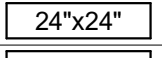
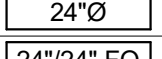
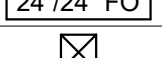



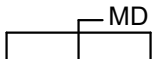
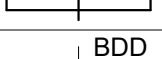
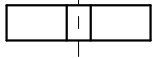

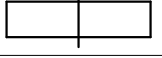







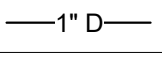
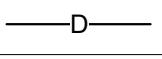
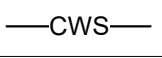

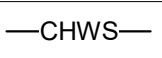
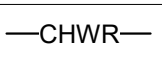
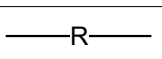
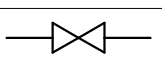
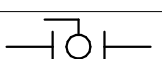
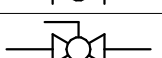





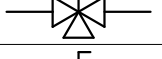
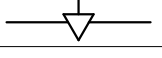
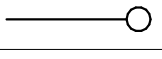
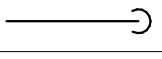
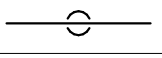
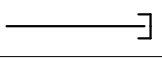
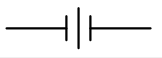
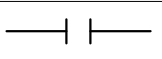
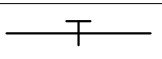
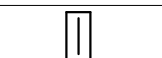
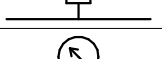
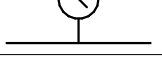
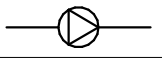
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MECHANICAL ABBREVIATIONS	
ABBREVIATION	DEFINITION
A/C	ABOVE CEILING
AD	ACCESS DOOR
ADJ	ADJUSTABLE
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
ARCH	ARCHITECT
B/F	BELOW FLOOR
BAS	BUILDING AUTOMATION SYSTEM
BD	BACKDRAFT DAMPER
BEL	BELOW
BOD	BOTTOM OF DUCT
BTUH	BRITISH THERMAL UNIT/HOUR
C	CONVECTOR
CAP	CAPACITY
CD	CEILING DIFFUSER
CF	CUBIC FEET
CFM	CUBIC FEET PER MINUTE
CHWR	CHILLED WATER RETURN
CHWS	CHILLED WATER SUPPLY
CLG	CEILING
CO	CLEANOUT
CONC	CONCRETE
CONN	CONNECTION
CONT	CONTINUATION
CP	CONDENSATE PUMP
CWR	CONDENSER WATER RETURN
CWS	CONDENSER WATER SUPPLY
D	CONDENSATE DRAIN
DB	DRY BULB
DDC	DIRECT DIGITAL CONTROLS
DG	DOOR GRILLE
DIA	DIAMETER (Ø)
DIFF	DIFFUSER
DN	DOWN
DWGS	DRAWINGS
EA	EACH
EAT	ENTERING AIR TEMPERATURE
EG	EXHAUST GRILLE
ELEC	ELECTRICAL
ENG	ENGINEER
ER	EXHAUST REGISTER
ESP	EXTERNAL STATIC PRESSURE
ETR	EXISTING TO REMAIN
EWT	ENTERING WATER TEMPERATURE
EXH	EXHAUST
EXTG	EXISTING
FA	FREE AREA
FCU	FAN COIL UNIT
FD	FIRE DAMPER
FLEX	FLEXIBLE
FLR	FLOOR
FOD	FACE OPERATED DAMPER
FPM	FEET PER MINUTE
FSD	FIRE/SMOKE DAMPER
FT	FEET
GAL	GALLONS(S)
GC	GENERAL CONTRACTOR
GPM	GALLONS PER MINUTE
GR	GRILLE
HD	HEAD (FT WC)
HP	HORSEPOWER
HR	HOUR
HVAC	HEATING, VENTILATION AND AIR CONDITIONING
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
IN	INCHES
KW	KILOWATT
L&S	LOUVER & SCREEN
LAT	LEAVING AIR TEMPERATURE
LBG	LINEAR BAR GRILLE
LBS	POUNDS
LD	LINEAR DIFFUSER
LDR	LINEAR DIFFUSER RETURN
LF	LINEAR FEET
LSO	LINEAR SLOT DIFFUSER
LWT	LEAVING WATER TEMPERATURE
MAX	MAXIMUM
MBH	1000 BTU/HOUR
MD	MANUAL DAMPER
MIN	MINIMUM
MOD	MOTOR OPERATED DAMPER
MOV	MOTOR OPERATED VALVE
MTD	MOUNTED
N.C.	NORMALLY CLOSED
N.O.	NORMALLY OPEN
N/A	NOT APPLICABLE
NC	NOISE CRITERIA
NIC	NOT IN CONTRACT
NOM	NOMINAL
NPSHA	NET POSITIVE SUCTION HEAD AVAIL
NTS	NOT TO SCALE
OA	OUTSIDE AIR
OBD	OPPOSED BLADE DAMPER
OC	ON CENTERS
OPNG	OPENING
PH	ELECTRICAL PHASE
PIU	POWERED INDUCTION UNIT
PLBG	PLUMBING
PRV	PRESSURE REDUCING VALVE
PSIA	POUNDS PER SQ. IN. ABSOLUTE
PSIG	POUNDS PER AQ. IN. GAUGE
R	REFRIGERANT PIPING
RH	RELATIVE HUMIDITY
RA	RETURN AIR
RD	ROUND DIFFUSER
REG	REGISTER
RG	RETURN AIR GRILLE
RL	REFRIGERANT LIQUID
RPM	ROTATIONS PER MINUTE
RR	RETURN AIR REGISTER
RS	REFRIGERANT SUCTION
SA	SUPPLY AIR
SD	SMOKE DETECTOR
SF	SQUARE FEET
SG	SUPPLY GRILLE
SP	STATIC PRESSURE (IN. W.G.)
SPEC	SPECIFICATION
SQ	SQUARE
SR	SUPPLY REGISTER
SS	STAINLESS STEEL
STR	STRUCTURAL
TAB	TEST AND BALANCE
TE	TOILET EXHAUST
TG	TRANSFER GRILLE
THRU	THROUGH
TOD	TOP OF DUCT
TRANS	TRANSITION
TSTAT	THERMOSTAT
TYP	TYPICAL
UC	UNDERCUT
UH	UNIT HEATER
UNO	UNLESS NOTED OTHERWISE
VAV	VARIABLE AIR VOLUME
VEL	VELOCITY
W/	WITH
W/O	WITHOUT
WB	WET BULB
WC	WATER COLUMN
WG	WATER GAUGE
°F	DEGREES FAHRENHEIT
ΔP	PRESSURE DROP







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DUCTWORK SYMBOLS	
SYMBOL	DESCRIPTION
	SUPPLY, VENTILATION, OUTSIDE AIR DUCTWORK SECTION
	RETURN OR TRANSFER AIR DUCTWORK SECTION
	EXHAUST OR RELIEF AIR DUCTWORK SECTION
	EXISTING DUCTWORK
	EXISTING DUCTWORK TO BE DEMOLISHED
	NEW DUCTWORK
	LINED DUCTWORK
	DUCTWORK END CAP
	RECTANGULAR DUCTWORK DIMENSIONS
	ROUND DUCTWORK DIMENSIONS
	OVAL DUCTWORK DIMENSIONS
	SUPPLY DIFFUSER
	RETURN DIFFUSER
	EXHAUST DIFFUSER
	FLEXIBLE DUCT
	MITERED ELBOW (W/ TURNING VANES)
	RADIUS ELBOW
	THERMOSTAT
	HUMIDISTAT
	SENSOR
	MANUAL / VOLUME DAMPER
	BACKDRAFT DAMPER
	MOTORIZED DAMPER
	FIRE DAMPER
	MOTOR OPERATED FIRE SMOKE DAMPER
	SMOKE DAMPER
	DUCT SMOKE DETECTOR
	AIR DISTRIBUTION TAG; SIZE, DEVICE TYPE, CFM

NOTE: THIS IS A STANDARD LEGEND. ALL ITEMS MAY NOT APPEAR ON DRAWINGS.


PIPING SYMBOLS	
SYMBOL	DESCRIPTION
	PIPE SIZE AND SYSTEM (SEE ABBREVIATIONS FOR SYSTEM TYPES)
	PIPE SIZE AND SYSTEM (SEE ABBREVIATIONS FOR SYSTEM TYPES)
	CONDENSATE DRAIN
	CONDENSER WATER SUPPLY
	CONDENSER WATER RETURN
	CHILLED WATER SUPPLY
	CHILLED WATER RETURN
	REFRIGERANT LINE
	GATE VALVE
	BALL VALVE
	BUTTERFLY VALVE
	CHECK VALVE
	PRESSURE REDUCING VALVE (PRV)
	STRAINER
	2-WAY CONTROL VALVE
	3-WAY CONTROL VALVE
	GAUGE COCK
	PIPE TURNING UP
	PIPE TURNING DOWN
	PIPE CONNECTION AT BOTTOM OF MAIN
	PIPE CAP
	PIPE UNION
	PIPE FLANGE
	PETES PLUG
	THERMOMETER
	PRESSURE GAUGE
	PUMP
	EXISTING PIPING
	NEW PIPING
	PIPING TO BE DEMOLISHED

NOTE: THIS IS A STANDARD LEGEND. ALL ITEMS MAY NOT APPEAR ON DRAWINGS.

