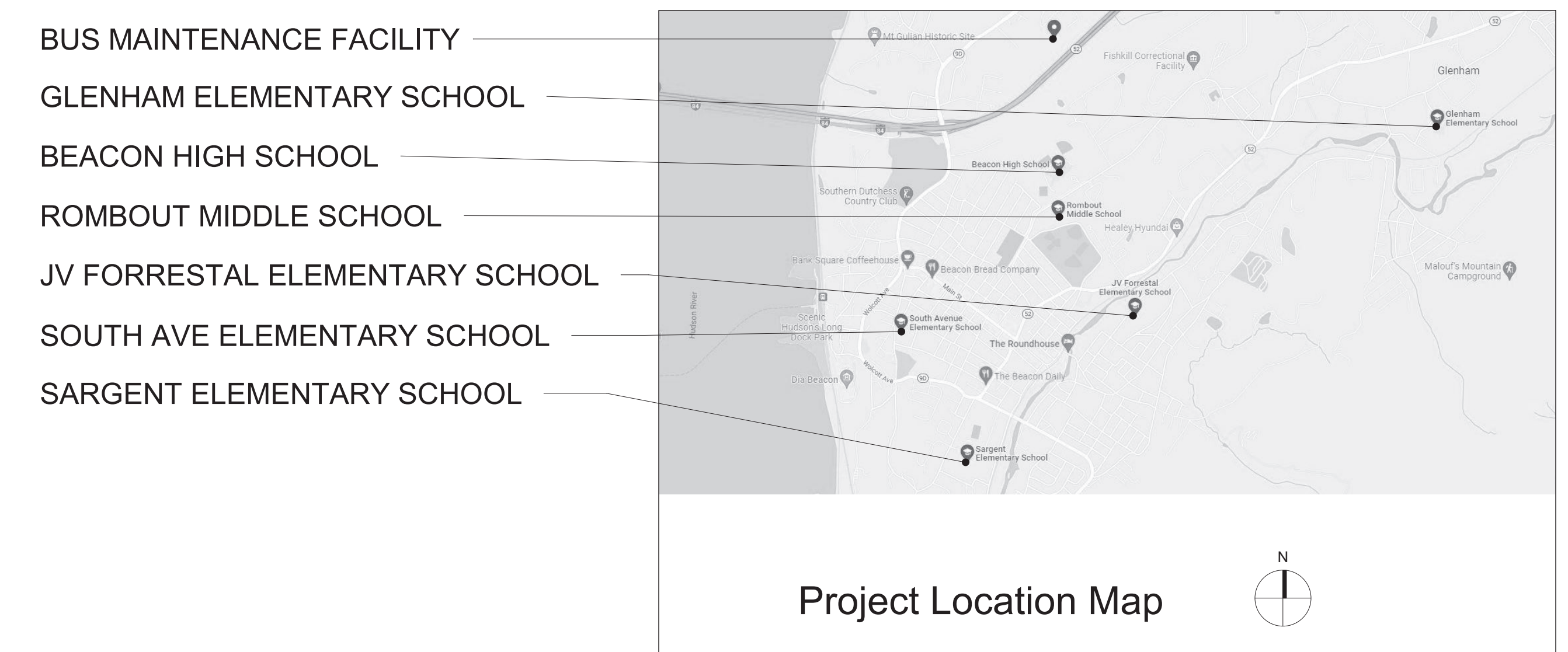


Reconstruction To:
JV Forrestal Elementary School
Sargent Elementary School
South Ave Elementary School
Rombout Middle School
Beacon High School
Bus Maintenance Facility
Addition and Alteration to:
Glenham Elementary School
Beacon City School District
Beacon, New York

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



Drawing List

GENERAL

G001 Title Sheet

G100 Symbols and Abbreviations

JV Forrestal Elementary School

CODE COMPLIANCE

AG350 Code Compliance Review and Vintage Key Plan

AG351 Code Compliance Ground and First Floor Key Plans

HAZARDOUS MATERIALS

AH100 Asbestos Abatement Ground Floor Plan

AH101 Asbestos Abatement First Floor Plan

ARCHITECTURAL

AA100 Ground Floor Demolition Plans - Area A and B

AA101 Ground Floor Demolition Plan - Area C

AA102 First Floor Demolition Plan

AA130 Ground Floor Plans - Area A and B

AA131 Ground Floor Plan - Area C and Ground Floor Reflected Ceiling Plan - Partial Area C

AA132 First Floor Plan

AA940 Details

MECHANICAL

AM050 Key Plans

AM100 Ground Floor Plans - Area A

AM101 Ground Floor Plans - Area B

AM102 Ground Floor Plans - Area C

AM103 First Floor Demolition Plan - Area A

AM104 First Floor Plan - Area A

AM500 Details and Controls

AM600 Schedules

ELECTRICAL

AE100 Ground Floor Plans - Area A

AE101 Ground Floor Plans - Area B

AE102 Ground Floor Plans - Area C

AE103 First Floor Demolition Plan - Area A

AE104 First Floor Power Plan - Area A

PLUMBING

AP130 First Floor Plan - Area A, Details, and Schedule

Glenham Elementary School

CODE COMPLIANCE

BG350 Code Compliance Review and Key Plan

HAZARDOUS MATERIALS

BH100 Asbestos Abatement

ARCHITECTURAL

BA100 First Floor Demolition Plan - Area A and C

BA101 First Floor Demolition Plan - Area B

BA102 First Floor Demolition Plan - Area D

BA130 First Floor Plan - Area A and C

BA131 First Floor Plan - Area B

BA132 First Floor Plan - Area D

BA160 First Floor Reflected Ceiling Plan - Area C

BA161 First Floor Reflected Ceiling Plan - Area B

BA400 Enlarged Vestibule Plans / Elevations / Sections

BA401 Enlarged Toilet Room Plans / Interior Elevations

BA500 Details

BA600 Door Schedule, Door and Window Types, and Details

BA900 Misc. Details

STRUCTURAL

BS130 Partial Foundation and Framing Plan - Area B

BS500 Typical Details

BS600 Notes and Schedules

MECHANICAL

BM051 First Floor Key Plan

BM100 First Floor Demolition Plans - Partial Area A and Area B

BM101 First Floor Demolition Plans - Area C and Partial Area D

BM130 First Floor Plans - Partial Area A and Area B

BM131 First Floor Plan - Area C and Partial Area D

BM500 Details and Controls

BM600 Schedules, Details and Controls

ELECTRICAL

BE100 First Floor Demolition Plan - Areas A and C

BE101 First Floor Demolition Plan - Area B

BE102 First Floor Demolition Plan - Area D

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

Glenham Elementary School

PLUMBING

BP130 First Floor Plan - Area C, Details and Schedule

Sargent Elementary School

CODE COMPLIANCE

CG350 Code Compliance Review and Vintage Plan

CG351 Code Compliance Basement, First and Second Floor Key Plans

ARCHITECTURAL

CA100 Basement Demolition Plan - Area A

CA101 First Floor Demolition Plan - Area A

CA130 Basement Plan - Area A

CA131 First Floor Plan - Area A

CA132 Second Floor Plan

CA161 First Floor Reflected Ceiling Plan - Area A

CA400 Enlarged Plans / Interior Elevations

CA401 Enlarged Stair Plans, Sections, and Details

CA600 Door Schedule, Door and Window Types, and Details

CA750 Miscellaneous Details

CA900 Details

MECHANICAL

CM050 Key Plans

CM100 Partial Plans

CM500 Details, Schedules and Controls

ELECTRICAL

CE050 Key Plans

CE100 Partial Plans

CE500 Details

CE501 Details

PLUMBING

CP130 Basement Floor Plan - Area A, Details and Schedule

CP131 First Floor Plan - Area A and Schedule

South Ave Elementary School

CODE COMPLIANCE

DG350 Code Compliance Review

DG351 Code Compliance Ground, First, and Second Floor Key Plans

HAZARDOUS MATERIALS

DH100 Asbestos Abatement

ARCHITECTURAL

DA100 Ground Floor Demolition Plans - Area A and B

DA101 First Floor Demolition Plan - Area A and B

DA102 Second Floor Demolition Plan - Area A and B

DA130 Ground Floor Plan - Area A, Door Schedule, Door and Frame Types and Details

DA131 First Floor Plan - Area A

DA160 Reflected Ceiling Plans

MECHANICAL

DM050 Ground Floor Floor Key, Demolition and Floor Plans

DM500 Details, Schedules and Controls

ELECTRICAL

DE001 Electrical Site Plan

DE100 Ground Floor Demolition Plan - Areas A and B

DE101 First Floor Demolition Plan - Areas A and B

DE102 Second Floor Demolition Plan

DE130 Ground Floor Floor Lighting Plan - Areas A and B

DE131 First Floor Lighting Plan - Area A

DE132 Second Floor Lighting Plan

DE500 Details

PLUMBING

DP130 First Floor Plan - Area A, Details and Schedule

Drawn By:
TTAE

Date:
10/28/2022

Drawing Number:

AA130

Project No.:
279180-22004

BUILDING DESIGNATOR

DISCIPLINE DESIGNATOR

SHEET TYPE DESIGNATOR

SHEET SEQUENCE DESIGNATOR



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Architecture Engineering Planning for High Performance Facilities

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

Volume 1 of 2

Set No.

279180-22004
10/28/2022

ing Number:

G001

BID SET PRINTED AUGUST 8, 2023

Structural Loads Notes:

A. FLOOR LIVE LOADS PER BCNYS 1607
OCCUPANCY OR USE UNIFORM CONCENTRATED
CLASSROOMS 40 PSF 1000 LBS
LOBBIES 100 PSF
OFFICES 50 PSF 2000 LBS
TOILET ROOMS 60 PSF
PARTITIONS 15 PSF PER 1607.5

REDUCTION IN LIVE LOADS HAS BEEN APPLIED WHERE PERMITTED PER 1607.11

B. ROOF LIVE LOADS PER BCNYS 1607.13
MINIMUM ROOF LIVE LOAD 20 PSF

C. RAIN LOADS PER BCNYS 1611
RAIN INTENSITY, I 2.75 IN/HR
RAIN LOAD, R 16 PSF

RAIN SURCHARGE LOAD HAS BEEN APPLIED TO AREAS WHERE PONDING OCCURS IN ACCORDANCE WITH BCNYS 1611.1.

D. SNOW LOADS PER BCNYS 1608
GROUND SNOW, P_g (FIGURE 1608.2) 30 PSF
FLAT ROOF SNOW LOAD, P_f (ASCE 7) 23.1 PSF
SNOW EXPOSURE FACTOR, C_e 1.0
THERMAL FACTOR, C_t 1.0
SLOPE FACTOR, C 1.0
SNOW LOAD IMPORTANCE FACTOR, I_s 1.1

ADDITIONAL SNOW LOADS HAVE BEEN APPLIED TO AREAS WHERE DRIFTING OCCURS IN ACCORDANCE WITH BCNYS 1608.

E. WIND LOAD DESIGN CRITERIA PER BCNYS 1609
BASIC DESIGN WIND SPEED (3 SECOND GUST), V 121 MPH
ALLOWABLE STRESS DESIGN WIND SPEED, V_{ad} 93.7MPH
RISK CATEGORY III
EXPOSURE CATEGORY B
INTERNAL PRESSURE COEFFICIENT, GCP, +/- 0.18

F. SEISMIC DESIGN CRITERIA PER BCNYS 1613
RISK CATEGORY III
SEISMIC IMPORTANCE FACTOR, I_s 1.25
MAPPED SPECTRAL RESPONSE ACCELERATION AT SHORT PERIODS, S_s 23.3 %g
AT 1 SECOND PERIODS, S₁ 5.7 %g
SITE CLASS D (DEFAULT)
DESIGN SPECTRAL RESPONSE ACCELERATION AT SHORT PERIODS, S_{ss} 24.8 %g
AT 1 SECOND PERIODS, S₀₁ 9.1 %g
SEISMIC DESIGN CATEGORY B

Code Compliance Review

PROJECT LOCATION:
125 LIBERTY ST, BEACON, NY 12508
BOUNDED BY LIBERTY ST TO THE NORTH WEST, AND GROVE ST TO THE SOUTH WEST.

PROJECT DESCRIPTION:
THIS PROJECT INCLUDES RENOVATION OF APPROXIMATELY 2,535 SF.

WORK GENERALLY CONSISTS OF THE FOLLOWING:
ALTERATIONS - LEVEL 1
• REPLACE INTERCEPTOR AND PATCH FLOORING IN KITCHEN
• REPLACE UVS AND UV CASEWORK
• PAVING DROP-OFF LOOP
• REPLACE CONCRETE SIDEWALK AND ADA CURB CUTS ALONG BUS LOOP

ALTERATIONS - LEVEL 2
• MECHANICAL VENTILATION TO OFFICE AND OTHER OCCUPIED SPACES
• OUTDOOR PLAY SPACE
• REVISE LAYOUT TO MEET ADA FOR PARKING, SIDEWALK, SIGNAGE, GRADING AND STRIPING AT REAR PARKING

APPLICABLE CODES AND STANDARDS:
BASED ON THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE INCLUDING APPLICABLE 2018 ICC CODES AND 2020 BUILDING CODES OF NYS, AND ICC A117.1-2017 STANDARD FOR ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES.

REFER TO PROJECT MANUAL FOR REQUIREMENTS STATED IN "NYCRR 155 REGULATIONS OF THE COMMISSIONER OF EDUCATION".

BUILDING DATA:
BUILDING: JV FORRESTAL ELEMENTARY
125 LIBERTY ST
BEACON, NY 12508
DESCRIPTION: TWO STORY MASONRY AND REINFORCED CONCRETE BUILDING.

YEAR BUILT: 1954
ADDITION: 1974 / 1986

BUILDING AREA: GROUND FLOOR 26,400 SQFT
1ST FLOOR 24,550 SQFT
TOTAL GROSS AREA= 50,950 SQFT

CODE DATA SUMMARY:
USE GROUP: E : EDUCATION
CONSTRUCTION TYPE -
EXISTING: IIB
FIRE SAFETY: NO AUTOMATIC SPRINKLER SYSTEM IS PROVIDED.

WORK AREA:

LOCATION	AREA	% OF TOTAL
GROUND FLOOR	838 SQFT	3.3%
1ST FLOOR	1,697 SQFT	7.1%

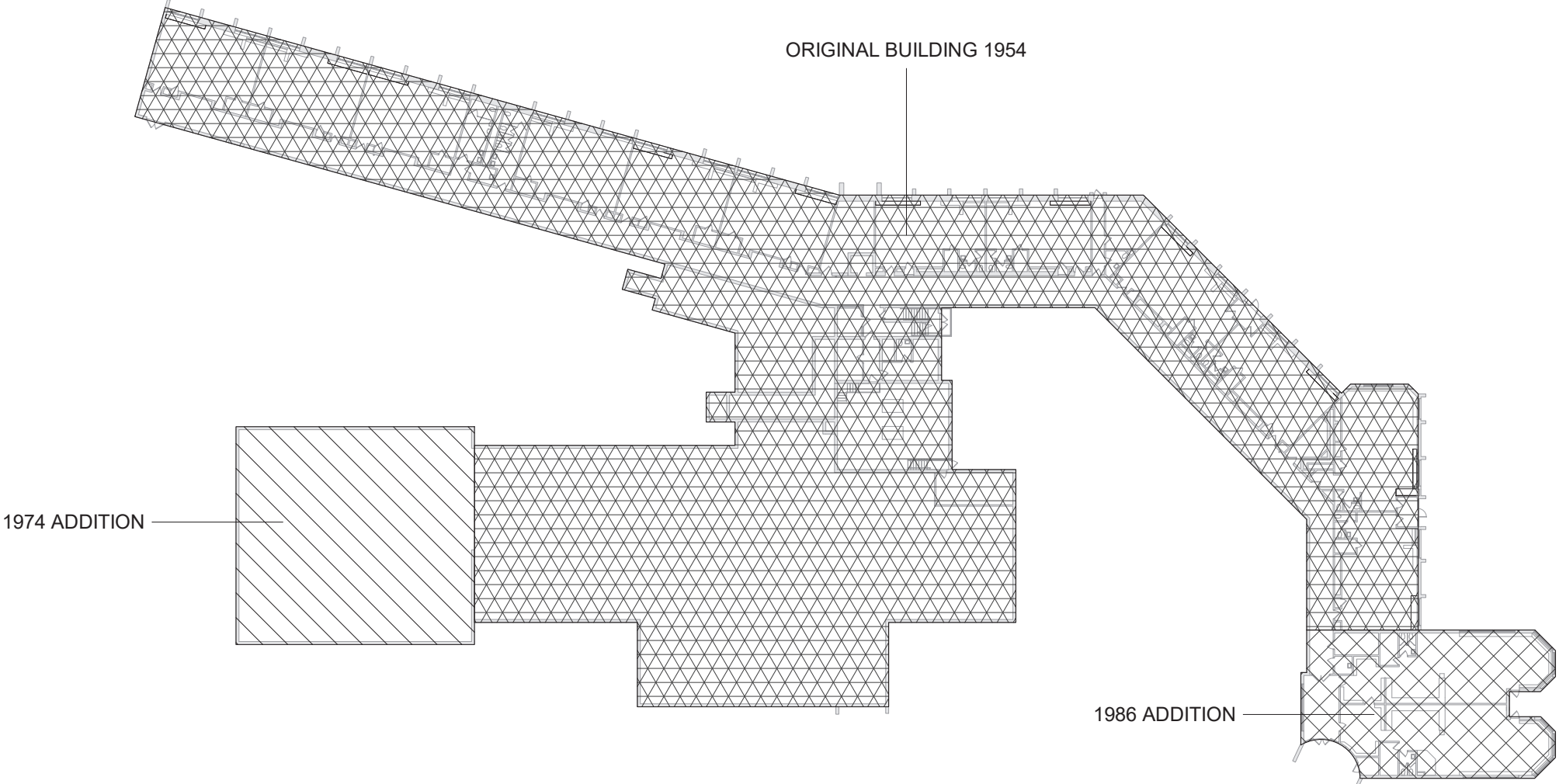
PATH OF CODE COMPLIANCE:
2018 IBC CODES AND 2020 EXISTING BUILDING CODE OF NYS
301.1.2 WORK AREA COMPLIANCE METHOD

CHAPTER 5 - CLASSIFICATION OF WORK
503 ALTERATION - LEVEL 1 (CHAPTER 7)
504 ALTERATION - LEVEL 2 (CHAPTER 8)

NEW CONSTRUCTION WILL COMPLY WITH REQUIREMENTS OF 2018 ICC CODES AND 2020 BUILDING CODES OF NYS

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.
- 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.



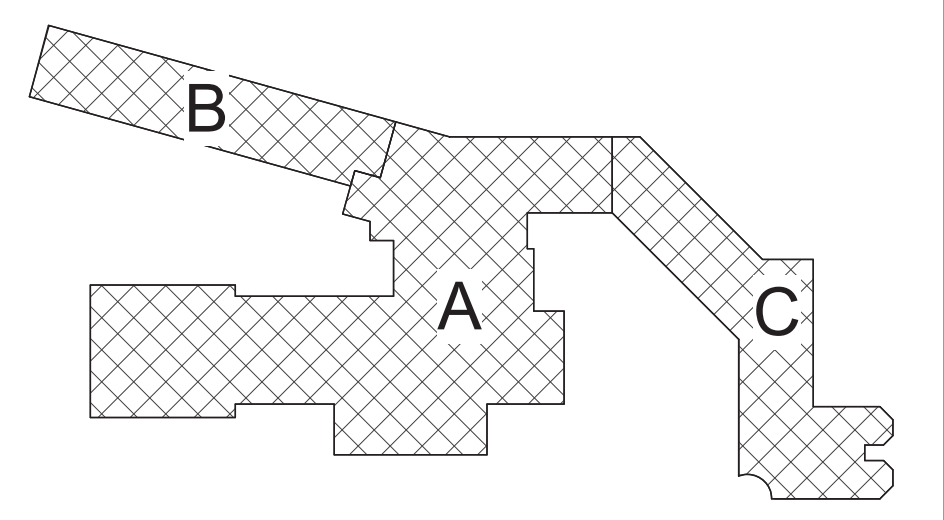
1 Vintage Key Plan
1" = 50'-0"

INTERIOR FINISH REQUIREMENTS:

ALL FINISHES IN CORRIDORS AND ASSEMBLY SPACES SHALL HAVE A FIRE HAZARD CLASSIFICATION PER MANUAL OF PLANNING STANDARDS SECTION S202-2, a. THROUGH e.

