### CITY OF CHARLOTTESVILLE

"A World Class City"

Department of Neighborhood Development Services

City Hall • P.O. Box 911 Charlottesville, Virginia 22902 Telephone 434-970-3182 Fax 434-970-3359 www.charlottesville.org

December 17, 2002



Mr. Byron Siegel c/o Triton, PCS 100 Westgate Parkway Richmond, VA 23233

RE:

BAR 02-11-34

900 West Main Street/Hampton Inn/TM 20-78

Communications Equipment on Roof

Dear Mr. Sitgel:

This is to provide you with the action by the Board of Architectural Review on your request to locate stealth equipment at the Hampton Inn at 900 West Main Street. The BAR's specific action, at their regular meeting on Tuesday, November 19, 2002, was as follows:

"Ms. Winner made a motion to approve as presented. Ms. Lewis seconded the motion which passed unanimously."

If you have any questions, please feel free to contact me at 970-3182.

Sincerely

Ronald L. Higgins Planning Manager

cc: Hampton Inn

Attn: Denise LaCour

### CITY OF CHARLOTTESVILLE BOARD OF ARCHITECTURAL REVIEW STAFF REPORT



November 8, 2002

CERTIFICATE OF APPROPRIATENESS APPLICATION

BAR 02-11-34
Tax Map 10-78
900 West Main Street/Hampton Inn
Install Communications Equipment on Roof
Triton PCS, Applicant

Background

The Hampton Inn was constructed in the mid-1990's, prior to the designation of the West Main ADC District. The building has since been designated a "Contributing" building to the district.

**Application** 

The applicants propose installing some cellular equipment on the roof of the building. In order to screen the equipment, they propose constructing mock chimneys of brick with detailing to match the existing building.

**Discussion** 

The Design Guidelines for New Construction relate to the proposal as follows:

Rooftop screening: 'If roof mounted mechanical equipment is used, it should be screened from public view on all sides. The screening material and design should be consistent with the design, texture, materials and colors of the building. The screening should not appear as an afterthought or addition to the building."

The mock chimney construction meets this guideline.

### Recommendation

Staff recommends approval.



A.

B.

E.

F

G.

to as submission.

Name:

Address:

### CERTIFICATE OF APPROPRIATENESS APPLICATION

Please Return To: Department of Neighborhood Planning and Development Services P. O. Box, 911, City Hall Charlottesville, Virginia 22902 Telephone (804) 970-3182; Fax (804) 970-3359 C. Property Owner Information (If not applicant) Information on Property Applied For: Name: Midtown LLC 900 W Main Street Charlottesville, VA 22902 PO Box 744 Address: Charlottesville, VA 22902 City Tax Map No.: 10 Parcel: 78 Phone: (B)  $\frac{434-981-4700}{}$ Federal Tax Credits: Do you intend to apply for D. Applicant Information Federal Historic Preservation tax credits for this project? \_\_\_\_(y) \_\_x (n). (Please note that TritonPCS approval of this application does not assure Address: 100 Westgate Parkway certification of rehabilitation work for Federal preservation tax incentives. Richmond, VA 23233 Phone: (B) 804-937-5808 (H) Description of Proposed Work (Use Back if Necessary) - Please provide complete information in order to avoid having to come back to the board for subsequent approval. ATTACHED List attached information (Drawings and Site Plans to Scale, Photographs, etc.) - Please note that site plans must be approved by the Department of Neighborhood Planning and Development Services before submission to the board. SITE PLAN, PHOTOGRAPHIC SIMULATIONS, PROPOSAL Signature of Applicant Property Owner Permission (If Not Applicant) H. I hereby attest that the information I have provided I have read this application and hereby give my consent is, to the best of my knowledge, correct. acologonet 10/15/62 Agent TritonPCS

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FOR OFFICE USE ONLY	41	
Received By:	Approved:Conditions of Approval:	_ Disapproved:

Project Name: Hampton Inn (TritonPCS-CVR-325-D)

### Description of application:

TritonPCS requests a certificate of appropriateness for the construction of a wireless telecommunications facility on the property owned by Midtown LLC, identified as tax map parcel 10-78 in the City of Charlottesville. The facility will consist of stealth-designed chimneys housing TritonPCS antennas and a related stealth designed cabinet. More details regarding our proposal are shown on the enclosed plans.

Narrative of how the proposal is compatible with the surrounding area.

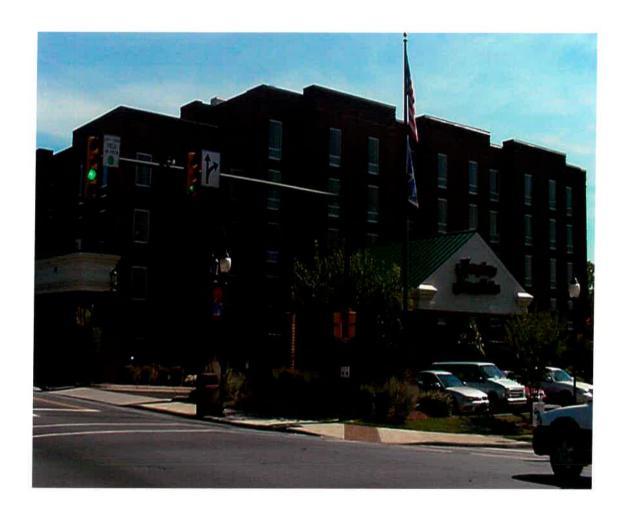
While a wireless telecommunications facility has little relationship to the historic architecture of the City of Charlottesville, we believe that the facility is compatible with the surrounding area as the stealth design will be in harmony with the existing architecture.

