

CONSULTANTS:

MARK	DATE	DESCRIPTION
	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: CWP	DRAWN BY: CWP	CHECKED BY: CWP	REVIEWED BY: QA/QC
PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

CLIENT
White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



7 Nosband Ave.
White Plains, NY 10605

SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
ALL CONTRACTS

STATUS
FINAL BID DOCUMENT

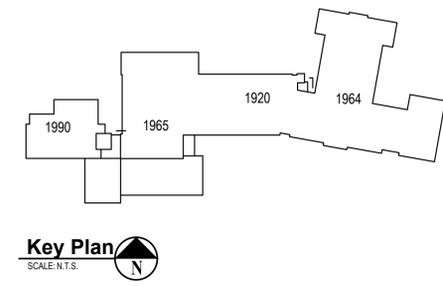
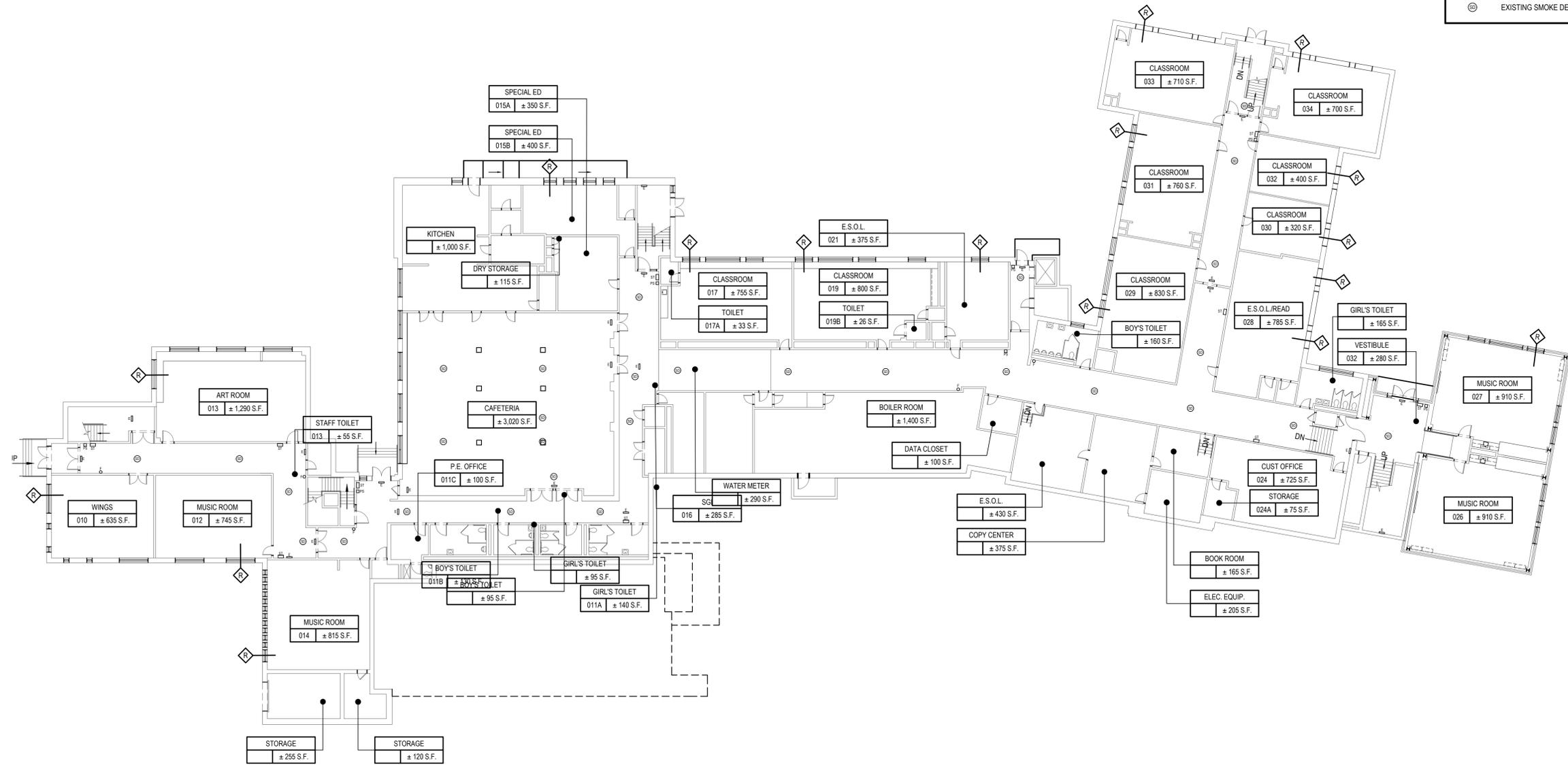
SHEET TITLE
EXISTING GROUND FLOOR PLAN

DRAWING No.
G100.00

BUILDING CODE OF NEW YORK STATE (NYS CODE TABLE 503)		
BUILDING OCCUPANCY	ALLOWED	PROPOSED/EXISTING
CONSTRUCTION CLASSIFICATION	-	EDUCATIONAL GROUP E
HEIGHT (STORIES)	3 STORIES	3 STORIES
HEIGHT (FEET)	55 FEET	54 FEET
FIRE AREA	N/A	N/A

NOTE:
EXISTING SMOKE DETECTORS TO REMAIN (TYP. FOR ALL).

LEGEND	
ROOM	ROOM NUMBER DESIGNATION TAG
○	EXISTING FIRE EXTINGUISHER
⊕	EXISTING EXIT SIGN
⊞	EXISTING PULL STATION
⊞	EXISTING FIRE ALARM STROBE
⊙	EXISTING SMOKE DETECTOR



1 Existing Ground Floor Plan
SCALE: 1/16" = 1'-0"

C:\Users\h2m\appdata\local\temp\h2m\h2m\19885310020.dwg Last Modified: Sep 15, 2023 - 12:56pm Plotted on: Oct 11, 2023 - 10:21am By: DDezoux

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Purchase, NY 10577
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CONTRACT
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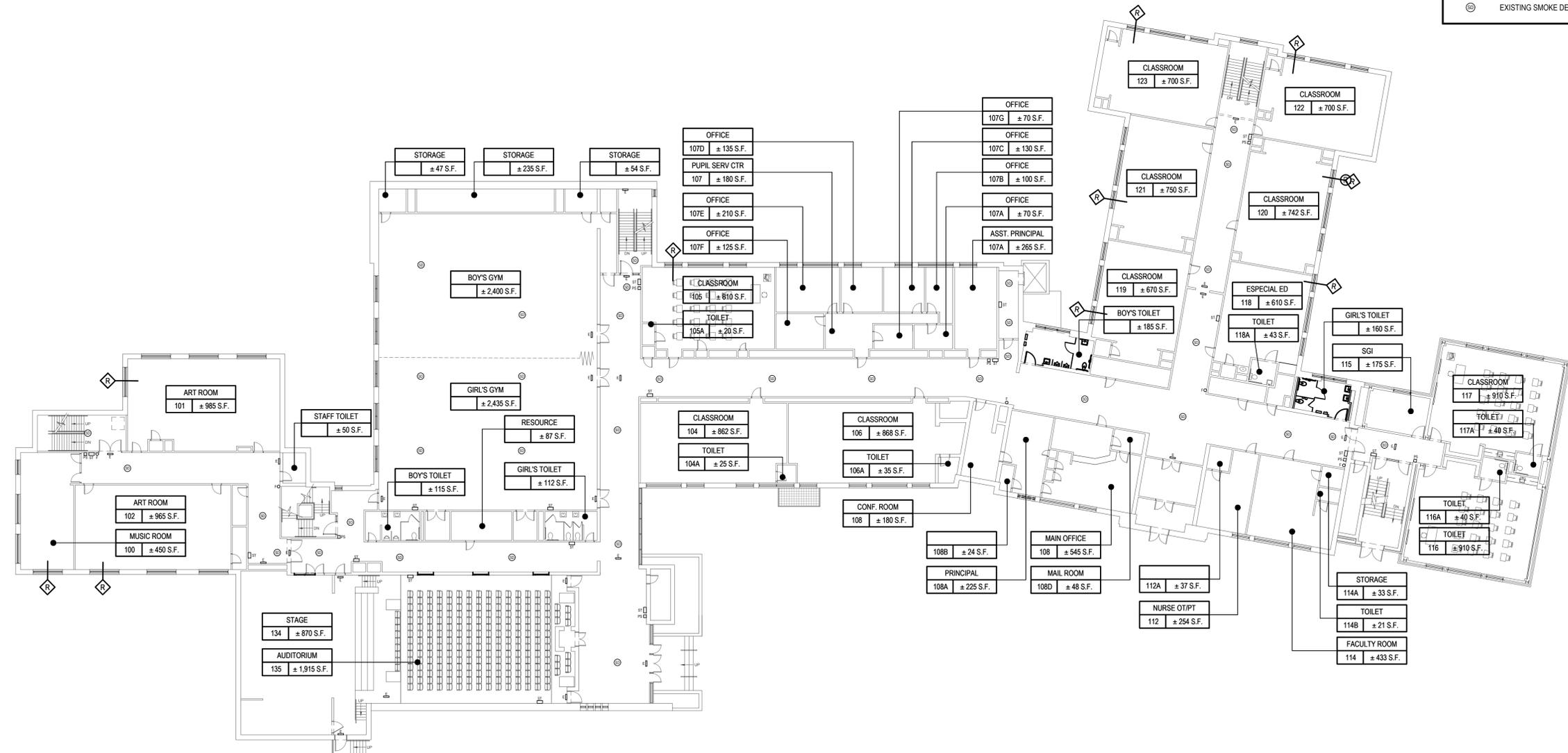
SHEET TITLE
EXISTING FIRST FLOOR PLAN

DRAWING No.
G101.00

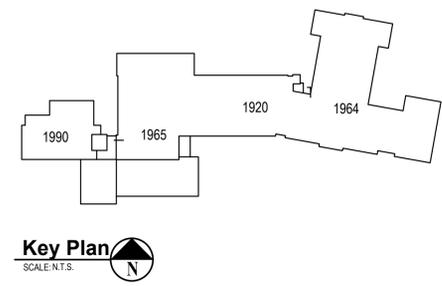
BUILDING CODE OF NEW YORK STATE (NYS CODE TABLE 503)		
	ALLOWED	PROPOSED/EXISTING
BUILDING OCCUPANCY	-	EDUCATIONAL GROUP E
CONSTRUCTION CLASSIFICATION	-	IB
HEIGHT (STORIES)	3 STORIES	3 STORIES
HEIGHT (FEET)	55 FEET	54 FEET
FIRE AREA	N/A	N/A

NOTE:
EXISTING SMOKE DETECTORS TO REMAIN (TYP. FOR ALL).

LEGEND	
ROOM	ROOM NUMBER DESIGNATION TAG
000 ± S.F.	
⊕	EXISTING FIRE EXTINGUISHER
⊕	EXISTING EXIT SIGN
⊕	EXISTING PULL STATION
⊕	EXISTING FIRE ALARM STROBE
⊕	EXISTING SMOKE DETECTOR



1 Existing First Floor Plan
SCALE: 1/16" = 1'-0"



Key Plan
SCALE: N.T.S.