FIRE AREAS					
Building Number	Fire Area Number	Exg SF	Sprinkler System	Allowable Fire Area (sf)	OK
B1	F1-1	49,443	NA	5,000	PENC*

(MAXIMUM FIRE AREA = 5,000 SF PER SECTION 406 AND 903)
PENC = PRE-EXISTING NON-CONFORMING
REFER TO CG351 AND BUILDING KEY PLANS



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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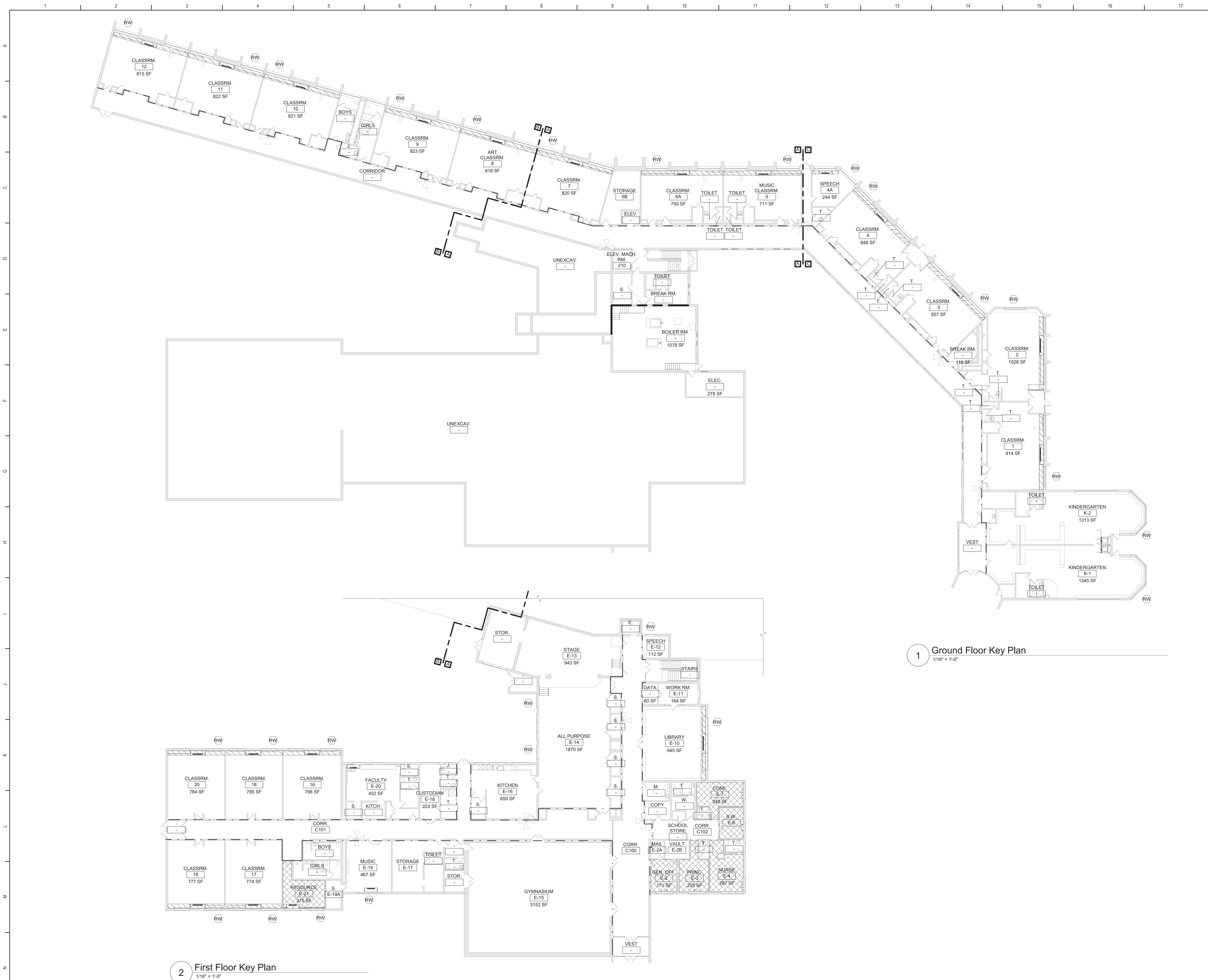


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Code Compliance Review and Vintage Key Plan

Drawn By: Author	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004		AG350



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

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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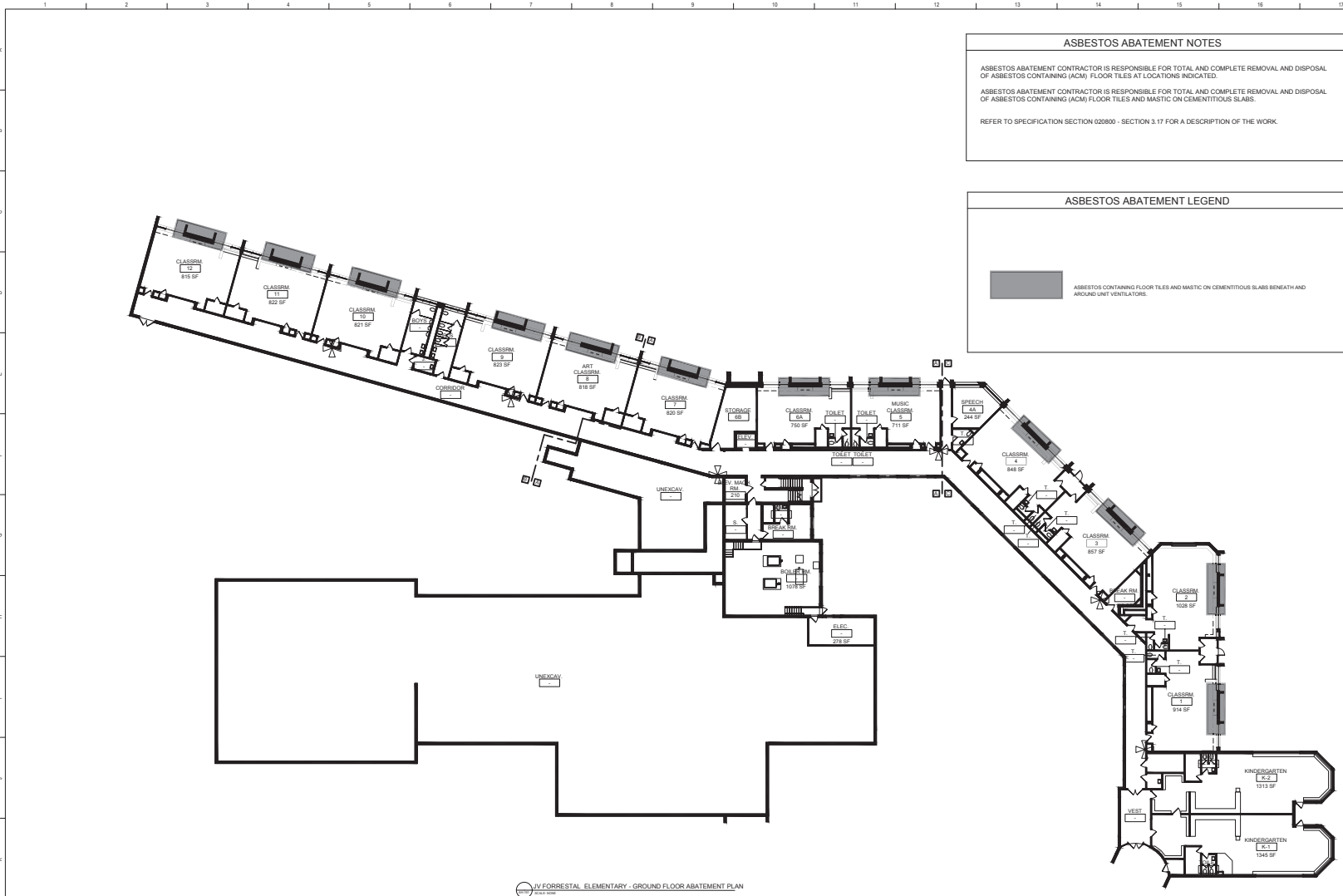
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ARCHITECTS & ENGINEERS

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: AG351
Project No.: 279180-22004		



JV FORRESTAL ELEMENTARY - GROUND FLOOR ABATEMENT PLAN

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

QUALITY ENVIRONMENTAL SOLUTIONS & TECHNOLOGIES, INC.

1376 NYS ROUTE 9
WAPPINGERS FALLS, NY 12590
TEL.: (845) 298-6031

Key Plan
N.T.S.

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

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

Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestral Elementary School

Asbestos Abatement - Ground Floor Plan

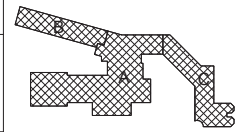
Drawn By:
TTAE

Project No.:
279180-22004

Date:
10/08/2022

Drawing Number:
AH100

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 First Floor Plan

Drawn By: TIAE	Date: 10/28/2022	Drawing Number: AH101
Project No.: 279180-22004		

ASBESTOS ABATEMENT NOTES

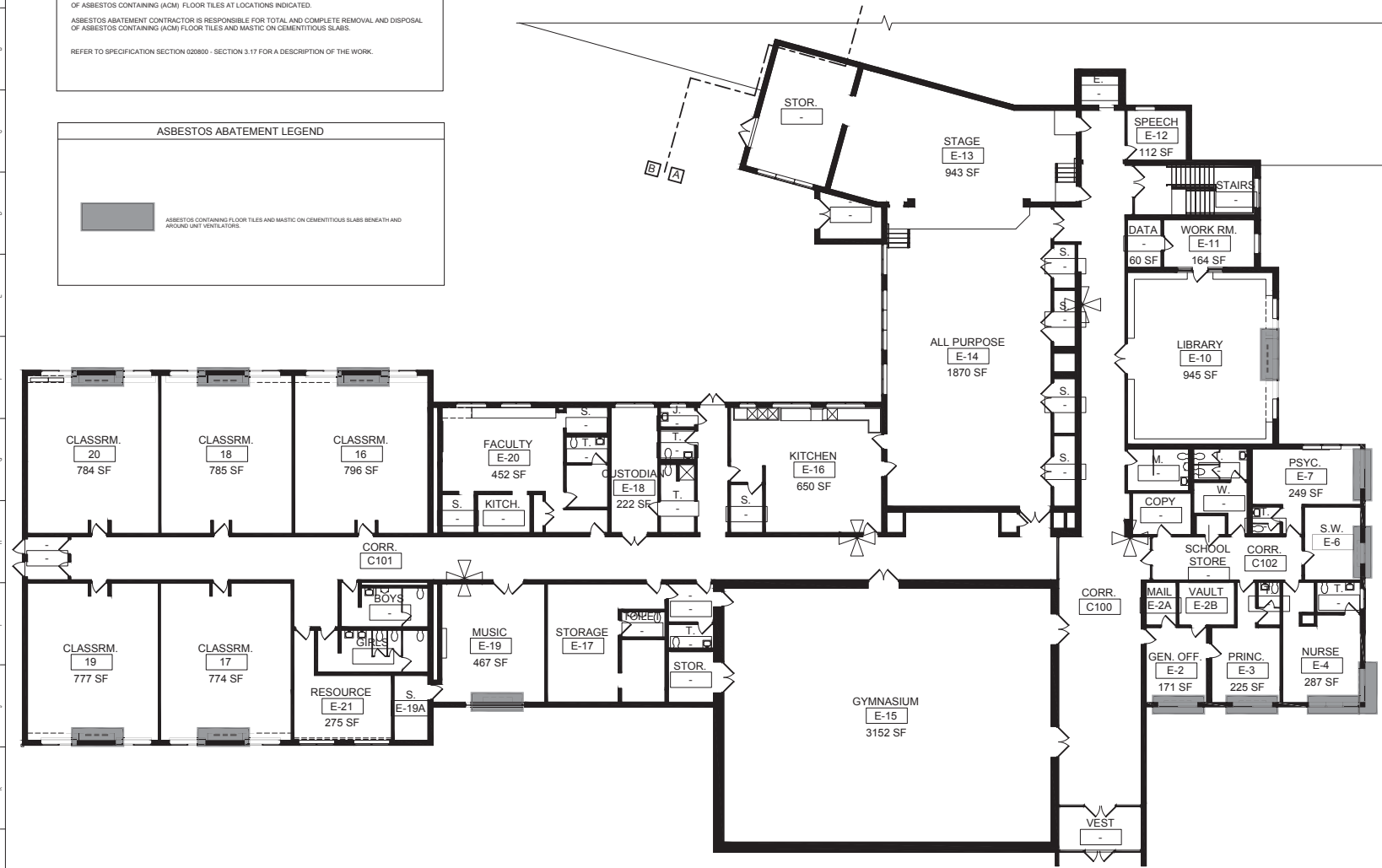
ASBESTOS ABATEMENT CONTRACTOR IS RESPONSIBLE FOR TOTAL AND COMPLETE REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING (ACM) FLOOR TILES AT LOCATIONS INDICATED.

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

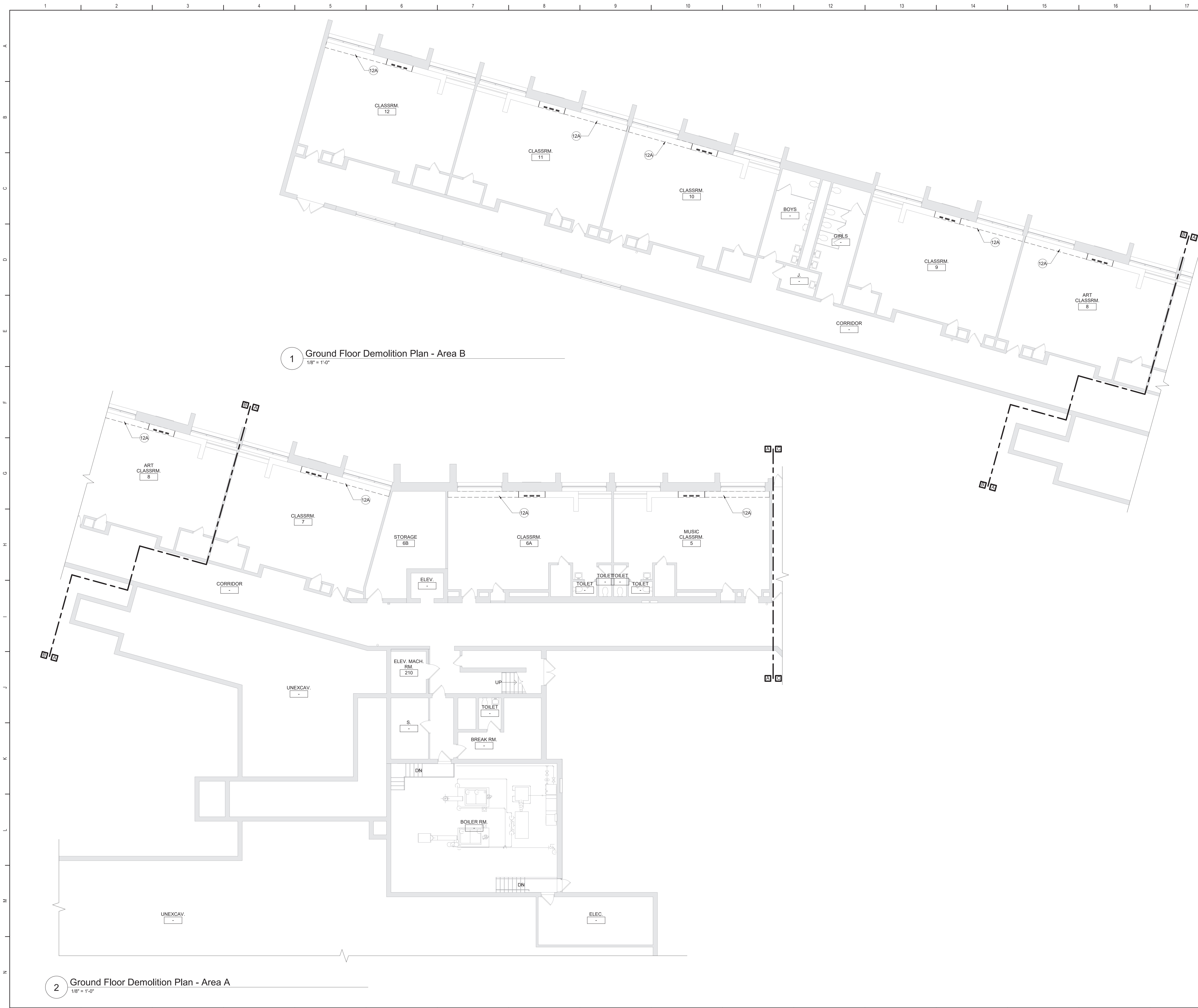
REFER TO SPECIFICATION SECTION 020800 - SECTION 3.17 FOR A DESCRIPTION OF THE WORK.

ASBESTOS ABATEMENT LEGEND

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



JV FORRESTAL ELEMENTARY - GROUND FLOOR ABATEMENT PLAN



General Demolition Notes

A. - - - - REMOVE ITEMS INDICATED BY DASHED LINE.

B. KEYED DEMOLITION TAGS REFER TO SPECIFIC LOCATIONS AS FOLLOWS:

- DEMOLITION TAGS LOCATED WITHIN THE MIDDLE OF A SPACE REFER TO DEMOLITION OF ALL ITEMS OF THAT SAME TYPE WITHIN THAT ENTIRE SPACE.
- 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.
- 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.

(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. VATVCT
- 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.

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

Rev. No.:	Date:	Description:




Beacon City School District
Beacon, New York

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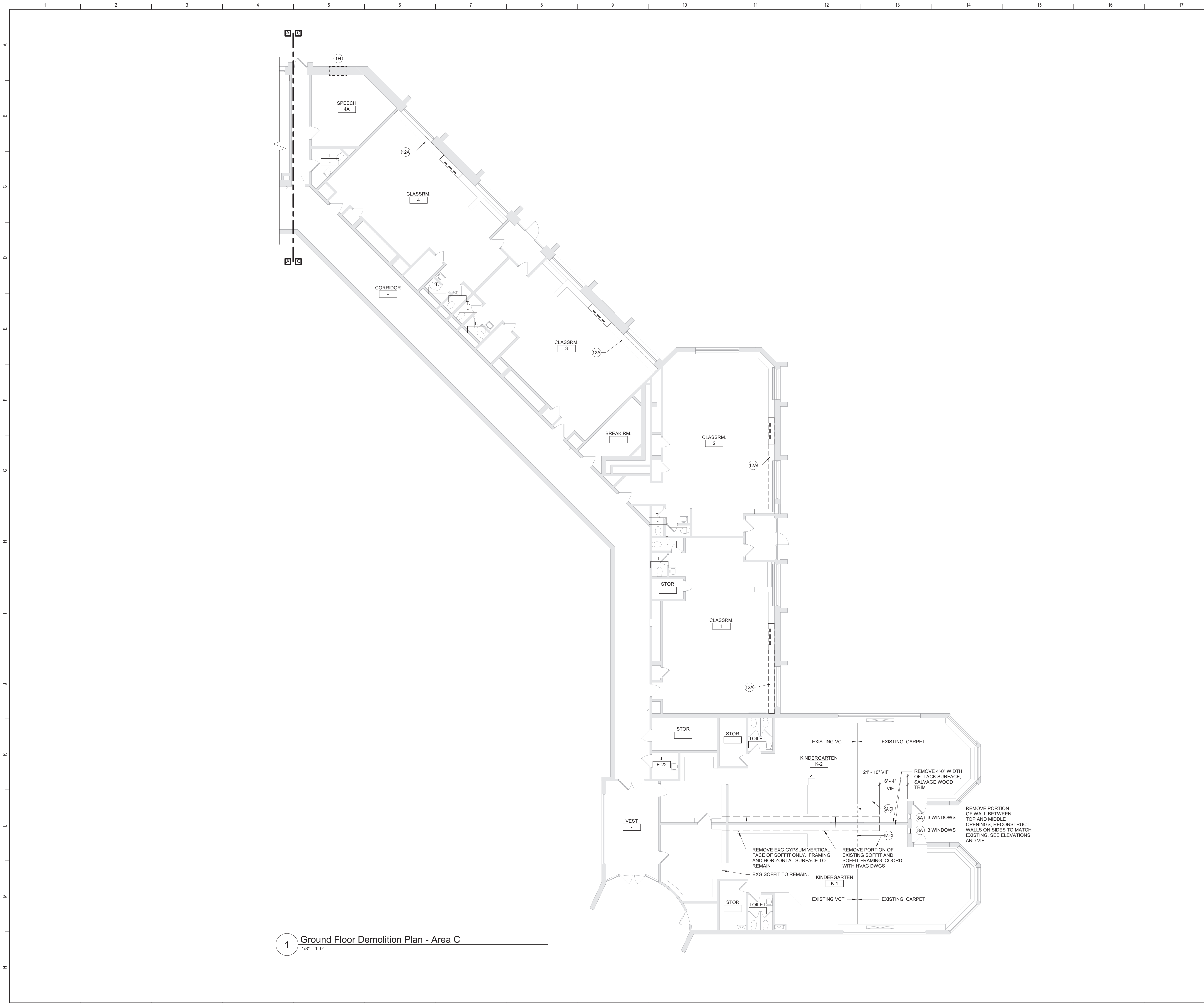
TETRA TECH

ARCHITECTS & ENGINEERS

Reconstruction to:
JV Forrester Elementary School

Ground Floor Demolition Plans - Area A and B

Drawn By: GCK/1lg	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004		AA100



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.

8A) REMOVE EXISTING WINDOW AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH HVAC DWGS AND ELEVATIONS.

8A.3) 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.

B

A

C

Key Plan

N.T.S.

N

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

Rev. No.:	Date:	Description:

BEACON CITY SCHOOL DISTRICT

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ARCHITECTS & ENGINEERS

Beacon City School District

Beacon, New York

Reconstruction to:

JV Forrestal Elementary School

Ground Floor Demolition Plan - Area C

Drawn By:

GCK/lig

Date:

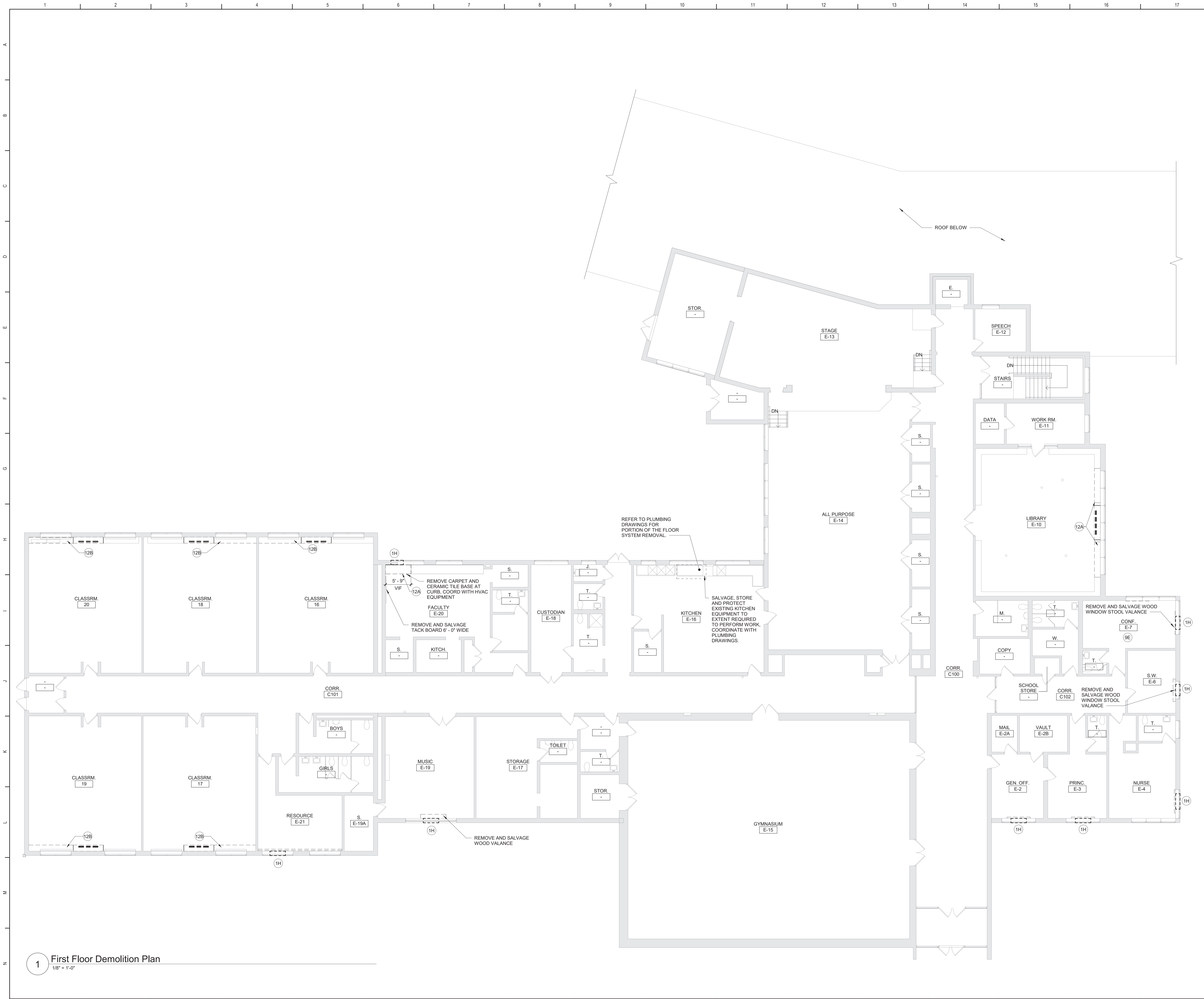
10/28/2022

Drawing Number:

AA101

Project No.:

279180-22004

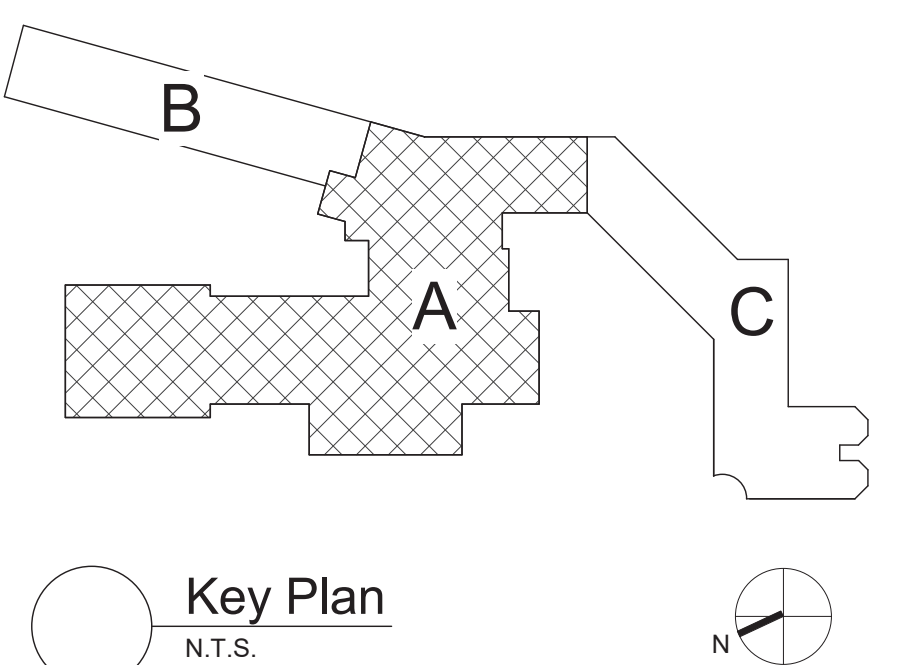


General Demolition Notes

- 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.

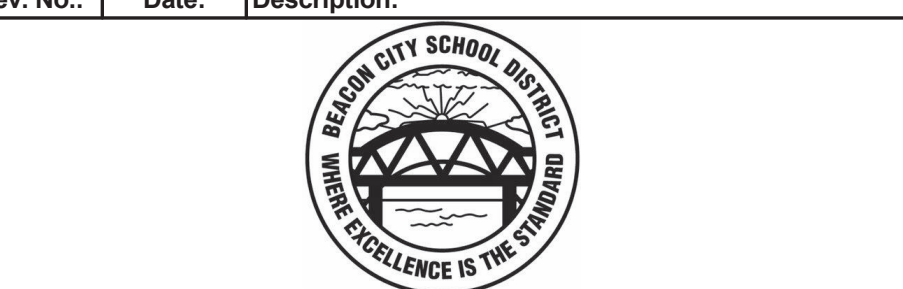
Demolition Key Notes

- (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.
- (8A) REMOVE EXISTING WINDOW AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH HVAC DWGS AND ELEVATIONS.
- (9AX) 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/CT.
 - 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

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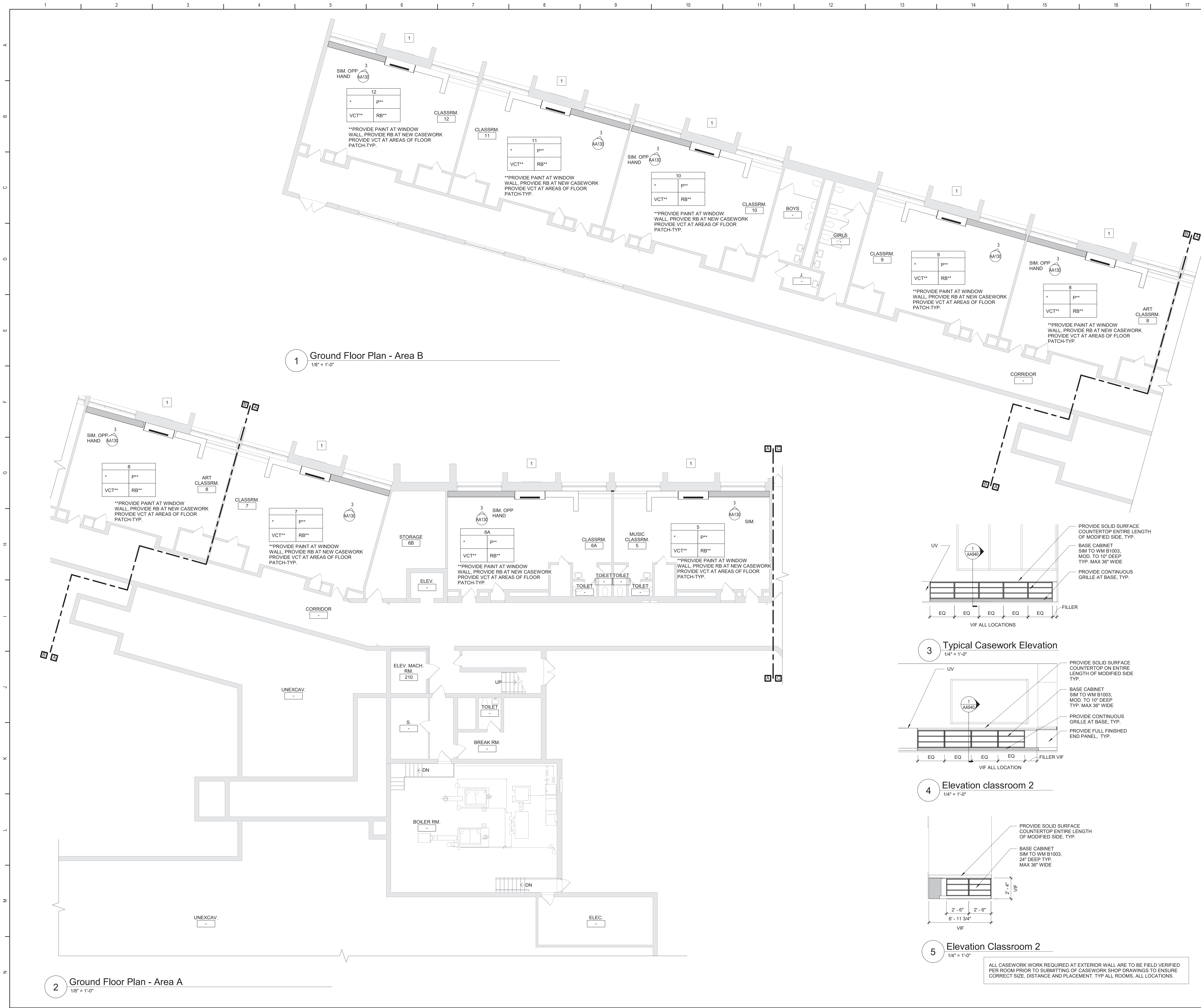


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Demolition Plan

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



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 AS 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.

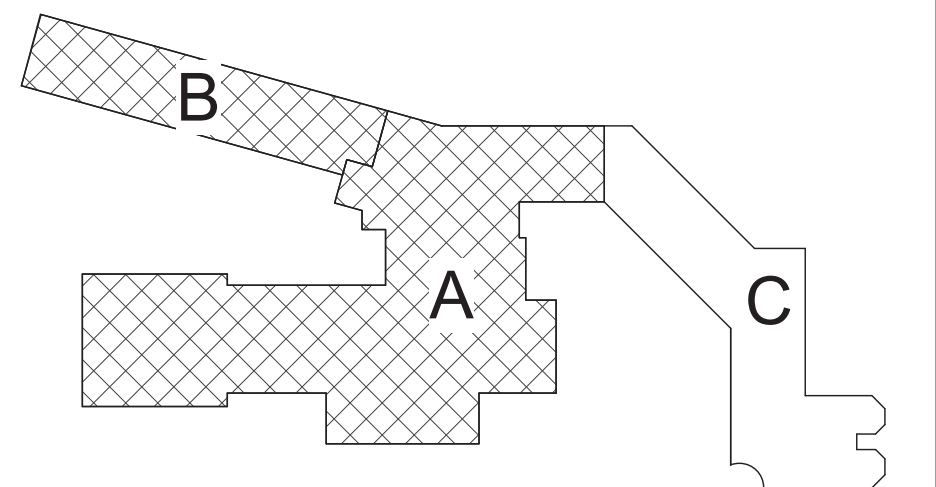
REFER TO DRAWING AA940 FOR ALL GENERAL FINISH NOTES
REFER TO DRAWING AA940 FOR ALL CASEWORK NOTES

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

RM#	CLG*	WALL
	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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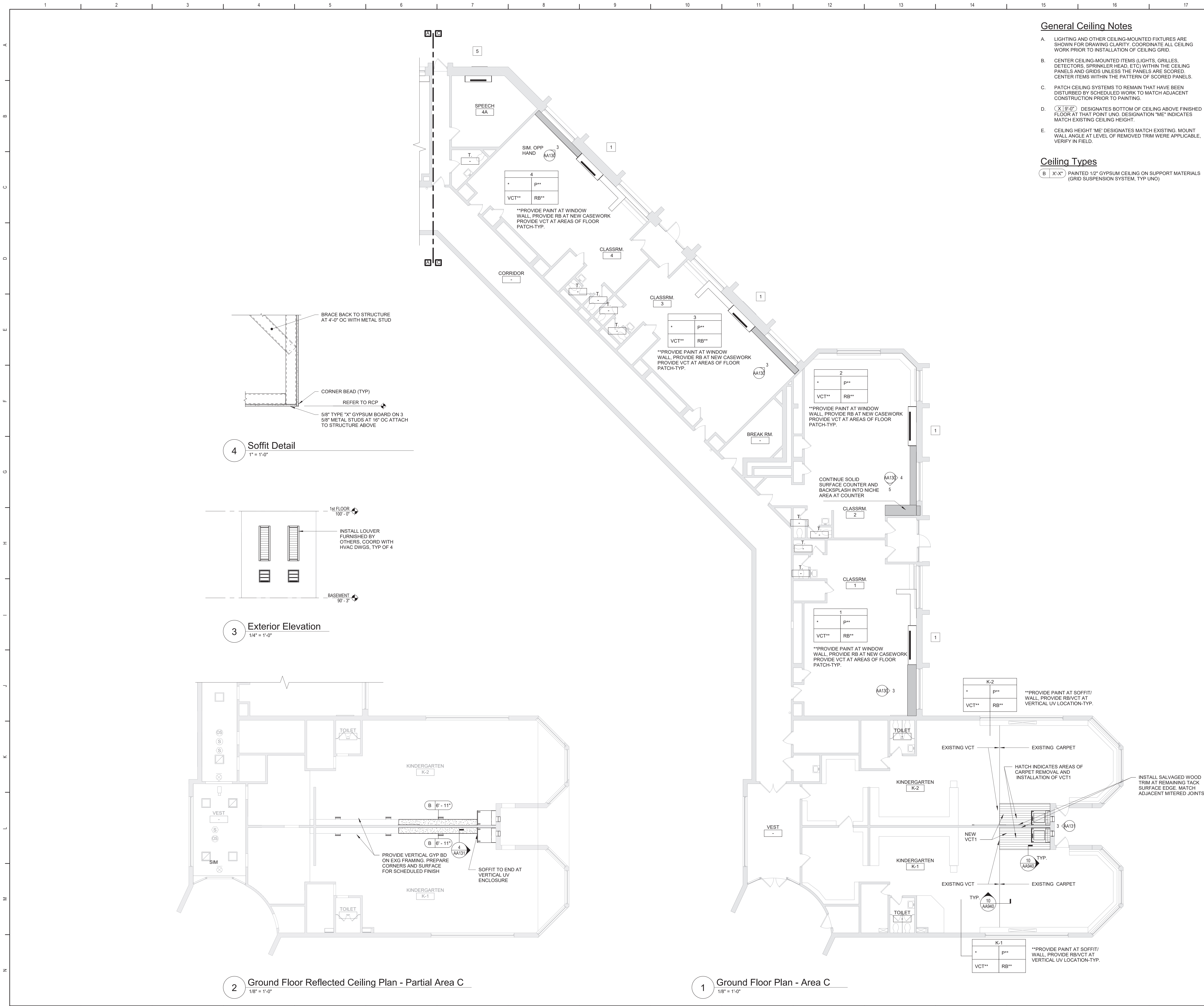


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrester Elementary School

Ground Floor Plans - Area A and B

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



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.

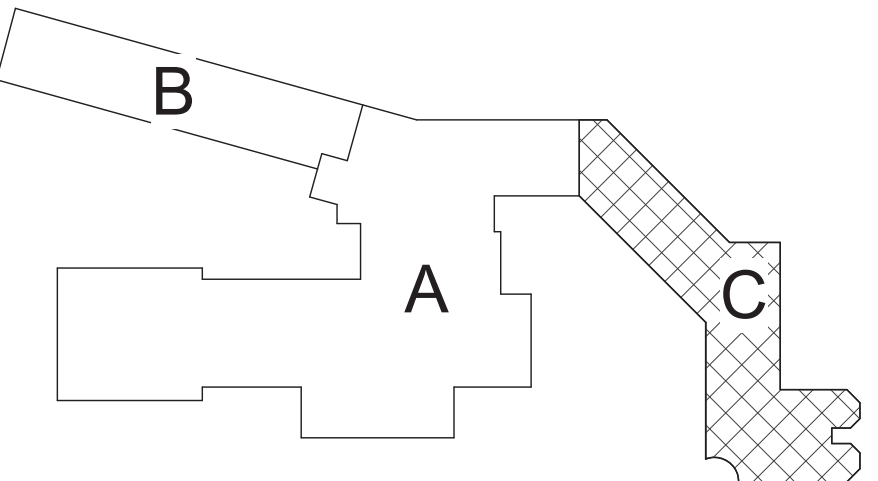
REFER TO DRAWING AA940 FOR ALL GENERAL FINISH NOTES
REFER TO DRAWING AA940 FOR ALL CASEWORK NOTES

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.	
RM#	
CLG*	WALL
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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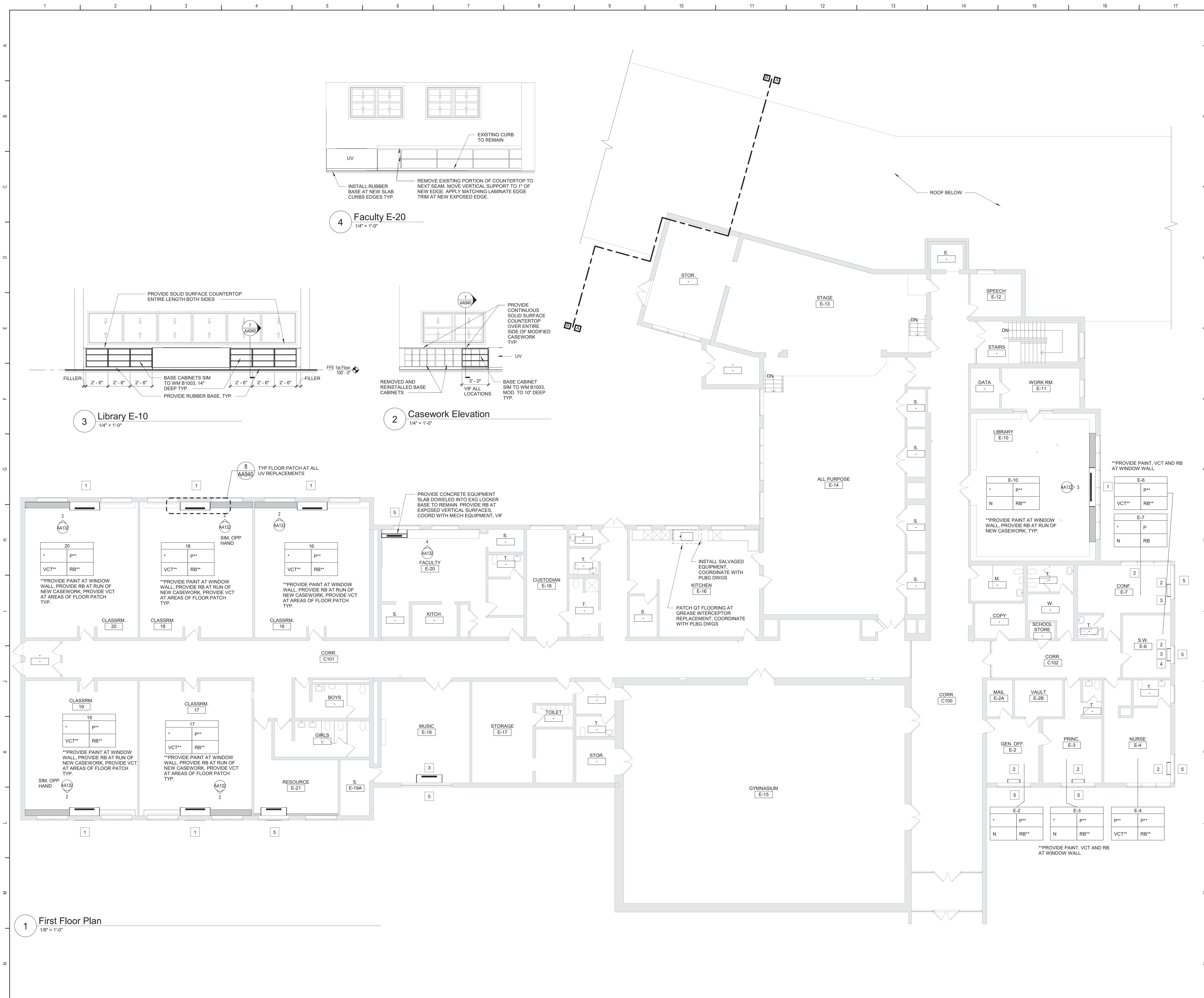


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

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

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



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 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.

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

RM#	
CLG*	WALL
FLR	BASE

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 Forrester Elementary School

First Floor Plan

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

General Finish Notes

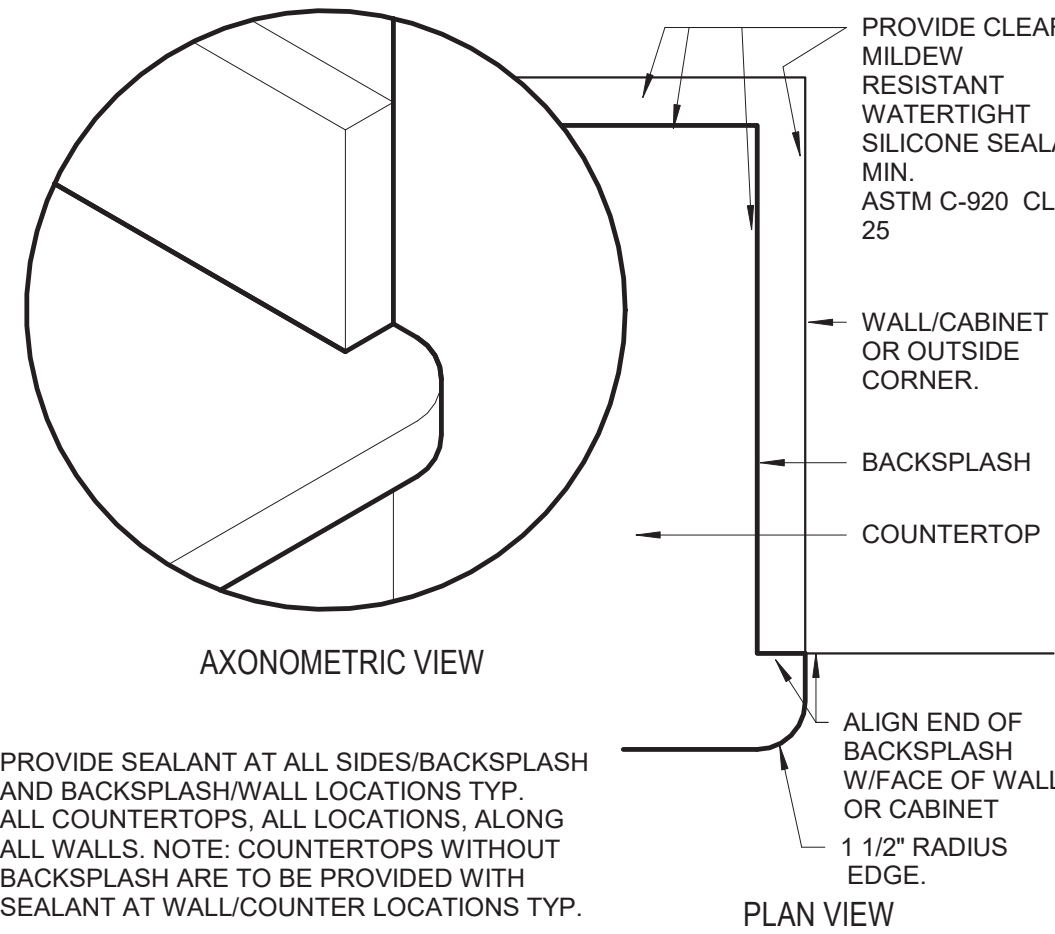
ALL FINISH PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH CONTRACT SPECIFICATION AND MANUFACTURES INSTRUCTIONS. REFER TO SPECIFICATIONS AND FINISH DETAILS FOR ADDITIONAL INFORMATION ON INSTALLATION OF SPECIFIED MATERIALS.

- A. ALL PAINTS FOR INTERIOR AND EXTERIOR ARE TO BE APPLIED IN ACCORDANCE WITH SPECIFICATION SECTION 09 91 00 AND 09 96 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:
- FEC '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 CONSTRUCTIONS 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, SHADES/BLINDS, 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

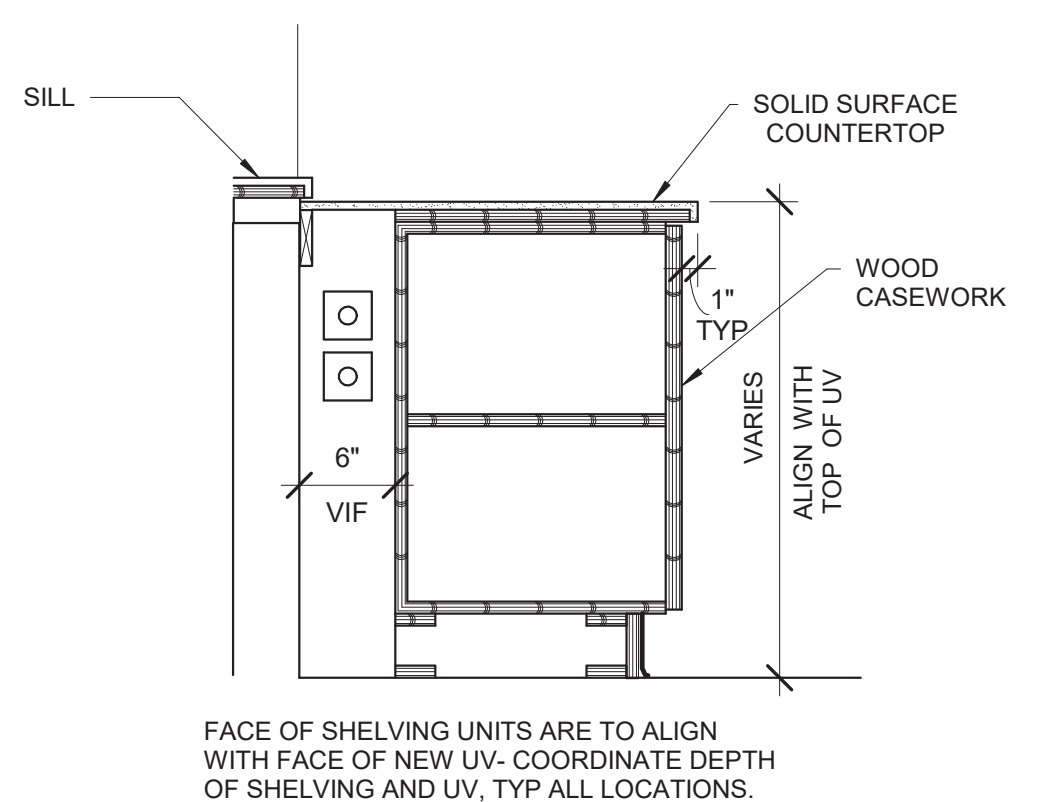
FOR ALL CONTRACTOR RESPONSIBILITIES REFER TO SPECIFICATION SECTION 01 10 0001 12 00

- 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 16 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 COUNTERTOPS ENDS MEETING TALL SHELVING UNITS WITH A DEPTH LESS THAN COUNTERTOP DEPTH. RADIUS TO BE 1-1/2" UNLESS NOTED OTHERWISE. REFER TO DETAIL 6/AA940.
- 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.



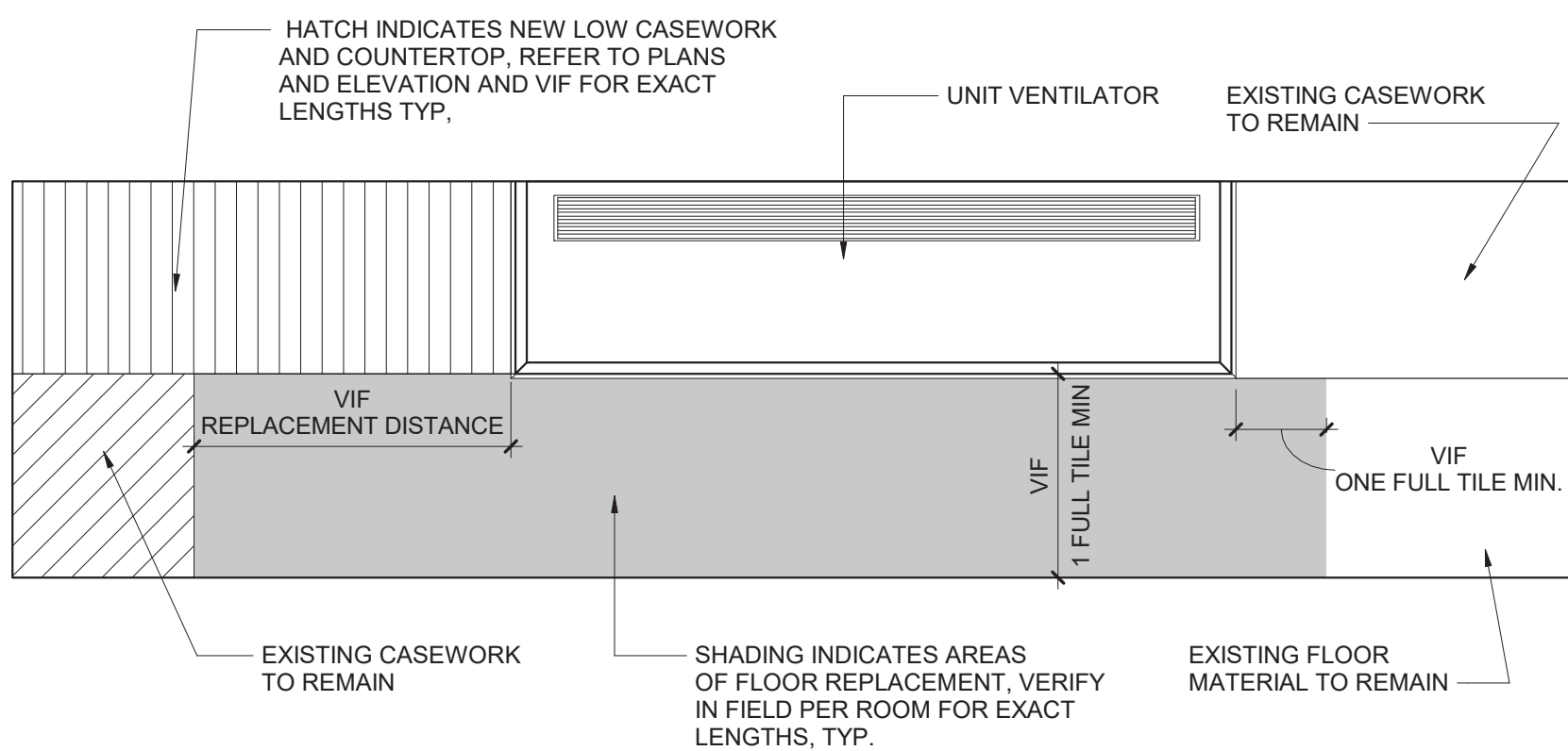
6 Solid Surface Countertop Edge

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- L2 1/2X2 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

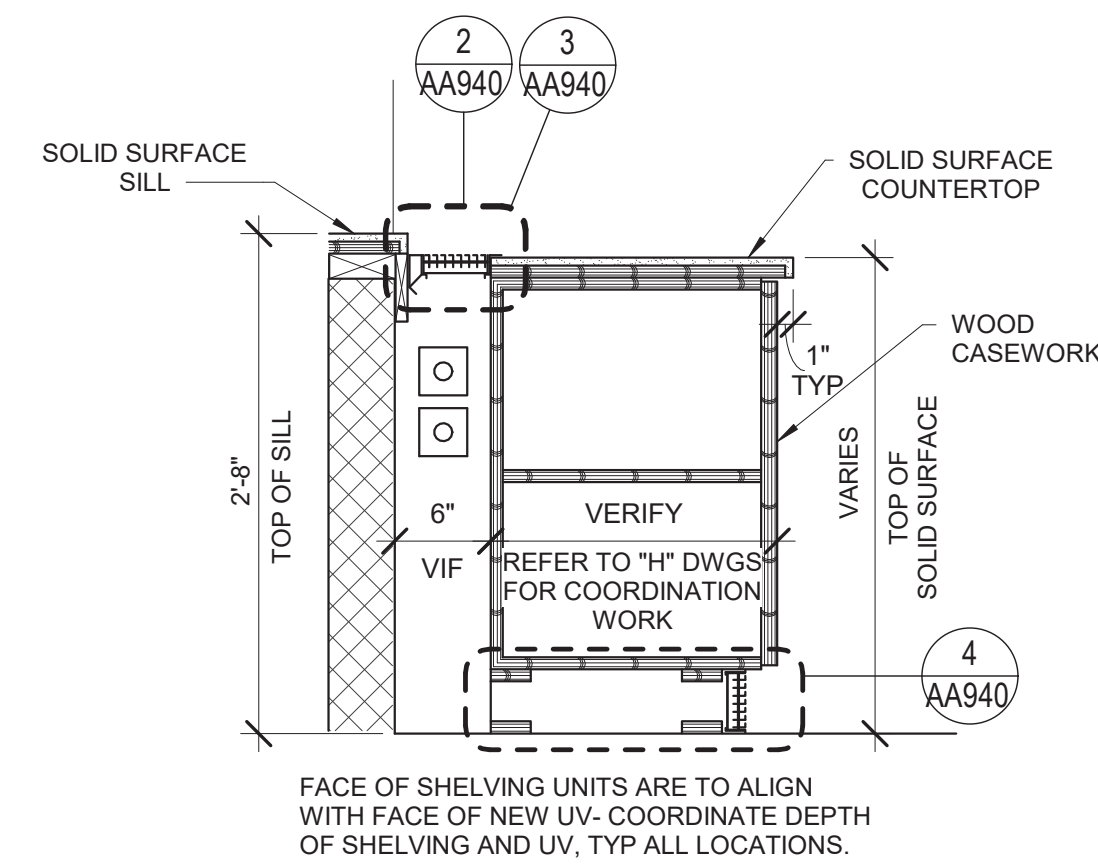
MASONRY OPENING (S)	LINTEL ANGLE
5'-0"	L3 1/2X3 1/2X5/16
6'-0"	L4X3 1/2X 5/16 LLV
7'-0"	L5X3 1/2X5/16 LLV
8'-0"	L6X3 1/2X5/16 LLV
9'-0"	L6X3 1/2X5/16 LLV
10'-0"	L6X3 1/2X5/16 LLV

LINTEL NOTES

- ALL OPENINGS 1'-0" AND OVER REQUIRE LINTELS.
- STEEL TO BE A36.
- THIS SCHEDULE IS TYPICAL FOR ALL MASONRY OPENINGS IN NON-LOAD BEARING WALLS UNLESS OTHERWISE NOTED.
- ALL LINTELS TO HAVE MINIMUM 8" BEARING BOTH ENDS.
- BACK TO BACK ANGLES ARE TO BE STITCH WELDED TOGETHER BEFORE PLACEMENT.
- ALL LINTELS ARE TO HAVE BOTH ENDS BEAR ON SOLID MASONRY OR SOLIDLY GROUTED HOLLOW MASONRY.
- WHERE MINIMUM 8" BEARING LENGTH CANNOT BE PROVIDED DUE TO COLUMN INTERFERENCE, PROVIDE CONNECTION OF LINTEL TO COLUMN.
- THIS LINTEL SCHEDULE IS APPLICABLE FOR USE IN EXISTING BUILDING. SHORE EXISTING STRUCTURE AND WALL AS REQD FOR INSTALLATION OF NEW MAS AND LINTEL. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR SIZE AND LOCATION OF OPENINGS.

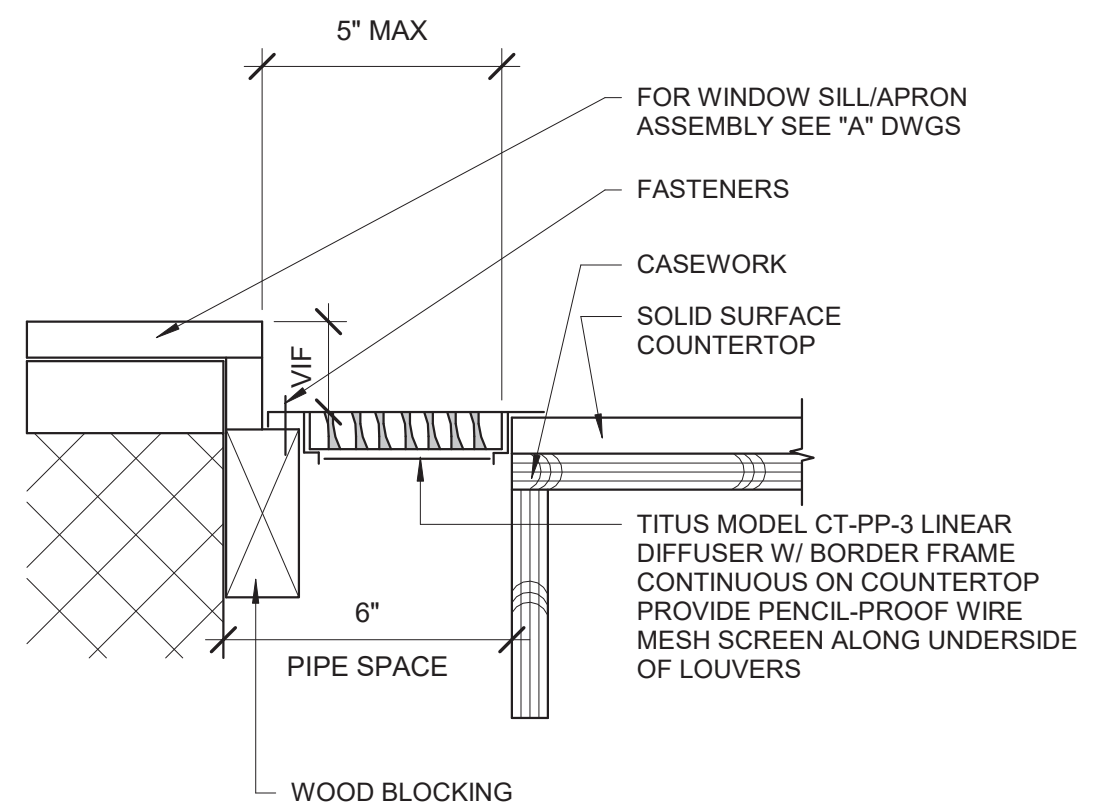
9 Lintel Schedule

12" = 1'-0"



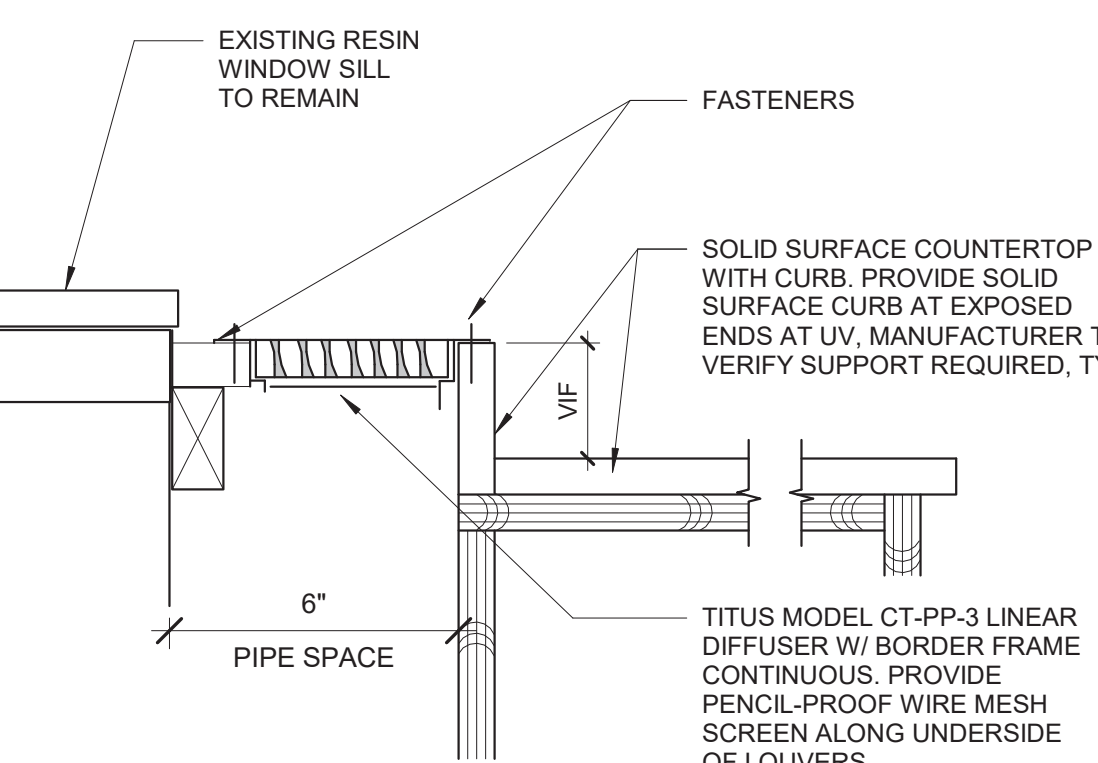
1 Typical Casework Section at UV Wall

1" = 1'-0"



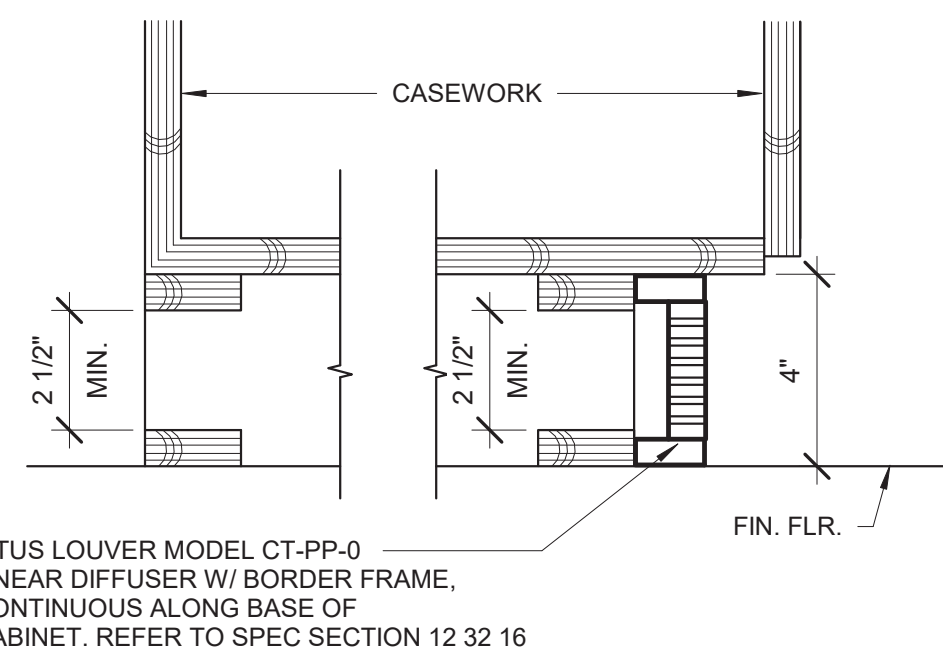
2 Top Louver Detail

3" = 1'-0"



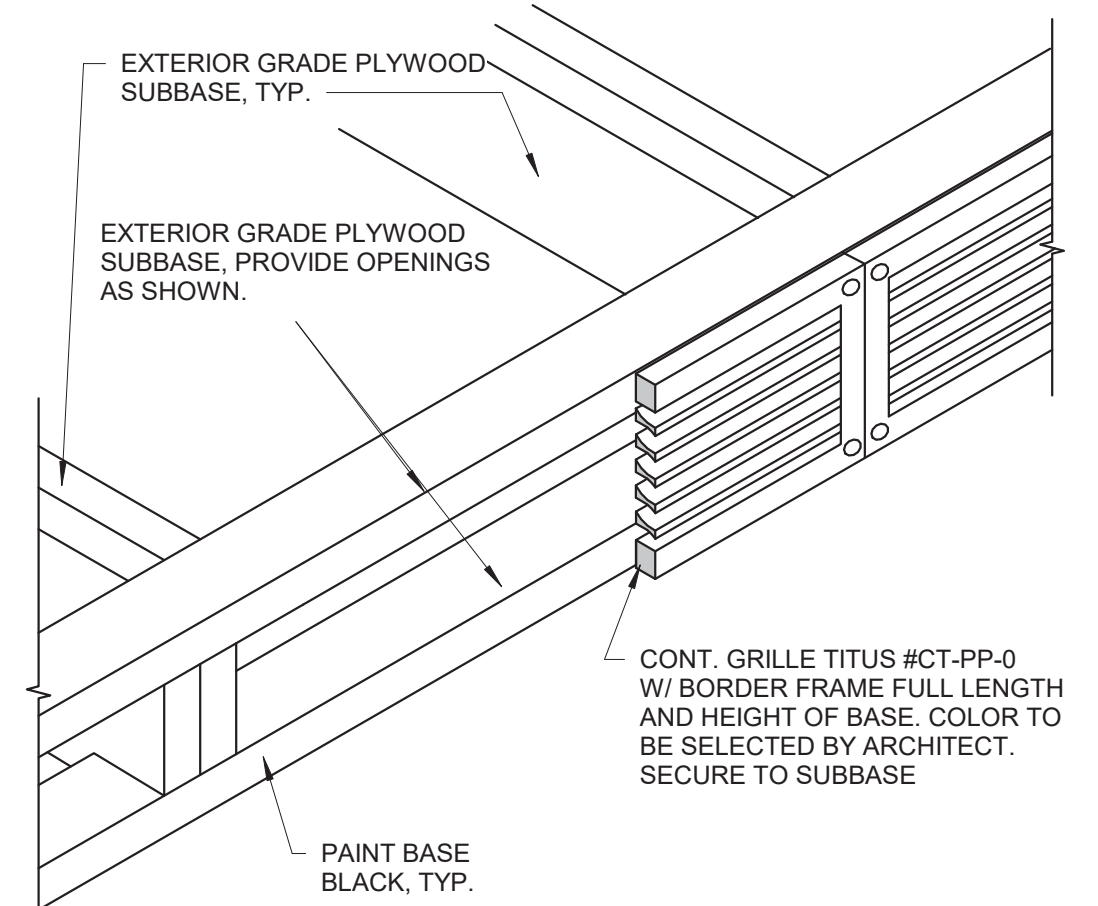
3 Top Louver with Curb Detail

3" = 1'-0"



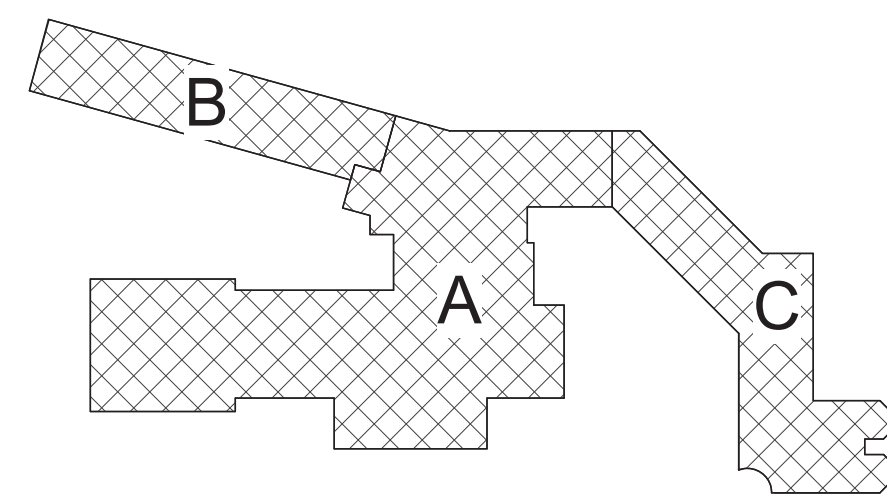
4 Continuous Grill Base Section

3" = 1'-0"



5 Continous 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

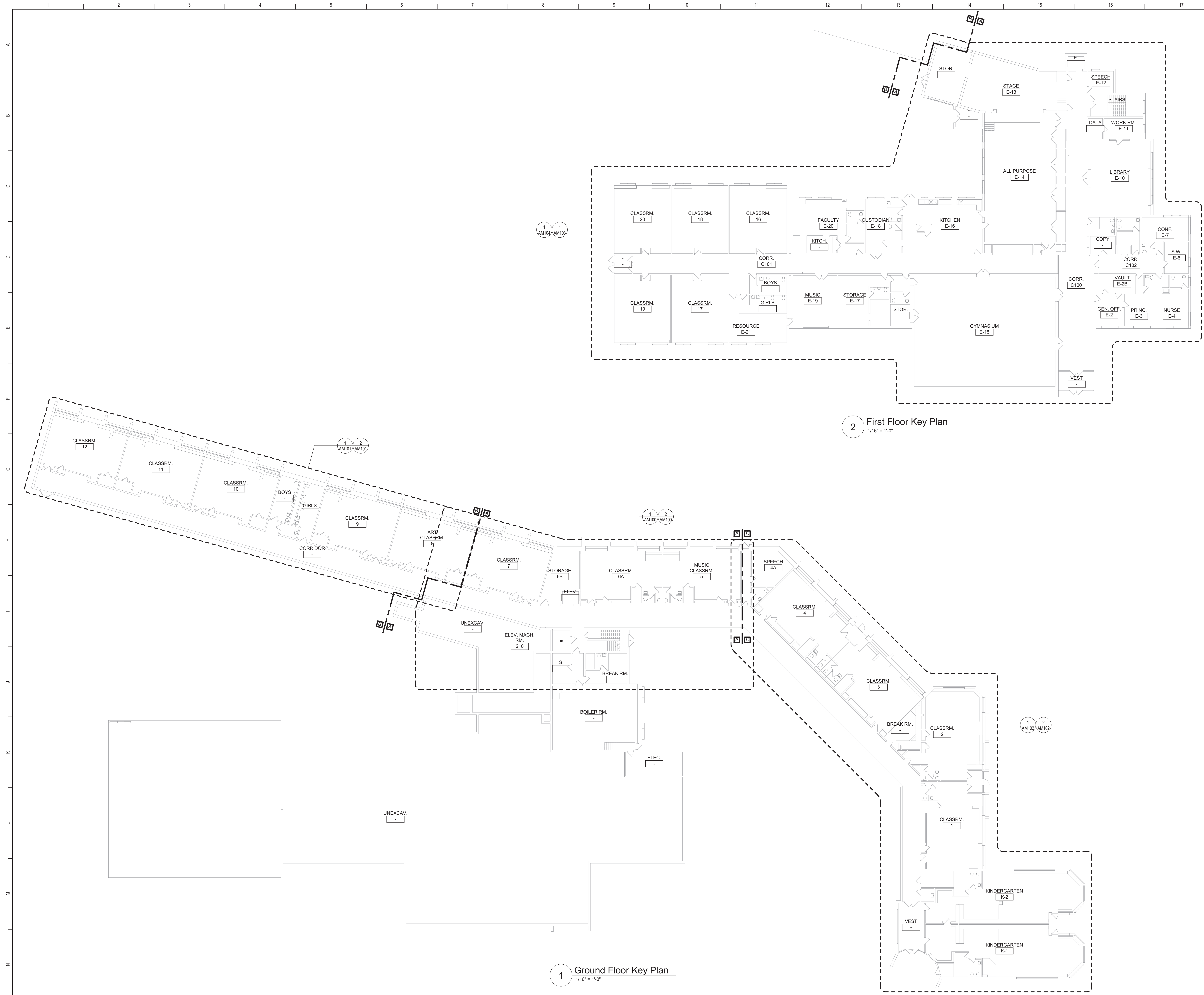
Details

Drawn By: MHH
Date: 10/28/2022

Project No.: 279180-22004

Drawing Number:

AA940

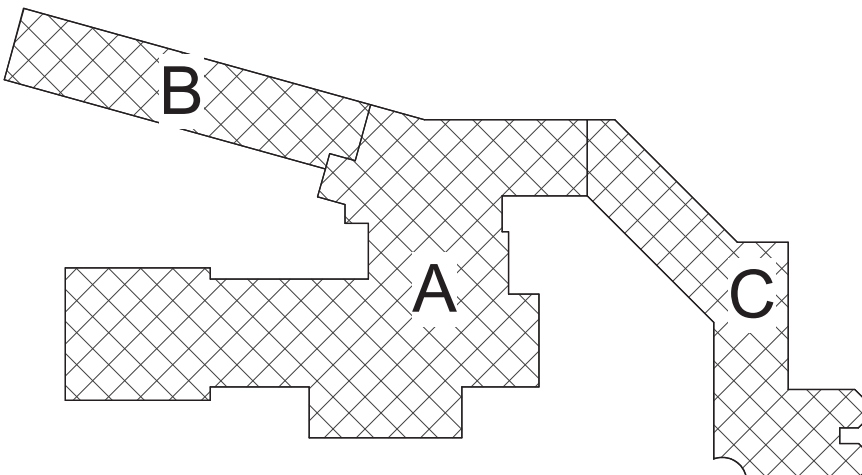


2 First Floor Key Plan
1/16" = 1'-0"

1 Ground 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.
- C. REPORT UNSAFE OR UNSATISFACTORY CONDITIONS IN WRITING TO ARCHITECT AND RESOLVE ISSUES BEFORE PROCEEDING.
- D. WORK INCLUDES ALL LABOR AND MATERIALS REQUIRED TO PROVIDE COMPLETE WORKING SYSTEMS.
- E. COORDINATE PHASING REQUIREMENTS AT JOB MEETINGS AND ON WORK SCHEDULES.
- F. 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.
- G. 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.
- H. 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.
- I. 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.
- J. IF UNANTICIPATED MECHANICAL, ELECTRICAL, OR STRUCTURAL CONFLICTS ARE ENCOUNTERED, INVESTIGATE AND REPORT BOTH NATURE AND EXTENT OF THE CONFLICT. RE-ROUTE WORK AS REQUIRED.
- K. 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.
- L. 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 HOLE IS TO BE REUSED.
- M. 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.
- N. 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.
- O. PROVIDE TEMPORARY PIPING, DUCT, HEAT, WEATHERPROOFING, ETC. TO SERVICES TO REMAIN UNTIL PERMANENT INSTALLATIONS CAN BE MADE.
- P. ALL EXCESS MATERIALS AND SCRAPS ARE CONTRACTOR'S PROPERTY. PROMPTLY REMOVE FROM SITE UNLESS SPECIFICALLY DIRECTED OTHERWISE.
- Q. 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.
- R. 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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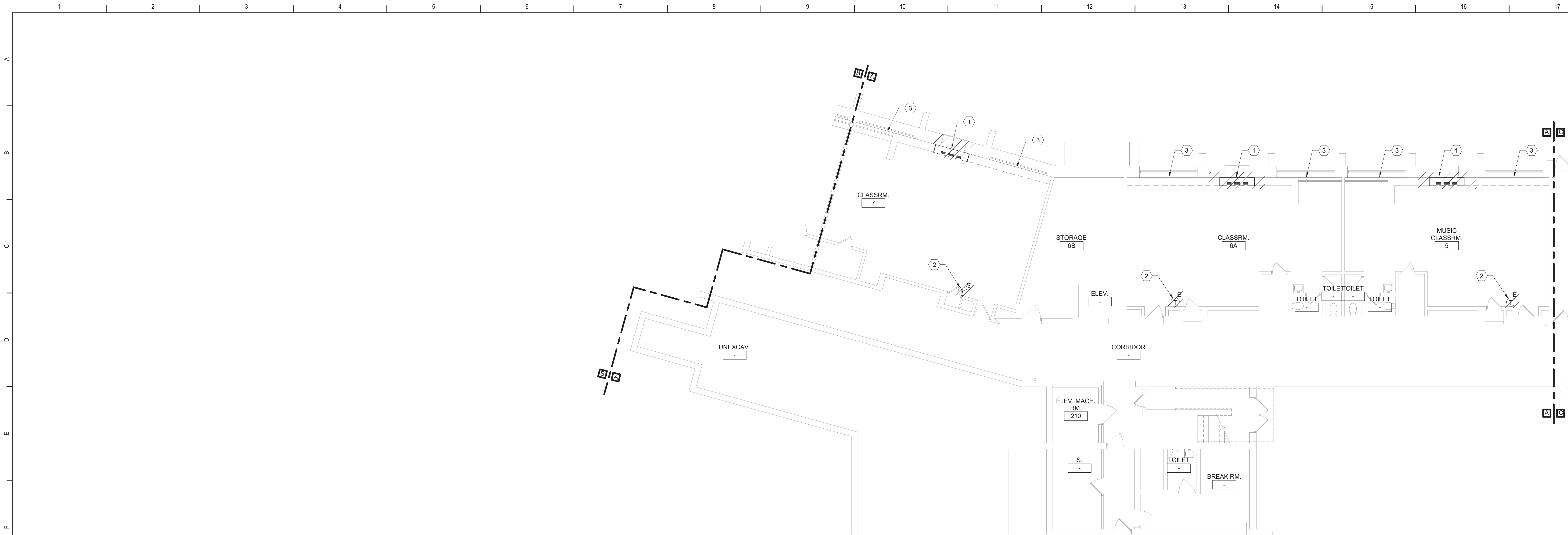
Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

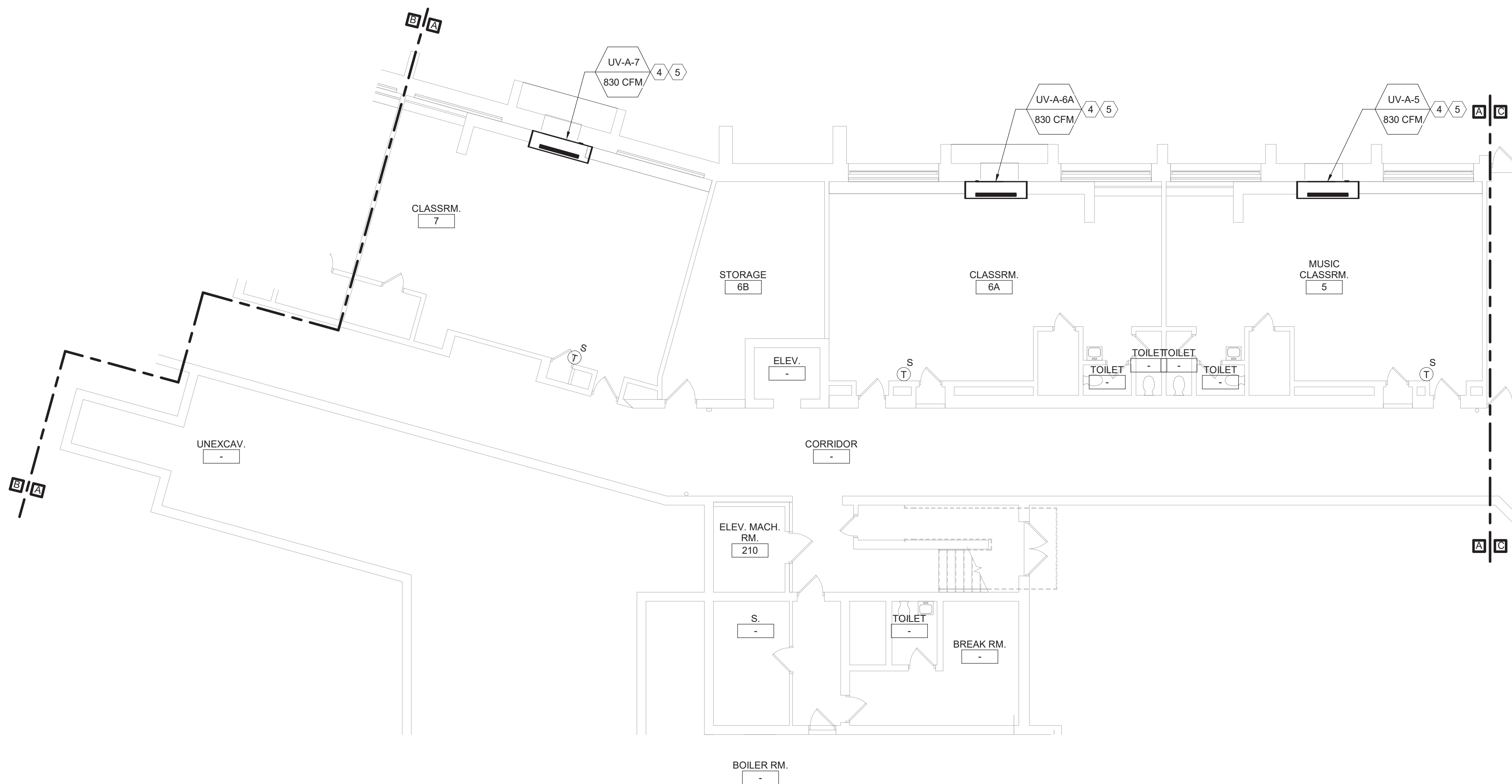
Key Plans

Drawn By: JPF/1/pgm Date: 10/28/2022 Drawing Number:
Project No.: 279180-22004
AM050

BID SET



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



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

General Notes

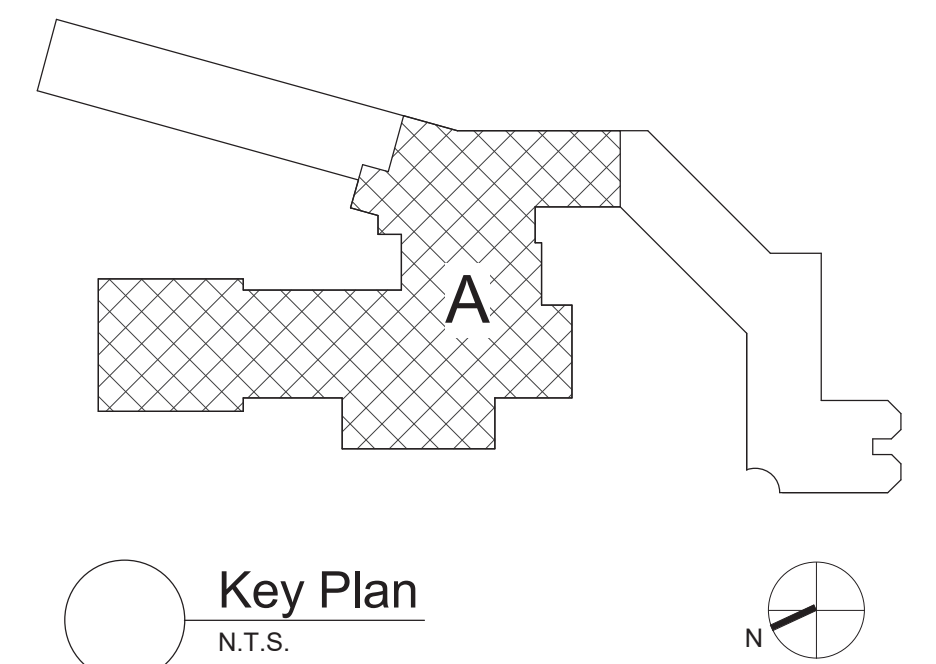
- A. REFER TO AM050 FOR GENERAL NOTES.

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.

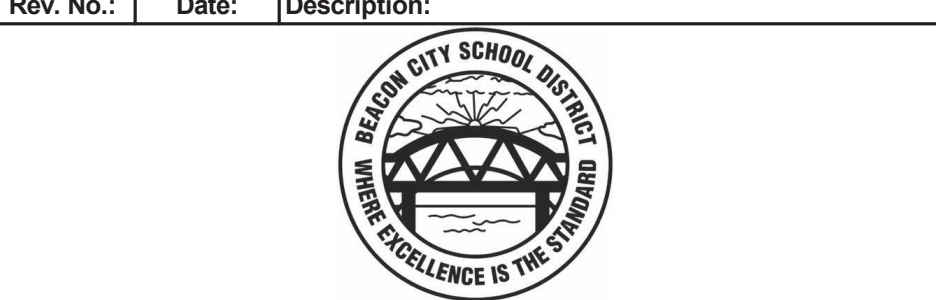
KEYED NOTES:

- 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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BID SET

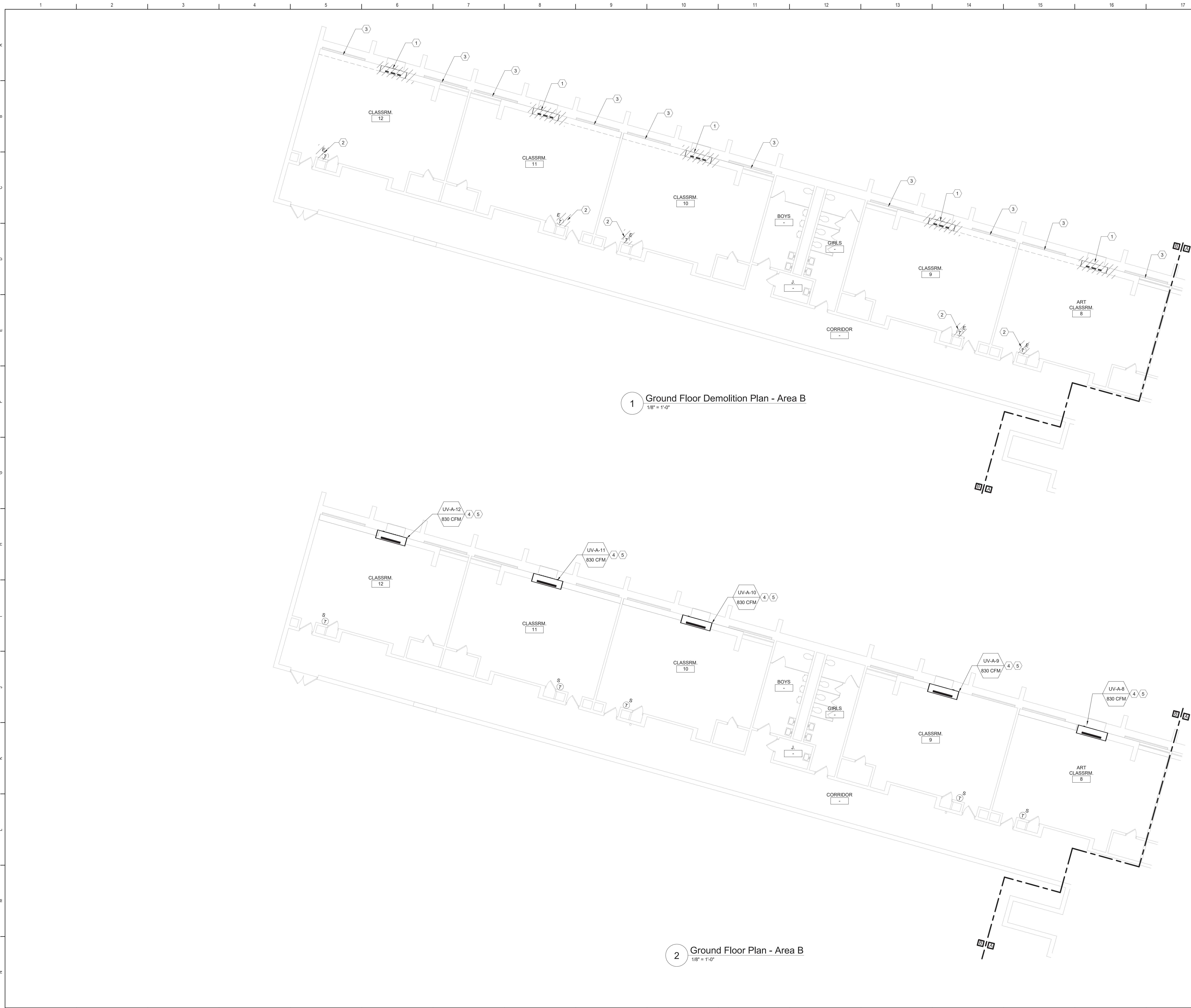


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plans - Area A

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




- 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.

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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BID SET

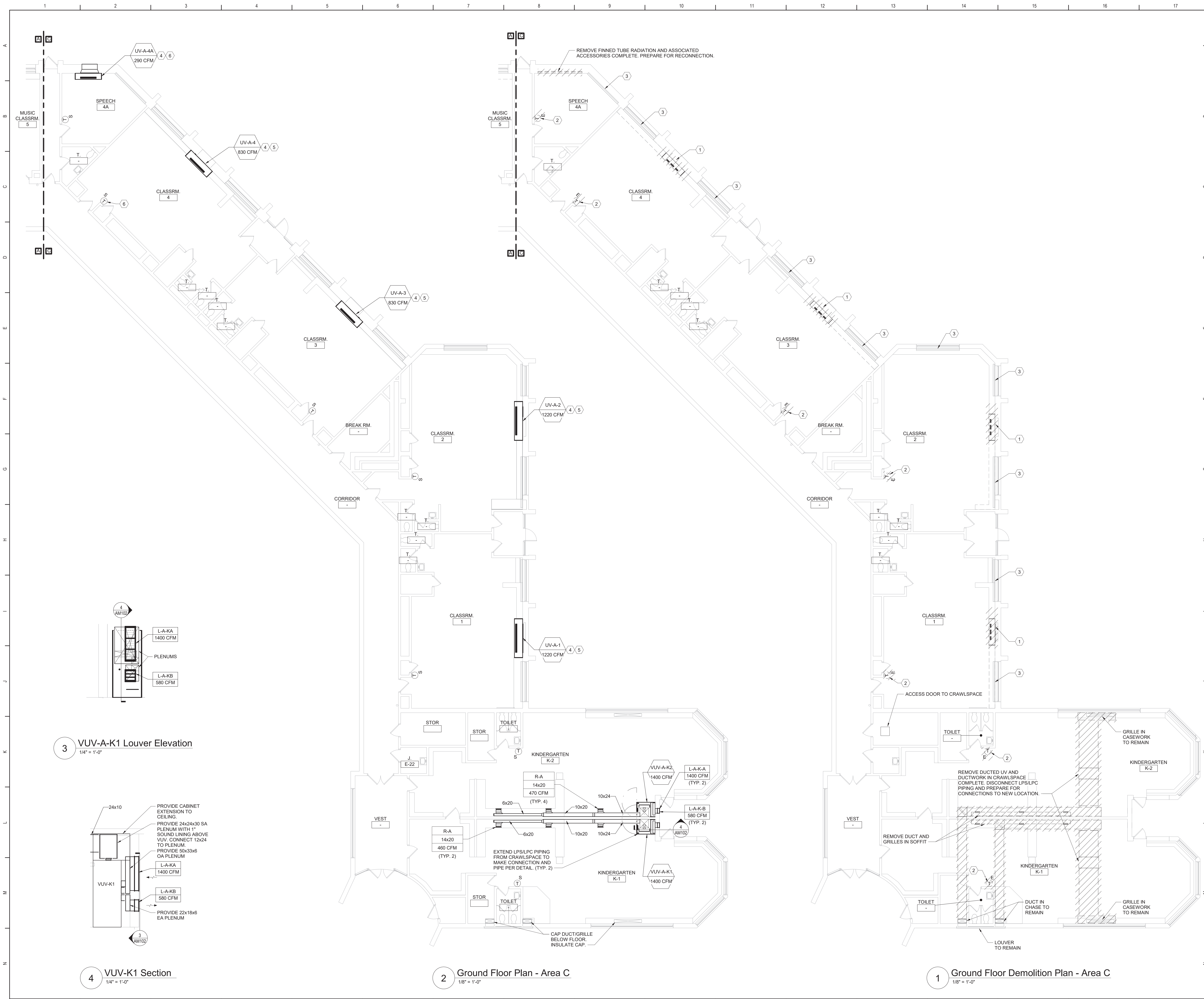
TETRA TECH
ARCHITECTS & ENGINEERS

Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Ground Floor Plans - Area B

Drawn By: JPF/l/pgm	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.

Key Plan

N.T.S.

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

Rev. No.	Date:	Description:

BEACON CITY SCHOOL DISTRICT

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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 C

Drawn By:
JPF1/pgm

Date:
10/28/2022

Project No.:
279180-22004

Drawing Number:
AM102

BID SET

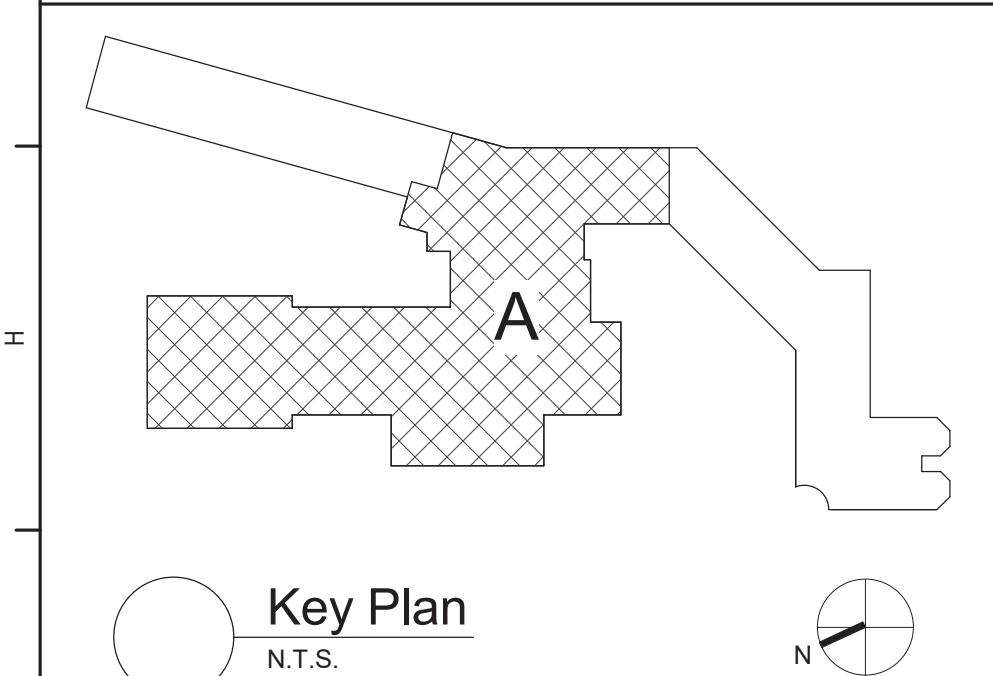


General Notes

A. REFER TO AM050 FOR GENERAL NOTES.

KEYED DEMOLITION NOTES:

- | | | |
|---|---|---|
| B | 1 | REMOVE UNIT VENTILATOR, LOWER, OUTDOOR AIR INTAKE SLEEVE, AND ALL ASSOCIATED ACCESSORIES COMPLETE. REMOVE LPS/LC 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. |



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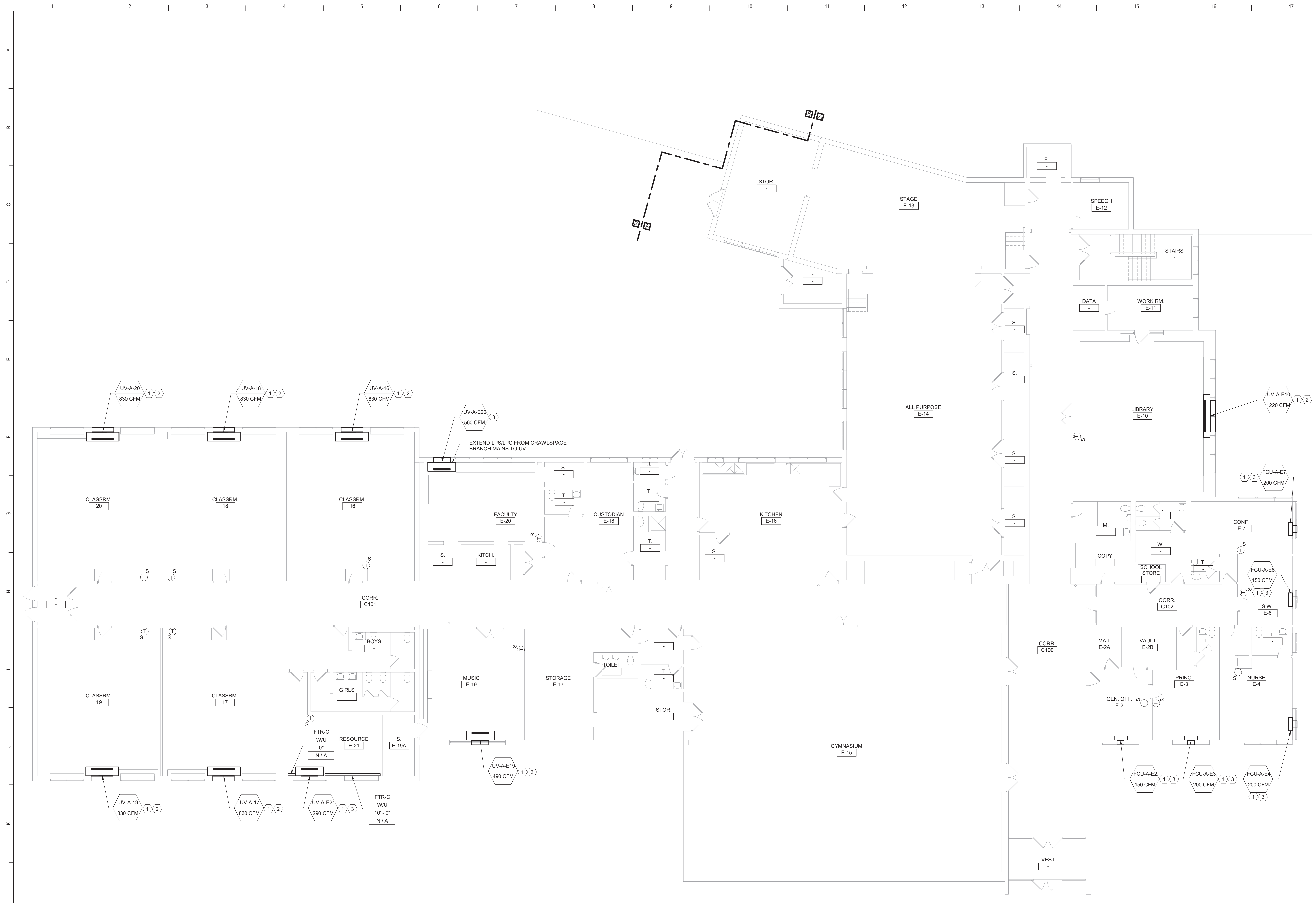


Beacon City School District
Beacon, New York

M	Reconstruction to: JV Forrestal Elementary School
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First Floor Demolition Plan - Area A

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



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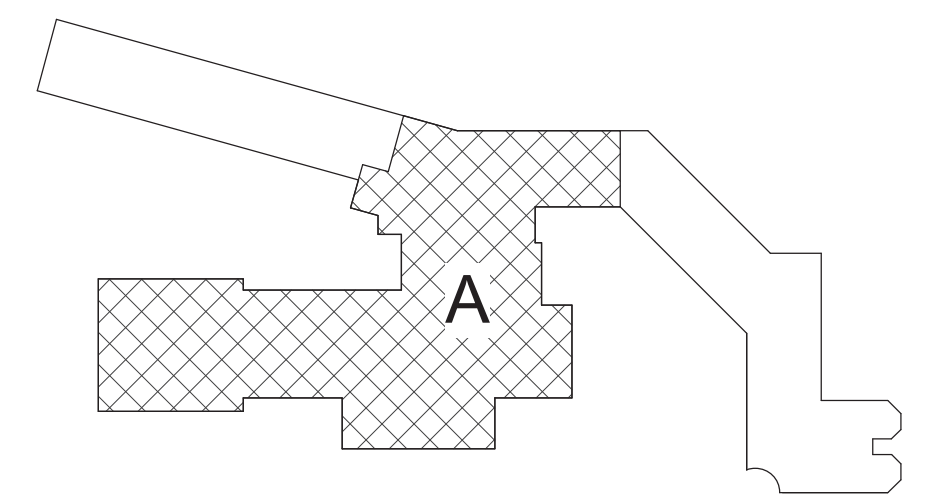
1 First Floor Plan - Area A
1/8" = 1'-0"

General Notes

A. REFER TO AM050 FOR GENERAL NOTES.

KEYED NOTES:

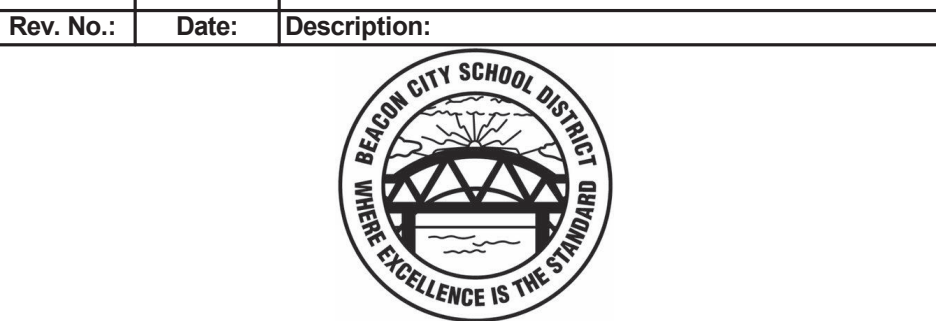
- 1 EXTEND LPS/LPC PIPING AS REQUIRED TO MAKE CONNECTION AND PIPE PER DETAIL.
- 2 PROVIDE LOUVER SIZED TO MATCH EXISTING OPENING. PROVIDE OA INTAKE SLEEVE AND SECURE TO LOUVER PER DETAIL. REFER TO ARCHITECTURAL DRAWINGS FOR LOUVER INSTALLATION.
- 3 PROVIDE LOUVER AND OA INTAKE SLEEVE AND SECURE PER DETAIL.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

Rev. No.:	Date:	Description:



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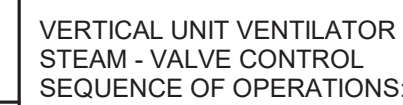


Beacon City School District
Beacon, New York

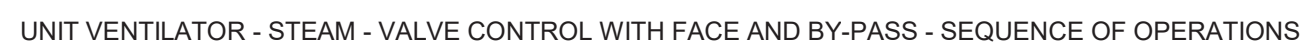
Reconstruction to:
JV Forrestal Elementary School

First Floor Plan - Area A

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



- | | |
|---|---|
| 7 | VUV w/Energy Recovery - Steam - Valve Control |
|---|---|



- ## UV - Steam Control

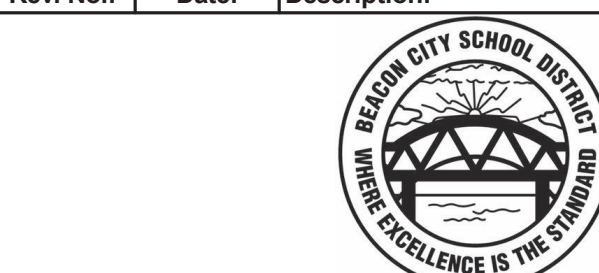


- FCU - Steam Control



- 3 NTS

AI	ANALOG IN
AO	ANALOG OUT
COM	COMMUNICATIONS PORT
CS	AIRBORNE CONTAMINANT SENSOR
DI	DIGITAL IN
I	DAMPER MOTOR
DO	DIGITAL OUT
EMCS	ENERGY MANAGEMENT CONTROL SYSTEM
F	FLOW (WATER/AIR)
FM	FLOW METER
FS	AIR FLOW SENSOR
FZ	FREEZE STAT
H	HUMIDITY SENSOR
HL	HIGH LIMIT
KWH	KILOWATT HOUR METER
LL	LOW LIMIT
M/S	MANUAL SWITCH STOP / START
P	PRESSURE SENSOR
DP	DIFFERENTIAL PRESSURE
PS	POSITION SENSOR
S/S	STOP / START
SD	SMOKE DETECTOR
ST	STATUS
START	STARTER
T	ADJUSTABLE THERMOSTAT
TS	TEMPERATURE SENSOR
VFD	VARIABLE FREQUENCY DRIVE
WS	WATER SENSOR
%	PERCENT
ES	END SWITCH
BS	BOILER SWITCH

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Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Details and Controls

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

BID SET

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. NEMA 1 DISCONNECT SWITCH.																	

FAN COIL UNIT (FCU) SCHEDULE																
EQUIP NO.	LOCATION	MODEL NO.	SA CFM	MIN. OA	HEATING DATA				SUPPLY FAN		ELECTRICAL					NOTES
					NO. ROW	EAT (°F)	LAT (°F)	CAP. (MBH)	ESP (IN. WG.)	RPM	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		4. STEAM COIL CONDITIONS: STEAM TEMP=222°F, PRESSURE=3 PSIG														
2. VERTICAL CABINET UNIT		5. VERIFY PIPE AND ELECTRICAL LEFT/RIGHT HAND CONNECTIONS PRIOR TO ORDERING.														
3. PROVIDE 1" MERV13 FILTER.		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				TC (MBH)	STEAM COIL INLET (PSI)	SUPPLY ESP (IN. WG.)	ELECTRICAL					NOTES
					NO. ROW	EAT (°F)	LAT (°F)	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		4.		STEAM COIL CONDITIONS: STEAM TEMP=222°F, PRESSURE=3 PSIG				7.	PROVIDE ENERGY RECOVERY WHEEL (70% MIN. EFFICIENCY)							
2.	VERTICAL CABINET UNIT		5.		PROVIDE NEMA1 1 DISCONNECT SWITCH				8.	WINTER (73%); OA EDB: 8.4; EWB: 6.6. RETURN AIR EDB: 65; EWB: 45							
3.	PROVIDE 2" MERV13 FILTER.		6.		PROVIDE RELIEF FAN CAPABLE OF 580 CFM.					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
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													

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Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

Schedules

Drawn By:
JPF1/pgm

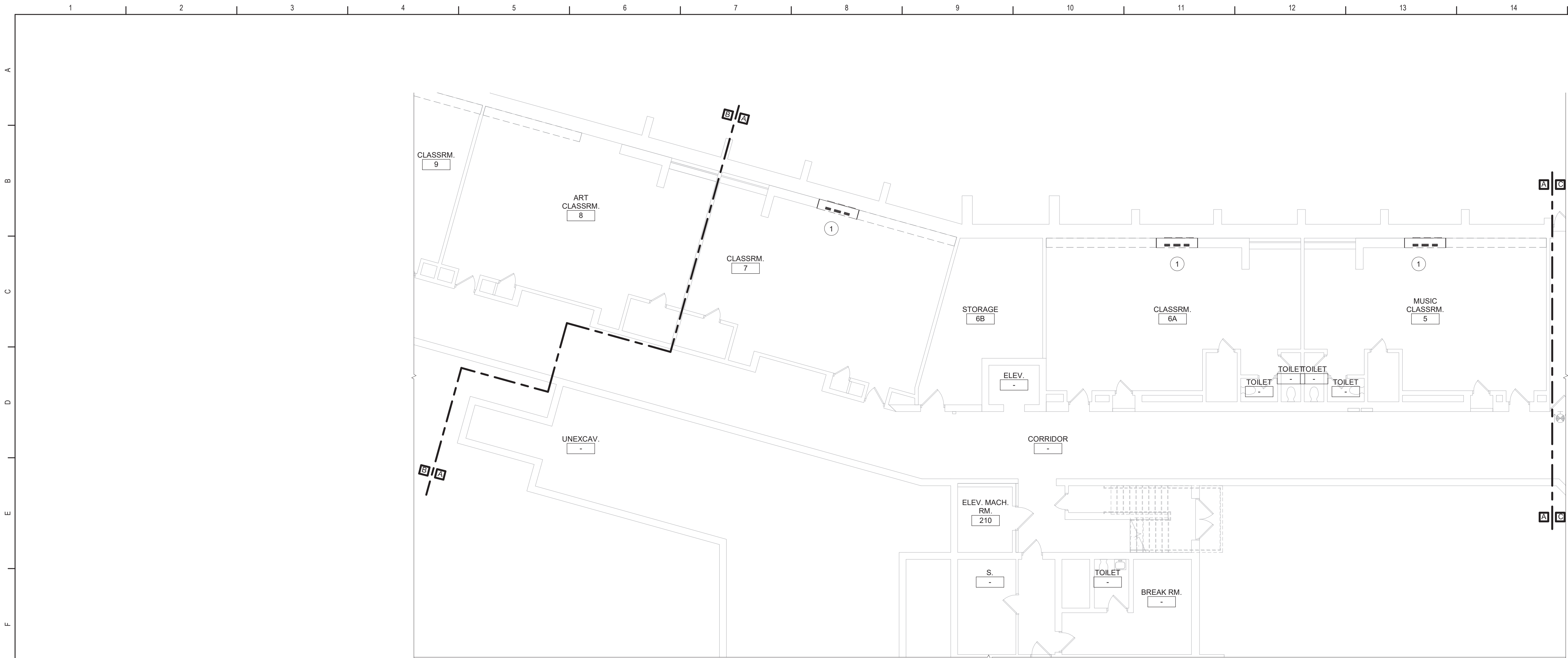
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10/28/2022

Drawing Number:

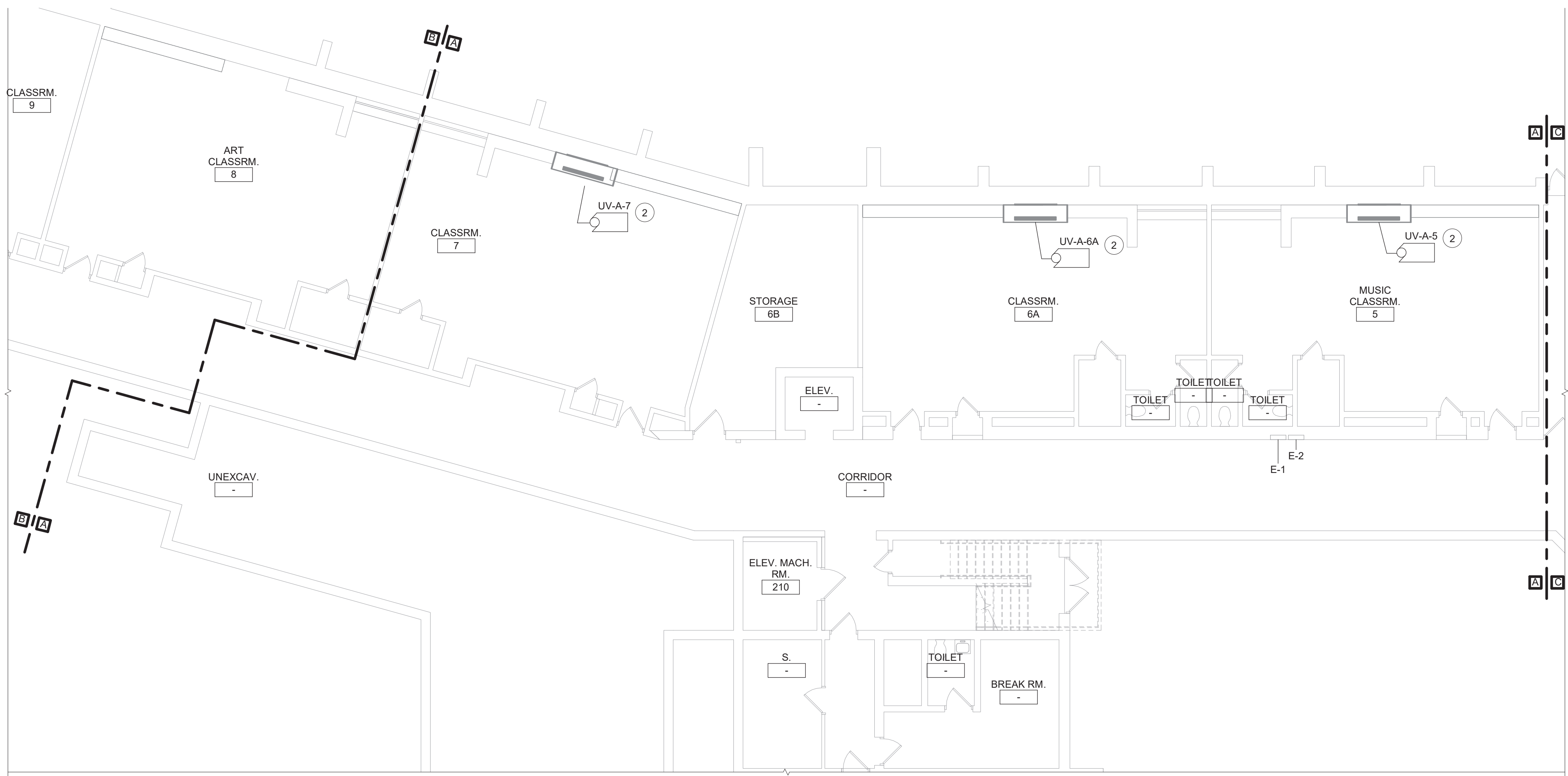
Project No.:
279180-22004

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

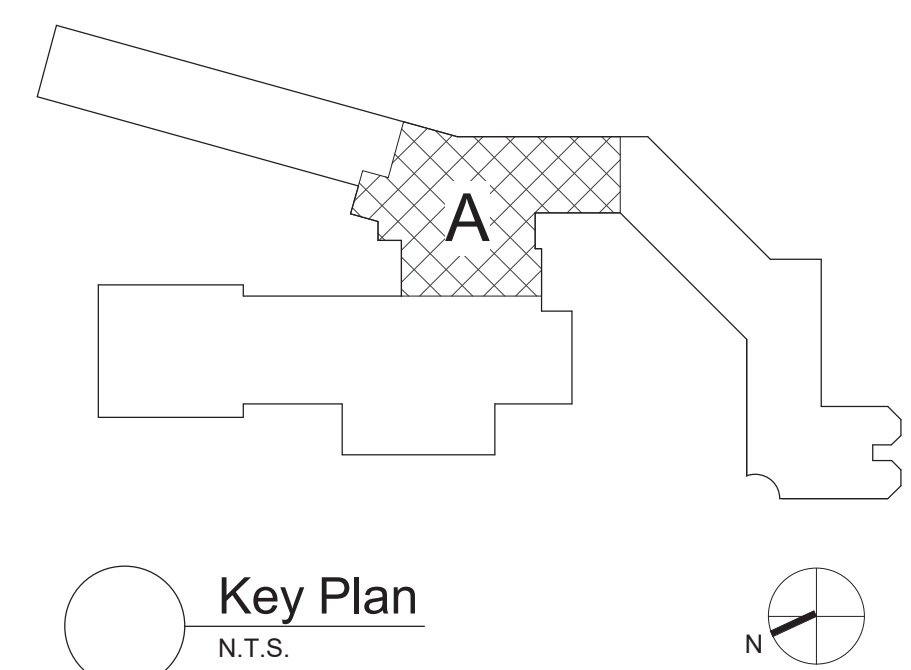
- A. ALL ELECTRICAL DEVICES INTERFERING WITH DEMOLITION WORK SHALL BE DISCONNECTED AND REMOVED, UNLESS OTHERWISE NOTED. EXISTING CIRCUIT WIRING SHALL BE REMOVED BACK TO SOURCE AND PANEL DIRECTORIES MODIFIED ACCORDINGLY.
- B. ANY DEVICE INTERFERING WITH DEMOLITION WORK NOT SHOWN ON THESE DRAWINGS SHALL 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.

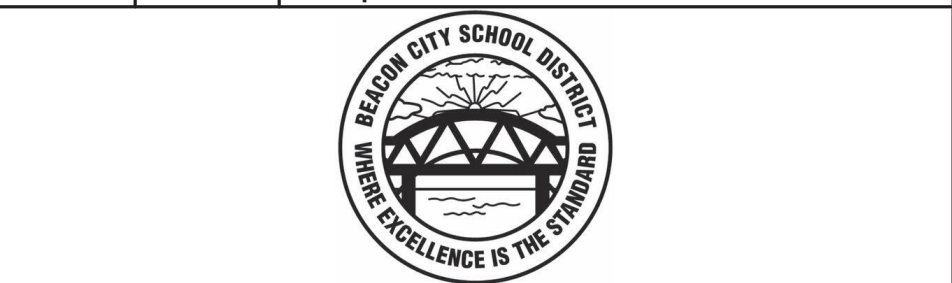
General Notes

- 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 ELECTRIC 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.....60" (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.



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Beacon City School District
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	

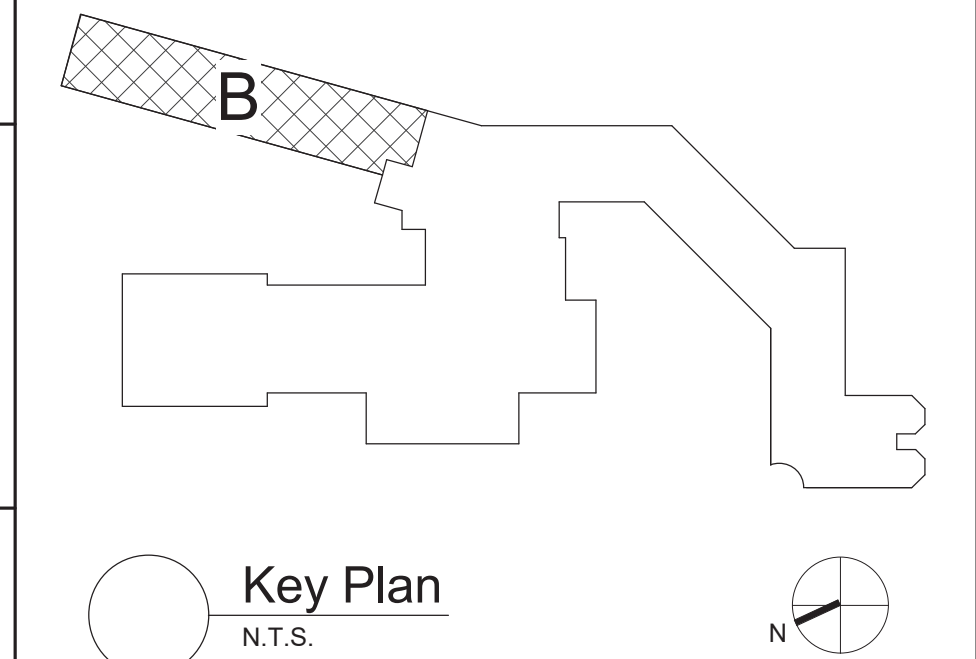


Keyed Notes:

- 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.

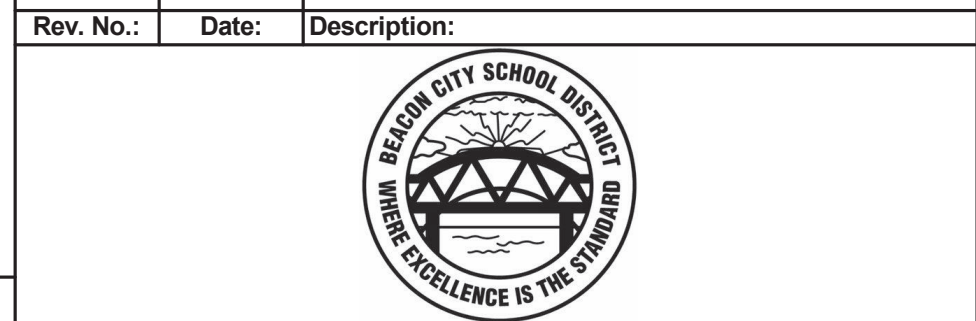
General Notes:

- A. REFER TO DRAWING AE100 FOR GENERAL NOTES



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Rev. No.:	Date:	Description:



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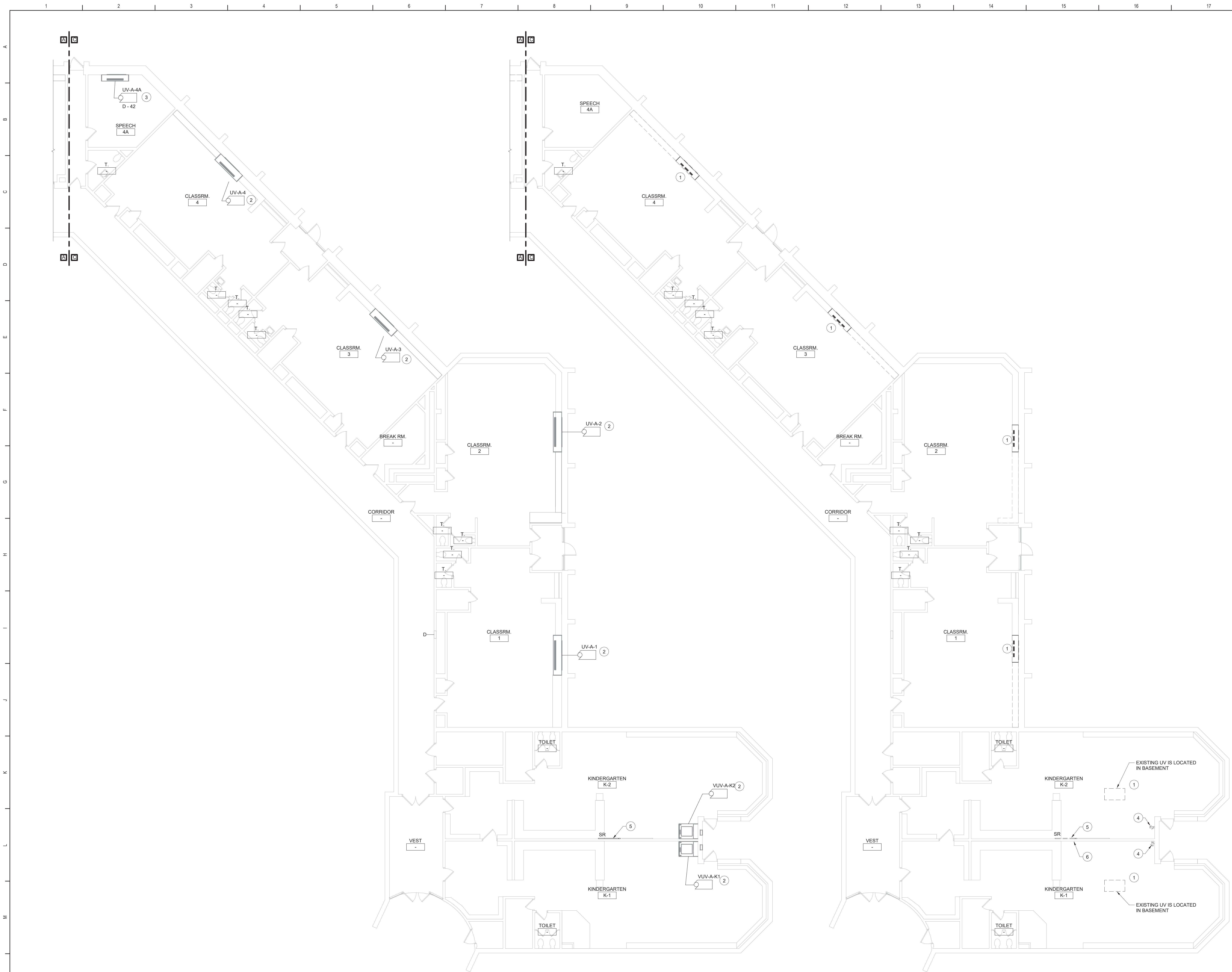


Beacon City School District
Beacon, New York

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	



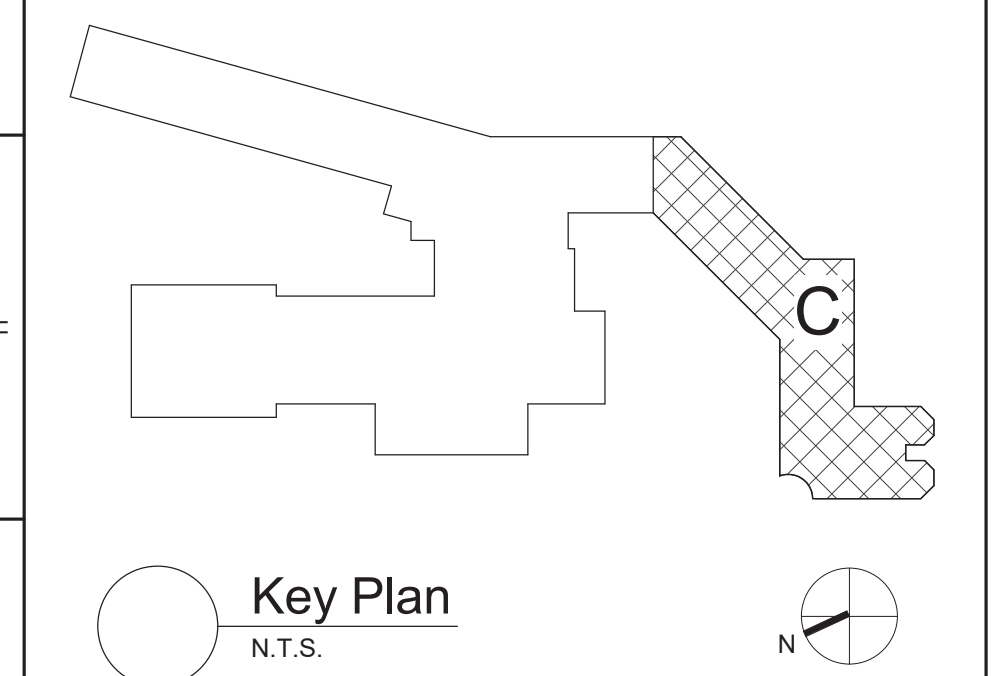
2 Ground Floor Power Plan - Area C
1/8" = 1'-0"

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 20A1P 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) AND CIRCUITRY TO BE BELOW SOFFIT. MODIFY/EXTEND CIRCUITRY 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.

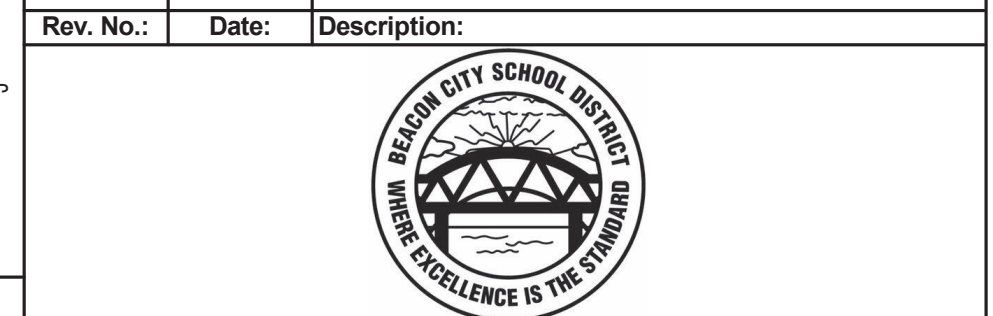
General Notes:

A. REFER TO DRAWING AE100 FOR GENERAL NOTES



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 Plans - Area C

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

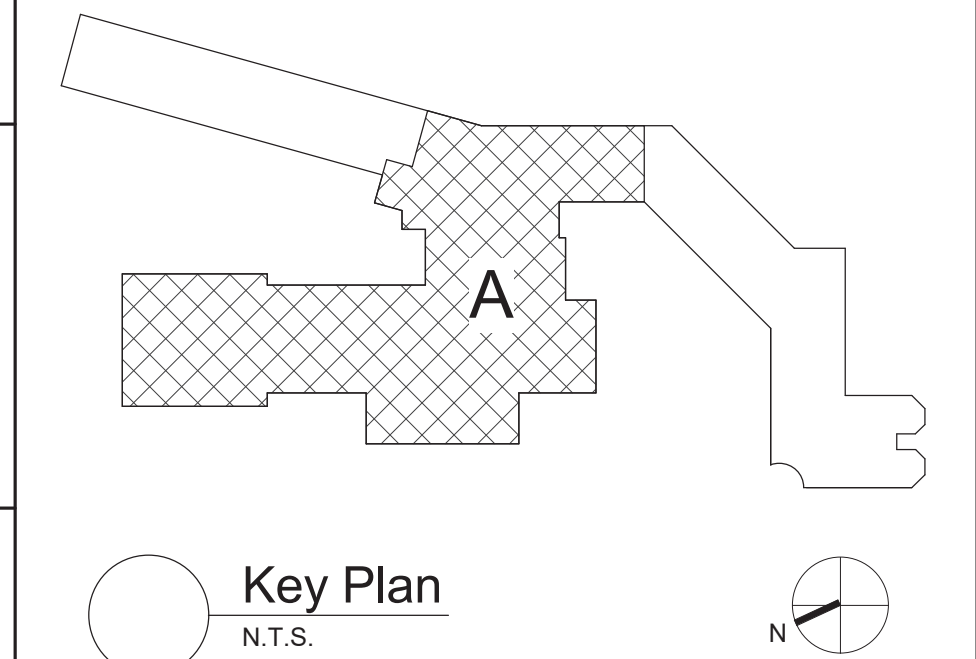


Keyed Notes:

- 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



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

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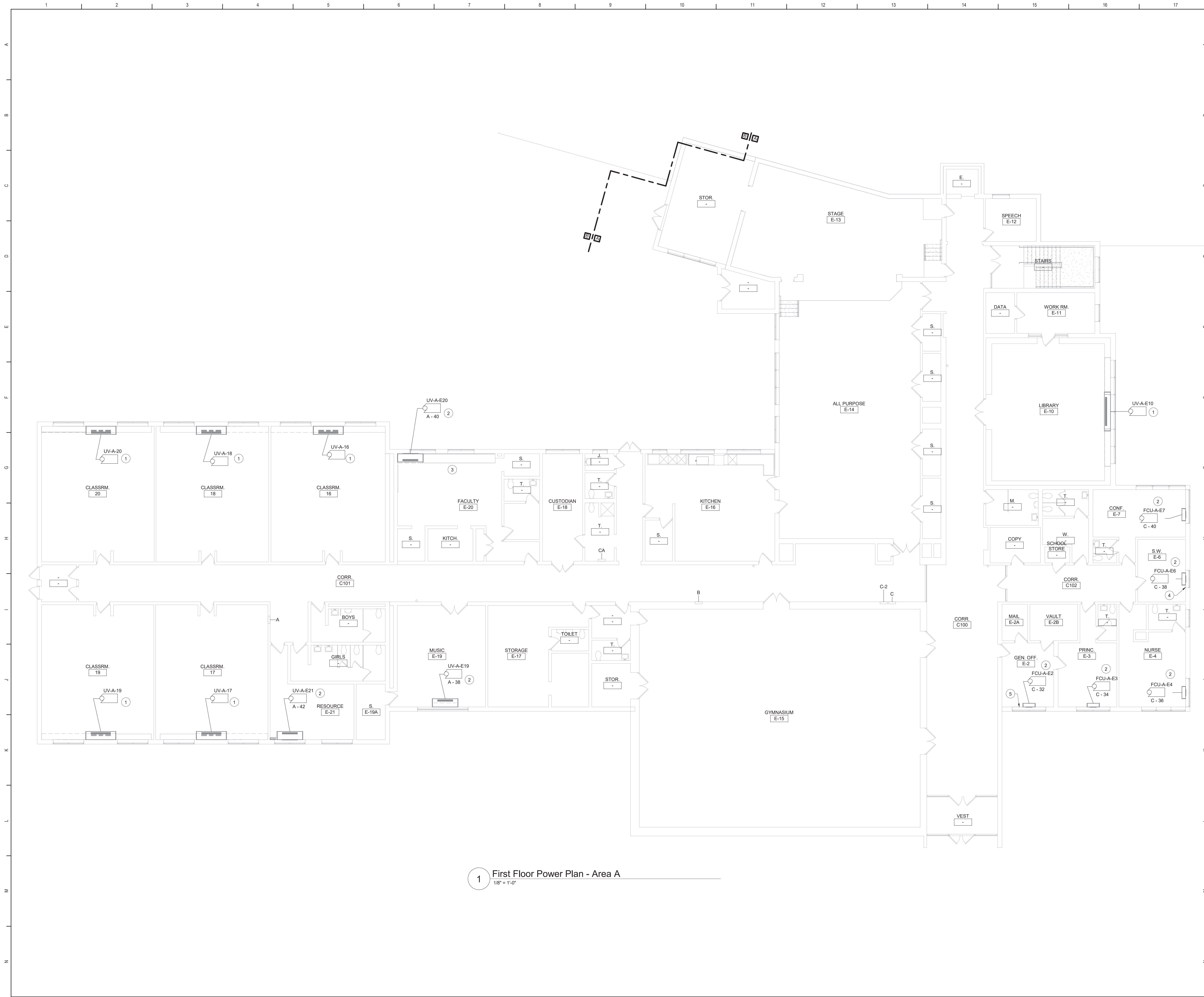


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Demolition Plan - Area A

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



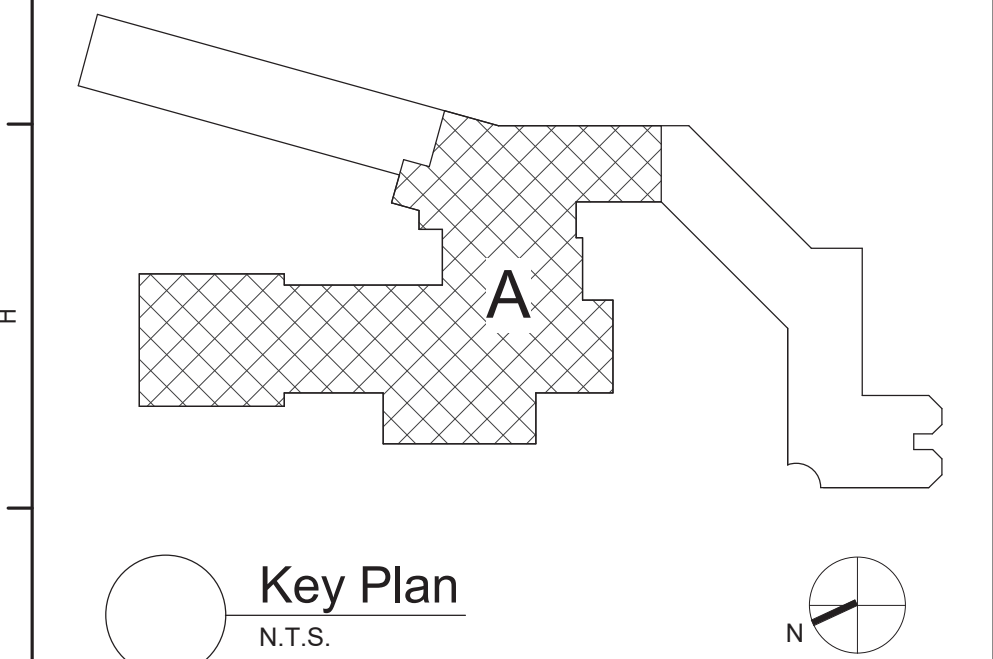
1 First Floor Power Plan - Area A
1/8" = 1'-0"

Keyed Notes:

- 1 RECONNECT TAGGED POWER CIRCUITRY TO HVAC EQUIPMENT. MODIFY/EXTEND CIRCUITRY AS NECESSARY.
- 2 CONNECT TO SPARE 20A1P 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.

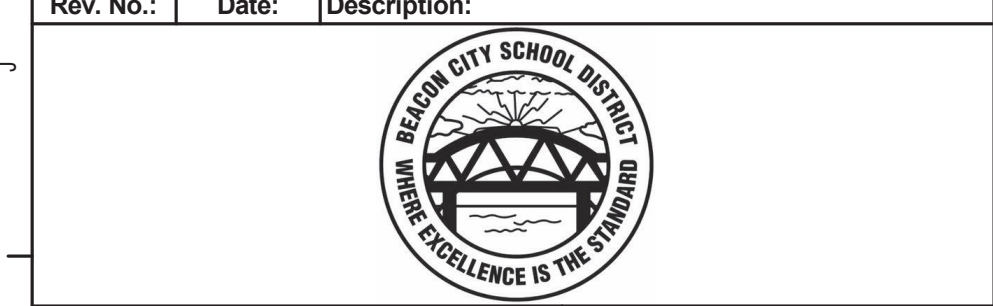
General Notes:

A. REFER TO DRAWING AE100 FOR GENERAL NOTES



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

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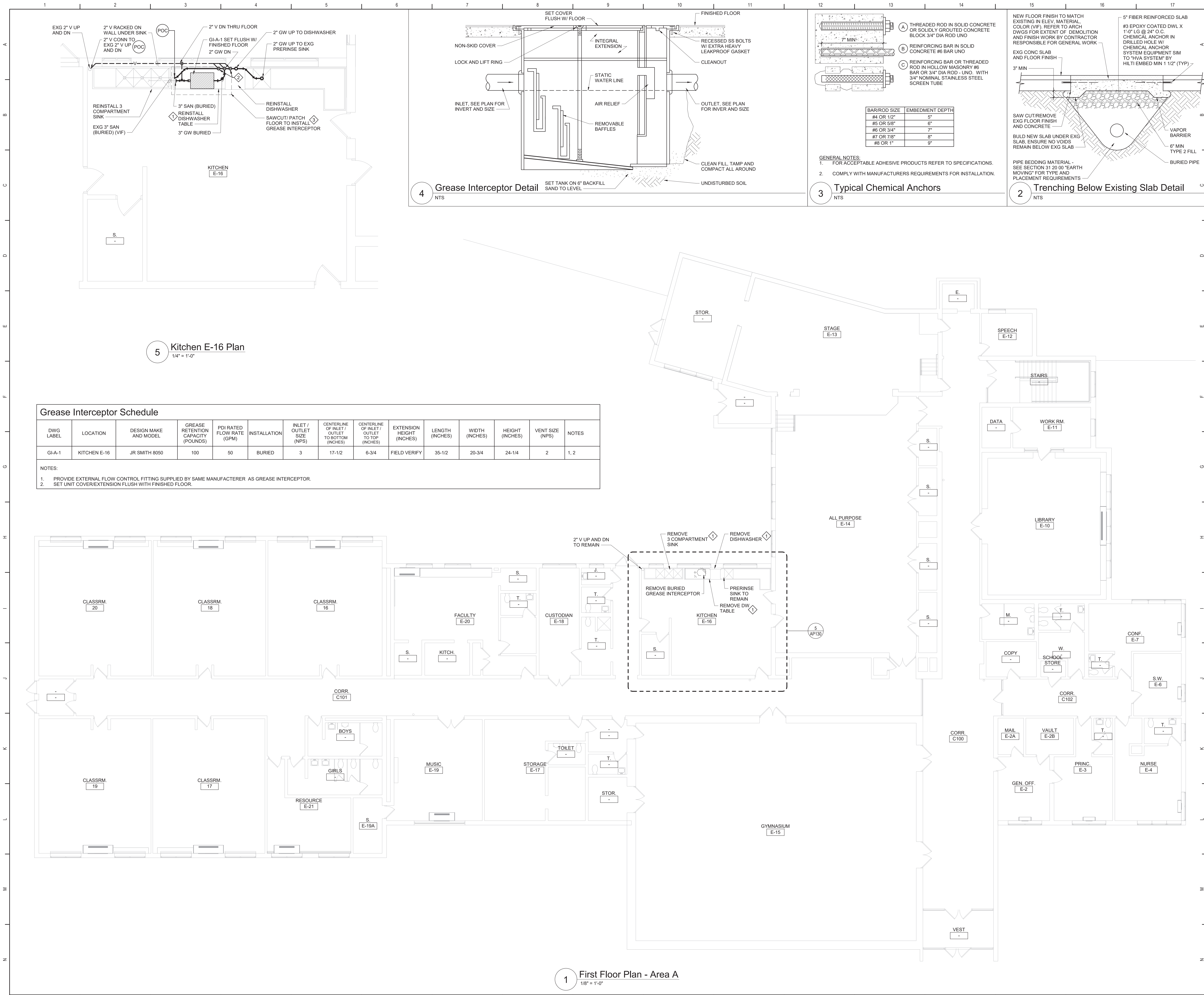


Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrester Elementary School

First Floor Power Plan - Area A

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

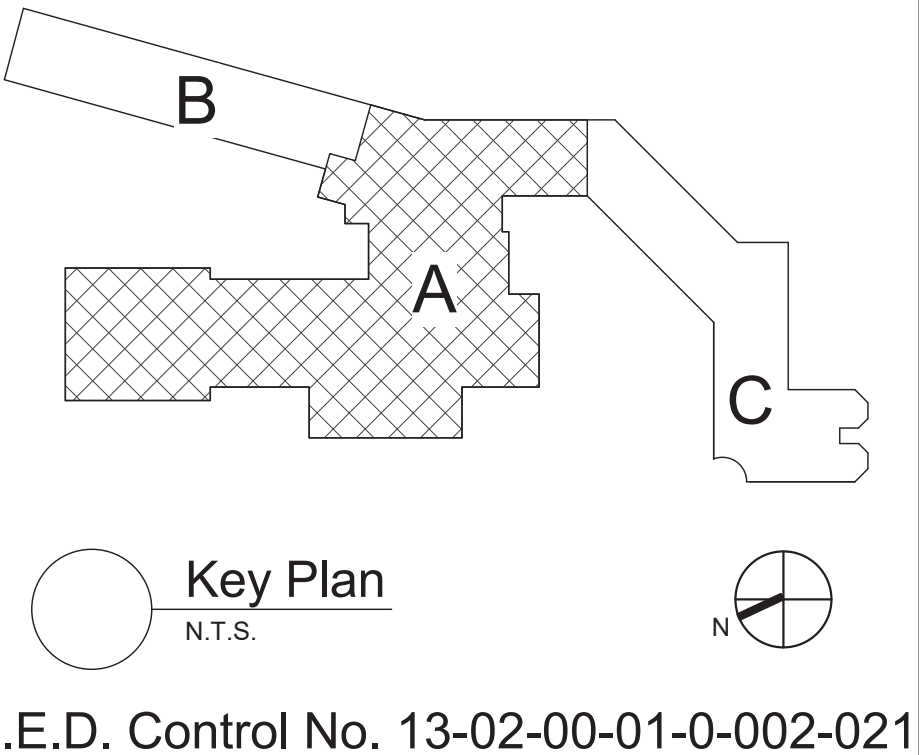


General Notes

- VERIFY ALL PIPING LOCATIONS, SIZES, AND ARRANGEMENTS IN FIELD PRIOR TO BID. NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES.
- VERIFY IN FIELD INVERT AND DIRECTION OF FLOW IN EXISTING SOIL PIPE WHERE NEW SOIL PIPE IS TO BE CONNECTED TO EXISTING SOIL PIPE.
- LEGALLY DISPOSE OF ALL DEMOLITION DEBRIS.
- INCLUDE TRENCHING, CUTTING AND PATCHING OF FLOORS, WALLS AND CEILINGS, INCLUDING CEILING TILE REMOVAL AND REPLACEMENT, WHEN REQUIRED FOR PLUMBING WORK. PATCH ABANDONED OPENINGS AND DISTURBED FINISHES TO MATCH EXISTING. TAKE PRECAUTIONS TO PROTECT STRUCTURAL INTEGRITY OF FLOOR OR WALLS WHEN TRENCHING OR CUTTING.
- MATERIALS FOR PLUMBING INSTALLATION SHALL BE NEW, UNLESS SPECIFICALLY NOTED OTHERWISE.
- PROVIDE THROUGH PENETRATION FIRESTOPPING FOR FIRE RATED WALLS AND FLOORS. PENETRATIONS THROUGH EXISTING WALLS AND FLOORS ARE CONSIDERED TWO-HOUR PARTITIONS UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO "A" SERIES OR CODE COMPLIANCE DRAWINGS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.

Plumbing Notes

- REMOVE KITCHEN EQUIPMENT AND STORE FOR REINSTALLATION AFTER GREASE INTERCEPTOR IS REPLACED. CLEAN KITCHEN EQUIPMENT BEFORE REINSTALLATION. RECONNECT KITCHEN EQUIPMENT TO EXISTING ROUGH-INS.
- FLOW CONTROL FITTING SUPPLIED BY GREASE INTERCEPTOR MANUFACTURER.
- REFER TO DETAILS 2/ AP130 AND 3/ AP130 FOR ADDITIONAL INFORMATION.



Rev. No.: Date: Description:

BEACON CITY SCHOOL DISTRICT
MAKING THE DIFFERENCE IS THE TRADITION

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TETRA TECH
ARCHITECTS & ENGINEERS

Beacon City School District
Beacon, New York

Reconstruction to:
JV Forrestal Elementary School

First Floor Plan - Area A, Details, and Schedule

Drawn By: GPD/ sef Date: 10/28/2022 Drawing Number: Project No.: 279180-22004 **AP130**