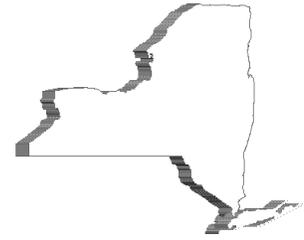




STATE OF NEW YORK  
OFFICE OF GENERAL SERVICES  
DESIGN AND CONSTRUCTION GROUP  
THE GOVERNOR NELSON A. ROCKEFELLER  
EMPIRE STATE PLAZA  
ALBANY, NY 12242



---

---

**ADDENDUM NO. 5 TO PROJECT NO. 44342**

**CONSTRUCTION WORK  
UPGRADE CONCESSION STAND  
INTERNAL REVENUE SERVICE BUILDING  
1040 WAVERLY AVENUE  
HOLTSVILLE, NEW YORK 11742**

May 30, 2012

<p><b>NOTE:</b> This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.</p>
--

**SPECIFICATIONS GROUP**

1. DOCUMENT 230500 COMMON WORK RESULTS FOR HVAC: Discard the Section bound in the Project Manual.
2. DOCUMENT 230529 PIPE HANGERS AND SUPPORTS: Discard the Section bound in the Project Manual.
3. DOCUMENT 230553 PIPE AND VALVE IDENTIFICATION: Discard the Section bound in the Project Manual.
4. DOCUMENT 230554 DUCT AND EQUIPMENT IDENTIFICATION: Discard the Section bound in the Project Manual.
5. DOCUMENT 230719 INSULATION: Discard the Section bound in the Project Manual.
6. DOCUMENT 232000 HVAC PIPING: Discard the Section bound in the Project Manual.
7. DOCUMENT 238126 SPLIT SYSTEM AIR CONDITIONERS: Discard the Section bound in the Project Manual.
8. DOCUMENT 260523 WIRING FOR MOTORS AND MOTOR CONTROLLERS: Discard the Section bound in the Project Manual.

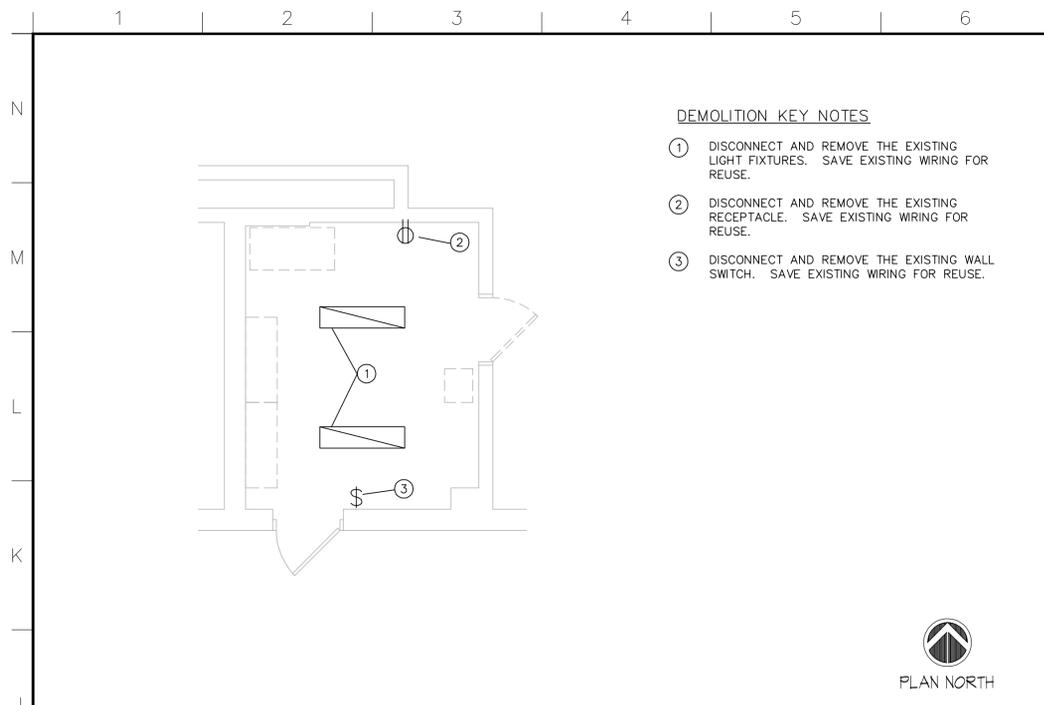
## **ADDENDUM NO. 5 TO PROJECT NO. 44342-C**