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PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School

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White Plains, NY 10605

SED PROJECT CONTROL NO. 66-22-00-01-0-010-017

CONTRACT: **ALL CONTRACTS**

STATUS: **FINAL BID DOCUMENT**

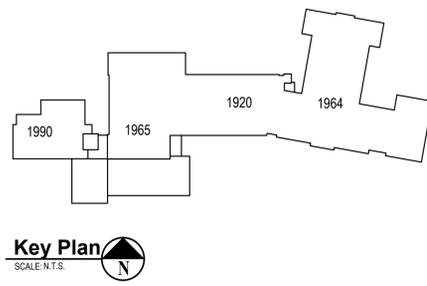
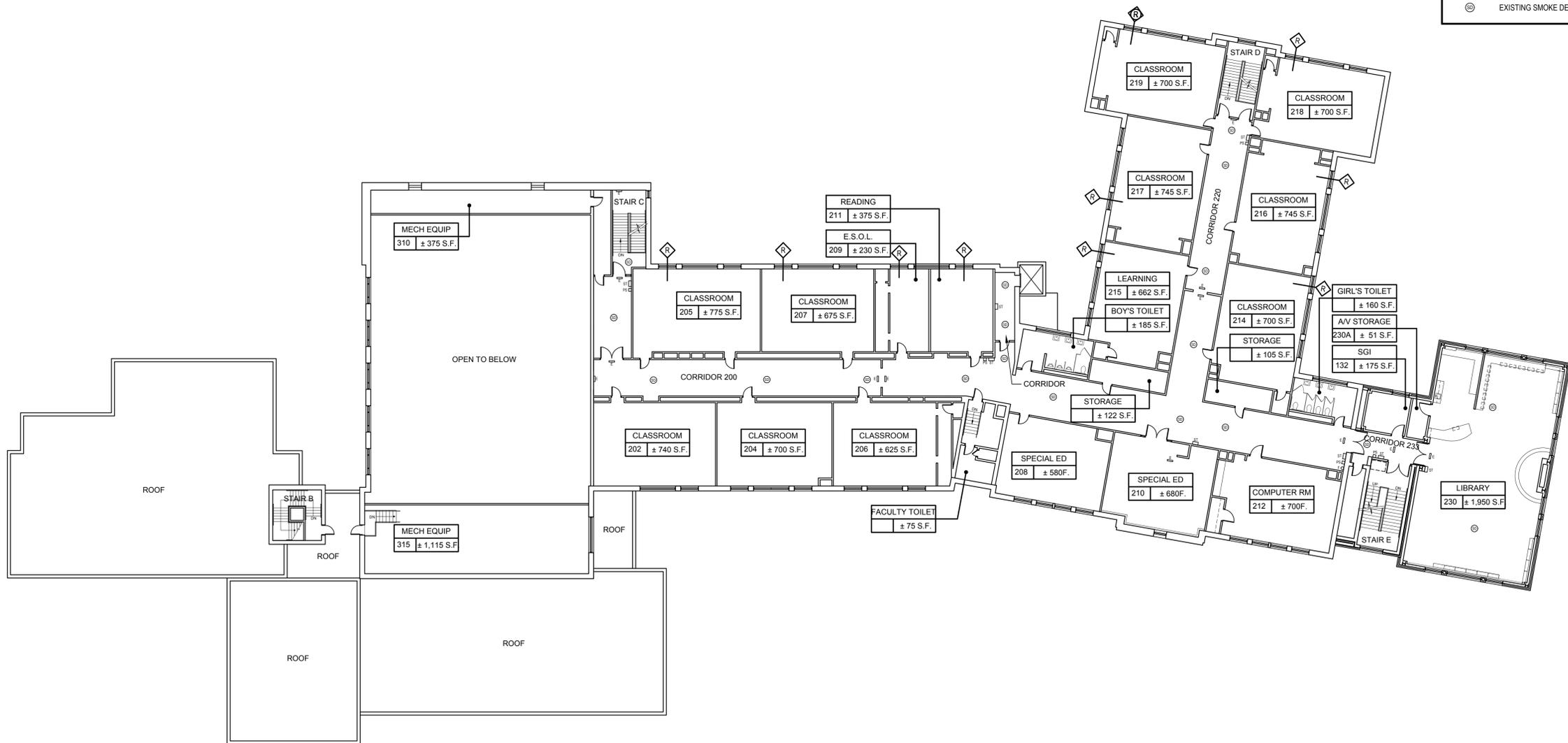
SHEET TITLE: **EXISTING SECOND FLOOR PLAN**

DRAWING NO: **G102.00**

BUILDING CODE OF NEW YORK STATE (NYS CODE TABLE 503)		
BUILDING OCCUPANCY	ALLOWED	PROPOSED/EXISTING
CONSTRUCTION CLASSIFICATION	-	EDUCATIONAL GROUP E
HEIGHT (STORIES)	3 STORIES	3 STORIES
HEIGHT (FEET)	55 FEET	54 FEET
FIRE AREA	N/A	N/A

NOTE:
EXISTING SMOKE DETECTORS TO REMAIN (TYP. FOR ALL).

LEGEND	
ROOM	ROOM NUMBER DESIGNATION TAG
000 ± S.F.	
⊘	EXISTING FIRE EXTINGUISHER
⊕	EXISTING EXIT SIGN
⊞	EXISTING PULL STATION
⊞	EXISTING FIRE ALARM STROBE
⊙	EXISTING SMOKE DETECTOR



1 Existing Second Floor Plan
SCALE: 1/16" = 1'-0"

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GENERAL NOTES:

- REFRIGERANT PIPING IS SCHEMATIC FINAL PIPE LAYOUT AND SIZING TO BE PROVIDED AND VERIFIED THROUGH MANUFACTURER SOFTWARE AND SUBMITTED FOR ENGINEER APPROVAL.
- RETURN AIR PATHS ARE EXISTING TO REMAIN.
- ALL CONDENSATE PIPES TO BE PITCHED 1/8" PER FOOT. DRAIN INDIRECTLY IN LOCATIONS SHOWN
- COORDINATE WITH STRUCTURE AND EXISTING DUCTWORK, OFFSET AS REQUIRED.
- ALL DUCT SIZES ARE CLEAR INSIDE DIMENSIONS. REFER TO SPECIFICATIONS FOR ALL DUCT CONSTRUCTION REQUIREMENTS.
- THE CONTRACTOR SHALL REMOVE, PROTECT AND REINSTALL ALL CEILING SYSTEMS AS REQUIRED TO ACCOMMODATE NEW WORK. ANY DAMAGED CEILING SYSTEMS, WALLS OR FLOORS SHALL BE REPLACED IN-KIND AT NO ADDITIONAL COST TO THE OWNER.
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- SEE M-001 FOR ALTERNATE #1.
- THE CONTRACTOR SHALL REMOVE, PROTECT AND REINSTALL ALL CEILING SYSTEMS AS REQUIRED TO ACCOMMODATE NEW WORK. ANY DAMAGED CEILING SYSTEMS, WALLS OR FLOORS SHALL BE REPLACED IN-KIND AT NO ADDITIONAL COST TO THE OWNER.
- EXISTING WALL, FLOOR AND CEILING FINISHES SHALL REMAIN IN PLACE U.O.N.. THE CONTRACTOR SHALL PATCH AND REPAIR ALL WALLS, FLOORING AND CEILINGS IN AREA OF WORK TO MATCH ADJACENT FINISHES AND PREPARE NEW CONSTRUCTION.

KEYED NOTES:

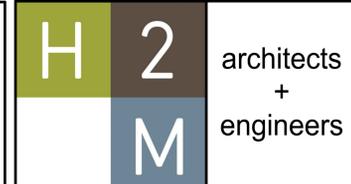
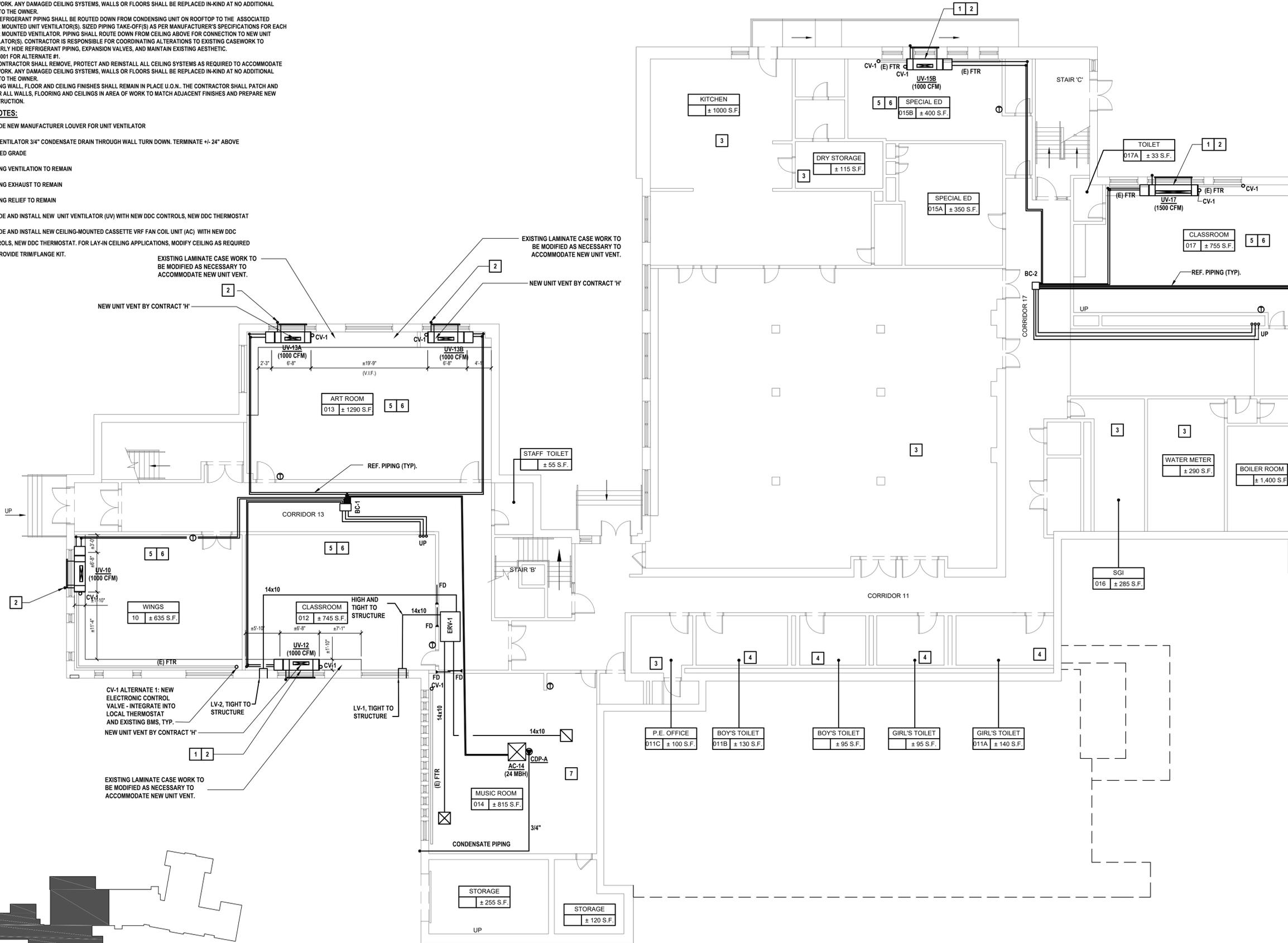
- PROVIDE NEW MANUFACTURER LOUVER FOR UNIT VENTILATOR
- UNIT VENTILATOR 3/4" CONDENSATE DRAIN THROUGH WALL TURN DOWN. TERMINATE +/- 24" ABOVE FINISHED GRADE
- EXISTING VENTILATION TO REMAIN
- EXISTING EXHAUST TO REMAIN
- EXISTING RELIEF TO REMAIN
- PROVIDE AND INSTALL NEW UNIT VENTILATOR (UV) WITH NEW DDC CONTROLS, NEW DDC THERMOSTAT
- PROVIDE AND INSTALL NEW CEILING-MOUNTED CASSETTE VRF FAN COIL UNIT (AC) WITH NEW DDC CONTROLS, NEW DDC THERMOSTAT. FOR LAY-IN CEILING APPLICATIONS, MODIFY CEILING AS REQUIRED AND PROVIDE TRIM/FLANGE KIT.

