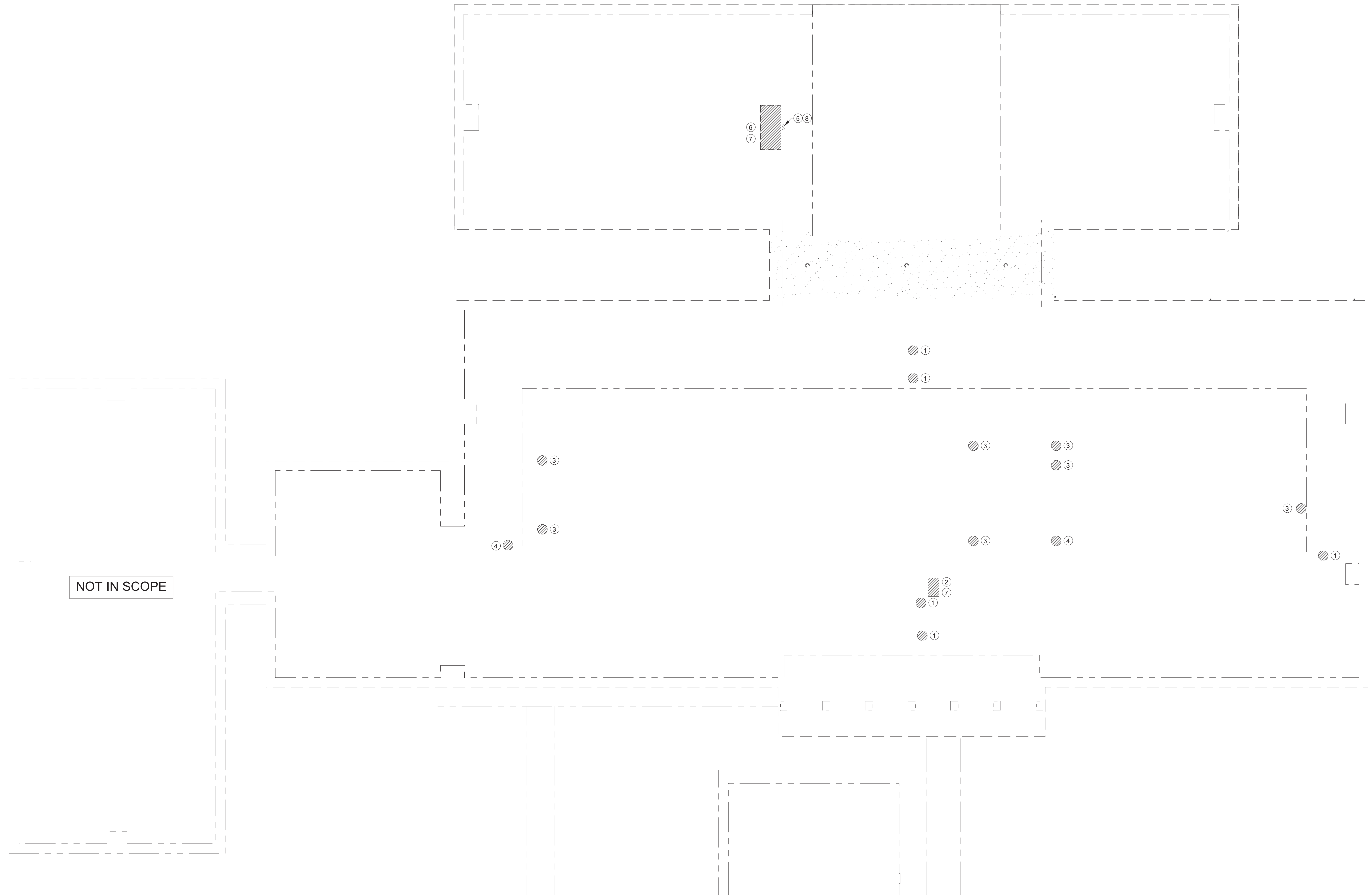


1 MECHANICAL ROOF PLAN - DEMOLITION

1/16" = 1'-0" Refer to Architectural Drawings for All Dimensions



MECHANICAL NOTES	
1	EXISTING ROOF EXHAUST FAN AND ASSOCIATED ROOF CURB SHALL BE REMOVED. PATCH ROOF PENETRATIONS AS NECESSARY TO MATCH SURROUNDING ROOF.
2	EXISTING AIR HANDLING UNIT TO BE DISCONNECTED, REMOVED, AND SALVAGED FOR RE-INSTALLATION ON NEW ROOF. PRIOR TO DISCONNECTING, CONTRACTOR SHALL PROPERLY EVACUATE REFRIGERANT FROM SYSTEM AND DISPOSE/RECYCLE REFRIGERANT ACCORDING TO EPA RECLAMATION REQUIREMENTS. CONTRACTOR TO CLEAN UNIT CABINET (INTERNAL AND EXTERNAL), COILS, AND SEAL ANY AIR LEAKS IN THE CABINET. ASSOCIATED THERMOSTAT, CONTROLS WIRING, DUCT WORK, DUCT ACCESSORIES, DIFFUSERS/GRILLES/REGISTERS, AND CONDENSATE PIPING TO REMAIN.
3	EXISTING ROOF FAN TO BE REMOVED, CLEANED, AND STORED FOR RE-INSTALLATION ON NEW ROOF.
4	EXISTING ROOF VENTILATOR TO BE REMOVED, CLEANED, AND STORED FOR RE-INSTALLATION ON NEW ROOF.
5	EXISTING 3" CHILLED/HOT WATER PIPING, DISCONNECT FROM UNIT AND TEMPORARILY CAP FOR NEW ROOF INSTALLATION. REFER TO SHEET M202 FOR NEW LOCATION TIE-IN.
6	EXISTING CHILLED WATER AIR HANDLING UNIT TO BE DISCONNECTED, REMOVED, AND SALVAGED FOR RE-INSTALLATION ON NEW ROOF. PRIOR TO DISCONNECTING, CONTRACTOR SHALL CLOSE VALVES ON PIPE SERVICING THIS UNIT. CONTRACTOR TO DRAIN UNIT AND REFILL ON RE-INSTALLATION. CONTRACTOR TO CLEAN UNIT CABINET (INTERNAL AND EXTERNAL), COILS, AND SEAL ANY AIR LEAKS IN THE CABINET. ASSOCIATED THERMOSTAT, EXISTING 2-WAY VALVE, CONTROLS WIRING, DUCT WORK, DUCT ACCESSORIES, DIFFUSERS/GRILLES/REGISTERS, AND CONDENSATE PIPING TO REMAIN.
7	PRE-TEST RTUS PRIOR TO DEMOLITION TO RECORD UNIT TOTAL AIR FLOWS (SUPPLY, RETURN AIR AND OUTSIDE AIR) AND UNIT STATIC PROFILE.
8	PERFORM FLOW TEST ON ALL EXISTING CHILLED WATER PIPING TO RECORD EXISTING GPM AND PRESSURE.



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MECHANICAL ROOF PLAN -  
DEMOLITION

REVISIONS:

DATE: SEPTEMBER 2025

JOB NUMBER: 2025-02

M101 OF X

IMPROVEMENTS TO  
J.I. BARRON ELEMENTARY SCHOOL  
PINEVILLE, LA  
RPSB# 52-26-01

Pineville, Louisiana

Owner : Rapides Parish School Board

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