### **DRAWINGS**

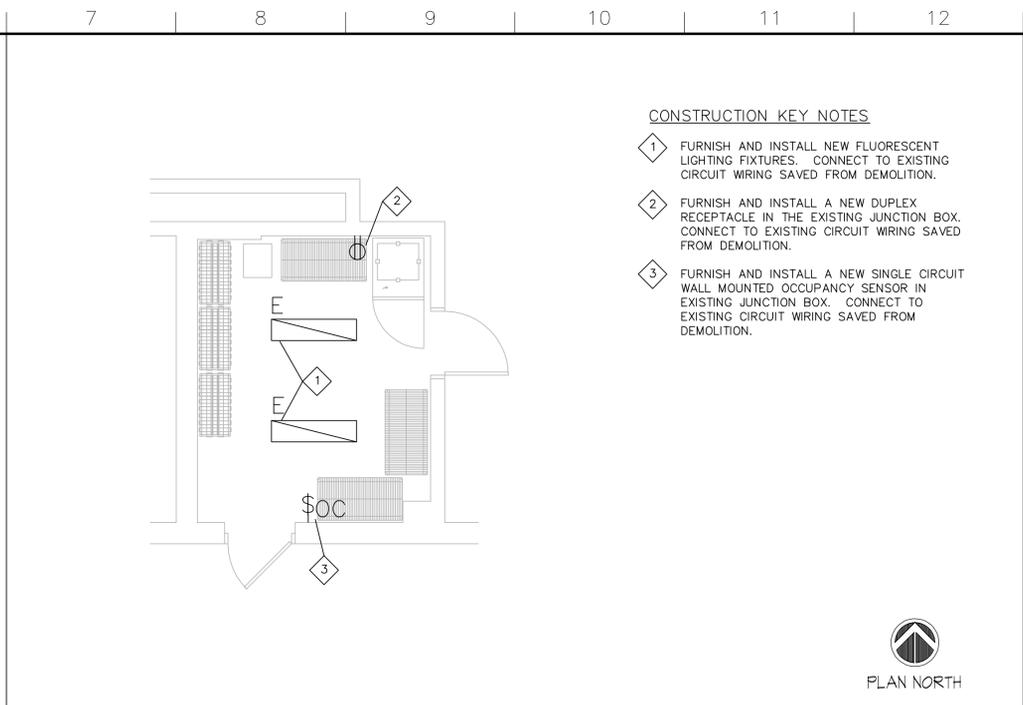
9. Revised Addendum Drawing:
  - a. Drawing No. M101, noted "ADDENDUM #5 – 05/22/12" accompanies this Addendum and supercedes the same numbered, previously issued "Addendum #4 – 05/15/12" drawing.
  
10. Revised Drawings:
  - a. Drawing No. E101, noted "ADDENDUM #5 – 05/22/12" accompanies this Addendum and supersedes the same numbered originally issued drawing.

