Project:

Montgomery Data Center Rehabilitation

100 Maryland Avenue, Rm. 300, Rockville, MD 20850

Contractor:

Centennial Contractors Enterprises, Inc.

966 Hungerford Drive Suite 18A Rockville, MD. 20850

Engineer:

Capitol Engineering Group, LLC

1522 K Street, NW, Washington D.C. 20005

Consulting Architect:

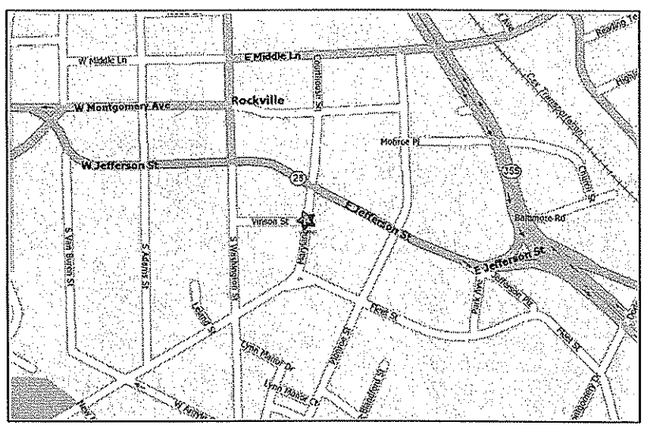
K. Zupnik Design, Inc.

5530 Wisconsin Avenue, Suite 900, Chevy Chase, MD 20815

Structural Engineer:

HA Associates Inc.

3423 Olney-Laytonsville Road, Suite 6, Olney, MD 20832



Vicinity Map

CODE ANALYSIS

		EXISTING BUILDING	PROPOSE ALTER
A.	USE GROUP	B	B
B.	TYPE OF CONSTRUCTION		
C.	HEIGHT/NO. OF STORIES	3	3
D.	HIGH RISE (Y/N)	N	N
E.	COVERED MALL (Y/N)	N	N
F.	FULLY SUPPRESSED (SPRINKLED)	Y	Y
G.	FLOOR AREA TENANT SPACE OR RENOVATION		4400 SQ.FT. (THIS TENANT)
H.	MONITORED SPRINKLER SYSTEM	Y	Y

DRAWING LIST

ARCHITECTURAL

COVER SHEET	CS
REFLECTED CEILING PLAN	A001

MECHANICAL

COVER SHEET MECHANICAL	M001
3RD FLOOR PLAN DEMOLITION	M101
BASEMENT AND 3RD FL. PLAN NEW WORK	M102
ROOF & PENTHOUSE DEMOLITION	M201
ROOF & PENTHOUSE NEW WORK	M202
FLOW DIAGRAMS	M501
SCHEDULES	M502
DETAILS	M601
DETAILS	M602
HVAC CONTROLS	M701

FIRE PROTECTION

3RD FLOOR PLAN DEMOLITION	FP201
3RD FLOOR PLAN FIRE PROTECTION	FP301

ELECTRICAL

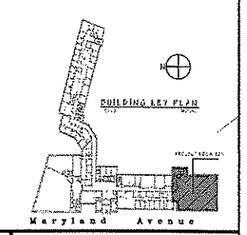
COVER SHEET ELECTRICAL	E001
BASEMENT AND 3RD FL PLAN DEMOLITION	E101
3RD FLOOR PLAN LIGHTING	E102
BASEMENT AND 3RD FL PLAN POWER	E103
3RD FLOOR PLAN POWER	E104
ROOF PLAN	E201
SCHEDULES	E501
SCHEDULES	E502
DETAILS	E601
DETAILS	E602
DETAILS	E603
DETAILS	E604
POWER RISER DIAGRAM	E701

STRUCTURAL

PARTIAL 3RD FLOOR-SITE PLAN, GENERAL NOTES AND DETAILS	S101
DETAILS	S102

APPLICABLE CODES FOR DESIGN AND INSTALLATION

1. 2006 INTERNATIONAL RESIDENTIAL CODE (W/AMENDMENTS)
2. 2006 INTERNATIONAL BUILDING CODE
3. 2006 INTERNATIONAL PLUMBING CODE
4. 2006 INTERNATIONAL MECHANICAL CODE
5. 2006 INTERNATIONAL ELECTRICAL CODE
6. 2006 NFPA-1
7. 2006 NFPA-101
8. 2002 NFPA-13,13R,13D
9. 2002 NFPA 72



MONTGOMERY COUNTY
COUNCIL OFFICE BUILDING
DATA CENTER REHABILITATION

Capitol Engineering Group
1522 K Street NW, Suite 975
Washington DC, 20005
Tel. (202) 216-0039
Fax: 202-216-0067
www.cegdc.com
Project No. 8001

"Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland. License No. 12676 Expiration Date: 02-22-2010".

Consulting Architect:
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Structural Engineer:
HA Associates Inc.
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ISSUED: AS
DRAWN:
CHECKED: FK
JOB NO. 8001

REVISIONS

No	DATE	
1	2/1/08	DESIGN DEVELOPMENT
2	2/17/08	PROGRESS SET
3	3/31/08	90% SUBMITTAL
4	5/12/08	CONSTRUCTION DOCUMENTS
5	7/21/08	COMMENTS REVISION
6		

DRAWING TITLE

COVER SHEET

CS