



May 9, 2022

**BID ADDENDUM 3**

Project: Warwick Valley CSD  
High School  
Renovations, Field Work, Roofing and Exterior Bathroom Building

Owner: Warwick Valley CSD  
225 West Street Ext  
Warwick, NY 10990

Engineer: Eisenbach & Ruhnke Engineering, P.C.  
291 Genesee Street  
Utica, NY 13501  
E&R Project #: 05-21-04

THE FOLLOWING CHANGES, DELETIONS AND ADDITIONS TO THE SPECIFICATIONS AND DRAWINGS SHALL BECOME AND ARE HEREBY MADE PART OF THE CONTRACT DOCUMENTS DATED APRIL 8, 2022. THEY CHANGE THE ORIGINAL DOCUMENTS ONLY IN THE MANNER AND TO THE EXTENT STATED.

**THE FOLLOWING ARE MODIFICATIONS, CLARIFICATIONS, DELETIONS OR ADDITIONS TO THE SPECIFICATIONS:**

**ITEM #1** – Specification Section 26 5100 – Interior Lighting

- Add the attached Specification Section 26 5100 – Interior Lighting to the Specifications.

**THE FOLLOWING ARE MODIFICATIONS, CLARIFICATIONS, DELETIONS OR ADDITIONS TO THE DRAWINGS:**

**ITEM #1** – Drawing HS E-102 – Partial Roof & First Floor Plans – Kitchen, Served & Cafeterias – New Work

- Delete Drawing HS E-102 – Partial Roof & First Floor Plans – Kitchen, Served & Cafeterias – New Work in its entirety and replace with attached Drawing HS E-102.

**CONTRACTOR QUESTIONS/RFI'S – Copies of RFI's attached**

RFI #1 – Ray S. Pantel Dated 4/28/2022  
RFI #3 – Lombardo Dated 5/5/2022  
RFI #1 – Bertussi Dated 5/5/2022  
RFI #2 – Bertussi Dated 5/5/2022  
RFI #3 – Bertussi Dated 5/5/2022  
RFI #2 – Ray S. Pantel Dated 5/6/2022  
RFI #1-EC – HVS, LLC Dated 5/6/2022  
RFI #4 – Lombardo Dated 5/6/2022  
RFI #3 – Milcon Dated 5/6/2022  
RFI #5 – Lombardo Dated 5/9/2022  
RFI #3 – Ray S. Pantel Dated 5/9/2022

**END OF ADDENDUM**

## **SECTION 26 5100 INTERIOR LIGHTING**

### **PART 1 - GENERAL**

#### **1.1 DESCRIPTION**

- A. General: Provide luminaires and accessories in accordance with the Contract Documents.

#### **1.2 STANDARDS**

- A. Except as modified by governing codes and by the Contract Documents, comply with the latest applicable provisions and latest recommendations of the following:
1. Luminaires – UL 57, UL 1570, UL 1571, UL 1572, UL 676.
  2. Exit and Egress Luminaires – NFPA 70 and 101, UL 924.
  3. Cords – UL 62.
  4. IES-SPI-NEMA Joint Standards for Class A and Class C acrylic compounds for plastic enclosures.
  5. L.E.D. Light Sources – UL 8750-09
  6. Local code requirements.

#### **1.3 SUBMITTALS**

- A. Submit shop drawings and manufacturers' data for the following items in accordance with the conditions of the contract and as specified below.
1. Major luminaires and special luminaires shall show full-size cross sections. Indicate finished dimensions, metal thicknesses, and materials.
  2. Show mounting details, including hung ceiling construction.
  3. For each fixture indicate type of ballast and manufacturer and ballast quantity. Include information as to power factor, input watts, and ballast factor.
  4. Indicate lamps to be utilized and quantity and submit photometry. Where the lamps to be utilized and/or the ballasts are other than ones which published photometric data is available for, additional test data shall be submitted to the engineer. These tests shall be performed by a certified independent testing laboratory or equal as approved.
  5. Shop drawings shall include a complete listing of all luminaires on a single sheet. This listing shall contain the luminaire type, manufacturers catalog number, applied voltage and lamps. Ballast type and luminaire quantities.
  6. The Owner reserves the right to require submittal of a complete sample fixture for any fixture type.

### **PART 2 - PRODUCTS**

#### **2.1 APPROVED MANUFACTURERS**

- A. Luminaires
1. Acceptable manufacturers are listed in the lighting fixture schedule shown on the Drawings.

2. The designations indicated on the lighting fixture schedule are a design series reference (not necessarily a complete catalog number) and do not necessarily represent the number, size, voltage, wattage, type of lamp, ballast, finish trim, ceiling type, mounting hardware of special requirements as specified hereinafter on as required by the particular installation(s) and code. Contractor shall verify these requirements and order fixtures as required to give proper installation per the contract documents and per code.

## **2.2 FIXTURE QUALITY AND DESCRIPTION**

- A. Manufacture luminaires to the specifications described herein and on the drawings.

## **2.3 FABRICATION**

- A. Provide luminaires, completely factory-assembled and wired and equipped with necessary sockets, ballasts, wiring, shielding, reflectors, channels, lenses, etc., and deliver to job ready for installation.

## **2.4 MATERIALS**

- A. Plastic Lenses and Diffusers:
  1. Virgin methyl methacrylate unless otherwise noted. De-staticize after cleaning. Install and leave with no fingerprints or dirt marks on the lens or diffuser. Use white gloves if necessary.
  2. Minimum nominal thickness for flat acrylic lens: .156 inch unless otherwise specified in the Fixture Schedule on the drawings.
- B. Finish: Porcelain or baked enamel finish, matte white on interiors with minimum tested reflectance of 90 percent. Matte white finish or as specified for visible portions of exterior. Thoroughly clean base metal and bonderize after fabrication.
- C. Luminaire Wiring: Minimum individual luminaire wiring – number 18 gauge with insulation at rated operating temperature of 105 degrees Centigrade or higher. Terminate wiring for recessed luminaires, except fluorescent units, in an external splice box.