**END OF ADDENDUM**

James Dirolf, P.E.  
Director of Design



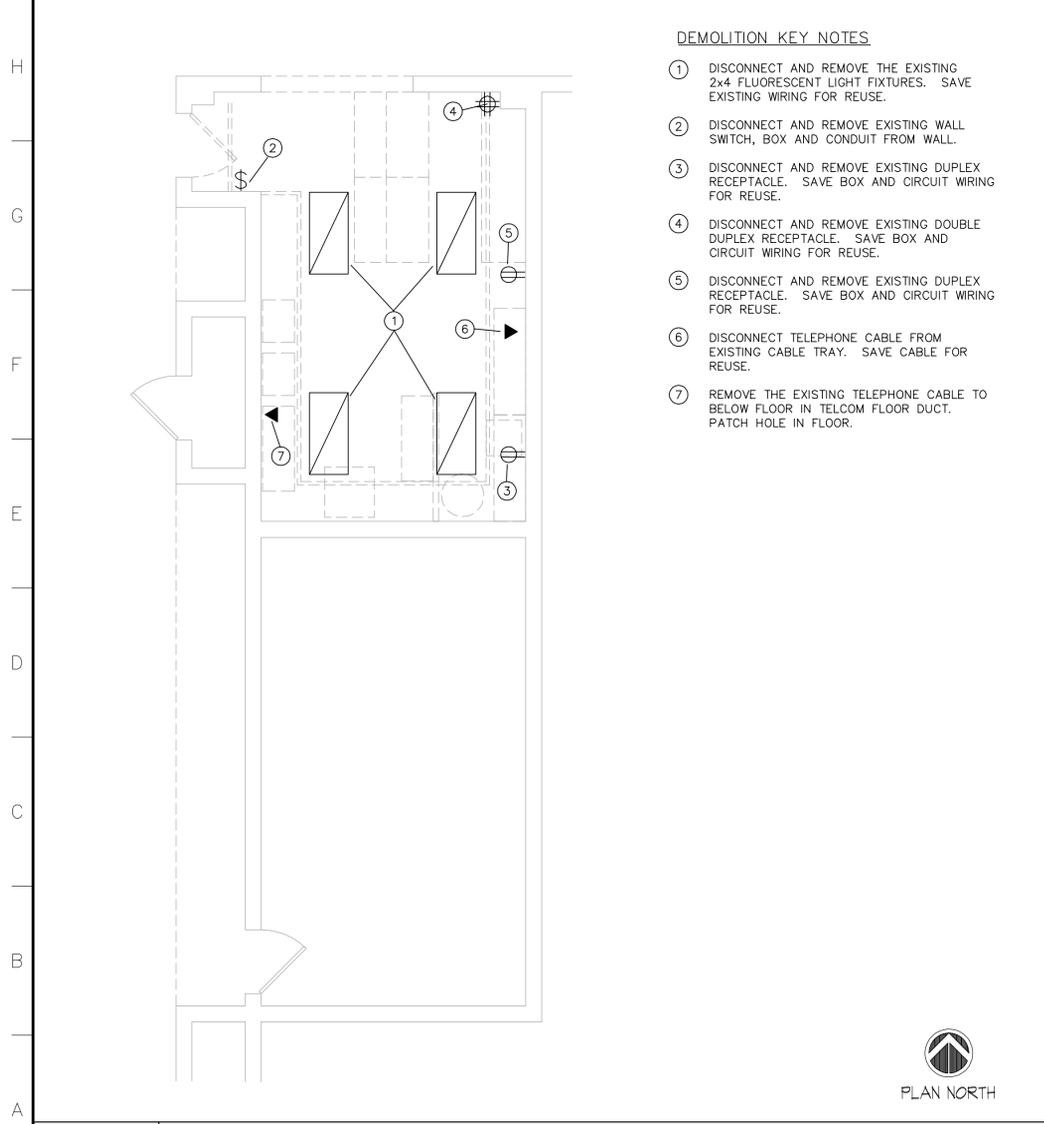
**ED2** STORAGE ELECTRICAL DEMOLITION PLAN  
1/4" = 1'-0"