EXISTING LAMINATE CASE WORK TO BE MODIFIED AS NECESSARY TO ACCOMMODATE NEW UNIT VENT.

EXISTING LAMINATE CASE WORK TO BE MODIFIED AS NECESSARY TO ACCOMMODATE NEW UNIT VENT.

NEW UNIT VENT BY CONTRACT 'H'

NEW UNIT VENT BY CONTRACT 'H'



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CONSULTANTS:

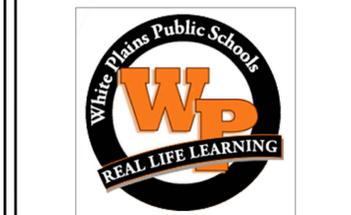
MARK	DATE	DESCRIPTION
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DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
			QAQC
PROJECT NO.:	DATE:	SCALE:	
WPSD 2205	OCTOBER 2023		

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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White Plains, NY 10605

SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**MECHANICAL GROUND
FLOOR PLAN PART A**

DRAWING No.
M100.00



Ground Floor Plan Part A
SCALE: 1/8"=1'-0"

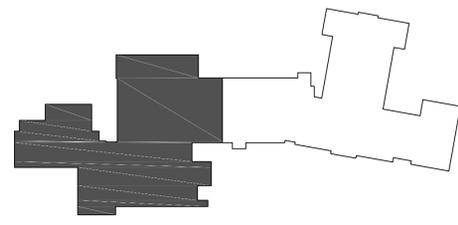
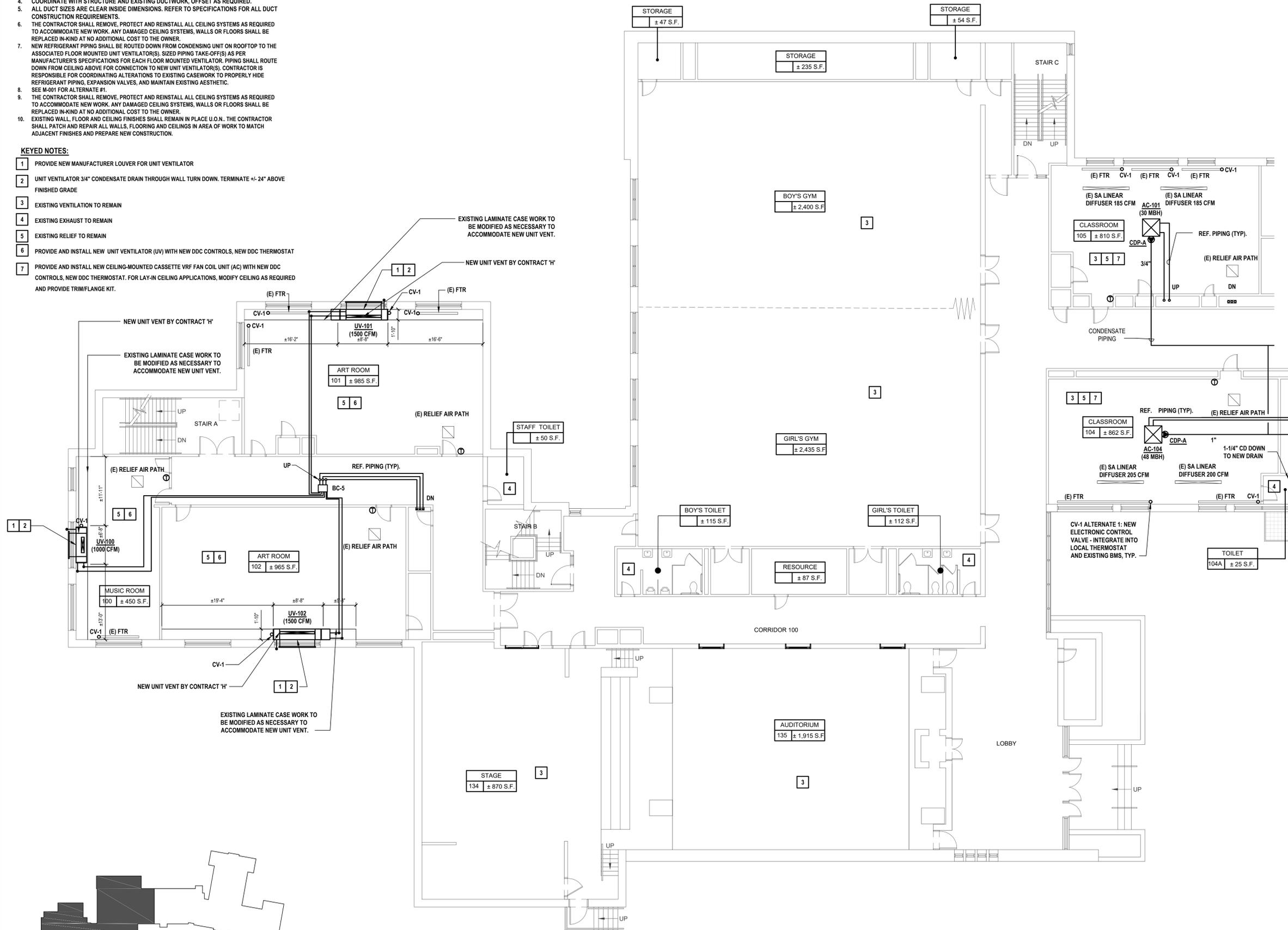
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GENERAL NOTES:

- REFRIGERANT PIPING IS SCHEMATIC FINAL PIPE LAYOUT AND SIZING TO BE PROVIDED AND VERIFIED THROUGH MANUFACTURER SOFTWARE AND SUBMITTED FOR ENGINEER APPROVAL.
- RETURN AIR PATHS ARE EXISTING TO REMAIN.
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KEYED NOTES:

- PROVIDE NEW MANUFACTURER LOUVER FOR UNIT VENTILATOR
- UNIT VENTILATOR 3/4" CONDENSATE DRAIN THROUGH WALL TURN DOWN. TERMINATE +/- 24" ABOVE FINISHED GRADE
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Key Plan

First Floor Plan Part A
SCALE: 1/8"=1'-0"



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CONSULTANTS:

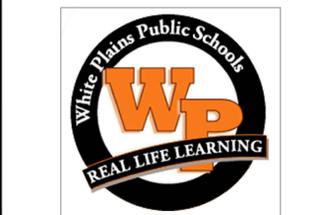
MARK	DATE	DESCRIPTION
	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: MJV	DRAWN BY: KCM	CHECKED BY: MJV	REVIEWED BY: QAQC
PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



7 Nosband Ave.
White Plains, NY 10605

SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**MECHANICAL FIRST FLOOR
PLAN PART A**

DRAWING No.
M110.00

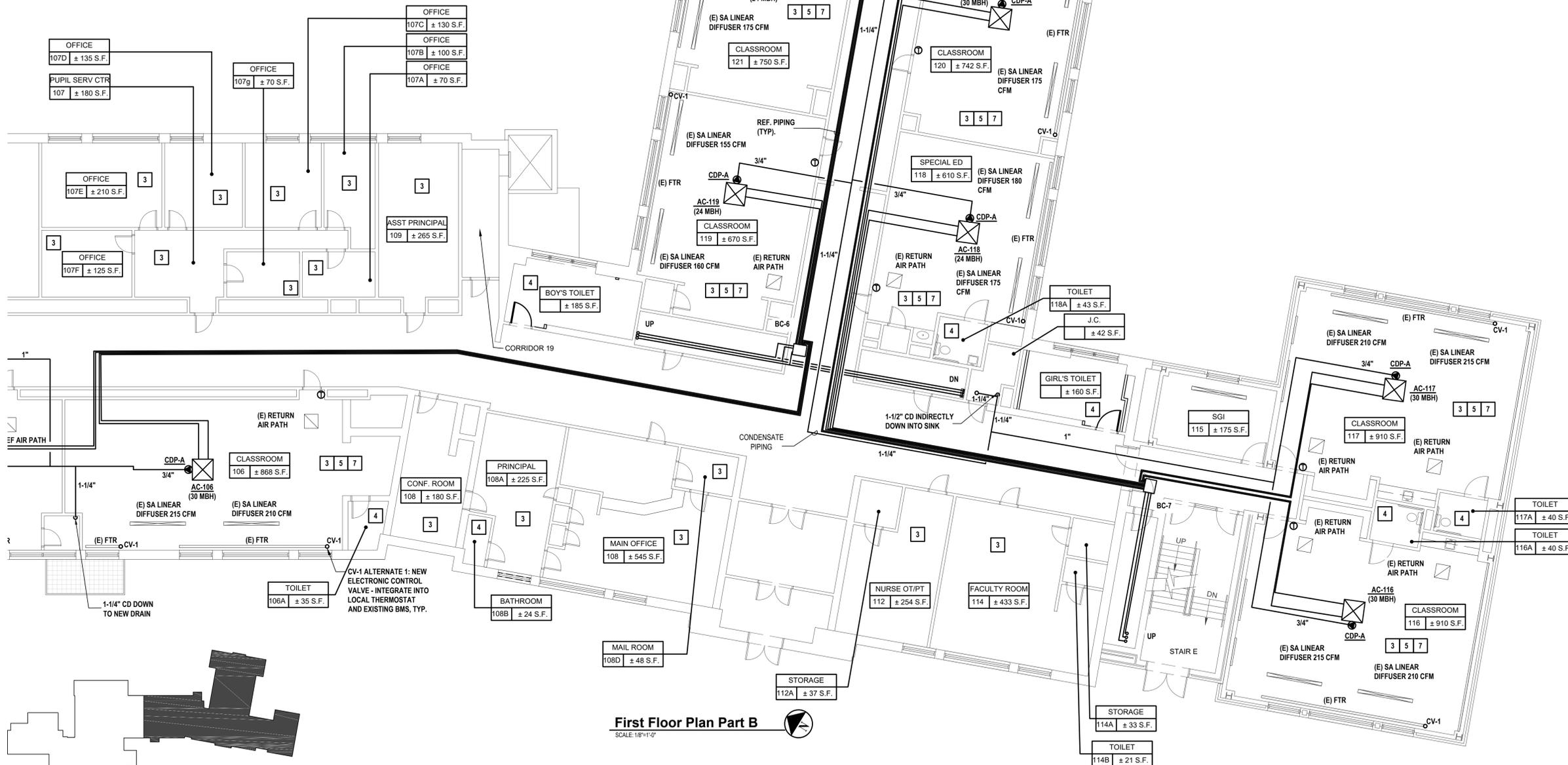
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GENERAL NOTES:

