

SEISMIC EQUIPMENT, DUCTWORK AND PIPE HANGER DESIGN

THE HVAC SYSTEM SHALL COMPLY WITH THE NEW YORK STATE UNIFORM FIRE PROTECTION AND BUILDING CODE SECTION 1613 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 CAI CIJI ATIONS FOR FACH FQUIPMENT SUPPORT, CONDUIT

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.

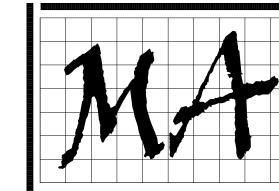
<u>SEISMIC REQUIREMENTS:</u> BUILDING USE CATEGORY - IV SIESMIC DESIGN CATEGORY - C 2nd FLOOR

REFLECTED CEILING PLAN

MIOI SCALE: 16" = 1'-0"



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



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MECHANICAL, PLUMBING

AND ELECTRICAL

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NEW STATION
FOR

PUTNAM VALLEY
FIRE STATION #1

OSCAWANA LAKE ROAD PUTNAM VALLEY, NEW YORK

RFV	((6) 6) 1116 = 65.4		
REVISION HISTORY			
DATE	DESCRIPTION		
	DATE		

MECHANICAL: 2nd FLOOR REFLECTED CEILING PLAN

SCALE: AS NOTED

DWG. BY: KC

DWG. DATE: 8/14/2020

STATUS: BID DRAWINGS