To demonstrate the non-visibility of the facility, we are submitting pictures of the existing building and photographic simulations of the proposed equipment.

# Cornice of Proposed Chimney to match existing roof line brick as shown



### HAMPTON INN 900 WEST MAIN STREET CHARLOTTESVILLE, VA



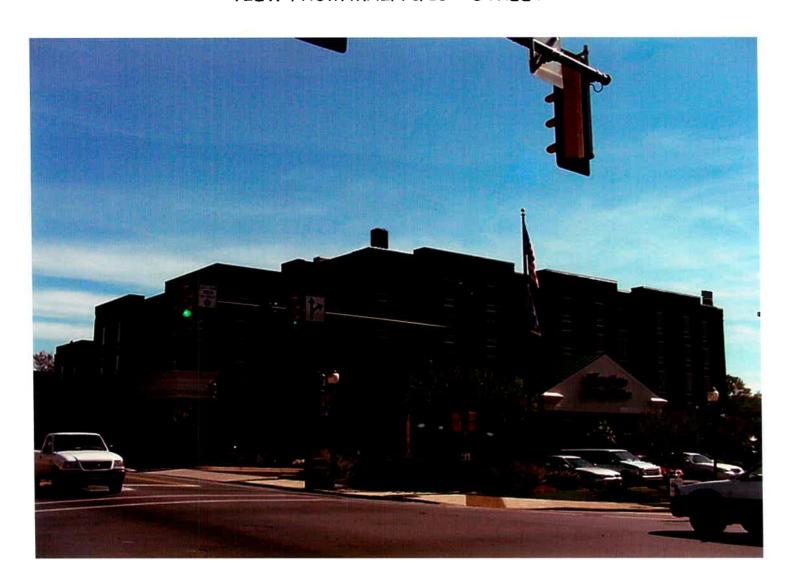
### REAR VIEW OF HOTEL FROM GROVE STREET