## **2.5 LED LIGHT FIXTURES**

- A. General:
  1. LED light fixtures shall be in accordance with IES, NFPA, UL, as shown on the drawings, and as specified.
  2. LED light fixtures shall be Reduction of Hazardous Substances (RoHS) – compliant.
  3. LED drivers shall include the following features unless otherwise indicated:
    - a. Minimum efficiency: 85% at full load.
    - b. Minimum Operating Ambient Temperature: -20° C. (-4°F).
    - c. Input Voltage: 120-277V (+/-10%) at 60 Hz.
    - d. Integral short circuit, open circuit, and overload protection.
    - e. Power Factor:  $\geq 0.95$
    - f. Total Harmonic Distortion:  $\leq 20\%$
    - g. Comply with FCC 47 CFR Part 15.

4. LED modules shall include the following features unless otherwise indicated:
  - a. Comply with IES LM-79 and LM-80 requirements.
  - b. Minimum CRI 83 and color temperature 4100° K unless otherwise specified in LIGHTING FIXTURE SCHEDULE.
  - c. Minimum Rated Life: 50,000 hours per IES L70.
  - d. Light output lumens as indicated in the LIGHTING FIXTURE SCHEDULE.

B. LED Downlights:

1. Housing, LED driver, and LED module shall be products of the same manufacturer.

C. LED Troffers:

1. LED drivers, modules, and reflector shall be accessible, serviceable, and replaceable from below the ceiling.
2. Housing, LED driver, and LED module shall be products of the same manufacturer.

## **PART 3 - EXECUTION**

### **3.1 INSTALLATION**

- A. Architect's and/or interior designers reflected ceiling plans show actual location of luminaires. Report to the Architect/Engineer any conflict between these plans and the electrical documents. Perform the work in accordance with the Architects/Engineers instructions. At the time of bid, include the most stringent requirement.
- B. Spaces for luminaire insertion will be provided by the trade that installs the ceiling. Furnish plaster and other frames for setting and installing under another section of these specifications.
- C. Install luminaires in mechanical and unfinished areas after ductwork and piping installation. Locate fixtures 8 feet 6 inches above floor or at suitable locations within space on walls but not lower than 7'-0" AFF. Where mounted lower than 8'-6" luminaires shall be protected by an approved wire guard.
- D. The Contractor is required to protect luminaires from damage during installation of same and up to time to acceptance by the Architect/Engineer and any broken luminaires, glassware, plastics, lamps, etc., must be replaced by the contractor with new parts, without any additional expense to the Owner.
- E. Where luminaires are surface mounted, they shall be labeled for such and a minimum of one-half (1/2) inch air space shall be maintained between top of luminaire and mounting surface by an approved means.
- F. Pendant mounted units shall comply with the following:
  1. Where 8' and 4' luminaires are mounted in a continuous row, luminaires, eight feet in length, shall have stems spaced symmetrically with a minimum of two (2) stems per eight foot fixture.

2. Individual luminaires, four feet or three feet in length, shall have two stems placed approximately 3 inches from each end.
  3. Individual luminaires, eight feet in length shall have two stems placed approximately 4'-0" apart.
  4. Each stem shall have a brass or steel swivel of other self-aligning device. The entire luminaire mounting (hickey, aligner, swivel, stem, etc.) shall be approved and provided by the fixture manufacturer.
  5. A malleable iron bushing shall be placed at luminaire end of stem through which wire passes.
  6. A pendant support using an approved sliding clevis bracket which firmly grips an indentation in rigid sides of the wiring channel will be acceptable.
  7. Connections between outlet boxes and luminaires shall be by means of approved flexible raceways.
- G. Where luminaires are mounted upon surface-mounted outlet boxes in surface mounted conduit runs, this Contractor shall furnish and install a luminaire canopy sufficiently deep to permit exposed conduits to pass through. Canopy shall have proper openings cut by luminaire manufacturer through which conduits may pass. Submit sample of canopy for approval before installation.
- H. Provide wire guards where indicated.
- I. Prior to final payment this contractor shall clean all luminaires and replace all expended lamps. He shall also touch up all scratch marks, etc. in an approved manner.
- J. Except as otherwise noted as a minimum procedure, support surface or pendant mounted luminaires:
1. Where weight is less than five pounds, from its outlet box by means of an interposed metal strap.
  2. Where weight is from five to fifty pounds, from its outlet box by means of a hickey or other direct threaded connection.
  3. Whose weight exceeds fifty pounds, directly from structural slab, deck or framing member.
- K. Except as otherwise noted as a minimum procedure, support recessed luminaires:
1. Where weight is eighty pounds or less ceiling suspension members, as described above.
  2. Where weight is more than eighty pounds directly from structural slabs, decks or framing members.
  3. Where luminaires and ceilings are such as to require luminaire support from ceiling opening frames, include in the electric work the members necessary to tie back the ceiling opening frames to ceiling suspension members or slabs so as to provide actual support for the luminaires as noted above.

- L. In conjunction with luminaires weighing less than fifty pounds the above restriction against supporting from suspended ceiling splines, runners or bars in the plane of the ceiling will be waived for ceilings which have been specifically approved for the weight and arrangement of luminaires being applied. Any support members, or other appurtenances, however, required to tie in or adapt the luminaires and their ceiling opening frames (if any) to the ceiling in the approved manner shall be included as part of the electric work.
- M. In stairwells provide at minimum a luminaire of the type specified at each landing and at each intermediate landing.
- N. Install exit lights as indicated on the drawings but not higher than 10'-0" AFF. All exit lights shall be installed with the downlight component fully operational.

