

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 MECHANICAL 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 NEW LAYOUT, UNTIL SUCH REMOVAL IS COMPLETE. THIS 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, FLOORS, NO SURFACE MOUNTED OR EXPOSED EQUIPMENT, PIPÍNG, ETC., SHALL BE PERMITTED, UNLESS SPECIFICALLY
- 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.

SCOPE NOTES:

- REMOVE AND REINSTALL EXISTING FIN TUBE SECTIONS TO FACILITATE NEW WALL CONSTRUCTION IN EACH CLASSROOM. ANY DAMAGED PIPING, FINS, VALVES AND DEVICES SHALL BE REPLACED IN KIND. ALL FIN TUBE PIPING SHALL BE THOROUGHLY CLEANED OF DIRT AND DEBRIS AND FINS COMBED STRAIGHT. PROVIDE ALL NEW HANGER SUPPORTS, MOUNTING HARDWARE AND CONTINUOUS PIPING ENCLOSURES (HORIZONTAL AND VERTICAL) INCLUDING END CAPS AND VALVE ACCESS DOORS WHERE REQUIRED FOR SERVICING. EXISTING THERMOSTATS SHALL BE REMOVED, STORED, PROTECTED WITH BUBBLE WRAP, CLEANED AND REINSTALLED INTO EXISTING JUNCTION BOX ONCE NEW WALL AND FINISH IS COMPLETED. REPLACE THERMOSTAT IN-KIND IF FOUND DEFECTIVE. CONTRACTOR SHALL VISUALLY INSPECT ALL AREAS OF WORK PRIOR TO BID.
- (2) REMOVE AND REINSTALL EXISTING CABINET HEATERS AND CONVECTORS TO FACILITATE NEW COMBED STRAIGHT. PROVIDE ALL NEW HANGER SUPPORTS. MOUNTING HARDWARE AND

WALL CONSTRUCTION. ANY DAMAGED PIPING, FINS, VALVES AND DEVICES SHALL BE REPLACED IN KIND. ALL HEATERS SHALL BE THOROUGHLY CLEANED OF DIRT AND DEBRIS AND FINS ENCLOSURES. CONTRACTOR SHALL VISUALLY INSPECT ALL AREAS OF WORK PRIOR TO BID. (3) EXISTING RETURN DUCTWORK SHALL BE THOROUGHLY CLEANED IN THEIR ENTIRETY. EXISTING CEILING MOUNTED AC UNITS SHALL BE CLEANED AND FILTERS REPLACED.

10-18-2021 DATE ISSUED TO SHEET SIZE DRAWING NO. 30"x42" DRAWN BY H101 BGA CHECKED BY FILE NO. 21444.01 BGA

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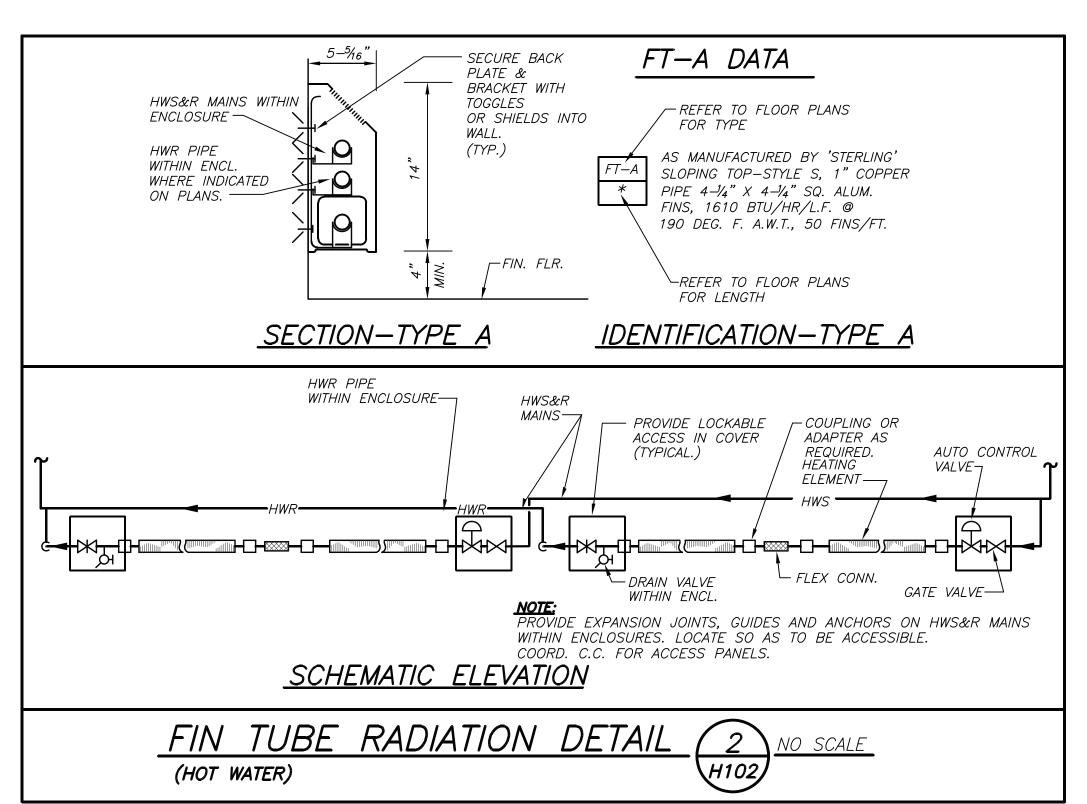
KEY PLAN NO SCALE