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First Floor Plan Part B
SCALE: 1/8"=1'-0"



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CONSULTANTS:

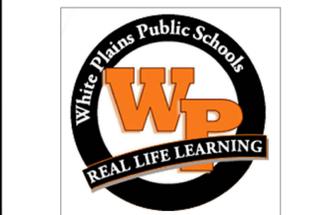
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DESIGNED BY:	MJV	DRAWN BY:	KCM	CHECKED BY:	MJV	REVIEWED BY:	QAQC
PROJECT NO.:	WPSD 2205	DATE:	OCTOBER 2023	SCALE:			

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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White Plains, NY 10605

SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**MECHANICAL FIRST FLOOR
PLAN PART B**

DRAWING No.
M111.00

X:\WPSD\White Plains Central School District - 10001\WPSD 2205 - AC & Ventilation at Mamaroneck Elem. School\02_Bldg CAD\CD\CD-03-01-01-M111.00-Mechanical First Floor Plan Part B.dwg, Last Modified: Sep 20, 2023, 11:18am, Plotted on: Sep 22, 2023, 11:18am, Plotted by: mjm

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CONSULTANTS:

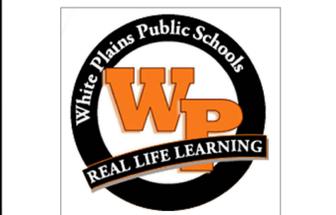
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CLIENT: **White Plains City School District**

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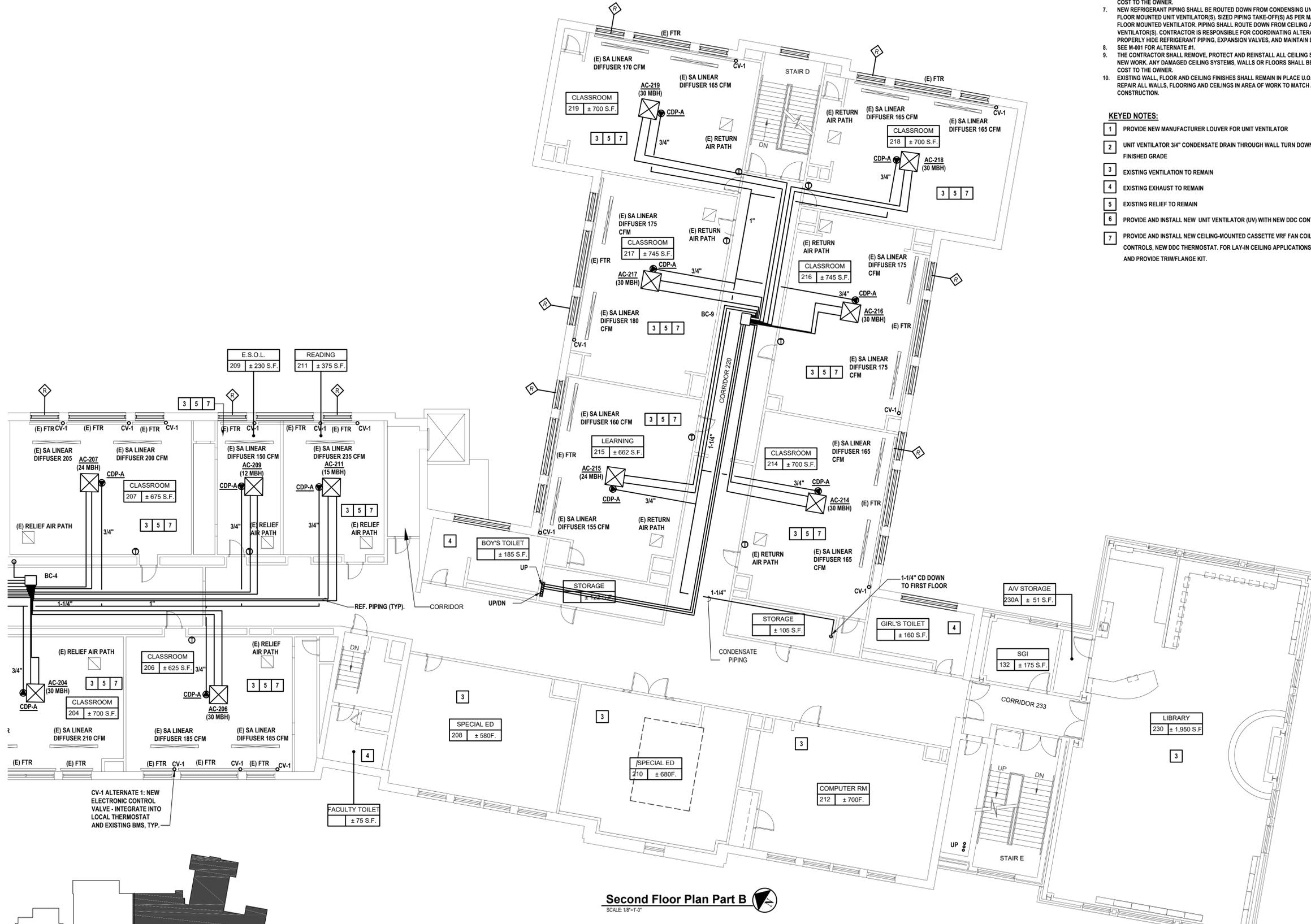
SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT: **CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS: **FINAL BID DOCUMENT**

SHEET TITLE: **MECHANICAL SECOND FLOOR
PLAN PART B**

DRAWING No. **M121.00**



Second Floor Plan Part B
SCALE: 1/8"=1'-0"

X:\WPSD\White Plains Central School District - 100011WPSD 2205 - AC & Ventilation at Mamaroneck Elem. School\02-Mechanical Second Floor Plan Part B.dwg Last Modified: Sep 20, 2023, 11:30am Plotted on: Sep 22, 2023, 12:40pm By: jml@h2m.com

KEYED NOTES:
1 THERMOSTAT TO BE DEMOLISHED AS PART OF ADD ALT 1. SEE SHEET M001.
THERMOSTAT TO REMAIN AS PART OF BASE SCOPE

CONSULTANTS:

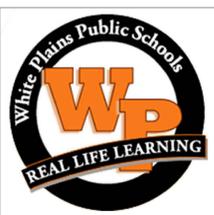
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	10-16-23	FINAL BID DOCUMENT



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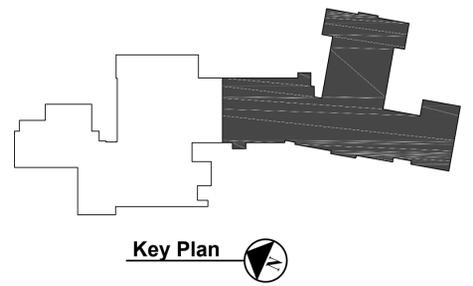
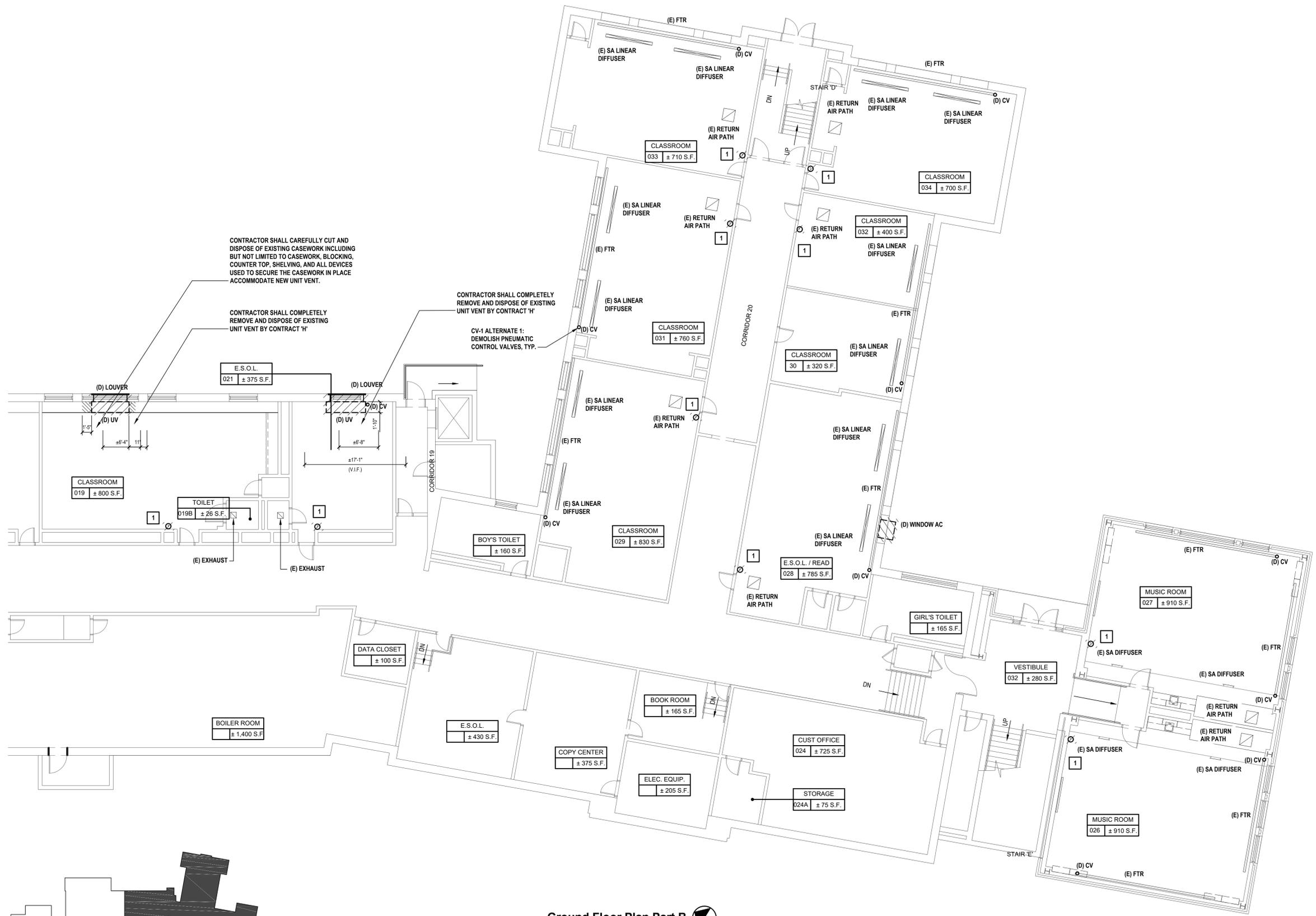
SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**MECHANICAL GROUND FLOOR
PLAN PART B**