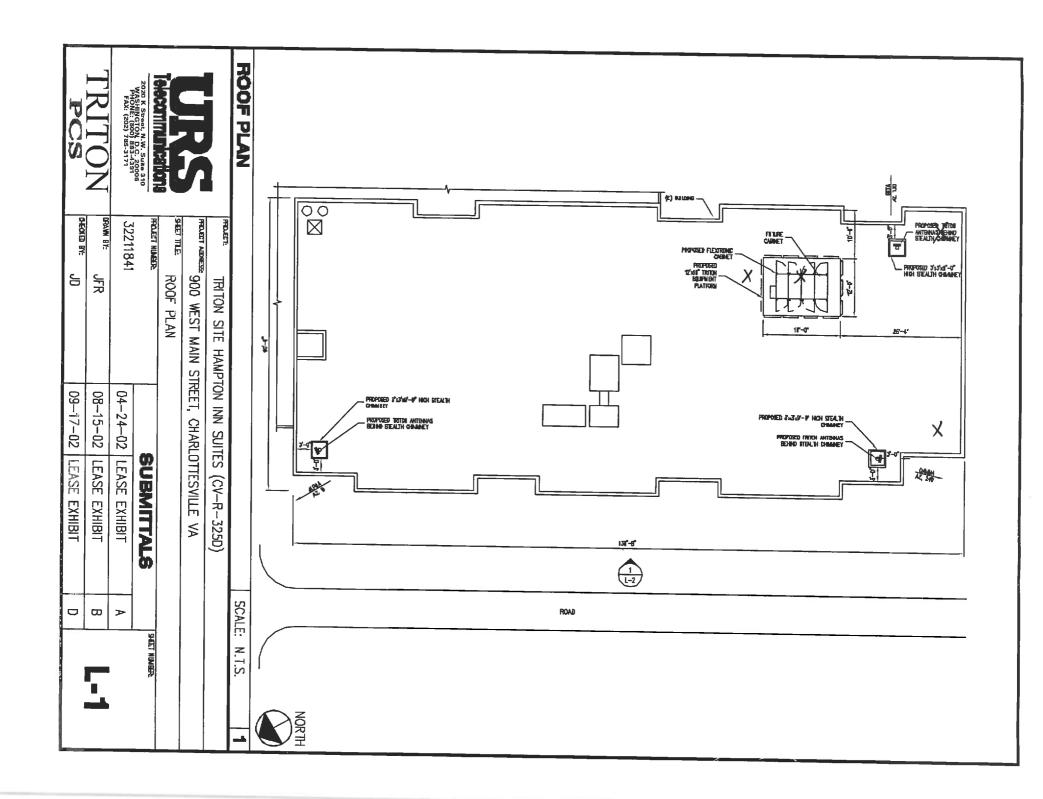


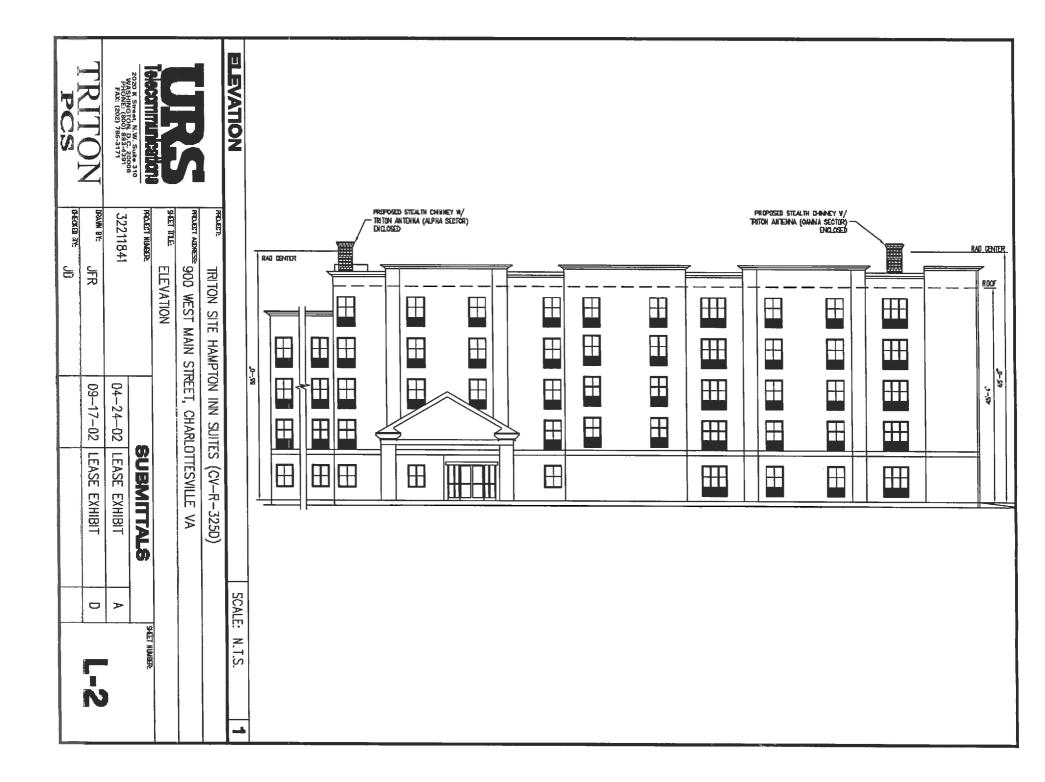
### VIEW FROM MAIN STREET & BRIDGE



### VIEW FROM MAIN & 10TH STREET







- 1. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REQUIATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL, AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL, AND STATE JURISOICHOMAL CODES DEFANNE ON THE PEPSFORMANCE OF THE WORK. THE WORK PERFORMED ON THE PROJECT AND THE MATERIALS INSTALLED SHALL BE IN STRICT ADDORDANCE WITH ALL APPLICABLE CODES, REQUIATIONS, AND GROWANCES.
- 2. THE ARCHITECT/MONIEER HAS MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. THE CONTRACTOR BIDDING THE JOB IS NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWNES AND DE SPECIFICATIONS SHALL NOT EXCUSS SAID LOWINGACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENT.
- 3. THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE CONSTRUCTION MANAGER OF ANY CONFLICTS, ERRORS, OR GUISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL OR PERFORMANCE OF WORK. IN THE EVENT OF DISCREPANCES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED IN WRITING OTHERWISE.
- THE SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR AND ALL OTHER MATERIALS AND LABOR DEEMED NECESSARY TO COMPLETE THE WORK/PROJECT AS DESCRIPTO HERBIN.
- 5. THE CONTRACTOR SHALL MIST THE JOB SITE PRIOR TO THE SUBMISSION OF BIOS OR PERFORMING WORK TO FAMILIARDE HINSELF WITH THE FELLO CONDITIONS AND TO VERREY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- 6. THE CONTRACTOR SHALL OBTAIN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWING/CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO THE MANUFACTURER'S/ VENDOR'S SPECIFICATION UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRE-CADENCE.
- THE CONTRACTOR SHALL PROMDE A FUEL SET OF CONSTRUCTION DOCUMENTS AT THE STE UPDATED WITH THE LATEST REVISIONS AND ADDENIA OR CLARIFICATIONS AVAILABLE FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.
- THE CONTRACTOR SHALL SUPERMSE AND DIRECT THE PROJECT DESCRIBED HEREIM. THE CONTRACTOR SHALL
  BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS. TECHNIQUES, SEQUENCES AND
  PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK LUBGE THE CONTRACT.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS WHICH MAY BE REQUIRED FOR THE WORK BY THE ARCHITECT/ENGINEER, THE STATE, COUNTY OR LOCAL GOVERNMENT AUTHORY.
- 11. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVNIC, CURBING, ETC. DURING CONSTRUCTION. UPON COMPLETION OF WORK, THE CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION ON OR ABOUT THE PROPERTY.
- 12. THE CONTRACTOR SHALL KEEP THE GENERAL WORK AREA CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SHUDGES OF ANY NATURE.
- 13. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REQUIREMENTS AS THEY APPLY TO THIS PROJECT.
- 14. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER WHERE A CONFLICT OCCURS ON ANY OF THE CONTRACT DOCUMENTS. THE CONTRACTOR IS NOT TO ORDER MATERIAL OR CONSTRUCT MAY PORTION OF THE WORK WHAT IS IN CONFLICT UNITL CONFLICT IS RESOLVED BY THE CONSTRUCTION MANAGER.
- 15. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, PROPERTY LINES, ETC. ON THE JOB.
- 16. FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION (HANDICAPPED ACCESS NOT REQUIRED).
- 17. FACILITY HAS NO PLUNBING
- 18. NO TREES WILL BE DISTURBED WITHIN 200 FEET OF SITE.

