.us/public-notice.html or by contacting Lead Senior Planner Annissa McCaskill-Clay at 636.537.4737 or via e-mail at amccaskill@chesterfield.mo.us. All interested parties will be given an opportunity to be heard at the Public Hearing.

# MO2053 **BAXTER & CLARKSON**

### **ENGINEERING**

2006 INTERNATIONAL BUILDING CODE 2008 NATIONAL ELECTRIC CODE TIA/EIA-222-F OR LATEST EDITION

### **GENERAL NOTES**

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

### PROJECT DESCRIPTION

THE PROJECT CONSISTS OF THE INSTALLATION AND OPERATION OF ANTENNAS AND ASSOCIATED EQUIPMENT CABINETS FOR AT&T'S CONDUCTORLESS TELECOMMUNICATIONS NETWORK. INSTALLATION OF (1) UMTS CABINET, (6) PIPE MOUNTED PANEL ANTENNAS INCLUDING (12) COAX, (6) TMAs AND (12) DIPLEXERS IS PROPOSED

### SITE INFORMATION

PROPERTY OWNER

ADDRESS:

ROSS REAL ESTATE VENTURES LLC 7750 CLAYTON ROAD, SUITE 305 ST. LOUIS, MO 63117

TOWER OWNER:

SITE NAME: BAXTER & CLARKSON

MO2053 SITE NUMBER

SITE CONTACT:

1662-1698 CLARKSON ROAD CHESTERFIELD, MO 63017 SITE ADDRESS:

COUNTY: ST. LOUIS

LATITUDE (NAD 83): 38° 38° 34,1736" N

38.642826 LONGITUDE (NAD 83): 90" 33" 56.2788" 1

-90.565633

GROUND ELEVATION: 612" AMSL

RAD CENTER: 18', 24' AGL

CITY OF CHESTERFIELD ZONING JURISDICTION:

ZONING DISTRICT: PARCEL #:

OCCUPANCY GROUP:

CONSTRUCTION TYPE:

POWER COMPANY: AMEREN UE

TELEPHONE COMPANY: AT&T

SITE ACQUISITION CONTACT: MARY KREPS

(636) 532-1051 EXT 113

RF ENGINEER: RON HUMPHREY

CONSTRUCTION MANAGER: (314)210-0443

IF USING 11"X17" PLOT, DRAWINGS WILL BE HALF SCALE

### **CONTACT INFORMATION**

ENGINEER:

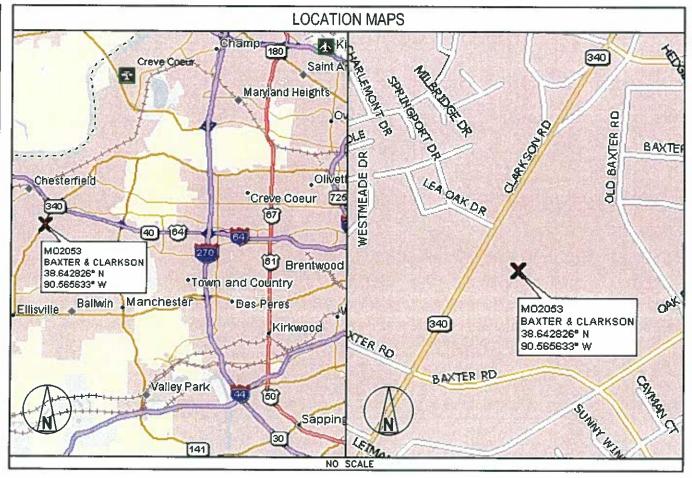
15450 S OUTER FORTY OR, SUITE 200

CONTACT PHONE:

GEORGE P. XENOS (913) 687-9233



## **2ND CARRIER ROOFTOP**



### **DRIVING DIRECTIONS**

DIRECTIONS FROM NEAREST INTERSTATE:

FROM I-64, TAKE EXIT 24, GO STRAIGHT ONTO N OUTER 40, KEEP LEFT ONTO 1-64 W RAMP, TURN LEFT ONTO SR 340, SITE IS ON THE LEFT.

### **APPROVALS**

THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE SUBSCONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND MAY IMPOSE CHANGES OR MODIFICATIONS.

AT&T RF:	DATE:
AT&T OPERATIONS:	DATE:
AT&T SITE AQ:	DATE:

DATE: .

SHEET TITLE

### DRAWING INDEX

	200.00
T-1	TITLE SHEET
Z-1	SITE SURVEY
Z-1.1	SITE PLAN
Z-1.2	RESIDENTIAL ZONING SITE PLAN
Z-2	ENLARGED SITE PLAN
Z-3	SITE ELEVATION
Z-3.1	SITE ELEVATION
Z-3.2	SITE CROSS SECTIONS
Z-4	EQUIPMENT LAYOUT
Z-5	ANTENNA MOUNT DETAILS
	·

### DO NOT SCALE DRAWINGS

SUBCONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME



SHEET NO:

**UNDERGROUND** SERVICE ALERT UTILITIES PROTECTION CENTER, INC.

48 HOURS BEFORE YOU DIG



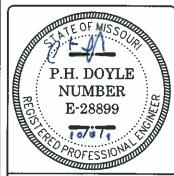
13075 MANCHESTER RD, SUITE 100 ST LOUIS, MO 63131