DRAWING No.
MD101.00



Ground Floor Plan Part B
SCALE: 1/8"=1'-0"

X:\WPSD\White Plains Central School District - 105911\WPSD 2205 - AC & Ventilation at Mamaroneck Elem. School\02-Mechanical Ground Floor Plan Part B.dwg Last Modified: Sep 20, 2023, 9:27am Plotted on: Sep 22, 2023, 12:06pm By: mmlano

CONSULTANTS:

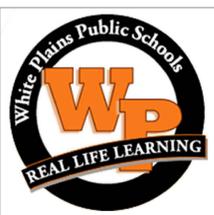
MARK	DATE	DESCRIPTION
	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: MJV	DRAWN BY: KCM	CHECKED BY: MJV	REVIEWED BY: QAQC
PROJECT NO.: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



7 Nosband Ave.
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SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

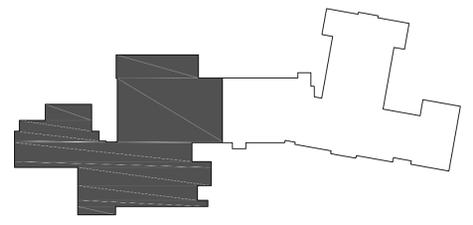
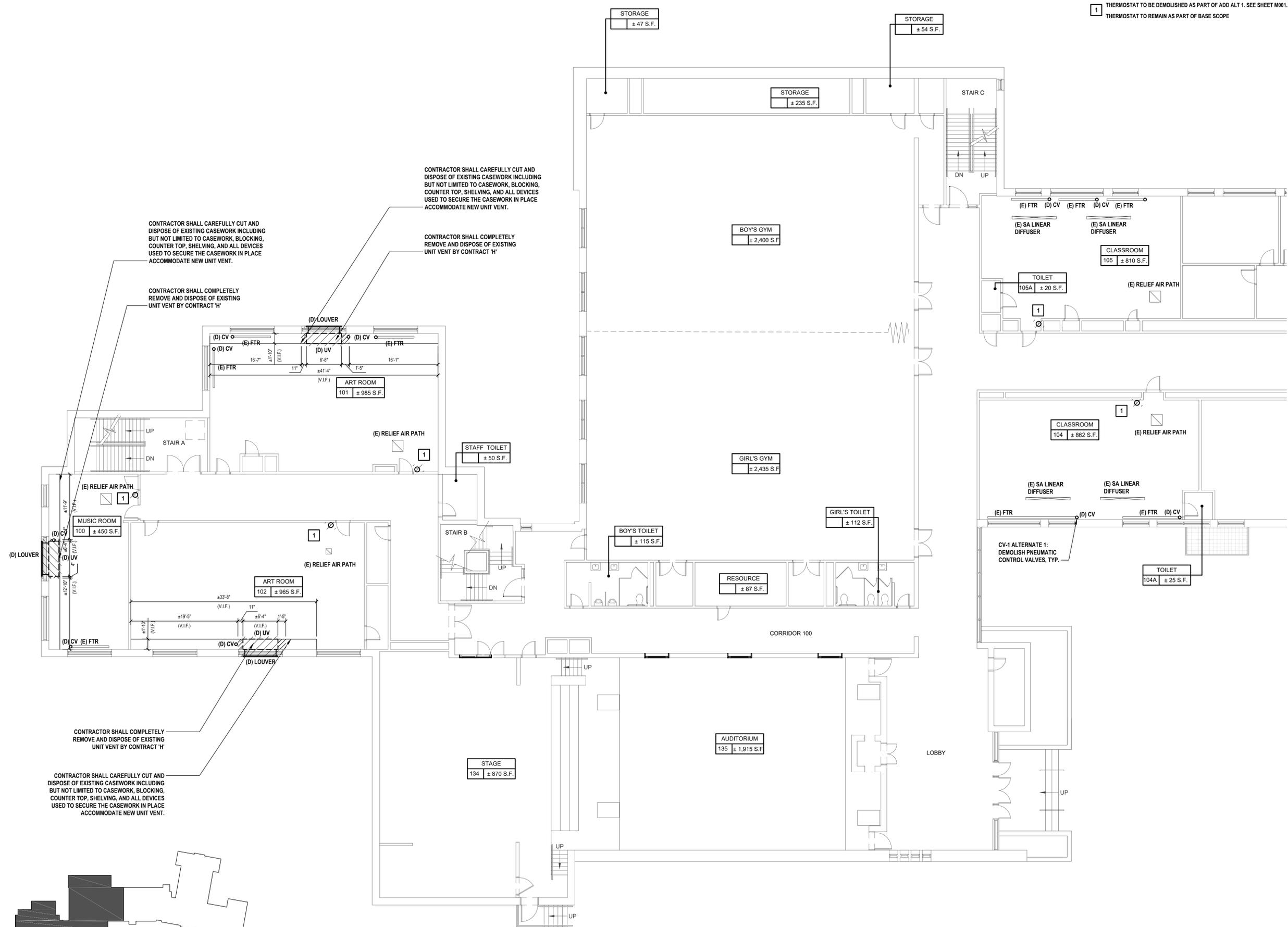
CONTRACT
**CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**MECHANICAL FIRST FLOOR
PLAN PART A**

DRAWING NO.
MD110.00

KEYED NOTES:
1 THERMOSTAT TO BE DEMOLISHED AS PART OF ADD ALT 1. SEE SHEET M001.
THERMOSTAT TO REMAIN AS PART OF BASE SCOPE



Key Plan

First Floor Plan Part A
SCALE: 1/8"=1'-0"

X:\WPSD\White Plains Central School District - 109511WPSD 2205 - AC & Ventilation at Mamaroneck Elem. School\02-Bldg CAD\CD\Conc\mechanical\MD110.00 Mechanical First Floor Plan Part A.rvt Last Modified: Sep 20, 2023 2:27pm Plotted on Sep 22, 2023 11:46am by mwhano



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CONSULTANTS:

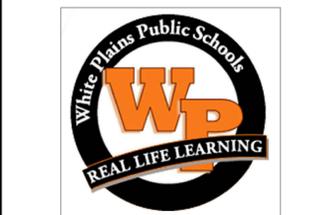
MARK	DATE	DESCRIPTION
	10-16-23	FINAL BID DOCUMENT



DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
MJV	KCM	MJV	QAQC
PROJECT NO.:	DATE:	SCALE:	
WPSD 2205	OCTOBER 2023		

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White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

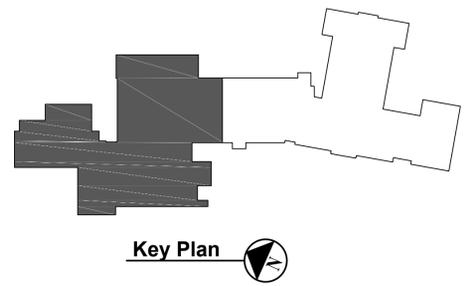
CONTRACT
**CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**MECHANICAL SECOND FLOOR
PART A**

DRAWING No.
MD120.00

KEYED NOTES:
1 THERMOSTAT TO BE DEMOLISHED AS PART OF ADD ALT 1. SEE SHEET M001.
THERMOSTAT TO REMAIN AS PART OF BASE SCOPE



Second Floor Plan Part A
SCALE: 1/8"=1'-0"

X:\WPSD\White Plains Central School District - 105911\WPSD 2205 - AC & Ventilation at Mamaroneck Elem. School\02-Bldg CAD\Drawings\Mechanical\MD120.00 Mechanical Second Floor Plan Part A.dwg Last Modified: Sep 20, 2023 9:27am Plotted on: Sep 22, 2023 12:06pm By: jmlahara

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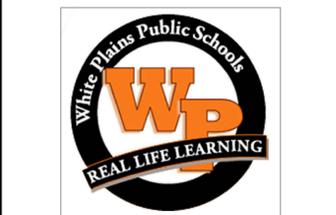
MARK	DATE	DESCRIPTION
	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: MJV	DRAWN BY: KCM	CHECKED BY: MJV	REVIEWED BY: QAQC
PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

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AC and Ventilation Upgrades at Mamaroneck Elementary School



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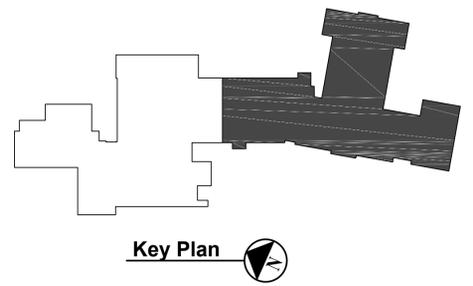
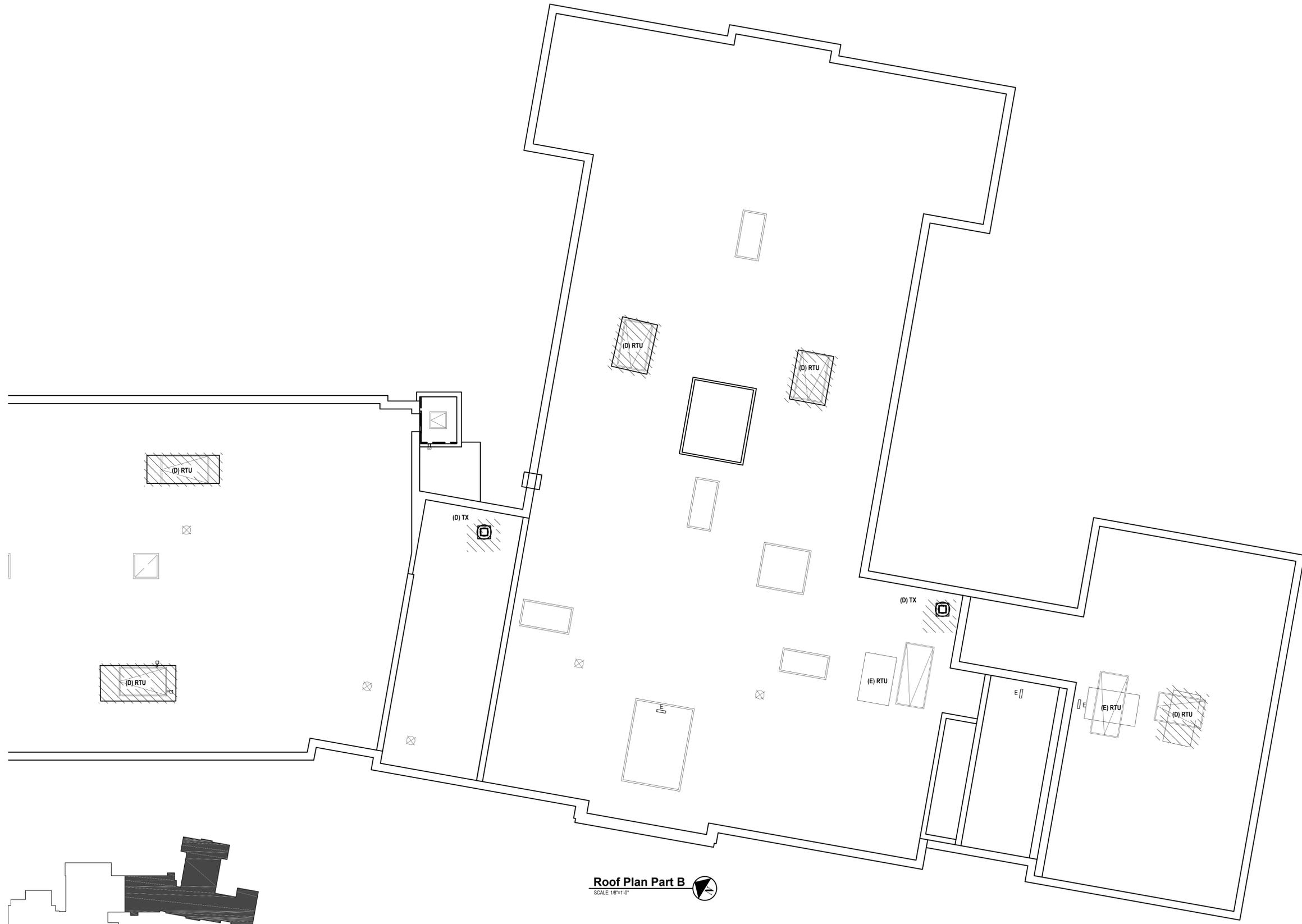
SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**MECHANICAL ROOF PLAN
PART B**

