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ELIZABETH TOWNSHIP

Addition / Renovations
to an Existing Building

423 Southview Drive
Lititz, PA 17543

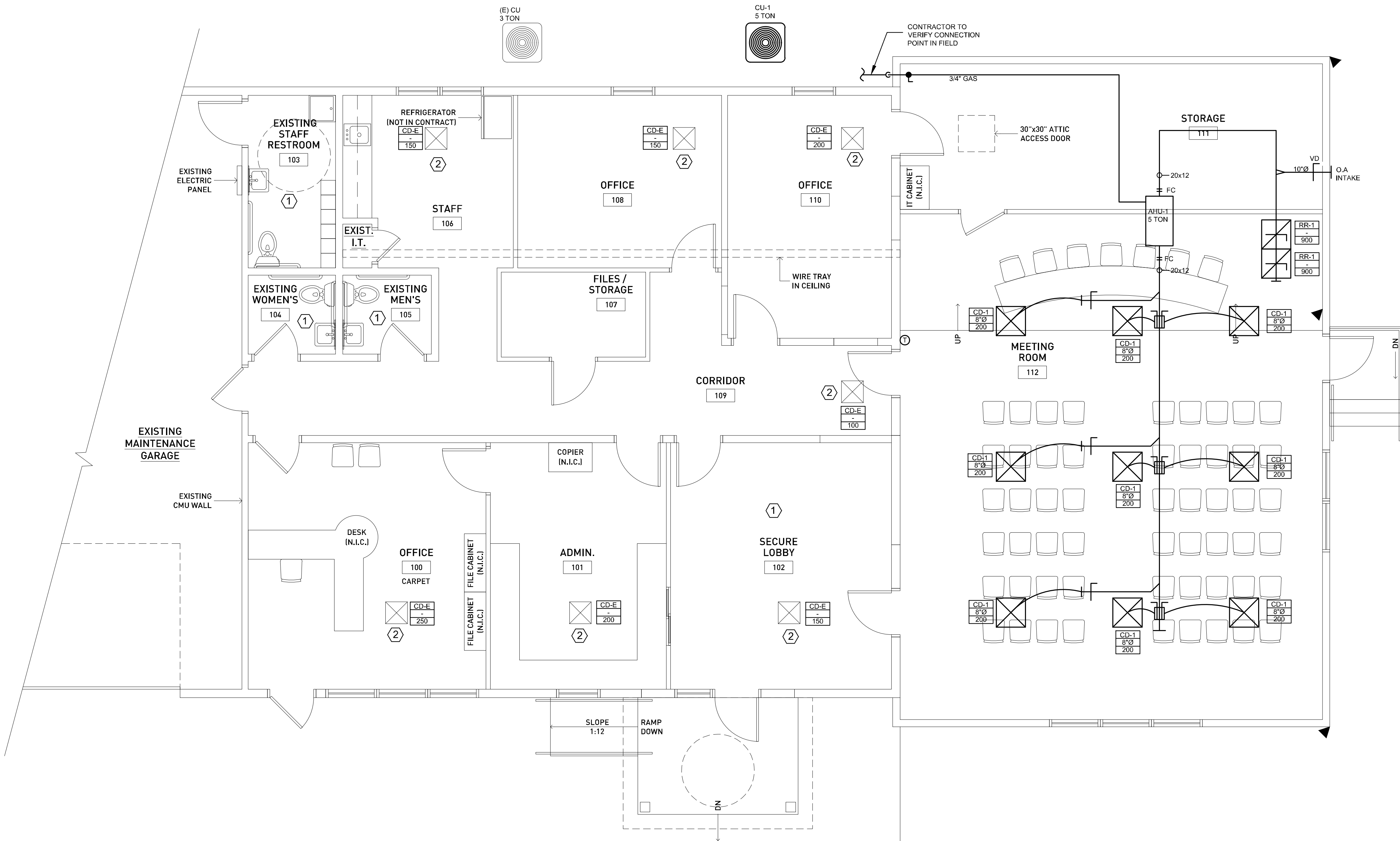
FLOOR PLAN
MECHANICAL

REVISIONS:

DATE DESCRIPTION

ISSUED: 03/22/2023

M1.0



1 FLOOR PLAN - MECHANICAL
M1.0 SCALE: 1/4" = 1'-0"

MECHANICAL NOTES:

1. EXISTING AREA TO REMAIN AS IS WITH NO WORK
2. RE-BALANCE EXISTING AIR DEVICE TO CFM NOTED

AHU -													
AIR HANDLING UNIT SCHEDULE													
UNIT NO.	NOM TON	CFM	EXT S.P.	MIN O.A.	ELECTRIC			GAS HEAT		SMOKE DETEC	V-PH-HZ	MFG/MODEL	REMARKS
					MOTOR FLA	MOP	HP	INPUT BTU/H	OUTPUT BTU/H				
1	5	1900	0.5	240	6.8	15	1/2	180,000	171,000	-	120-1-60	LENNOX/EL195UH045XE60	A COIL, T-STAT, VENTS, INSTALLED PER MANUFACTURE REQUIREMENTS, SECONDARY DRAIN PAN WITH LEAK DETECTOR

CU -												
OUTDOOR CONDENSER UNIT SCHEDULE												
NO	NOM. TON	SEER	COND TEMP	NO. CIRCUITS	CONDENSER FAN			MFG./MODEL	V-PH-HZ	MCA	MOP	REMARKS
					NO.	HP	CFM					
1	5	17	95	1	1	1/6	3160	LENNOX/EL16XC1-060	208-1-60	18.6	30	PROVIDE WITH FREEZESTAT, LOW AMBIENT KIT, REFRIGERANT LINE SETS.

IDSG llc.

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