10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

	PROJECT NO:	163313
	DRAWN BY:	SAN
IΓ	CHECKED BY:	GPX

1	10/08/09	PER LL COMMENTS
0	09/22/09	ISSUED FOR ZONING
REV	DATE	DESCRIPTION



M02053 **BAXTER & CLARKSON** 

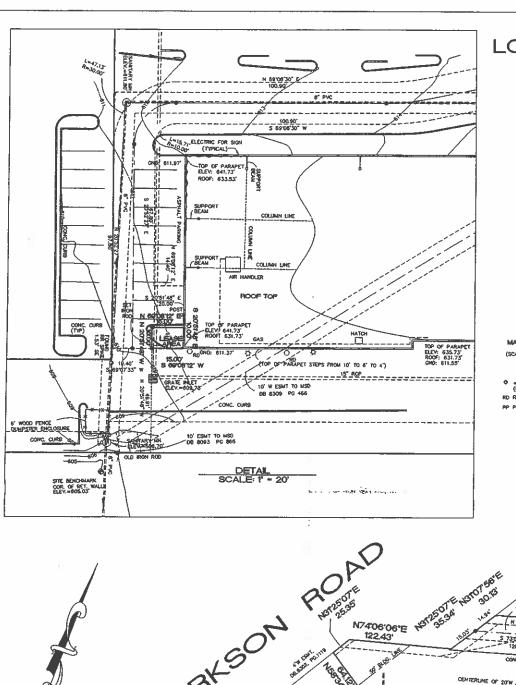
662-1698 CLARKSON ROAD CHESTERFIELD, MO 63017 2ND CARRIER

SHEET TITLE

TITLE SHEET

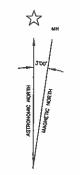
SHEET NUMBER

**T-1** 



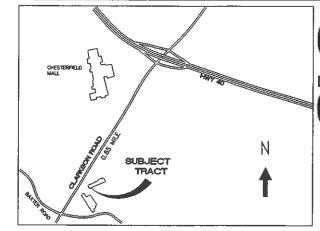
### LOT 2 OF "DREW STATION SHOPPING CENTER"

U.S. SURVEY 2002. TOWNSHIP 45 NORTH, RANGE 4 EAST. CITY OF CHESTERFIELD ST. LOUIS COUNTY, MISSOURI



MAGNETIC DECLINATION (SCALED FROM USGS QUAD MAP)

- SET OF SPINDLE IN ASPHALT (UNLESS OTHERWISE NOTED)
- RD ROOF DRAIN



LOCATION MAP

IGNICATIAN CLO PROM 1800 AT THE SOLDHELSTEENT CORNERS OF SAID LUT 2: THEFICE ALONG THE SOLUTIONS LITTLE OF SAID
UNIT 69 IMBRITES OF IMBRITES 33 SECONOS WEST 580.17 TEST. THEFICE LEAVING SAID SOLUTIONS LITTLE WORTH 20 MINITES 34 SECONOS WEST 40.01 FEET TO A SPHILLE (SET IN ASPHALLT) AT THE PROMET OF BECOMBING OF THE DESCRIPTION. THE PROMET OF SECONOS WEST 10.00 FEET TO A SPHILLE SAID SHOULD S

UTILITY LINES SHOWN HEREON ARE BASED UPON AVAILABLE RECORDS SUPPLIED BY UTILITY COMPANIES, FIELD LOCATION OF VISIBLE

SITE IS IN ZONE "X" (AREA DETERMINED TO BE OUTSIDE OF 500 YEAR FLOOD PLAIN) ACCORDING TO FLOOD NO. 29189 C 00130 H, DATED AUGUST 2, 1995.



**SURVEY** ie: (314)894-7055 ie: (314)894-3207

QN

5977 Hawkins Fuchs Road St. Louis, MO 63129-2124 S

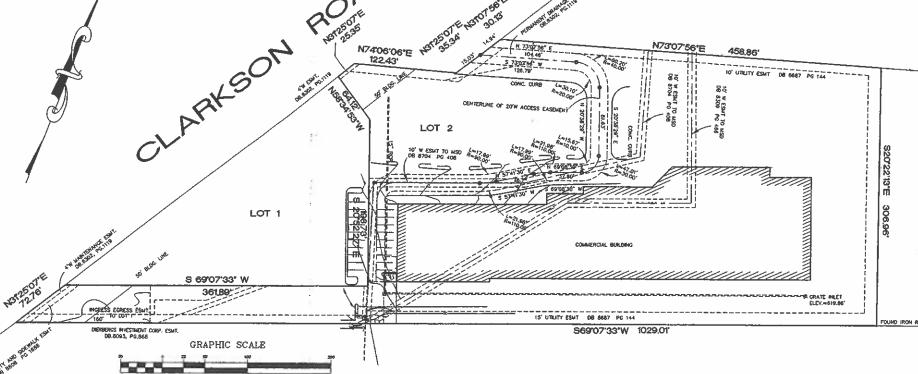
OUTHWESTERN BELL WIREL
or Clarkson, Cell Site #4224 St. L.
1698 Clarkson Road
of Chesterfield, St. Louis County, Baxter of City