DRAWING No.
MD141.00



Roof Plan Part B
SCALE: 1/8"=1'-0"

X:\WPSD\White Plains Central School District - 10951\WPSD 2205 - AC & Ventilation at Mamaroneck Elem. School\02-Bldg CAD\DWG\Mechanical\MD141.00-Mechanical Roof Plan Part B.dwg, Last Modified: Sep 20, 2023, 9:20am, Plotted on: Sep 22, 2023, 12:46pm, By: mhanna

CONSULTANTS:

MARK	DATE	DESCRIPTION
	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: SAN	DRAWN BY: SAN	CHECKED BY:	REVIEWED BY:
PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT E
ELECTRICAL CONSTRUCTION**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**ELECTRICAL PARTIAL
BASEMENT DEMOLITION PLAN A**

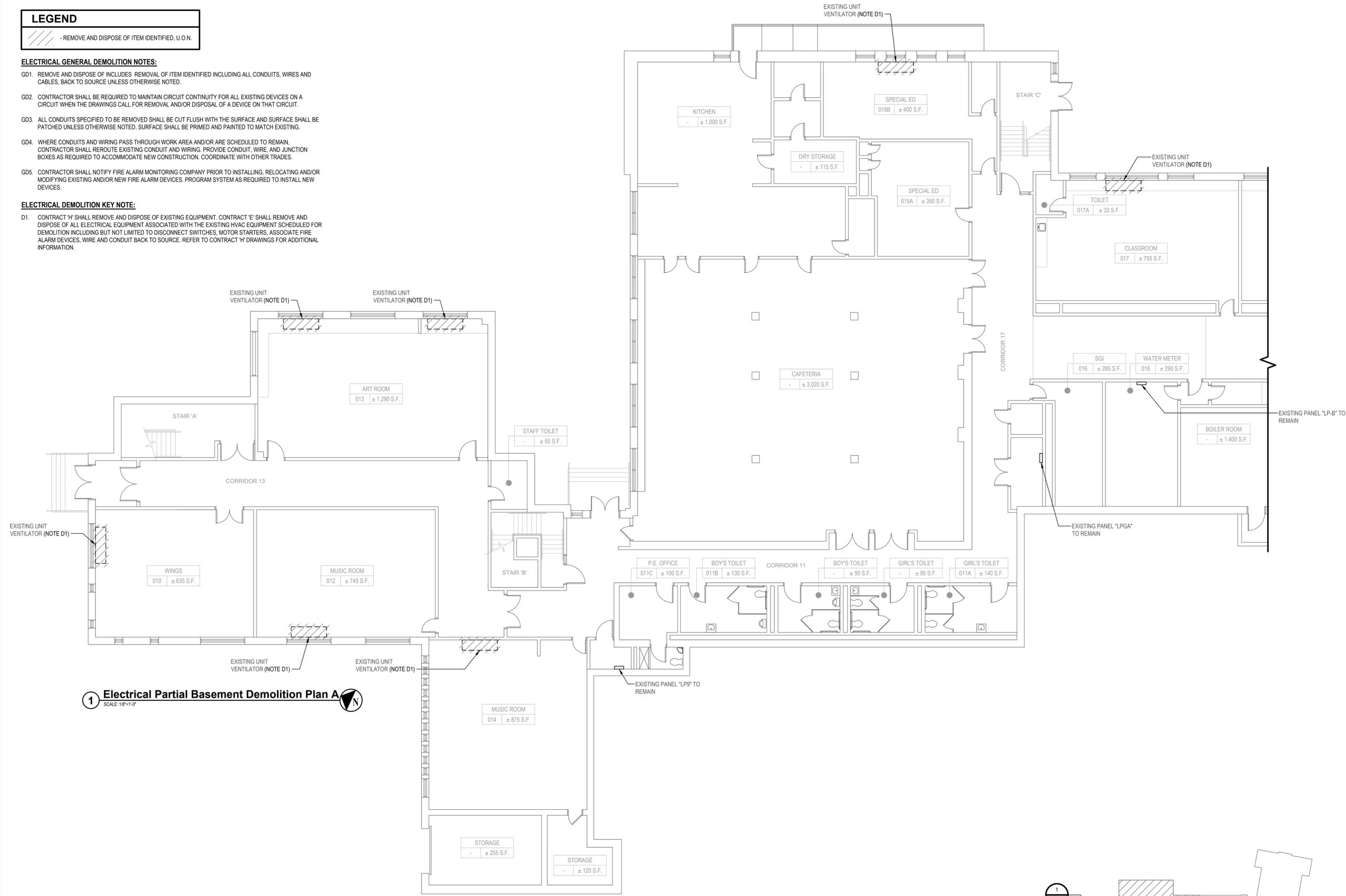
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ED 100.00

LEGEND

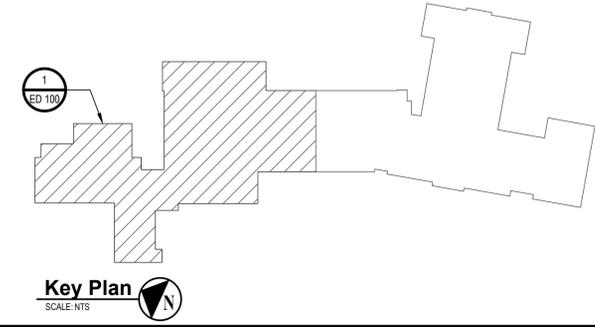
	- REMOVE AND DISPOSE OF ITEM IDENTIFIED, U.O.N.
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- ELECTRICAL GENERAL DEMOLITION NOTES:**
- GD1. REMOVE AND DISPOSE OF INCLUDES REMOVAL OF ITEM IDENTIFIED INCLUDING ALL CONDUITS, WIRES AND CABLES, BACK TO SOURCE UNLESS OTHERWISE NOTED.
 - GD2. CONTRACTOR SHALL BE REQUIRED TO MAINTAIN CIRCUIT CONTINUITY FOR ALL EXISTING DEVICES ON A CIRCUIT WHEN THE DRAWINGS CALL FOR REMOVAL AND/OR DISPOSAL OF A DEVICE ON THAT CIRCUIT.
 - GD3. ALL CONDUITS SPECIFIED TO BE REMOVED SHALL BE CUT FLUSH WITH THE SURFACE AND SURFACE SHALL BE PATCHED UNLESS OTHERWISE NOTED. SURFACE SHALL BE PRIMED AND PAINTED TO MATCH EXISTING.
 - GD4. WHERE CONDUITS AND WIRING PASS THROUGH WORK AREA AND/OR ARE SCHEDULED TO REMAIN, CONTRACTOR SHALL REROUTE EXISTING CONDUIT AND WIRING. PROVIDE CONDUIT, WIRE, AND JUNCTION BOXES AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. COORDINATE WITH OTHER TRADES.
 - GD5. CONTRACTOR SHALL NOTIFY FIRE ALARM MONITORING COMPANY PRIOR TO INSTALLING, RELOCATING AND/OR MODIFYING EXISTING AND/OR NEW FIRE ALARM DEVICES. PROGRAM SYSTEM AS REQUIRED TO INSTALL NEW DEVICES.

- ELECTRICAL DEMOLITION KEY NOTE:**
- D1. CONTRACT 'H' SHALL REMOVE AND DISPOSE OF EXISTING EQUIPMENT. CONTRACT 'E' SHALL REMOVE AND DISPOSE OF ALL ELECTRICAL EQUIPMENT ASSOCIATED WITH THE EXISTING HVAC EQUIPMENT SCHEDULED FOR DEMOLITION INCLUDING BUT NOT LIMITED TO DISCONNECT SWITCHES, MOTOR STARTERS, ASSOCIATE FIRE ALARM DEVICES, WIRE AND CONDUIT BACK TO SOURCE. REFER TO CONTRACT 'H' DRAWINGS FOR ADDITIONAL INFORMATION.



1 Electrical Partial Basement Demolition Plan A
SCALE: 1/8"=1'-0"



X:\WPSD\White Plains Central School District - 108911WPSD 2205 - AC & Ventilation at Mamaroneck Elem School\102-BM-CADD\Contractor\Demolition Plan A.dwg Last Modified: Oct 10, 2023 9:10am Plotted on: Oct 13, 2023 4:54pm By: LUL

CONSULTANTS:

MARK	DATE	DESCRIPTION
	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: SAN	DRAWN BY: SAN	CHECKED BY:	REVIEWED BY:
PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT E
ELECTRICAL CONSTRUCTION**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
ELECTRICAL PARTIAL FIRST FLOOR DEMOLITION PLAN A