GENERAL SYMBOLS	
	CONNECT TO EXISTING
	NORTH ARROW
	DRAWING REVISION TAG
	KEYED NOTE
	PLAN OR DETAIL NUMBER
	SHEET NUMBER

SHEET LIST	
SHEET NUMBER	SHEET NAME
M-001	MECHANICAL GENERAL
M-002	MECHANICAL DETAILS
M-003	MECHANICAL SCHEDULES
M-121	MECHANICAL PLAN - FIRST FLOOR
M-122	MECHANICAL PLAN - SECOND FLOOR
M-123	MECHANICAL PLAN - THIRD FLOOR
M-124	MECHANICAL PLAN - ROOF
M-300	MECHANICAL PLAN - UNIT PLANS

WATERFORD CAMPUS - ASSISTED
LIVING MEMORY CARE BUILDING
601 UNIVERSE BLVD JUNO BEACH , FL 33048



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MORTGAGE

DESIGN
DEVELOPMENT

Project No.: 2021009
Date: 08/22/2025



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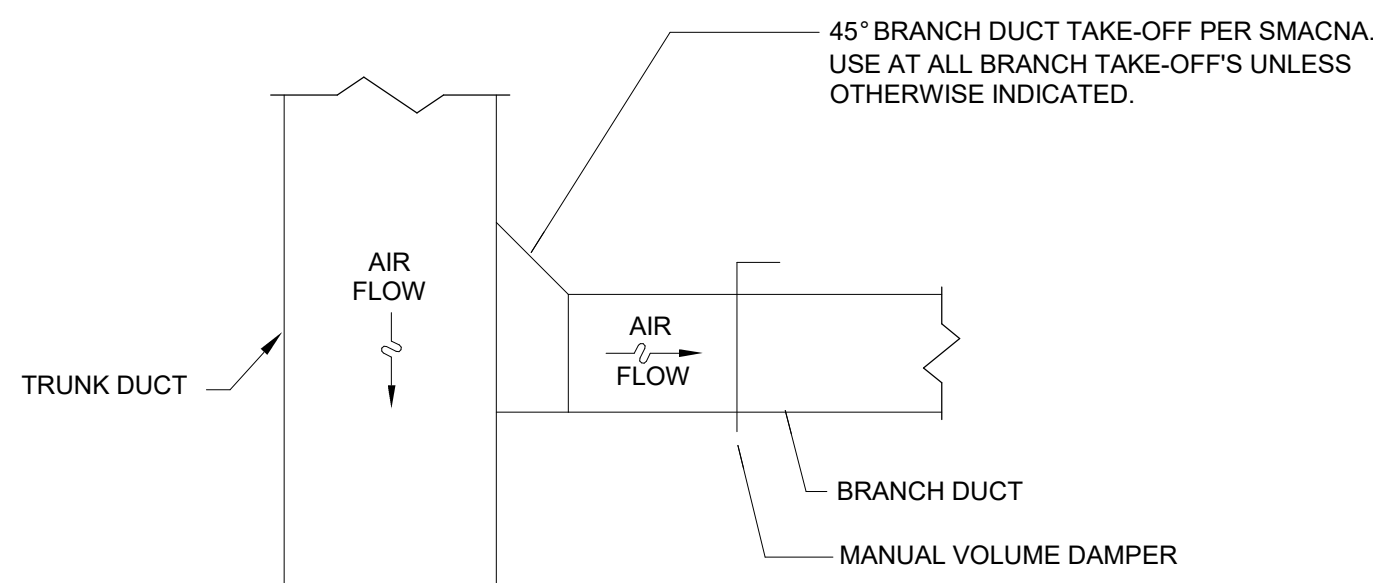
Atlanta
3200 Windy Hill Road, SE, Suite 200E
Atlanta, GA 30339

Project Number: 2024-03276

MECHANICAL
GENERAL

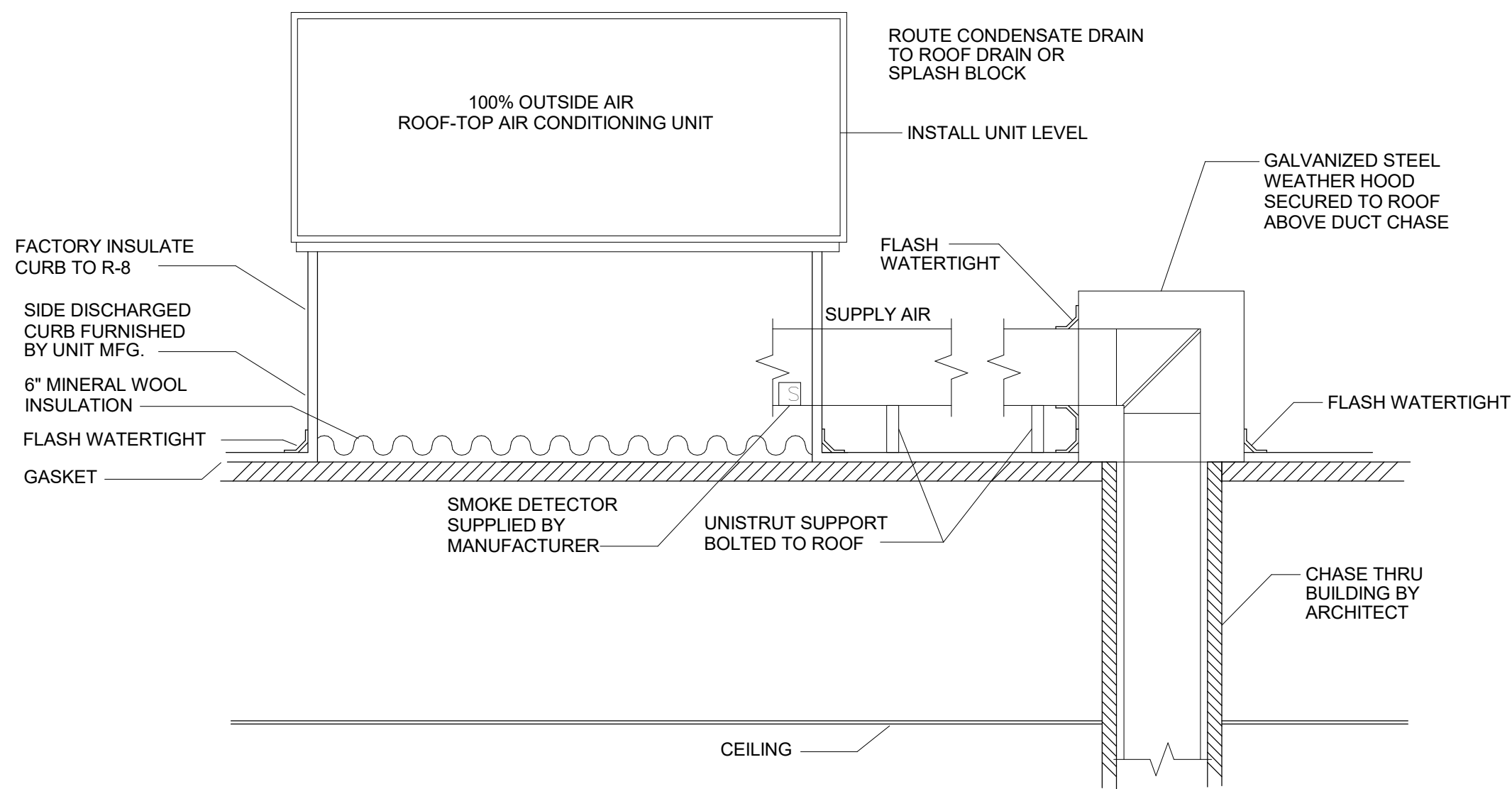
M-001

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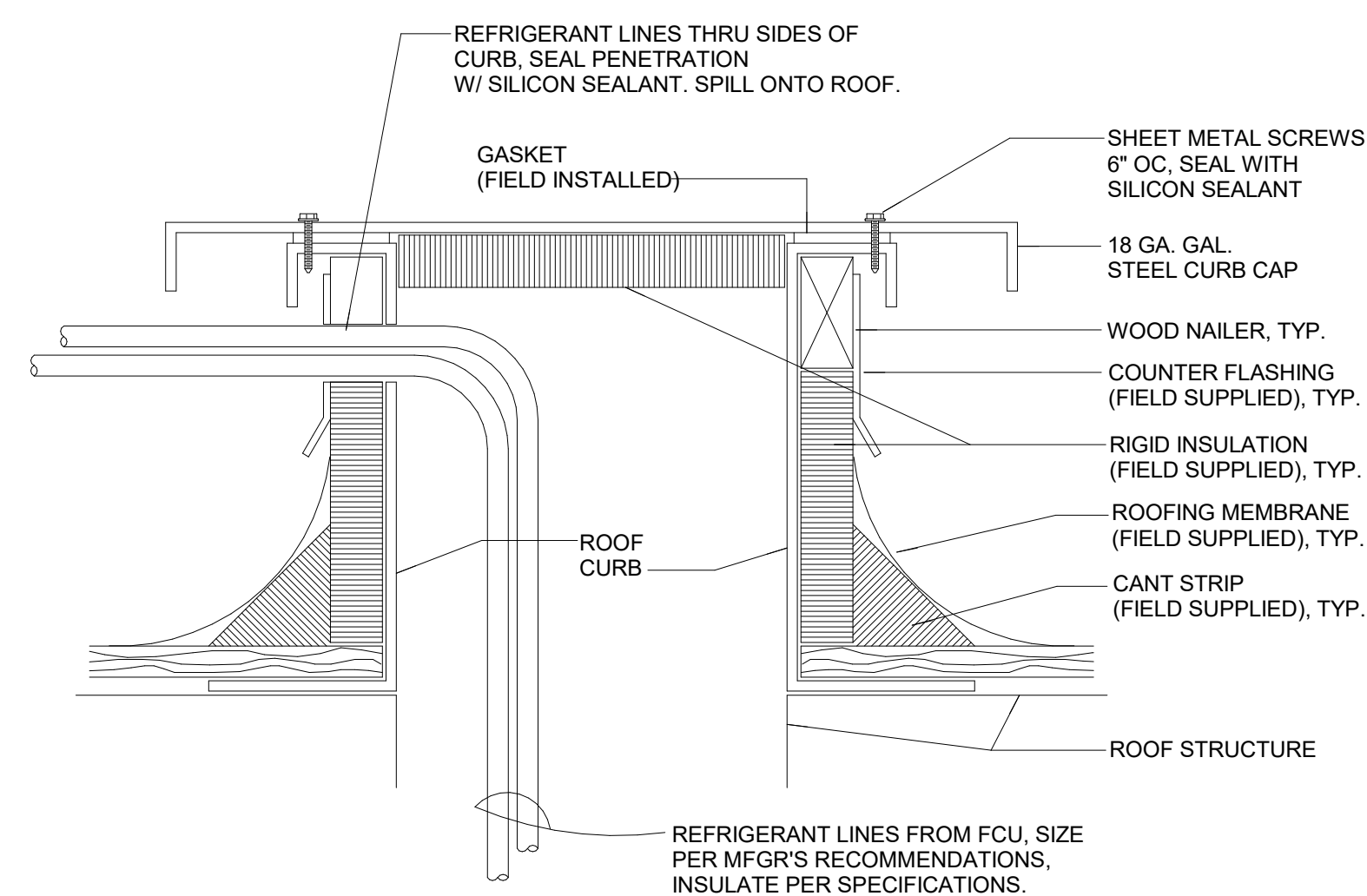
NOTES:
1. REFER TO PLANS FOR DUCT SIZES.