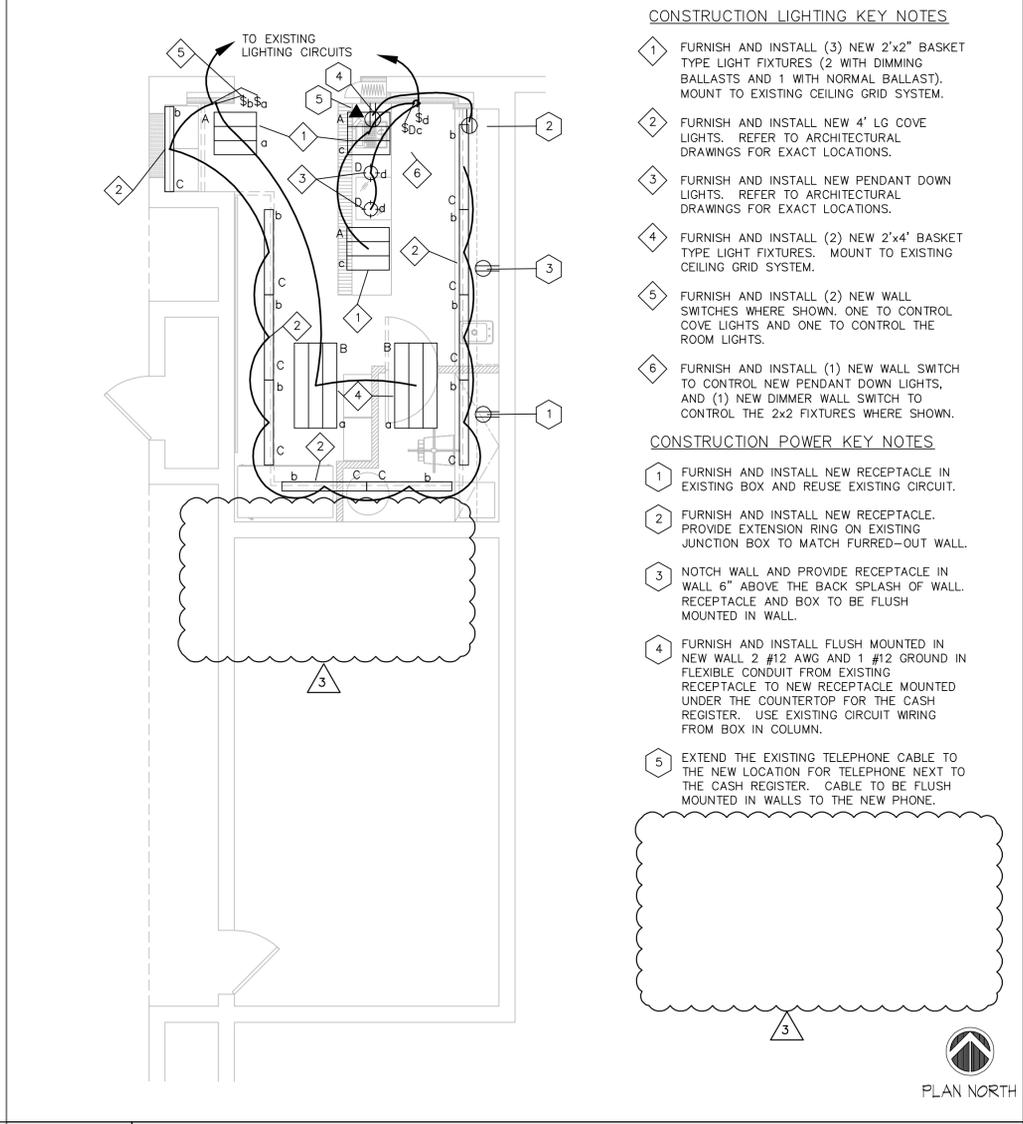
**E2** STORAGE ELECTRICAL PLAN  
1/4" = 1'-0"

**LEGEND - STORAGE**

- DUPLEX GROUNDING RECEPTACLE, NEMA 5-20R, 125VAC, 20A, 2P, 3W
- 4' x 1' WRAP FIXTURE, (2) FLUORESCENT, T8, 32 WATT LAMPS, WITH ONE PIECE ACRYLIC TRANSLUCENT WHITE LENS, HINGED FROM EITHER SIDE, SELF SUPPORTING IN OPEN POSITION, (1) 2-LAMP ELECTRONIC BALLAST, UNIVERSAL VOLTS, PROGRAM START
- OCCUPANCY SENSOR, PASSIVE INFRARED WALL SWITCH, 120/277VAC RATED WITH MAX 0-1200 WATT BALLAST AT 277V AND 0-800 WATTS BALLAST AT 120V. TIME DELAY ADJUSTMENTS: 5 TO 20 MINUTES, CHOICE OF "AUTO ON" OR "MANUAL ON", TEST MODE FOR MAINTENANCE.



**ED1** CONCESSION ELECTRICAL DEMOLITION PLAN  
1/4" = 1'-0"



**E1** CONCESSION ELECTRICAL PLAN  
1/4" = 1'-0"

**LEGEND - CONCESSION**

- 2'x2' FLUORESCENT BASKET TYPE FIXTURE, w/EXTRUDED 3-PIECE SMOOTH FROSTED ACRYLIC DIFFUSERS, AND FROSTED LINEAR PRISM CENTER DIFFUSER, (2) 17 WATT, T8 LAMPS, UNIVERSAL VOLTAGE, DIMMING BALLAST BASIS OF DESIGN: NULITE LIGHTING, L2D SERIES
- 2'x4' FLUORESCENT BASKET TYPE FIXTURE, w/EXTRUDED 3-PIECE SMOOTH FROSTED ACRYLIC DIFFUSERS, AND FROSTED LINEAR PRISM CENTER DIFFUSER, (2) 32 WATT, T8 LAMPS, UNIVERSAL VOLTAGE, (1) 2-LAMP ELECTRONIC BALLAST BASIS OF DESIGN: NULITE LIGHTING, L2D SERIES
- FLUORESCENT STRIP FIXTURE, 4' LONG, (1) 32 WATT, T8 LAMP, ELECTRONIC BALLAST. MOUNT IN COVE AREA. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS. BASIS OF DESIGN: METALUX SNF SERIES
- PENDANT MOUNTED DOWN LIGHT, 277VAC, COMPACT FLUORESCENT 7"-0" AFF, MONO-POINT MOUNT w/ INTEGRAL 12V TRANSFORMER BASIS OF DESIGN: WAC LIGHTING CAT #OP524-AM/BN
- SINGLE POLE WALL SWITCH - 120/277V, 20A, 48" AFF TO CENTER UOI LOWER CASE LETTER INDICATES SWITCHING ARRANGEMENT
- DIMMER WALL SWITCH - 120/277V, 20A, 48" AFF TO CENTER UOI LOWER CASE LETTER INDICATES SWITCHING ARRANGEMENT
- DUPLEX GROUNDING RECEPTACLE, NEMA 5-20R, 125VAC, 20A, 2P, 3W
- TELEPHONE CABLE DROP

**DEMBLING + DEMBLING ARCHITECTS, P. C.**  
ARCHITECTURE  
INTERIORS  
PLANNING  
307 Washington Avenue  
Albany, New York 12206 USA  
http://www.DDArch.com/  
T: 518 463 8066 F: 518 463 8610

PROJECT TITLE  
**UPGRADE CONCESSION STAND  
INTERNAL REVENUE SERVICE BUILDING  
HOLTSVILLE, NEW YORK**  
CLIENT  
NYS OFF. OF CHILD AND FAMILY SERVICES  
COMMISSION FOR THE BLIND  
AND VISUALLY HANDICAPPED

**OGS**  
NYS OFFICE OF GENERAL SERVICES  
Serving New York  
ANDREW M. CUOMO  
Governor  
ROANN M. DESTITO  
Commissioner  
JAMES M. DAVIES, A.I.A.  
Deputy Commissioner, Design and Construction

OGS PROJECT # 44342-C

DDA PROJECT # 11-006

**ERDMAN ANTHONY**  
11 Century Hill Drive, Suite 105  
Latham, NY 12110  
Telephone (518) 783-1205  
Facsimile (518) 783-0374  
www.erdmananthony.com

Consultant

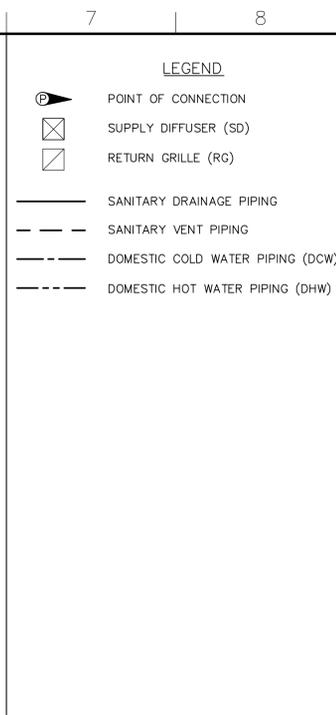
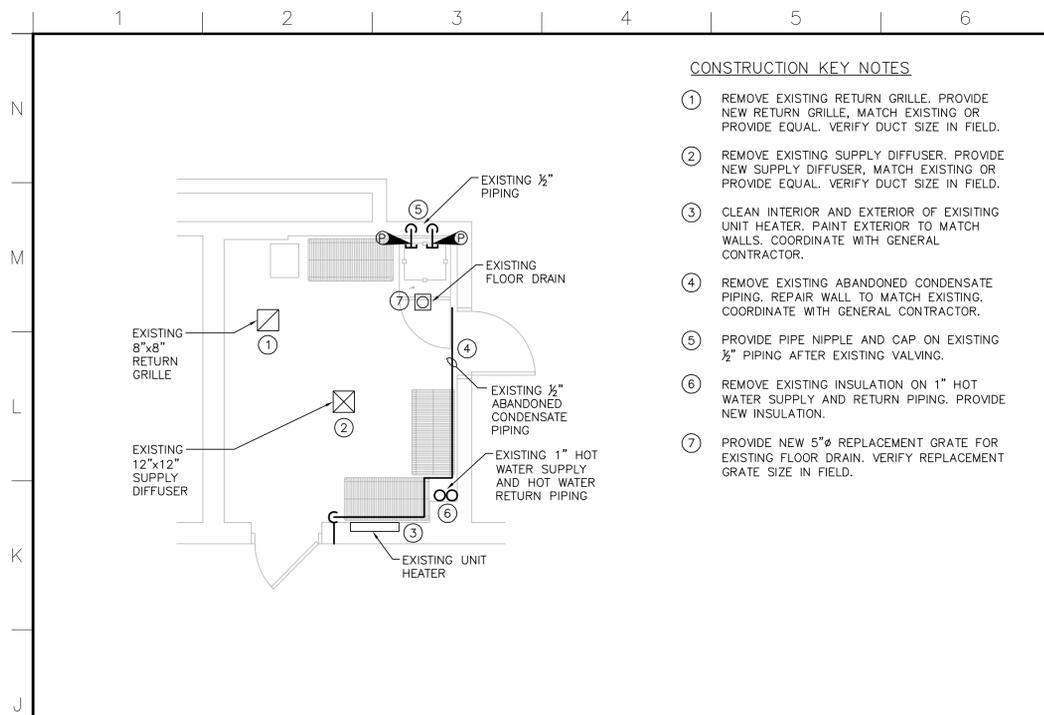
SYMB	ISSUED FOR	BY	DATE
	BID DOCUMENTS		03/28/12
	ADDENDUM #1		04/16/12
	ADDENDUM #4		05/15/12
	ADDENDUM #5		05/22/12