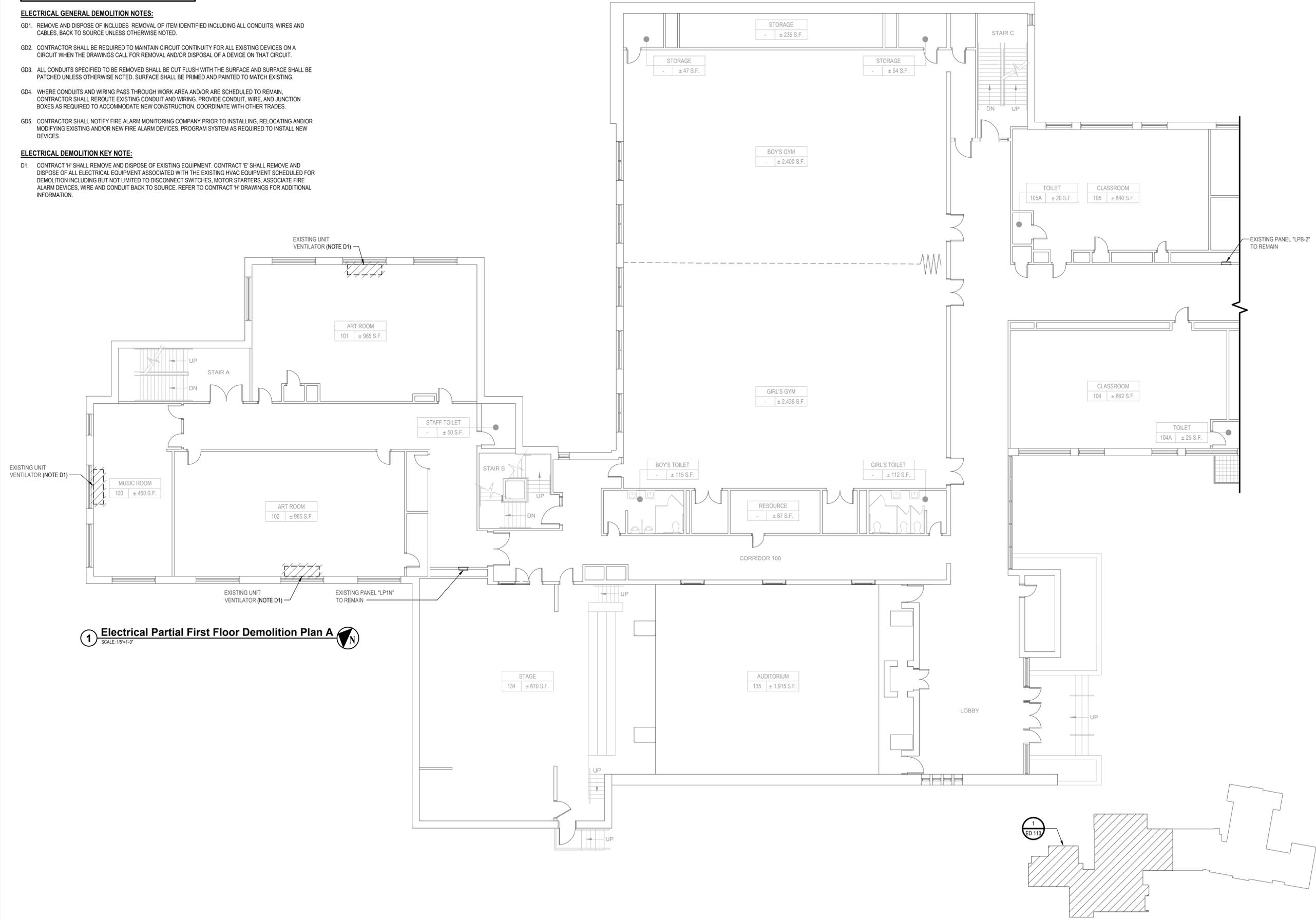
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LEGEND

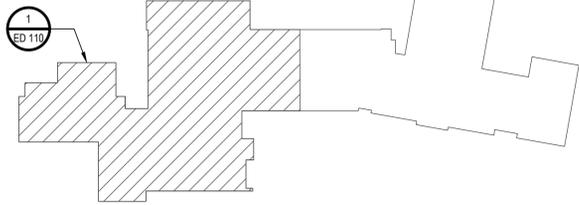
	- REMOVE AND DISPOSE OF ITEM IDENTIFIED, U.O.N.
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- ELECTRICAL GENERAL DEMOLITION NOTES:**
- GD1. REMOVE AND DISPOSE OF INCLUDES REMOVAL OF ITEM IDENTIFIED INCLUDING ALL CONDUITS, WIRES AND CABLES, BACK TO SOURCE UNLESS OTHERWISE NOTED.
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 - GD4. WHERE CONDUITS AND WIRING PASS THROUGH WORK AREA AND/OR ARE SCHEDULED TO REMAIN, CONTRACTOR SHALL REROUTE EXISTING CONDUIT AND WIRING. PROVIDE CONDUIT, WIRE, AND JUNCTION BOXES AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. COORDINATE WITH OTHER TRADES.
 - GD5. CONTRACTOR SHALL NOTIFY FIRE ALARM MONITORING COMPANY PRIOR TO INSTALLING, RELOCATING AND/OR MODIFYING EXISTING AND/OR NEW FIRE ALARM DEVICES. PROGRAM SYSTEM AS REQUIRED TO INSTALL NEW DEVICES.

- ELECTRICAL DEMOLITION KEY NOTE:**
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1 Electrical Partial First Floor Demolition Plan A
SCALE: 1/8"=1'-0"



Key Plan
SCALE: NTS

X:\WPSD\White Plains Central School District - 108911\WPSD 2205 - AC & Ventilation at Mamaroneck Elem School\102_BM\CADD\Contract\ED 110 Electrical Partial First Floor Demolition Plan A.dwg Last Modified: Oct 10, 2023 - 9:11am Plotted on: Oct 13, 2023 - 4:56pm By: LUL

ELECTRICAL GENERAL NOTE:

G1. NO WORK SHOWN HERE. THIS DRAWING IS FOR REFERENCE ONLY.



1 Electrical Partial First Floor Demolition Plan B
SCALE: 1/8"=1'-0"

Key Plan
SCALE: NTS



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	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: SAN	DRAWN BY: SAN	CHECKED BY:	REVIEWED BY:
PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT E
ELECTRICAL CONSTRUCTION**

STATUS
FINAL BID DOCUMENT

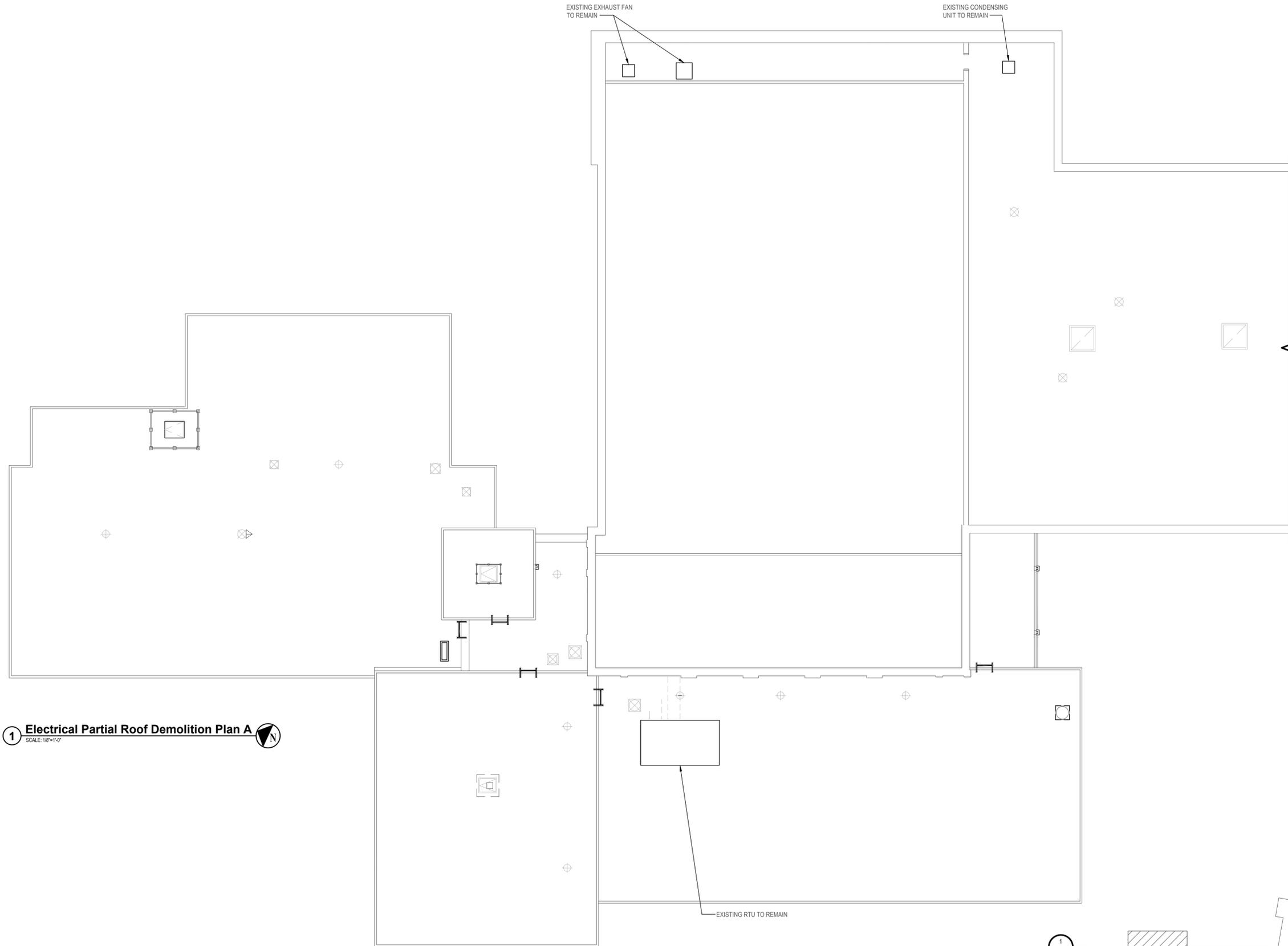
SHEET TITLE
ELECTRICAL PARTIAL FIRST FLOOR DEMOLITION PLAN B

DRAWING No.
ED 111.00

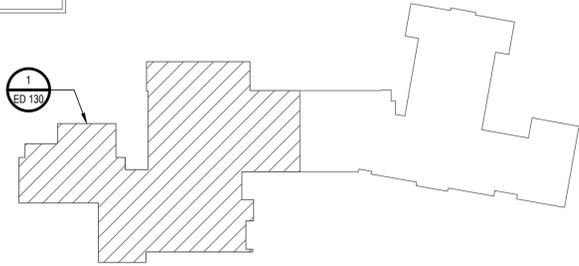
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ELECTRICAL GENERAL NOTE:

G1. NO WORK SHOWN HERE. THIS DRAWING IS FOR REFERENCE ONLY.