# TRICON PCS

ON HALTH OF

M. HISHAM ALSADO

No. 03536

SSIONAL ENG

100 WESTGATE PARKWAY

PHONE: (804) 364-7958

TECH TEAM VISIT MEMBERS

OWER/TELCO ENGR. K. NIMNEY

J DELA VEGA

S. RAMMAN

R MEHTA

D.CORBIN

ARCH. /ENGR.

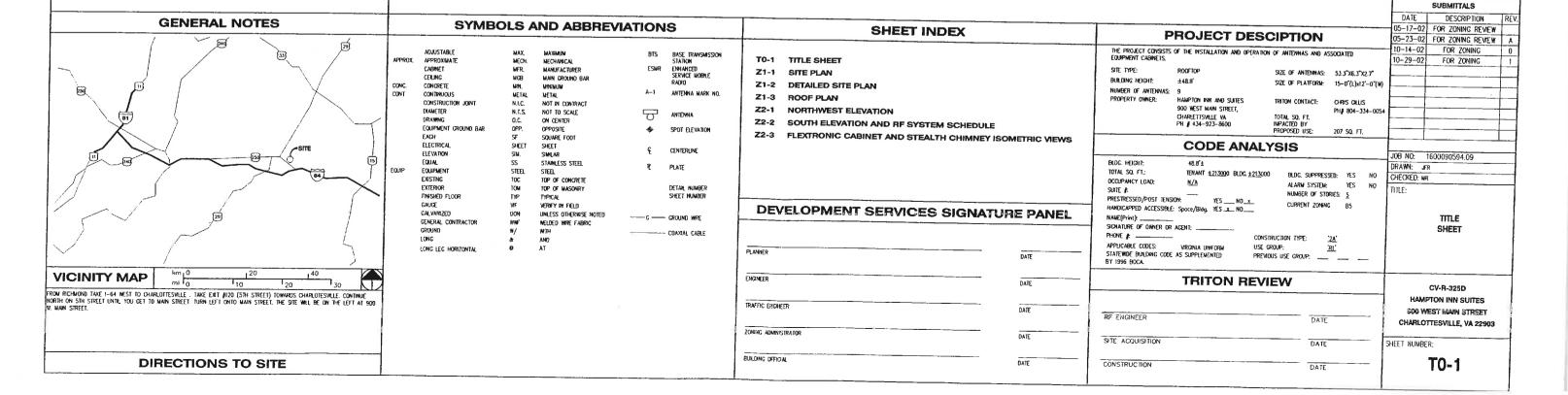
RE ENGINEER

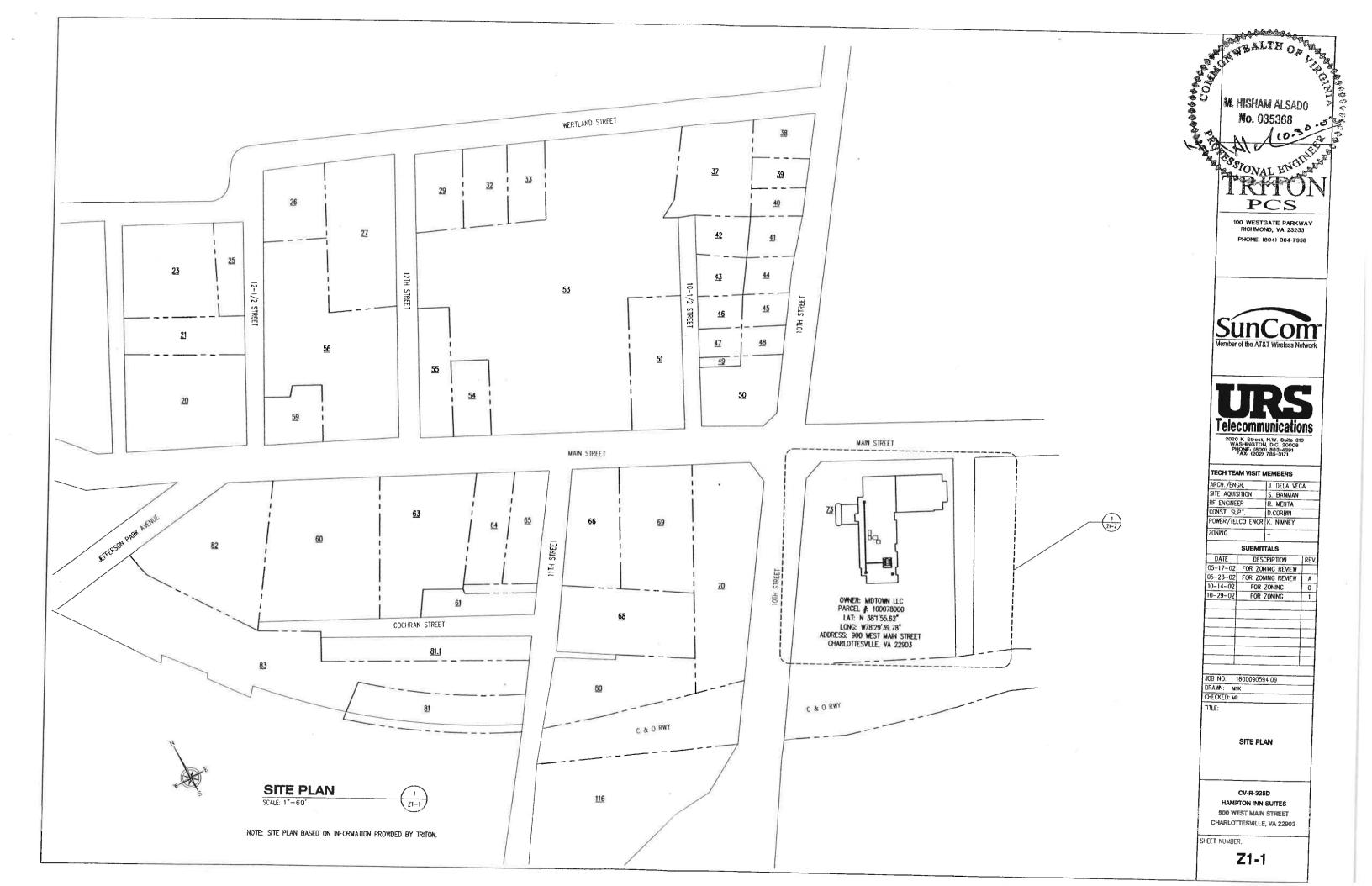
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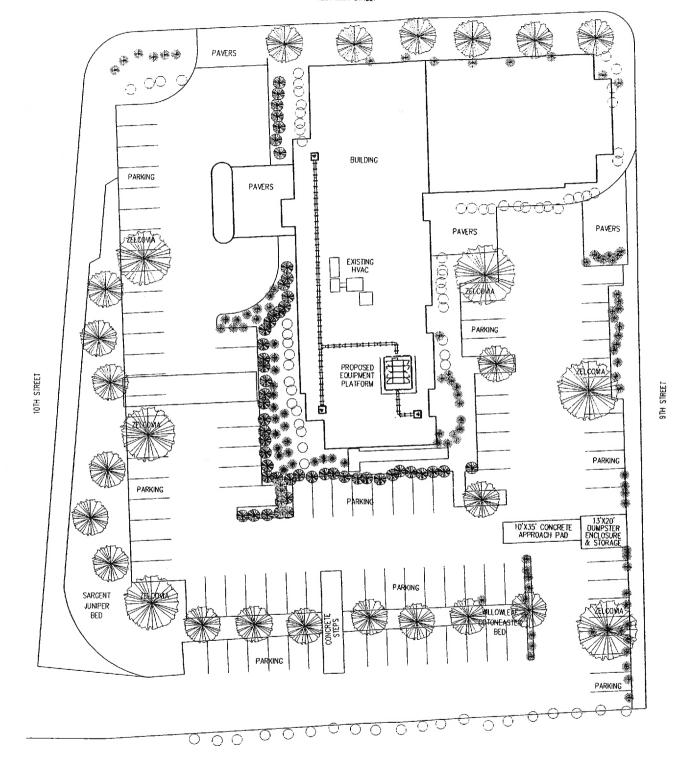
SITE AQUISITION

CV-R-325D
HAMPTON INN SUITES
900 WEST MAIN STREET
CHARLOTTESVILLE, VA 22903
LAT: 38° 01' 55.6"LONG: 78° 29' 39.8"





WEST MAIN STREET



W E

DETAILED SITE PLAN i Z1-2

M. HISHAM ALSADO No. 035368

TRITON

100 WESTGATE PARKWAY RICHMOND, VA 23233 PHONE (804) 364-7958



## URS Telecommunications

2020 K Street, N.W. Suits 310 WASHINGTON, D.C. 20008 PHONE: (800) 883-4381 FAX: (202) 785-3171

MEMBERS
J. DELA VECA
S. BAMMAN
R. MEHTA
D.CORBIN
K. NIMNEY
-

SUBMITTALS		
DATE	DESCRIPTION	RE
05-17-02	FOR ZONING REVIEW	1
05-23-02	FOR ZONING REVIEW	1
10-14-02	FOR ZONING	0
10-29-02	FOR ZONING	1
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JOB NO: 1600090594.09