### **3.2 COORDINATION WITH MOUNTING CONDITIONS**

- A. This contractor is responsible for coordinating the mounting accessories and luminaire trims with the ceiling conditions for which each luminaire will be installed. No extra compensation will be permitted for failure to coordinate.
- B. All luminaires in hung ceilings are to be installed with earthquake clips.

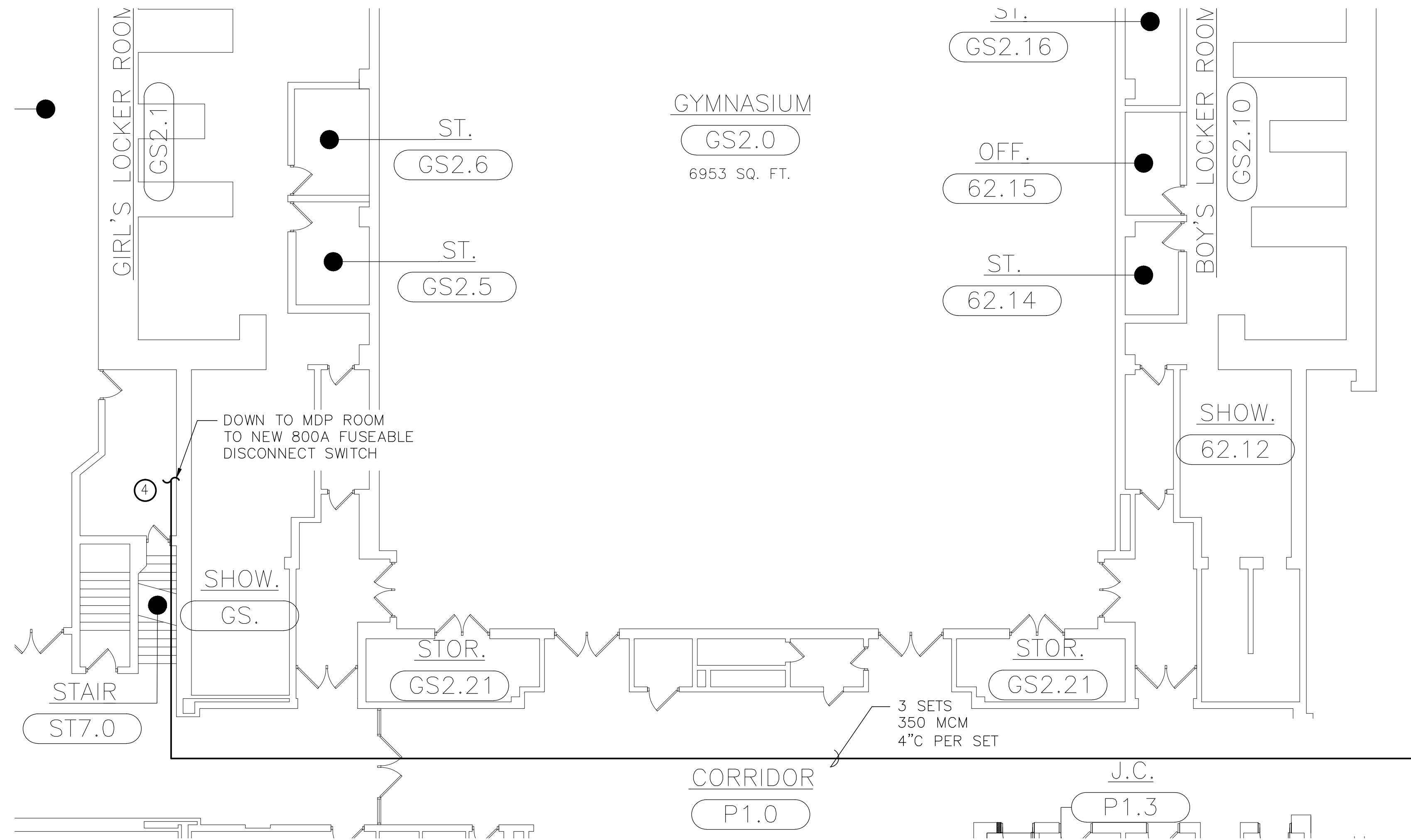
### **3.3 COORDINATION WITH AMBIENT CONDITIONS**

- A. This contractor is responsible for coordinating the characteristics and the U.L. labeling of the luminaires and their components with the ambient conditions which will exist when the luminaires are installed. No extra compensation will be permitted for failure to coordinate the luminaires with their ambient conditions. These areas of coordination include but are not limited to the following:
  - a. Wet location labels
  - b. Damp location labels
  - c. Low temperature operation
  - d. Dimming drivers
  - e. Fire rated ceilings
  - f. Low density ceilings
  - g. Insulated ceilings

### **3.4 FINAL ADJUSTMENTS**

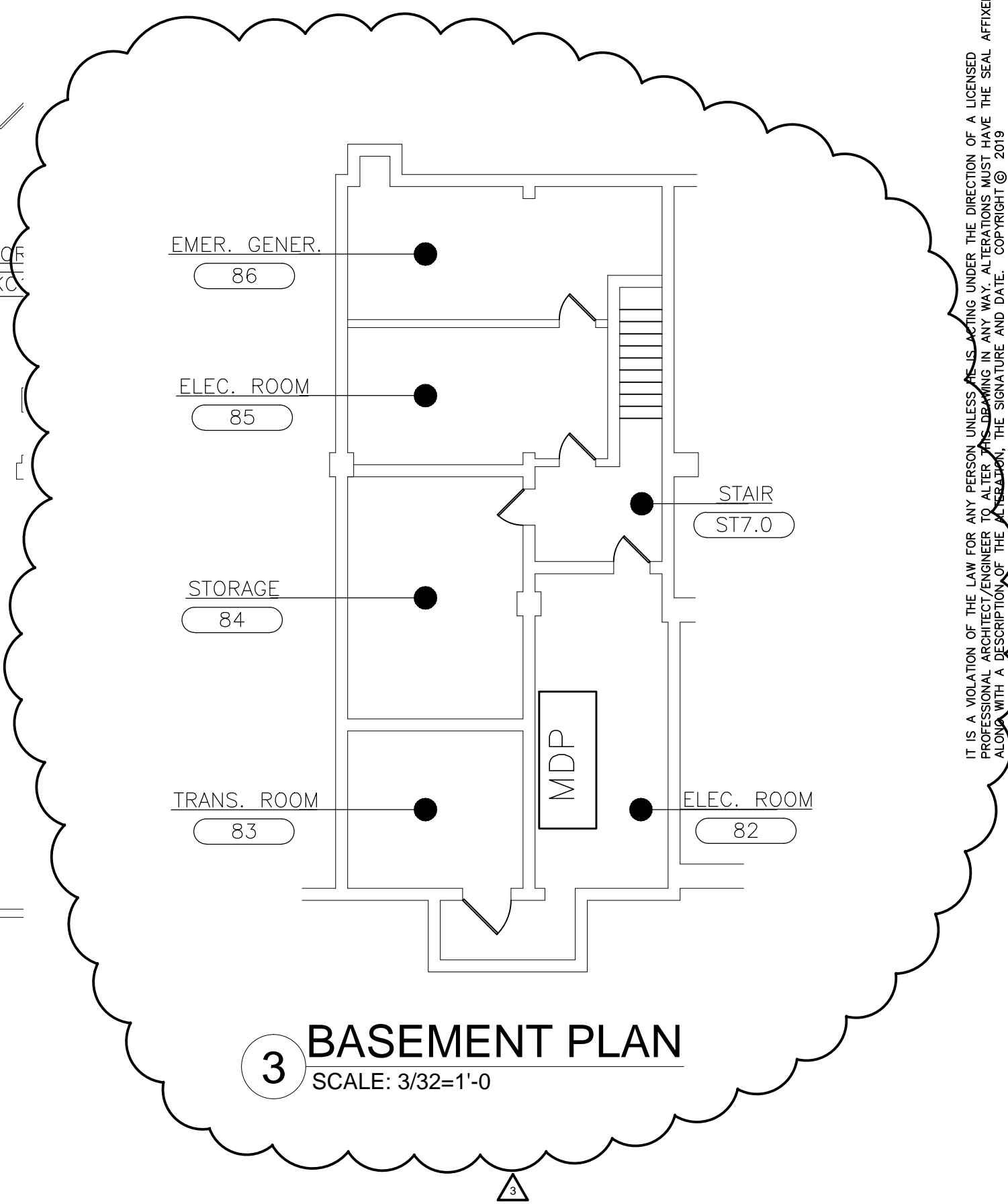
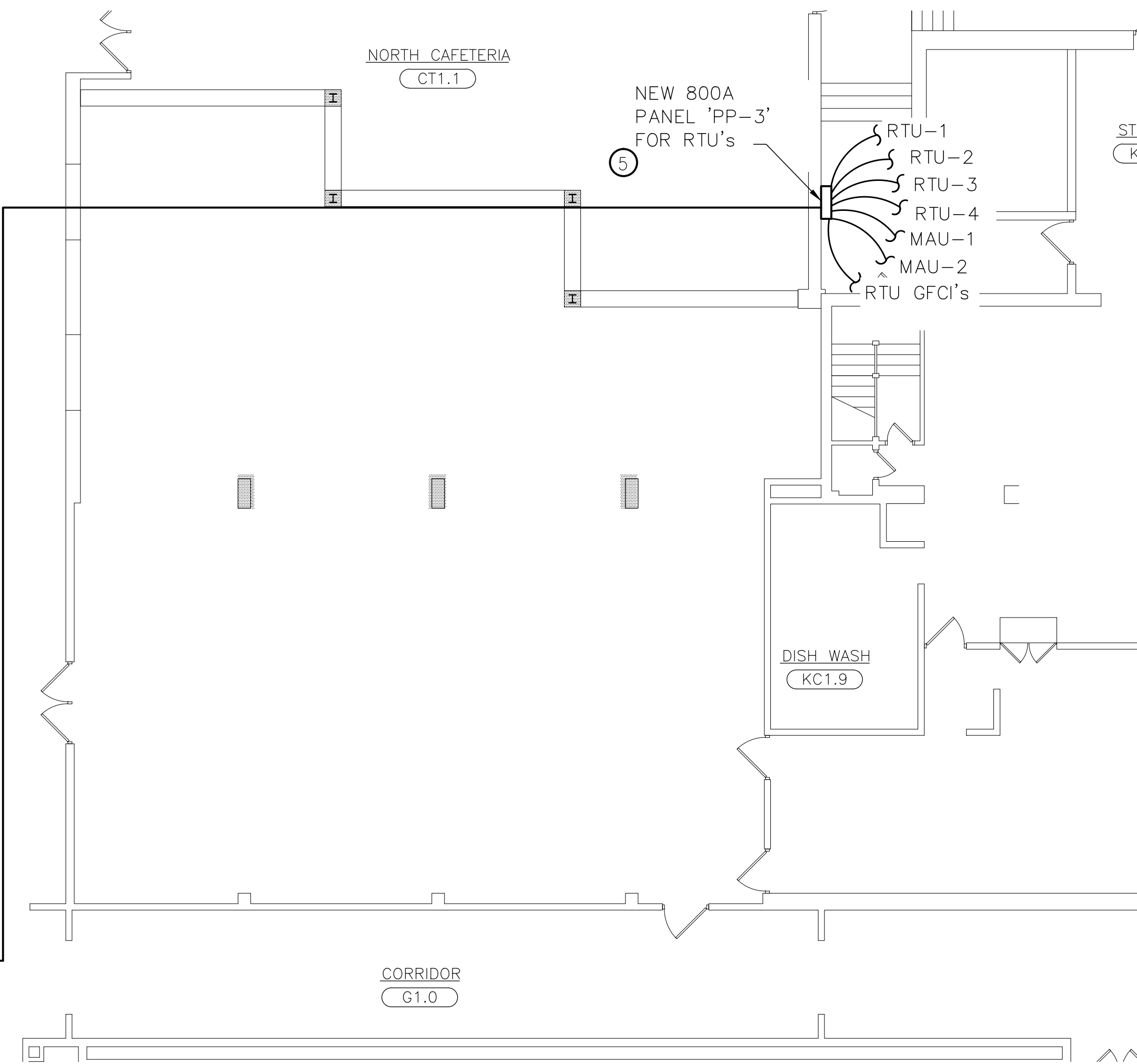
- A. Adjust lamp position, reflector/refractor position and aim fixtures as required.

