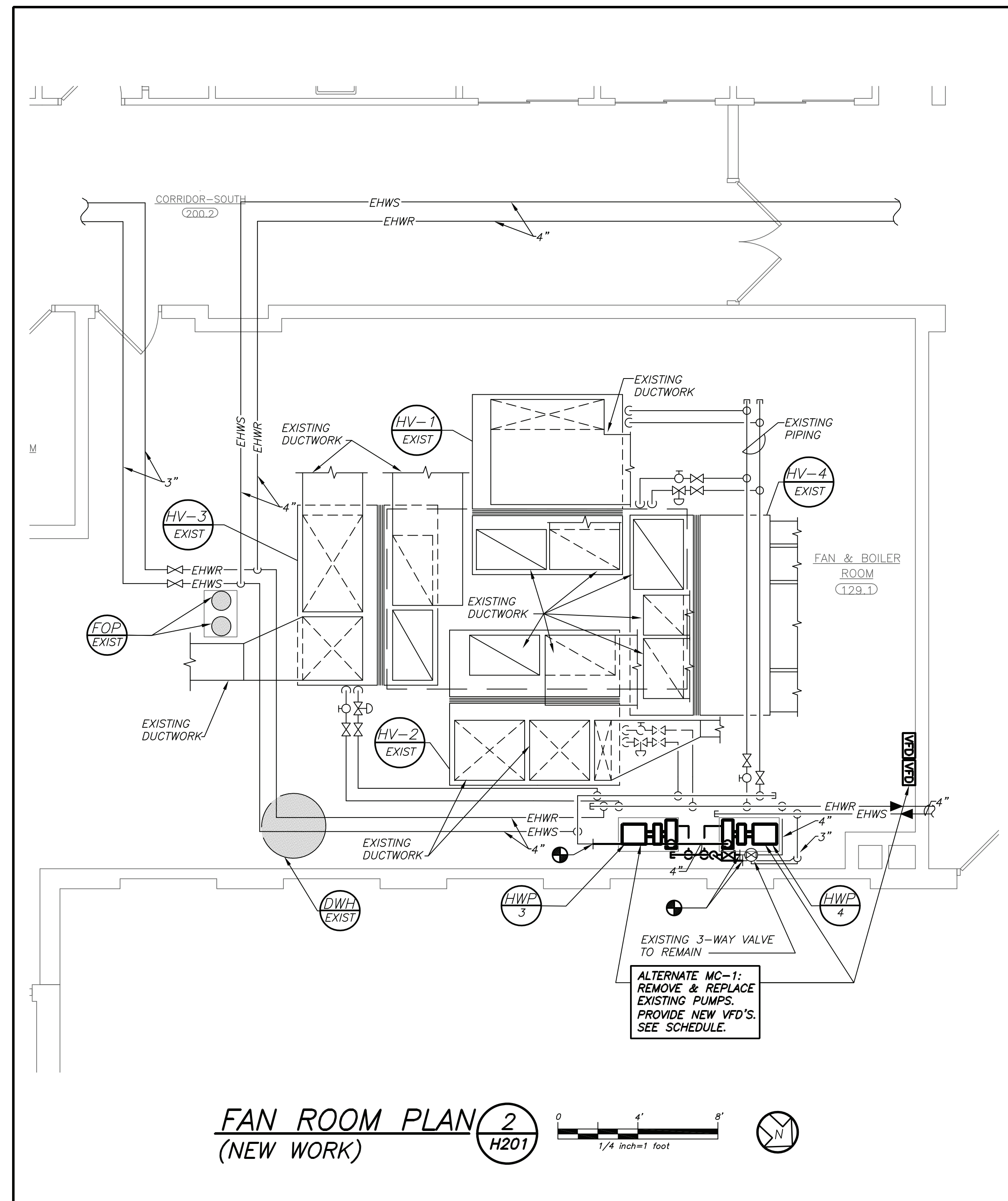
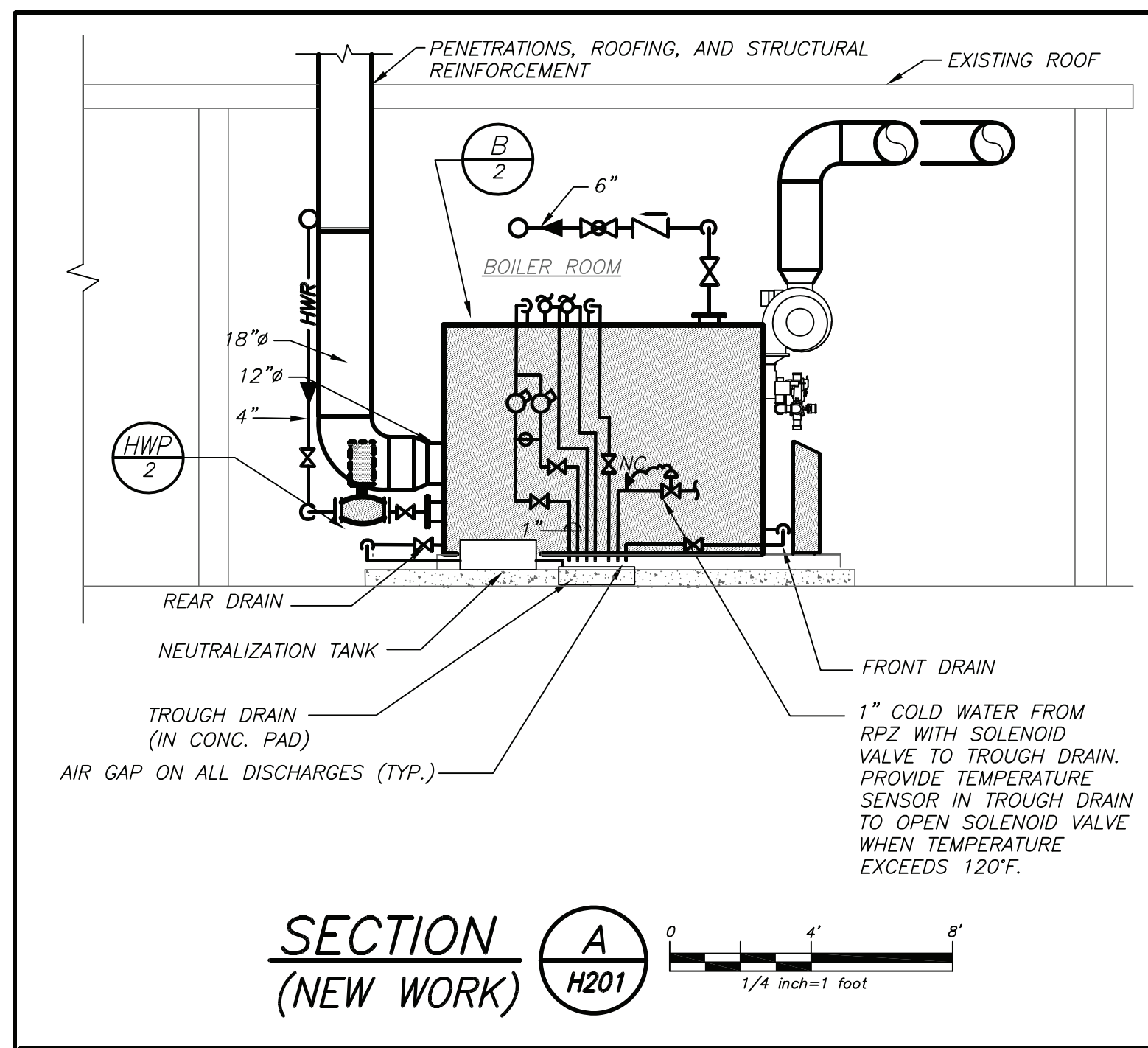