Stamp

Drawn EA/JMR	Project Manager JRY	P.I.C.
-----------------	------------------------	--------

SHEET TITLE  
**ELECTRICAL PLANS**

SHEET NUMBER  
**E-101**



**GENERAL NOTES**

A. THE PLANS ARE DIAGRAMMATIC AND INDICATE ONLY THE GENERAL ARRANGEMENT OF PIPING AND EQUIPMENT. EXACT LOCATION OF ALL ELEMENTS SHALL BE DETERMINED AS WORK PROGRESSES, IN COOPERATION AND COORDINATION WITH THE WORK OF ALL TRADES. THEY ARE NOT INTENDED TO SHOW EVERY ITEM OF WORK OR MINOR PIECE OF EQUIPMENT. CONTRACTOR SHALL FURNISH AND INSTALL WITHOUT ADDITIONAL REMUNERATION ANY COMPONENT NECESSARY TO COMPLETE THE SYSTEM IN ACCORDANCE WITH THE BEST PRACTICE OF THE TRADE.

B. ITEMS OF WORK OR EQUIPMENT SHOWN ON THE DRAWINGS ONLY, OR CALLED FOR IN THE SPECIFICATIONS ONLY, SHALL BE FURNISHED AND INSTALLED IN THE SAME MANNER AS IF THEY APPEARED ON BOTH THE DRAWINGS AND THE SPECIFICATIONS.

C. DRAWINGS DO NOT INDICATE ALL OFFSETS, CHANGES IN ELEVATION, ETC. WHICH MAY BE REQUIRED. THE CONTRACTOR SHALL MAKE SUCH CHANGES IN PIPING AND LOCATION OF EQUIPMENT, ETC. TO ACCOMMODATE WORK, OBSTACLES, AND WORK OF OTHER CONTRACTORS.

D. INSTALL EQUIPMENT AND PIPING AND /OR DUCTWORK TO AVOID INTERFERENCE WITH THE OPERATION, SERVICE, AND MAINTENANCE OF EQUIPMENT.

E. ALL COSTS FOR CUTTING, PATCHING, AND PAINTING OF EXISTING WALLS, CEILINGS AND FLOORS TO ACCOMMODATE THE INSTALLATION OF WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR UNLESS INDICATED OTHERWISE. MATERIALS FOR RESTORATION OF EXISTING SURFACES SHALL MATCH THE EXISTING SURFACES.

F. PIPES AND/OR DUCTS PENETRATING FIRE WALLS AND FLOORS SHALL BE FIRESTOPPED AS SPECIFIED. REFER TO CONTRACT DOCUMENTS FOR FIRE WALL AND FLOOR LOCATIONS.

G. ALL PHYSICAL ATTRIBUTES OF EQUIPMENT AND DEVICES ARE BASED ON THOSE MANUFACTURERS LISTED IN THE SPECIFICATIONS AND/OR THE EQUIPMENT SCHEDULES. THE RESPECTIVE CONTRACTORS ARE RESPONSIBLE FOR ALL CHANGES BROUGHT ABOUT BY USE OF ITEMS BY OTHER MANUFACTURERS. THE DIRECTOR'S REPRESENTATIVE HAS RESERVED THE RIGHT TO REJECT ITEMS BY OTHER MANUFACTURERS IF THOSE ITEMS DO NOT MATCH THE PHYSICAL ATTRIBUTES OF THE MANUFACTURERS LISTED.