1 TYPICAL BRANCH DUCT TAKE-OFF DETAIL
M-002 NOT TO SCALE

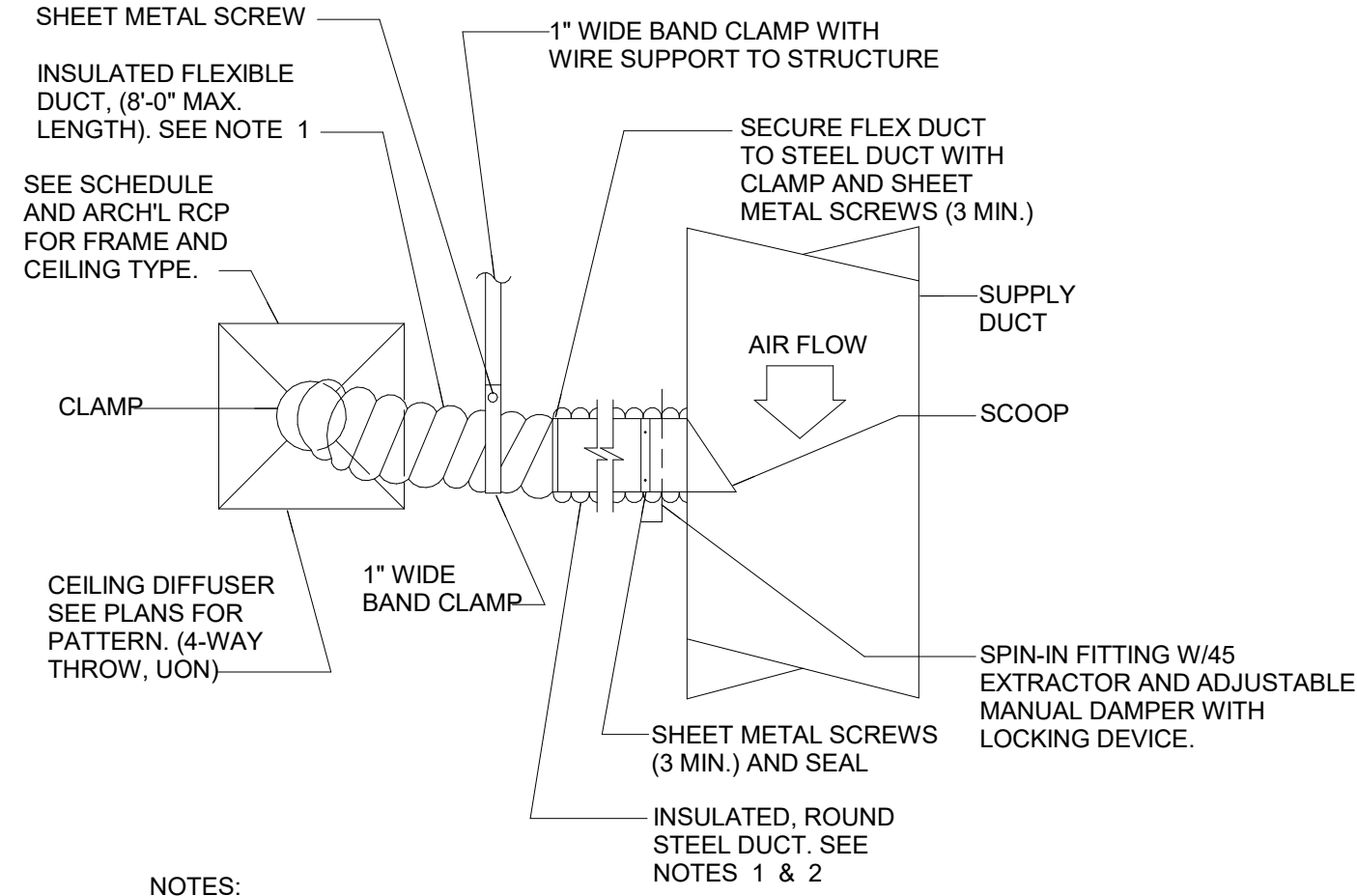


PER FMC 606.4, DUCT SMOKE DETECTORS SHALL SHUT DOWN THE AIR DISTRIBUTION SYSTEM UPON ACTIVATION.
PER FMC 606.4.1, DUCT SMOKE DETECTORS TO BE CONNECTED TO THE BUILDING FIRE ALARM PANEL. IF THE OCCUPANCY DOES NOT REQUIRE A FIRE ALARM PANEL, THE ACTIVATION OF DUCT SMOKE DETECTORS SHALL ACTIVATE AN AUDIBLE AND VISIBLE SIGNAL IN AN APPROVED LOCATION. SIGNAL TO TO BE IDENTIFIED AS "AIR DUCT TROUBLE".

4 DEDICATED OUTSIDE AIR UNIT DETAIL
M-002 NOT TO SCALE

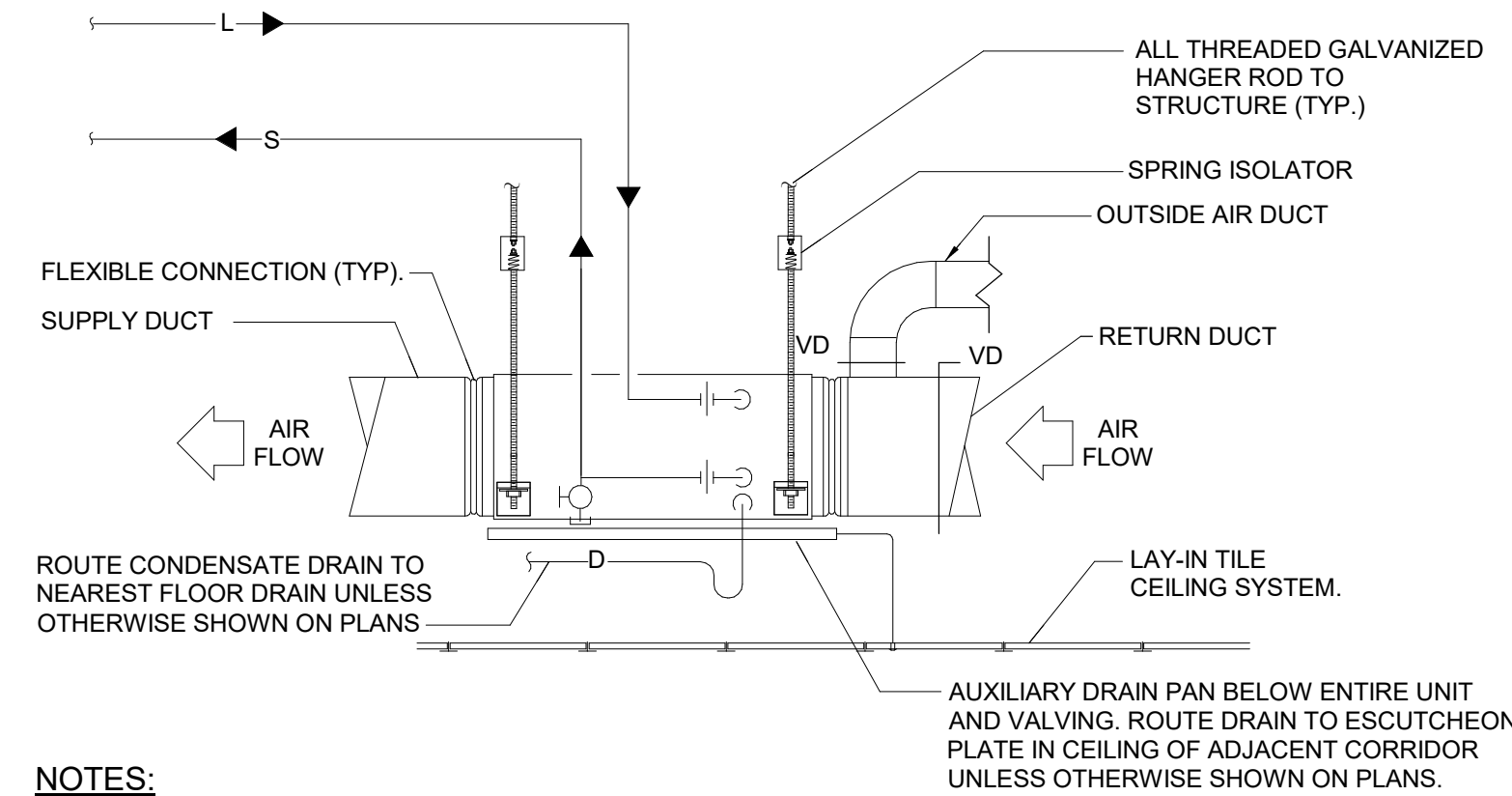


7 REFRIGERANT PIPING ROOF PENETRATION DETAIL
M-002 NOT TO SCALE



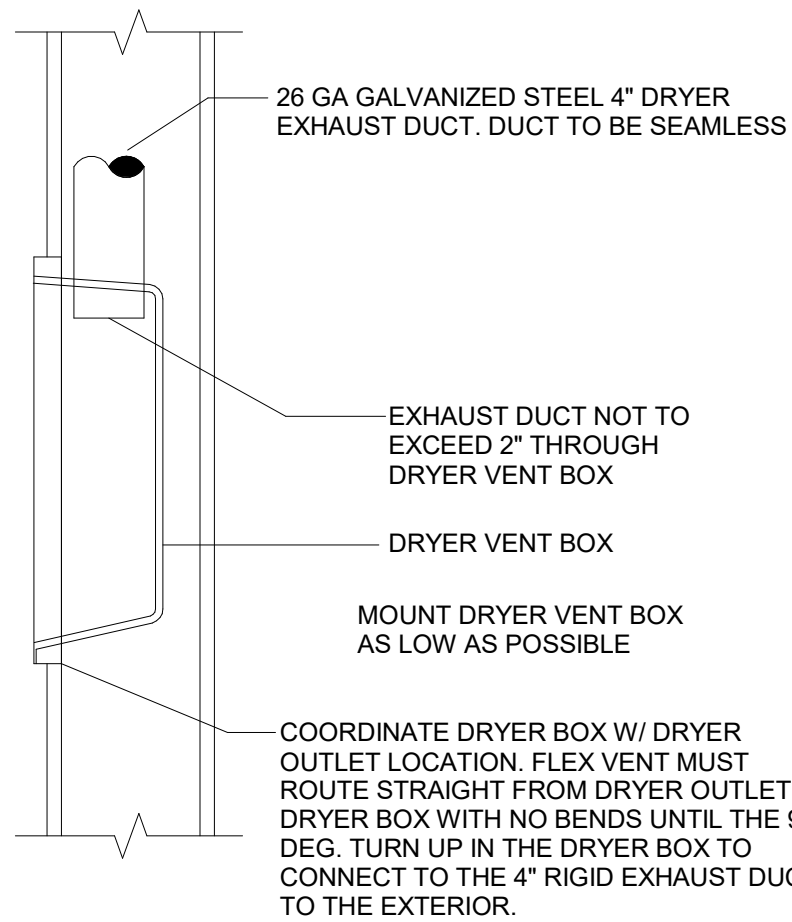
NOTES:
1 RUNOUTS TO DIFFUSERS SHALL BE SIZED TO MATCH THE DEVICE NECK UNLESS OTHERWISE NOTED ON PLANS.
2 PROVIDE INSULATED ROUND STEEL DUCT AS REQUIRED TO MAINTAIN MAX. 8 FT. FLEX. DUCT LENGTH.

2 TYPICAL BRANCH DUCT TAKE-OFF DETAIL
M-002 NOT TO SCALE



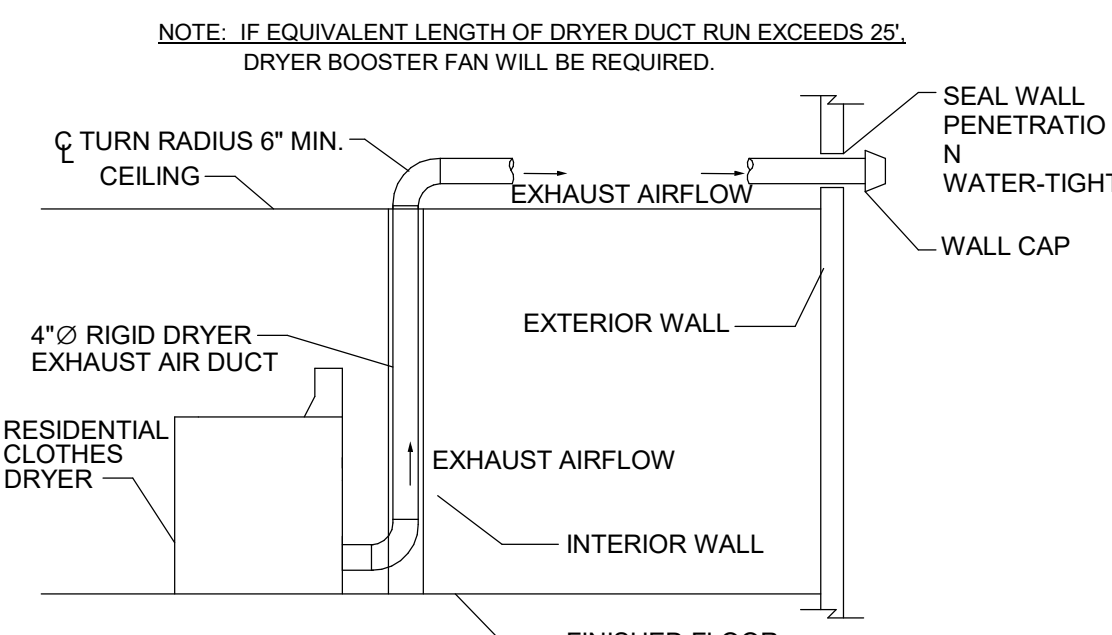
NOTES:
1. VERIFY DX COIL PIPING AND VALVING REQUIREMENTS FOR SPECIFIC INSTALLATION WITH UNIT MANUFACTURER.

5 TYPICAL HORIZONTAL FAN COIL UNIT DETAIL
M-002 NOT TO SCALE

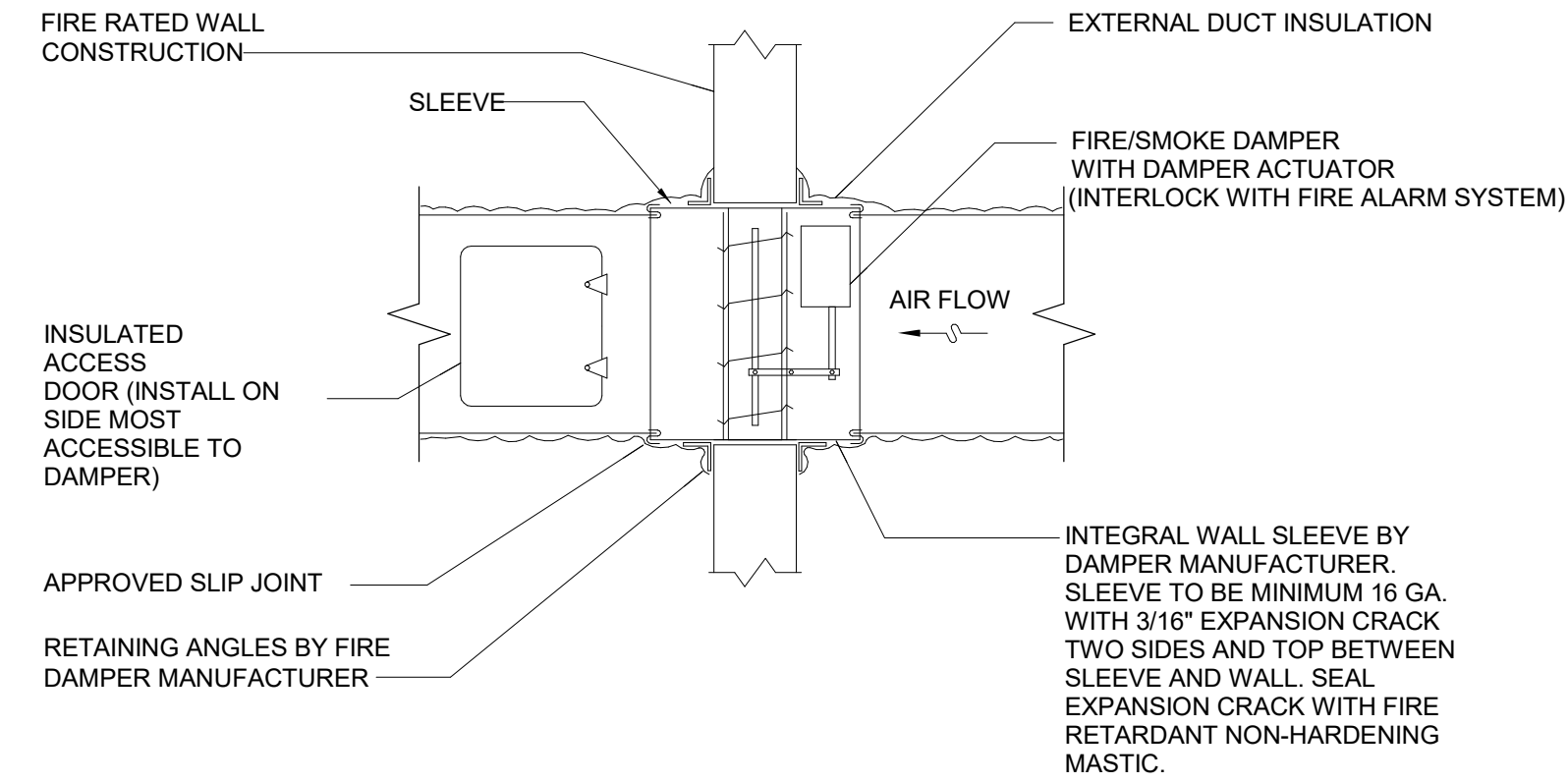


NOTES:
1. INSTALL DRYER VENT BOX PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
2. DRYER VENT BOXES SHALL BE DRYERBOX MODEL 425 (UPWARD EXHAUST) OR EQUAL.

8 DRYER VENT BOX DETAIL
M-002 NOT TO SCALE

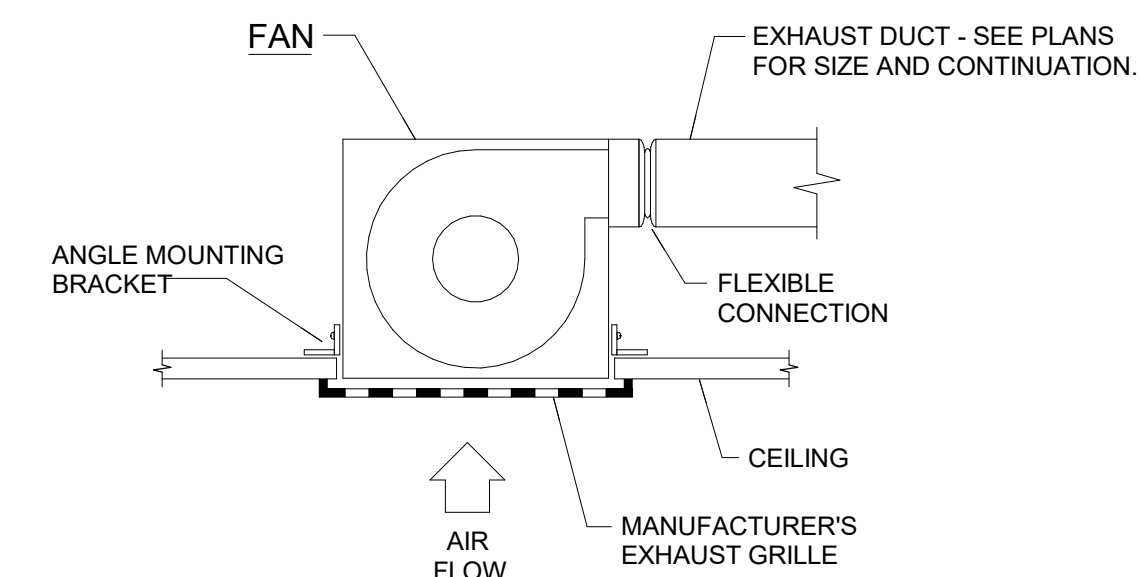


9 DRYER VENT TO WALL DETAIL
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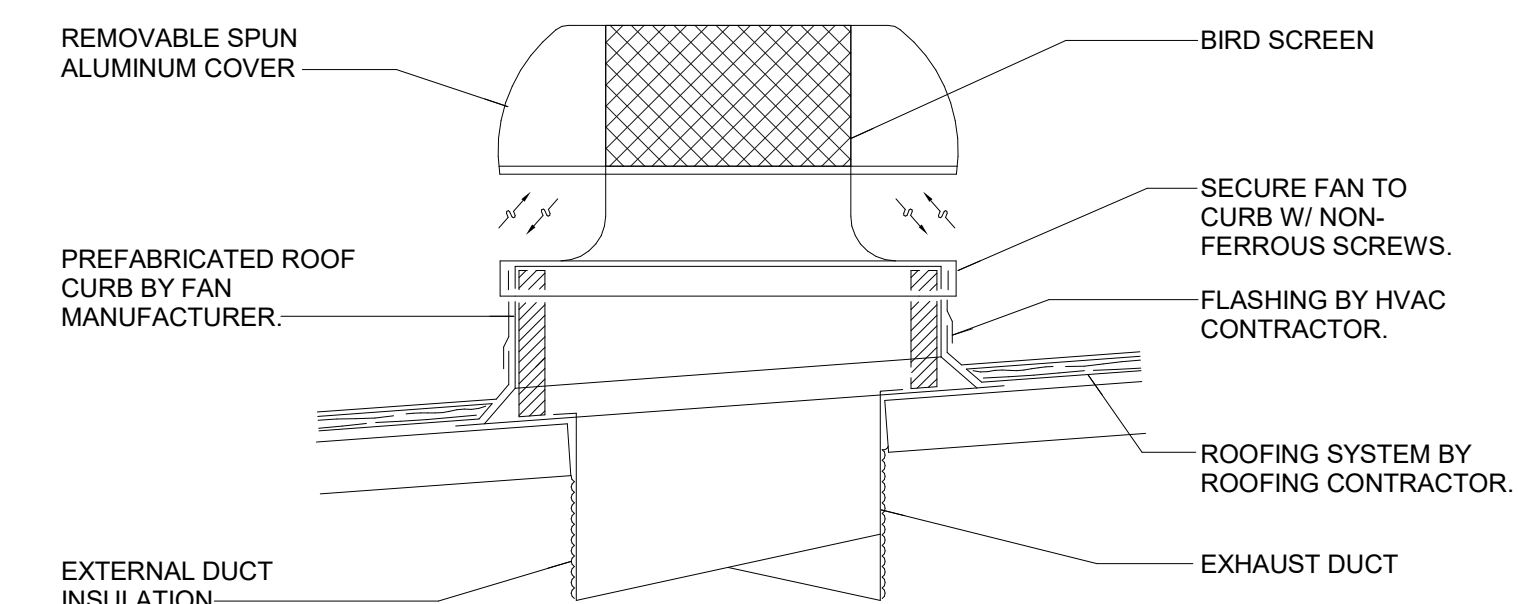


3 VERTICAL FIRE/SMOKE DAMPER DETAIL
M-002 NOT TO SCALE

NOTES:
1. MANUFACTURER'S INSTALLATION INSTRUCTIONS SHALL BE MADE AVAILABLE TO THE INSPECTING AUTHORITY.
2. FIRE/SMOKE DAMPERS SHALL BE RUSKIN SERIES FSD-60 OR EQUAL, EXCEPT WHERE OTHERWISE NOTED. FIRE/SMOKE DAMPERS MUST COMPLY WITH U.L. STANDARD 555 AND 555S AND BE INSTALLED STRICTLY PER MANUFACTURER'S U.L. LISTED PRINTED INSTRUCTIONS. PROVIDE SLEEVE TYPE INSTALLATION AT ALL CONTINUOUS DUCTED WALL PENETRATIONS AND GRILLE INSTALLATION AT ALL SIDEWALL PENETRATIONS.
3. THIS DETAIL IS FOR REFERENCE ONLY. INSTALLATION SHALL BE IN STRICT COMPLIANCE WITH U.L. LISTING AND MANUFACTURERS INSTRUCTIONS.
4. INSTALL ACCESS DOOR(S) AS REQUIRED TO PROVIDE UNIMPEDED ACCESS FOR MAINTENANCE AND INSPECTION OF FSD'S FUSIBLE LINKS AND ACTUATORS. WHERE DAMPER HAS MULTIPLE FUSIBLE LINKAGE ASSEMBLIES, PROVIDE ACCESS TO EACH (DOORS MAY BE COMBINED, AND SIZED ACCORDINGLY, WHERE POSSIBLE).
5. INSTALL FIRE ALARM RELAY AND MOTOR/ACTUATOR ON SAME SIDE OF FIRE/SMOKE DAMPER. PERMANENTLY MARK ROTATING ASSEMBLY (SHAFT) TO INDICATE DAMPER POSITION FROM DEVICE EXTERIOR.
6. DAMPER ACTUATOR SHALL HAVE 120V/1PH POWER CONNECTION UNLESS NOTED OTHERWISE.



6 CEILING MOUNTED CABINET FAN DETAIL
M-002 NOT TO SCALE



10 ROOF HOOD DETAIL
M-002 NOT TO SCALE

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DEDICATED OUTSIDE AIR UNIT SCHEDULE																																			
UNIT NUMBER	SERVICE	LOCATION	TYPE	OUTDOOR AIR (CFM)	FAN DATA		FAN MOTOR DATA				TOTAL CAPACITY (MBH)	SENSIBLE CAPACITY (MBH)	DX COOLING COIL				AMBIENT DB (°F)	COMPRESSOR			TOTAL CAPACITY (MBH)	HOT GAS REHEAT				ELECTRIC HEAT		POWER CONNECTION		IEER	ISMRE	WEIGHT (LBS)	SELECTION BASED ON	REMARKS	
					CFM	EXTERNAL S.P. (IN. WG.)	RPM	HP	VOLTS	PHASE			AIR SIDE DATA	LAT (°F)	DB	WB		STAGES	QUANTITY	REFRIG.		AIR SIDE DATA		AIR PRESSURE DROP	SIZE (KW)	STAGES	EDB (°F)	LDB (°F)	VOLTS						PHASE
																						EAT (°F)	WB												
DOAS-1	OUTSIDE AIR	ROOF	HORIZONTAL DISCHARGE	2610	2610	1.5	#	#	208	3	#	#	84	79.5	53.0	#	95	INVERTER	#	#	#	#	#	#	#	#	#	#	208	3	#	-	#	DAIKIN - REBEL	①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳
DOAS-2	OUTSIDE AIR	ROOF	HORIZONTAL DISCHARGE	3110	3110	1.5	#	#	208	3	#	#	84	79.5	53.0	#	95	INVERTER	#	#	#	#	#	#	#	#	#	#	208	3	#	-	#	DAIKIN - REBEL	①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳
①	PROVIDE BASIS OF DESIGN OR EQUAL BY TRANE, GREENHECK OR AAO.				⑥	INVERTER COMPRESSORS FOR MODULATING CAPACITY AND DISCHARGE AIR TEMPERATURE CONTROL (DIGITAL SCROLL NOT ALLOWED).				⑪	DIRECT DRIVE PLENUM SUPPLY WITH VARIABLE SPEED CONTROL.				⑰	PROVIDE 2" MERV-8 PRE-FILTERS AND 4" MERV-14 FILTERS.				⑲	R-32 A2L REFRIGERANT.				⑳	CONFIGURED FOR HORIZONTAL DISCHARGE.									
②	SEE MECHANICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION.				⑦	MANUFACTURER TO PROVIDE A SUPPLY AIR SIDE DISCHARGE OPENING.				⑫	STAINLESS STEEL DRAIN PAN.				⑳	PROVIDE AND INSTALL TEMPERATURE SENSOR BETWEEN COOLING AND HOT-GAS REHEAT COILS OR MEANS OF COIL TEMPERATURE MEASUREMENT VIA SUCTION PRESSURE SENSING.																			
③	ELECTRICAL CHARACTERISTICS SHALL BE COORDINATED WITH ELECTRICAL CONTRACTOR PRIOR TO PURCHASING AND/OR ORDERING EQUIPMENT.				⑧	MODULATING HOT GAS REHEAT FOR DEHUMIDIFICATION CONTROL.				⑬	PROVIDE INTEGRAL DISCONNECT SWITCH.				⑲	UNIT IS SELECTED BASED ON ASHRAE 0.4% SUMMER DESIGN TABLE.																			
④	ALL EQUIPMENT SHALL BE PROVIDED WITH MANUFACTURER'S COASTAL APPLICATION PROTECTION KIT/COATINGS.				⑨	PROVIDE OUTSIDE AIR DEW-POINT SENSOR.				⑭	SMOKE DETECTOR FOR THE SUPPLY SHALL BE FACTORY PROVIDED.																								
⑤	PROVIDE 18-INCH HIGH INSULATED ROOF CURB.				⑩	PROVIDE SPACE TEMPERATURE SENSOR FOR SUPPLY AIR TEMPERATURE RESET.				⑮	PROVIDE CONDENSER FANS WITH ENERGY COMMUTATED MOTOR (ECM).																								

PACKAGED ROOFTOP AIR CONDITIONING UNIT SCHEDULE																							
UNIT NUMBER	SERVICE	OUTDOOR AIR (CFM)	FAN DATA		FAN MOTOR HP	DIRECT EXPANSION COOLING COIL				COMPRESSOR DATA		ELECTRIC HEATING COIL		FILTER EFFICIENCY (%)	SINGLE POINT POWER CONNECTION				SEER2	SELECTION BASED ON	REMARKS		
			CFM	EXTERNAL S.P. (IN. W.G.)		SENSIBLE (MBH)	TOTAL (MBH)	EAT (°F)		FACE VELOCITY (FPM)	NO.	NO. OF STAGES	KW		NO. OF STAGES	MCA	MOCP	VOLTS				PHASE	
								DB	WB														
RTU-1	ELEVATOR	0	1200	0.5	XX	XX	XX	XX	XX	1	1	XX	XX	XX	XX	XX	208	3	14.0	DAIKIN - DSC036	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬		
①	PROVIDE BASIS OF DESIGN OR EQUAL BY TRANE.					⑥	DIRECT DRIVE PLENUM SUPPLY WITH VARIABLE SPEED CONTROL.					⑫	PROVIDE 7-DAY DIGITAL, PROGRAMMABLE THERMOSTAT WITH LOCK-OUT CAPABILITY.										
②	SEE MECHANICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION.					⑦	STAINLESS STEEL DRAIN PAN.					⑬	PROVIDE THRU-BASE ELECTRICAL CONNECTIONS.										
③	ELECTRICAL CHARACTERISTICS SHALL BE COORDINATED WITH ELECTRICAL CONTRACTOR PRIOR TO PURCHASING AND/OR ORDERING EQUIPMENT.					⑧	PROVIDE INTEGRAL DISCONNECT SWITCH.																
④	ALL EQUIPMENT SHALL BE PROVIDED WITH MANUFACTURER'S COASTAL APPLICATION PROTECTION KIT/COATINGS.					⑨	PROVIDE POWERED CONVENIENCE OUTLET.																
⑤	PROVIDE 18-INCH HIGH INSULATED ROOF CURB.					⑩	R-32 A2L REFRIGERANT.																
						⑪	CONFIGURED FOR HORIZONTAL DISCHARGE.																

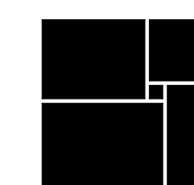
ADA UNIT SPLIT SYSTEM HEAT PUMP UNIT SCHEDULE																													
FAN COIL UNIT																	AIR COOLED CONDENSING UNIT												
UNIT NUMBER	CFM	OA CFM	E.S.P. (IN H2O)	FAN HP	D.X. COOLING COIL				REVERSE CYCLE				VOLTS	PHASE	ELECTIC HEATER KIT			SELECTION BASED ON	UNIT NUMBER	LOCATION	COND EAT (°F)	COMPRESSOR DATA		SINGLE POINT POWER CONNECTION		SELECTION BASED ON	SEER2	HSPF2	REMARKS
					TOTAL CAPACITY (MBH)	SENSIBLE CAPACITY (MBH)	EAT (°F)		HEATING CAPACITY (MBH)	AIR TEMP	HEATER SIZE (KW) ⑥	VOLTS			PHASE	NO.	NO. OF STAGES					VOLTS	PHASE						
							DB	WB																					
FCU-A	400	65	0.5	#	12.0	9.0	75	63	10.9	47	208	1	3.0	208	1	DAIKIN - FDMA12	HP-A	ROOF	95	1	1	208	1	DAIKIN - RXP12	16	9.0	① ② ③ ④ ⑤ ⑥ ⑦ ⑧		
FCU-B	400	75	0.5	#	14.4	10.8	75	63	12.5	47	208	1	3.0	208	1	DAIKIN - FDMA12	HP-B	ROOF	95	1	1	208	1	DAIKIN - RXP12	16	9.0	① ② ③ ④ ⑤ ⑥ ⑦ ⑧		
FCU-C	400	65	0.5	#	12.0	9.0	75	63	10.9	47	208	1	3.0	208	1	DAIKIN - FDMA12	HP-C	ROOF	95	1	1	208	1	DAIKIN - RXP12	16	9.0	① ② ③ ④ ⑤ ⑥ ⑦ ⑧		
① REFRIGERANT LINES TO BE SIZED AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.									④ PROVIDE HAIL GUARDS.									⑦ PROVIDE COASTAL/CORROSIVE COATINGS.											
② FAN COIL AND CONDENSING UNIT DISCONNECT BY ELECTRICAL CONTRACTOR.									⑤ PROVIDE 7-DAY PROGRAMMABLE T-STAT.									⑧ R-32 AZL REFRIGERANT.											
③ PROVIDE LOW AMBIENT COOLING KIT TO 0°F.									⑥ INDICATED HEATER CAPACITY IS THE OUTPUT AT 208V/1P.																				

COMMON AREA SPLIT SYSTEM AIR CONDITIONING UNIT SCHEDULE																									
FAN COIL UNIT														AIR COOLED CONDENSING UNIT										SEER	REMARKS
UNIT NUMBER	CFM	OA CFM	E.S.P. (IN H2O)	FAN HP	D.X. COOLING COIL				VOLTS	PHASE	ELECTRIC HEATER KIT				SELECTION BASED ON	UNIT NUMBER	LOCATION	COND. EAT (°F)	COMPRESSOR DATA		SINGLE POINT POWER CONNECTION		SELECTION BASED ON		
					TOTAL CAPACITY (MBH)	SENSIBLE CAPACITY (MBH)	EAT (°F)				HEATER SIZE (KW)	VOLTS	PHASE	NO.					NO. OF STAGES	VOLTS	PHASE				
							DB	WB																	
DSS-1-1	600	0	0.5	#	30.0	22.5	75	63	208	1	N/A	208	1	DAIKIN	CU-1-1	ROOF	95	1	1	208	1	DAIKIN	19	① ② ③ ④ ⑤ ⑥ ⑦	
DSS-2-1	600	0	0.5	#	30.0	22.5	75	63	208	1	N/A	208	1	DAIKIN	CU-2-1	ROOF	95	1	1	208	1	DAIKIN	19	① ② ③ ④ ⑤ ⑥ ⑦	
DSS-3-1	600	0	0.5	#	30.0	22.5	75	63	208	1	N/A	208	1	DAIKIN	CU-3-1	ROOF	95	1	1	208	1	DAIKIN	19	① ② ③ ④ ⑤ ⑥ ⑦	
① REFRIGERANT LINES TO BE SIZED AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.					④ PROVIDE LOW AMBIENT COOLING KIT TO 0°F.					⑦ R-32 A2L REFRIGERANT.															
② PROVIDE 120 VOLT / 1 PHASE CONDENSATE PUMP.					⑤ PROVIDE HAIL GUARDS.																				
③ CONDENSING UNIT FUSED DISCONNECT BY ELECTRICAL CONTRACTOR.					⑥ PROVIDE 7-DAY PROGRAMMABLE T-STAT WITH LOCK-OUT CONTROLS.																				

FAN SCHEDULE				
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WATERFORD CAMPUS - ASSISTED
LIVING MEMORY CARE BUILDING
601 UNIVERSE BLVD JUNO BEACH, FL 33048



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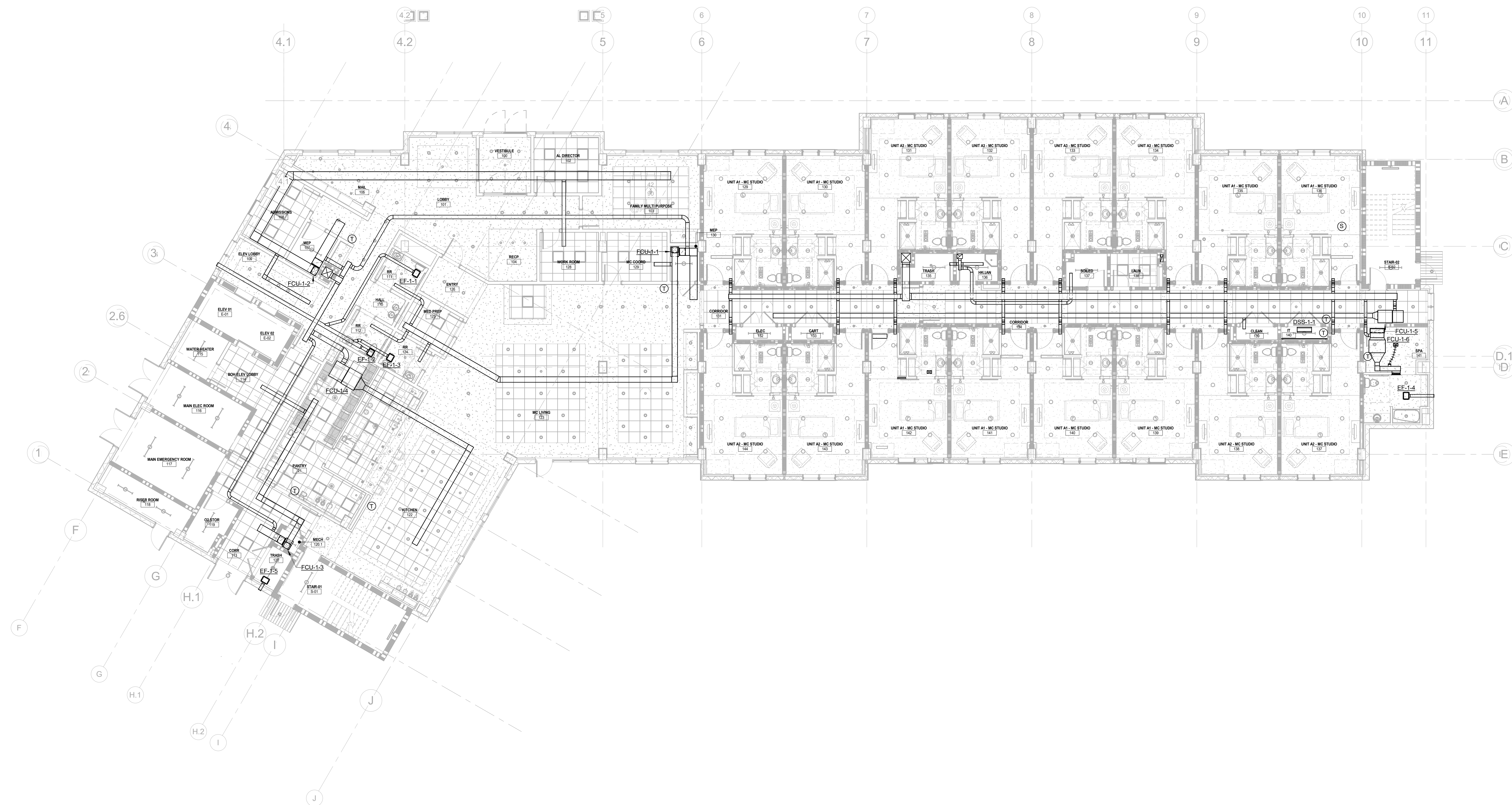
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MECHANICAL PLAN - FIRST FLOOR

M-121



1 MECHANICAL PLAN - FIRST FLOOR
M-121 1/8" = 1'-0"

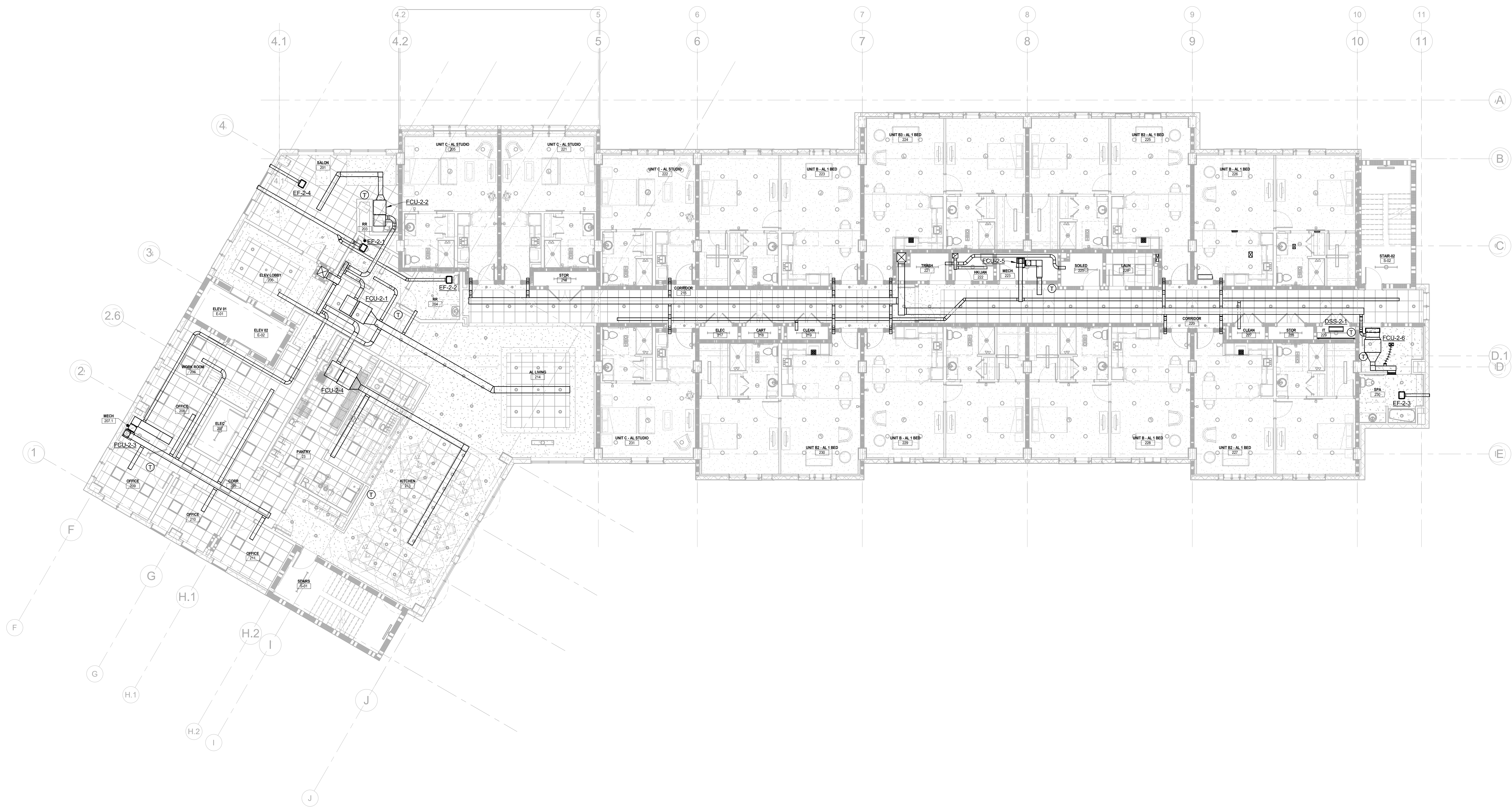


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1 MECHANICAL PLAN - SECOND FLOOR
M-122 1/8" = 1'-0"

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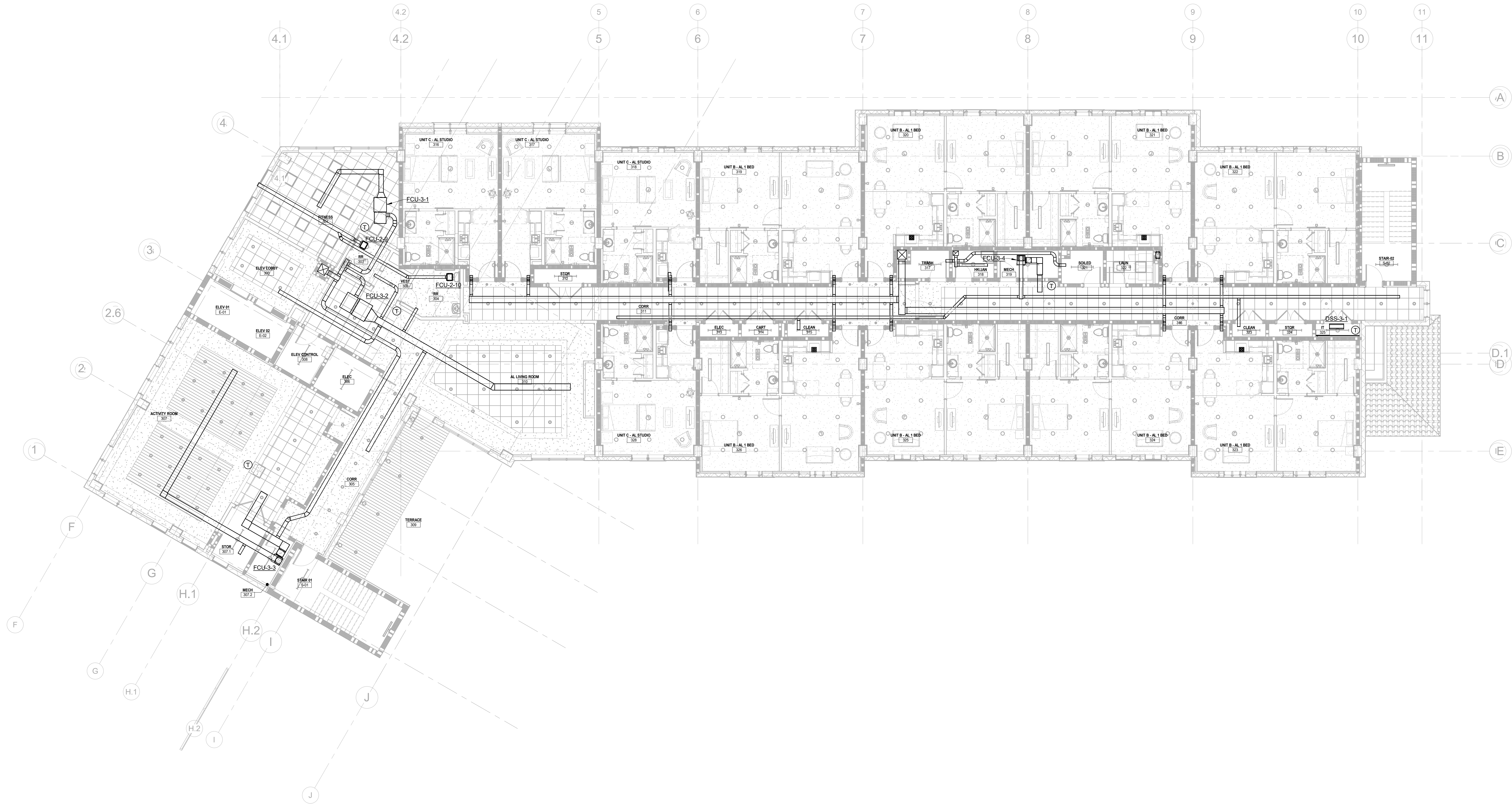
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**MECHANICAL
PLAN -
SECOND
FLOOR**

M-122

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1 MECHANICAL PLAN - THIRD FLOOR
M-123 1/8" = 1'-0"

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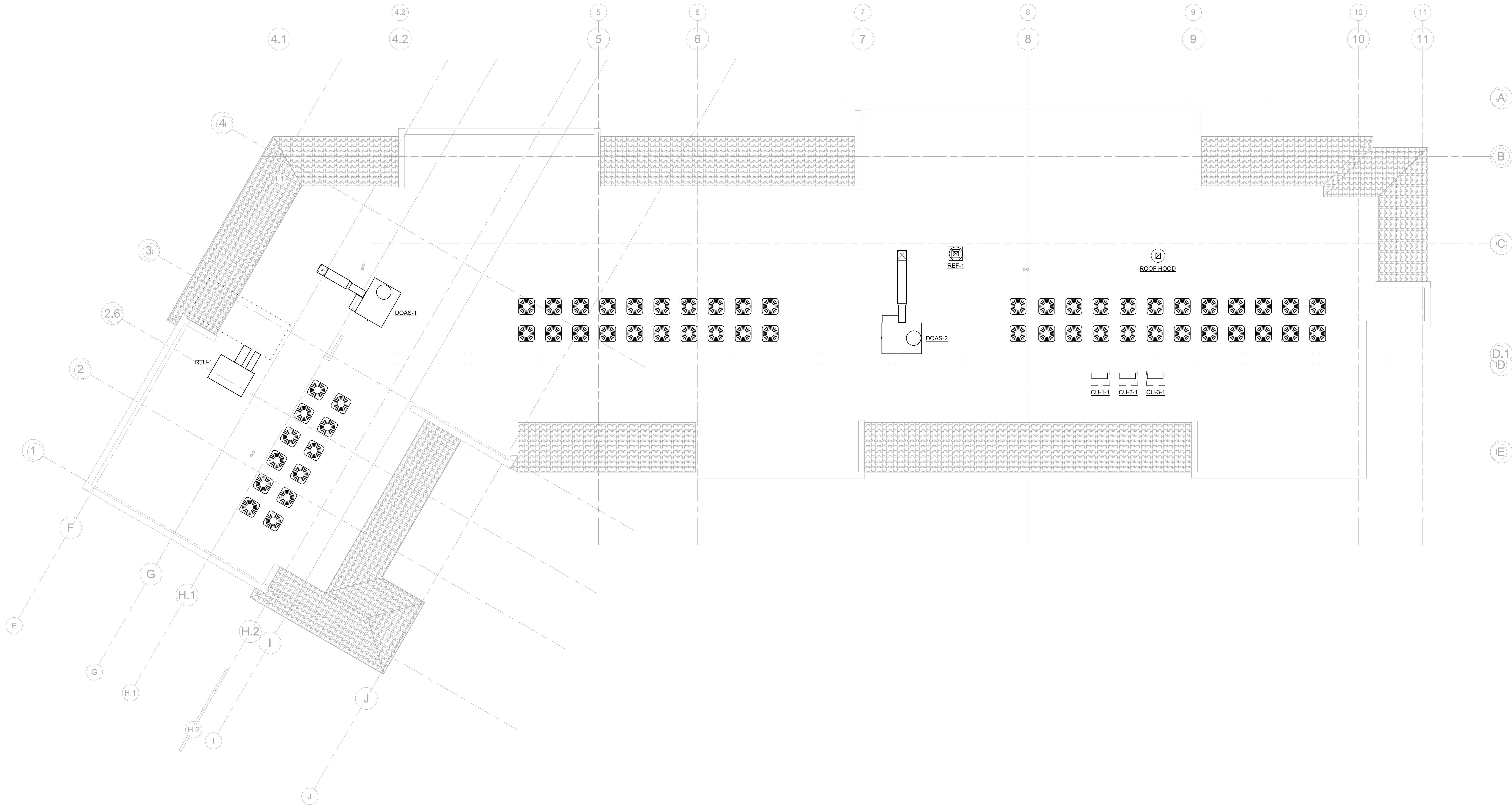
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**MECHANICAL
PLAN - THIRD
FLOOR**

M-123

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1 MECHANICAL PLAN - ROOF
M-124 1/8" = 1'-0"

1. MAINTAIN MINIMUM 10' CLEARANCE FROM EXHAUST TO ALL OUTSIDE AIR INTAKES.
2. ALL ROOFING WORK TO BE PERFORMED BY OWNER PREFERRED ROOFING CONTRACTOR.



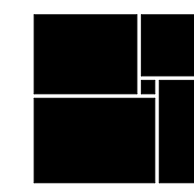
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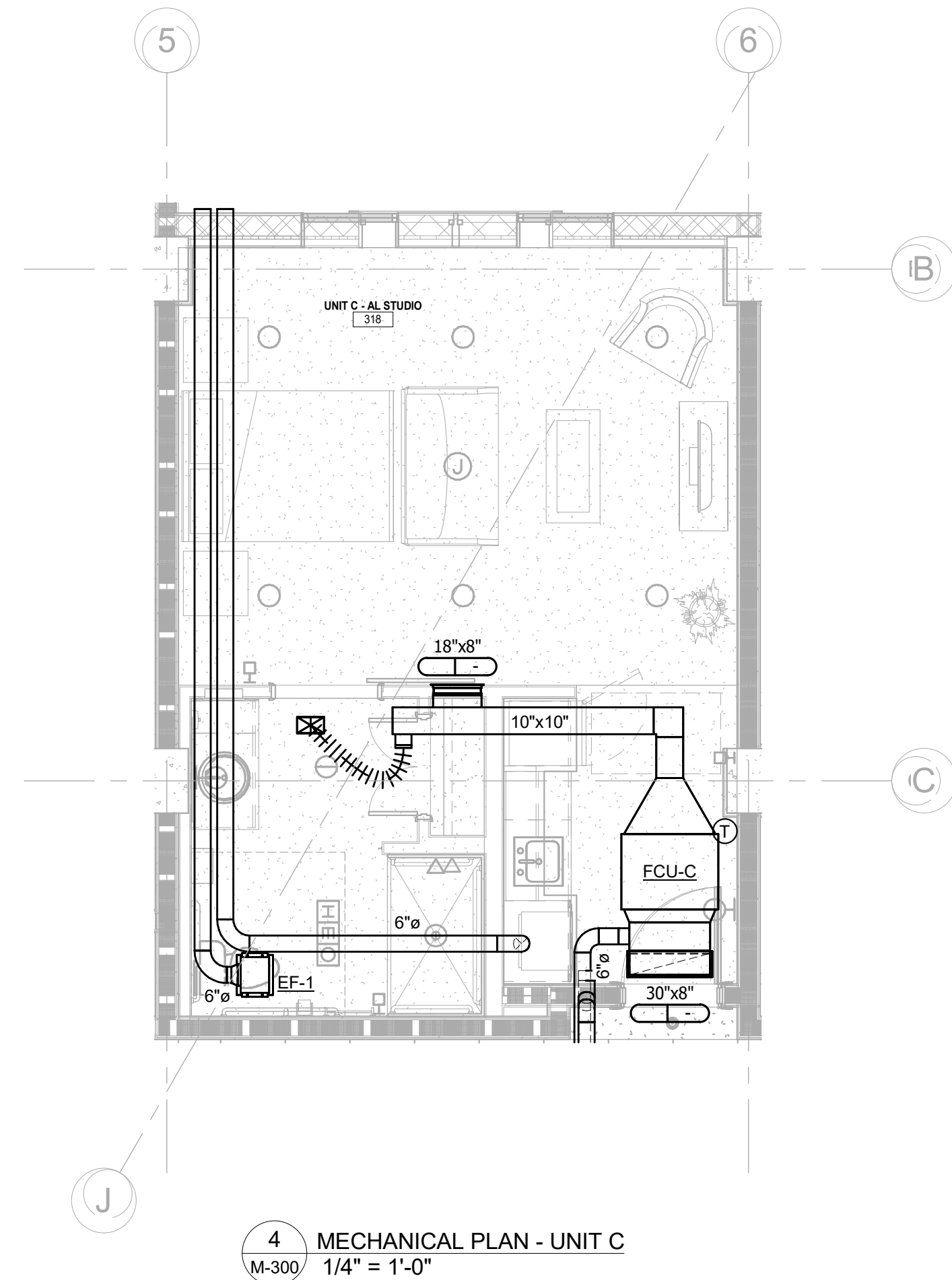
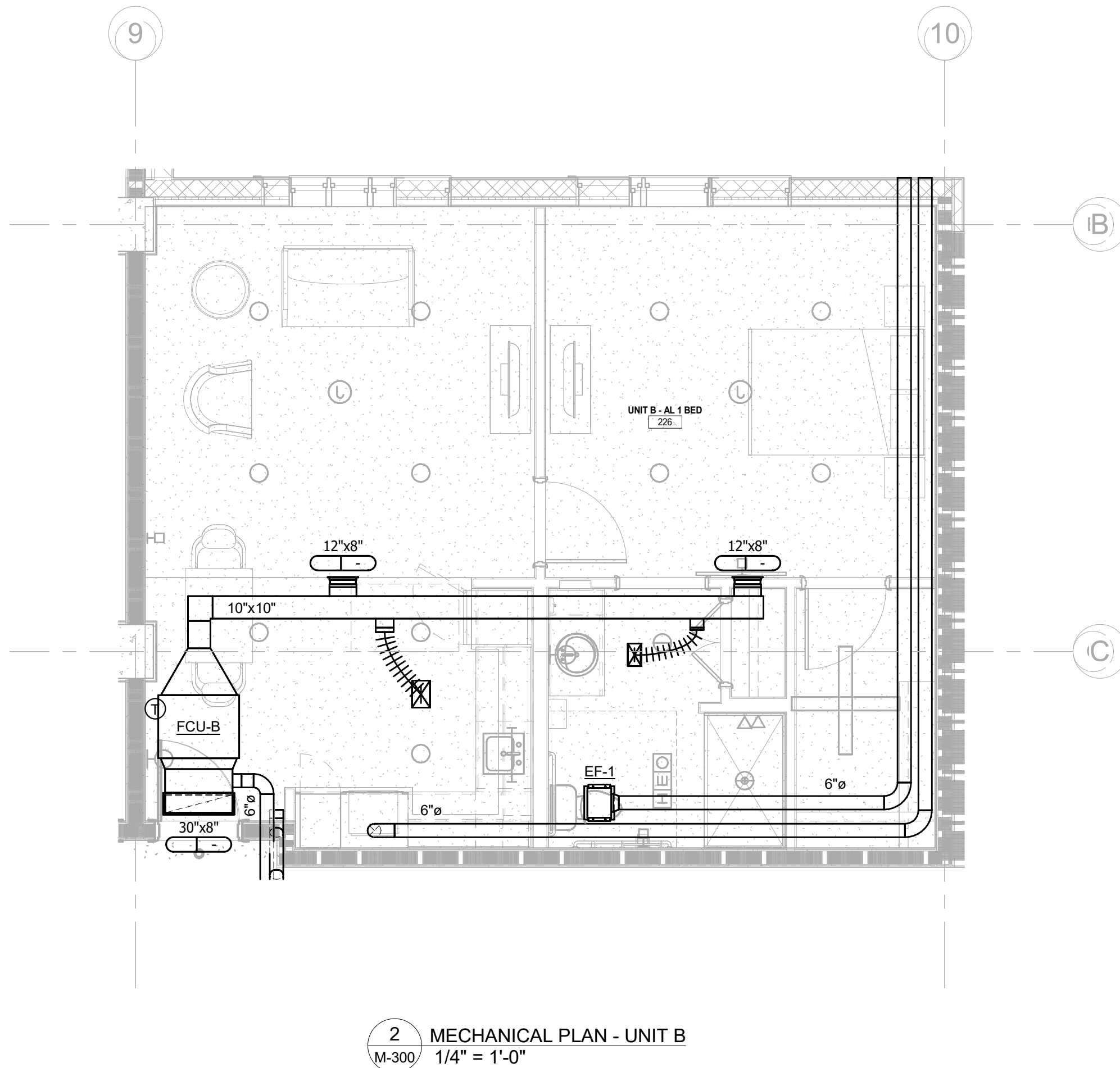
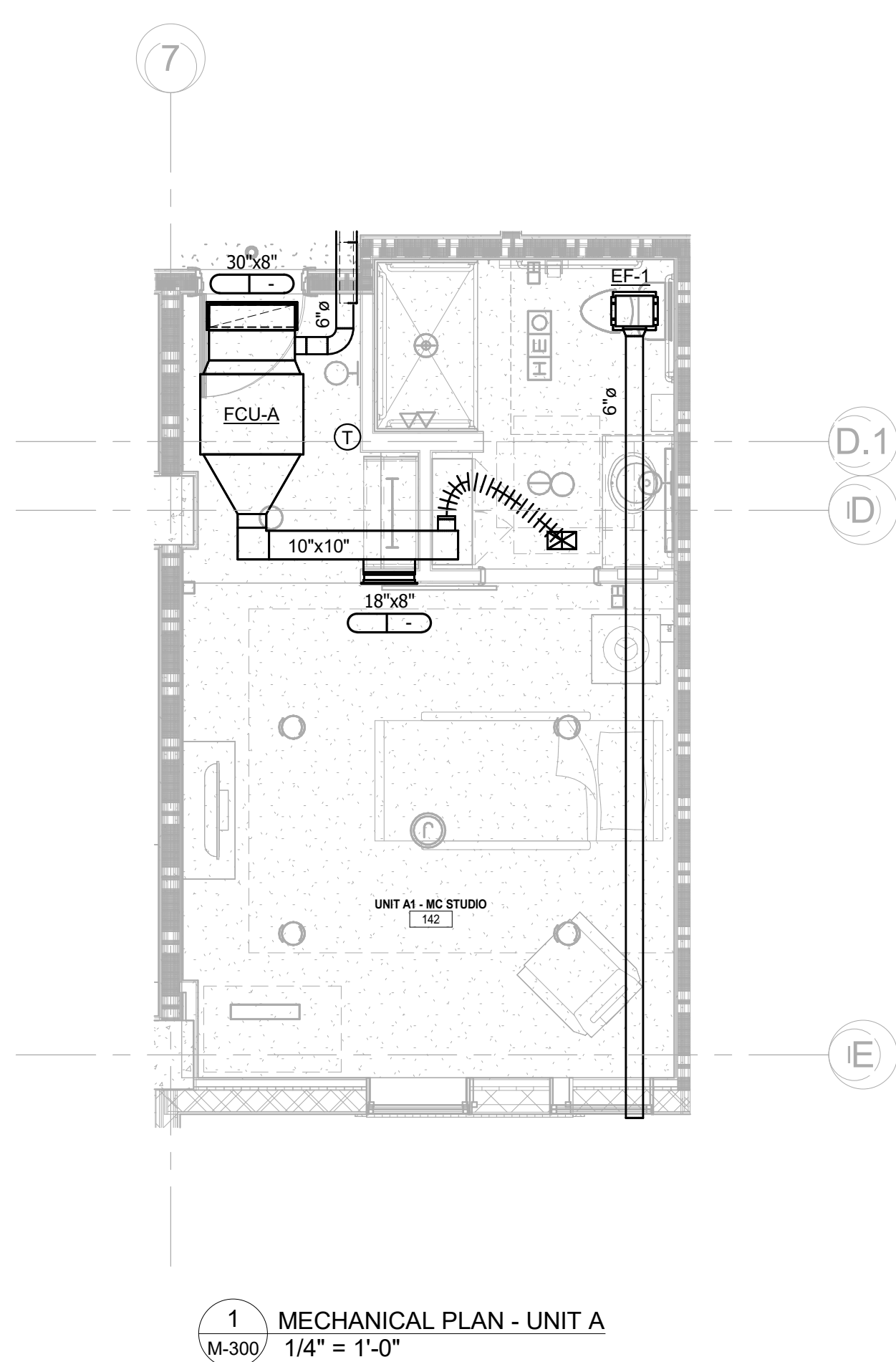
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MECHANICAL
PLAN - ROOF

M-124

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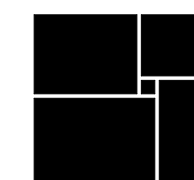
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MECHANICAL
PLAN - UNIT
PLANS

M-300