REMOVAL NOTES:

- ① THE SCOPE OF REMOVAL SHOWN ON "REMOVALS" DRAWINGS IS DIAGRAMMATIC ONLY AND INDICATES THE INTENT OF THE WORK TO BE PERFORMED AND NOT THE COMPLETE SCOPE OF DEMOLITION AND/OR REMOVAL WORK. IT SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR TO REMOVE ANY RELATED ELECTRICAL DEVICES EVEN IF NOT SPECIFICALLY INDICATED TO BE REMOVED ON THESE DRAWINGS IN ORDER TO ACCOMMODATE NEW WORK.
- ② DEVICES SHOWN CROSS HATCHED ON DRAWINGS ARE ITEMS TO BE REMOVED. ANY DEVICES REMOVED SHALL INCLUDE (BUT SHALL NOT BE LIMITED TO) THE REMOVAL OF ALL ASSOCIATED PIPING, CONTROLS, ETC. THAT ARE NOT INCORPORATED IN THE LAYOUT, UNTIL THE REMOVAL OF THE COMPLETE SYSTEM. THE CONTRACTOR SHALL PERFORM ALL WORK REQUIRED TO INSURE CONTINUITY OF SERVICE TO EXISTING REMAINING EQUIPMENT. NO EXTRAS RELATING TO THE SCOPE OF WORK DESCRIBED WILL BE ALLOWED.
- ③ EQUIPMENT, PIPING, ETC., REQUIRED TO RECONNECT SHALL BE INSTALLED CONCEALED WITHIN THE NEW SUSPENDED CEILINGS, PARTITIONS AND/OR WALLS. FLOOR AND SURFACE MOUNTED EXPOSED EQUIPMENT, PIPING, ETC., SHALL BE PERMITTED, UNLESS SPECIFICALLY INDICATED.
- ④ ALL ITEMS TO BE REMOVED SHALL BE REVIEWED WITH THE OWNER PRIOR TO REMOVAL. OWNER SHALL HAVE FIRST SALVAGE RIGHTS. ITEMS THE OWNER WISHES TO KEEP SHALL BE REMOVED WITH CARE AND STORED AS DIRECTED BY OWNER. ITEMS THE OWNER DOES NOT WISH TO KEEP SHALL BE REMOVED FROM THE SITE AND DISPOSED OF PROPERLY.
- ⑤ REMOVE OR RELOCATE ALL DEVICES LOCATED ON THE EXTERIOR OF THE BUILDING OR ON THE INTERIOR OF THE BUILDING AS REQUIRED TO ACCOMMODATE THE NEW BUILDING. ADDITION OR TO ALLOW THE ADDITION OF DOORWAYS INTO THE NEW ADDITION.

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<p>KEY PLAN NO SCALE</p>	
<p>S.E.D. CONTROL NUMBER: 66-19-04-03-007-015</p>	
<p>PROJECT: PORT CHESTER-RYE UNION FREE SCHOOL DISTRICT BOILER REPLACEMENT KING STREET ELEMENTARY SCHOOL 100 KING STREET, PORT CHESTER, NY 10573</p>	
<p>DRAWING TITLE: BOILER PLANS AND SECTIONS</p>	
<p>01/20/2023 BID</p>	
<p>06/01/2022 SED ADDENDUM #1</p>	
<p>03/04/2022 PROGRESS SET</p>	
<p>DATE ISSUED TO</p>	
<p>SHEET SIZE: 30"x42"</p>	
<p>DRAWING NO: KSES H201</p>	
<p>DRAWN BY: BGA</p>	
<p>CHECKED BY: BGA</p>	
<p>FILE NO: 22468.00</p>	





27	DIFFERENTIAL PRESSURE SENSOR (VFD)
28	COMBUSTION AIR FAN INTAKE



NOTES

- ① AS MANUFACTURED BY "BELL & GOSSETT".
- ② INSTALL PUMPS PER MANUFACTURER'S RECOMMENDATIONS.
- ③ PROVIDE PUMPS WITH VARIABLE FREQUENCY DRIVES WITH DIFFERENTIAL PRESSURE SENSORS INTERLOCKED WITH BOILER MOD-SYNC CONTROLS.
- ④ ALTERNATE MC-1. PROVIDE VARIABLE FREQUENCY DRIVES.

② INSTALL PER MANUFACTURER'S RECOMMENDATIONS.

③ MINIMUM TURNDOWN 5:1.

④ BOILER INSTALLATION SHALL CONFORM TO ALL REQUIREMENTS OF THE PORT CHESTER-RYE UNION FREE SCHOOL DISTRICT, INSURANCE UNDERWRITERS, NFPA AND ALL AUTHORITIES HAVING JURISDICTION.

⑤ PROVIDE 120 VOLT CONTROL TRANSFORMER IN BURNER CONTROL PANEL WITH MOD-SYNC CONTROLS FOR CONNECTION TO

NOTES

① AS MANUFACTURED BY "STERLING".	④ PROVIDE ALL POWER RELAYS AND BACNET CONTROLLER.
② INSTALL PER MANUFACTURER'S RECOMMENDATIONS.	
③ PROVIDE UNIT MOUNTED VARIABLE SPEED CONTROLLER AND MOUNTING HARDWARE.	

NOTES

- ① AS MANUFACTURED BY "BELL & GOSSETT".
- ② INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- ③ ASME RATED, HORIZONTAL MOUNTING.

01/20/2023	BID
06/01/2022	SED ADDENDUM #1
03/04/2022	PROGRESS SET
DATE	ISSUED TO
SHEET SIZE 30"x42"	DRAWING NO. KSES H301
DRAWN BY BGA	
CHECKED BY BGA	FILE NO. 22468.00