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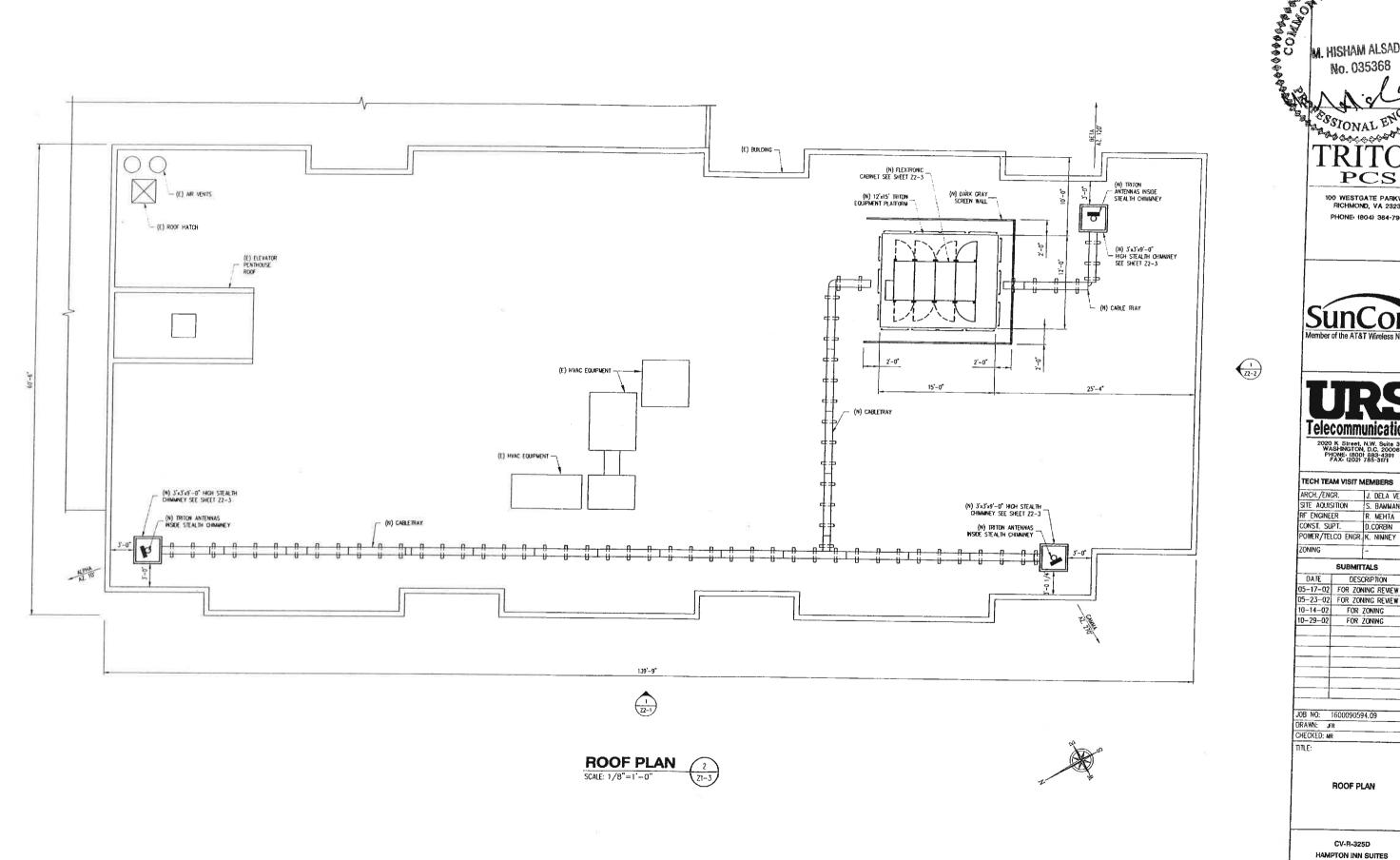
TITLE:

SITE PLAN

CV-R-325D HAMPTON INN SUITES 900 WEST MAIN STREET CHARLOTTESVILLE, VA 22903

SHEET NUMBER:

Z1-2



M. HISHAM ALSADO No. 035368

100 WESTGATE PARKWAY RICHMOND, VA 23233 PHONE: (804) 364-7958

TECH TEAM VISI	MEMBERS
ARCH./ENGR.	J. DELA VEG
SITE AQUISITION	S. BAMMAN
RF ENGINEER	R. MEHTA
CONST. SUPT.	D.CORBIN

DATE	DESCRIPTION	R
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10-29-02	FOR ZONING	1

JOB NO: 1600090594.09 DRAWN: JFR CHECKED: NR

ROOF PLAN

CV-R-325D HAMPTON INN SUITES 900 WEST MAIN STREET CHARLOTTESVILLE, VA 22903

SHEET NUMBER:

Z1-3



NORTHWEST ELEVATION

SCALE: 1/8"=1'-0"

M HISHAM ALSADO
No. 035368

RITO] PCS

100 WESTGATE PARKWAY RICHMOND, VA 23233 PHONE: (804) 384-7958



# Telecommunications 2020 K Street, N.W. Suite 370 WASHINGTON, DC, 2000B PHONE: (800) 883-4391 FAX: 12027 785-3971

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ARCH./ENGR.	J. DELA VEGA	
SITE AQUISITION	S. BAMMAN	
RF ENGINEER	R. MEHTA	
CONST. SUPT.	D.CORBIN	
POWER/TELCO ENGR.	K. NIMNEY	
ZONING	_	