**END OF SECTION**



**1 PARTIAL FIRST FLOOR PLAN - NEW WORK**  
SCALE: 1/8=1'-0"

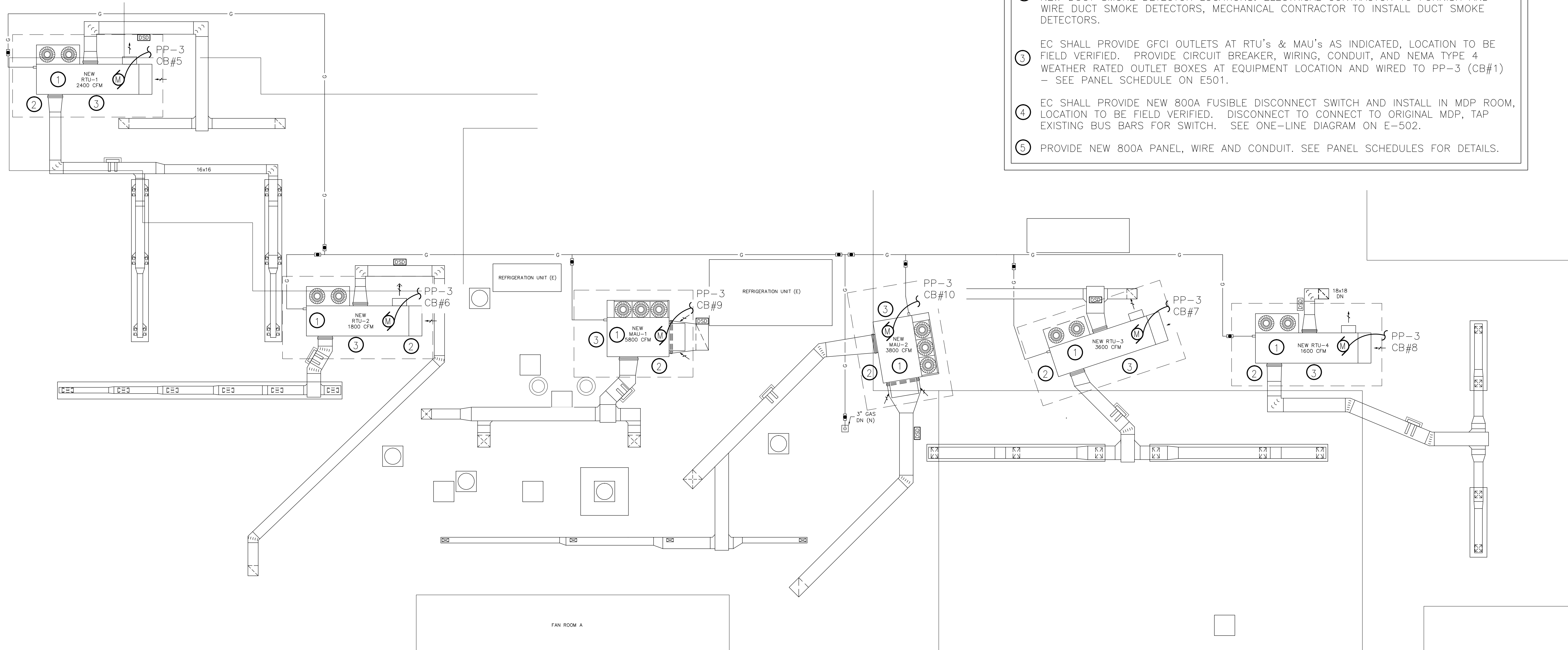
NOTE: LOCATIONS OF EXISTING EQUIPMENT PROVIDED FOR REFERENCE ONLY



**3 BASEMENT PLAN**  
SCALE: 3/32=1'-0"

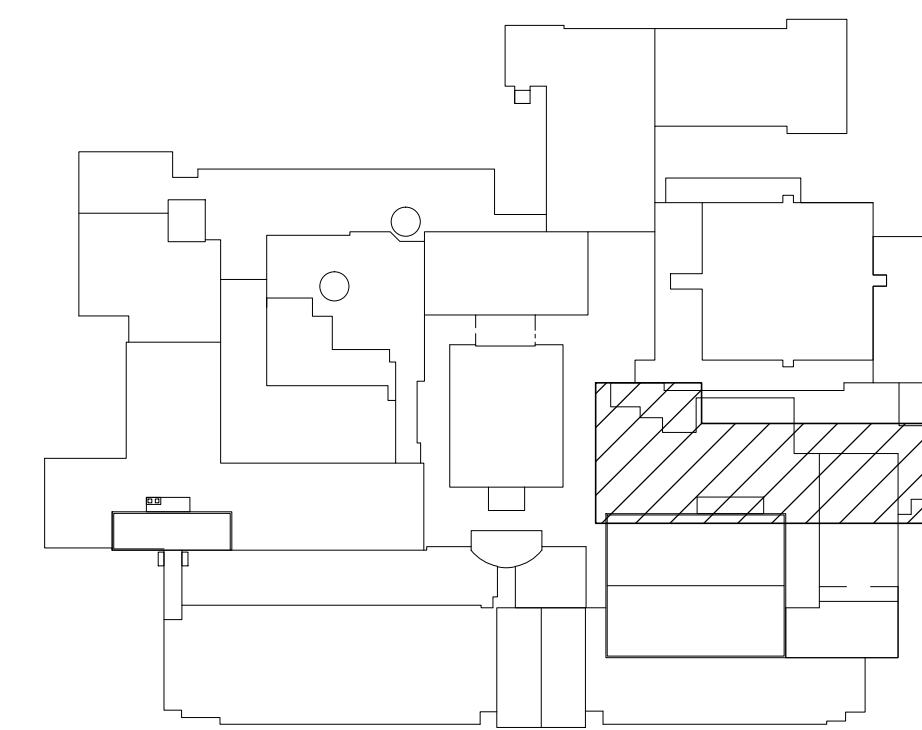
**KEYED NOTES — NEW WORK:**

- ELECTRICAL CONTRACTOR (EC) TO PROVIDE POWER TO NEW ROOFTOP UNITS AND MAUS. PROVIDE WIRING, CONDUIT AND ALL APPURTENANCES. SEE ELECTRIC EQUIPMENT AND CONTROL SCHEDULE ON E500.
- EC TO PROVIDE WIRING AND APPURTENANCES TO TIE NEW DUCT SMOKE DETECTORS INTO APPLICABLE UNITS AND EXISTING FIRE ALARM SYSTEM. SEE MECHANICAL DRAWINGS FOR NEW DUCT SMOKE DETECTOR LOCATIONS. ELECTRICAL CONTRACTOR TO FURNISH AND WIRE DUCT SMOKE DETECTORS, MECHANICAL CONTRACTOR TO INSTALL DUCT SMOKE DETECTORS.
- EC SHALL PROVIDE GFCI OUTLETS AT RTU's & MAU's AS INDICATED, LOCATION TO BE FIELD VERIFIED. PROVIDE CIRCUIT BREAKER, WIRING, CONDUIT, AND NEMA TYPE 4 WEATHER RATED OUTLET BOXES AT EQUIPMENT LOCATION AND WIRED TO PP-3 (CB#1) — SEE PANEL SCHEDULE ON E501.
- EC SHALL PROVIDE NEW 800A FUSIBLE DISCONNECT SWITCH AND INSTALL IN MDP ROOM. LOCATION TO BE FIELD VERIFIED. DISCONNECT TO CONNECT TO ORIGINAL MDP, TAP EXISTING BUS BARS FOR SWITCH. SEE ONE-LINE DIAGRAM ON E-502.
- PROVIDE NEW 800A PANEL, WIRE AND CONDUIT. SEE PANEL SCHEDULES FOR DETAILS.



**2 PARTIAL ROOF PLAN - NEW WORK**  
SCALE: 1/8=1'-0"

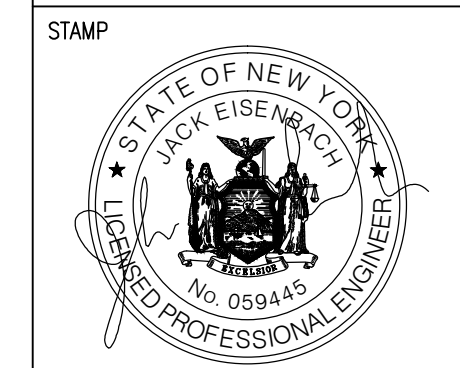
NOTES: LOCATIONS OF EQUIPMENT, DUCTWORK, AND PIPING PROVIDED FOR REFERENCE ONLY  
COORDINATE WITH ROOF DRAWINGS AND MECHANICAL DRAWINGS



**ROOF KEY PLAN**  
SCALE: NONE

ENGINEER:  
**Eisenbach & Ruhke Engineering, P.C.**  
281 Genesee Street - Union, NY 10884  
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CONSULTANT(S):  
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**WARWICK VALLEY CENTRAL SCHOOL DISTRICT**  
**HIGH SCHOOL RENOVATIONS, FIELD WORK AND**  
**EXTERIOR BATHROOM BUILDING**  
225 WEST STREET EXT. WARWICK, NY 10990

PROJECT NO. 05-21-04  
BID SET 04.08.2022  
REVISION DATE  
DRAWN BY  
CHECKED BY  
SHEET SIZE 30" X 42"  
SCALE AS NOTED

PARTIAL TITLE  
**PARTIAL ROOF & FIRST FLOOR PLANS - KITCHEN, SERVERY, & CAFETERIAS - NEW WORK**

PROJECT NO. 05-21-04  
BID SET 04.08.2022  
REVISION DATE  
DRAWN BY  
CHECKED BY  
SHEET SIZE 30" X 42"  
SCALE AS NOTED

PARTIAL TITLE  
**PARTIAL ROOF & FIRST FLOOR PLANS - KITCHEN, SERVERY, & CAFETERIAS - NEW WORK**

SHEET NO. **HS E-102**

**SECTION 00 2114**

**RFI FORM**

**CONTRACTOR'S REQUEST FOR INFORMATION NO. 1**

**E&R RFI NO: \_\_\_\_\_**

**NAME OF PROJECT:**

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
291 Genesee Street  
Utica, New York 13501

Phone: 315.735.1916 Fax: 315.735.6365 Email: [jeisenbach@erengpc.com](mailto:jeisenbach@erengpc.com) [jjouben@erengpc.com](mailto:jjouben@erengpc.com)  
[acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Ray S. Pantel, Inc.

DATE: 4/28/22

EMAIL/FAX NO. lexi@rayspantel.com

CONTACT NAME: Lexi Avanzato

SUBJECT: Budget and Field Lighting

DISCIPLINE/TRADE: Electrical

DWG./SPEC. REFERENCE: FF E-100, FF E-101, FF E-102, FF E-103

**QUESTION:**

1) What is the electrical budget for this project?

2) What is in the electrical contract's scope of work for drawings FF E-100, FF E-101, FF E-102, and FF E-103? Drawings state the district will provide and install lighting and equipment. Please clarify if the district will provide and the electrical contractor will install.

**RESPONSE:**

Budget by trade indicated in Addendum 2. The field lighting is by Owner. The work related to the Bathroom Building is by the Electrical Contractor.

ENGINEER'S SIGNATURE: 

DATE: 5/6/2022

Note: review and any responses to this request for information by the architect/engineer is strictly for design intent only and does not constitute acknowledgement or acceptance of any cost or schedule implications unless specifically presented by the contractor. By submission of this request for information, the contractor assumes all responsibility in the absence of an approved change order or work directive..

**END OF SECTION**



**SECTION 00 2114**

**RFI FORM**

**CONTRACTOR'S REQUEST FOR INFORMATION NO.** 3

**E&R RFI NO:** \_\_\_\_\_

**NAME OF PROJECT:**

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND  
EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
291 Genesee Street  
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[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)  
Joe Lombardo Plumbing & Heating of Rockland Inc

- B. FROM (CO. NAME): \_\_\_\_\_

DATE: 5/5/2022

EMAIL/FAX NO. karen@josephlombardo.com & anthony@josephlombardo.com 845-357-8529

CONTACT NAME: Karen Panarella & Tony Paradiso

SUBJECT: \_\_\_\_\_

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: HS/ M-04 details 1 & 2

QUESTION:

Drawing indicates removal of existing chiller to be replaced with new.  
Illustration does not provide pipe sizing.

RESPONSE:

4" CHWS and 4" CHWR

ENGINEER'S SIGNATURE: John Jouben

DATE: 5/8/2022

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**END OF SECTION**

SECTION 00 2114

RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 1

E&R RFI NO: \_\_\_\_\_

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NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
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[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Bertussi Contracting Inc

DATE: 5/5/2022

EMAIL/FAX NO. sweber@bertussis.com

CONTACT NAME: Stephanie

SUBJECT: Controls

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: \_\_\_\_\_

QUESTION:

Please advise who is responsible for HVACcontrols. One RFI response  
says the contact is Johnson another RFI said controls are by the owner.  
Please advise.

RESPONSE:

HVAC controls by Owner.

ENGINEER'S SIGNATURE: 

DATE: 5/8/2022

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END OF SECTION

SECTION 00 2114

RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 2

E&R RFI NO: \_\_\_\_\_

NAME OF PROJECT:

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND  
EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
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[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Bertussi Contracting Inc

DATE: 5/5/2022

EMAIL/FAX NO. sweber@bertussis.com

CONTACT NAME: Stephanie

SUBJECT: Plumbing/Gaswork

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: \_\_\_\_\_

QUESTION:

There is plumbing and gas on the HVAC drawings. Is this work by the PC or MC?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RESPONSE:

The gas line indicated on the HVAC drawings is by the Plumber. All other piping by the HVAC Contractor.

\_\_\_\_\_

ENGINEER'S SIGNATURE: 

DATE: 5/8/2022

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END OF SECTION

SECTION 00 2114

RFI FORM

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A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
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[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Bertussi Contracting Inc

DATE: 5/5/2022

EMAIL/FAX NO. sweber@bertussis.com

CONTACT NAME: Stephanie

SUBJECT: Milestone Schedule

DISCIPLINE/TRADE: HVAC

DWG./SPEC. REFERENCE: \_\_\_\_\_

QUESTION:

Is there a milestone schedule? Please advise.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RESPONSE:

Depends on delivery of materials. Inside work in Kitchen/Servery to be done summer 2022. Lobby  
inside work to be done Summer 2022. Other work to be coordinated with other trades.

\_\_\_\_\_

ENGINEER'S SIGNATURE: \_\_\_\_\_  \_\_\_\_\_

DATE: 5/8/2022

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**SECTION 00 2114**

**RFI FORM**

**CONTRACTOR'S REQUEST FOR INFORMATION NO. 2**

**E&R RFI NO: \_\_\_\_\_**

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NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

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[acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Ray S. Pantel, Inc.

DATE: 5/6/22

EMAIL/FAX NO. lexi@rayspantel.com

CONTACT NAME: Lexi Avanzato

SUBJECT: MDP Location

DISCIPLINE/TRADE: Electrical

DWG./SPEC. REFERENCE: \_\_\_\_\_

**QUESTION:**

1) What is the location of the MDP?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**RESPONSE:**

See Attached Revised Drawing HS E-102, Partial Roof & First Floor Plans - Kitchen, Served,  
& Cafeterias - New Work.

\_\_\_\_\_

ENGINEER'S SIGNATURE: 

DATE: 5/6/2022

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**END OF SECTION**

**SECTION 00 2114**

**RFI FORM**

**CONTRACTOR'S REQUEST FOR INFORMATION NO.** #1-EC

**E&R RFI NO:** \_\_\_\_\_

**NAME OF PROJECT:**

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND  
EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
291 Genesee Street  
Utica, New York 13501

Phone: 315.735.1916 Fax: 315.735.6365 Email: Jack Eisenbach [jeisenbach@erengpc.com](mailto:jeisenbach@erengpc.com) John Jouben  
[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): HVS, LLC

DATE: 5-6-22

EMAIL/FAX NO. ANGIE@HVSLLCNY.COM

CONTACT NAME: ANGIE FANELLI

SUBJECT: LIGHT FIXTURE SPECS

DISCIPLINE/TRADE: ELECTRICAL

DWG./SPEC. REFERENCE: DIVISION 26 ELECTRICAL

QUESTION:  
THERE IS NO SECTION FOR INTERIOR LIGHT FIXTURES IN THE SPEC BOOK PROVIDED - PLEASE ADVISE

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**RESPONSE:**

See attached Specification Section 26 5100 - Interior Lighting

\_\_\_\_\_  
\_\_\_\_\_

ENGINEER'S SIGNATURE: 

DATE: 5/8/2022

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**END OF SECTION**

**SECTION 00 2114**

**RFI FORM**

**CONTRACTOR'S REQUEST FOR INFORMATION NO.** 4

**E&R RFI NO:** \_\_\_\_\_

**NAME OF PROJECT:**

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND  
EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
291 Genesee Street  
Utica, New York 13501

Phone: 315.735.1916 Fax: 315.735.6365 Email: Jack Eisenbach [jeisenbach@erengpc.com](mailto:jeisenbach@erengpc.com) John Jouben  
[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Joe Lombardo Plumbing & Heating of Rockland Inc

DATE: 5/6/2022

EMAIL/FAX NO. vasco@josephlombardo.com 845-357-8529

CONTACT NAME: Vasco Lopes-Dasilva

SUBJECT: Roof Drains

DISCIPLINE/TRADE: Plumbing

DWG./SPEC. REFERENCE: Drawing HSR-100.

**QUESTION:**

please provide the Size for the (2) new JR Smith Roof Drain on drawing HSR-100.

**RESPONSE:**

Two new (additional) roof drains are being installed on roof Area AA, generally where shown on  
Roof Plan Drawing HSR-100, Drain Detail 22-HSR102 and paragraph 2.5 in Section 07 7200  
describe what's required – in summary, Smith 1011 cast iron drains, with cast iron clamping rings  
and domes and perforated stainless steel gravel screens. The outlet sizes and styles shall match the  
ENGINEER'S SIGNATURE: Tom Olam

DATE: 5/6/2022

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**END OF SECTION**

**SECTION 00 2114**

**RFI FORM**

**CONTRACTOR'S REQUEST FOR INFORMATION NO.** 3

**E&R RFI NO:** \_\_\_\_\_

**NAME OF PROJECT:**

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND  
EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
291 Genesee Street  
Utica, New York 13501

Phone: 315.735.1916 Fax: 315.735.6365 Email: Jack Eisenbach [jeisenbach@erengpc.com](mailto:jeisenbach@erengpc.com) John Jouben  
[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): MILCON CONSTRUCTION CORPORATION

DATE: MAY 6, 2022

EMAIL/FAX NO. ewojtowicz@milconconstruction.com

CONTACT NAME: Erick

SUBJECT: Clarification

DISCIPLINE/TRADE: Roofing

DWG./SPEC. REFERENCE: Asbestos Removal

**QUESTION:**

Please provide asbestos report, locations and amount (sf/lf) of ACM to be removed as specified for roofing contract.

Please also provide information who will be responsible for testing.

**RESPONSE:**

The asbestos in the project is the vermiculite in the walls of the Gym and Lobby. The scope of the asbestos work is to open the walls of the Gym and to provide flashings and reinsulate where indicated.

ENGINEER'S SIGNATURE: 

DATE: 5/8/2022

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**END OF SECTION**



SECTION 00 2114

RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. #5

E&R RFI NO: \_\_\_\_\_

NAME OF PROJECT:

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND  
EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
291 Genesee Street  
Utica, New York 13501

Phone: 315.735.1916 Fax: 315.735.6365 Email: Jack Eisenbach [jeisenbach@erengpc.com](mailto:jeisenbach@erengpc.com) John Jouben  
[jjouben@erengpc.com](mailto:jjouben@erengpc.com) and Angela Correll [acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Joseph Lombardo P&H of Rockland County

DATE: 5/9/2022

EMAIL/FAX NO. vasco@josephlombardo.com

CONTACT NAME: Vasco Lopes-Dasilva

SUBJECT: 150 Gal Water Holding Tank

DISCIPLINE/TRADE: Plumbing

DWG./SPEC. REFERENCE: BB P-100

QUESTION:

Drawing BB P-100 dated 5/3/22 shows (1) 150 water holding tank.

- Is it Existing or New? **NEW**
- If new who's providing it? **Plumber**
- If PC is to provide and install – Please provide specs. **See Attached Sketch P-100**

RESPONSE:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ENGINEER'S SIGNATURE: JMJ

DATE: 5/9/2022

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END OF SECTION



SECTION 00 2114

RFI FORM

CONTRACTOR'S REQUEST FOR INFORMATION NO. 3

E&R RFI NO: \_\_\_\_\_

NAME OF PROJECT:

**WARWICK VALLEY CSD HIGH SCHOOL – RENOVATIONS, FIELD WORK, ROOFING AND EXTERIOR BATHROOM BUILDING**

NAME OF OWNER: Warwick Valley Central School District

A/E PROJECT NO: 05-21-04 and 05-21-06

- A. ENGINEER: Eisenbach and Ruhnke Engineering, P.C.  
291 Genesee Street  
Utica, New York 13501

Phone: 315.735.1916 Fax: 315.735.6365 Email: [jeisenbach@erengpc.com](mailto:jeisenbach@erengpc.com) [jjouben@erengpc.com](mailto:jjouben@erengpc.com)  
[acorrell@erengpc.com](mailto:acorrell@erengpc.com)

- B. FROM (CO. NAME): Ray S. Pantel, Inc.

DATE: 5/9/22

EMAIL/FAX NO. lexi@rayspantel.com

CONTACT NAME: Lexi Avanzato

SUBJECT: Alternate

DISCIPLINE/TRADE: Electrical

DWG./SPEC. REFERENCE: HS E-103

QUESTION:

1) Drawing HS E-103 states that there is an alternate for the EC contract - however,  
there is no alternate listed on the bid form. Please advise.

RESPONSE:

THERE IS NO ALTERNATE EC CONTRACT REGARDING HS E-103,  
DELETE NOTE. DISTRICT WILL COMPLETE ELECTRICAL  
DISCONNECT/RECONNECT WITH THE HS CHILLER.

ENGINEER'S SIGNATURE: 

DATE: MAY 9, 2022

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END OF SECTION