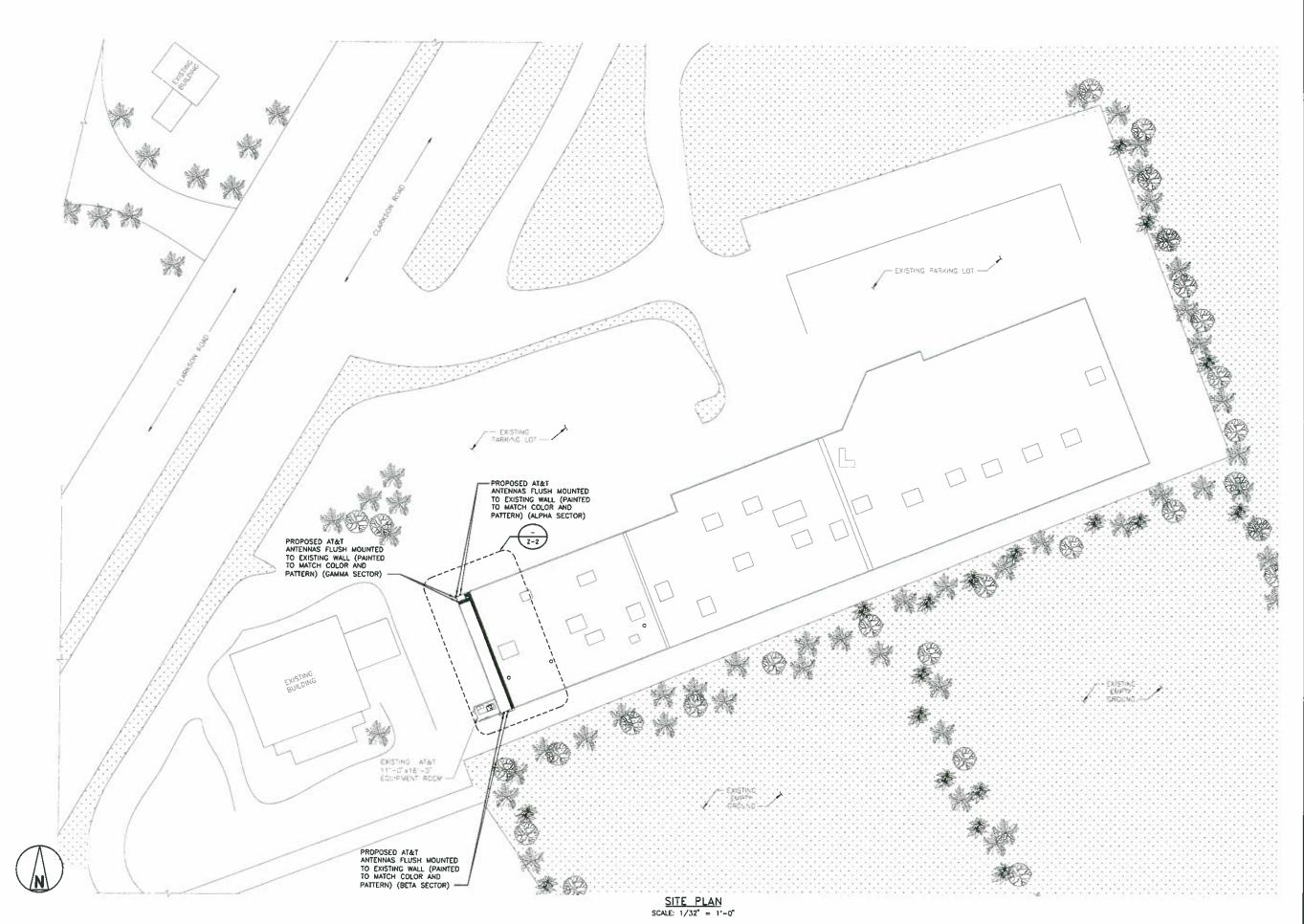
DATE: 12/30/00

JOB MUMSER: 00120 FILE NAME: Cdl4224.dw DRAWN BY: AMG

CHECKED BY:

1 of 1









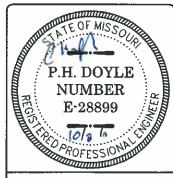
A Black & Veatch Company

PROJECT NO:

10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

163313

DRA	WN BY:	SAN
CHE	CKED BY:	GPX
$\equiv$		
1	10/08/09	PER LL COMMENTS
0	09/22/09	ISSUED FOR ZONING
REV	DATE	DESCRIPTION



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

MO2053

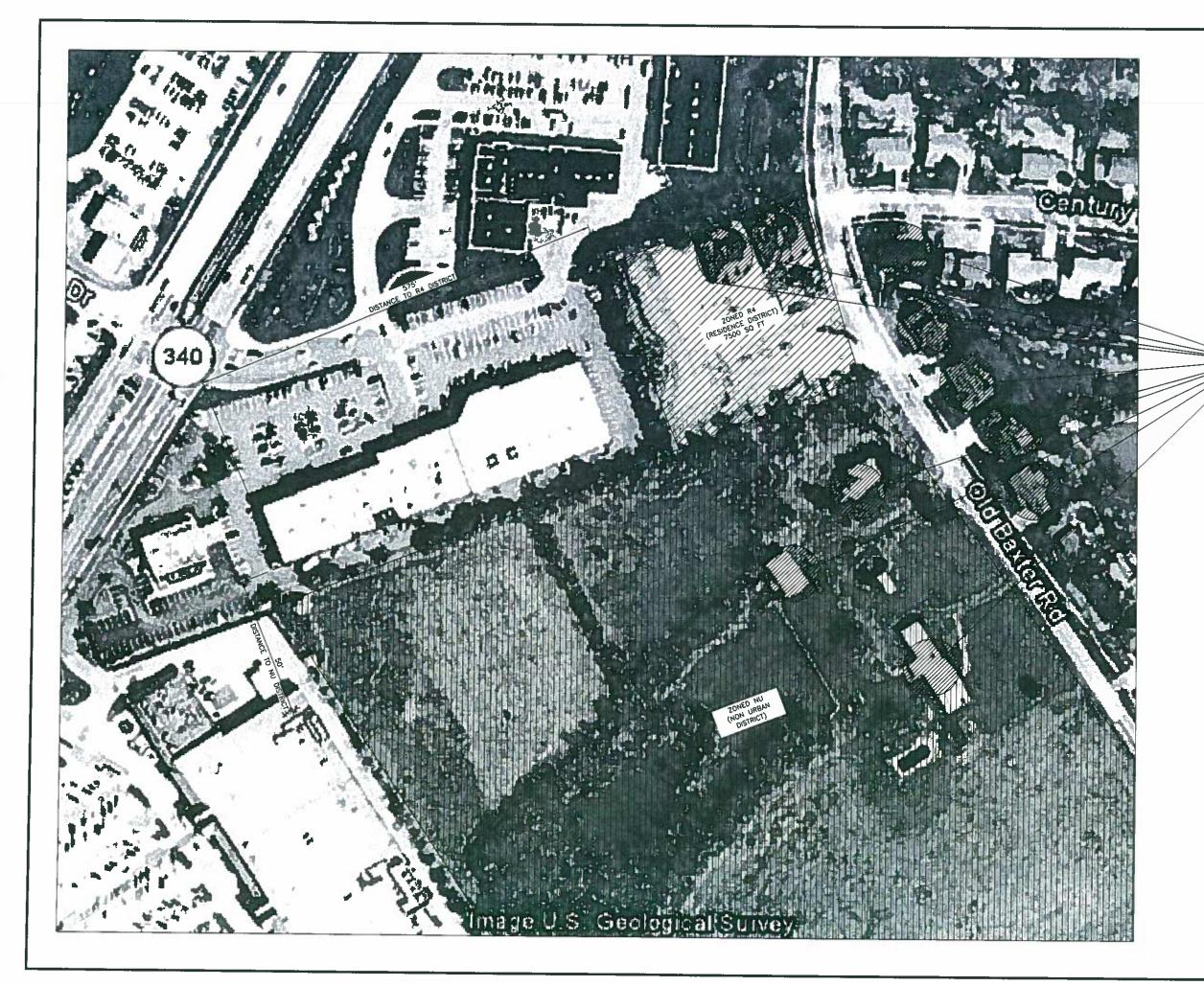
BAXTER & CLARKSON
1662-1698 CLARKSON ROAD
CHESTERFIELD, MO 63017
2ND CARRIER

SHEET TITLE

SITE PLAN

SHEET NUMBER

**Z-1.1** 







A Black & Veatch Company

10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

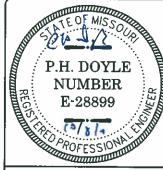
163313

DRA	WN BY:	SAN
CHE	CKED BY:	GPX
_		
匚		
-		
$\vdash$		

1 10/08/09 PER LL COMMENTS
0 09/22/09 ISSUED FOR ZONING
REV DATE DESCRIPTION

PROJECT NO:

LOCATION OF TEN CLOSEST RESIDENTIAL STRUCTURES



IT IS A WOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

MO2053

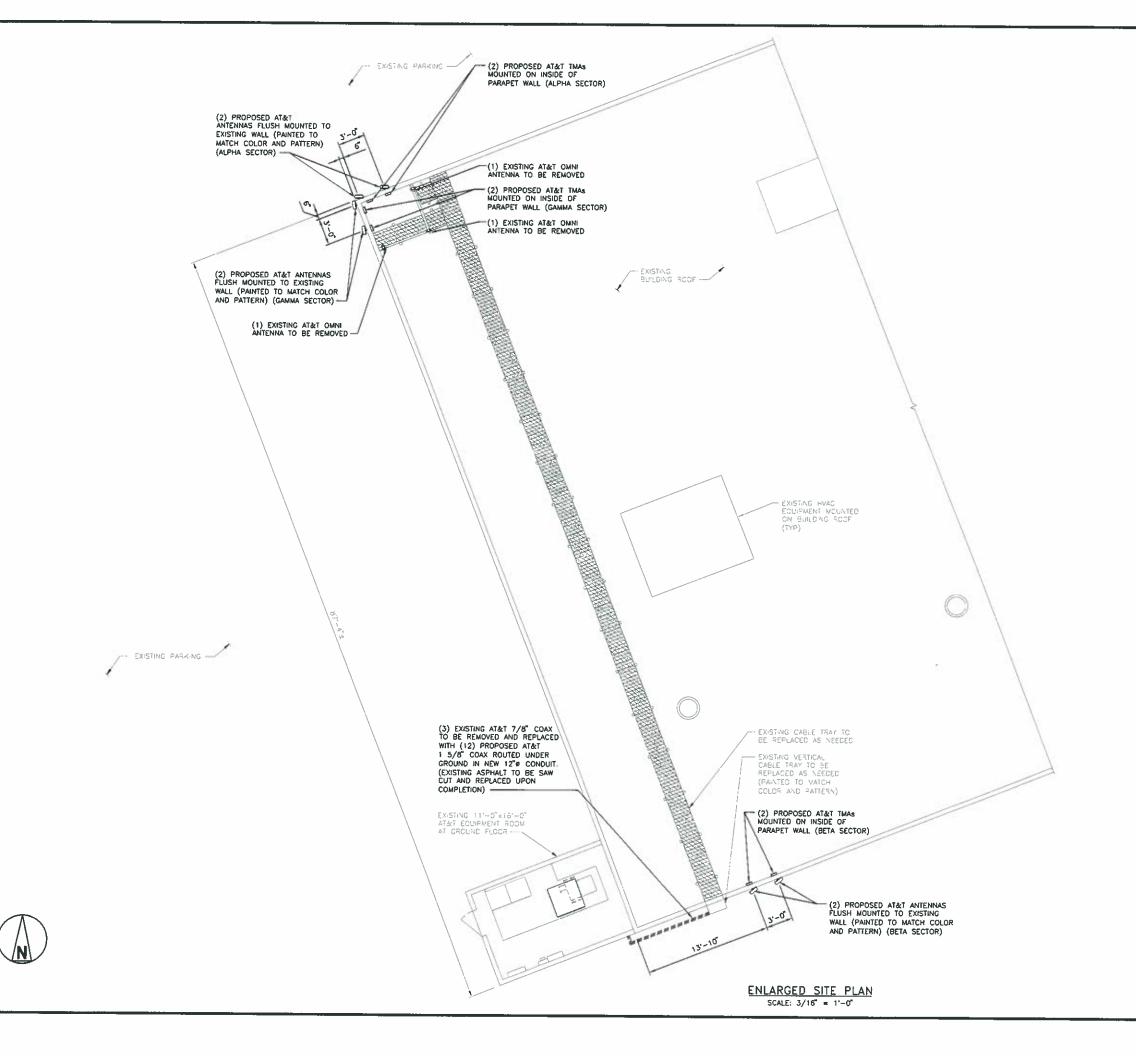
BAXTER & CLARKSON
1662-1698 CLARKSON ROAD
CHESTERFIELD, MO 63017
2ND CARRIER

SHEET TITLE

SITE PLAN

SHEET NUMBER

Z-1.2



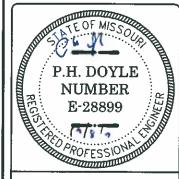




10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458–2000

ı	PROJECT NO:	163313
	DRAWN BY:	SAN
ı	CHECKED BY:	GPX

П	igspace		
П			
ı			
ı			
H			
П	1	10/08/09	PER LL COMMENTS
Н	0	09/22/09	ISSUED FOR ZONING
П	REV	DATE	DESCRIPTION



IT IS A MOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

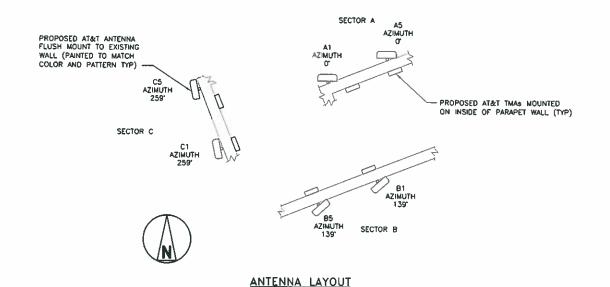
## M02053

BAXTER & CLARKSON 1662-1698 CLARKSON ROAD CHESTERFIELD, MO 63017 2ND CARRIER

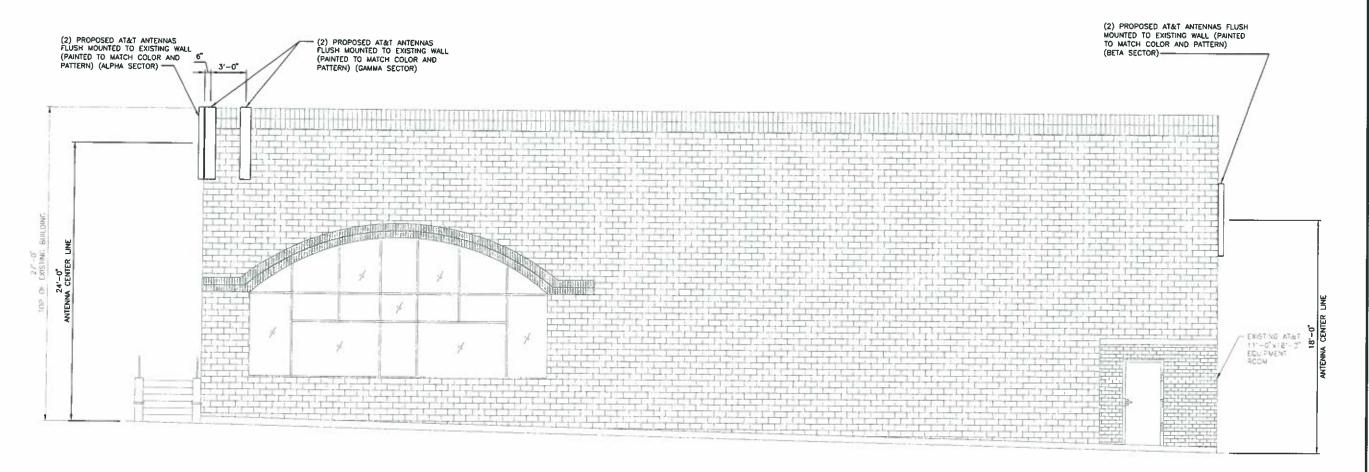
SHEET TITLE

ENLARGED SITE PLAN

SHEET NUMBER



NO SCALE



WEST SIDE ELEVATION
NO SCALE

<u>NOTES</u>

- 1. ANTENNAS SHALL BE PAINTED TO MATCH EXISTING COLOR AND PATTERN.
- 2. ANTENNAS ARE SHOWN WHITE FOR CLARITY.
- 3. EXISTING AT&T EQUIPMENT ROOM BRICKS ARE SHOWN AS DIFFERENT SIZE FOR CLARITY.



13075 MANCHESTER RD, SUITE 100 ST LOUIS, MO 63131



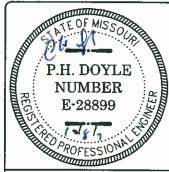
10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

PROJECT NO: 163313

DRAWN BY: SAN

CHECKED BY: GPX

1 10/08/09 PER LL COMMENTS
0 09/22/09 ISSUED FOR ZONING
REV DATE DESCRIPTION



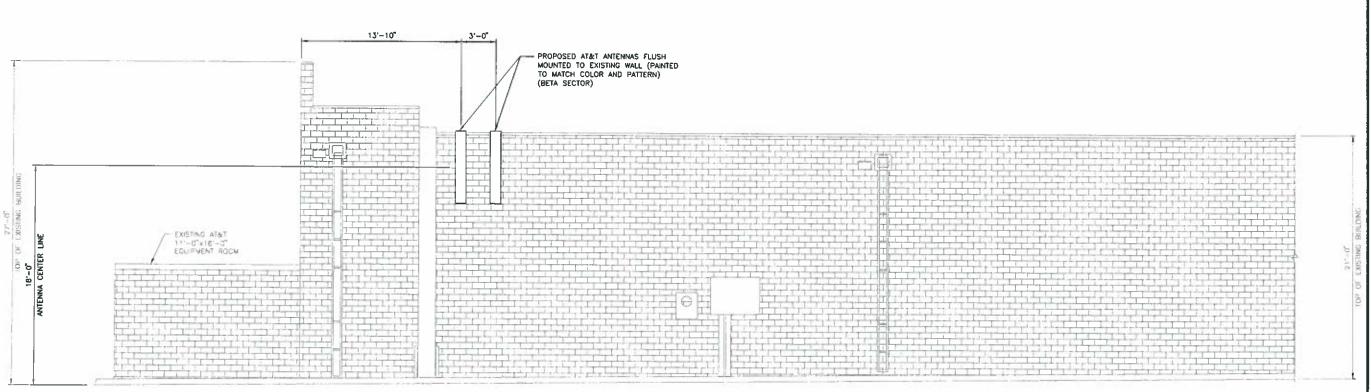
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

MO2053
BAXTER & CLARKSON
1662-1698 CLARKSON ROAD
CHESTERFIELD, MO 63017
2ND CARRIER

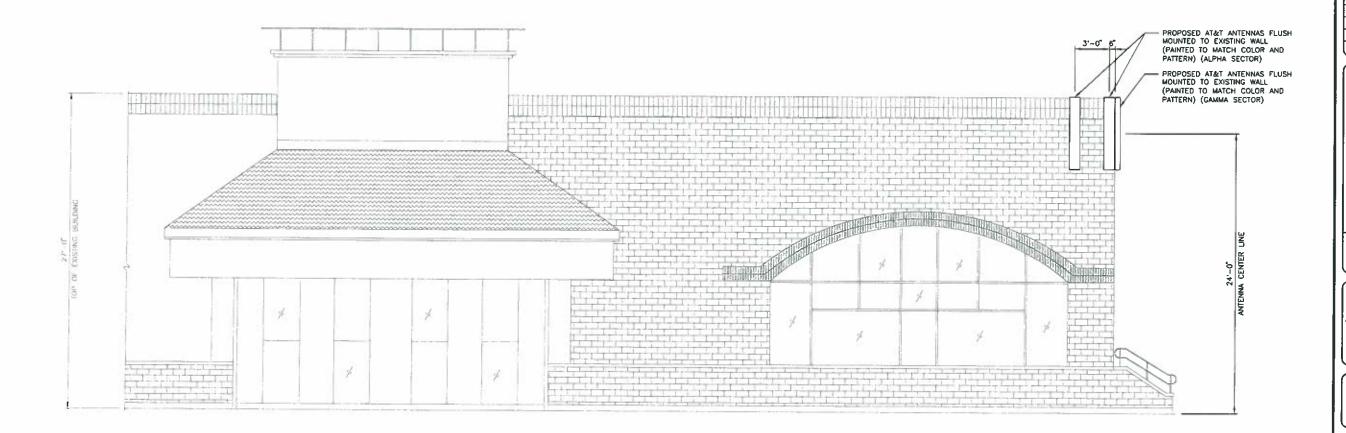
SHEET TITLE

SITE ELEVATION

SHEET NUMBER



### SOUTH SIDE ELEVATION NO SCALE



NORTH SIDE ELEVATION

NO SCALE

SHEET TITLE

SHEET NUMBER

**Z-3.1** 



13075 MANCHESTER RD, SUITE 100 ST LOUIS, MO 63131



10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

163313

DRAWN BY:	SAN	
CHECKED BY:	GPX	

PROJECT NO:



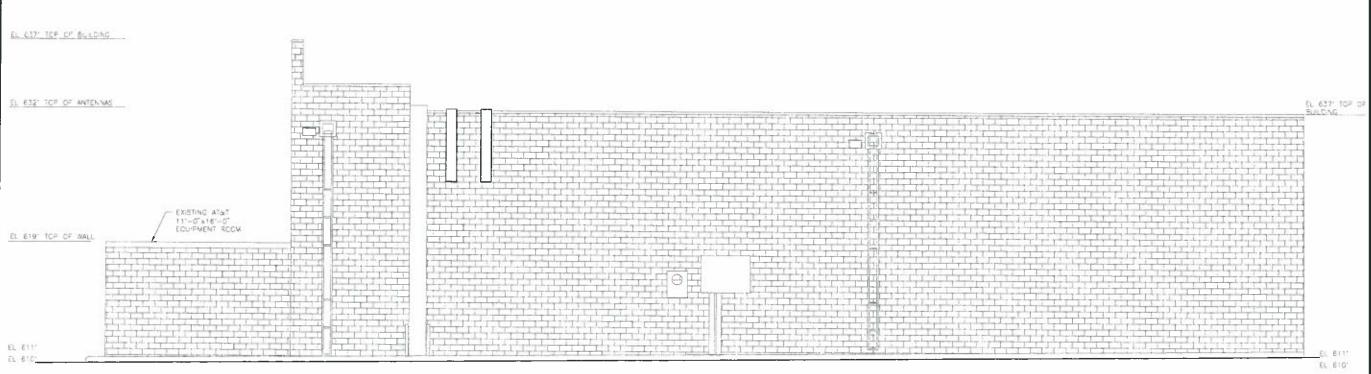
P.H. DOYLE NUMBER E-28899

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

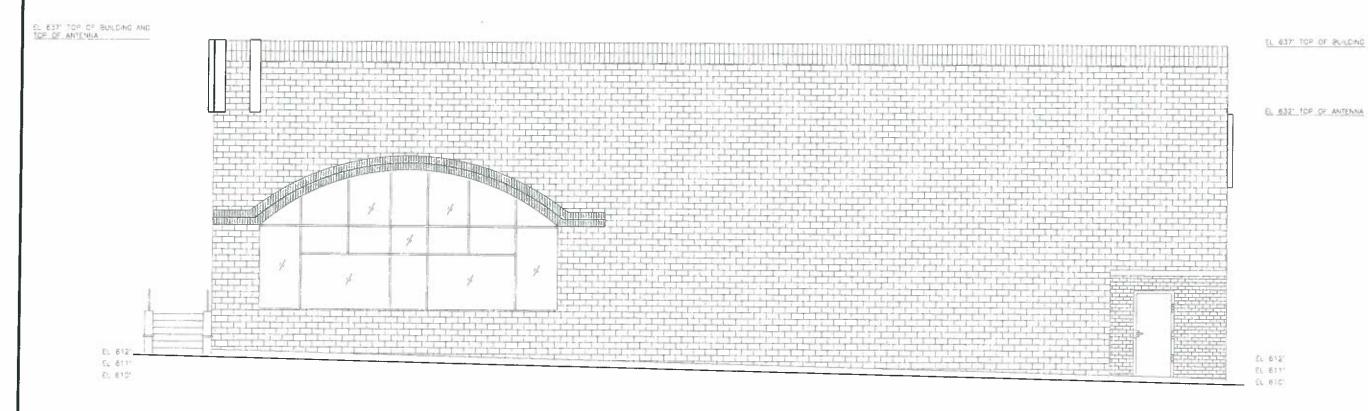
BAXTER & CLARKSON 1662-1698 CLARKSON ROAD CHESTERFIELD, MO 63017 2ND CARRIER

MO2053

SITE ELEVATION



SOUTH SIDE ELEVATION NO SCALE



WEST SIDE ELEVATION
NO SCALE



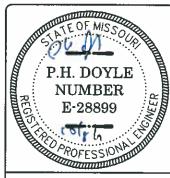
13075 MANCHESTER RD, SUITE 100 ST LOUIS, MO 63131