SUBMITTALS

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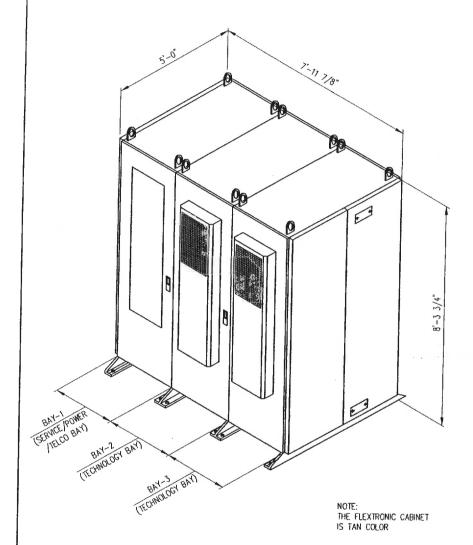
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NORTHWEST ELEVATION

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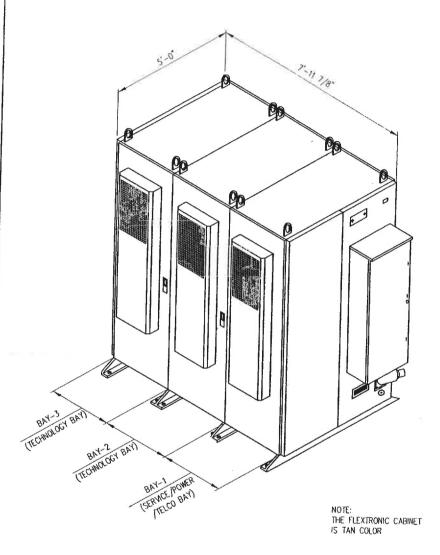
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# FLEXTRONIC CABINET FRONT ISOMETRIC VIEW

SCALE: 1/2"=1'-0"

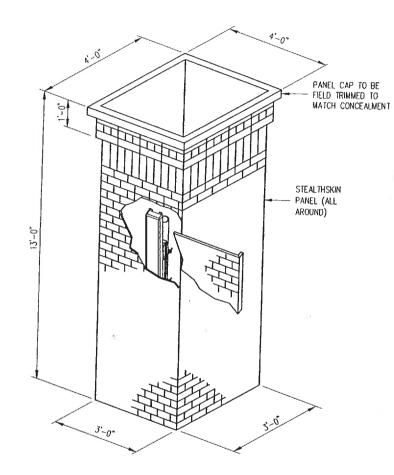




# FLEXTRONIC CABINET REAR ISOMETRIC VIEW

SCALE: 1/2"=1'-0"





### STEALTH CHIMNEY DETAIL

SCALE: 1/2"=1'-0"

 $\frac{3}{72-3}$ 

M. HISHAM ALSADO No. 035368

TRITON PCS

100 WESTGATE PARKWAY RICHMOND, VA 23233 PHONE (804) 364-7958



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ARCH./ENGR.	J. DELA VEGA
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CONST. SUPT.	D.CORBIN
POWER/TELCO ENGR.	K. NIMNEY
ZONING	

SUBMITTALS

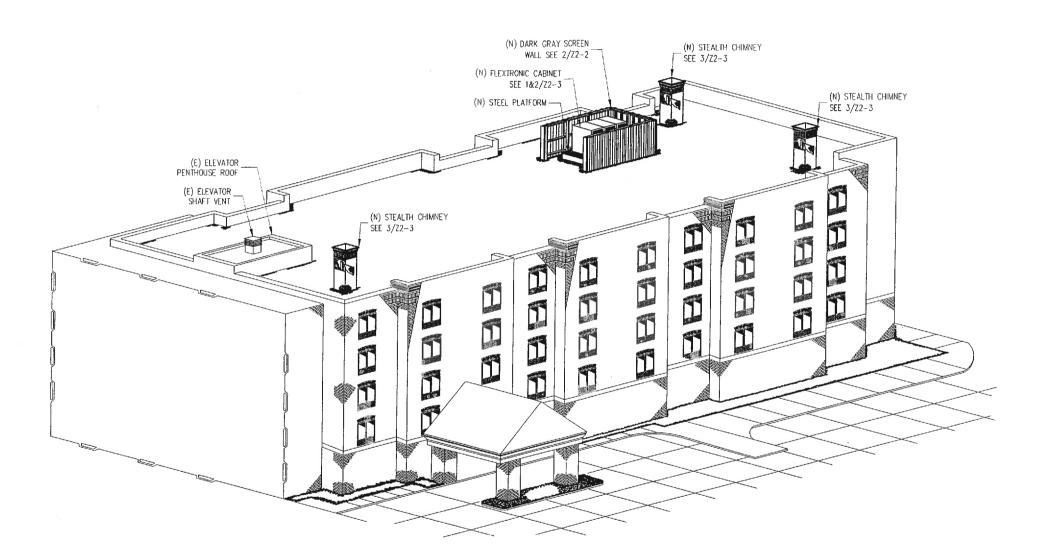
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10-14-02	FOR ZONING	1
10-29-02	FOR ZONING	1
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JOB NO: 1600090594.09
DRAWN: CMP
CHECKED: MR

