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NEW STATION FOR PUTNAM VALLEY FIRE STATION #1

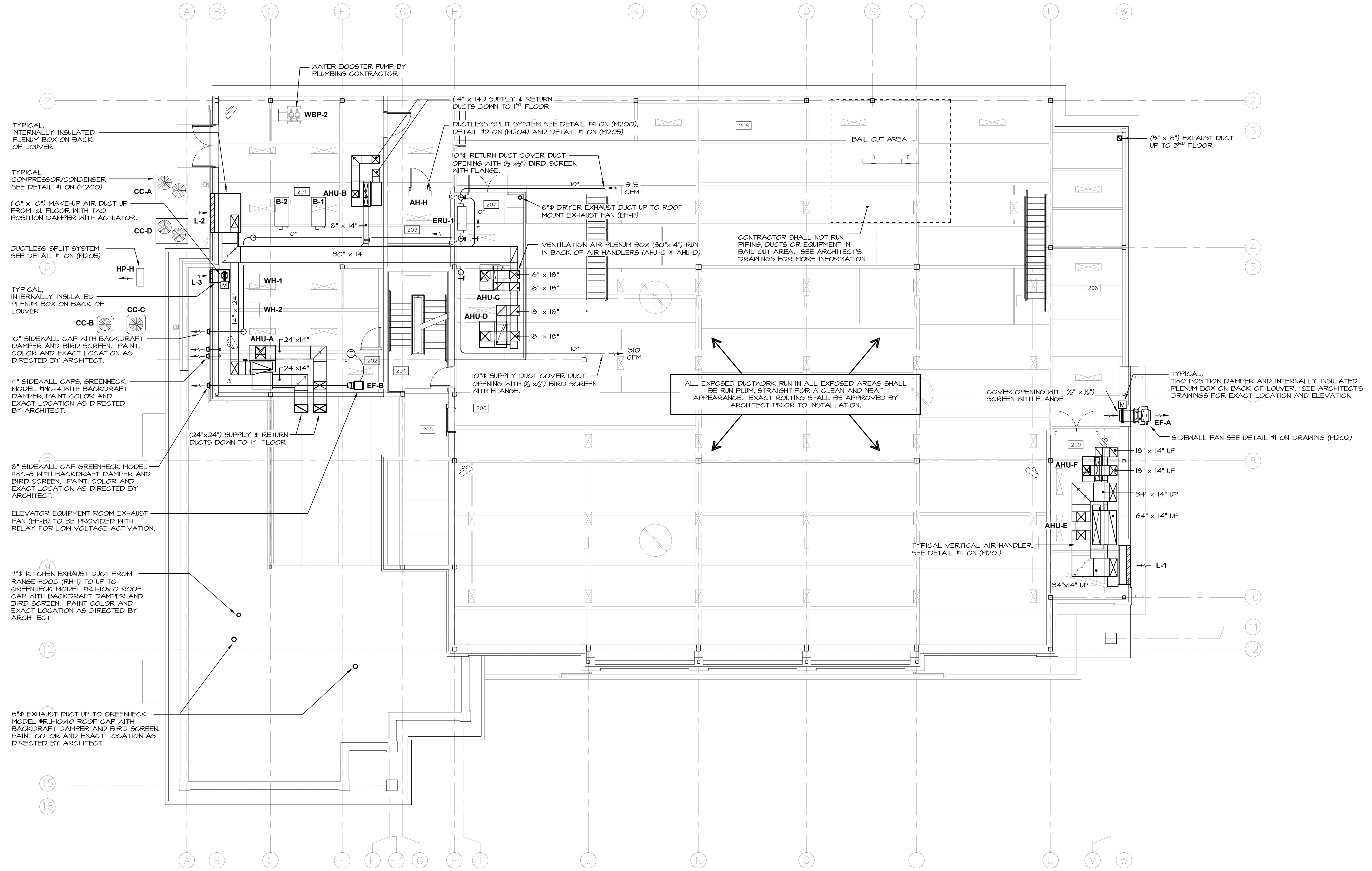
OSCAWANA LAKE ROAD  
PUTNAM VALLEY, NEW YORK

REVISION HISTORY		
DATE	DESCRIPTION	

MECHANICAL:  
2nd FLOOR  
REFLECTED CEILING PLAN

SCALE: AS NOTED  
DWG. BY: KC  
DWG. DATE: 8/14/2020  
STATUS: BID DRAWINGS

MIOI



SEISMIC EQUIPMENT, DUCTWORK AND PIPE HANGER DESIGN

THE HVAC SYSTEM SHALL COMPLY WITH THE NEW YORK STATE UNIFORM FIRE PROTECTION AND BUILDING CODE SECTION 1603 AND APPLICABLE PROVISIONS OF ASCE 7 (ARCHITECTURAL, MECHANICAL AND ELECTRICAL COMPONENT SEISMIC DESIGN REQUIREMENTS). HVAC CONTRACTOR SHALL HIRE NYS LICENSED PROFESSIONAL ENGINEER TO DESIGN AND PREPARE SHOP DRAWINGS WITH CALCULATIONS FOR EACH EQUIPMENT SUPPORT, CONDUIT SUPPORT, MULTIPLE PIPE SUPPORT, TRAPEZE AND SEISMIC RESTRAINT. SUBMIT SHOP DRAWINGS WITH CALCULATIONS TO ENGINEER FOR RECORD AND TO LOCAL AUTHORITY HAVING JURISDICTION FOR APPROVAL.

SEISMIC REQUIREMENTS:  
BUILDING USE CATEGORY - IV  
SEISMIC DESIGN CATEGORY - C

2nd FLOOR  
REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0"

1  
MIOI

CALLED NORTH

NORTH

2nd FLOOR ROOM LEGEND			
NO.	NAME	NO.	NAME
201	BOILER/ELEC ROOM	206	MEZZANINE
202	ELEVATOR MACHINE ROOM	207	MECHANICAL 1
203	SERVER	208	MEZZANINE
204	STAIR	209	MEZZANINE 2
205	ELEVATOR		