10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

PROJECT NO:	163313
DRAWN BY:	SAN
CHECKED BY:	GPX

			_
			_
			_
1	10/08/09	PER LL COMMENTS	
0	09/22/09	ISSUED FOR ZONING	
REV	DATE	DESCRIPTION	



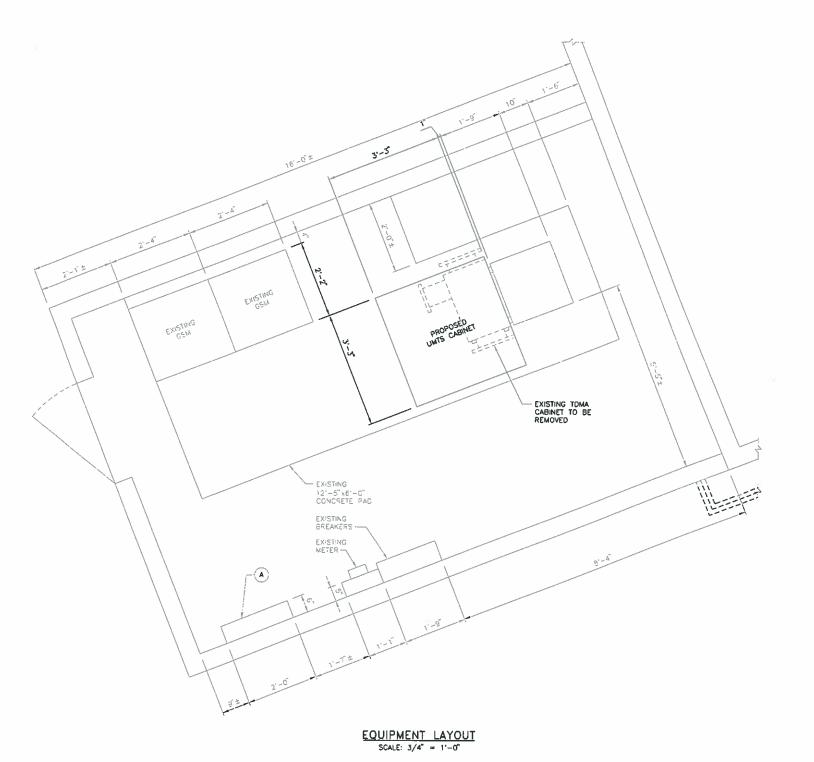
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTIO OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

MO2053
BAXTER & CLARKSON
1662~1698 CLARKSON ROAD
CHESTERFIELD, MO 63017
2ND CARRIER

SHEET TITLE
SITE CROSS SECTIONS

SHEET NUMBER

Z-3.2



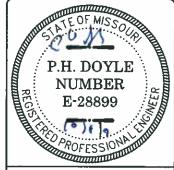




10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

PROJECT NO:	163313
DRAWN BY:	SAN
CHECKED BY:	GPX

$\subset$		
1	10/08/09	PER LL COMMENTS
0	09/22/09	ISSUED FOR ZONING
REV	DATE	DESCRIPTION



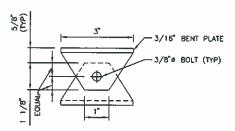
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

MO2053
BAXTER & CLARKSON
1662–1698 CLARKSON ROAD
CHESTERFIELD, MO 63017
2ND CARRIER

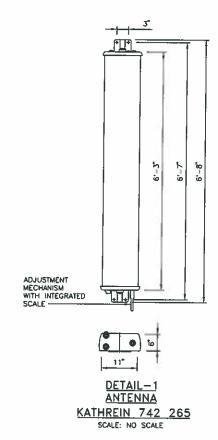
SHEET TITLE
EQUIPMENT LAYOUT

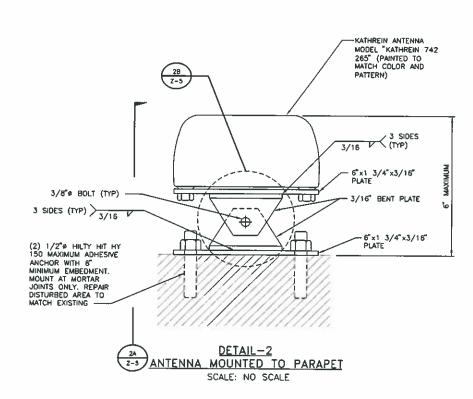
SHEET NUMBER

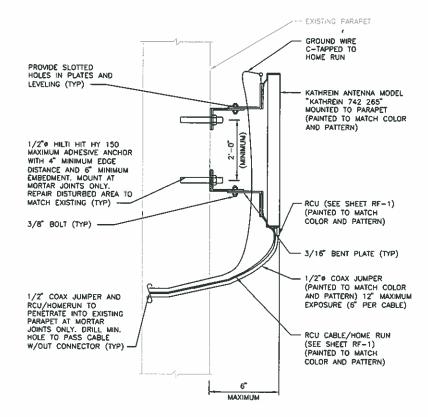




DETAIL-2B BENT PLATES SCALE: NO SCALE







DETAIL-2A
ANTENNA MOUNTED TO PARAPET
SCALE: NO SCALE





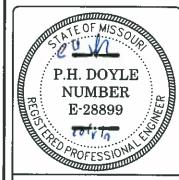
A Black & Veatch Company

PROJECT NO:

10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

163313

DRAWN BY:		
CHE	GPX	
_		
⊢		
<b></b>		
L		
<u> </u>		
⊢		
$\vdash$		
1	10/06/09	PER LL COMMENTS
0	09/22/09	ISSUED FOR ZONING
REV	DATE	DESCRIPTION



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

MO2053
BAXTER & CLARKSON
1662-1698 CLARKSON ROAD
CHESTERFIELD, MO 63017
2ND CARRIER

SHEET TITLE

ANTENNA MOUNT DETAILS

SHEET NUMBER