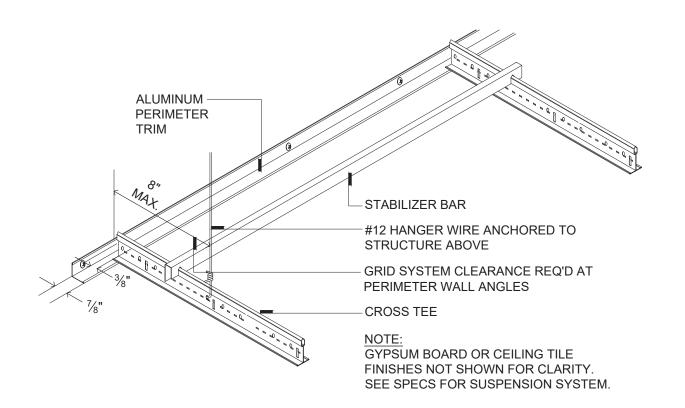
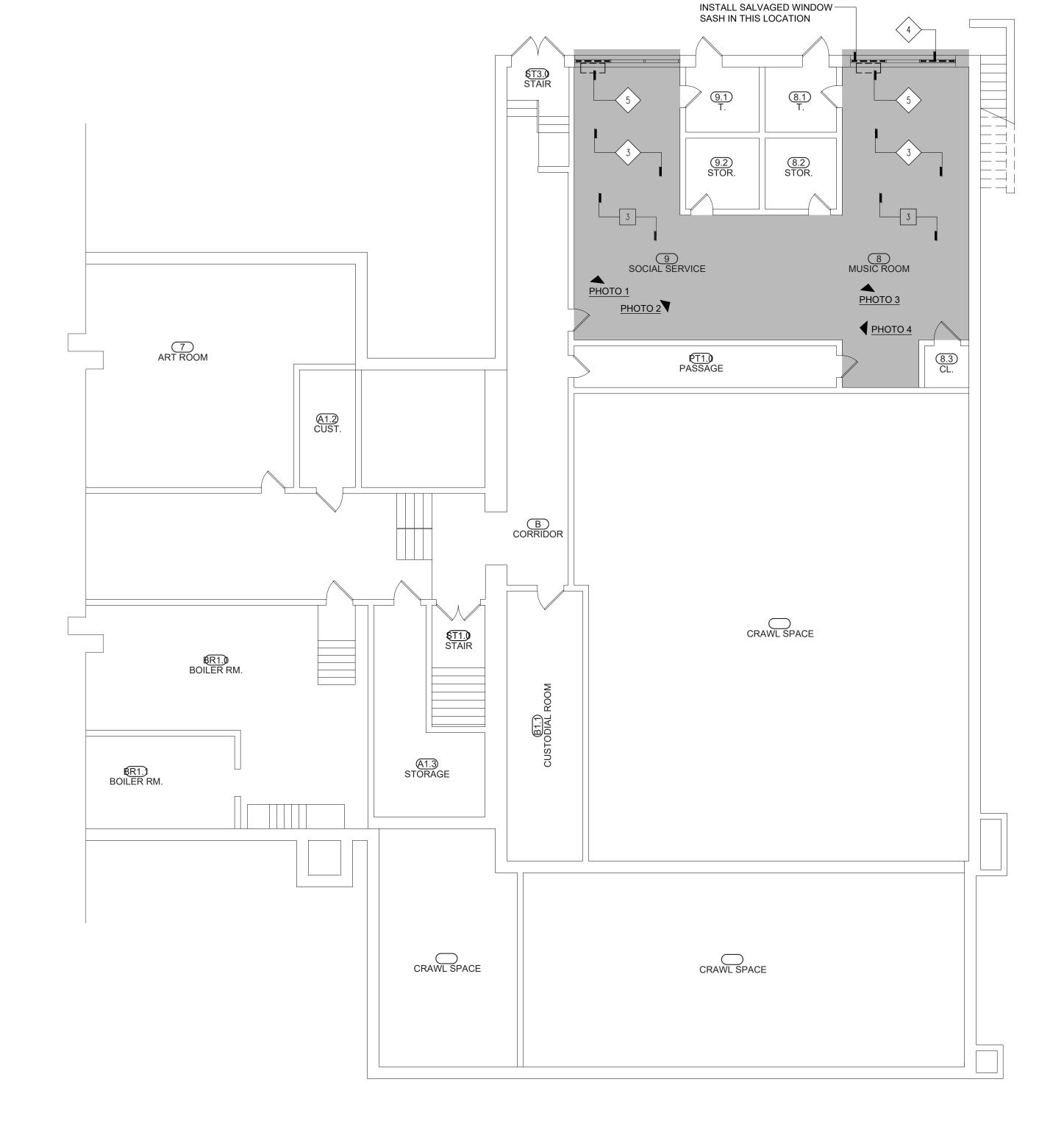


Uriah Hill School - Reference Photos SCALE: NTS



ISOMETRIC VIEW

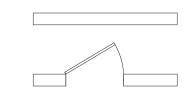
Uriah Hill School - Suspended Ceiling Detail U-A.100 SCALE: NTS



Uriah Hill School - Basement Floor Plan U-A.100 SCALE: 1/8" = 1'-0"

LEGEND

РНОТО 3



EXISTING WALL CONST. TO REMAIN

FRAME TO REMAIN

AREA OF WORK

EXISTING DOOR AND



(SEE ELECTRICAL, MECHANICAL, AND PLUMBING FOR ADDITIONAL DETAILS)

REFERENCE PHOTO

GENERAL REMOVAL NOTES

- ALL WALL, FLOORING, & CLG. SURFACES TO REMAIN WHICH ARE DAMAGED DURING REMOVALS SHALL BE REPAIRED TO MATCH SURROUNDING MATERIALS & PREPARED READY FOR APPLICATION OF REQ'D FINISHES. PROVIDE MATERIALS TO MATCH EXIST. MATERIALS & SURFACES "IN-KIND". THIS INCLUDES BUT NOT LIMITED TO REPLACEMENT OF FINISH MAT'LS, DRYWALL CONST., MASONRY, & MASONRY REPAIRS, TAPING, SANDING, & PAINTING ETC.
- DIMENSIONED REMOVALS ARE FOR GENERAL INFORMATIONAL PURPOSES ONLY. COORDINATE

WHERE REMOVALS OF MASONRY OCCURS, TOOTH IN MASONRY TO MATCH EXIST. COURSING &

- EXACT EXTENT OF ALL REMOVALS AND MODIFICATIONS W/ CONST.
- CONST. MATCH EXIST. MASONRY MAT'LS, USE SALVAGED MASONRY FOR PATCHING & REPAIR.
- R4. AT ALL MASONRY OPENINGS OF REMOVALS PROVIDE TEMPORARY SHORINGS TO MAINTAIN STRUCTURAL INTEGRITY OF EXISTING CONST.
- SEE MECHANICAL, ELECTRICAL, AND PLUMBING FOR ADDITIONAL REMOVALS.
- CONTRACTOR SHALL PROVIDE PROTECTION OVER EXISTING FLOORING SYSTEMS AT ALL TIMES UNLESS FLOORING IS SCHEDULED FOR REMOVAL.

HAZARDOUS MATERIAL SHALL BE REMEDIATED BY CERTIFIED HAZARDOUS MATERIAL CONTRACTOR. COORDINATE ALL WORK WITH HAZARDOUS MATERIAL DOCUMENTS.

KEYED REMOVAL NOTES

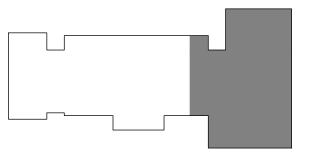
- REMOVE EXISTING VINYL TILE FINISH FLOORING & CONCEALED FLOORING MATERIALS COMPLETE, INCLUDING BUT NOT LIMITED TO ADHESIVES, AS REQUIRED FOR INSTALLATION OF NEW UNIT VENT.
- REMOVE WALL CONST. AS REQUIRED FOR INSTALLATION OF NEW UNIT VENT AND LOUVER. SEE MECHANICAL DRAWINGS.
- REMOVE EXISTING CEILING SYSTEM COMPLETE. INCLUDING SUSPENSION WIRES, ANCHORS, CLIPS, FASTENERS, CHANNELS, ETC. (V.I.F.) SALVAGE EXISTING CEILING TILES, LIGHT FIXTURES, SMOKE DETECTORS, SECURITY CAMERAS, AND SPEAKERS.
- REMOVE AND SALVAGE EXISTING WINDOW SASH AS REQUIRED FOR INSTALLATION OF NEW UNIT VENT. SEE MECHANICAL DRAWINGS.
- REMOVE AIR CONDITIONER WINDOW UNIT AND PANEL. RETURN TO OWNER

GENERAL PLAN NOTES

- G1. ALL DIMENSIONS ARE TO FINISH FACE AT EXISTING CONST. AND UNIT MASONRY CONSTRUCTION AND TO FACE OF FRAMING AT DRYWALL CONSTRUCTION UNLESS OTHERWISE NOTED.
- G2. ± NOTATIONS ARE USED IN DIMENSION STRINGS TO ACCOUNT FOR VARIATIONS BETWEEN DRAWINGS AND FIELD CONDITIONS. CONTRACTOR SHALL VERIFY ALL ± DIMENSION DURING LAYOUT AND INFORM ARCHITECT OF ANY DISCREPANCIES OR NECESSARY MODIFICATIONS PRIOR TO PROCEEDING WITH CONSTRUCTION.
- G3. CLEAN PATCH & REPAIR EXISTING WALLS AS REQ'D TO RESTORE TO LIKE NEW CONDITION. FINISH SURFACES TO BE SMOOTH AND FLUSH WITH ADJACENT SURFACES AND READY TO RECEIVE PAINT.

KEYED PLAN NOTES

- INSTALL NEW FLOORING TO MATCH EXIST WHERE DAMAGED DURING REMOVAL / INSTALLATION.
- PATCH & REPAIR EXTERIOR WALL CONST. AS REQUIRED FOR NEW UNIT VENT INSTALLATION.
- INSTALL NEW 2'X2' SUSPENDED ACOUSTICAL CEILING SYSTEM IN EXISTING LOCATION USING SALVAGED CEILING TILES.
- PAINT ENTIRE WALL BELOW WINDOW UNITS TO MATCH EXISTING ROOM COLOR AND FINISH.



URIAH HILL KEY PLAN

Pemart Ave



HAMLIN



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Peekskill City School District 1031 Elm St. Peekskill, NY 10566

Peekskill Reconstruction

SED Project: 66-15-00-01-0-005-020 HDG Project: 201 **Oakside Elementary**

200 Decatur Ave., Peekskill, NY 10566

SED Project: 66-15-00-01-0-007-014

HDG Project: 202 **Uriah Hill School** 980 Pemart Ave.,

Peekskill, NY 10566

SED Project: 66-15-00-01-0-008-017 HDG Project: 203

Woodside Elementary 612 Depew St.,

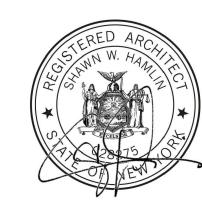
Peekskill, NY 10566 SED Project: 66-15-00-01-0-014-005

HDG Project: 204 Middle School

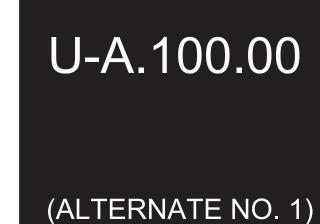
212 Ringgold St., Peekskill, NY 10566

DRAWN BY: TG

ISSUE: 02/01/2021



DESCRIPTION Basement Floor Plan and Details

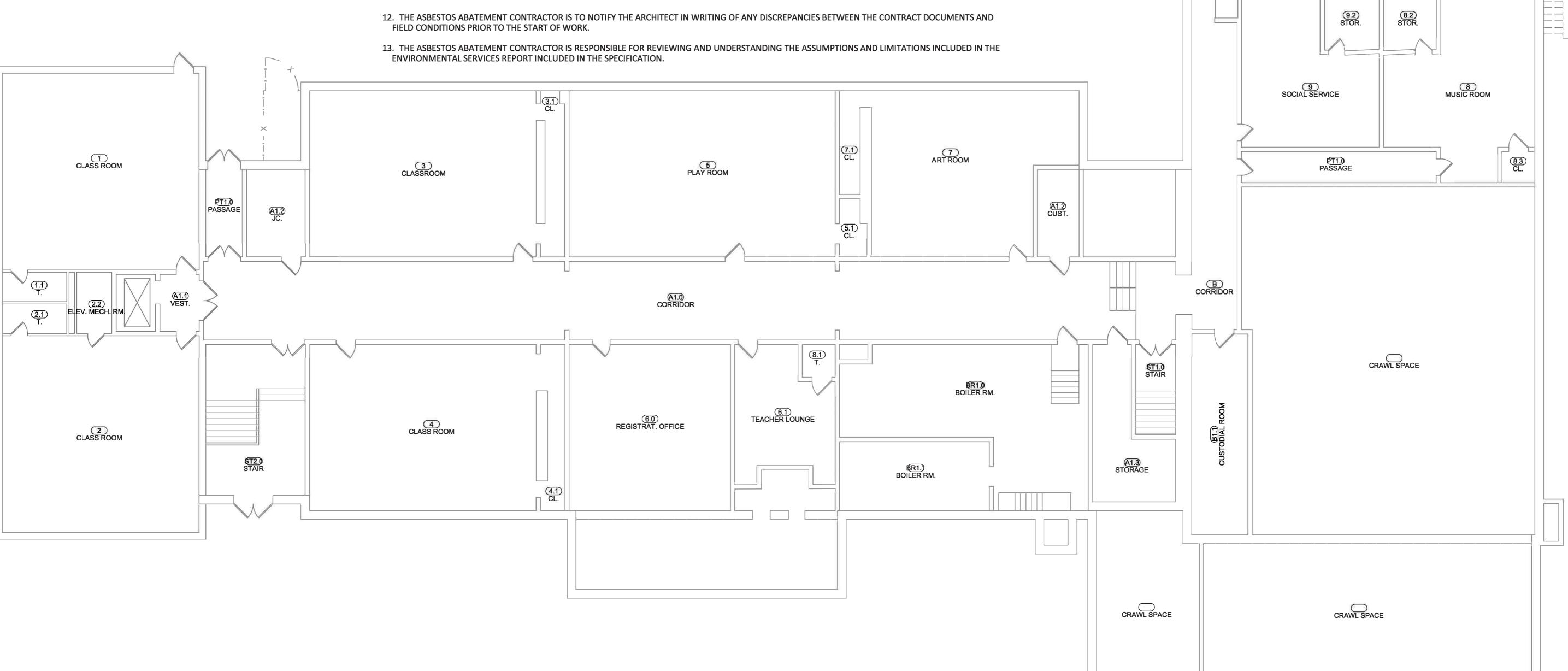




PLOT DATE: 2/3/2021

GENERAL REMOVAL NOTES

- 1. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES, AND FOR COORDINATING THE COMPLETION OF ALL PORTIONS OF THE SCOPE OF WORK WITHIN THE SPECIFIED CONSTRUCTION SCHEDULE AND AS DEFINED IN THE CONTRACT DOCUMENTS.
- 2. ALL ASBESTOS ABATEMENT SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE, LOCAL REGULATIONS, AND THE TERMS OF THE CONTRACT. ALL ABATEMENT ACTIVITY WITHIN THE BUILDING SHALL BE PERFORMED INSIDE A CONTAINED WORK AREA THAT MEETS THE REQUIREMENTS OF OSHA 1926.1101, THE ASBESTOS HAZARD EMERGENCY RESPONSE ACT AND NEW YORK STATE DEPARTMENT OF LABOR CODE RULE 56.
- 3. ALL ABATEMENT ACTIVITY ON THE EXTERIOR OF THE BUILDING SHALL BE PERFORMED WITHIN THE REQUIREMENTS OF OSHA 1926.1101, THE ASBESTOS HAZARD EMERGENCY RESPONSE ACT AND NEW YORK STATE DEPARTMENT OF LABOR CODE RULE 56. ALL EXTERIOR ABATEMENT ACTIVITY THAT DISTURBS FRIABLE ASBESTOS MATERIALS OR RESULTS IN NON-FRIABLE ASBESTOS MATERIALS BEING MADE FRIABLE SHALL BE PERFORMED UNDER NEGATIVE PRESSURE WITHIN AN ISOLATED WORK AREA.
- 4. THE HAZARDOUS MATERIALS DRAWINGS ASSOCIATED WITH THIS PROJECT WERE PRODUCED FROM AVAILABLE FLOOR PLANS. ACCORDINGLY, VARIATIONS WITHIN THE DEMARCATED WORK AREAS ARE EXPECTED AND SHALL HAVE NO IMPACT ON THE CONTRACT PRICE OR SCHEDULE.
- 5. THE HAZARDOUS MATERIALS DRAWINGS DO NOT SHOW EXISTING MECHANICAL, ELECTRICAL, PLUMBING, COMMUNICATION, SECURITY SYSTEMS OR CASEWORK PRESENT WITHIN OR IN THE PROXIMITY OF THE BUILDING. REFER TO THE ARCHITECTURAL, PLUMBING, MECHANICAL AND ELECTRICAL REMOVAL AND NEW WORK DRAWINGS FOR COORDINATION. ALL LOW VOLTAGE WIRING, INCLUDING BUT NOT LIMITED TO, SPEAKER WIRING, ALARM SYSTEM WIRING, TELEPHONE, DATA AND/OR TELEVISION CABLES SHALL BE PROTECTED IN PLACE DURING ASBESTOS ABATEMENT ACTIVITIES. MATERIALS SPECIFIED FOR REMOVAL ARE QUANTIFIED IN THE MATERIALS SCHEDULE IN DOCUMENT 028213.
- 6. PLACEMENT OF PERSONAL AND WASTE DECONTAMINATION UNITS WILL BE COORDINATED WITH AND APPROVED BY THE OWNER'S REPRESENTATIVE.
- 7. ASBESTOS CONTAINING MATERIALS (ACM) HAVE BEEN IDENTIFIED IN THE AREAS INDICATED ON THIS DRAWING AND INCLUDE JOINT COMPOUND, PIPE INSULATION AND MUDDED FITTING INSULATION. ASBESTOS ABATEMENT WORK SHALL BE PERFORMED AS SPECIFIED IN SECTION 028213.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF EXISTING NON-ASBESTOS MATERIALS INCLUDING, BUT NOT LIMITED TO, PIPE INSULATION, CEILING TILES AND WALL PLASTER AND/OR OTHER WALL CONSTRUCTION AS REQUIRED TO ACCESS PIPE INSULATION AND/OR MUDDED FITTING INSULATION PRESENT WITHIN THE SCHEDULED REGULATED WORK AREAS. THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS, MEASUREMENTS AND QUANTITIES. REPORT ANY DISCREPANCIES TO THE CONSTRUCTION MANAGER IN WRITING.
- 9. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE LOCATIONS, TIMING AND EXTENTS OF REMOVALS AND INSTALLATIONS WITH THE APPROPRIATE CONTRACTOR.
- 10. THE ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND LEGAL DISPOSAL OF ASBESTOS-CONTAINING AND ASBESTOS-CONTAMINATED MATERIALS AS INDICATED IN THE PROJECT SPECIFICATIONS AND DRAWINGS.
- 11. THE ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL WALL MOUNTED ITEMS FROM DRYWALL WITH ASBESTOS CONTAINING JOINT COMPOUND INCLUDING BUT NOT LIMITED TO CLASSROOM UNIT VENTILATORS, MOLDINGS, TRIM, THERMOSTATS, WIRING, AND BACKER PLATES. ALL PATCHING OF DRYWALL SHALL BE PERFORMED BY THE ASBESTOS ABATEMENT CONTYRACTOR. INSTALL NEW UNIT VENTILATOR WALL ANCHORS, BACKER PLATES FOR TEMPERATURE SENSORS OR OTHER COMPONENTS IDENTIFIED FOR INSTALLATION ON OR IN DRYWALL AS SHOWN ON THE ARCHITECTURAL AND MECHANICAL DRAWINGS.



Uriah Hill School - Existing Basement Level Plan SCALE: 1/8" = 1'-0"

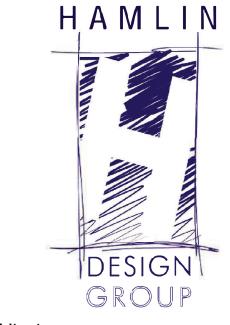
KEYED REMOVAL NOTES

- (1) EXISTING DRYWALL JOINT COMPOUND CONTAINS ASBESTOS. ABATEMENT CONTRACTOR SHALL PERFORM ALL CUTTING AND PATCHING OF DRYWALL AND INSTALL ANY NEW FASTENERS, ATTACHMENTS, ETC. COORDINATE WITH THE MECHANICAL CONTRACTOR.
- (2) REMOVE ASBESTOS CONTAINING PIPE AND FITTING INSULATION ABOVE THE CEILING FOR SUBSEQUENT WORK BY APPROPRIATE CONTRACTORS. COORDINATE TIMING AND EXTENTS OF WORK WITH THE APPROPRIATE CONTRACTORS.

 $\left(1\right)\left(2\right)$



12



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HDG Project: 201 **Oakside Elementary**

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980 Pemart Ave., Peekskill, NY 10566

SED Project: 66-15-00-01-0-008-017 HDG Project: 203 **Woodside Elementary**

612 Depew St., Peekskill, NY 10566

SED Project: 66-15-00-01-0-014-005 HDG Project: 204 Middle School

212 Ringgold St., Peekskill, NY 10566

DRAWN BY:

ISSUE: 12/20/2019



DESCRIPTION

Existing Basement Level Hazardous Materials Plan

U-H.100.00

(ALTERNATE NO. 1)

GENERAL NOTES - POWER DISTRIBUTION **GENERAL NOTES - REMOVALS**

- A. PROVIDE (2)-#10, (1)-#10 EG WIRING FOR 120V, 20A BRANCH CIRCUITS EXCEEDING 100 FEET.
- B. THE DRAWINGS SHOW GENERAL LOCATION OF DEVICES AND CONTROL EQUIPMENT. THE CONTRACTOR SHALL INSTALL ALL DEVICES AND CONTROLS TO MEET ALL NEC REQUIREMENTS. COORDINATE THE EXACT LOCATION IN THE FIELD.
- C. THE ELECTRICAL CONTRACTOR SHALL COORDINATE ALL ELECTRICAL CONNECTIONS TO ELECTRICAL EQUIPMENT PROVIDED BY OTHERS PRIOR TO ROUGH-IN.
- D. PROVIDE DEDICATED NEUTRALS FOR ALL 120V, 20A, SINGLE PHASE BRANCH CIRCUITS.
- E. DO NOT INSTALL NORMAL AND EMERGENCY POWER IN THE SAME RACEWAY, JUNCTION BOX, OR OUTLET BOX. PROVIDE SEPARATE OR SEGREGATED RACEWAY SYSTEMS.
- F. WHERE BREAKERS ARE INSTALLED IN EXISTING PANELBOARDS. THE BREAKERS SHALL BE LISTED/LABELED FOR USE IN THE EXISTING PANEL AND THE KAIC RATING SHALL MATCH THE KAIC RATING OF THE EXISTING PANEL.

A. THIS INFORMATION REPRESENTS EXISTING CONDITIONS BASED ON ORIGINAL DRAWINGS AND OBSERVED SITE CONDITIONS. NOT ALL CONDUIT, WIRE, FIXTURES AND DEVICES ARE SHOWN. FIELD VERIFY THE EXACT REQUIREMENTS IN ALL REMOVAL AREAS. DISCONNECT AND REMOVE ALL ELECTRICAL WORK THAT IS SHOWN DASHED ON REMOVAL PLANS AND ALL ELECTRIC WORK IN RENOVATION AREAS THAT IS NOT BEING REUSED. REMOVE ALL BRANCH CIRCUITING, LOW VOLTAGE CABLING, SUPPORTING DEVICES, RACEWAY, AND ASSOCIATED TERMINATION HARDWARE.

- B. "ERL" ADJACENT TO A DEVICE, FIXTURE OR PIECE OF EQUIPMENT INDICATES AN EXISTING ITEM TO BE RELOCATED. DISCONNECT AND REMOVE THE ITEM. REMOVE ALL UNNECESSARY RACEWAY AND WIRING. REINSTALL AND RECONNECT THE ITEM AS REQUIRED.
- C. "EXR" ADJACENT TO A DEVICE FIXTURE OR PIECE OF EQUIPMENT INDICATES AN EXISTING ITEM TO REMAIN. MAINTAIN EXISTING CONNECTIONS TO EQUIPMENT UNLESS NOTED OTHERWISE.
- D. PROVIDE FIRE STOPPING CUTTING, PATCHING AND PAINTING AS REQUIRED TO REPAIR HOLES OR OTHER PHYSICAL DEFECTS CAUSED BY THE REMOVAL OR INSTALLATION OF EQUIPMENT AND DEVICES. THE CONTRACTOR SHALL PROVIDE A QUALIFIED TRADES PERSON TO RESTORE FINISHED WALLS TO ORIGINAL CONDITIONS AND PAINT TO MATCH
- E. PROVIDE STAINLESS STEEL BLANK COVER PLATES ON ALL UNUSED ELECTRICAL BOXES AFTER DEMOLITION AND INSTALLATION WORK IS COMPLETE.
- F. WHERE EXISTING DEVICES ARE BEING REMOVED AND THE REMOVAL BREAKS AN EXISTING BRANCH CIRCUIT TO DOWNSTREAM DEVICE THE CONTRACTOR SHALL PROVIDE ALL WIRING TO PERMANENTLY RECONNECT THE REMAINING DEVICE EQUIPMENT OR FIXTURE.
- G. THE CONSTRUCTION MANAGER OR GENERAL CONTRACTOR WILL SCHEDULE ALL REMOVAL WORK. PRIOR TO BEGINNING REMOVAL WORK PROVIDE AN EXISTING CONDITION REPORT WITH PICTURES AND SUBMIT TO THE CONSTRUCTION MANAGER. ANY DAMAGES OR EXISTING CONDITIONS THAT ARE NOT DOCUMENTED WILL BE CORRECTED BY THE CONTRACTOR PRIOR TO FINAL COMPLETION.
- H. LEGALLY DISPOSE OF ALL ELECTRICAL WIRING, DEVICES, BALLAST, LAMPS ETC. FOLLOW ALL LOCAL, STATE AND FEDERAL REGULATIONS REGARDING DISPOSAL OF HAZARDOUS

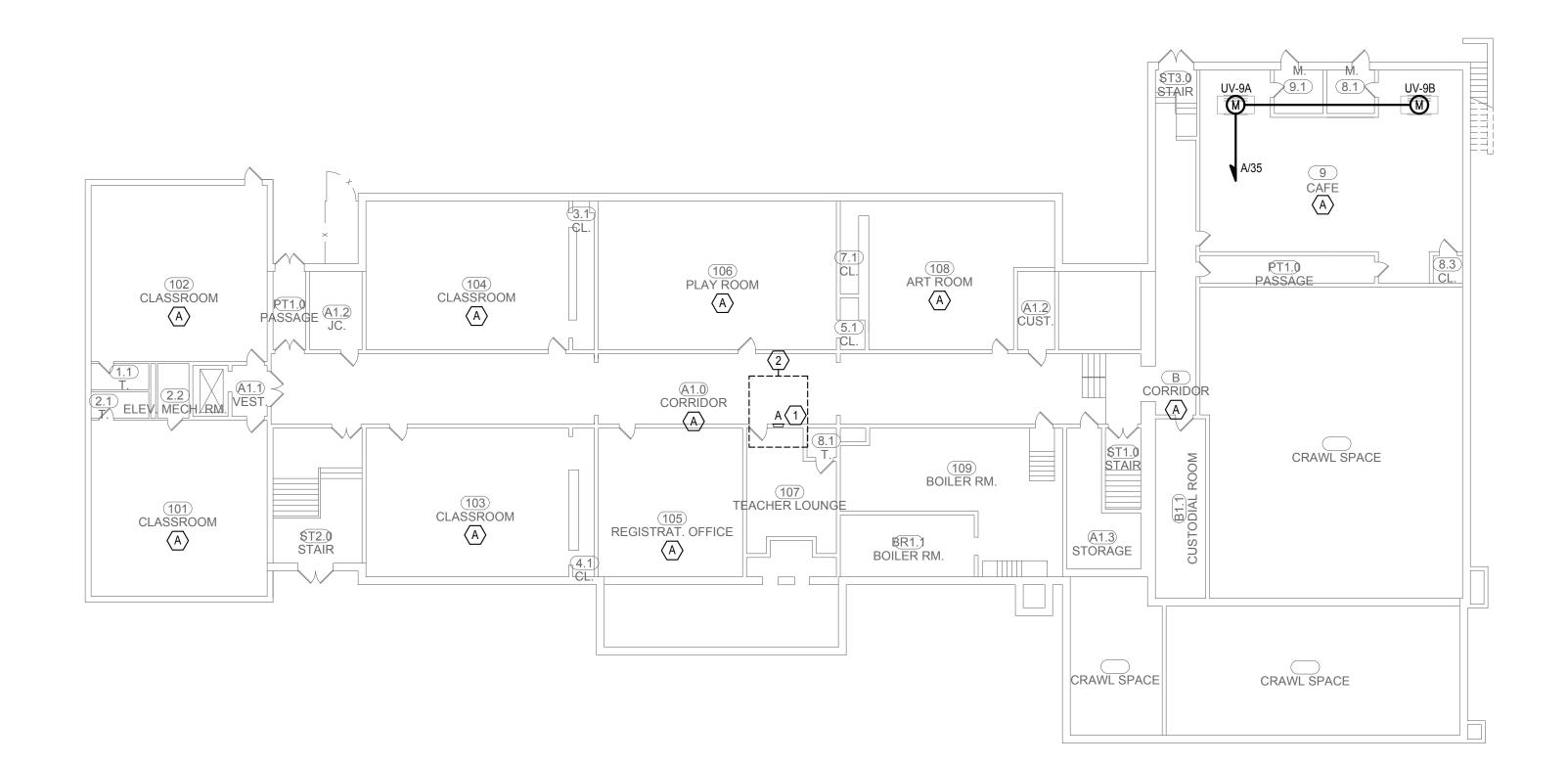
GENERAL NOTES - INSTALLATION

- A. COORDINATE DEVICE LOCATIONS WITH ARCHITECTURAL ELEVATIONS PRIOR TO ROUGH-IN. VERIFY DEVICE LOCATIONS ABOVE MILLWORK TO ENSURE CLEARANCE ABOVE THE COUNTER-TOP AND BACKSPLASH. DEVICES THAT INTERFERE WITH NEW CASEWORK, MILLWORK OR EQUIPMENT SHALL BE RELOCATED AT NO ADDITIONAL COST TO THE CONTRACT.
- B. WHERE DEVICES ARE SCHEDULED TO BE INSTALLED IN CASEWORK AND MILLWORK SUPPLIED BY THE GENERAL CONTRACTOR, OBTAIN A SHOP DRAWING FROM THE GENERAL CONTRACTOR PRIOR TO ROUGHING. WHERE REQUIRED, CUT OPENINGS IN MILLWORK OR COORDINATE OPENINGS WITH THE GENERAL CONTRACTOR.
- C. COORDINATE ALL CONDUIT RUNS WITH OTHER TRADES PRIOR TO ROUGH-IN. RELOCATE ANY CONDUITS AS NECESSARY TO PERMIT INSTALLATION OF DUCTWORK OR PIPING.
- D. INSTALL ALL CIRCUITING CONCEALED INSIDE WALL CAVITY WHERE EVER POSSIBLE. PROVIDE SURFACE MOUNTED BACKBOXES AND RACEWAY FOR WIRING DEVICES LOCATED ON EXISTING SOLID WALL CONSTRUCTION. PROVIDE SHALLOW TYPE BACKBOXES FOR SURFACE MOUNTED POWER AND SWITCHING APPLICATIONS. REFER TO ARCHITECTURAL PLANS FOR WALL TYPES.
- E. FIRESTOP ALL LOW VOLTAGE SLEEVES AND PENETRATIONS AFTER INSTALLATION OF CABLE.
- PROVIDE OPEN TOP CABLE HANGERS 4' ON CENTER SUPPORTED TO SUPPORT ALL LOW VOLTAGE CABLING ABOVE ACCESSIBLE CEILINGS. PROVIDE SEPARATE CABLE HANGERS FOR BACKBONE CABLING, HORIZONTAL CABLING, PUBLIC ADDRESS & SECURITY CABLING, AND FIRE ALARM CABLING. INSTALL ALL EXPOSED CABLES IN EMT CONDUIT OR SURFACE RACEWAY IN FINISHED AREAS.
- G. ALL LOW VOLTAGE CABLING SHALL BE PLENUM RATED.
- H. OBTAIN WIRING AND INSTALLATION DIAGRAMS FOR ALL ELECTRICAL CONNECTIONS TO EQUIPMENT PROVIDED BY THE GENERAL, MECHANICAL OR PLUMBING CONTRACTORS PRIOR TO ROUGHING. WORK THAT IS NOT PROPERLY COORDINATED WILL BE RELOCATED AT NO COST TO THE OWNER.
- PROVIDE HORIZONTAL AND VERTICAL RACEWAY AS REQUIRED TO TRANSITION FROM UNIT VENTILATORS TO ACCESSIBLE CEILINGS, CONTRACTOR IS TO ASSUME VERTICAL RISE IS IN THE FURTHEST CORNER AWAY FROM EQUIPMENT CONNECTION POINT AS INDICATED IN PLANS. REFER TO PLANS FOR CEILING TYPES.

DRAWING NOTES:

- PROVIDE (1)-20A, 1-POLE BRANCH CIRCUIT BREAKER CUTLER HAMMER "PRL1" SERIES.
- 2. PANELBOARD LOCATED ON THE FIRST FLOOR.

CEILING SCHEDULE								
DESIGNATION	DESCRIPTION							
A	ACCESSIBLE CEILING							
B	INACCESSIBLE CEILING							
C	EXPOSED STRUCTURE							



POWER

M MOTOR CONNECTION

EXISTING FLUSH MOUNTED 208Y/120V BRANCH CIRCUIT PANELBOARD

▲ PNL INDICATES HOMERUN TO PANEL CKT# PANEL NAME AND CKT NUMBERS INDICATED PROVIDE (2) #12 AWG, (1) #12 AWG EGC IN 3/4"C UNLESS OTHERWISE NOTED

GENERAL

⟨#⟩ INSTALLATION NOTE

OFFSET FOR CLARITY

	ABBREVIATIONS
A AC AFF	AMPERE ABOVE COUNTER ABOVE FINISHED FLOOR
AFG AFCI AIC	ABOVE FINISHED GRADE ARC FAULT CIRCUIT INTERRUPTER AMPERES INTERRUPTING CAPACITY
AL ASYM ATS	ALUMINUM ASYMMETRICAL AUTOMATIC TRANSFER SWITCH
AUX AWG	AUXILLARY CONTACTS AMERICAN WIRE GAUGE
BD BR C	BUS DUCT BRANCH CONDUIT
CB CD CH	CIRCUIT BREAKER CANDELA CABINET HEATER
CKT CT CU	CIRCUIT CURRENT TRANSFORMER COPPER
CATV CCTV CLG	CABLE TELEVISION CLOSED CIRCUIT TELEVISION CEILING
CONT CP	CONTACTOR CONTROL PANEL
DC △ DISC	DIRECT CURRENT DELTA CONNECTED DISCONNECT
DF DPST DPDT	DRINKING FOUNTAIN DOUBLE POLE, SINGLE THROW DOUBLE POLE, DOUBLE THROW
EBB EC EG	ELECTRIC BASEBOARD ELECTRICAL CONTRACTOR EQUIPMENT GROUND
EGC EM EP	EQUIPMENT GROUND CONDUCTOR EMERGENCY EXPLOSION PROOF
EPR EQUIP EXR	ETHYLENE PROPYLENE RUBBER EQUIPMENT EXISTING TO REMAIN
ERL EXIST (E)	EXISTING TO BE RELOCATED EXISTING EXISTING
ÈXP ELECT EMT	EXPLOSION PROOF ELECTRIC ELECTRIC METALLIC TUBING
FA FACP	FIRE ALARM FIRE ALARM CONTROL PANEL
FARAP FBO FC	FIRE ALARM REMOTE ANNUNCIATOR PANEL FURNISHED BY OWNER FOOTCANDLE
FCAN FCBN FLA	FULL CAPACITY ABOVE NORMAL FULL CAPACITY BELOW NORMAL FULL LOAD AMPERES
FLUOR FVNR FVR	FLUORESCENT FULL VOLTAGE, NON-REVERSING FULL VOLTAGE, REVERSING
G GC GEN	GUARD GENERAL CONTRACTOR GENERATOR
GF GFI GND	GROUND FAULT GROUND FAULT CIRCUIT INTERRUPTER GROUND
GRS H	GALVANIZED RIGID STEEL HOSPITAL GRADE
HOA HP HPS	HAND-OFF-AUTOMATIC HORSEPOWER HIGH PRESSURE SODIUM
HV HZ	HIGH VOLTAGE HERTZ
IC IG INCAD	INTERCOM ISOLATED GROUND INCANDESCENT
JB	INTERMEDIATE METAL CONDUIT JUNCTION BOX
KAIC KV KVA	THOUSAND AMPERE INTERRUPTING CAPACITY KILOVOLT KILOVOLT-AMPERE
KW K KCM	KILOWATT KILO (THOUSAND) THOUSAND CIRCULAR MILS
KCMIL LTG LSIG	THOUSAND CIRCULAR MILS LIGHTING LONG TIME-SHORT TIME-INSTANTANEOUS-GROUND FAULT
LV LV M	LOW VOLTAGE MEGA (MILLION)
MATV MFS MC	MASTER ANTENNA TELEVISION MAIN FUSED SWITCH MECHANICAL CONTRACTOR
MCB MCC MH	MAIN CIRCUIT BREAKER MOTOR CONTROL CENTER METAL HALIDE
MLO MM MV	MAIN LUGS ONLY MULTI MODE FIBER MEDIUM VOLTAGE
MVA NEC	MEGAVOLT-AMPERE NATIONAL ELECTRICAL CODE
NC NO NL	NORMALLY CLOSED NORMALLY OPEN NIGHT LIGHT
N NF NIC NTS	NEUTRAL NONFUSED NOT IN CONTRACT NOT TO SCALE
OCPD OH	OVER CURRENT PROTECTION DEVICE OVERHEAD
OL PB	OVERLOAD PULLBOX
PC PF PHL	PLUMBING CONTRACTOR POWER FACTOR PANEL POTENTIAL TRANSFORMER
PT PVC Ø	POTENTIAL TRANSFORMER POLYVINYL CHLORIDE PHASE
PH P PL PM	PHASE POLE PILOT LIGHT PILOGMOLD
PM PP PWR	PLUGMOLD POWER PANEL POWER
RVNR RM RMS	REDUCED VOLTAGE, NON-REVERSING ROOM ROOT MEAN SQUARED
RTU SM	ROOF TOP UNIT SINGLE MODE FIBER
SS SST ST	SURGE SURPRESSION SOLID-STATE TRIP DEVICE SHUNT-TRIP
SW SWBD SYM	SWITCH SWITCHBOARD SYMMETRICAL
T TDR TYP	TAMPER RESISTANT TIME DELAY RELAY TYPICAL
TCP TSTAT TV	TEMPERATURE CONTROL PANEL THERMOSTAT TELEVISION
 UG UH	UNDERGROUND UNIT HEATER
USB V	UNIVERSAL SERIAL BUS
VR VP W	VOLT-AMPERE VAPORPROOF
W WG WM WP	WATT WIRE GUARD WIREMOLD WEATHERPROOF
XFMR XLP	TRANSFORMER CROSS LINKED POLYETHYLENE
XP Y	EXPLOSION PROOF WYE CONNECTED

WYE CONNECTED





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engineered**solutions** — ES # 19071 — —



1031 Elm St. Peekskill, NY 10566

Peekskill City School District

Peekskill Reconstruction

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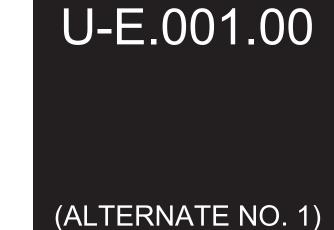
Middle School 212 Ringgold St., Peekskill, NY 10566

DRAWN BY: SDK

ISSUE: 02/01/2021



DESCRIPTION Legend, General Notes and Basement Power Plan



Uriah Hill School - Basement Power Plan SCALE: 1/16" = 1'-0"

REMOVAL NOTES:

- 1 REMOVE PIPING SHOWN DASHED WITH ALL HANGERS AND
- 2 REMOVE THERMOSTAT WITH ALL WIRING. PATCH WALL AS

DRAWING NOTES: \bigcirc

INSTALL LOUVER IN EXISTING WINDOW. FIELD VERIFY FINAL LOUVER DIMENSIONS.



Hamlin Design Group

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Hazardous Material Consultant:



MEP Engineer:





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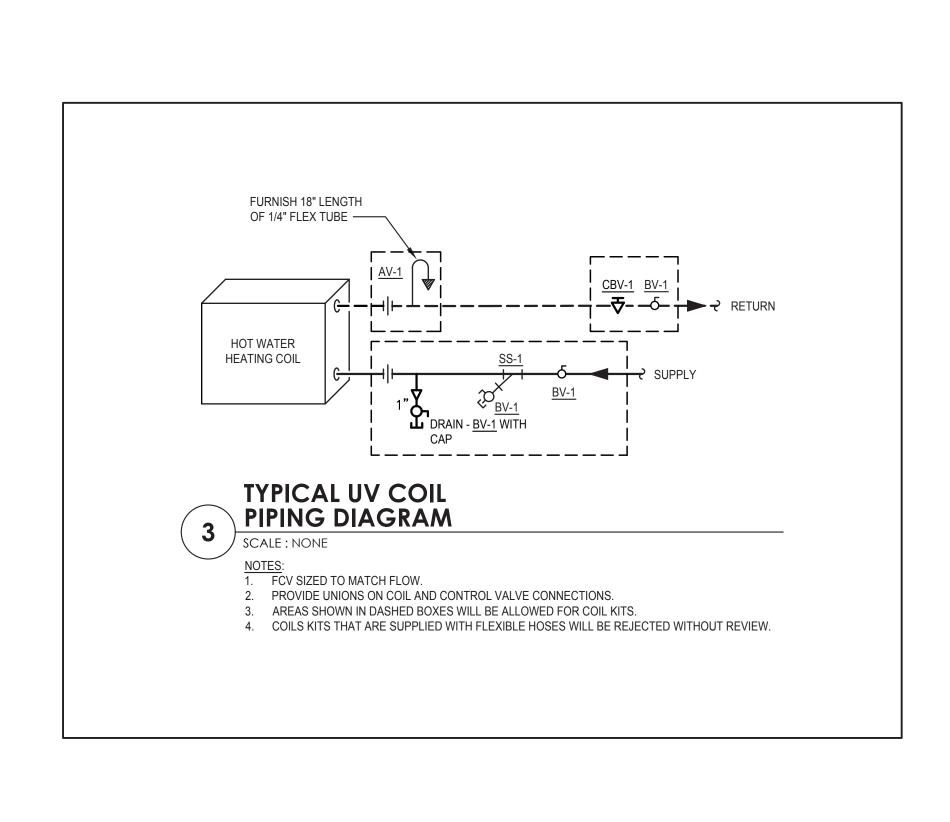
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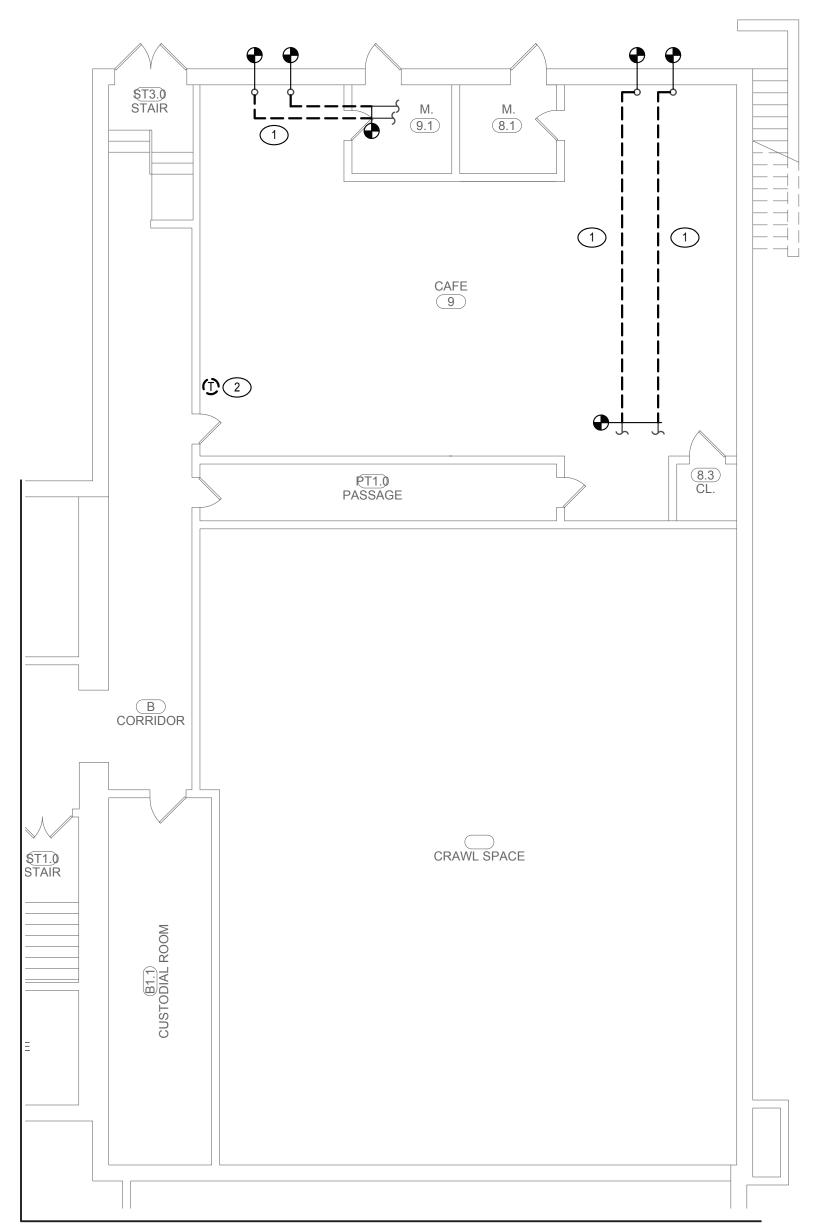
ISSUE: 02/01/2021



DESCRIPTION Basement Removal and HVAC Plan







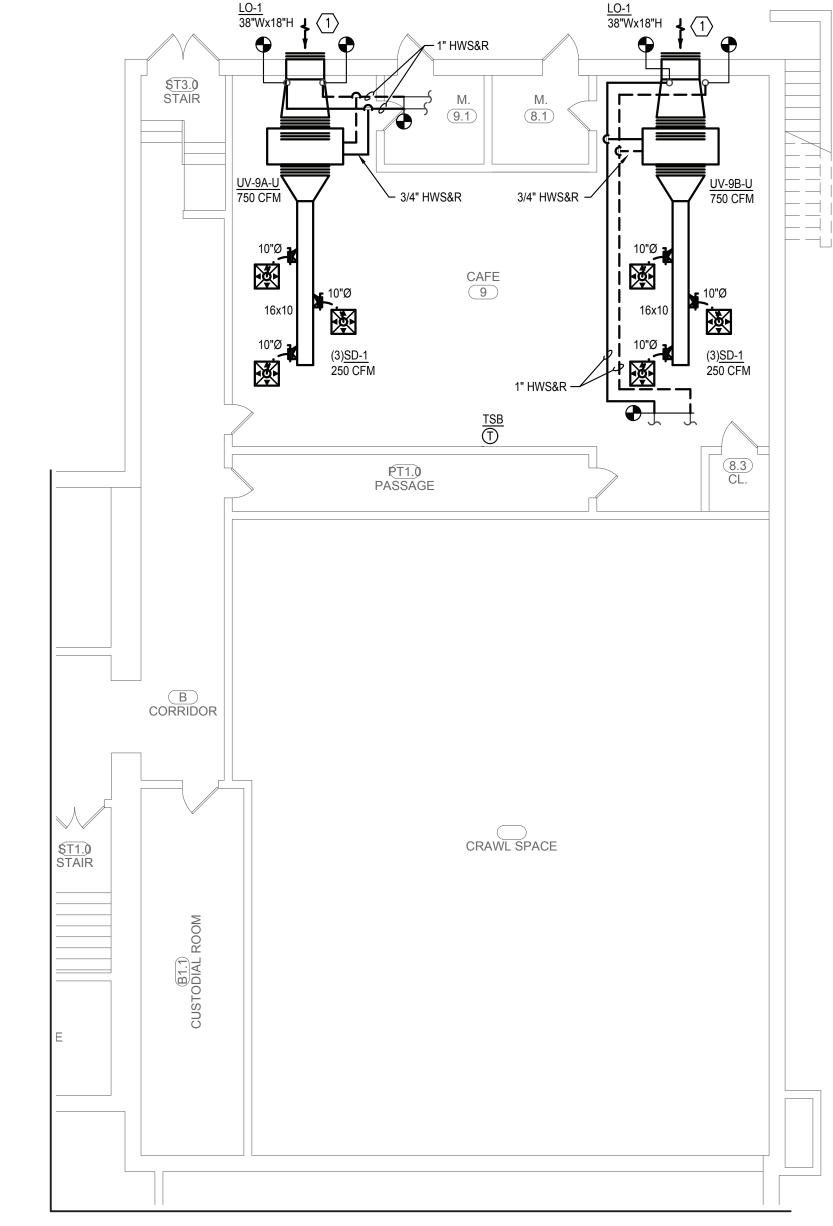
Uriah Hill School - Basement Removal Plan

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

	UNIT VENTILATOR SCHEDULE																		
TAG LOCATION		AIRSI	AIRSIDE PERFORMANCE HYDRONIC PERFORMANCE									ELECTRICAL DATA							
	LOCATION		FAN SPEED SETTING	SUPPLY (CFM)	MIN. O.A. (CFM)	CAPACITY (MBH)	E.A.T. (°F)	L.A.T. (°F)	E.W.T. (°F)	L.W.T. (°F)	FLOW RATE (GPM)	W.P.D. (FT.)	FLUID	ROWS	HP	VOLT	PHASE	MANUFACTURER & MODEL NO.	NOTES
UV-9A-U	CAFE	HORIZONTAL	MED	750	500	58	22	95	180	101.9	1.5	3.5	WATER	4	1/4	115	1	DAIKIN — UAHF6H10	1,2,3
UV-9B-U	CAFE	HORIZONTAL	MED	750	500	58	22	95	180	101.9	1.5	3.5	WATER	4	1/4	115	1	DAIKIN — UAHF6H10	1,2,3

NOTE:
1. PROVIDE MANUFACTURERS DISCONNECT.
2. PROVIDE UNIT WITH MANUFACTURERS THREE SPEED SWITCH.
3. PROVIDE FACE AND BYPASS.

	DIFFUSER, REGISTERS, AND GRILLES												
TAG	MAX CFM	BLOW PATTERN	FACE SIZE	NECK SIZE	VELOCITY (FPM.)	THROW (FT.)	PD	SOUND LEVEL	MATERIAL	MANUFACTURER & MODEL NO.	NOTES		
SD-1	330	4-WAY	24×24	10ӯ	600	5	.047	16	STEEL	NAILOR RNS	1,4,5		



Uriah Hill School - Basement Duct Plan

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