

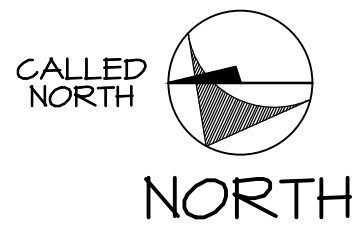
SEISMIC EQUIPMENT, DUCTWORK AND PIPE HANGER DESIGN

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 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

3rd FLOOR  
REFLECTED CEILING PLAN  
SCALE: 1/8" = 1'-0"

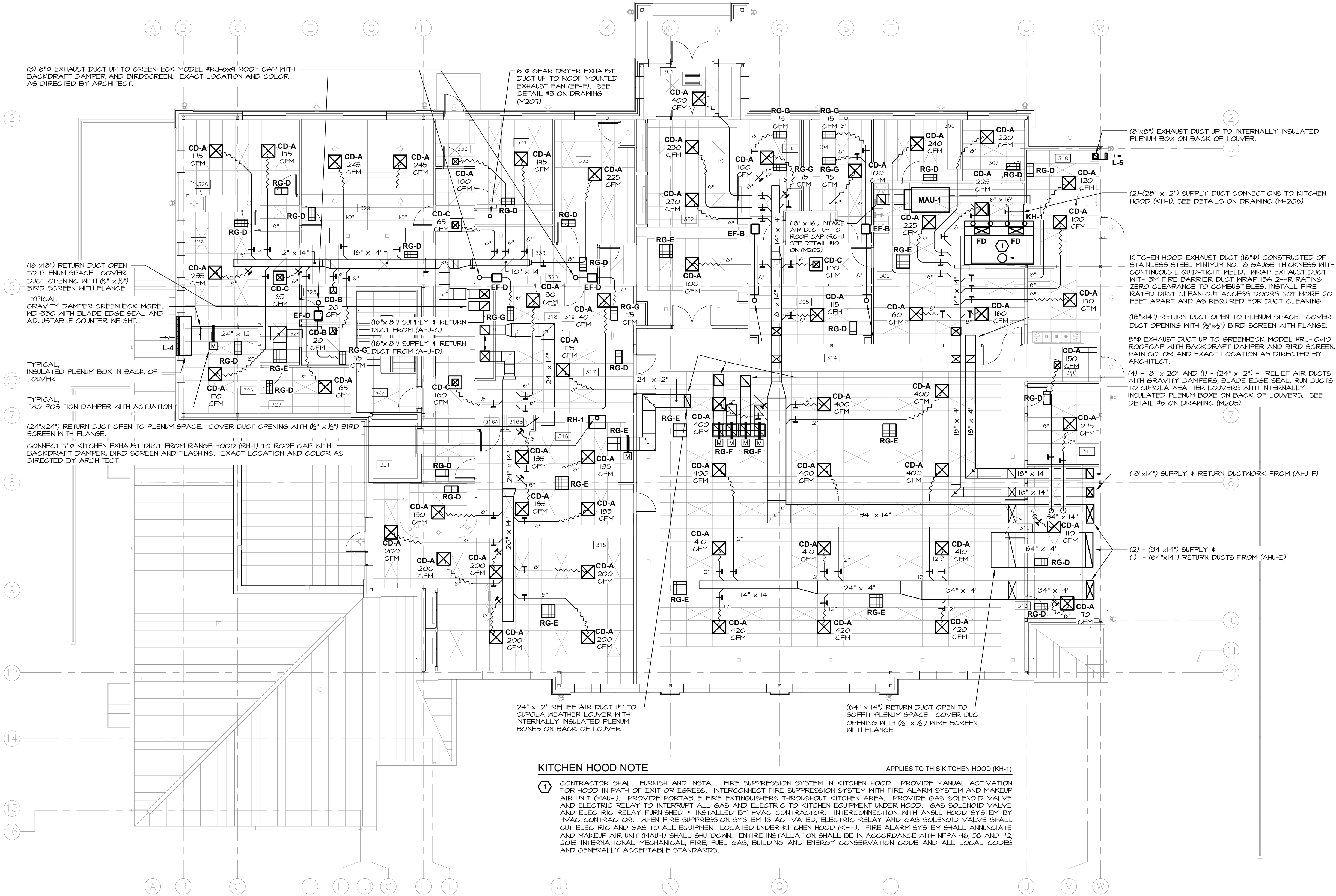


3rd FLOOR ROOM LEGEND			
NO.	NAME	NO.	NAME
301	VESTIBULE	316B	CLOSET
302	LOBBY	317	TABLE/CHAIR STORAGE
303	PUBLIC MEN'S LAVATORY	318	WOMEN'S LAVATORY
304	PUBLIC WOMEN'S LAVATORY	319	MEN'S LAVATORY
305	COAT ROOM	320	CORRIDOR
306	PANTRY	321	ELEVATOR
307	REFRIGERATED STORAGE	322	STAIR
308	DISH STORAGE	323	FIRE PREVENTION STOR.
309	KITCHEN	324	JANITOR
309A	DISH WASHING	325	HOUSE KEEPING
310	VESTIBULE	326	ASSISTANT CHIEF'S
311	SERVICE CENTER	327	JUNIOR OFFICERS
312	STORAGE	328	CHIEF'S OFFICE
313	AV	329	CONFERENCE ROOM
314	MEETING/TRAINING	330	VESTIBULE
315	MEMBERS ROOM	331	PRESIDENT/MP OFFICE
316	KITCHENETTE	332	BUSINESS OFFICE
316A	CLOSET	333	WORK AREA

MECHANICAL:  
3rd FLOOR  
REFLECTED CEILING PLAN

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

M102



MA

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FACILITIES

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NEW STATION  
FOR  
PUTNAM VALLEY  
FIRE STATION #1

OSCAWANA LAKE ROAD  
PUTNAM VALLEY, NEW YORK

REVISION HISTORY		
DATE	DESCRIPTION	

MECHANICAL:  
3rd FLOOR  
REFLECTED CEILING PLAN

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

M102