



COORDINATE PLACEMENT OF ALL TSAT LOCATIONS WITH WALL FINISHES (TYP.)

REBALANCE UNIT/ASSOCIATED GRILLES FOR REMAINING AREAS SERVED

PRICE MODEL 80 GRILLE (16x16)

REFER TO EQUIPMENT LIST (PROVIDED BY ARCH) FOR MECHANICAL EQUIPMENT CONNECTIONS. M.C. SHALL PROVIDE REQUIRED (2-4" AT EACH STATION) CONNECTIONS FOR NAIL STATIONS (50 CFM EACH 4" VENT CONN.) VIA EE-01.08 (TYP. OF 8) PROVIDE MANUAL BALANCING DAMPER AT EACH 4" CONNECTION

RELOCATE DAIKIN MINISPLIT FROM OLD DATA ROOM AND ASSOCIATED CONTROLS/PIPING. RELOCATE EXISTING OUTDOOR UNIT AND PROVIDE NEW REFRIG. PIPING

RELOCATE ALL EXTG MECH. UTILITIES OUTSIDE OF NEWLY CREATED IDF SPACE

(2) 24x24 ELECTRIC CEILING RADIANT PANELS, 375W, 120V/160, EQUAL TO INDECO - AS2424-375-120

ALT. #1

N.I.C.

RELOCATE EXTG TSAT TO ADJACENT ROOM. RELOCATE ALL EXTG MECH. UTILITIES OUTSIDE OF NEWLY CREATED ELEC. SPACE

EXTG RETURN FOR AHU-1A

EXTG AHU-1A 12,770 CFM

EXTG AHU-2A 13,080 CFM

EXTG P-1 360 GPM

EXTG P-2 120 GPM

EXTG P-3 120 GPM

EXTG P-4 360 GPM

EXTG P-5 450 GPM

EXTG P-6 450 GPM

EXTG B-1 1,189 BTUH

EXTG B-2 1,189 BTUH

EXTG B-3 120 GPM

EXTG C-1 600 CFM (TO REMAIN)

EXTG C-2 450 GPM (TO REMAIN)

EXTG C-3 450 GPM (TO REMAIN)

EXTG C-4 450 GPM (TO REMAIN)

EXTG C-5 450 GPM (TO REMAIN)

EXTG C-6 450 GPM (TO REMAIN)

EXTG C-7 450 GPM (TO REMAIN)

EXTG C-8 450 GPM (TO REMAIN)

EXTG C-9 450 GPM (TO REMAIN)

EXTG C-10 450 GPM (TO REMAIN)

EXTG C-11 450 GPM (TO REMAIN)

EXTG C-12 450 GPM (TO REMAIN)

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EXTG C-197 450 GPM (TO REMAIN)

EXTG C-198 450 GPM (TO REMAIN)

EXTG C-199

SHEET ISSUE:

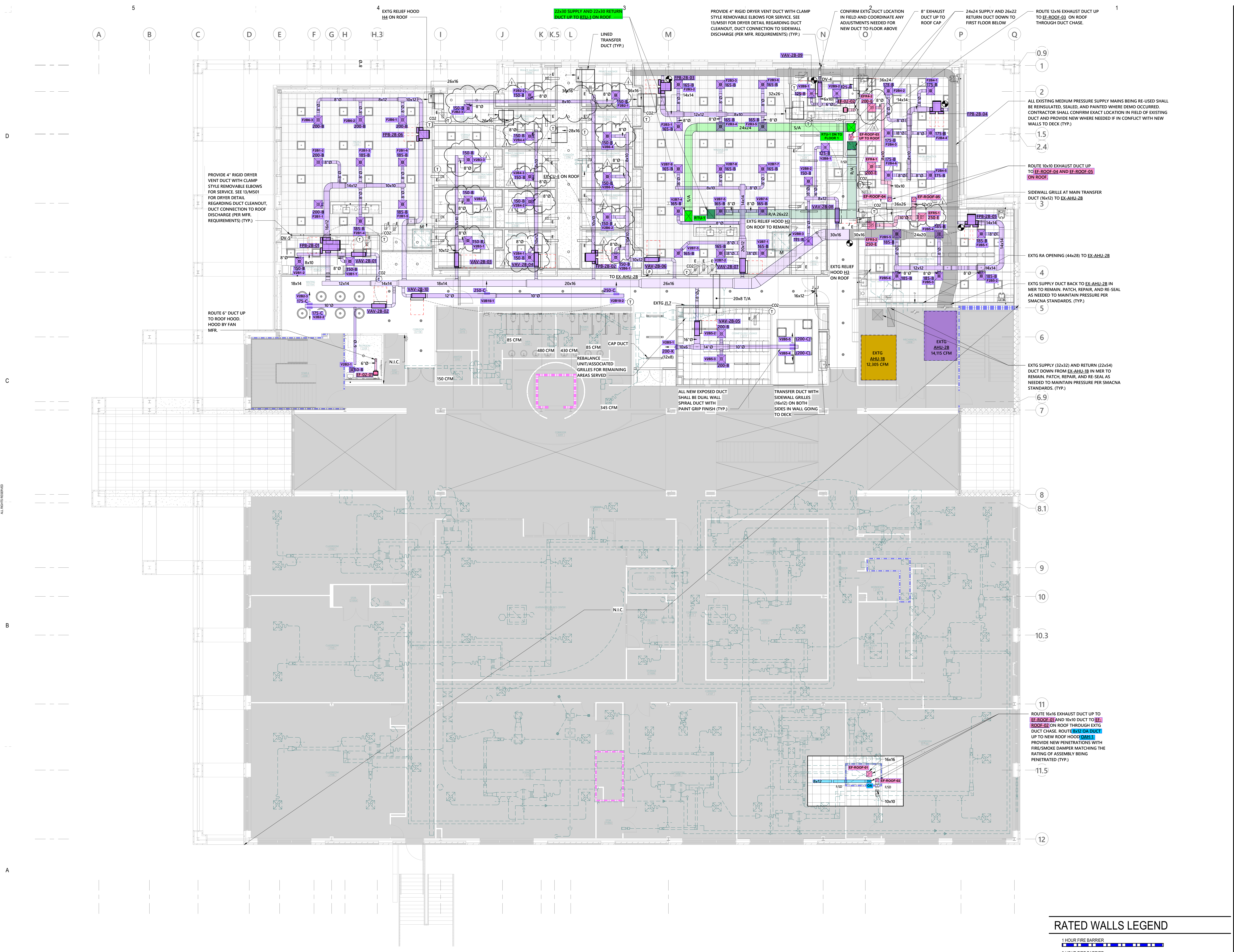
NO.	DATE	DESCRIPTION	BY
A	12/11/2024	CONSTRUCTION DOCUMENTS	MPS
D	02/20/2025	SCO CD REVIEW	MPS
E	03/10/2025	BID SET (SCO REVIEW)	MPS
F	03/25/2025	ADDENDUM 01	MPS
H	04/17/2025	ADDENDUM 03	MPS
I	04/24/2025	ADDENDUM 04	MPS

PRINCIPAL IN CHARGE: RVA  
 PROJECT ARCHITECT: MVO  
 DRAWN BY: SMP, AJC

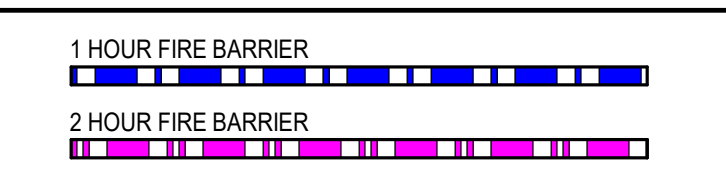
SHEET TITLE:  
**LEVEL 2 OVERALL  
 PLAN - MECHANICAL**

SHEET NO. PROJ. NO.  
 023145.00

**M120**



**RATED WALLS LEGEND**



**1 LEVEL 02 - FLOOR PLAN - MECHANICAL**  
 1/8" = 1'-0"

SHEET ISSUE:

NO.	DATE	DESCRIPTION	BY
A	12/11/2024	CONSTRUCTION DOCUMENTS	MPS
D	02/20/2025	SCO CD REVIEW	MPS
E	03/10/2025	BID SET (SCO REVIEW)	MPS

PRINCIPAL IN CHARGE: RVA  
PROJECT ARCHITECT: MVO  
DRAWN BY: SMP, AJC

SHEET TITLE:  
**ROOF OVERALL PLAN  
- MECHANICAL**

SHEET NO. PROJ. NO.  
023145.00

**M130**

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