1 Electrical Partial Roof Demolition Plan A
SCALE: 1/8"=1'-0"



Key Plan
SCALE: NTS



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PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School

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NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT E
ELECTRICAL CONSTRUCTION**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**ELECTRICAL PARTIAL ROOF
DEMOLITION PLAN A**

DRAWING No.
ED 130.00

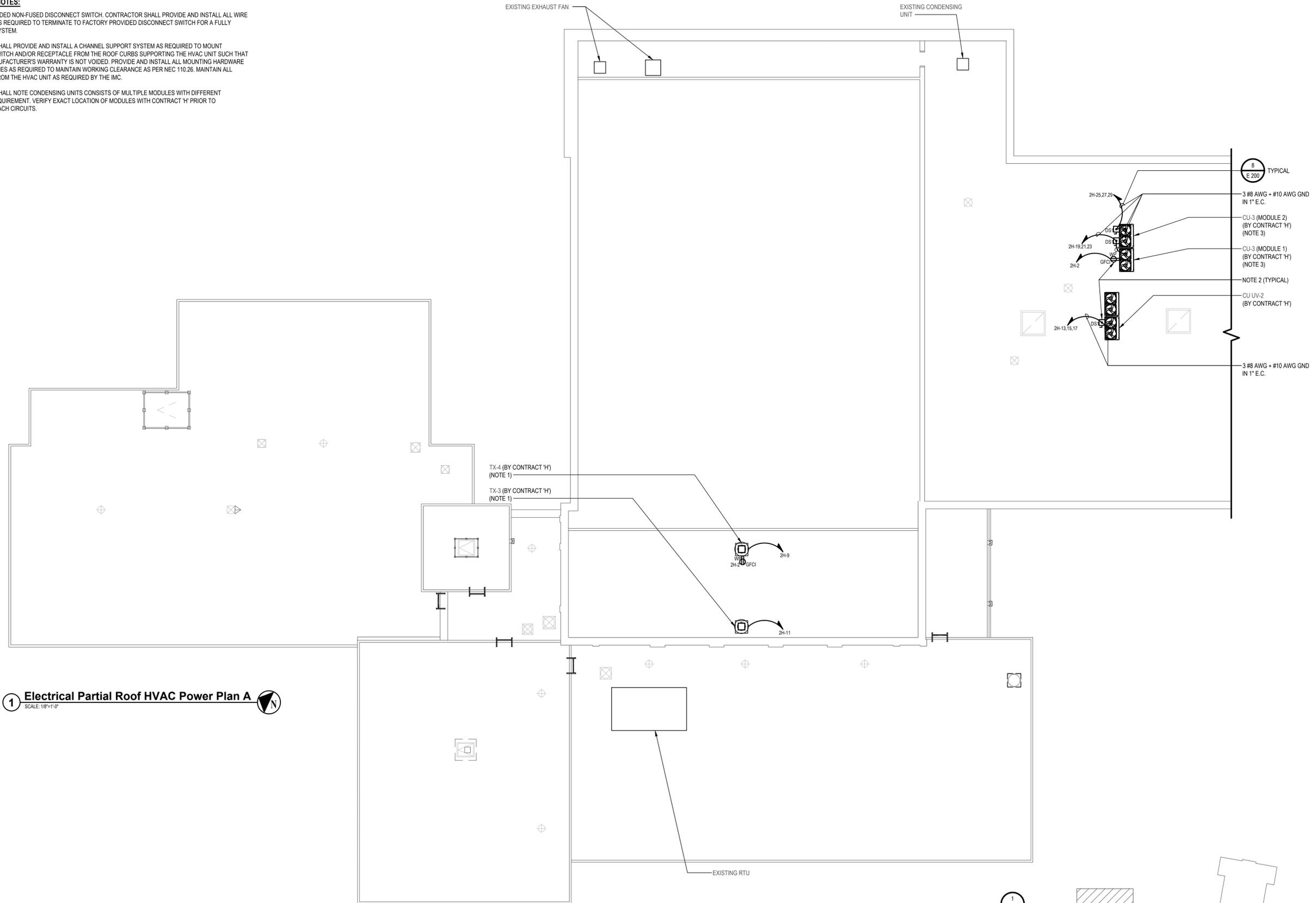
X:\WPSD\White Plains Central School District - 10891\WPSD 2205 - AC & Ventilation at Mamaroneck Elem School\02-BIM\CADD\Consolidated\ED 130 Electrical Partial Roof Demolition Plan A.dwg Last Modified: Oct 11, 2023 7:24am Plotted on: Oct 13, 2023 4:56pm By: LUL

ELECTRICAL GENERAL NOTE:

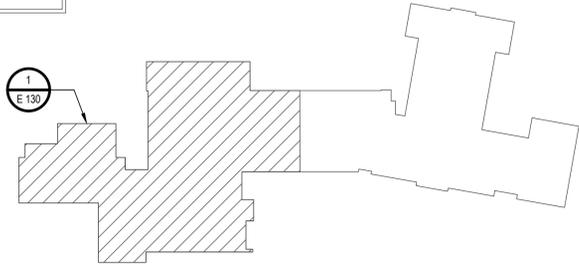
G1. REFER TO DRAWING E 120 FOR PANEL "2H" LOCATION.

ELECTRICAL KEY NOTES:

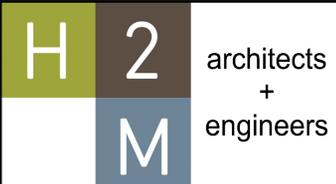
- FACTORY PROVIDED NON-FUSED DISCONNECT SWITCH. CONTRACTOR SHALL PROVIDE AND INSTALL ALL WIRE AND CONDUIT AS REQUIRED TO TERMINATE TO FACTORY PROVIDED DISCONNECT SWITCH FOR A FULLY FUNCTIONING SYSTEM.
- CONTRACTOR SHALL PROVIDE AND INSTALL A CHANNEL SUPPORT SYSTEM AS REQUIRED TO MOUNT DISCONNECT SWITCH AND/OR RECEPTACLE FROM THE ROOF CURBS SUPPORTING THE HVAC UNIT SUCH THAT THE UNIT'S MANUFACTURER'S WARRANTY IS NOT VOIDED. PROVIDE AND INSTALL ALL MOUNTING HARDWARE AND ACCESSORIES AS REQUIRED TO MAINTAIN WORKING CLEARANCE AS PER NEC 110.26. MAINTAIN ALL CLEARANCES FROM THE HVAC UNIT AS REQUIRED BY THE IMC.
- CONTRACTOR SHALL NOTE CONDENSING UNITS CONSISTS OF MULTIPLE MODULES WITH DIFFERENT ELECTRICAL REQUIREMENT. VERIFY EXACT LOCATION OF MODULES WITH CONTRACT 'H' PRIOR TO TERMINATING EACH CIRCUITS.



1 Electrical Partial Roof HVAC Power Plan A
SCALE: 1/8"=1'-0"



Key Plan
SCALE: NTS



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DESIGNED BY: SAN | DRAWN BY: SAN | CHECKED BY: | REVIEWED BY: QAQC

PROJECT NO: WPSD 2205 | DATE: OCTOBER 2023 | SCALE:

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT E
ELECTRICAL CONSTRUCTION**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**ELECTRICAL PARTIAL ROOF HVAC
POWER PLAN A**

DRAWING No.
E 130.00

X:\WPSD\White Plains Central School District - 108911WPSD 2205 - AC & Ventilation at Mamaroneck Elem School\02-BIM\CADD\Construction\15-E-130-Electrical-Partial-Roof-HVAC-Power-Plan-A.dwg (Last Modified: Oct 12, 2023 - 2:29pm) (Plotted on: Oct 13, 2023 - 4:55pm) B.J.Lin

CONSULTANTS:

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	10-16-23	FINAL BID DOCUMENT



DESIGNED BY: SAN	DRAWN BY: SAN	CHECKED BY:	REVIEWED BY: QA/QC
PROJECT NO: WPSD 2205	DATE: OCTOBER 2023	SCALE:	

White Plains City School District

AC and Ventilation Upgrades at Mamaroneck Elementary School



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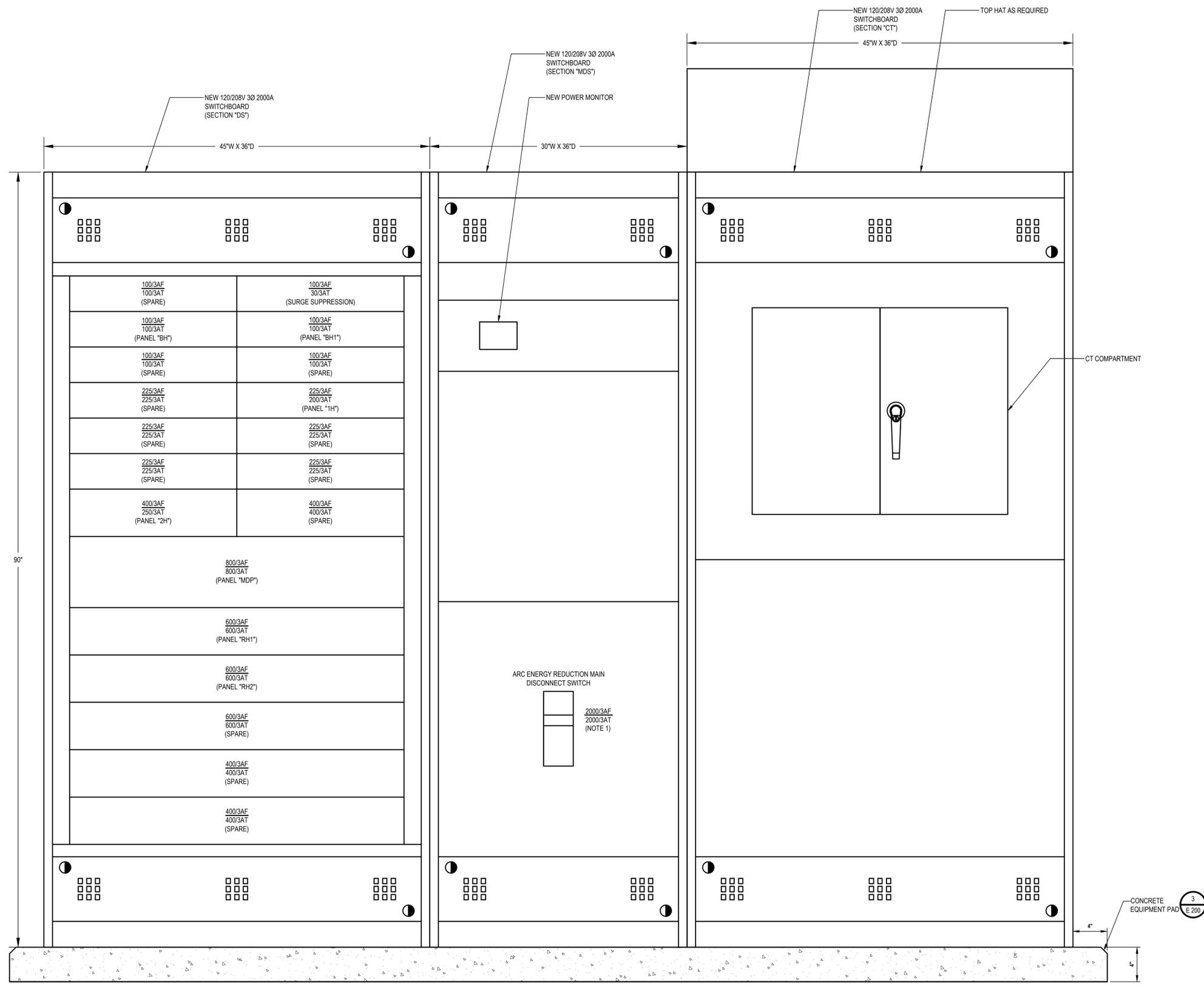
SED PROJECT CONTROL
NO. 66-22-00-01-0-010-017

CONTRACT
**CONTRACT E
ELECTRICAL CONSTRUCTION**

STATUS
FINAL BID DOCUMENT

SHEET TITLE
**ELECTRICAL SWITCHBOARD
ELEVATION**

DRAWING No.
E 500.00



1 Electrical Switchboard Elevation
SCALE: 2" = 1'-0"

- SWITCHBOARD ELEVATION NOTE:**
- CONTRACTOR SHALL PROVIDE AND INSTALL MAIN CIRCUIT BREAKER WITH ARC REDUCTION MAINTENANCE SWITCH AS PER NEC 2017 240.87 REQUIREMENT.

X:\WPSD\White Plains Central School District - 10801\WPSD 2205 - AC & Ventilation at Mamaroneck Elem School\02-Building\02-Building\02-01-Electrical\Switchboard Elevation.dwg, Last Modified: Oct 17, 2023, 4:38pm, Plotter: Oct 13, 2023, 4:56pm, B: LJA