I. ALL INDIRECT WASTE PIPING TO BE PITCHED AT 1/4" PER FOOT UNLESS INDICATED OTHERWISE.

J. BALANCE SUPPLY DIFFUSERS AND RETURN GRILLES TO VALUES INDICATED.

K. REPAIR ALL INSULATION DAMAGED DURING CONSTRUCTION.

L. THE PIPING SYSTEMS SHOWN IN THESE DRAWINGS WERE DESIGNED PER, AND SHALL BE INSTALLED IN ACCORDANCE WITH, THE FOLLOWING STANDARDS:  
 a. PLUMBING CODE OF NYS YEAR 2010.  
 b. LOCAL AUTHORITY HAVING JURISDICTION

M. ALL DRAINAGE PIPING 3" OR LARGER TO BE PITCHED AT 1/8" PER FOOT UNLESS INDICATED OTHERWISE. ALL DRAINAGE PIPING LESS THAN 3" TO BE PITCHED AT 1/4" PER FOOT UNLESS INDICATED OTHERWISE.

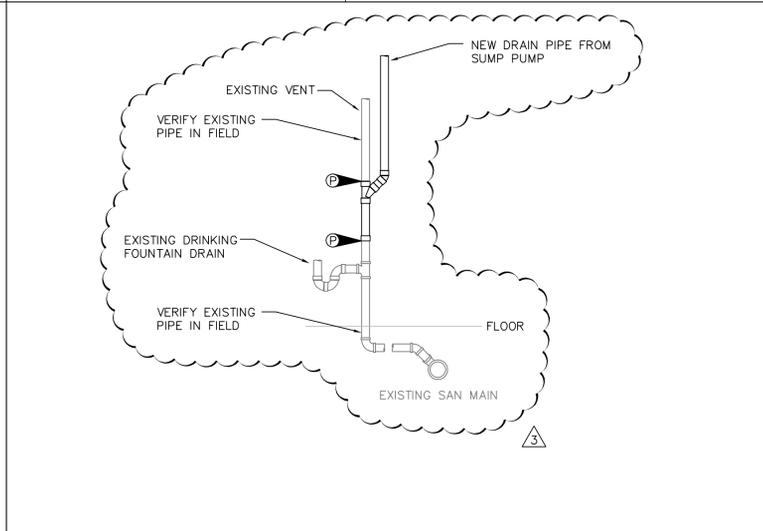
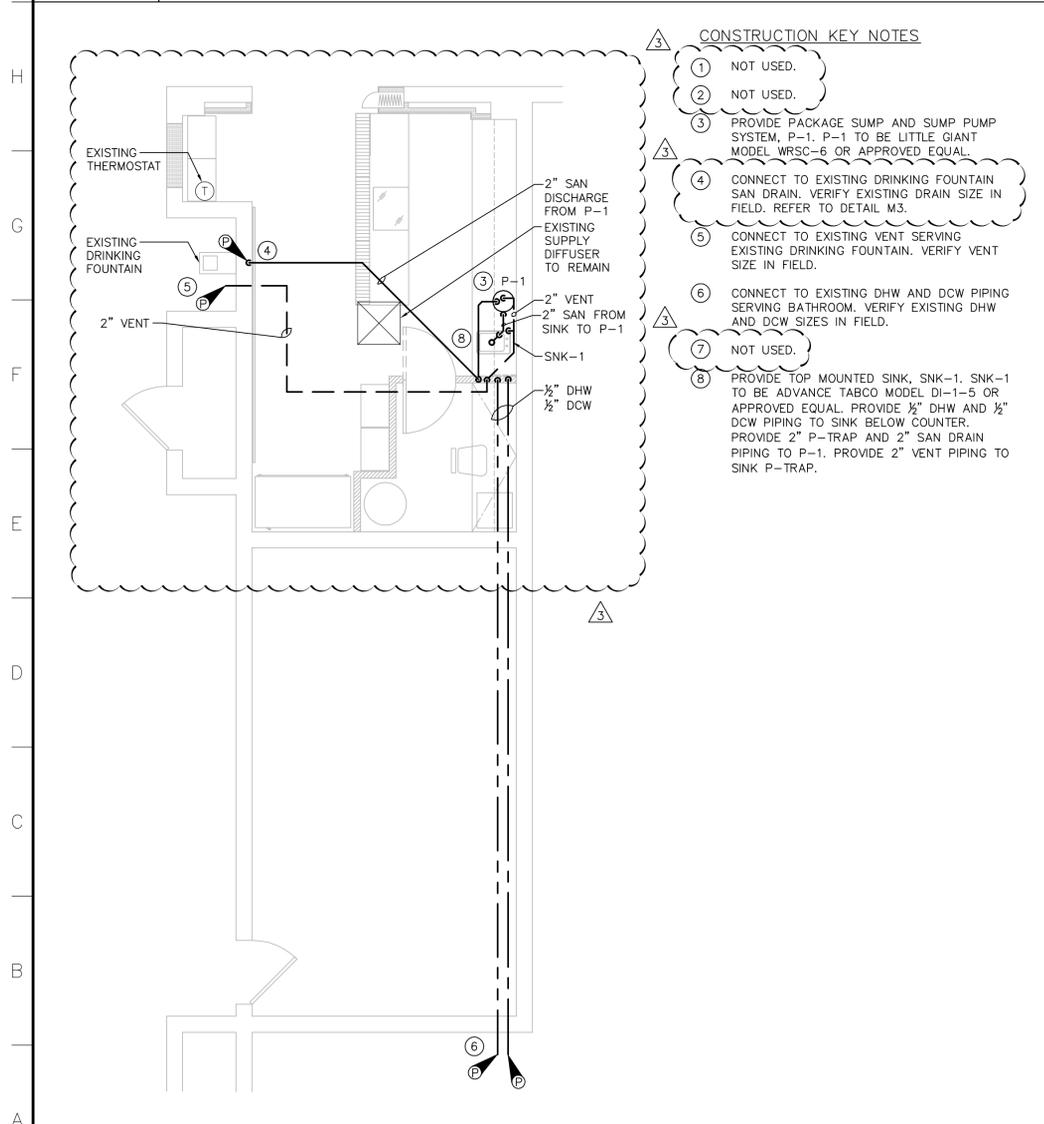
MINIMUM DISTANCE TRAP TO VENT

TRAP SIZE (INCHES)	DISTANCE (INCHES) d
1-1/4	2-1/2
1-1/2	3
2	4
3	6
4	8

MAXIMUM DISTANCE TRAP TO VENT

TRAP SIZE (INCHES)	SIZE OF DRAIN FIXTURE (INCHES)	SLOPE (IN./FT)	DISTANCE (FEET)
1-1/4	1-1/4	1/4	3-1/2
1-1/2	1-1/2	1/4	5
2	2	1/4	6
3	3	1/8	10
4	4	1/8	12

**M2 STORAGE MECHANICAL PLAN**  
1/4" = 1'-0"



**M3 DRAIN CONNECTION DETAIL**  
N.T.S.

**M1 CONCESSION MECHANICAL PLAN**  
1/4" = 1'-0"



**ARCHITECTURE**  
**INTERIORS**  
**PLANNING**

307 Washington Avenue  
Albany, New York 12206 USA  
http://www.DDArch.com/  
T: 518 463 8066 F: 518 463 8610

PROJECT TITLE  
**UPGRADE CONCESSION STAND**  
**INTERNAL REVENUE SERVICE BUILDING**  
**HOLTSVILLE, NEW YORK**  
CLIENT  
**NYS OFF. OF CHILD AND FAMILY SERVICES**  
**COMMISSION FOR THE BLIND**  
**AND VISUALLY HANDICAPPED**



Serving New York  
ANDREW M. CUOMO  
Governor  
ROANN M. DESTITO  
Commissioner  
JAMES M. DAVIES, A.I.A.  
Deputy Commissioner, Design and Construction

OGS PROJECT # 44342-C

DDA PROJECT # 11-006



11 Century Hill Drive, Suite 105  
Latham, NY 12110  
Telephone (518) 783-1205  
Facsimile (518) 783-0374  
www.erdmananthony.com

Consultant

SYMB	ISSUED FOR	BY	DATE
	BID DOCUMENTS		03/28/12
△	ADDENDUM #1		04/16/12
△	ADDENDUM #4		05/15/12
△	ADDENDUM #5		05/22/12

Stamp

Drawn CSH	Project Manager JRY	P.I.C.
--------------	------------------------	--------

SHEET TITLE  
**MECHANICAL PLAN**

SHEET NUMBER  
**M-101**