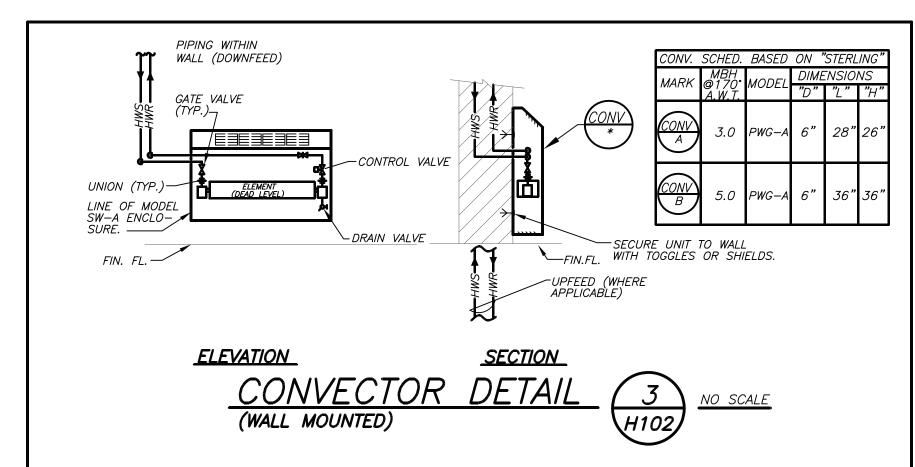
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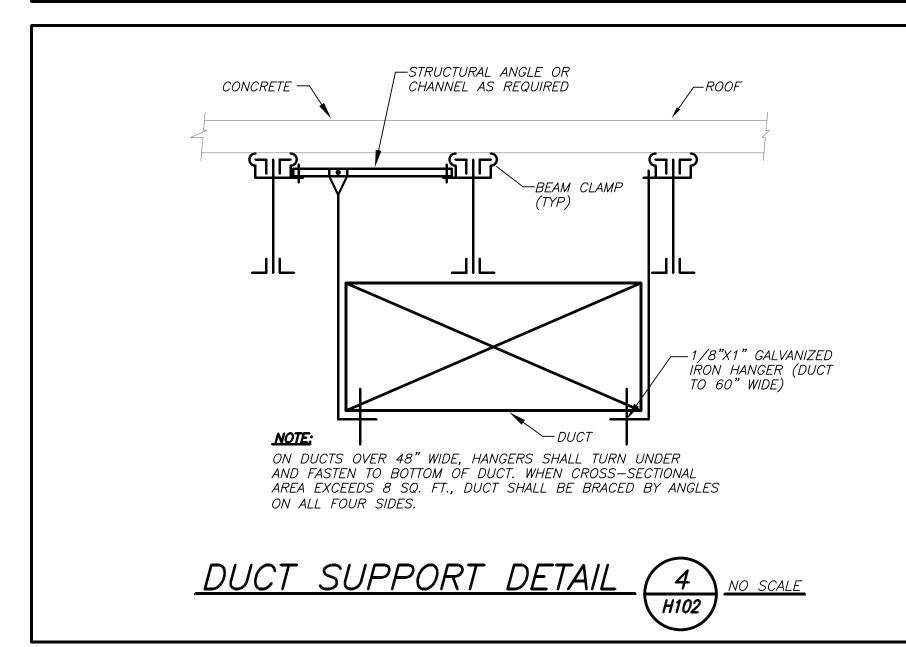
BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON

OF ALL OTHER CONTRACTORS.