FLEXTRONIC CABINET AND STEALTH CHIMNEY ISOMETRIC VIEWS

CV-R-325D
HAMPTON INN SUITES
900 WEST MAIN STREET
CHARLOTTESVILLE, VA 22903

SHEET NUMBER:



BUILDING ISOMETRIC VIEW (723-4)

M. HISHAM ALSADO

No. 035368

# FRITON PCS

100 WESTGATE PARKWAY RICHMOND, VA 23233 PHONE: (804) 364-7958



### URS Telecommunications

2020 K Street, N.W. Suite 310 WASHINGTON, D.C. 20006 PHONE: (800) 883-4391 FAX: (202) 785-3171

#### TECH TEAM VISIT MEMBERS

ANGIL/LINGIN.	JU. DELA VEGA
SITE AQUISITION	S. BAMMAN
RF ENGINEER	R. MEHTA
CONST. SUPT.	D.CORBIN
POWER/TELCO ENGR.	K. NIMNEY
ZONING	_

### SUBMITTALS

DATE	DESCRIPTION	F
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05-23-02	FOR ZONING REVIEW	
10-14-02	FOR ZONING	
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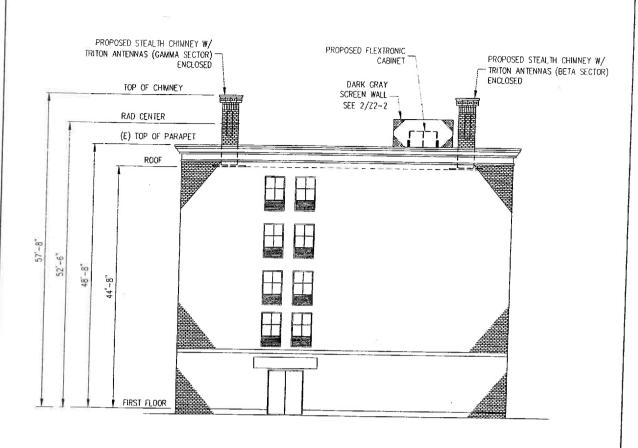
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BUILDING ISOMETRIC VIEW

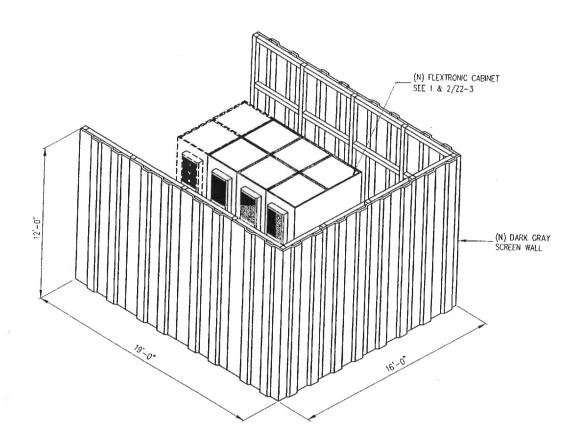
CV-R-325D '
HAMPTON INN SUITES
900 WEST MAIN STREET
CHARLOTTESVILLE, VA 22903

SHEET NUMBER:



SOUTH ELEVATION	(i
SCALE: 1/8"=1'-0"	72-2

				RF SYS	STEM	SCH	EDUL	E			
SECTOR	ANTENNA						MAIN COAXIAL CABLE				
	IDENT	MFR AND PART NUMBER	AZIMUTH (DEGREES)	MECH. Downtilt (Degrees)	HEIGHT (FT-AGL)	TMA	DIAMETER (IN)	MFR AND PART NUMBER	LENGTH (FT)	COLOR BAND	DUPLEXER
ALPHA	1	DR85-17-02DPL20 (54"X12"X4")	10	1	65	NONE	7/8	ANDREWS NO. LDF7-50A	135	G	LGP WIDEBAND
BETA	2	DR85-17-02DPL20 (54"X12"X4")	120	1	65	NONE	7/8	ANDREWS NO. LOF7-50A	25	В	LGP WIDEBAND
GAMMA	3	DR85-17-02DPL20 (54"X12"X4")	270	1	65	NONE	7/8	ANDREWS NO. LDF7-50A	75	W	LGP WIDEBAND



DARK GRAY SCREEN WALL DETAIL (2) (2)-2)



M. HISHAM ALSADO No. 035368/

ESSIONAL ENGI

100 WESTGATE PARKWAY RICHMOND, VA 23233 PHONE: (804) 384-7958



TECH TEAM VISIT MEMBERS ARCH. /ENGR. J. DELA VEGA SITE AQUISITION S. BAMMAN
RF ENGINEER R. MEHTA R. MEHTA D.CORBIN CONST. SUPT. POWER/TELCO ENGR. K. NIMNEY ZONING -

SUBMITTALS DATE DESCRIPTION REV. 05-17-02 FOR ZONING REVIEW 05-23-02 FOR ZONING REVIEW 10-14-02 FOR ZONING 10-29-02 FOR ZONING

JOB NO: 1600090594.09 DRAWN: "FR CHECKED: MR TITLE:

> SOUTH ELEVATION AND RF SYSTEM SCHEDULE

CV-R-325D HAMPTON INN SUITES 900 WEST MAIN STREET CHARLOTTESVILLE, VA 22903

SHEET NUMBER: