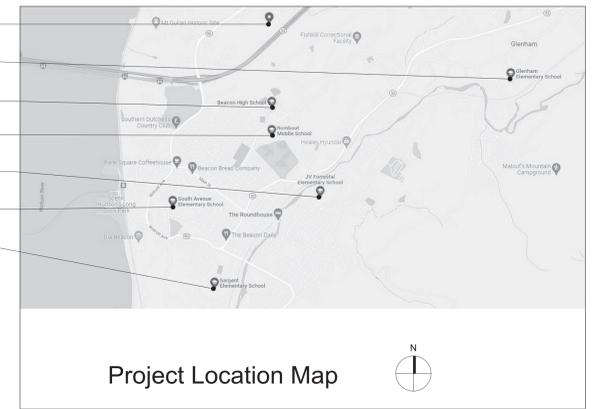


Reconstruction To:
 JV Forrestal Elementary School
 Sargent Elementary School
 South Ave Elementary School
 Rombout Middle School
 Beacon High School
 Bus Maintenance Facility
 Addition and Alteration to:
 Glenham Elementary School
 Beacon City School District
 Beacon, New York

SED Control No. 13-02-00-01-0-002-021
 SED Control No. 13-02-00-01-0-008-020
 SED Control No. 13-02-00-01-0-003-016
 SED Control No. 13-02-00-01-0-004-023
 SED Control No. 13-02-00-01-0-020-012
 SED Control No. 13-02-00-01-5-018-006
 SED Control No. 13-02-00-01-0-006-022

BUS MAINTENANCE FACILITY
 GLENHAM ELEMENTARY SCHOOL
 BEACON HIGH SCHOOL
 ROMBOUT MIDDLE SCHOOL
 JV FORRESTAL ELEMENTARY SCHOOL
 SOUTH AVE ELEMENTARY SCHOOL
 SARGENT ELEMENTARY SCHOOL



Drawing List	Glenham Elementary School	Glenham Elementary School	South Ave Elementary School
GENERAL	CODE COMPLIANCE	PLUMBING	CODE COMPLIANCE
G001 Title Sheet	BG350 Code Compliance Review and Key Plan	BP130 First Floor Plan - Area C, Details and Schedule	DG350 Code Compliance Review
G100 Symbols and Abbreviations			DG351 Code Compliance Ground, First, and Second Floor Key Plans
JV Forrestal Elementary School	HAZARDOUS MATERIALS	Sargent Elementary School	HAZARDOUS MATERIALS
CODE COMPLIANCE	BH100 Asbestos Abatement	CODE COMPLIANCE	DH100 Asbestos Abatement
AG350 Code Compliance Review and Vintage Key Plan	ARCHITECTURAL	CG350 Code Compliance Review and Vintage Plan	ARCHITECTURAL
AG351 Code Compliance Ground and First Floor Key Plans	BA100 First Floor Demolition Plan - Area A and C	CG351 Code Compliance Basement, First and Second Floor Key Plans	DA100 Ground Floor Demolition Plans - Area A and B
HAZARDOUS MATERIALS	BA101 First Floor Demolition Plan - Area B	ARCHITECTURAL	DA101 First Floor Demolition Plan - Area A and B
AH100 Asbestos Abatement Ground Floor Plan	BA102 First Floor Demolition Plan - Area D	CA100 Basement Demolition Plan - Area A	DA102 Second Floor Demolition Plan - Area A and B
AH101 Asbestos Abatement First Floor Plan	BA130 First Floor Plan - Area A and C	CA101 First Floor Demolition Plan - Area A	DA130 Ground Floor Plan - Area A, Door Schedule, Door and Frame Types and Details
ARCHITECTURAL	BA131 First Floor Plan - Area B	CA130 Basement Plan - Area A	DA131 First Floor Plan - Area A
AA100 Ground Floor Demolition Plans - Area A and B	BA132 First Floor Plan - Area D	CA131 First Floor Plan - Area A	DA160 Reflected Ceiling Plans
AA101 Ground Floor Demolition Plan - Area C	BA160 First Floor Reflected Ceiling Plan - Area C	CA161 First Floor Reflected Ceiling Plan - Area A	MECHANICAL
AA102 First Floor Demolition Plan	BA161 First Floor Reflected Ceiling Plan - Area B	CA400 Enlarged Plans / Interior Elevations	DM050 Ground Floor Floor Key, Demolition and Floor Plans
AA130 Ground Floor Plans - Area A and B	BA400 Enlarged Vestibule Plans / Elevations / Sections	CA401 Enlarged Stair Plans, Sections, and Details	DM500 Details, Schedules and Controls
AA131 Ground Floor Plan - Area C and Ground Floor Reflected Ceiling Plan - Partial Area C	BA401 Enlarged Toilet Room Plans / Interior Elevations	CA600 Door Schedule, Door and Window Types, and Details	ELECTRICAL
AA132 First Floor Plan	BA500 Details	CA750 Miscellaneous Details	DE001 Electrical Site Plan
AA940 Details	BA600 Door Schedule, Door and Window Types, and Details	CA900 Details	DE100 Ground Floor Demolition Plan - Areas A and B
MECHANICAL	BA900 Misc. Details	MECHANICAL	DE101 First Floor Demolition Plan - Areas A and B
AM050 Key Plans	STRUCTURAL	CM050 Key Plans	DE102 Second Floor Demolition Plan
AM100 Ground Floor Plans - Area A	BS130 Partial Foundation and Framing Plan - Area B	CM100 Partial Plans	DE130 Ground Floor Floor Lighting Plan - Areas A and B
AM101 Ground Floor Plans - Area B	BS500 Typical Details	CM500 Details, Schedules and Controls	DE131 First Floor Lighting Plan - Area A
AM102 Ground Floor Plans - Area C	BS600 Notes and Schedules	ELECTRICAL	DE132 Second Floor Lighting Plan
AM103 First Floor Demolition Plan - Area A	MECHANICAL	CE050 Key Plans	DE500 Details
AM104 First Floor Plan - Area A	BM051 First Floor Key Plan	CE100 Partial Plans	PLUMBING
AM500 Details and Controls	BM100 First Floor Demolition Plans - Partial Area A and Area B	CE500 Details	DP130 First Floor Plan - Area A, Details and Schedule
AM600 Schedules	BM101 First Floor Demolition Plans - Area C and Partial Area D	CE501 Details	
ELECTRICAL	BM130 First Floor Plans - Partial Area A and Area B	PLUMBING	
AE100 Ground Floor Plans - Area A	BM131 First Floor Plan - Area C and Partial Area D	CP130 Basement Floor Plan - Area A, Details and Schedule	
AE101 Ground Floor Plans - Area B	BM500 Details and Controls	CP131 First Floor Plan - Area A and Schedule	
AE102 Ground Floor Plans - Area C	ELECTRICAL		
AE103 First Floor Demolition Plan - Area A	BE100 First Floor Demolition Plan - Areas A and C		
AE104 First Floor Power Plan - Area A	BE101 First Floor Demolition Plan - Area B		
PLUMBING	BE102 First Floor Demolition Plan - Area D		
AP130 First Floor Plan - Area A, Details, and Schedule	BE130 First Floor Lighting and Power Plan - Areas A and C		
	BE131 First Floor Lighting and Power Plan - Area B		
	BE132 First Floor Lighting and Power Plan - Area D		
	BE500 Details		
	BE501 Details		

Drawn By: TTAE	Date: 10/28/2022	Drawing Number: AA130
Project No.: 279180-22004		
BUILDING DESIGNATOR	DISCIPLINE DESIGNATOR	SHEET TYPE DESIGNATOR
SHEET SEQUENCE DESIGNATOR		



TETRA TECH
 ARCHITECTS & ENGINEERS

Architecture Engineering Planning
 High Performance Facilities



Volume 1 of 2

279180-22004
 10/28/2022

BID SET PRINTED AUGUST 8, 2023

Set No.

Drawing Number:
G001

Site Symbols

83.36	SPOT ELEVATION
99.50 TC	TOP OF CURB ELEVATION
99.00 BC	BOTTOM OF CURB ELEVATION
83.36	EXISTING SPOT ELEVATION
136	CONTOUR
136	EXISTING CONTOUR
136	SOIL TEST BORING
TP-1	TEST PIT LOCATION
	TREE OR SHRUB
	TREE OR SHRUB TO REMAIN
	TREE OR SHRUB TO BE REMOVED
	ASPHALT PAVING OR TOP COURSE
	HEAVY-DUTY ASPHALT PAVING
	REMOVE AND REPLACE ASPHALT PAVING
	CONCRETE PAVING
	CONCRETE SECTION
	CURBING
	CURBING TO REMAIN
	CURBING TO BE REMOVED
	FENCING
	FENCING TO REMAIN
	FENCING TO BE REMOVED
	SILT FENCING
	TEMPORARY CONSTRUCTION FENCING
	HAY BALES
	UTILITY POLE
	UTILITY POLE TO REMAIN
	UTILITY POLE TO BE REMOVED
	NEW OR RELOCATED FIRE HYDRANT
	FIRE HYDRANT TO REMAIN
	DROP INLET
	CATCH BASIN
	STORM/SANITARY MANHOLE
	DROP INLET TO REMAIN
	MANHOLE/CATCH BASIN/DRYWELL TO REMAIN
	DRYWELL W/ GRISS
	DRYWELL W/ SOLID COVER TO GRADE
	DRYWELL W/ COVER BURIED
	STORM LINE WITH HEADWALL
	STORM LINE WITH ENDWALL
	STORM LINE WITH END SECTION
	STORM PIPE
	STORM PIPE TO REMAIN
	STORM PIPE TO BE REMOVED/ABANDONED
	UNDERDRAIN
	UNDERDRAIN TO REMAIN
	UNDERDRAIN TO BE REMOVED/ABANDONED
	SANITARY LINE
	SANITARY LINE TO REMAIN
	SANITARY LINE TO BE REMOVED/ABANDONED
	GAS LINE
	GAS LINE TO REMAIN
	GAS LINE TO BE REMOVED/ABANDONED
	WATER LINE
	WATER LINE TO REMAIN
	WATER LINE TO BE REMOVED/ABANDONED
	STORM/SANITARY CLEANOUT
	GATE VALVE
	SIGN POST
	UNIVERSAL HANDICAP SYMBOL
	REMOVAL
	RIP-RAP

Architectural Symbols

	EXISTING TO REMAIN
	DEMOLITION WORK
	NEW WORK IN EXISTING (MATERIAL INDICATION VARIES)
	NEW WORK (MATERIAL INDICATION VARIES)
	CMU AND BRICK CAVITY WALL
	CMU WALL
	GYPSUM BOARD PARTITION W/ METAL STUD WALL
	OPERABLE PARTITION
100	DOOR NUMBER (ROOM NO W/ DOOR NO.)
A	WINDOW TYPE
100	RELOCATED EQUIPMENT FURNITURE OR CASEWORK NUMBER
P3.8	PARTITION TYPE
MG	BOARD UNIT SYMBOL
	FINISH CHANGE
	ROOF SYMBOLS
	AREA OF TAPERED INSULATION
	EXISTING ROOF DRAIN WITH RETROFIT ROOF DRAIN INSERT IN NEW FACTORY-TAPERED SUMP
	EJC/CONTROL JOINT
	TAPERED 1/4" FT DIRECTION OF DOWNWARD SLOPE AND DEGREE OF SLOPE OF TAPERED INSULATION (MINIMUM 1/8" FT, TYP UNO)
	DIRECTION OF DOWNWARD SLOPE OF TAPERED INSULATION (CRICKET) (MINIMUM 1/4" FT, TYP UNO)
	DIRECTION OF DOWNWARD SLOPE OF ROLLED OR SLOPED STRUCTURE
	TOTAL THICKNESS OF INSULATION
	+X" FLAT
	DESIGNATES ROOF SYSTEM TYPE
	WALKWAY PAD
	SKYLIGHT (REINSTALLED OR REPLACED)
	SMOKE VENT OR ROOF HATCH
	PIPE PENETRATION
	ROOFTOP HOOD ON CURB, TYP (SHAPE AND SIZE VARY)
	ROOFTOP EQUIPMENT ON CURB, TYP (SHAPE AND SIZE VARY)
	REFLECTED CEILING SYMBOLS
	CEILING MATERIAL
	CEILING HUNG UNIT VENTILATOR OR CEILING HUNG FAN COOL UNIT
	CEILING RETURN/EXHAUST GRILLE
	CEILING SUPPLY DIFFUSER/GRILLE
	EXIT LIGHT
	2 X 4 FIXTURE IN 2 X 2 PATTERN

Structural Symbols

	INDICATES AREA IS EXISTING
	INDICATES SLAB IS DEPRESSED OR RECESSED
	TOP OF FTG ELEVATION FROM DATUM CONTINUOUS FTG
	FOUNDATION WALL
	BM POCKET ELEVATION FROM DATUM
	STEPPED FOOTING
	INDICATES PIER TYPE
	TOP OF PIER ELEVATION FROM DATUM
	TOP OF FOOTING ELEVATION FROM DATUM
	INDICATES FOOTING TYPE REFER TO FOOTING SCHEDULE
	INDICATES A FRAMED ROOF OR FLOOR OPENING COORDS SIZE AND LOCATION
	INDICATES FRAMED OPENING FOR RD = ROOF DRAIN ME = MECH EQUIP SL = SKYLIGHT SH = SMOKE HATCH AH = ACCESS HATCH
	ELEVATION FROM DRAWING DATUM
	BEAM SIZE
	NUMBER OF SHEAR STUDS OVER FULL LENGTH OF BEAM
	END REACTION-KIPS
	DEFLECTION (INCHES) APPROX W/ W/ CONC
	LINTEL DESIGNATION SEE SCHEDULE
	INDICATES LINTEL CONNECTION TO COLUMN
	INDICATES MEMBER IS EXISTING
	INDICATES BEAM SPICE
	INDICATES MOMENT CONNECTION
	OVER COLUMN
	INDICATES SHEAR WALL CONNECTION TO BEAM
	INDICATES MOMENT CONNECTION
	JOIST DESIGNATION
	INDICATES BEAM/JOIST CONNECTION
	DIAGONAL BRIDGING
	MASONRY LOAD BEARING WALL
	SHEAR WALL SEE SCHEDULE
	CFMF BEARING WALL
	FIREWALL
	WALL TYPE
	JOIST

Mechanical Symbols

TAG NO. VALUE	EQUIPMENT TAG (NON-MOTORIZED)
TAG NO. VALUE	EQUIPMENT TAG (MOTORIZED)
TAG NO. NECK SZ. GPM	REGISTER, GRILLE, DIFFUSER
FTR-TYPE	FIN TUBE RADIATION
ENC. LENGTH ELEM. LENGTH GPM	ENCLOSURE NOTED AS: WW: WALL TO WALL, WU: WALL TO UNIT, WD: WALL TO DOOR, ETC...
	RECTANGULAR ELBOW TURNING VANES
	RECTANGULAR ELBOW
	ROUND DUCTWORK W/ MITERED ELBOW
	RADIUS ELBOW W/ TURNING/SPLITTER VANES
	RADIUS ELBOW
	STANDARD BRANCH DUCT VOLUME DAMPER
	ACOUSTICALLY LINED DUCTWORK
	ACOUSTICALLY LINED DUCTWORK (UP/DOWN)
	FLEXIBLE DUCT
	VOLUME DAMPER
	FIRE DAMPER
	SMOKE DAMPER
	FIRE AND SMOKE DAMPER
	AUTOMATIC AIR DAMPER
	BACKDRAFT DAMPER
	EXISTING DUCTWORK
	AIR FLOW
	DUCT AIR FLOW
	EXISTING MECHANICAL EQUIPMENT TO BE REMOVED
	EXISTING MECHANICAL EQUIPMENT
	MECHANICAL EQUIPMENT
	ACCESS CLEARANCE
	INDICATES AREA IS EXISTING
	INDICATES SLAB IS DEPRESSED OR RECESSED
	TOP OF FTG ELEVATION FROM DATUM CONTINUOUS FTG
	FOUNDATION WALL
	BM POCKET ELEVATION FROM DATUM
	STEPPED FOOTING
	INDICATES PIER TYPE
	TOP OF PIER ELEVATION FROM DATUM
	TOP OF FOOTING ELEVATION FROM DATUM
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	MASONRY LOAD BEARING WALL
	SHEAR WALL SEE SCHEDULE
	CFMF BEARING WALL
	FIREWALL
	WALL TYPE
	JOIST

Mechanical Symbols

ATV	ATMOSPHERIC VENT
BBD	BOILER BLOW DOWN
CWS	CHILLED WATER SUPPLY
CWR	CHILLED WATER RETURN
CWS	CHILLED GLYCOL SUPPLY
CWR	CHILLED GLYCOL RETURN
CD	CONDENSATE DRAIN
CR	CONDENSATE WATER SUPPLY
CC	CONDENSATE WATER RETURN
GS	GLYCOL SUPPLY
GR	GLYCOL RETURN
HGS	HOT GLYCOL SUPPLY
HGR	HOT GLYCOL RETURN
HPWS	HEAT PUMP SUPPLY
HPWR	HEAT PUMP RETURN
HWS	HOT WATER SUPPLY
HWR	HOT WATER RETURN
HCS	HOT/CHILLED WATER SUPPLY
HCR	HOT/CHILLED WATER RETURN
LPS	LOW PRESSURE STEAM
LPC	LOW PRESSURE CONDENSATE
LPWC	LOW PRESSURE STEAM W/ FLOODED CONDENSATE
MU	MECHANICAL EQUIPMENT MAKE-UP COLD WATER(NON-POTABLE)
RS	REFRIGERANT SUCTION
RL	REFRIGERANT LIQUID
HG	REFRIGERANT HOT GAS
PC	PUMP DISCHARGE
EXG	EXISTING HVAC PIPE
C	BOTTOM PIPE CONNECTION
TOP	TOP PIPE CONNECTION
PE	PIPE ELBOW DOWN
PO	PIPE ELBOW UP
PD	PIPE DOWN WITH CLEANOUT AT BASE
CP	CAP OR PLUG
UN	UNION CONNECTION
FL	FLANGE CONNECTION
PR	PIPING REDUCER (CONCENTRIC)
PE	PIPING REDUCER (ECCENTRIC)
PI	PIPE ANCHOR
GC	PIPE GUIDE
EC	EXPANSION COMPENSATOR
EJ	EXPANSION JOINT
FC	FLEX CONNECTOR
PR	PRESSURE OR PRESSURE PROBE WELL
TM	THERMOMETER
PS	PRESSURE SWITCH
PG	PRESSURE GAUGE
TP	TEMPERATURE/PRESSURE GAUGE
AV	MANUAL AIR VENT
AV	AUTOMATIC AIR VENT
SV	STEAM VENT
VB	VACUUM BREAKER
VS	VOLUME SWITCH
FM	FLOW METER
OR	ORIFICE METER
VFM	VENTURI FLOW METER
WS	WYE STRAINER
WVS	WYE STRAINER WITH BLOW DOWN VALVE
DF	DIRECTION OF FLOW
BP	PIPE BREAK
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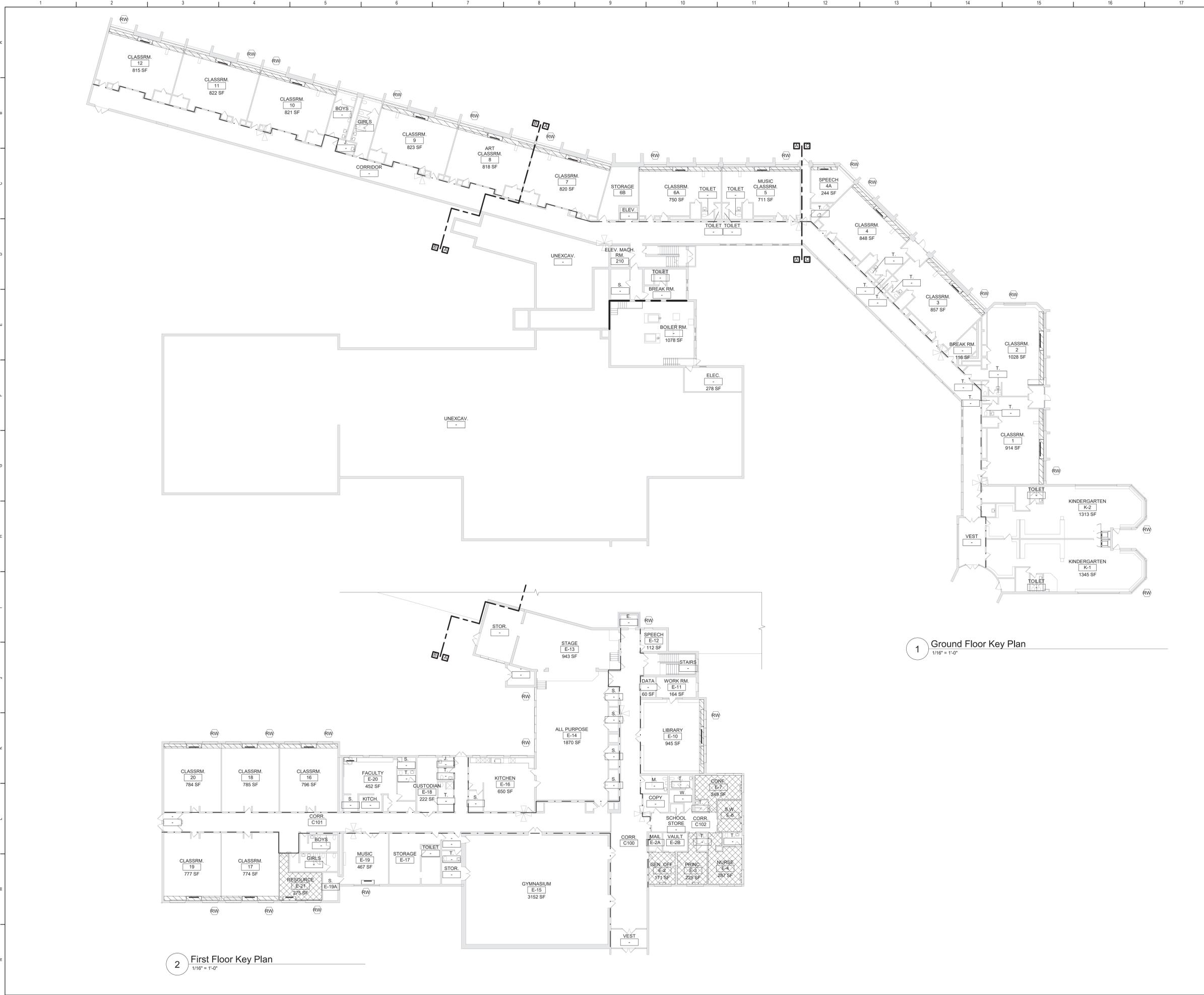
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Electrical and Technology Symbols

#	LIGHT FIXTURE # DENOTES TYPE
#	RETROFIT LIGHT FIXTURE AS NOTED
#	COMBINATION EXTINGEMERGENCY LIGHT # DENOTES TYPE
#	EMERGENCY LIGHT W/BATTERY PACK # DENOTES TYPE
#	EMER LIGHT/WALL MOUNT # DENOTES TYPE
#	EMERGENCY FIXTURE # DENOTES TYPE
#	EXIT LIGHT, CEILING MOUNTED # DENOTES TYPE
#	EXIT LIGHT - WALL MOUNTED # DENOTES TYPE
#	DAYLIGHT SENSOR
#	AREA OF RESCUE LIGHT FIXTURE # DENOTES TYPE
#	POLE MOUNTED SITE LIGHT # DENOTES TYPE
#	LIGHT SWITCH (LINE VOLTAGE) K - KEY OPERATED 3 - 3 WAY 4 - 4 WAY
#	LOW VOLTAGE LIGHTING CONTROL
#	EMERGENCY SHUNT RELAY
#	OCCUPANCY SENSOR
#	VACUANCY SENSOR
#	PHOTO CELL
#	LIGHTING CONTROL
#	FIRE ALARM MANUAL PULL STATION
#	FIRE ALARM BELL - W/STROBE: W/O STROBE
#	FIRE ALARM HORN - W/STROBE: W/O STROBE
#	BEAM SMOKE DETECTOR
#	DUCT SMOKE DETECTOR
#	RATE OF RISE HEAT DETECTOR
#	FIXED HEAT DETECTOR
#	FIRE ALARM STROBE LIGHT
#	MAGNETIC DOOR HOLDER
#	FIRE ALARM /VOICE NOTIFICATION SPEAKER (WALL)
#	FIRE ALARM /VOICE NOTIFICATION SPEAKER (CEILING)
#	FIRE ALARM /VOICE NOTIFICATION SPEAKER (WALL)
#	RELAY
#	REMOTE INDICATOR TEST SWITCH
#	SPRINKLER FLOW SWITCH
#	TEMPERATURE TAMPER SWITCH
#	FIRE ALARM ANNUNCIATOR PANEL
#	FIRE ALARM CONTROL PANEL
#	FIRE ALARM GRAPHIC ANNUNCIATOR
#	CONTROL STATION TYPE AS DESCRIBED ON DWGS
#	HOUSE LIGHTING CONTROL STATION
#	DIMMER CONTROL OUTLET
#	AREA OF RESCUE STATION
#	MICROPHONE JACK
#	SPEAKER JACK
#	HOUSE LIGHT PANIC STATION
#	AUDITORIUM INTERCOM
#	COMBINATION CLOCK/SPEAKER
#	TELEPHONE
#	WIRELESS ACCESS POINT
#	COMPUTER OUTLET
#	AUDIO/VIDEO OUTLET
#	PROJECTOR MOUNTING TIE
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#	UPRIGHT SPRINKLER HEAD
#	FLOOR DRAINS
#	FLOOR SINK
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#	UPRIGHT SPRINKLER HEAD
#	FLOOR DRAINS
#	FLOOR SINK
#	WALL HYDRANT
#	FIRE HOSE CABINET
#	INTERCOM CALL SWITCH
#	TELEVISION OUTLET
#	WIRELESS ACCESS POINT
#	COMPUTER OUTLET
#	AUDIO/VIDEO OUTLET
#	PROJECTOR MOUNTING TIE
#	RECESSED SPRINKLER HEAD
#	UPRIGHT SPRINKLER HEAD
#	FLOOR DRAINS
#	FLOOR SINK
#	WALL HYDRANT
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#	INTERCOM CALL SWITCH
#	TELEVISION OUTLET
#	WIRELESS ACCESS POINT
#	COMPUTER OUTLET
#	AUDIO/VIDEO OUTLET
#	PROJECTOR MOUNTING TIE
#	RECESSED SPRINKLER HEAD
#	UPRIGHT SPRINKLER HEAD
#	FLOOR DRAINS
#	FLOOR



1 Ground Floor Key Plan
1/16" = 1'-0"

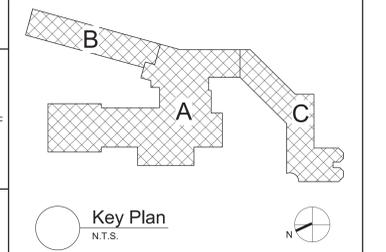
2 First Floor Key Plan
1/16" = 1'-0"

General Code Notes

- A. REFER TO CODE COMPLIANCE DRAWINGS FOR ADDITIONAL CODE COMPLIANCE INFORMATION.
- B. AT AREAS OF PROJECT WORK, COMPLETELY SEAL ALL NEW PENETRATIONS REQUIRED TO COMPLY WITH FIRE RESISTANCE RATINGS IDENTIFIED ON THE CODE DRAWINGS, REGARDLESS IF WALL IS NEW OR EXISTING, TYPICAL UNLESS NOTED OTHERWISE.

Legend

- ALL WALLS, INCLUDING CORRIDOR WALLS, EXTEND TO THE ROOF DECK OR FLOOR DECK ABOVE UNLESS NOTED OTHERWISE.
- 1-HOUR FIRE PARTITION
- 2-HOUR FIRE BARRIER
- ⊕ EXISTING FIRE EXTINGUISHER LOCATION
- ▨ ALTERATION LEVEL 1 WORK AREA
- ▩ ALTERATION LEVEL 2 WORK AREA



S.E.D. Control No. 13-02-00-01-0-002-021

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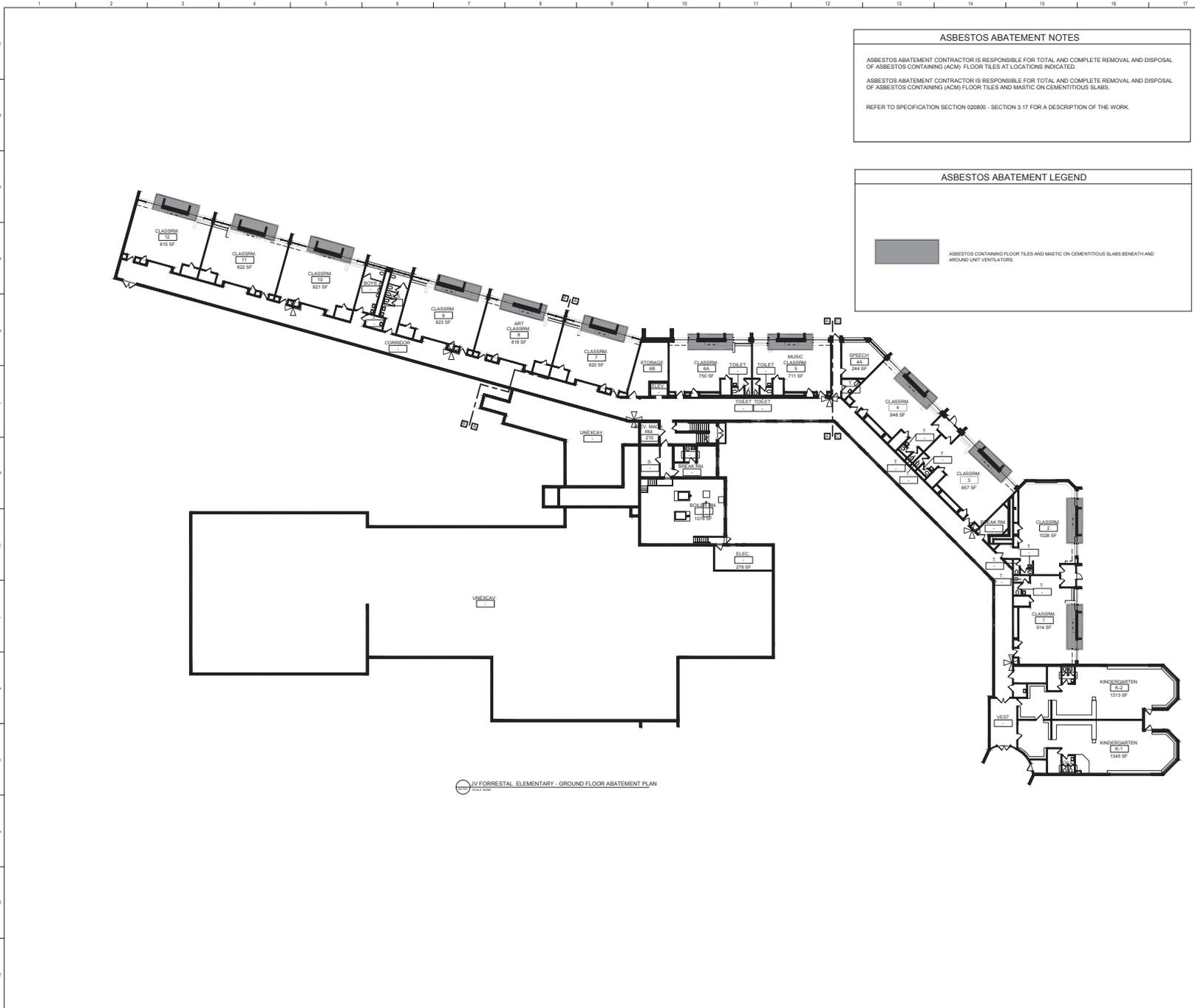


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestral Elementary School

Code Compliance Ground and First
Floor Key Plans

Drawn By: TLG	Date: 10/28/2022	Drawing Number:
Project No.:	279180-22004	
		AG351



ASBESTOS ABATEMENT NOTES

ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR TOTAL AND COMPLETE REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING (ACM) FLOOR TILES AT LOCATIONS INDICATED.

ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR TOTAL AND COMPLETE REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING (ACM) FLOOR TILES AND MASTIC ON CEMENTITIOUS SLABS.

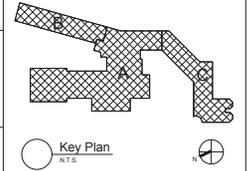
REFER TO SPECIFICATION SECTION 020800 - SECTION 3.17 FOR A DESCRIPTION OF THE WORK.

ASBESTOS ABATEMENT LEGEND

ASBESTOS CONTAINING FLOOR TILES AND MASTIC ON CEMENTITIOUS SLABS BENEATH AND AROUND UNIT VENTILATORS.

JV FORRESTAL ELEMENTARY - GROUND FLOOR ABATEMENT PLAN

QUALITY ENVIRONMENTAL SOLUTIONS & TECHNOLOGIES, INC.
 1376 NYS ROUTE 9
 WAPPINGERS FALLS, NY 12590
 TEL.: (845) 298-6031



S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description
1	4-13-22	100% SED Submittal



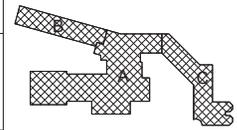
Beacon City School District
 Beacon, New York

Reconstruction to:
 JV Forrestal Elementary School

Asbestos Abatement - Ground Floor Plan

Client By: TTAE	Date: 10/28/2022	Drawing Number: AH100
Project No.: 279180-22004		

QUALITY ENVIRONMENTAL SOLUTIONS & TECHNOLOGIES, INC.
 1376 NYS ROUTE 9
 WAPPINGERS FALLS, NY 12590
 TEL.: (845) 298-6031



S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description
1	8/13/22	100% SED Submittal



Beacon City School District
 Beacon, New York

Reconstruction to:
 JV Forrester Elementary School

Asbestos Abatement First Floor Plan

Client By: T/AE	Date: 10/28/2022	Drawing Number: AH101
Project No.:	279180-22004	

ASBESTOS ABATEMENT NOTES

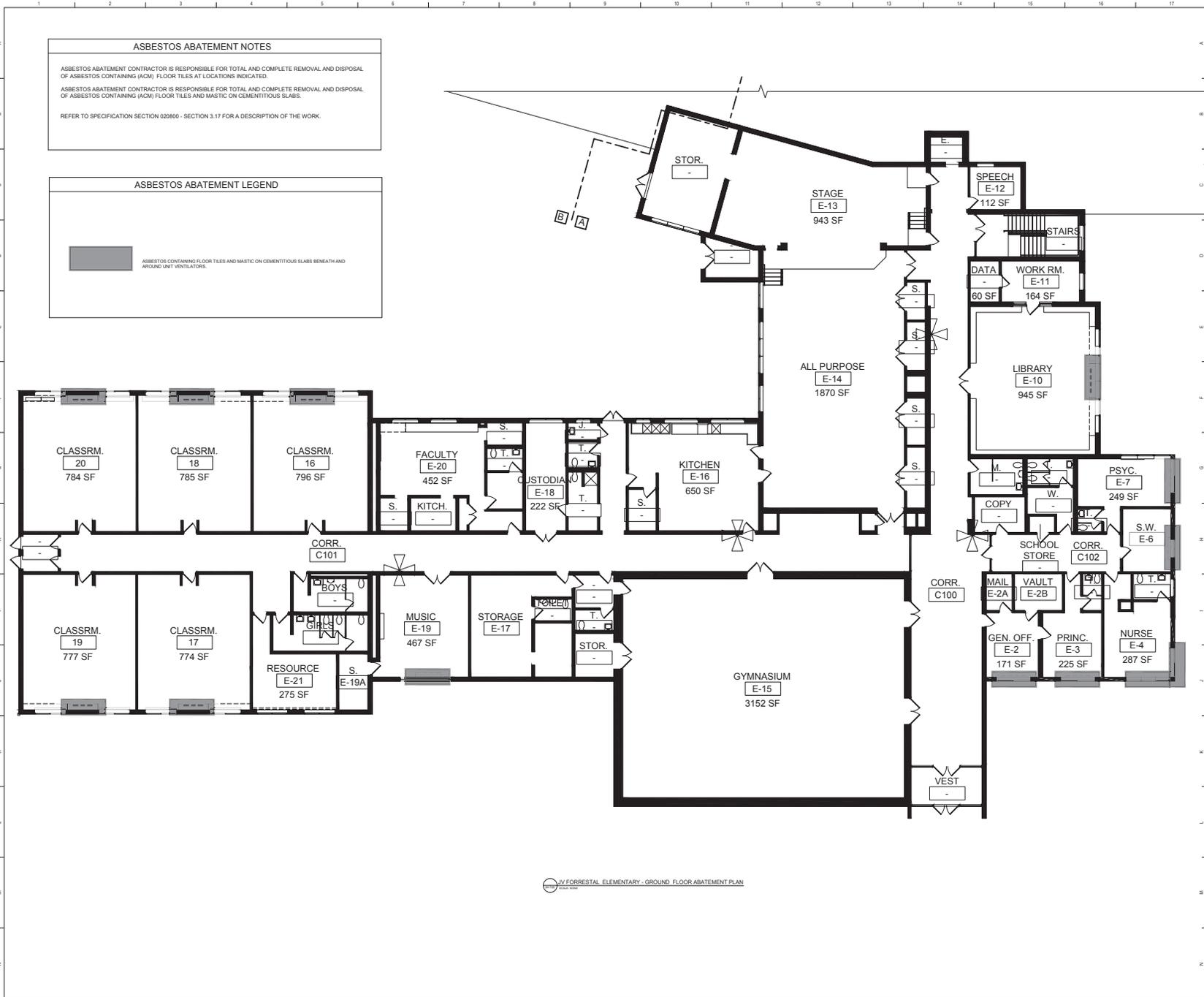
ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR TOTAL AND COMPLETE REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING (ACM) FLOOR TILES AT LOCATIONS INDICATED.

ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR TOTAL AND COMPLETE REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING (ACM) FLOOR TILES AND MASTIC ON CEMENTITIOUS SLABS.

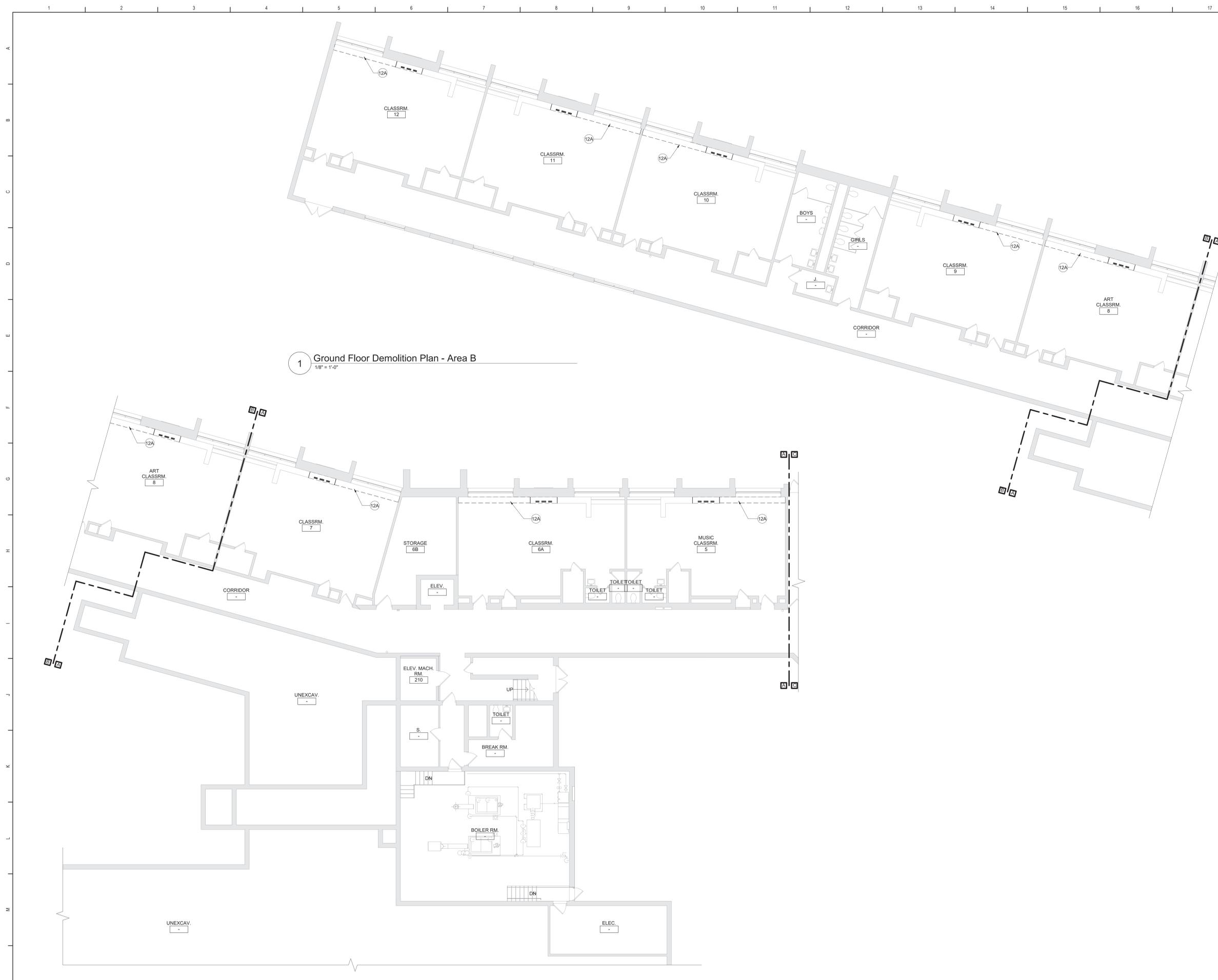
REFER TO SPECIFICATION SECTION 020800 - SECTION 3.17 FOR A DESCRIPTION OF THE WORK.

ASBESTOS ABATEMENT LEGEND

ASBESTOS CONTAINING FLOOR TILES AND MASTIC ON CEMENTITIOUS SLABS BENEATH AND AROUND UNIT VENTILATORS.



JV FORRESTER ELEMENTARY - GROUND FLOOR ABATEMENT PLAN



1 Ground Floor Demolition Plan - Area B
1/8" = 1'-0"

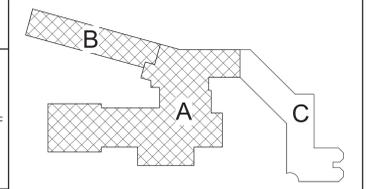
2 Ground Floor Demolition Plan - Area A
1/8" = 1'-0"

General Demolition Notes

- A. - - - - REMOVE ITEMS INDICATED BY DASHED LINE.
- B. KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
 1. DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
 2. DEMOLITION TAGS PLACED IMMEDIATELY ON OR ADJACENT TO A DASHED LINE INDICATING ITEM REMOVAL OR THAT HAVE A LEADER POINTING TO SPECIFIC ITEM(S) REFER TO DEMOLITION OF THAT SPECIFIC ITEM ONLY OF THAT TYPE WITHIN THAT SPACE.
 3. DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
- C. WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
- D. ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENT(S) IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
- E. COORDINATE WITH ABATEMENT DRAWINGS PRIOR TO DEMOLITION.

Demolition Key Notes

- (1H) PROVIDE NEW OR ENLARGE EXISTING OPENING IN WALL TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. PROVIDE LINTEL PER LINTEL SCHEDULE. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES. COORDINATE WITH SCHEDULED WORK ON MECHANICAL DRAWINGS.
 - (6A) REMOVE EXISTING WINDOW AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH HVAC DWGS AND ELEVATIONS.
 - (9A) REMOVE FLOOR FINISH, MASTIC AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR REMOVAL, LEVEL SLAB WITH ADJACENT SLABS AT LOCATIONS SCHEDULED TO RECEIVE FLOOR FINISH. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING MATERIALS TO MAKE SURFACE LEVEL. PREPARE FOR FINISH. PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.
- SUFFIX KEY (FLOOR FINISH IDENTIFICATIONS):**
- A. WAINCOT
 - B. CERAMIC FLOOR TILE
 - C. CARPET
 - D. VINYL SHEET
 - E. LINOLEUM, SHEET OR TILE
- (9E) REMOVE WALL BASE AND ASSOCIATED MASTIC ONLY. EXISTING FLOOR FINISH TO REMAIN. PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.
 - (12A) REMOVE CASEWORK, SHELVING AND ASSOCIATED COMPONENTS TO THE EXTENT REQUIRED TO PERFORM SCHEDULED WORK. COORDINATE WITH CASEWORK AND MECHANICAL DRAWINGS. PATCH FLOOR FINISH TO MATCH ADJACENT SURFACES.
 - (12B) REMOVE COUNTERTOP, CASEWORK AND ASSOCIATED COMPONENTS. SALVAGE CASEWORK TO BE REINSTALLED. COORDINATE WITH CASEWORK AND MECHANICAL DRAWINGS. PATCH FLOOR FINISH TO MATCH ADJACENT SURFACES.



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

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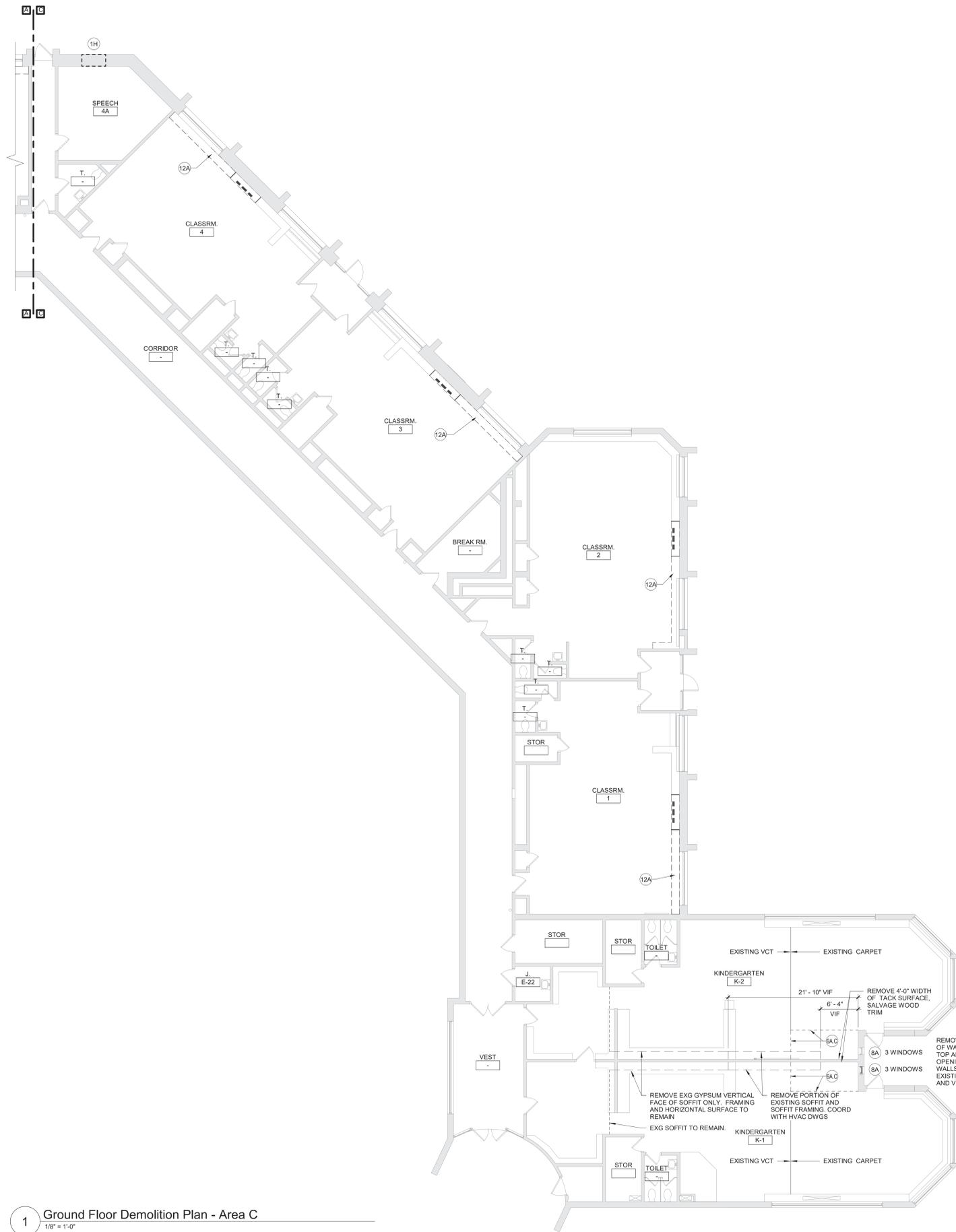
TT TETRA TECH ARCHITECTS & ENGINEERS

Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Demolition Plans - Area A and B

Drawn By: GCK/ig	Date: 10/28/2022	Drawing Number: AA100
Project No.: 279180-22004		



1 Ground Floor Demolition Plan - Area C
1/8" = 1'-0"

General Demolition Notes

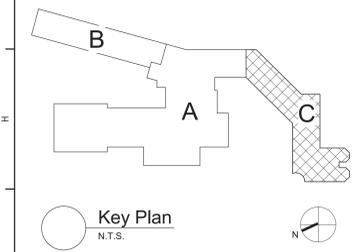
- A. - - - - REMOVE ITEMS INDICATED BY DASHED LINE.
- B. KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:
 1. DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
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 3. DEMOLITION TAGS IN SERIES REFER TO DEMOLITION OF ALL THOSE ITEMS EITHER WITHIN THAT ENTIRE SPACE OR TO THE SPACE IDENTIFIED BY THAT LEADER.
- C. WHEN AN ITEM IS INDICATED TO BE DEMOLISHED REMOVE ALL ASSOCIATED COMPONENTS AS PART OF THAT WORK.
- D. ALL ARTWORK NOT PERMANENTLY AFFIXED TO EXISTING CONSTRUCTION SHALL BE REMOVED AND STORED BY OWNER PRIOR TO BEGINNING DEMOLITION WORK. CONTACT OWNER'S AGENT(S) IF ANY ARTWORK IS ENCOUNTERED PRIOR TO START OF DEMOLITION WORK.
- E. COORDINATE WITH ABATEMENT DRAWINGS PRIOR TO DEMOLITION.

Demolition Key Notes

- (1H) PROVIDE NEW OR ENLARGE EXISTING OPENING IN WALL TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. PROVIDE LINTEL PER LINTEL SCHEDULE. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES. COORDINATE WITH SCHEDULED WORK ON MECHANICAL DRAWINGS.
- (8A) REMOVE EXISTING WINDOW AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH HVAC DWGS AND ELEVATIONS.
- (8A1) REMOVE FLOOR FINISH, MASTIC AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR REMOVAL, LEVEL SLAB WITH ADJACENT SLABS AT LOCATIONS SCHEDULED TO RECEIVE FLOOR FINISH. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING MATERIALS TO MAKE SURFACE LEVEL. PREPARE FOR FINISH. PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.

SUFFIX KEY (FLOOR FINISH IDENTIFICATIONS):

 - A. VAT/VCT
 - B. CERAMIC FLOOR TILE
 - C. CARPET
 - D. VINYL SHEET
 - E. LINOLEUM SHEET OR TILE
- (9E) REMOVE WALL BASE AND ASSOCIATED MASTIC ONLY. EXISTING FLOOR FINISH TO REMAIN. PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.
- (12A) REMOVE CASEWORK, SHELVING AND ASSOCIATED COMPONENTS TO THE EXTENT REQUIRED TO PERFORM SCHEDULED WORK. COORDINATE WITH CASEWORK AND MECHANICAL DRAWINGS. PATCH FLOOR FINISH TO MATCH ADJACENT SURFACES.
- (12B) REMOVE COUNTERTOP, CASEWORK AND ASSOCIATED COMPONENTS. SALVAGE CASEWORK TO BE REINSTALLED. COORDINATE WITH CASEWORK AND MECHANICAL DRAWINGS. PATCH FLOOR FINISH TO MATCH ADJACENT SURFACES.



S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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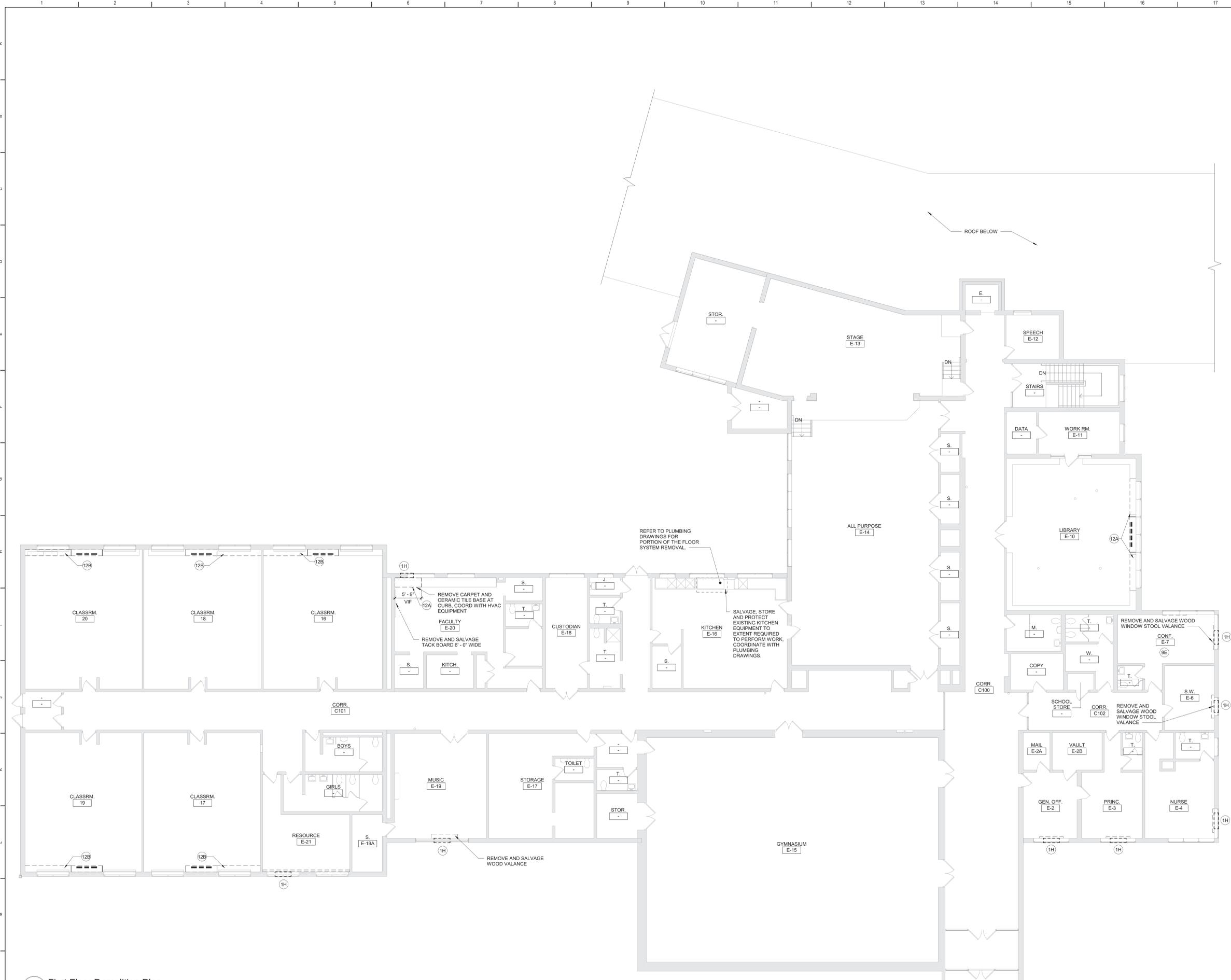


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Demolition Plan - Area C

Drawn By: GCK/ig	Date: 10/28/2022	Drawing Number: AA101
Project No.: 279180-22004		



General Demolition Notes

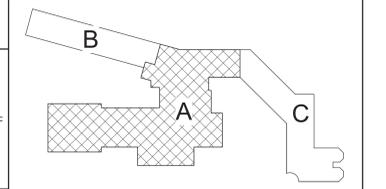
- A. - - - - - REMOVE ITEMS INDICATED BY DASHED LINE.
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- E. COORDINATE WITH ABATEMENT DRAWINGS PRIOR TO DEMOLITION.

Demolition Key Notes

- (1H) PROVIDE NEW OR ENLARGE EXISTING OPENING IN WALL TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. PROVIDE LINTEL PER LINTEL SCHEDULE. PATCH EXPOSED SURFACES TO MATCH ADJACENT FINISHES / SURFACES. COORDINATE WITH SCHEDULED WORK ON MECHANICAL DRAWINGS.
- (8A) REMOVE EXISTING WINDOW AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH HVAC DWGS AND ELEVATIONS.
- (9A) REMOVE FLOOR FINISH, MASTIC AND WALL BASE TO EXTENT REQUIRED TO PERFORM SCHEDULED WORK. AT ALL AREAS OF FLOOR REMOVAL, LEVEL SLABS WITH ADJACENT SLABS AT LOCATIONS SCHEDULED TO RECEIVE FLOOR FINISH. INCLUDE CONCRETE FLOOR PATCHING AND LEVELING MATERIALS TO MAKE SURFACE LEVEL. PREPARE FOR FINISH. PATCH AREAS OF WALLS TO REMAIN THAT WERE DAMAGED BY REMOVAL OF WALL BASE.

SUFFIX KEY (FLOOR FINISH IDENTIFICATIONS):

 - A. VATUCT
 - B. CERAMIC FLOOR TILE
 - C. CARPET
 - D. VINYL SHEET
 - E. LINOLEUM, SHEET OR TILE
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- (12B) REMOVE COUNTERTOP, CASEWORK AND ASSOCIATED COMPONENTS. SALVAGE CASEWORK TO BE REINSTALLED. COORDINATE WITH CASEWORK AND MECHANICAL DRAWINGS. PATCH FLOOR FINISH TO MATCH ADJACENT SURFACES.



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

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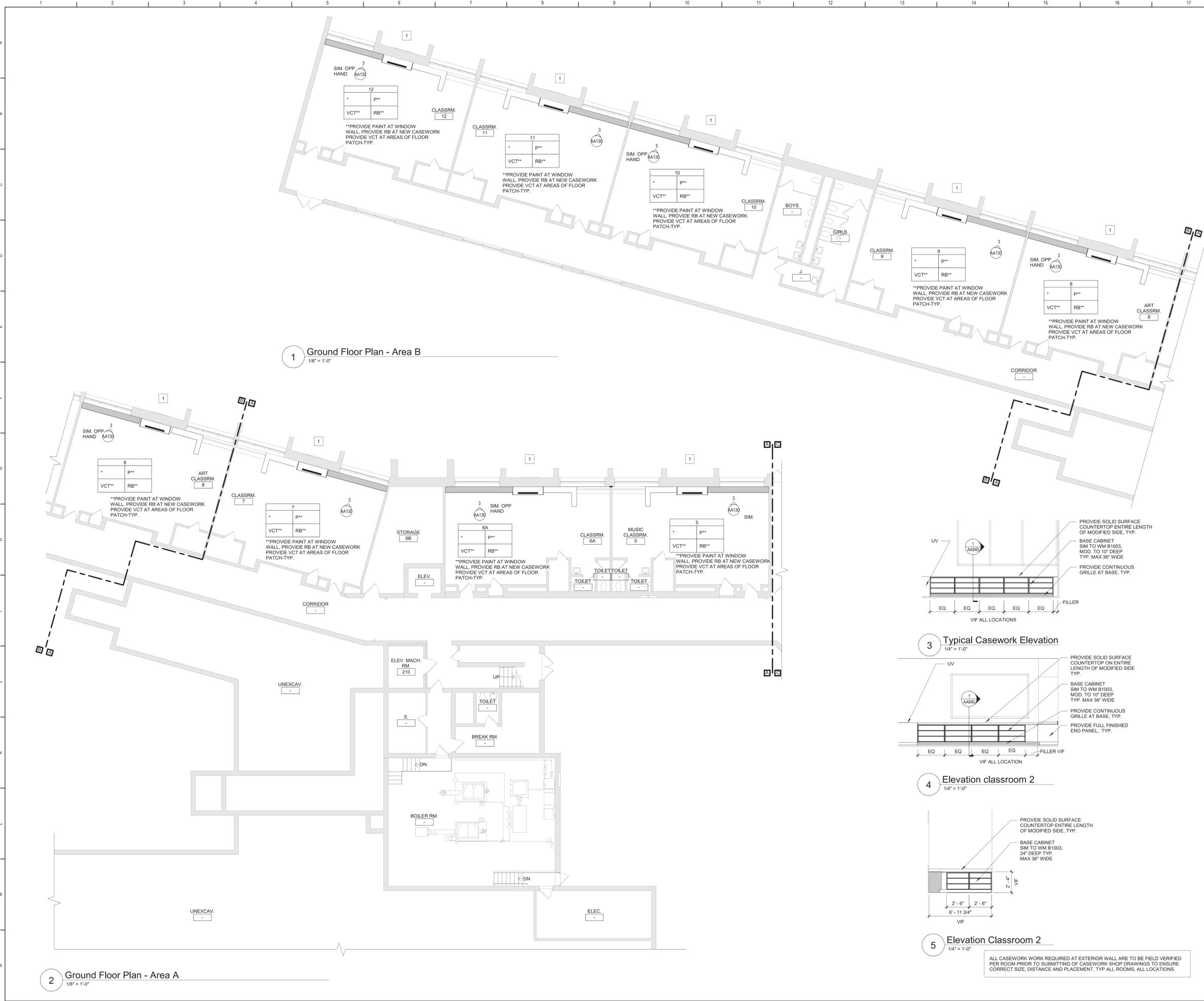
Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Demolition Plan

Drawn By: GCK/ig	Date: 10/28/2022	Drawing Number:
Project No.:	AA102	
279180-22004		

1 First Floor Demolition Plan
1/8" = 1'-0"



- ### General Notes
- A. DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONS.
 - B. TAKE FIELD MEASUREMENTS TO FIT THE WORK PROPERLY. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD.
 - C. REFER INCONSISTENCIES TO ARCHITECT PRIOR TO COMMENCING THE WORK IN AFFECTED AREA.
 - D. ITEMS ARE SHOWN DIAGRAMMATICALLY ON DRAWINGS. VERIFY SPACE REQUIREMENTS AND DIMENSIONS TO FIT THE WORK PROPERLY.
 - E. NOTES SHOWN ON ONE DRAWING APPLY TO ALL SIMILAR DRAWINGS.
 - F. DO NOT DISTURB CONSTRUCTION SUSPECTED OF CONTAINING HAZARDOUS MATERIAL. IF ENCOUNTERED, IMMEDIATELY NOTIFY ARCHITECT, CONSTRUCTION MANAGER AND OWNER.

- ### General Plan Notes
- A. WHERE EXISTING CONSTRUCTION IS DAMAGED OR DISTURBED, PATCH IS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.

- ### Keyed Plan Notes
1. INSTALL LOUVER FURNISHED BY OTHERS AT EXISTING OPENING. COORDINATE WITH MECHANICAL DRAWINGS.
 2. PROVIDE INFILL AT MECH REMOVAL WITH P16.3 OR SIMILAR CONSTRUCTION. MATCH EXISTING ADJACENT SURFACE. PREPARE FOR SCHEDULED FINISH. VIF. COORD WITH HVAC DWGS FOR LOCATIONS OF NEW MECH EQUIPMENT FOR NEW R.O.
 3. COPE SALVAGED WOOD WINDOW STOOL VALANCE TO MECHANICAL EQUIPMENT. REINSTALL.
 4. PATCH EXG FLOOR AT MECHANICAL REMOVAL. INFILL ALL PENETRATIONS WITH SIMILAR MATERIALS. VIF
 5. INSTALL LOUVER FURNISHED BY OTHERS AT NEW OPENING. COORDINATE WITH MECHANICAL DRAWINGS.
- REFER TO DRAWING AA940 FOR ALL GENERAL FINISH NOTES
REFER TO DRAWING AA940 FOR ALL CASEWORK NOTES

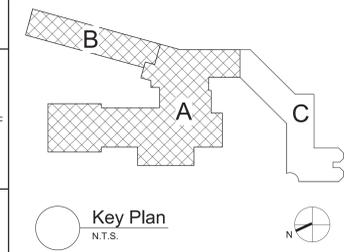
Room Finish Key

N	NO WORK REQUIRED
P	PAINT SURFACE(S) INCLUDING SOFFITS
RB	RUBBER BASE
QT	QUARRY TILE
VCT	VINYL COMPOSITION TILE - TYPE 1
*	SEE REFLECTED CEILING PLAN
+	INDICATED CHANGE IN FLOOR FINISH

NOTE: ALL FINISHES LISTED MAY NOT BE REQUIRED FOR THIS PROJECT

RMP	WALL
CLG	WALL
FLR	BASE

FINISHES SHOWN IN ROOM FINISH BOX ARE FOR ALL WALLS AND ENTIRE FLOOR AND CEILING. REFER TO EACH ROOM FOR MORE INFORMATION.



S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

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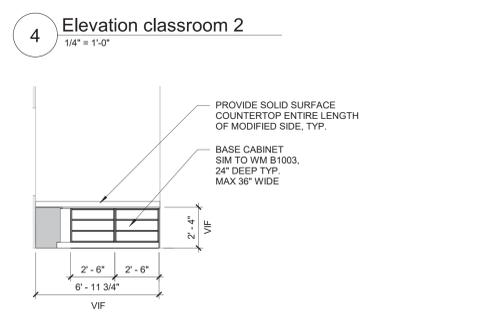
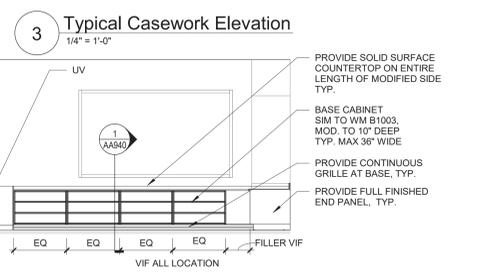
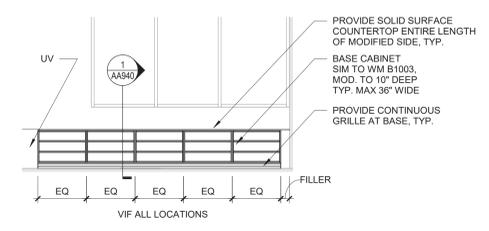
TETRA TECH
ARCHITECTS & ENGINEERS

Beacon City School District
Beacon, New York

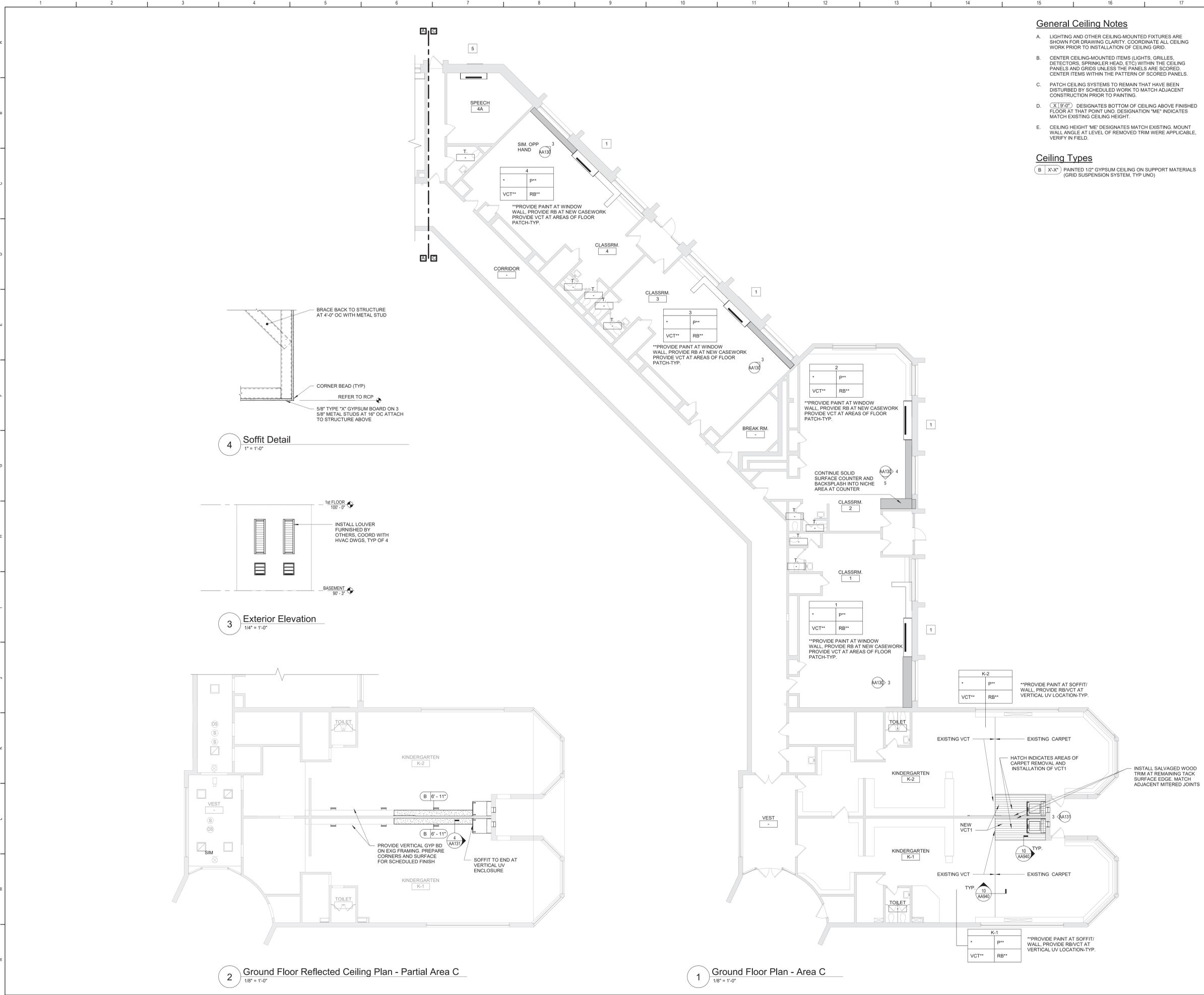
Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plans - Area A and B

Drawn By: GCK/ig	Date: 10/28/2022	Drawing Number: AA130
Project No.: 279180-22004		



ALL CASEWORK WORK REQUIRED AT EXTERIOR WALL ARE TO BE FIELD VERIFIED PER ROOM PRIOR TO SUBMITTING OF CASEWORK SHOP DRAWINGS TO ENSURE CORRECT SIZE, DISTANCE AND PLACEMENT. TYP. ALL ROOMS, ALL LOCATIONS.



General Ceiling Notes

- A. LIGHTING AND OTHER CEILING-MOUNTED FIXTURES ARE SHOWN FOR DRAWING CLARITY. COORDINATE ALL CEILING WORK PRIOR TO INSTALLATION OF CEILING GRID.
- B. CENTER CEILING-MOUNTED ITEMS (LIGHTS, GRILLES, DETECTORS, SPRINKLER HEAD, ETC) WITHIN THE CEILING PANELS AND GRIDS UNLESS THE PANELS ARE SCORED. CENTER ITEMS WITHIN THE PATTERN OF SCORED PANELS.
- C. PATCH CEILING SYSTEMS TO REMAIN THAT HAVE BEEN DISTURBED BY SCHEDULED WORK TO MATCH ADJACENT CONSTRUCTION PRIOR TO PAINTING.
- D. (X | 9'-0") DESIGNATES BOTTOM OF CEILING ABOVE FINISHED FLOOR AT THAT POINT UNO. DESIGNATION "ME" INDICATES MATCH EXISTING CEILING HEIGHT.
- E. CEILING HEIGHT "ME" DESIGNATES MATCH EXISTING. MOUNT WALL ANGLE AT LEVEL OF REMOVED TRIM WERE APPLICABLE. VERIFY IN FIELD.

Ceiling Types

- (B | X-X") PAINTED 1/2" GYPSUM CEILING ON SUPPORT MATERIALS (GRID SUSPENSION SYSTEM, TYP UNO)

General Plan Notes

- A. WHERE EXISTING CONSTRUCTION IS DAMAGED OR DISTURBED, PATCH AS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.
- General Notes**
- A. DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONS.
- B. TAKE FIELD MEASUREMENTS TO FIT THE WORK PROPERLY. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD.
- C. REFER INCONSISTENCIES TO ARCHITECT PRIOR TO COMMENCING THE WORK IN AFFECTED AREA.
- D. ITEMS ARE SHOWN DIAGMATICALLY ON DRAWINGS. VERIFY SPACE REQUIREMENTS AND DIMENSIONS TO FIT THE WORK PROPERLY.
- E. NOTES SHOWN ON ONE DRAWING APPLY TO ALL SIMILAR DRAWINGS.
- F. DO NOT DISTURB CONSTRUCTION SUSPECTED OF CONTAINING HAZARDOUS MATERIAL. IF ENCOUNTERED, IMMEDIATELY NOTIFY ARCHITECT, CONSTRUCTION MANAGER AND OWNER.

Keyed Plan Notes

- 1. INSTALL LOUVER FURNISHED BY OTHERS AT EXISTING OPENING. COORDINATE WITH MECHANICAL DRAWINGS.
- 2. PROVIDE INFILL AT MECH REMOVAL WITH P16.3 OR SIMILAR CONSTRUCTION. MATCH EXISTING ADJACENT SURFACE. PREPARE FOR SCHEDULED FINISH. VIF. COORD WITH HVAC DWGS FOR LOCATIONS OF NEW MECH EQUIPMENT FOR NEW R.O.
- 3. COPE SALVAGED WOOD WINDOW STOOL VALANCE TO MECHANICAL EQUIPMENT. REINSTALL.
- 4. PATCH EXG FLOOR AT MECHANICAL REMOVAL. INFILL ALL PENETRATIONS WITH SIMILAR MATERIALS. VIF.
- 5. INSTALL LOUVER FURNISHED BY OTHERS AT NEW OPENING. COORDINATE WITH MECHANICAL DRAWINGS.

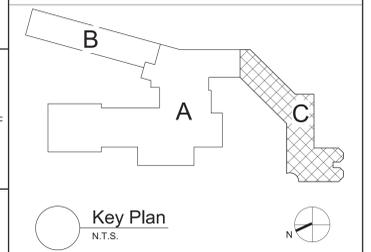
REFER TO DRAWING AA940 FOR ALL GENERAL FINISH NOTES
REFER TO DRAWING AA940 FOR ALL CASEWORK NOTES

Room Finish Key

N	NO WORK REQUIRED
P	PAINT SURFACE(S) INCLUDING SOFFITS
RB	RUBBER BASE
QT	QUARRY TILE
VCT	VINYL COMPOSITION TILE - TYPE 1
*	SEE REFLECTED CEILING PLAN
+	INDICATED CHANGE IN FLOOR FINISH

NOTE: ALL FINISHES LISTED MAY NOT BE REQUIRED FOR THIS PROJECT

FINISHES SHOWN IN ROOM FINISH BOX ARE FOR ALL WALLS AND ENTIRE FLOOR AND CEILING. REFER TO EACH ROOM FOR MORE INFORMATION.	RMIF
	CLG* WALL
	FLR BASE



S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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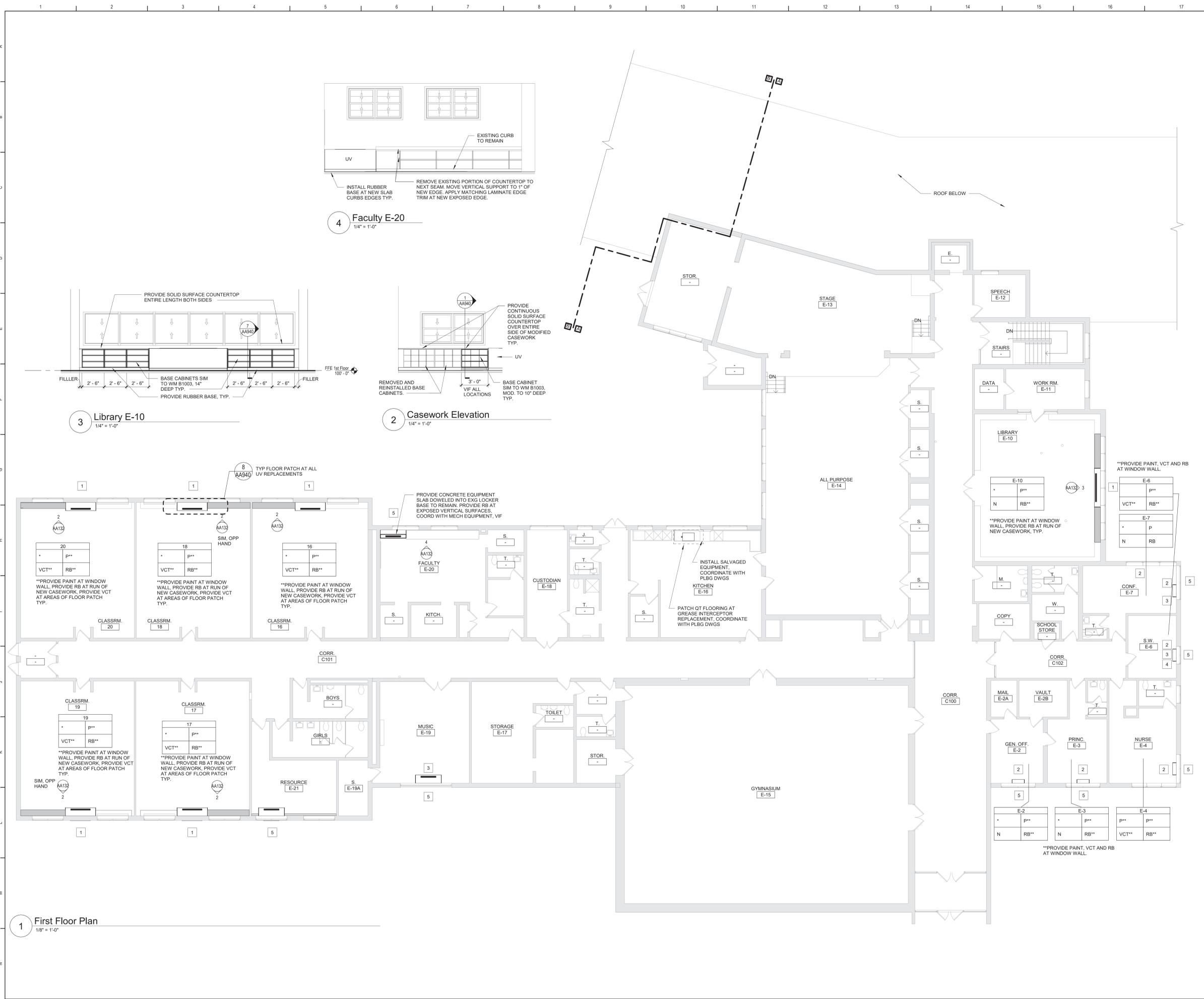
TETRA TECH ARCHITECTS & ENGINEERS

Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plan - Area C and
Ground Floor Reflected Ceiling Plan -
Partial Area C

Drawn By: GCK/ig	Date: 10/28/2022	Drawing Number:
Project No.:	AA131	
279180-22004		



General Plan Notes

- A. WHERE EXISTING CONSTRUCTION IS DAMAGED OR DISTURBED, PATCH AS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.
- B. DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONS.
- C. TAKE FIELD MEASUREMENTS TO FIT THE WORK PROPERLY. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD.
- D. REFER INCONSISTENCIES TO ARCHITECT PRIOR TO COMMENCING THE WORK IN AFFECTED AREA.
- E. ITEMS ARE SHOWN DIAGRAMMATICALLY ON DRAWINGS. VERIFY SPACE REQUIREMENTS AND DIMENSIONS TO FIT THE WORK PROPERLY.
- F. NOTES SHOWN ON ONE DRAWING APPLY TO ALL SIMILAR DRAWINGS.
- G. DO NOT DISTURB CONSTRUCTION SUSPECTED OF CONTAINING HAZARDOUS MATERIAL. IF ENCOUNTERED, IMMEDIATELY NOTIFY ARCHITECT, CONSTRUCTION MANAGER AND OWNER.

General Notes

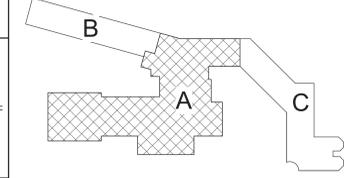
- 1. INSTALL LOUVER FURNISHED BY OTHERS AT EXISTING OPENING. COORDINATE WITH MECHANICAL DRAWINGS.
 - 2. PROVIDE INFILL AT MECH REMOVAL WITH P16.3 OR SIMILAR CONSTRUCTION. MATCH EXISTING ADJACENT SURFACE. PREPARE FOR SCHEDULED FINISH. VIF. COORD WITH HVAC DWGS FOR LOCATIONS OF NEW MECH EQUIPMENT FOR NEW R.O.
 - 3. COPE SALVAGED WOOD WINDOW STOOL VALANCE TO MECHANICAL EQUIPMENT. REINSTALL.
 - 4. PATCH EXG FLOOR AT MECHANICAL REMOVAL. INFILL ALL PENETRATIONS WITH SIMILAR MATERIALS. VIF.
 - 5. INSTALL LOUVER FURNISHED BY OTHERS AT NEW OPENING. COORDINATE WITH MECHANICAL DRAWINGS.
- REFER TO DRAWING AA940 FOR ALL GENERAL FINISH NOTES
REFER TO DRAWING AA940 FOR ALL CASEWORK NOTES

Room Finish Key

N	NO WORK REQUIRED
P	PAINT SURFACE(S) INCLUDING SOFFITS
RB	RUBBER BASE
QT	QUARRY TILE
VCT	VINYL COMPOSITION TILE - TYPE 1
*	SEE REFLECTED CEILING PLAN
+	INDICATED CHANGE IN FLOOR FINISH

NOTE: ALL FINISHES LISTED MAY NOT BE REQUIRED FOR THIS PROJECT

RM#	WALL
CLG*	FLOOR
FLR	BASE



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Plan

Drawn By: GCK/ig	Date: 10/28/2022	Drawing Number: AA132
Project No.: 279180-22004		

BID SET

General Finish Notes

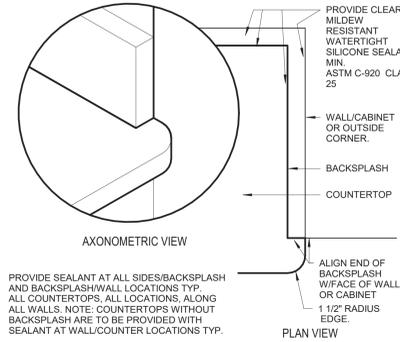
ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURER'S INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.

- A. ALL PAINTS FOR INTERIOR AND EXTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 91 00 AND 09 95 00.
- B. ALL EXPOSED STRUCTURES, INCLUDING BUT NOT LIMITED TO PIPING AND FIREPROOFING, CONDUIT, AND ALL ASSOCIATED EQUIPMENT ARE TO BE PAINTED.
- C. APPLY PAINT TO BOTH NEW AND EXISTING ITEMS IN ALL AREAS INDICATED WITH A FINISH BOX AND/OR NOTES. THESE ITEMS ARE INCLUDING BUT ARE NOT LIMITED TO:
 - PEC'S, LADDERS, BEAMS, DOOR/FRAMES - BOTH SIDES
 - GLAZING FRAMES IN DOOR/WALLS - BOTH SIDES, ALL ITEMS ARE TO BE ACCENT COLORS.
- D. PATTERNS FOR FLOORS AND WALLS ARE ISSUED DURING THE CONSTRUCTION PHASE, INCLUDING ALL ACCENT LOCATIONS. SUBMIT SHOP DRAWINGS SHOWING DETAILED LAYOUTS OF EACH AREA, INCLUDING EDGES AND TRANSITIONS. ALL LAYOUTS ARE TO BE CENTERED IN EACH ROOM UNO - TYP ALL DRAWINGS. ABOVE REQUIREMENTS ARE TO INCLUDE BUT NOT LIMITED TO:
 - VCT
 - RUBBER
- E. FIELD AND ACCENT PAINT ARE ISSUED DURING THE CONSTRUCTION PHASE. CONTRACTOR IS TO ASSUME ALL FIELD AND ACCENT COLORS ARE DIFFERENT ROOM TO ROOM, AS WELL AS WITHIN EACH ROOM. REQUIREMENTS ARE TO INCLUDE BUT ARE NOT LIMITED TO:
 - WALL, FIELD COLOR
 - WALL, ACCENT COLOR
 - CEILING CLOUDS, ACCENT COLOR
 - SOFFITS, ACCENT COLOR
 - DOOR AND WINDOW FRAMES, ACCENT COLOR
 - EXPOSED COLUMNS, ACCENT COLOR
 - EXPOSED DECKS, ACCENT COLOR
 - EXPOSED JOISTS, ACCENT COLOR
 - EXPOSED DUCTWORK, ACCENT COLOR
- F. PROVIDE PAINT AT ALL NEW SOFFITS. REFER TO REFLECTIVE CEILING PLANS FOR ADDITIONAL LOCATIONS.
- G. ALL EXPOSED BRICK, GROUND FACE BLOCK IS TO REMAIN UNPAINTED, UNO.
- H. CONFIRM WITH OWNER AND ARCHITECT PRIOR TO PAINTING OVER MURALS ON EXISTING SURFACES.
- I. PROVIDE PAINT AND RUBBER BASE AT ALL NEW CHASES. REFER TO NEW WORK PLANS FOR ADDITIONAL LOCATIONS.
- J. FOR ALL RENOVATED AREAS REQUIRING FINISH WORK REMOVE, PROTECT AND REINSTALL MOVABLE EQUIPMENT INCLUDING BUT NOT LIMITED TO: BOARD UNITS, LOCKERS GYM EQUIPMENT, SHADERS/LINERS, BOOKCASES ETC. REINSTALL IN ORIGINAL LOCATION, OR AS NOTED ON DRAWINGS. COORDINATE WITH OWNER. REFER TO SPEC SECTION 01 23 00 ALTERATION PROJECT PROCEDURES FOR MORE INFORMATION.
- K. PROVIDE ALL FINISHES AS INDICATED BY ROOM FINISH BOX AND/OR AS NOTED ON DRAWINGS.

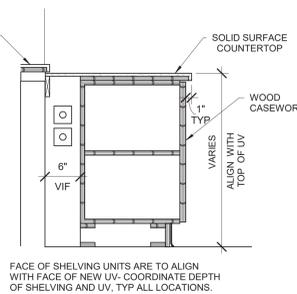
General Wood Casework Notes

FOR ALL CONTRACTOR RESPONSIBILITIES REFER TO SPECIFICATION SECTION 01 10 0001 12 00

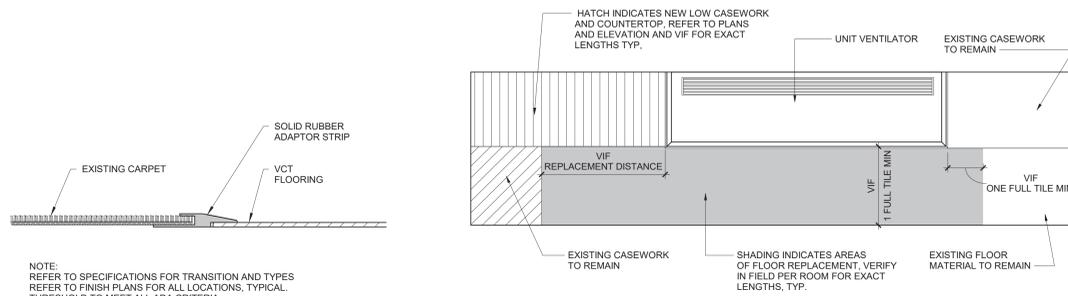
- A. THE CASEWORK SHOWN ON THE DRAWINGS IS BASED ON WOOD METAL. WOOD CASEWORK REFER TO THE PROJECT MANUAL, SECTION 12 32 13 FOR DETAILED SPECIFICATIONS.
- B. ALL STANDARD CASEWORK DIMENSIONS TO BE MODIFIED TO CORRESPOND WITH THE DIMENSIONS NOTED ON THE DRAWINGS. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OF CABINETS.
- C. MODEL NUMBERS LISTED ON DRAWINGS APPLY TO ELEVATIONS SHOWN. PROVIDE OPPOSITE HAND MODELS WHERE SHOWN.
- D. PROVIDE FULL DEPTH SHELVES AT BASE, WALL AND TALL CABINETS, UNLESS NOTED OTHERWISE.
- E. BASE AND TALL CABINETS ARE 24 INCHES DEEP. UNO, WALL CABINETS ARE 14 INCHES DEEP. UNO BASE CABINET DEPTH DOES NOT INCLUDE 1" COUNTERTOP OVERHANG, TYP.
- F. PROVIDE FINISHED ENDS, BACK EXTENSIONS, SCRIBES AND FINISHED FILLER PANELS ON ALL CABINETS. FILLER PANELS ARE NOT TO EXCEED 3" WIDE, UNLESS NOTED OTHERWISE. PROVIDE TOP AND BOTTOM FILLER PANELS AT ALL BASE & WALL UNITS. SUBMIT SHOP DRAWINGS SHOWING DETAILS OF THESE CONDITIONS.
- G. ALL COUNTERTOPS TO BE SOLID SURFACE UNLESS NOTED OTHERWISE, TYP.
- H. RADIUS COUNTERTOPS AT COUNTERTOP ENDS MEETING TALL SHELVING UNITS WITH A DEPTH LESS THAN COUNTERTOP DEPTH. RADIUS TO BE 1-1/2" UNLESS NOTED OTHERWISE. REFER TO DETAIL 6AA940.
- I. PROVIDE CUTS AT ALL CONDITIONS THAT INTERFERE WITH COUNTERTOPS/CABINETS. SCRIBE TO FIT.
- J. PROVIDE AT ALL UV SHELVING LOCATIONS-REMOVABLE BACKS IN CABINETS AT PLUMBING AND FIN TUBE VALVE LOCATIONS. VERIFY POSITIONS OF VALVES PRIOR TO SHOP FABRICATION OF ALL CABINETS.
- K. PROVIDE SHOP DRAWINGS SHOWING LOCATIONS AND DETAILS FOR ALL GRILLES, LOUVERS, REMOVABLE PANELS, VALVE LOCATIONS ECT. ASSOCIATED WITH CASEWORK COORDINATE WITH ALL REQUIRED CONTRACTORS.
- L. PROVIDE CABINETS WITH FINISHED SIDES, INCLUDING BUT NOT LIMITED TO, LOCATIONS OF ADJACENT CABINETS OR EQUIPMENT WITH A DEPTH LESS THAN CABINET OR EQUIPMENT.
- M. PROVIDE ALL STANDARD FEATURES OF CASEWORK UNITS AS INDICATED BY MODEL NUMBER OR AS SHOWN ON PLANS. DETAILS AND ELEVATIONS, INCLUDED BUT NOT LIMITED TO: OUTLETS, SWITCHES, LIGHTS ETC.
- N. PROVIDE BLOCKING AT NEW AND EXISTING GYPSUM BOARD WALLS PER MANUFACTURER RECOMMENDATIONS FOR SUPPORT OF WALL TALL MOUNTED UNITS. REFER TO SPECIFICATION SECTION 06 10 00 FOR WOOD BLOCKING RESPONSIBILITIES.
- O. PROVIDE LOCKS AT ALL CASEWORK DOORS/DRAWERS AND FILE UNITS TYP.
- P. PROVIDE ALL CUTOUTS AS SHOWN ON CASEWORK PLANS AND ELEVATIONS OR AS REQUIRED. CUTOUTS ARE TO INCLUDE BUT NOT LIMITED TO, ALL ELEC BOXES, OUTLETS, AND ASSOCIATED WIRING AND FINAL HOOK-UP.
- Q. REFER TO BOTH 1/8" AND 1/4" PLANS FOR LAYOUTS.



6 Solid Surface Countertop Edge
3" = 1'-0"



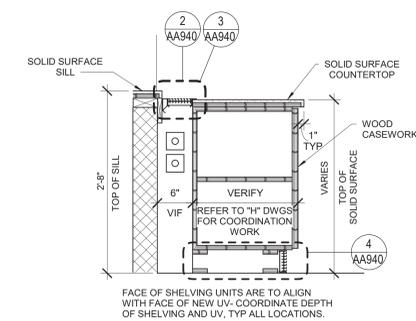
7 Typical Casework Section at Library
1" = 1'-0"



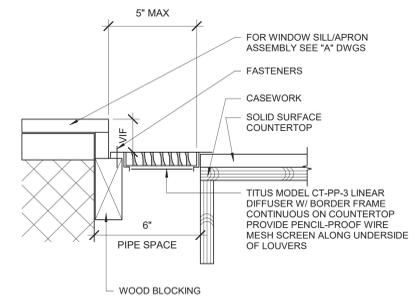
8 TYP Floor Patch at UV Replacement Detail
3" = 1'-0"
OPP. HAND IN SOME ROOMS, REFER TO PLANS

1. FOR 4" THICK WALLS	
MASONRY OPENING UP TO 6'-4"	LINTEL ANGLE MT 6X5.9
2. FOR 6" THICK WALLS	
MASONRY OPENING (S)	LINTEL ANGLE
5'-0"	2-L3 1/2X3 1/2X5/16
6'-0"	2-L3X2 1/2X5/16 LLV
7'-0"	2-L3 1/2X2 1/2X5/16 LLV
8'-0"	2-L3 1/2X2 1/2X5/16 LLV
3. FOR 8", 12", AND 16" THICK WALLS FOR EACH 4" THICKNESS OF WALL	
MASONRY OPENING (S)	LINTEL ANGLE
5'-0"	L3 1/2X3 1/2X5/16
6'-0"	L4X3 1/2X5/16 LLV
7'-0"	L5X3 1/2X5/16 LLV
8'-0"	L5X3 1/2X5/16 LLV
9'-0"	L6X3 1/2X5/16 LLV
10'-0"	L6X3 1/2X5/16 LLV
LINTEL NOTES	
1. ALL OPENINGS 1'-0" AND OVER REQUIRE LINTELS.	
2. STEEL TO BE A36.	
3. THIS SCHEDULE IS TYPICAL FOR ALL MASONRY OPENINGS IN NON-LOAD BEARING WALLS UNLESS OTHERWISE NOTED.	
4. ALL LINTELS TO HAVE MINIMUM 8" BEARING BOTH ENDS.	
5. BACK TO BACK ANGLES ARE TO BE STITCH WELDED TOGETHER BEFORE PLACEMENT.	
6. ALL LINTELS ARE TO HAVE BOTH ENDS BEAR ON SOLID MASONRY OR SOLIDLY GROUTED HOLLOW MASONRY.	
7. WHERE MINIMUM 8" BEARING LENGTH CANNOT BE PROVIDED DUE TO COLUMN INTERFERENCE, PROVIDE CONNECTION OF LINTEL TO COLUMN.	
8. THIS LINTEL SCHEDULE IS APPLICABLE FOR USE IN EXISTING BUILDING, SHORE EXISTING STRUCTURE AND WALL AS REQ FOR INSTALLATION OF NEW MAS AND LINTEL. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR SIZE AND LOCATION OF OPENINGS.	

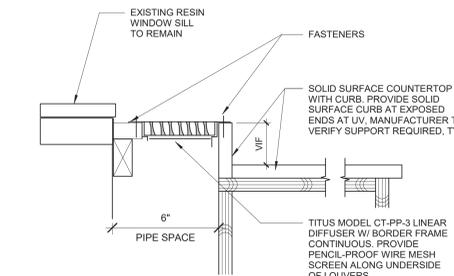
9 Lintel Schedule
12" = 1'-0"



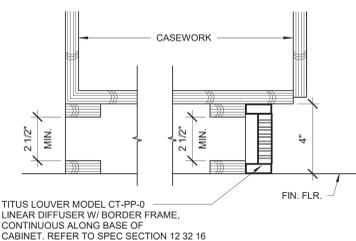
1 Typical Casework Section at UV Wall
1" = 1'-0"



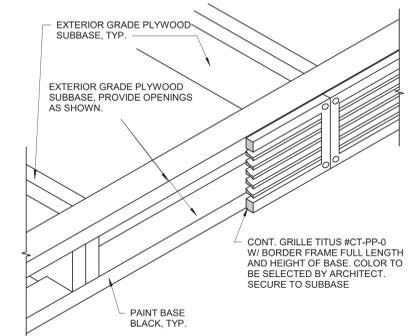
2 Top Louver Detail
3" = 1'-0"



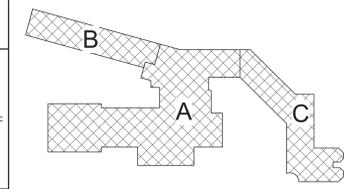
3 Top Louver with Curb Detail
3" = 1'-0"



4 Continuous Grill Base Section
3" = 1'-0"



5 Continuous Grille Base Detail
3" = 1'-0"



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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TETRA TECH
ARCHITECTS & ENGINEERS

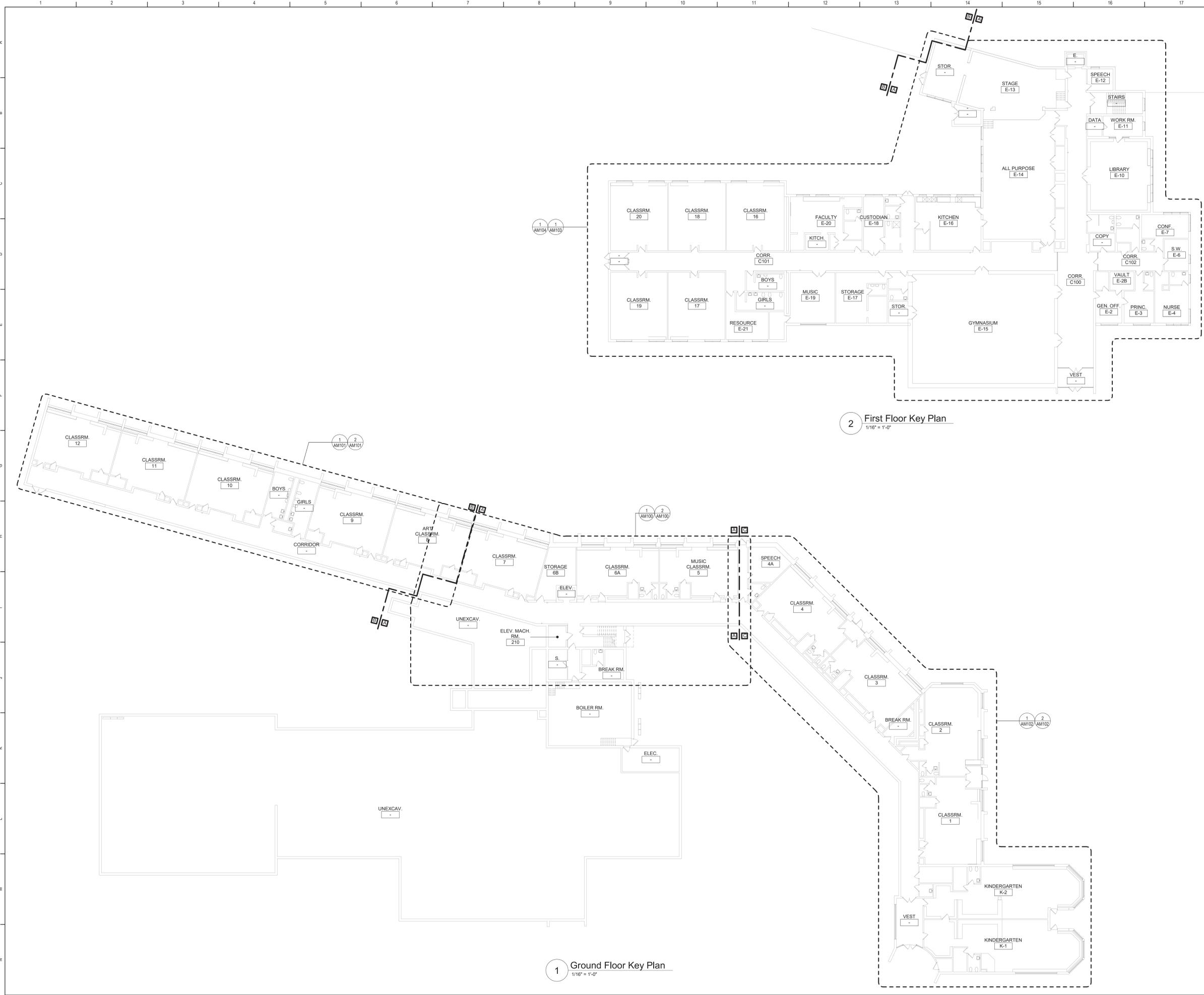
Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Details

Drawn By: MHH	Date: 10/28/2022	Drawing Number: AA940
Project No.: 279180-22004		

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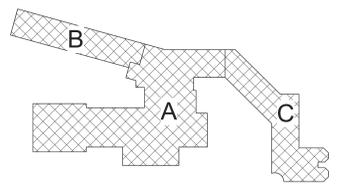


1 Ground Floor Key Plan
1/16" = 1'-0"

2 First Floor Key Plan
1/16" = 1'-0"

General Notes

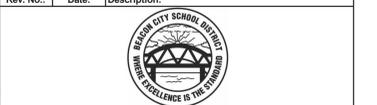
- A. THE FOLLOWING GENERAL NOTES APPLY TO ALL "AM" SERIES DRAWINGS.
- B. REFER TO ALL CONTRACT DOCUMENTS, DRAWINGS AND SPECIFICATIONS FOR DETAILED STANDARDS AND REQUIREMENTS. REPORT UNSAFE OR UNSATISFACTORY CONDITIONS IN WRITING TO ARCHITECT AND RESOLVE ISSUES BEFORE PROCEEDING.
- C. WORK INCLUDES ALL LABOR AND MATERIALS REQUIRED TO PROVIDE COMPLETE WORKING SYSTEMS.
- D. COORDINATE PHASING REQUIREMENTS AT JOB MEETINGS AND ON WORK SCHEDULES.
- E. DO NOT SCALE DRAWINGS. PIPING AND DUCTWORK ARE SHOWN DIAGRAMMATICALLY. IT IS NOT POSSIBLE TO SHOW EVERY TRANSITION, FITTING, ASPECT RATIO CHANGE, ETC. PROVIDE AS REQUIRED TO FIT WITHIN STRUCTURAL CONSTRAINTS. EXAMINE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED AND VERIFY ALL ACCESS, LOCATIONS, DIMENSIONS, ARRANGEMENTS, ELECTRICAL CHARACTERISTICS AND INTERFERENCE IN THE FIELD PRIOR TO BID.
- F. VERIFY EXTENT OF CEILING WORK SHOWN ELSEWHERE IN THE CONTRACT DOCUMENTS. PROVIDE FOR ADDITIONAL CEILING SYSTEM REMOVAL, PROTECTION, AND REINSTALLATION AS REQUIRED FOR CONTRACT WORK.
- G. DEMOLITION DRAWINGS SHOW THE GENERAL SCOPE OF ITEMS AND SYSTEMS TO BE REMOVED. IT IS NOT THE INTENT TO SHOW ALL ITEMS TO BE REMOVED. FIELD VERIFY AND REMOVE ALL ASSOCIATED ITEMS BACK TO POINT OF CONTINUED SERVICE, UNLESS OTHERWISE NOTED. VERIFY WHAT ALL EQUIPMENT SERVES PRIOR TO REMOVAL.
- H. GIVE ALL REMOVED EQUIPMENT TO THE OWNER. DELIVER ON SITE WHERE DESIGNATED BY THE OWNER. PROMPTLY REMOVE FROM THE SITE AND LEGALLY DISPOSE OF ANY SUCH ITEMS DECLINED BY OWNER.
- I. IF UNANTICIPATED MECHANICAL, ELECTRICAL, OR STRUCTURAL CONFLICTS ARE ENCOUNTERED, INVESTIGATE AND REPORT BOTH NATURE AND EXTENT OF THE CONFLICT. RE-ROUTE WORK AS REQUIRED.
- J. CUT, DRILL, OR OTHERWISE CREATE OPENINGS AS NEATLY AS POSSIBLE, AS REQUIRED FOR THE INDICATED CONTRACT WORK. PROVIDE SUPPORT AS REQUIRED FOR AND USE METHODS LEAST LIKELY TO DAMAGE ELEMENTS TO REMAIN. PRIOR TO WORK, VERIFY LOCATIONS OF ALL STRUCTURAL MEMBERS INCLUDING CROSS BRACING, ELECTRICAL WIRING, PLUMBING, ETC. PROMPTLY NOTIFY ARCHITECT OF ANY CONFLICTS. DO NOT CUT ANY STRUCTURAL MEMBERS OR OTHER SERVICES UNTIL SPECIFICALLY DIRECTED TO DO SO, PENDING RECEIPT OF DIRECTIVE. REARRANGE SCHEDULE AS NECESSARY TO CONTINUE OVERALL JOB PROGRESS WITHOUT DELAY.
- K. PATCH ALL DISTURBANCES RESULTING FROM DEMOLITION OR NEW WORK TO MATCH SURROUNDING SURFACES. PATCH FOLLOWING DEMOLITION, AND AGAIN FOLLOWING WORK, WHERE HOLES REMAIN FROM REMOVALS, INFILL AND PATCH TO MATCH UNLESS HOLES IS TO BE REUSED.
- L. PROTECT ALL CONTRACT EQUIPMENT, ELEMENTS TO REMAIN, OWNER'S BELONGINGS, AND EQUIPMENT TO BE REUSED OR RETAINED BY OWNER DURING ALL CONTRACT WORK. AT NO ADDITIONAL COST TO OWNER, REPAIR OR REPLACE ITEMS WHICH ARE DAMAGED.
- M. THOROUGHLY CLEAN FOLLOWING DEMOLITION AND BEFORE BEGINNING CONTRACT INSTALLATIONS. THOROUGHLY CLEAN AGAIN DURING AND FOLLOWING CONTRACT WORK AS REQUIRED. LEAVE ALL WORK AREAS CLEANER THAN FOUND. LEGALLY DISPOSE OF ALL CONSTRUCTION DEBRIS.
- N. PROVIDE TEMPORARY PIPING, DUCT, HEAT, WEATHERPROOFING, ETC. TO SERVICES TO REMAIN UNTIL PERMANENT INSTALLATIONS CAN BE MADE.
- O. ALL EXCESS MATERIALS AND SCRAPS ARE CONTRACTOR'S PROPERTY. PROMPTLY REMOVE FROM SITE UNLESS SPECIFICALLY DIRECTED OTHERWISE.
- P. EXISTING HVAC COMPONENTS IN THIS BUILDING MAY CONTAIN, BE IN PROXIMITY TO, OR WORK ON THEM MAY CAUSE DISTURBANCE OF, ASBESTOS CONTAINING OR OTHER HAZARDOUS MATERIALS. REFER TO ABATEMENT SERIES DRAWINGS AND SPECIFICATIONS COMPLETE FOR ADDITIONAL INFORMATION.
- Q. SEAL ALL FLOOR, WALL, AND CEILING PENETRATIONS PER FIRE-RESISTANCE RATINGS NOTED ON AG-SERIES DRAWINGS, BUT NOT LESS THAN 1-HOUR, AND IN ACCORDANCE WITH SECTION 07 84 13 - PENETRATION FIRESTOPPING. THIS INCLUDES ALL NEW PENETRATIONS AND EXISTING UNFIRESSTOPPED PENETRATIONS CREATED BY REMOVALS, AS REQUIRED TO PERFORM THE WORK.



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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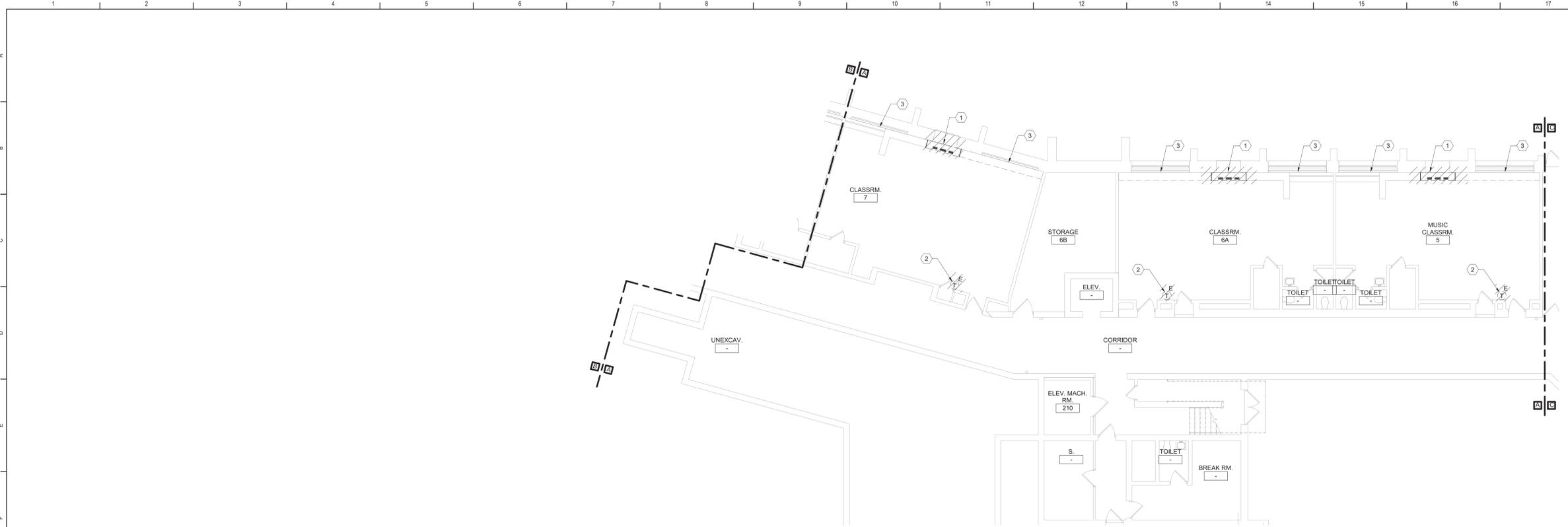


Beacon City School District
Beacon, New York

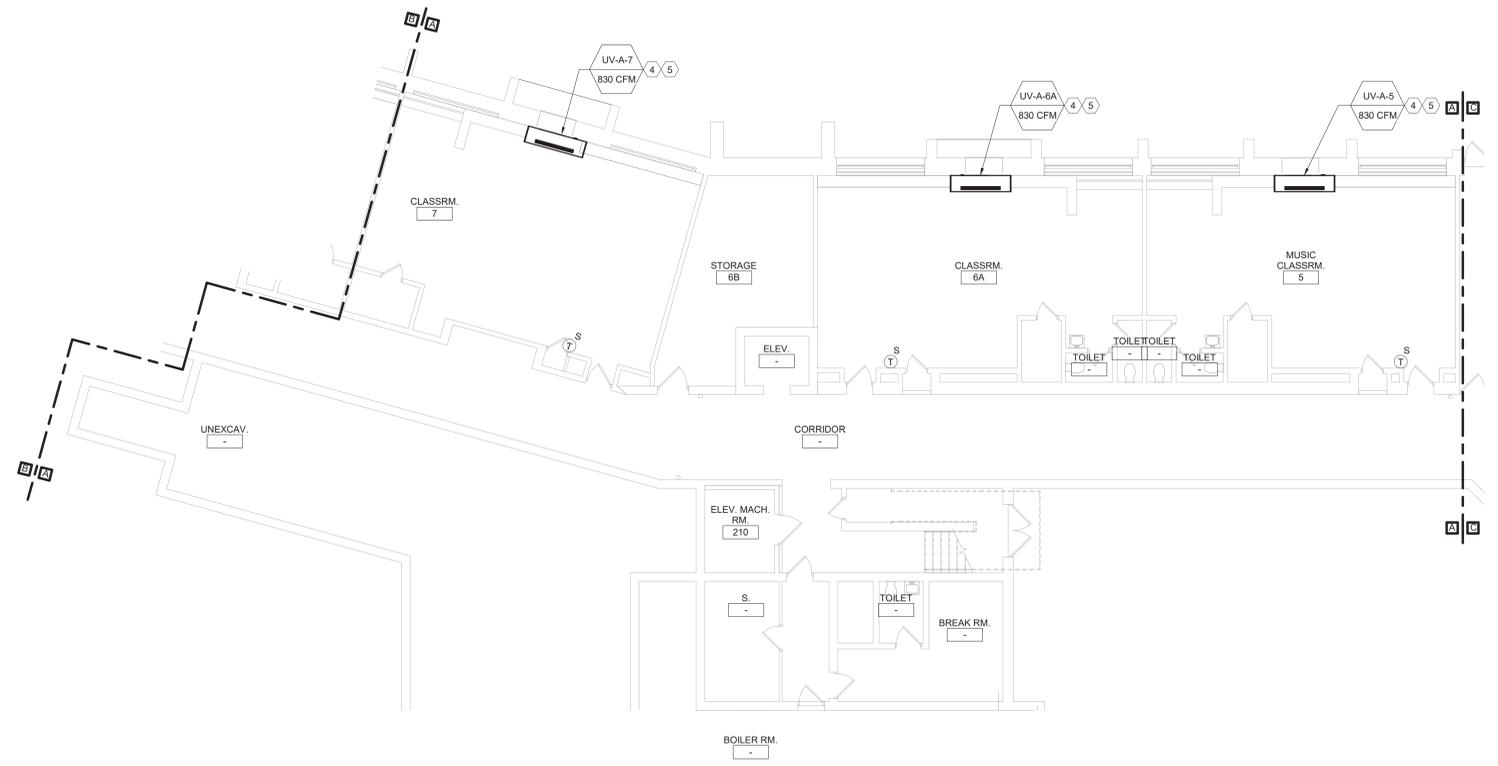
Reconstruction to:
JV Forrestal Elementary School

Key Plans

Drawn By: JPF1/pgm	Date: 10/28/2022	Drawing Number:
Project No.:	279180-22004	
		AM050



1 Ground Floor Demolition Plan - Area A
1/8" = 1'-0"



2 Ground Floor Plan - Area A
1/8" = 1'-0"

General Notes

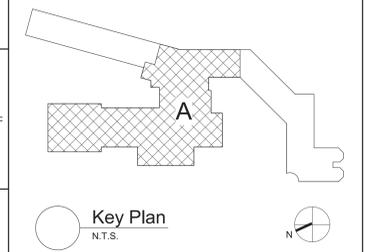
A. REFER TO AM050 FOR GENERAL NOTES.

KEYED DEMOLITION NOTES:

- 1 REMOVE UNIT VENTILATOR, LOUVER, OUTDOOR AIR INTAKE SLEEVE AND ALL ASSOCIATED ACCESSORIES COMPLETE. REMOVE LPS/LPG PIPING AS REQUIRED FOR UV REMOVAL.
- 2 REMOVE THERMOSTAT AND ASSOCIATED ACCESSORIES.
- 3 FINNED TUBE RADIATION TO REMAIN.

KEYED NOTES:

- 4 EXTEND LPS/LPG PIPING AS REQUIRED TO MAKE CONNECTION AND PIPE PER DETAIL.
- 5 PROVIDE OUTDOOR AIR LOUVER SIZED TO MATCH EXISTING OPENING. PROVIDE OA INTAKE SLEEVE AND SECURE TO LOUVER PER DETAIL. REFER TO ARCHITECTURAL DRAWINGS FOR LOUVER INSTALLATION.



S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

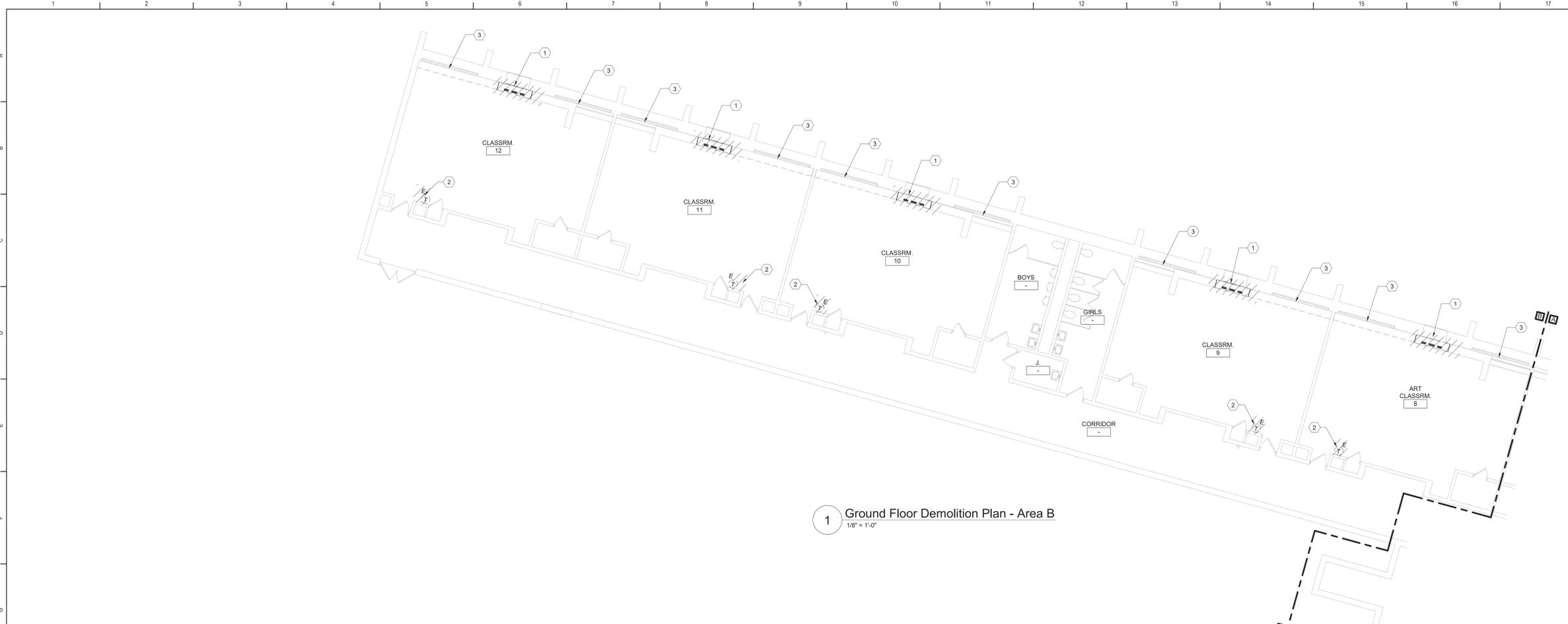


Beacon City School District
Beacon, New York

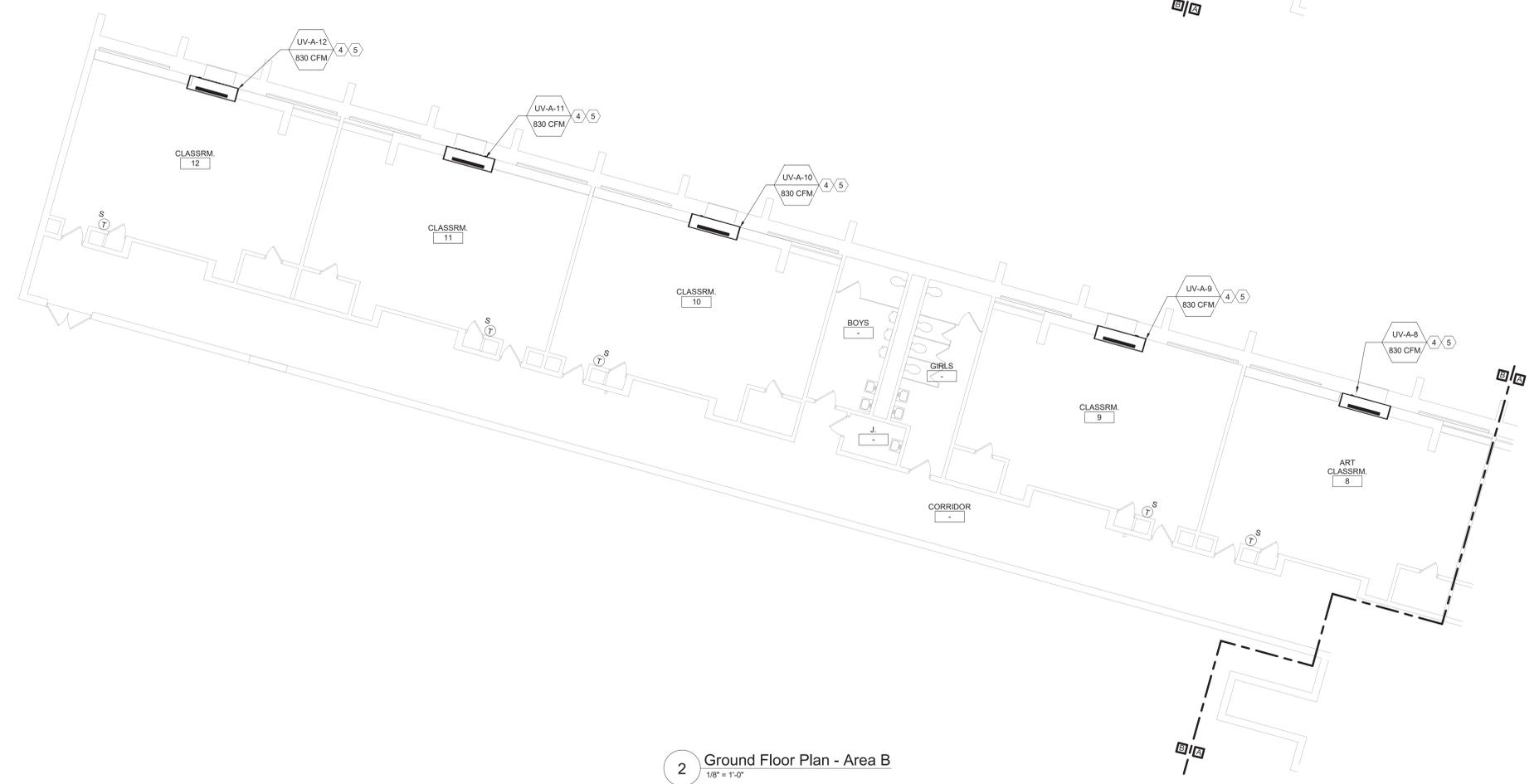
Reconstruction to:
JV Forrestral Elementary School

Ground Floor Plans - Area A

Drawn By: JPF/1/pgm	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004		AM100

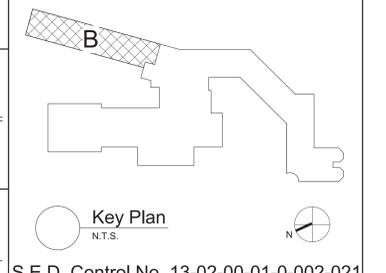


1 Ground Floor Demolition Plan - Area B
1/8" = 1'-0"



2 Ground Floor Plan - Area B
1/8" = 1'-0"

- General Notes**
A REFER TO AM050 FOR GENERAL NOTES.
- KEYED DEMOLITION NOTES:**
- 1 REMOVE UNIT VENTILATOR, LOUVER, OUTDOOR AIR INTAKE SLEEVE AND ALL ASSOCIATED ACCESSORIES COMPLETE. REMOVE LPS/LPG PIPING AS REQUIRED FOR UV REMOVAL.
 - 2 REMOVE THERMOSTAT AND ASSOCIATED ACCESSORIES.
 - 3 FINNED TUBE RADIATION TO REMAIN.
- KEYED NOTES:**
- 4 EXTEND LPS/LPG PIPING AS REQUIRED TO MAKE CONNECTION AND PIPE PER DETAIL.
 - 5 PROVIDE OUTDOOR AIR LOUVER SIZED TO MATCH EXISTING OPENING. PROVIDE OA INTAKE SLEEVE AND SECURE TO LOUVER PER DETAIL. REFER TO ARCHITECTURAL DRAWINGS FOR LOUVER INSTALLATION.



S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.	Date	Description



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Tetra Tech Engineers, Architects & Landscape Architects, P.C.

BID SET

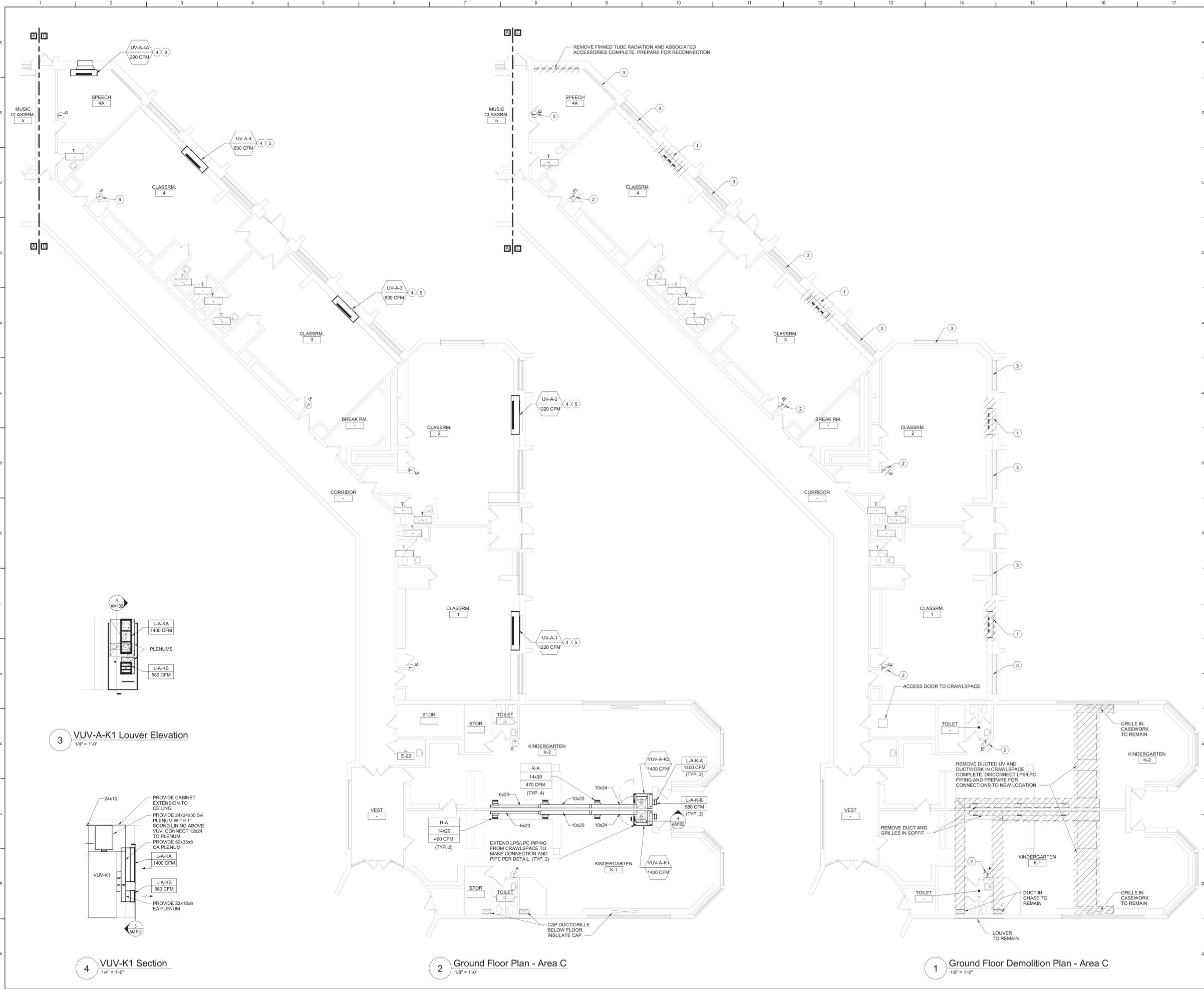


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plans - Area B

Drawn By: JPF/igpm	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004	AM101	



General Notes

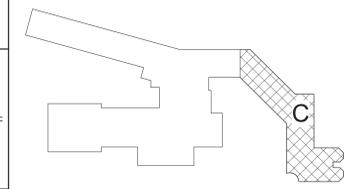
A. REFER TO AM050 FOR GENERAL NOTES.

KEYED DEMOLITION NOTES:

- 1 REMOVE UNIT VENTILATOR, LOUVER, OUTDOOR AIR INTAKE SLEEVE AND ALL ASSOCIATED ACCESSORIES COMPLETE. REMOVE LPS/LPC PIPING AS REQUIRED FOR UV REMOVAL.
- 2 REMOVE THERMOSTAT AND ASSOCIATED ACCESSORIES.
- 3 FINNED TUBE RADIATION TO REMAIN.

KEYED NOTES:

- 4 EXTEND LPS/LPC PIPING AS REQUIRED TO MAKE CONNECTION AND PIPE PER DETAIL.
- 5 PROVIDE LOUVER SIZED TO MATCH EXISTING OPENING. PROVIDE OA INTAKE SLEEVE AND SECURE TO LOUVER PER DETAIL. REFER TO ARCHITECTURAL DRAWINGS FOR LOUVER INSTALLATION.
- 6 PROVIDE LOUVER AND OA INTAKE SLEEVE AND SECURE PER DETAIL. REFER TO ARCHITECTURAL DRAWINGS FOR WALL OPENING AND LOUVER INSTALLATION.



S.E.D. Control No. 13-02-00-01-0-002-021

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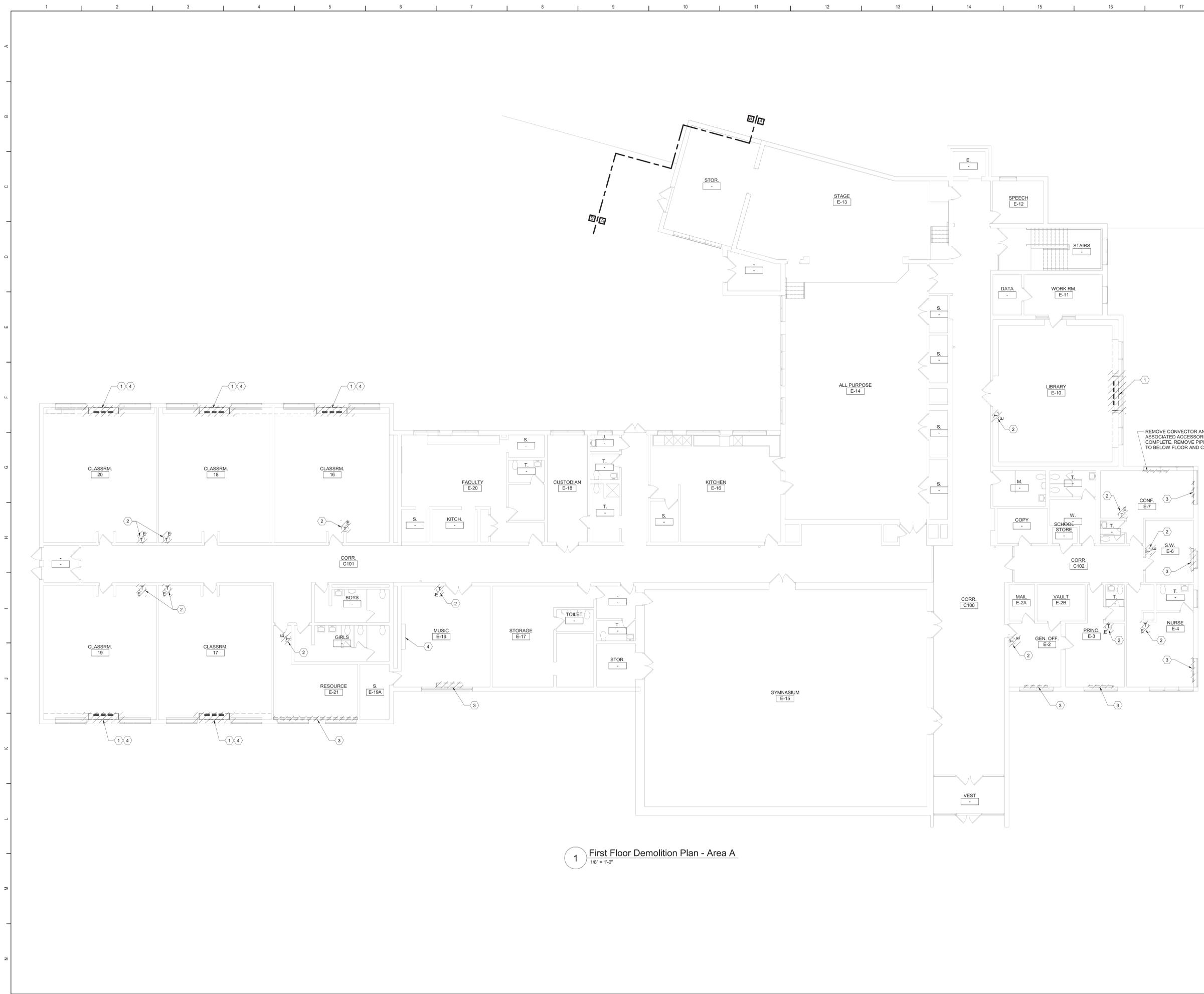


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plans - Area C

Drawn By: JPF/igjm	Date: 10/28/2022	Drawing Number:
Project No.:	279180-22004	
		AM102



1 First Floor Demolition Plan - Area A
1/8" = 1'-0"

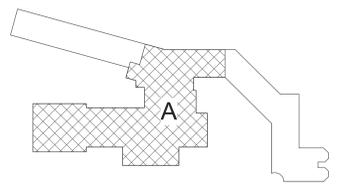
General Notes

A. REFER TO AM050 FOR GENERAL NOTES.

KEYED DEMOLITION NOTES:

- ① REMOVE UNIT VENTILATOR, LOUVER, OUTDOOR AIR INTAKE SLEEVE AND ALL ASSOCIATED ACCESSORIES COMPLETE. REMOVE LPS/LPG PIPING AS REQUIRED FOR UV REMOVAL.
- ② REMOVE THERMOSTAT AND ASSOCIATED ACCESSORIES.
- ③ REMOVE FINNED TUBE RADIATION OR CONVECTOR AND ASSOCIATED ACCESSORIES COMPLETE. PREPARE FOR RECONNECTION.
- ④ FINNED TUBE RADIATION OR CONVECTOR TO REMAIN.

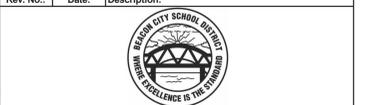
REMOVE CONVECTOR AND ASSOCIATED ACCESSORIES COMPLETE. REMOVE PIPING TO BELOW FLOOR AND CAP.



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-002-021

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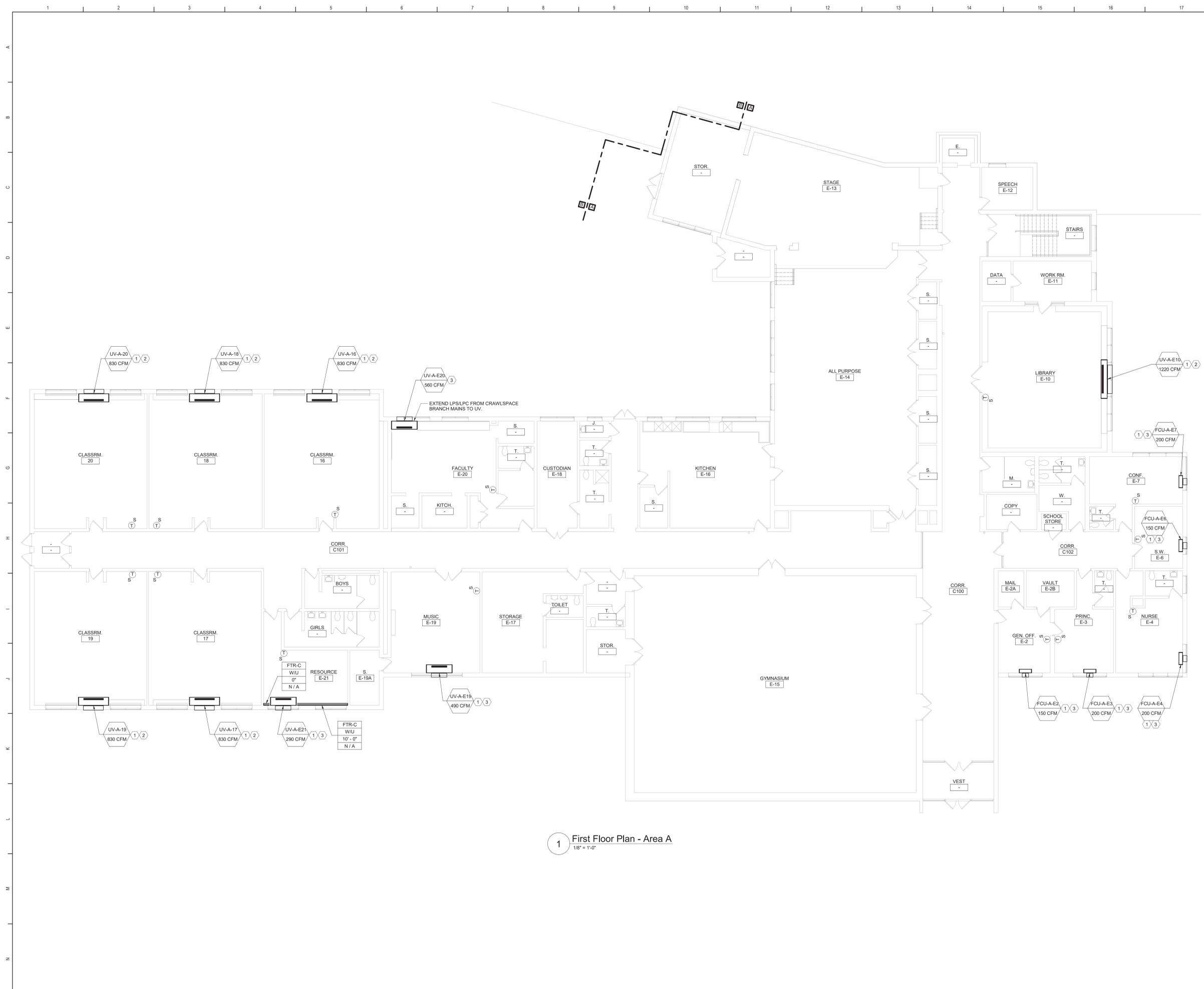


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Demolition Plan - Area A

Drawn By: JPF1/pgm	Date: 10/28/2022	Drawing Number:
Project No. 279180-22004	AM103	



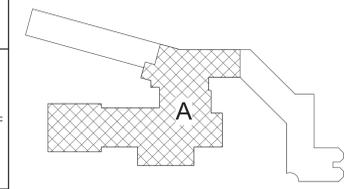
1 First Floor Plan - Area A
1/8" = 1'-0"

General Notes

A. REFER TO AM050 FOR GENERAL NOTES.

KEYED NOTES:

- 1 EXTEND LPS/LPC PIPING AS REQUIRED TO MAKE CONNECTION AND PIPE PER DETAIL.
- 2 PROVIDE LOUVER SIZED TO MATCH EXISTING OPENING. PROVIDE OA INTAKE SLEEVE AND SECURE TO LOUVER PER DETAIL. REFER TO ARCHITECTURAL DRAWINGS FOR LOUVER INSTALLATION.
- 3 PROVIDE LOUVER AND OA INTAKE SLEEVE AND SECURE PER DETAIL. REFER TO ARCHITECTURAL DRAWINGS FOR WALL OPENING AND LOUVER INSTALLATION.



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-002-021

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Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Plan - Area A

Drawn By: JPF1/pgm	Date: 10/28/2022	Drawing Number:
Project No.:	AM104	
279180-22004		

UNIT VENTILATOR (UV) SCHEDULE																	
DWG LABEL	LOCATION	MODEL NO.	SA CFM	MIN. OA	HEATING DATA				ESP (IN. WG.)	RPM	ELECTRICAL				NOTES		
					NO. ROW	EAT (°F)	LAT (°F)	CAP. (MBH)			MOTOR QTY	MOTOR SIZE (HP)	V/PH	FLA		MCA	MOP
UV-A-1	CLASSROOM 1	VUVE150	1220	430	1	44.0	110.0	111.1	0.00	1120	2	0.25	120V/1Ø	7.0	9.0	15	1-7
UV-A-2	CLASSROOM 2	VUVE150	1220	490	1	44.0	110.0	111.1	0.00	1120	2	0.25	120V/1Ø	7.0	9.0	15	1-7
UV-A-3	CLASSROOM 3	VUVE100	830	410	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-4	CLASSROOM 4	VUVE100	830	410	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-4A	SPEECH 4A	VUVE075	290	130	1	40.8	110.0	55.2	0.00	670	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-5	MUSIC CLASSROOM 5	VUVE100	830	340	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-6A	CLASSROOM 6 A	VUVE100	830	370	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-7	CLASSROOM 7	VUVE100	830	400	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-8	ART CLASSROOM 8	VUVE100	830	390	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-9	CLASSROOM 9	VUVE100	830	390	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-10	CLASSROOM 10	VUVE100	830	390	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-11	CLASSROOM 11	VUVE100	830	390	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-12	CLASSROOM 12	VUVE100	830	390	1	38.5	110.0	75.4	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-16	CLASSROOM 16	VUVE100	830	380	1	38.5	110.0	75.4	0.00	1105	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-17	CLASSROOM 17	VUVE100	830	380	1	38.5	110.0	75.4	0.00	1105	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-18	CLASSROOM 18	VUVE100	830	380	1	38.5	110.0	75.4	0.00	1105	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-19	CLASSROOM 19	VUVE100	830	380	1	38.5	110.0	75.4	0.00	1105	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-20	CLASSROOM 20	VUVE100	830	380	1	38.5	110.0	75.4	0.00	1105	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-E10	LIBRARY E-10	VUVE150	1220	490	1	44.0	110.0	111.1	0.00	1120	2	0.25	120V/1Ø	7.0	9.0	15	1-7
UV-A-E19	MUSIC E-19	VUVE075	490	220	1	40.4	110.0	55.1	0.00	730	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-E20	FACULTY E-20	VUVE075	560	260	1	40.6	110.0	55.1	0.00	1110	1	0.25	120V/1Ø	3.5	4.5	15	1-7
UV-A-E21	RESOURCE E-21	VUVE075	290	130	1	40.8	110.0	55.2	0.00	670	1	0.25	120V/1Ø	3.5	4.5	15	1-7

NOTES:
1. DESIGN BASIS: TRANE
2. FLOOR MOUNTED UNIT
3. PROVIDE 1" MERV13 FILTER.
4. STEAM COIL CONDITIONS: STEAM TEMP=222°F, PRESSURE=3 PSIG
5. VERIFY PIPE AND ELECTRICAL LEFT/RIGHT HAND CONNECTIONS PRIOR TO ORDERING.
6. PROVIDE LOUVER AND WALL SLEEVE TO MATCH EXISTING OR NEW WALL OPENING.
7. UNIT 21-1/4" DEEP W/CLOSED PIPE TUNNEL.
8. NEMA 1 DISCONNECT SWITCH.

FAN COIL UNIT (FCU) SCHEDULE																
EQUIP NO.	LOCATION	MODEL NO.	SA CFM	MIN. OA	HEATING DATA				SUPPLY FAN ESP (IN. WG.)	RPM	ELECTRICAL				NOTES	
					NO. ROW	EAT (°F)	LAT (°F)	CAP. (MBH)			MOTOR SIZE (HP)	V/PH	FLA	MCA		MOP
FCU-A-E2	GEN. OFF. E-2	FCDB020	150	20	1	60.1	110.0	13.2	0.00	700	0.02	120V/1Ø	2.2	2.8	15	1-7
FCU-A-E3	PRINC. E-3	FCDB020	200	30	1	59.2	110.0	15.5	0.00	870	0.02	120V/1Ø	2.2	2.8	15	1-7
FCU-A-E4	NURSE E-4	FCDB020	200	30	1	59.2	110.0	15.5	0.00	870	0.02	120V/1Ø	2.2	2.8	15	1-7
FCU-A-E6	S.W. E-6	FCDB020	150	20	1	60.1	110.0	13.2	0.00	700	0.02	120V/1Ø	2.2	2.8	15	1-7
FCU-A-E7	CONF. E-7	FCDB020	200	30	1	59.2	110.0	15.5	0.00	870	0.02	120V/1Ø	2.2	2.8	15	1-7

NOTES:
1. DESIGN BASIS: TRANE
2. VERTICAL CABINET UNIT
3. PROVIDE 1" MERV13 FILTER.
4. STEAM COIL CONDITIONS: STEAM TEMP=222°F, PRESSURE=3 PSIG
5. VERIFY PIPE AND ELECTRICAL LEFT/RIGHT HAND CONNECTIONS PRIOR TO ORDERING.
6. PROVIDE RETURN AIR BOTTOM INLET TOP GRILLE OUTLET AND OUTSIDE AIR WALL BOX.
7. PROVIDE NEMA 1 DISCONNECT SWITCH.

VERTICAL UNIT VENTILATOR (VUV) SCHEDULE																	
EQUIP NO.	LOCATION	MODEL NO.	SA (CFM)	MIN. OA AND EA (CFM)	HEATING DATA				STEAM COIL INLET (PSI)	SUPPLY ESP (IN. WG.)	ELECTRICAL				NOTES		
					NO. ROW	EAT (°F)	LAT (°F)	TC (MBH)			SUPPLY FAN (HP)	RELIEF FAN (HP)	WHEEL (W)	V/PH		MCA	MOP
VUV-A-K1	KINDERGARTEN K-1	VER 1800D	1400	630	1	61.6	133.0	108.9	3.0	0.20	0.5	0.33	76	120 V/1Ø	22.0	25	1-8
VUV-A-K2	KINDERGARTEN K-2	VER 1800D	1400	630	1	61.6	133.0	108.9	3.0	0.20	0.5	0.33	76	120 V/1Ø	22.0	25	1-8

NOTES:
1. DESIGN BASIS: TEMPSPEC
2. VERTICAL CABINET UNIT
3. PROVIDE 2" MERV13 FILTER.
4. STEAM COIL CONDITIONS: STEAM TEMP=222°F, PRESSURE=3 PSIG
5. PROVIDE NEMA 1 DISCONNECT SWITCH.
6. PROVIDE RELIEF FAN CAPABLE OF 580 CFM.
7. PROVIDE ENERGY RECOVERY WHEEL (70% MIN. EFFICIENCY)
8. WINTER (73%); OA EDB: 8.4; EWB: 6.6; RETURN AIR EDB: 65; EWB: 45
9. PROVIDE 12" BACK CABINET EXTENSION AND 24" SHEET METAL VERTICAL EXTENSION.

LOUVER (L) SCHEDULE													
DWG LABEL	SERVES	MODEL NO.	TYPE	LENGTH (IN)	HEIGHT (IN)	DEPTH (IN)	FREE AREA (S.F.)	AIRFLOW (CFM)	VELOCITY (FPM)	MAX APD (IN WG)	NOTES		
											1	2	
L-A-KA	VUV-A-K1 AND VUV-A-K2	ESD-635HP	INTAKE	13	46	6	2.20	1400	640	0.07	1-5		
L-A-KB	VUV-A-K1 AND VUV-A-K2	ESD-635HP	EXHAUST	13	15	6	0.50	580	1160	0.2	1-5		

NOTES:
1. DESIGN BASIS: GREENHECK
2. PROVIDE WITH KYNAR FINISH.
3. COLOR TO BE SELECTED BY ARCHITECT.
4. PROVIDE WITH EXTENDED SILL.
5. PROVIDE WITH ALUMINUM BIRDSCREEN IN REMOVABLE FRAME.

JV FORRESTAL BUILDING/EQUIPMENT VENTILATION CALCULATIONS													
EQUIPMENT NUMBER	ZONE ID				MINIMUM VENTILATION RATES								
	ROOM NUMBER	ROOM NAME	OCCUPANCY CLASSIFICATION	Az - AREA (SF)	Pz - ZONE OCCU. #/1000 FT	ZONE OCCU.	Rp (CFM/Person)	RpP	Ra (CFM/SF)	RaA	Vbz (CFM)	EZ	Voz (CFM)
VUV-A-K1	K-1	KINDERGARTEN	Classrooms (ages 5-8)	1350	25	34	10	340	0.12	162	502	0.8	630
VUV-A-K2	K-2	KINDERGARTEN	CLASSROOMS (AGES 5-8)	1313	25	33	10	330	0.12	158	488	0.8	610
UV-A-1	1	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	914	35	32	10	320	0.12	110	430	0.9	480
UV-A-2	2	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	1028	35	36	10	360	0.12	123	483	0.9	540
UV-A-3	3	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	857	35	30	10	300	0.12	103	403	0.9	450
UV-A-4	4	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	848	35	30	10	300	0.12	102	402	0.9	450
UV-A-5	5	MUSIC CLASSRM.	CLASSROOMS (AGE 9 PLUS)	711	35	25	10	250	0.12	85	335	0.9	380
UV-A-6A	6A	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	756	35	27	10	270	0.12	91	361	0.9	410
UV-A-7	7	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	831	35	30	10	300	0.12	100	400	0.9	450
UV-A-8	8	ART CLASSRM.	CLASSROOMS (AGE 9 PLUS)	819	35	29	10	290	0.12	98	388	0.9	440
UV-A-9	9	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	824	35	29	10	290	0.12	99	389	0.9	440
UV-A-10	10	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	822	35	29	10	290	0.12	99	389	0.9	440
UV-A-11	11	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	823	35	29	10	290	0.12	99	389	0.9	440
UV-A-12	12	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	816	35	29	10	290	0.12	98	388	0.9	440
UV-A-16	16	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	796	35	28	10	280	0.12	96	376	0.9	420
UV-A-17	17	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	774	35	28	10	280	0.12	93	373	0.9	420
UV-A-18	18	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	785	35	28	10	280	0.12	94	374	0.9	420
UV-A-19	19	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	792	35	28	10	280	0.12	95	375	0.9	420
UV-A-20	20	CLASSRM.	CLASSROOMS (AGE 9 PLUS)	797	35	28	10	280	0.12	96	376	0.9	420
UV-A-E10	E-10	LIBRARY	CLASSROOMS (AGE 9 PLUS)	945	35	34	10	340	0.12	113	453	0.9	510
UV-A-4A	4A	SPEECH	CLASSROOMS (AGE 9 PLUS)	244	35	9	10	90	0.12	29	119	0.9	140
FCU-A-E2	E-2	GEN. OFF.	OFFICE SPACE	171	5	1	5	5	0.06	10	15	0.9	20
FCU-A-E3	E-3	PRINC.	OFFICE SPACE	225	5	2	5	10	0.06	14	24	0.9	30
FCU-A-E4	E-4	NURSE	OFFICE SPACE	287	5	2	5	10	0.06	17	27	0.9	40
FCU-A-E6	E-6	S.W.	OFFICE SPACE	154	5	1	5	5	0.06	9	14	0.9	20
FCU-A-E7	E-7	PSYC.	OFFICE SPACE	249	5	2	5	10	0.06	15	25	0.9	30
UV-A-E19	E-19	MUSIC	CLASSROOMS (AGE 9 PLUS)	467	35	17	10	170	0.12	56	226	0.9	260
UV-A-E20	E-20	FACULTY	BREAKROOMS	687	50	35	5	175	0.12	82	257	0.9	290
UV-A-E21	E-21	RESOURCE	CLASSROOMS (AGE 9 PLUS)	275	35	10	10	100	0.12	33	133	0.9	150

NOTES:
UV
EZ = AIR DISTRIBUTION CONFIGURATION, Voz = ZONE OUTDOOR AIRFLOW

S.E.D. Control No. 13-02-00-01-0-002-021

Rev. No.: Date: Description:



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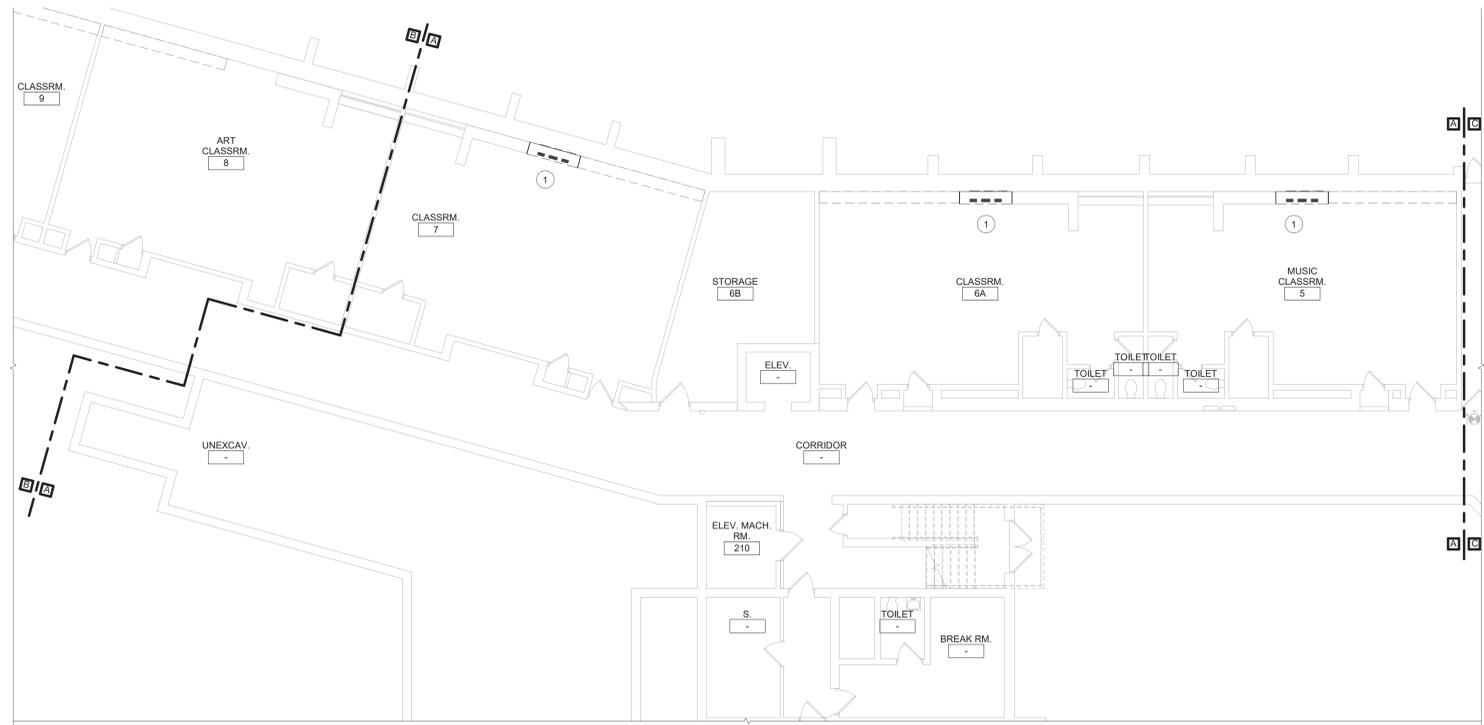
Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

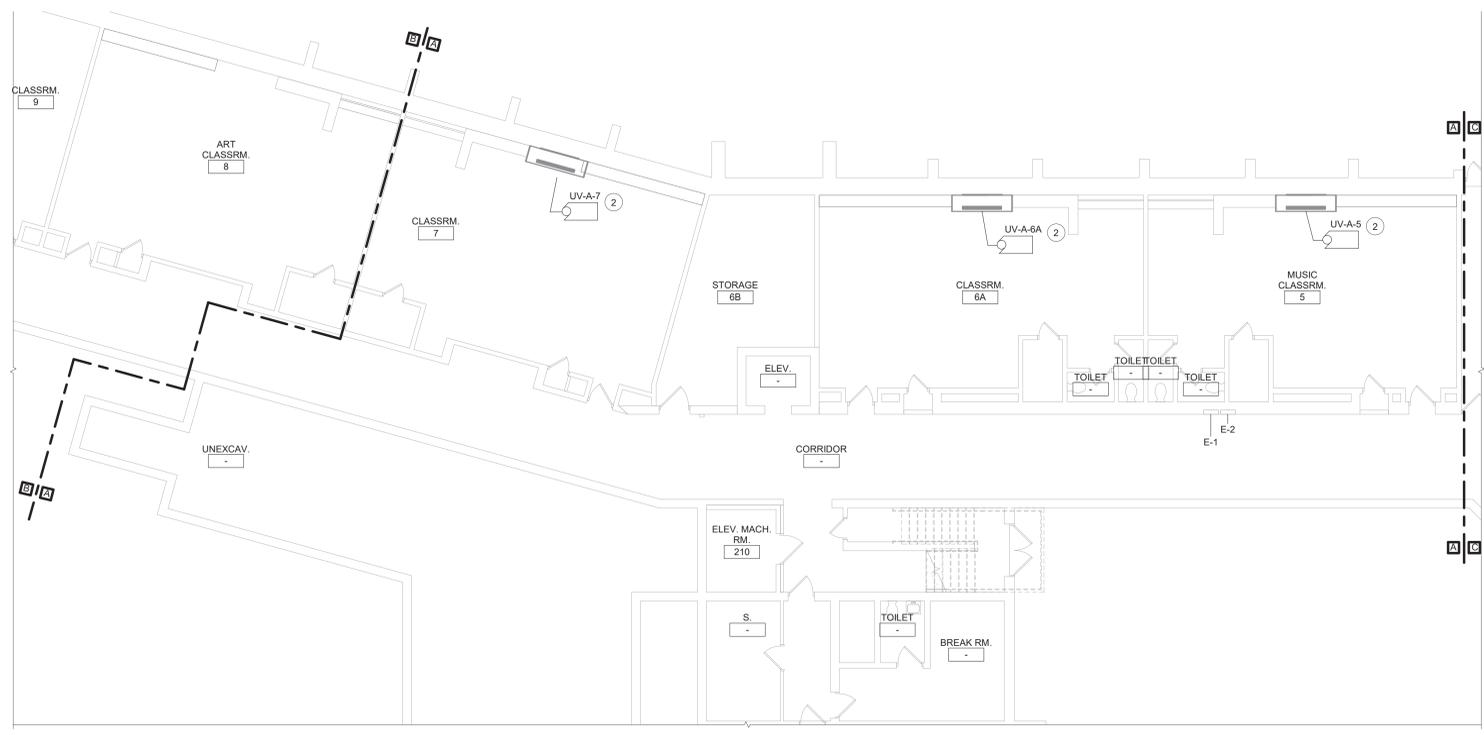
Schedules

Drawn By: JPF/igjm Date: 10/28/2022 Drawing Number:
Project No.: 279180-22004 AM600

BID SET



1 Ground Floor Demolition Plan - Area A
1/8" = 1'-0"



2 Ground Floor Power Plan - Area A
1/8" = 1'-0"

Demolition General Notes

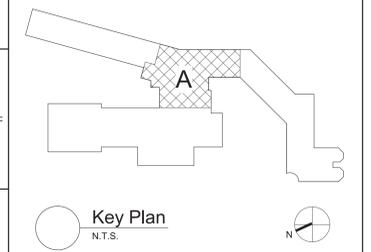
- A. ALL ELECTRICAL DEVICES INTERFERING WITH DEMOLITION WORK SHALL BE DISCONNECTED AND REMOVED, UNLESS OTHERWISE NOTED. EXISTING CIRCUIT WIRING SHALL BE REMOVED BACK TO SOURCE AND PANEL DIRECTORIES MODIFIED ACCORDINGLY.
- B. ANY DEVICE INTERFERING WITH DEMOLITION WORK NOT SHOWN ON THESE DRAWINGS SHALL NOT BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE OWNER'S REPRESENTATIVE OR THE ENGINEER.
- C. ALL ELECTRICAL DEMOLITION WORK SHALL BE PROPERLY COORDINATED WITH ALL OTHER TRADES.

Keyed Notes:

- ① DISCONNECT POWER CIRCUITRY TO HVAC EQUIPMENT AND TAG FOR RE-USE.
- ② RECONNECT TAGGED POWER CIRCUITRY TO HVAC EQUIPMENT. MODIFY/EXTEND CIRCUITRY AS NECESSARY.

General Notes

- A. COORDINATE ALL ELECTRICAL WORK AND POWER OUTAGES WITH OWNER AND OTHER TRADES PRIOR TO THE START OF CONSTRUCTION. NO POWER OUTAGES SHALL OCCUR WITHOUT OWNER'S PRIOR KNOWLEDGE AND CONSENT.
 - B. REFER TO DRAWING G100 FOR STANDARD SYMBOLS AND ABBREVIATIONS.
 - C. PROPERLY IDENTIFY ALL CIRCUITS AT PANELS AND J-BOXES AND IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
 - D. PROVIDE ALL ADAPTERS, COUPLINGS AND ASSOCIATED FITTINGS REQUIRED FOR COMPLETE OPERATIONAL SYSTEM.
 - E. WHEN INSTALLING NEW DEVICES IN EXISTING LOCATIONS, REUSE EXISTING CONDUIT/RACEWAY AND BACK BOXES IF IN GOOD CONDITION. EXTEND/INSTALL NEW CONDUIT/RACEWAY AS REQUIRED FOR PROPER MOUNTING OF DEVICE. CONCEAL ABOVE CEILINGS OR WITHIN WALLS WHERE POSSIBLE. REFER TO SPECIFICATION SECTION 26.05.33.
 - F. COORDINATE ALL ELECTRICAL WORK WITH OTHER TRADES.
 - G. TESTS OF ALL ELECTRICAL WORK SHALL BE PERFORMED IN THE PRESENCE OF THE ENGINEER OR ARCHITECT AS EQUIPMENT IS INSTALLED AND AS SYSTEMS ARE COMPLETED. IN ADDITION AN ELECTRICAL APPROVED CERTIFICATE SHALL BE ISSUED BY AN ELECTRICAL INSPECTION AGENCY.
 - H. UNLESS NOTED ELSEWHERE ON THE CONTRACT DOCUMENTS, THE FOLLOWING LIST REPRESENTS THE TYPICAL MOUNTING HEIGHTS FOR THE DEVICES SHOWN:
 - 1. SWITCHES AND PANIC STATIONS.....48" (TO TOP)
 - 2. RECEPTACLES.....16"
 - 3. COMPUTER RECEPTACLES.....48" (TO TOP)
 - 4. WALL (W) TELEPHONE AND CALL SWITCHES.....48" (TO TOP)
 - 5. TELEPHONE OUTLETS (UNLABELED).....16"
 - 6. VOLUME CONTROLS.....48" (TO TOP)
 - 7. TELEVISION OUTLETS.....16"
 - 8. FIRE ALARM PULL STATIONS.....48" (TO TOP)
 - 9. FIRE ALARM AUDIO/VISUAL UNITS.....88"
* (OR 6" BELOW CEILING, WHICHEVER IS LOWER)
 - 10. POWER PANELS.....72" (TO TOP)
 - 11. DISCONNECT SWITCHES.....60" (TO TOP)
 - 12. MOTOR STARTERS.....80" (TO TOP)
- THE HEIGHTS INDICATED SHALL BE NOMINAL TO THE BOTTOM OF THE BOX UNLESS NOTED OTHERWISE. MAINTAIN HEIGHT CONSISTENCY BETWEEN NEW AND EXISTING DEVICES.



S.E.D. Control No. 13-02-00-01-0-002-021

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Beacon, New York

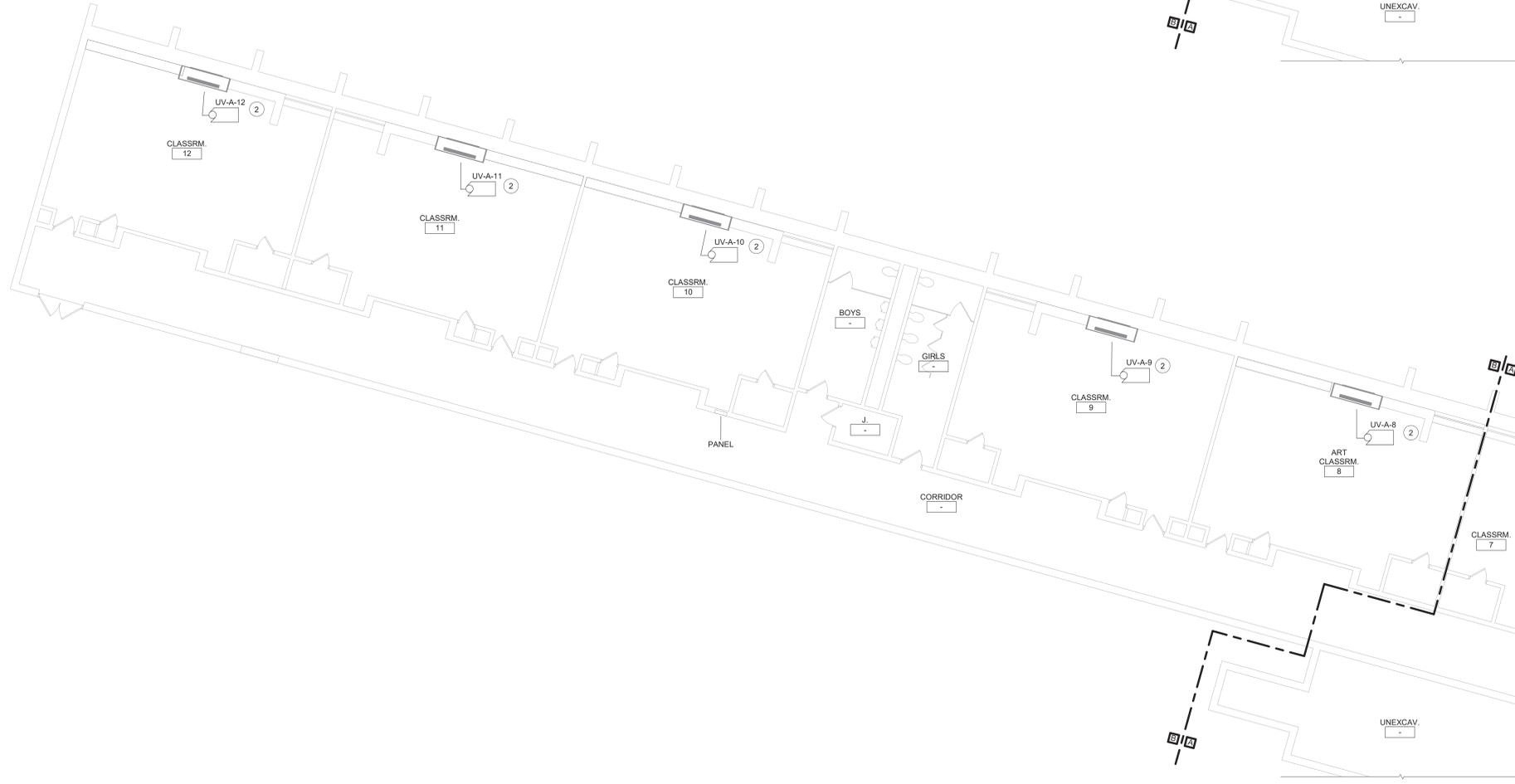
Reconstruction to:
JV Forrestral Elementary School

Ground Floor Plans - Area A

Drawn By: SAS	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004	AE100	



1 Ground Floor Demolition Plan - Area B
1/8" = 1'-0"



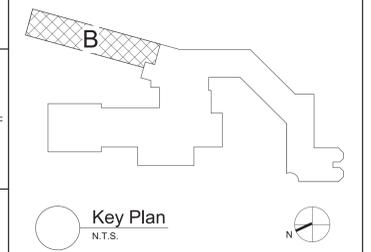
2 Ground Floor Power Plan - Area B
1/8" = 1'-0"

Keyed Notes:

- 1 DISCONNECT POWER CIRCUITRY TO HVAC EQUIPMENT AND TAG FOR RE-USE.
- 2 RECONNECT TAGGED POWER CIRCUITRY TO HVAC EQUIPMENT. MODIFY/EXTEND CIRCUITRY AS NECESSARY.

General Notes:

- A REFER TO DRAWING AE100 FOR GENERAL NOTES



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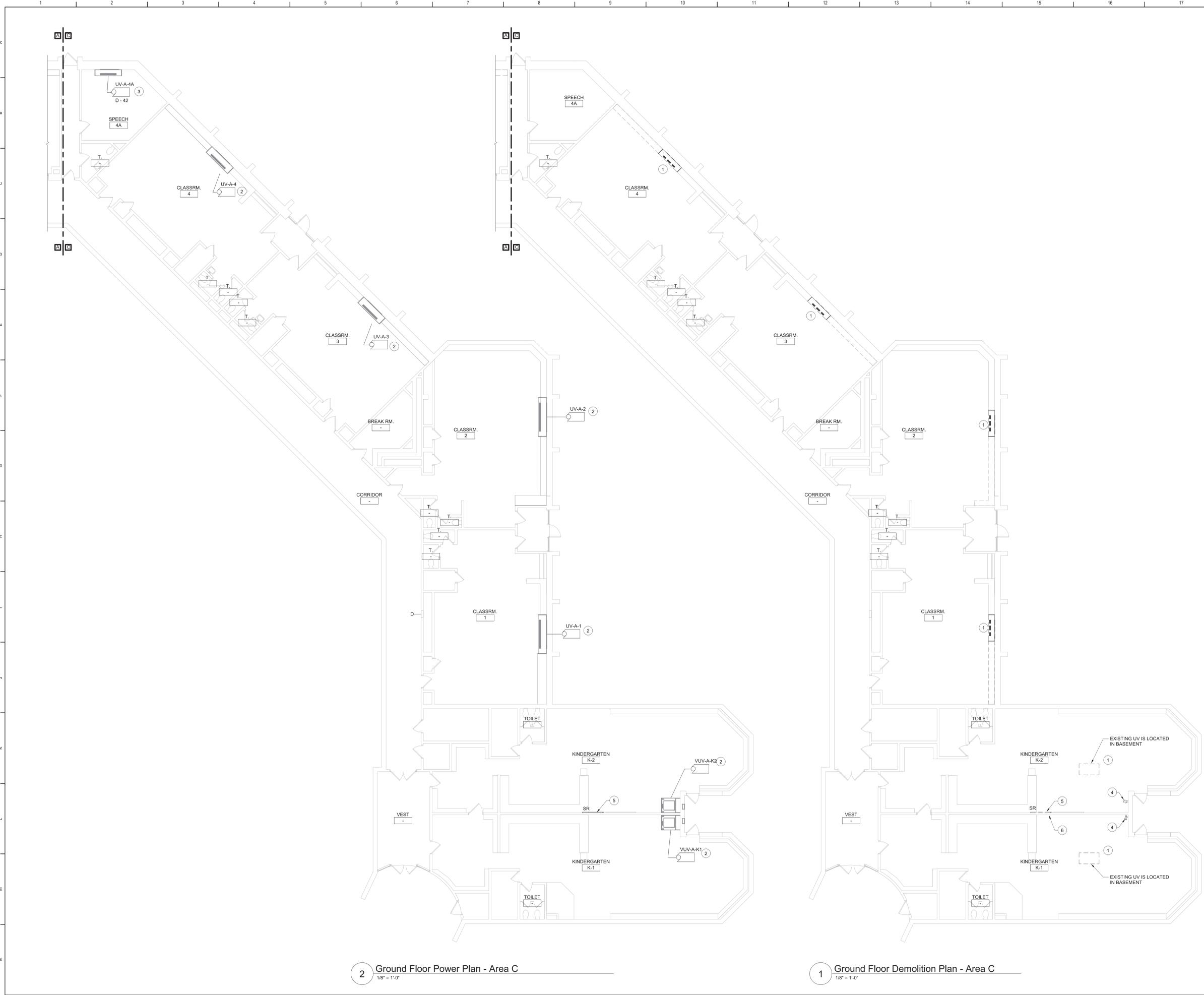


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plans - Area B

Drawn By: SAS	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004	AE101	



2 Ground Floor Power Plan - Area C
1/8" = 1'-0"

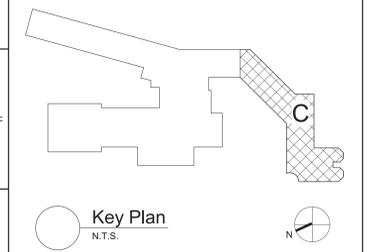
1 Ground Floor Demolition Plan - Area C
1/8" = 1'-0"

Keyed Notes:

- 1 DISCONNECT POWER CIRCUITRY TO HVAC EQUIPMENT AND TAG FOR RE-USE.
- 2 RECONNECT TAGGED POWER CIRCUITRY TO HVAC EQUIPMENT. MODIFY/EXTEND CIRCUITRY AS NECESSARY.
- 3 CONNECT TO SPARE 20A 1P BREAKER IN EXISTING PANEL D USING (2)#12, (1)#12 G. IN 1/2" CONDUIT. AMEND PANEL DIRECTORY.
- 4 REMOVE RECEPTACLE AND WIREMOLD COMPLETE BACK TO SOURCE.
- 5 RELOCATE SURFACE RACEWAY, RECEPTACLE(S), DATA OUTLET(S) AS NECESSARY. REPLACE DATA CABLING IF THERE IS NOT SUFFICIENT SLACK TO REACH THE RELOCATED DATA OUTLET.
- 6 RELOCATE WIREMOLD INTERFERING WITH SOFFIT CONSTRUCTION. MODIFY/EXTEND CIRCUITRY AS NECESSARY.

General Notes:

A REFER TO DRAWING AE100 FOR GENERAL NOTES



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Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plans - Area C

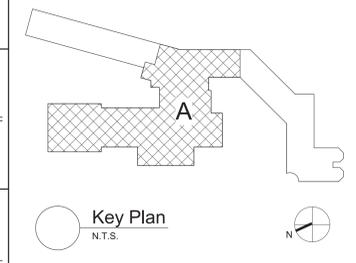
Drawn By: SAS	Date: 10/28/2022	Drawing Number:
Project No.:	AE102	
279180-22004		



- Keyed Notes:**
- 1 DISCONNECT POWER CIRCUITRY TO HVAC EQUIPMENT AND TAG FOR RE-USE.
 - 2 REMOVE RECEPTACLES AND WIREMOLD UNDER COUNTER IN FACULTY E-20 AND PREPARE FOR RE-INSTALLATION.
 - 3 REMOVE RECEPTACLE AND WIREMOLD UNDER WINDOW IN S.W. E-6 AND PREPARE FOR RE-INSTALLATION.
 - 4 REMOVE RECEPTACLES, WIREMOLD AND SURFACE RACEWAY UNDER WINDOW IN GEN. OFF. E-2 AND PREPARE FOR RE-INSTALLATION.

General Notes:

A. REFER TO DRAWING AE100 FOR GENERAL NOTES



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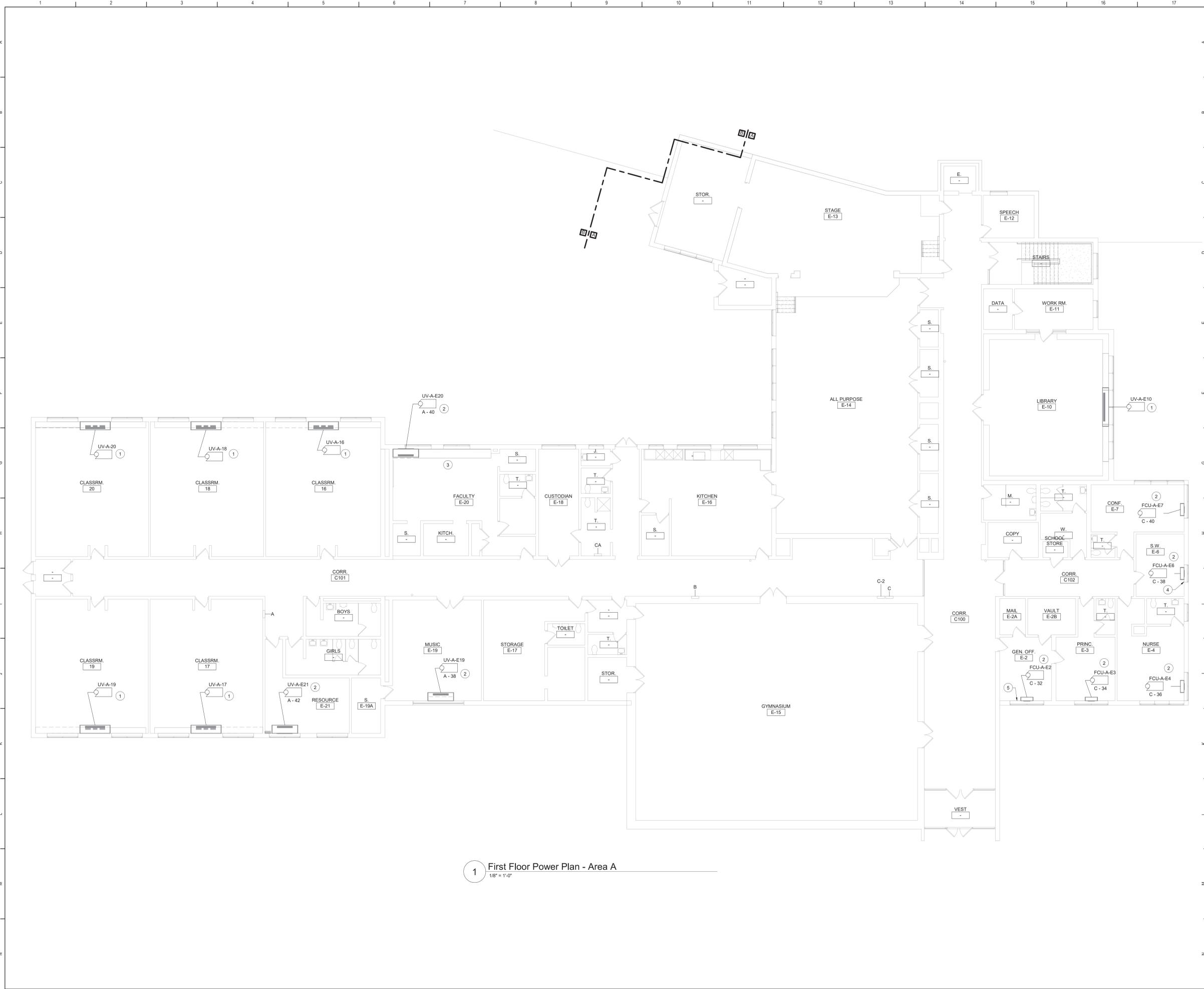
Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Demolition Plan - Area A

Drawn By: SAS	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004	AE103	

1 First Floor Demolition Plan - Area A
1/8" = 1'-0"



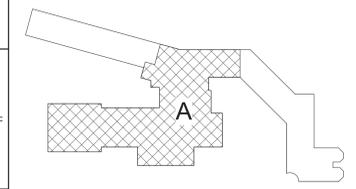
1 First Floor Power Plan - Area A
1/8" = 1'-0"

Keyed Notes:

- 1 RECONNECT TAGGED POWER CIRCUITRY TO HVAC EQUIPMENT. MODIFY/EXTEND CIRCUITRY AS NECESSARY.
- 2 CONNECT TO SPARE 20A 1P BREAKER IN EXISTING PANEL INDICATED USING (2) #12, (1) #12 G. IN 1/2" CONDUIT. AMEND PANEL DIRECTORY.
- 3 RE-INSTALL RECEPTACLES AND WIREMOLD ABOVE COUNTER IN FACULTY E-20. MODIFY/EXTEND CIRCUITRY AS NECESSARY.
- 4 RE-INSTALL RECEPTACLE AND WIREMOLD IN S.W. E-6 AFTER FCU-A-E6 IS INSTALLED. MODIFY/EXTEND CIRCUITRY AS NECESSARY.
- 5 RE-INSTALL RECEPTACLES, WIREMOLD AND SURFACE RACEWAY IN GEN. OFF. E-2 AFTER FCU-A-E2 IS INSTALLED. MODIFY/EXTEND CIRCUITRY AS NECESSARY.

General Notes:

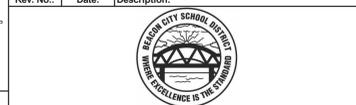
- A. REFER TO DRAWING AE100 FOR GENERAL NOTES



Key Plan
N.T.S.

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Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Power Plan - Area A

Drawn By: SAS	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004	AE104	