JOB AND COORDINATE HIS WORK WITH THE WORK

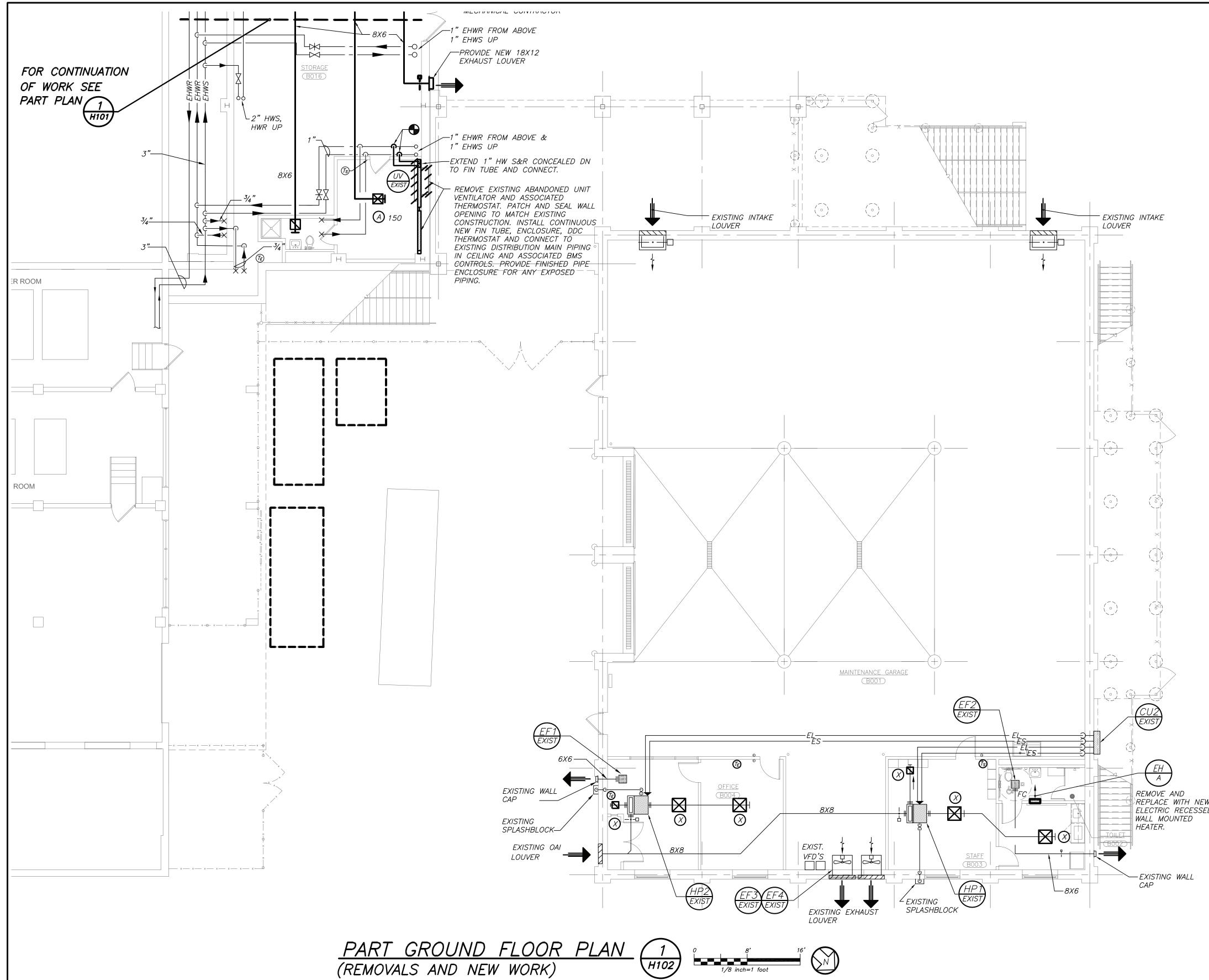






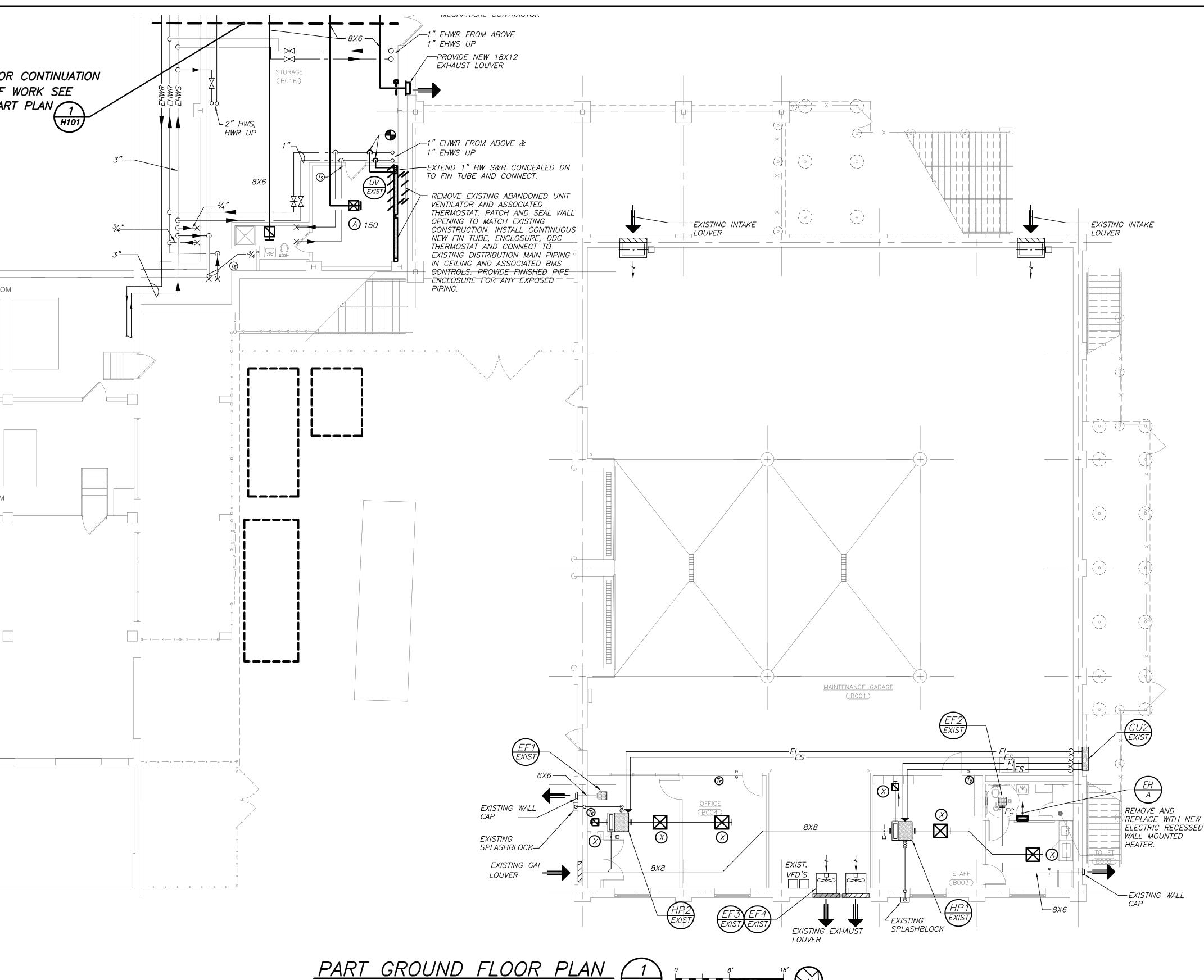
	SC	HEDUL	E OF	ELE	CT	RIC H	EATER	S
MARK	SERVICE	TYPE	MODEL No. (1)	CAPA BTU/HR		ELECTRIC SERVICE	AMPS	REMARKS
EH A	TOILET B002	WALL MTD.	MCSSAR1802	6142/ 3070	1.8/ 0.9	120/1/60	15.0/7.5	REFER TO (123)

N 1 AS MANUFACTURED BY "Q-MARK". 2) INSTALL PER MANUFACTURER'S RECOMMENDATIONS. 3 PROVIDE SEMI RECESSED FRAME. FINISH PER ARCHITECT.



	SCHEDULE OF INDOOR ENERGY RECOVERY UNITS (PRE-PURCHASED BY OWNER)																																				
					AIRFLOW CONDITIONS		NS	SUPPLY FAN		1 /V	EXHAUST FAN		AN	HEATING COIL		L DATA	DATA		COOLING COIL DATA		FILTERS ELECTRICAL DATA		Di	DIMENSIONS WEIGHT													
MARK	<i>IARK</i>	SERVICE LO	LOCATION MO.	MODEL No.	MODEL No.	DEL No.	MODEL No.	ION MODEL No.	O.A. CFM	E.A. CFM	R.A. S CFM I	S.A.ESP. 1 'N. WC 1	R.A.ESP. IN. WC	TYPE	CFM	HP	TYPE	CFM	HP	MARK 5	TOT. CAP. BTU/HR	MIN. COIL FACE AREA	ENT. AIR TEMP. *F	LVG. AIR TEMP. °F	G.P.M.	MARK 5	TOTAL CAP. BTU/HR	MIN. COIL FACE AREA 中	ENT. LVG. AIR AIR TEMP. TEMP	ESP IN. WG	INTAKE RETURN	VOLTAGE	MCA MO	CP L	$W \mid H$	LBS	REMARKS
	ERU 1	CLSRMS B009-B014	STORAGE ROOM	O ERV-3000	3000	3000	3000	1.5	1.0	CENTR.	3000	3.0	CENTR.	3000	3.0	HC1 EXIST	144,800	4.3	45.0	89.5	14.5	CC1 EXIST	77,700	6.0	83.10 65.4	9 0.5	MERV 13	208/3/60	27 30	58	, 56" 60°	600	REFER TO 123456				
	ERU 2	OFFICE –	STORAGE ROOM PE	7.15ERV	125	125	125	1.0	.5	CENTR.	125	-	CENTR.	125	_	$\frac{HC}{2}$	6200	-	45.0	90	1.0						MERV 8	120/1/60	142 _ WATTS	24	' 12" 22'	75					

- AS MANUFACTURED BY "ENERGY WALL" (KLIMA NEW YORK, C 914-255-4390 | O 212-678-5100 | E RICKSV@KLIMANY.COM 41-45 39TH ST LONG ISLAND CITY NY 11104 | WWW.KLIMANY.COM)
- (1A) AS MANUFACTURED BY "GREENTEK"
- DESIGN AIR CONDITION: SUMMER O.A. (95°F/75°F) R.A. (75°F/63°F); WINTER O.A. (13°F/13°F) R.A. (68°F/52°F).
- 3 INSTALL PER MANUFACTURES RECOMMENDATIONS.
- PROVIDE PRE-FILTER/FINAL FILTERS COMBINATION FOR OUTSIDE AIR INTAKES AND PRE-FILTER FOR RETURN AIR PRIOR TO HEAT EXCHANGER. PROVIDE TWO SETS OF FILTERS (ONE SET IS FOR WHEN UNIT IS OPERATING DURING TESTING AND BALANCING AND ONE SET IS FOR FILTER REPLACEMENT AT PROJECT COMPLETION).
- (5) INTERLOCK UNIT CONTROLS INTO EXISTING BMS CONTROLS, ASSOCIATED HEAT—PUMP CONTROLS, EXISTING DUCT MOUNTED HEATING COIL & DX COOLING COIL CONTROLS.
- 6 PROVIDE UNIT WITH INTEGRAL ECONOMIZER DAMPER AND VARIABLE SPEED CONTROLLERS FOR SUPPLY AND EXHAUST FAN MOTORS.
- ENERGY RECOVERY UNITS SHALL BE PRE-PURCHASED BY THE OWNER. MECHANICAL CONTRACTOR SHALL EXCEPT DELIVERY, STORE UNITS AS NEEDED PRIOR TO INSTALLATION AND FULLY INSTALL UNITS WITH ALL NECESSARY MOUNTING HARDWARE AND ASSOCIATED APPURTENANCES. MECHANICAL CONTRACTOR SHALL MODIFY EXISTING CONCRETE HOUSEKEEPING PAD AS NECESSARY FOR NEW UNIT INSTALLATION. DUCT MOUNTED HEATING COIL (PC) PROVIDED AND INSTALLED BY MECHANICAL CONTRACTOR.



S.E.D. CONTROL NUMBER: JFK E.S. 66-19-04-03-0-006-016

KEY PLAN NO SCALE

	PROJECT TITLE PORT CHESTER - RYE UNION FREE SCHOOL JOHN F. KENNEDY ELEMENTARY SCHOOL FLOOD REPAIRS & RELATED WORK 40 OLWIA STREET, PORT CHESTER, NY 10573	DRAWING TITLE SCHEDULE, DETAILS AND PART GROUND FLOOR PLAN REMOVALS AND NEW WORK
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١	10-18-2021	BID
	DATE	ISSUED TO
	SHEET SIZE 30"x42"	JFKES
	DRAWN BY BGA	H102

CHECKED BY | FILE NO.

BGA

21444.01

BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON JOB AND COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS.