

STANTON. TN

STANTON TOWN HALL RENOVATION

A2H ENGINEERS
ARCHITECTS
PLANNERS

GENERAL

SHEET NUMBER	SHEET NAME	SHEET ISSUE DATE	CURRENT REVISION	REVISION DATE
G0.0	COVER SHEET	04/01/2026		

MECHANICAL

SHEET NUMBER	SHEET NAME	SHEET ISSUE DATE	CURRENT REVISION	REVISION DATE
M0.1	HVAC DEMOLITION FLOOR PLAN	04/01/2026		
M1.1	HVAC FLOOR PLAN	04/01/2026		
M1.2	SECTION VIEWS AND DETAILS	04/01/2026		
M2.1	HVAC DETAILS	04/01/2026		
M3.1	HVAC SCHEDULES	04/01/2026		

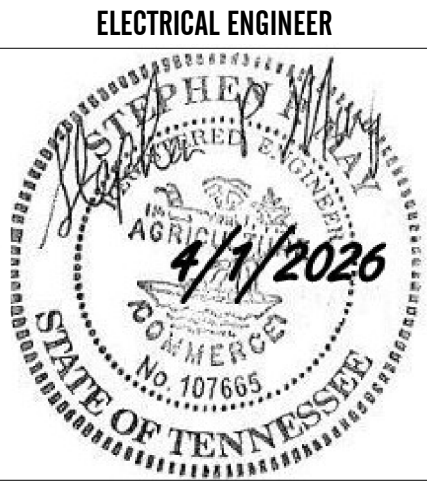
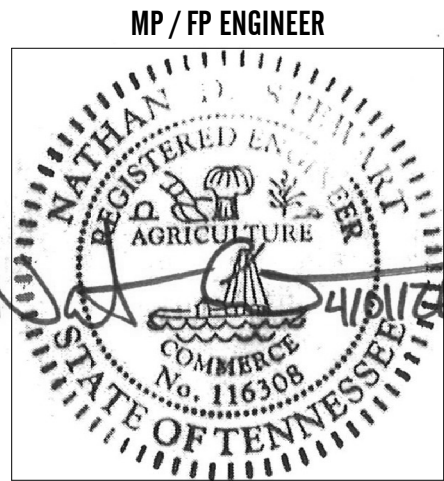
ELECTRICAL

SHEET NUMBER	SHEET NAME	SHEET ISSUE DATE	CURRENT REVISION	REVISION DATE
E1-1	TOWN HALL UPGRADES - DEMO	04/01/2026		
E1-2	TOWN HALL UPGRADES - NEW WORK	04/01/2026		

CONSTRUCTION DOCUMENTS

04/01/2026

PROJECT NUMBER 25375.01



S Main St #8, Stanton, TN 38069

A2H, INC.
65 GERMANTOWN COURT
SUITE 300
MEMPHIS, TN 38018
P. 901.372.0404
WWW.A2H.COM

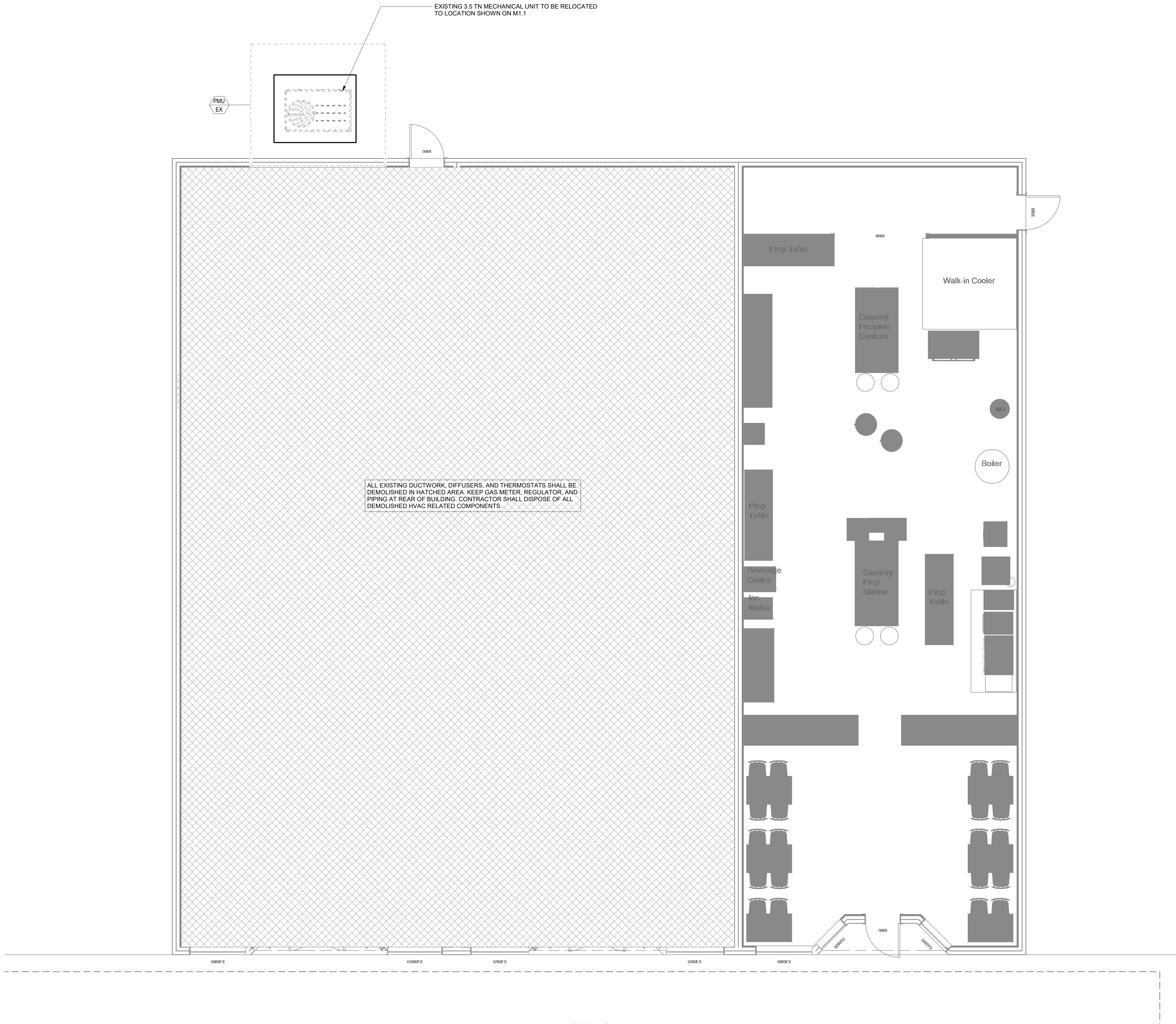
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1/4" = 1'-0"

K1

M1.2

DEMOLITION HVAC FLOOR PLAN



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ARCHITECTS
PLANNERS

A2H, INC.
65 GERMANTOWN COURT
SUITE 300
MEMPHIS, TN 38018
P. 901.372.0404
WWW.A2H.COM



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HALL RENOVATION

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TN 38069

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04/01/2026

REVISIONS

PROJECT NO.	ISSUE DATE
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HVAC DEMOLITION FLOOR
PLAN

M0.1

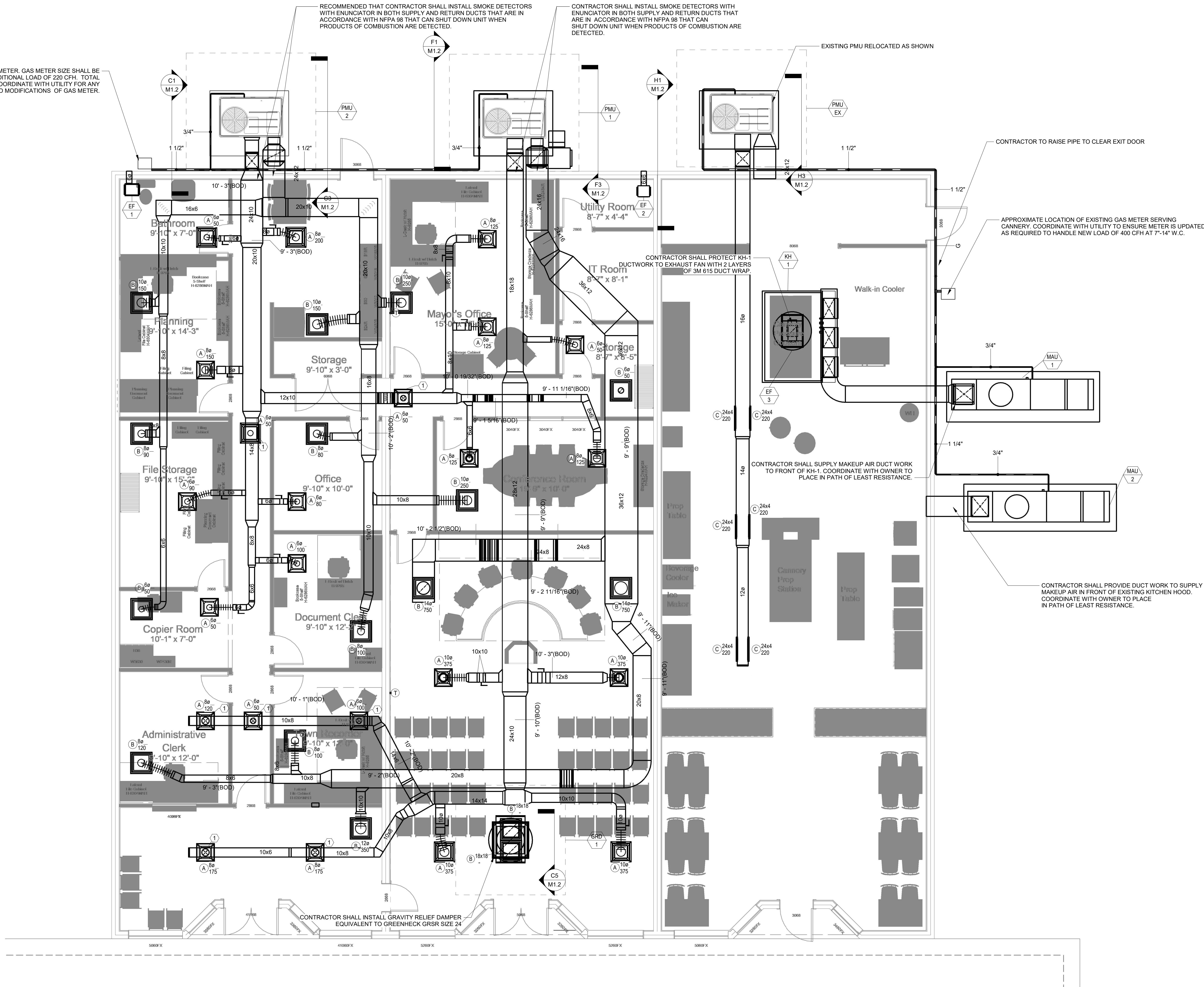
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APPROXIMATE LOCATION OF EXISTING GAS METER. GAS METER SIZE SHALL BE UPDATED AS REQUIRED FOR ADDITIONAL LOAD OF 220 CFH. TOTAL CONNECTED LOAD AT 7"-14" W.C. COORDINATE WITH UTILITY FOR ANY REQUIRED MODIFICATIONS OF GAS METER.

RECOMMENDED THAT CONTRACTOR SHALL INSTALL SMOKE DETECTORS WITH ENUNCIATOR IN BOTH SUPPLY AND RETURN DUCTS THAT ARE IN ACCORDANCE WITH NFPA 98 THAT CAN SHUT DOWN UNIT WHEN PRODUCTS OF COMBUSTION ARE DETECTED.

CONTRACTOR SHALL INSTALL SMOKE DETECTORS WITH ENUNCIATOR IN BOTH SUPPLY AND RETURN DUCTS THAT ARE IN ACCORDANCE WITH NFPA 98 THAT CAN SHUT DOWN UNIT WHEN PRODUCTS OF COMBUSTION ARE DETECTED.

THESE DRAWINGS ARE DIAGRAMMATIC COORDINATION OF ALL TRADES. COMPLIANCE WITH DIMENSIONS ON ARCHITECTURAL AND STRUCTURAL DRAWINGS IS REQUIRED.



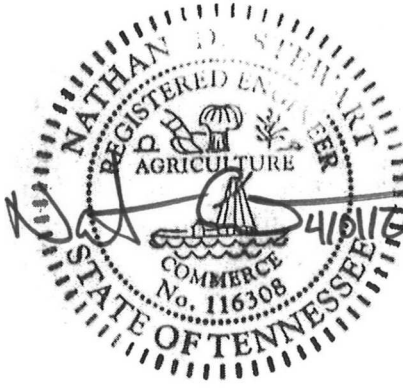
KEYNOTE LEGEND	
KEY	DESCRIPTION
1	CONTRACTOR SHALL INSTALL VOLUME DAMPERS IN ALL VERTICAL DROPS TO NEW DIFFUSERS

K1 M1.2 HVAC FLOOR PLAN



A2H ENGINEERS ARCHITECTS PLANNERS

A2H, INC.
65 GERMANTOWN COURT
SUITE 300
MEMPHIS, TN 38018
P. 901.372.0404
WWW.A2H.COM



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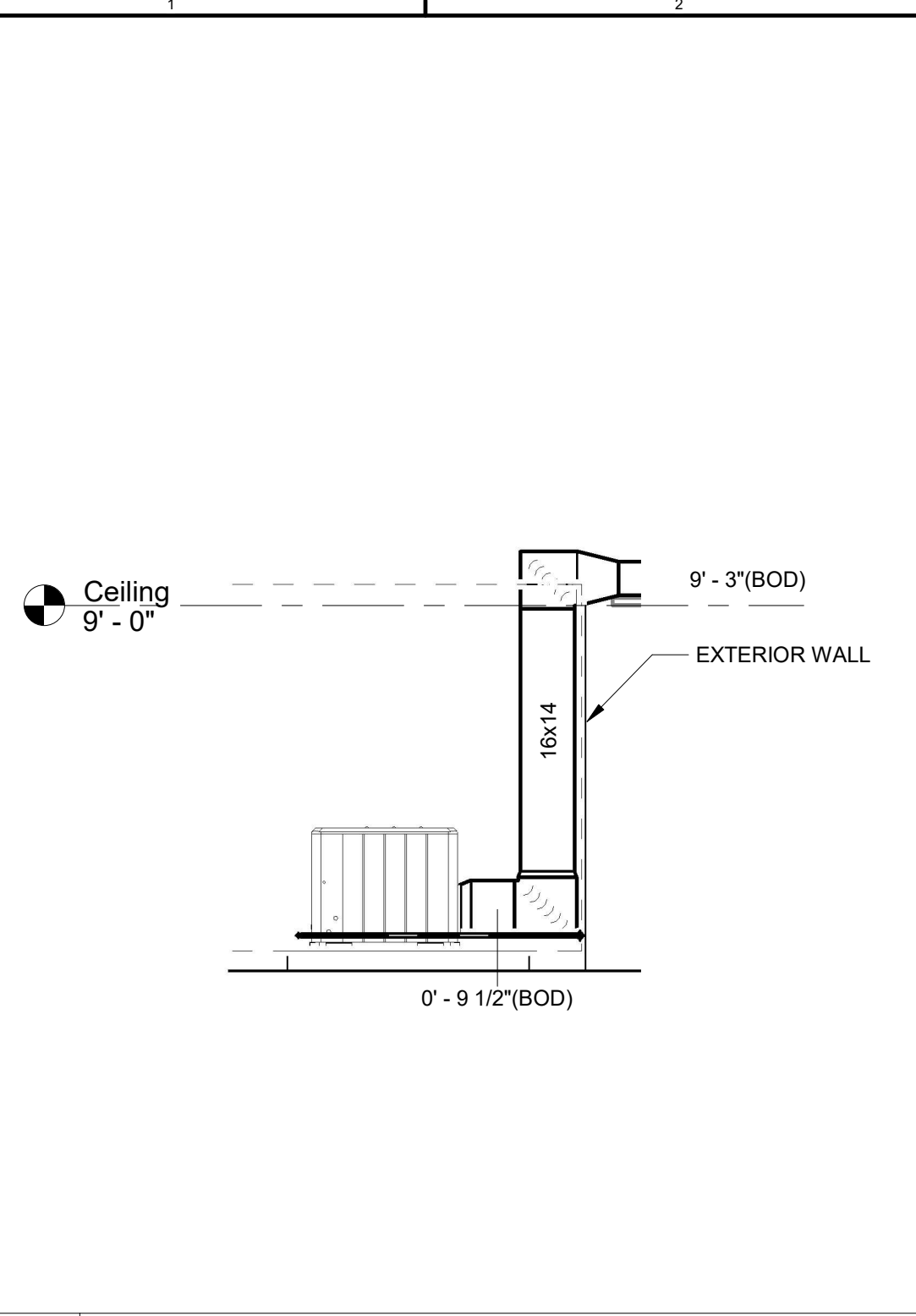
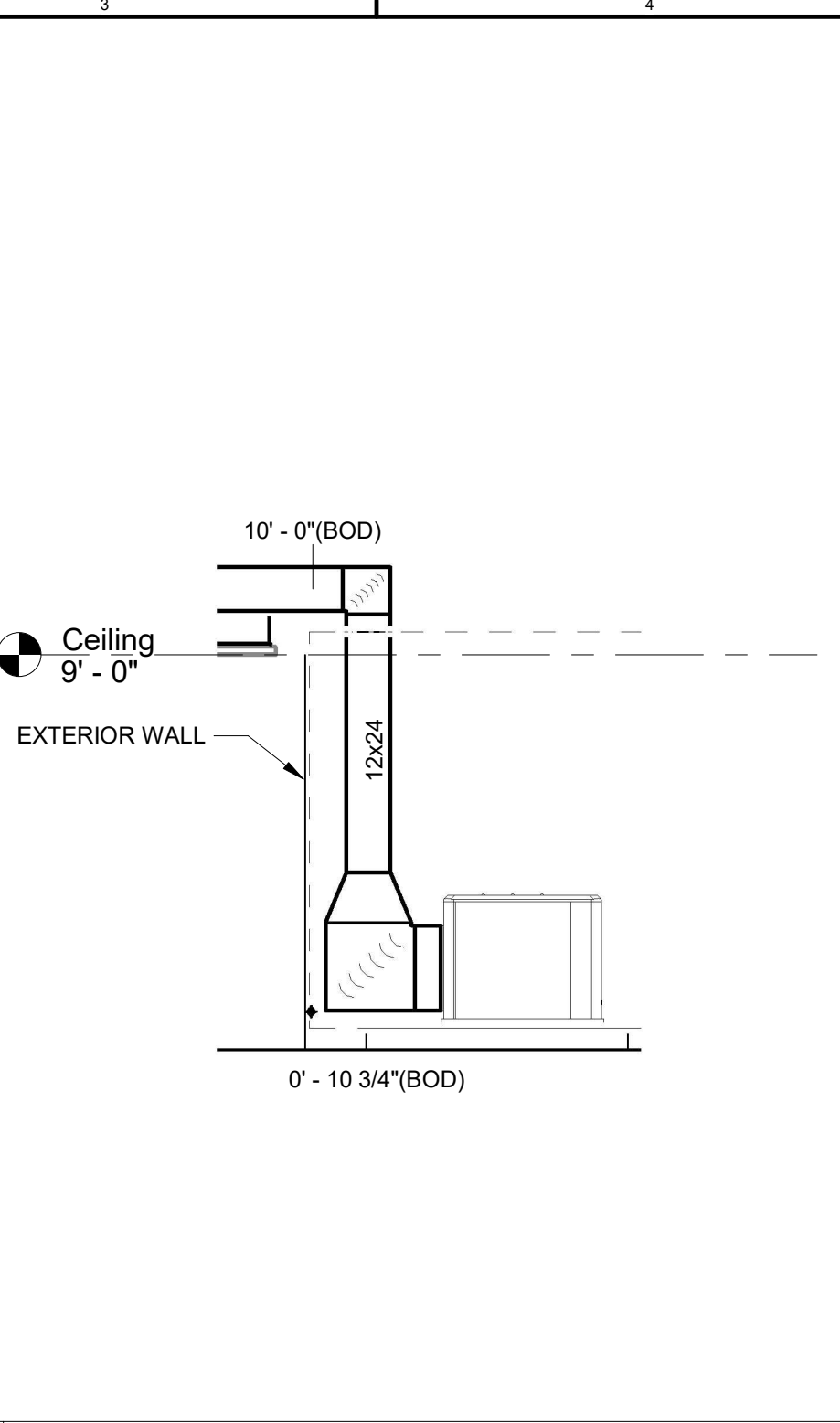
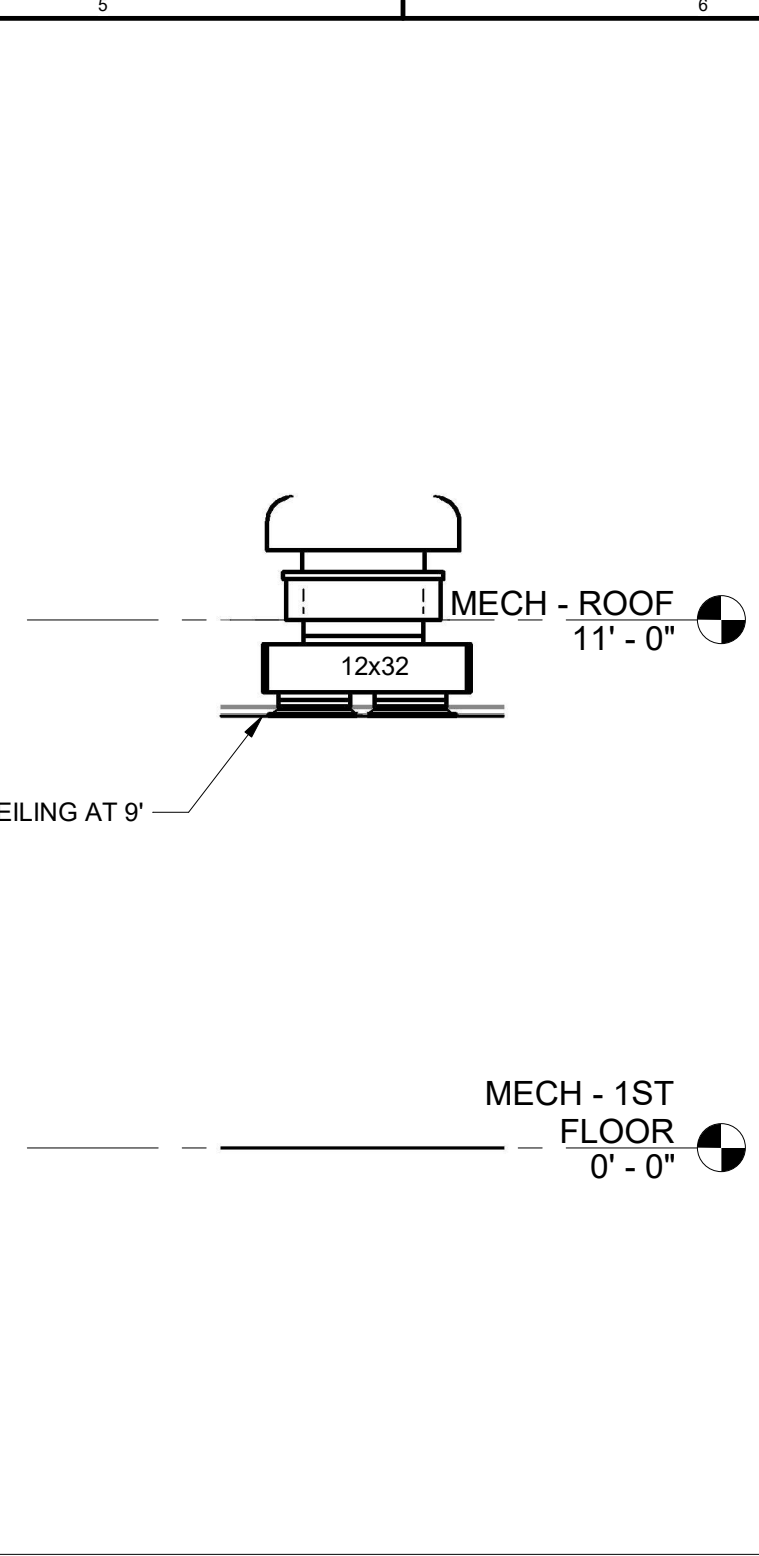
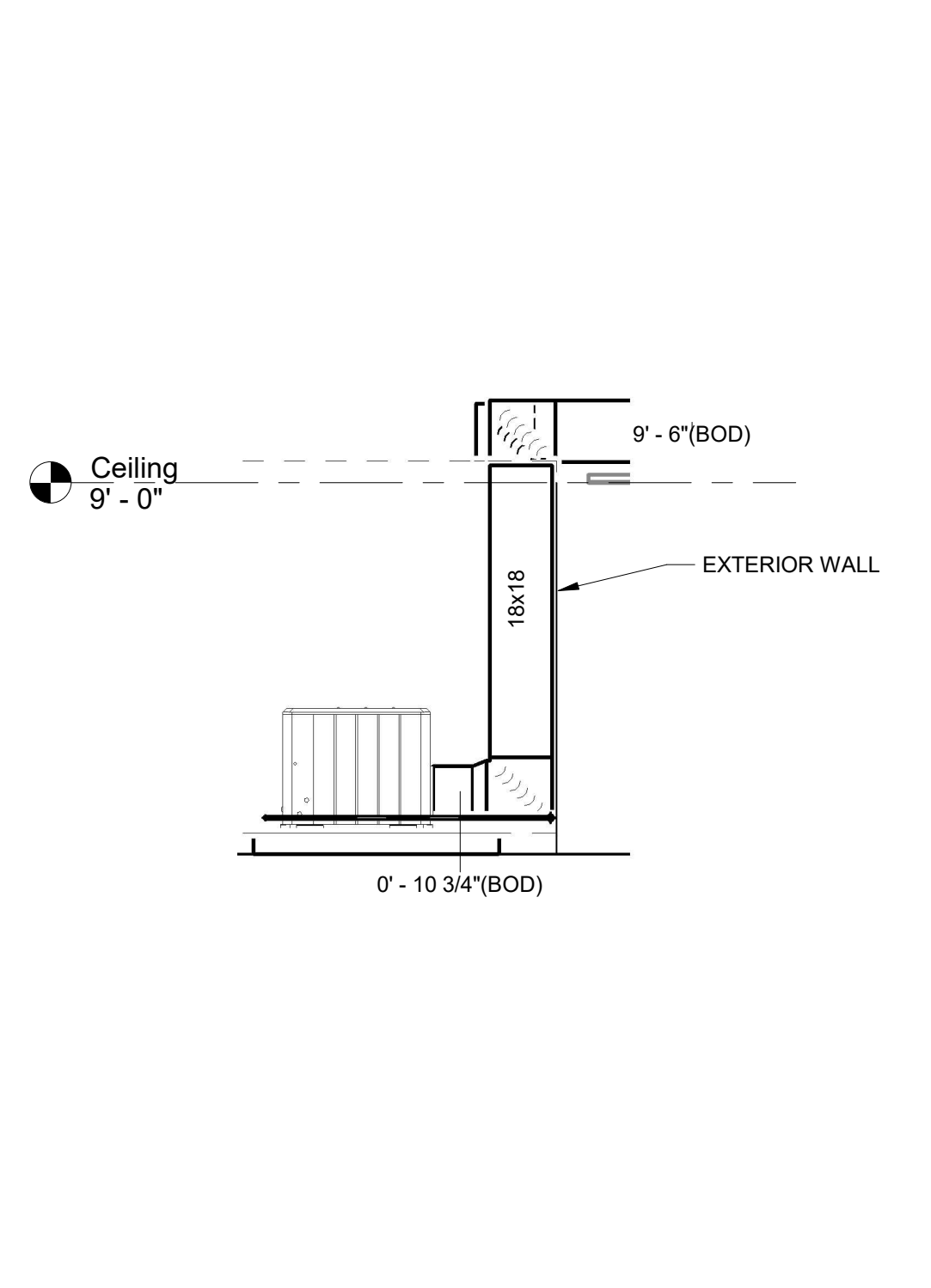
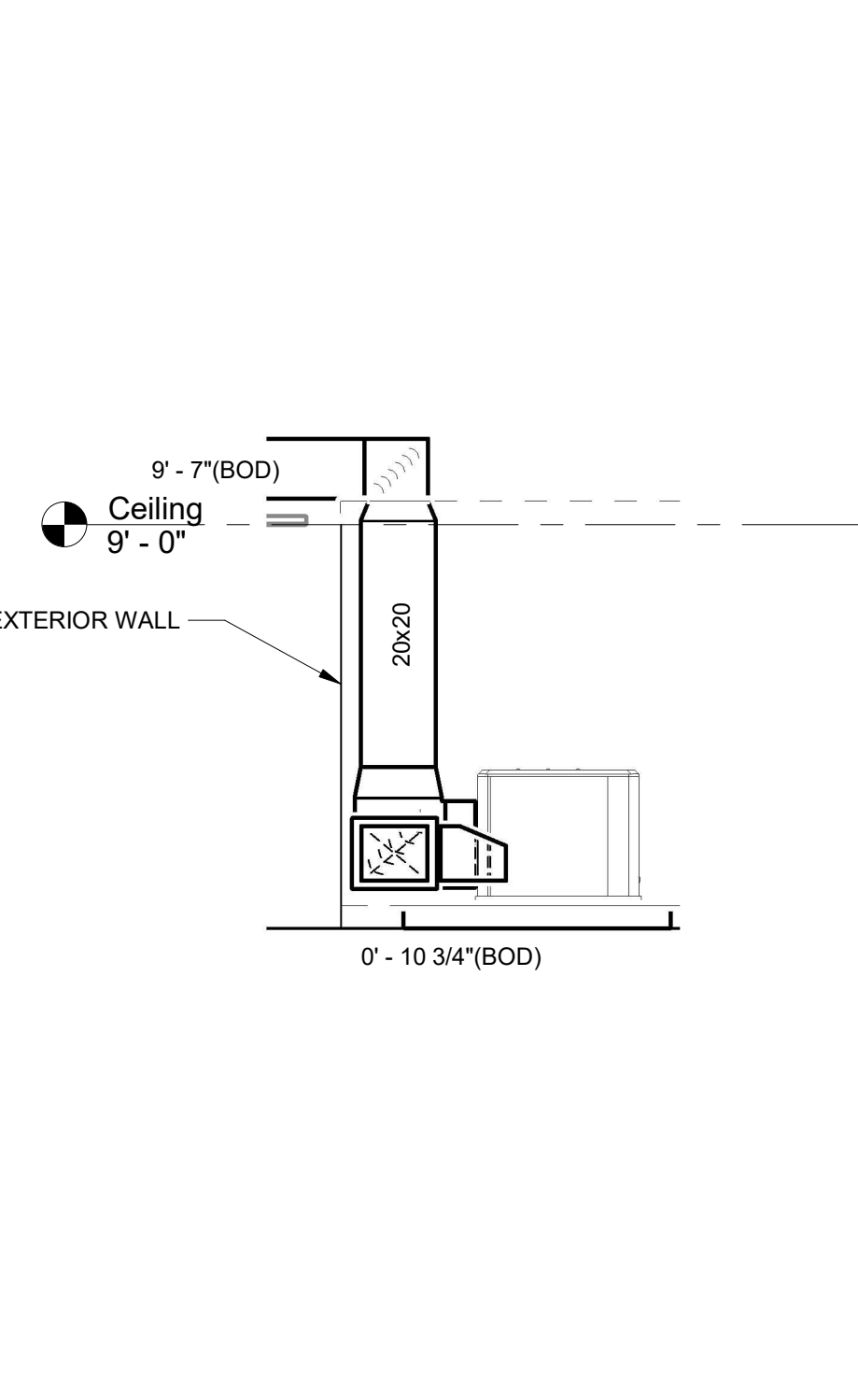
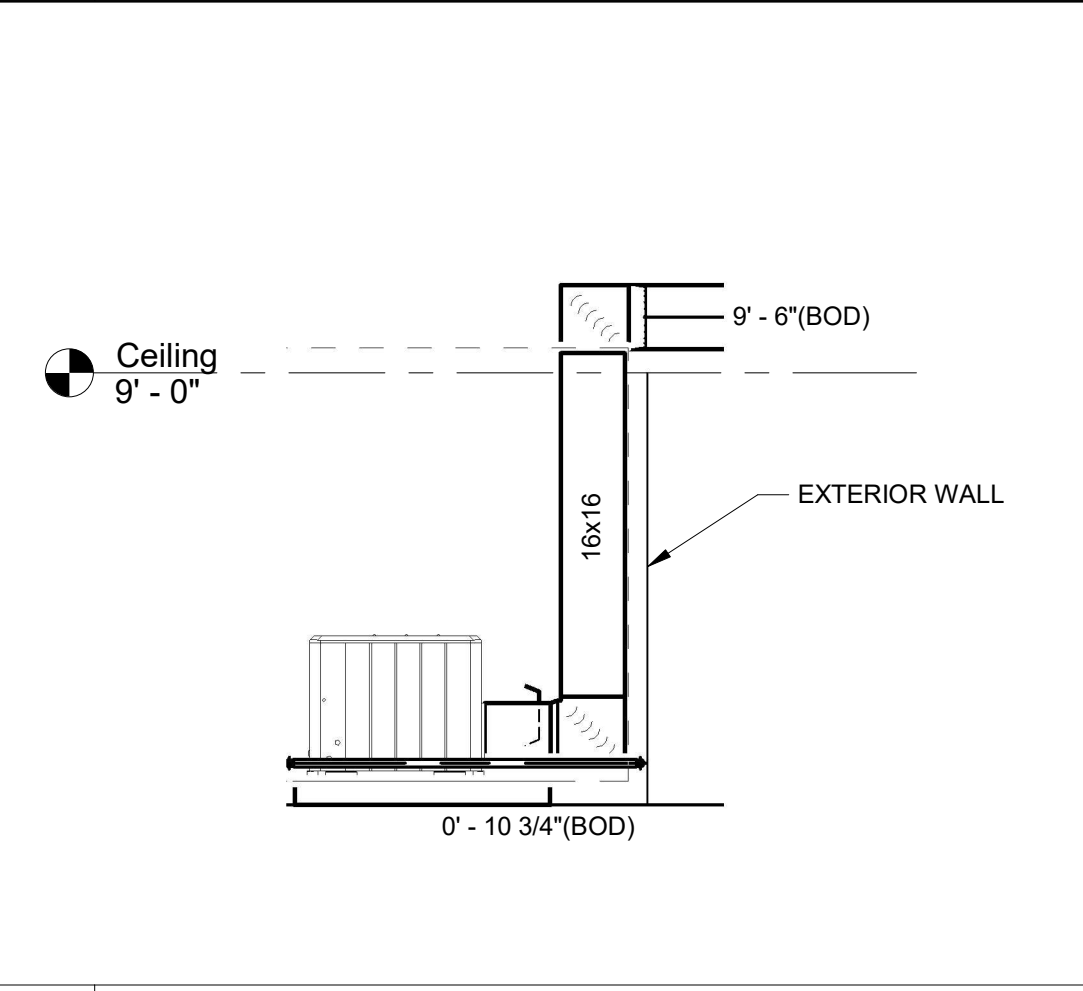
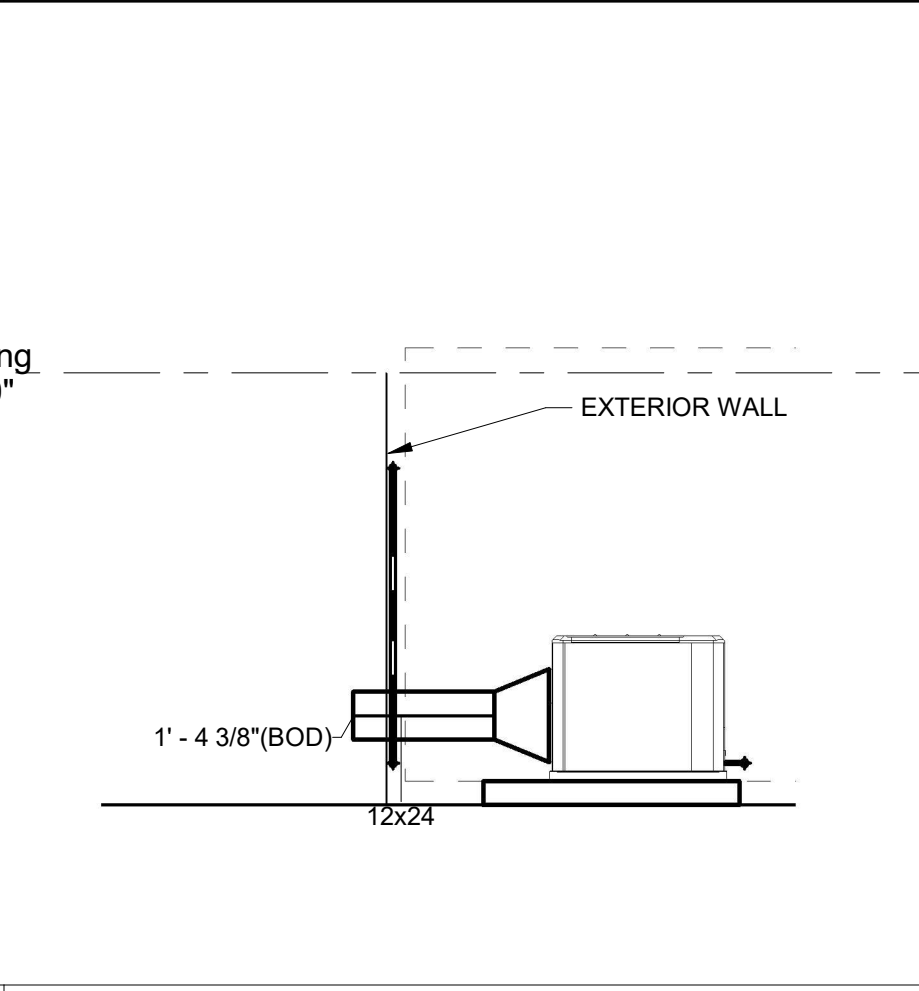
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HVAC FLOOR PLAN

M1.1

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C1	PMU-2 SUPPLY VIEW	C3	PMU-2 RETURN VIEW	C5	GRAVITY RELIEF DAMPER BOX
					
F1	PMU-1 SUPPLY VIEW	F3	PMU-1 RETURN VIEW		
					
H1	PMU-EXISTING SUPPLY VIEW	H3	PMU-EXISTING RETURN VIEW		

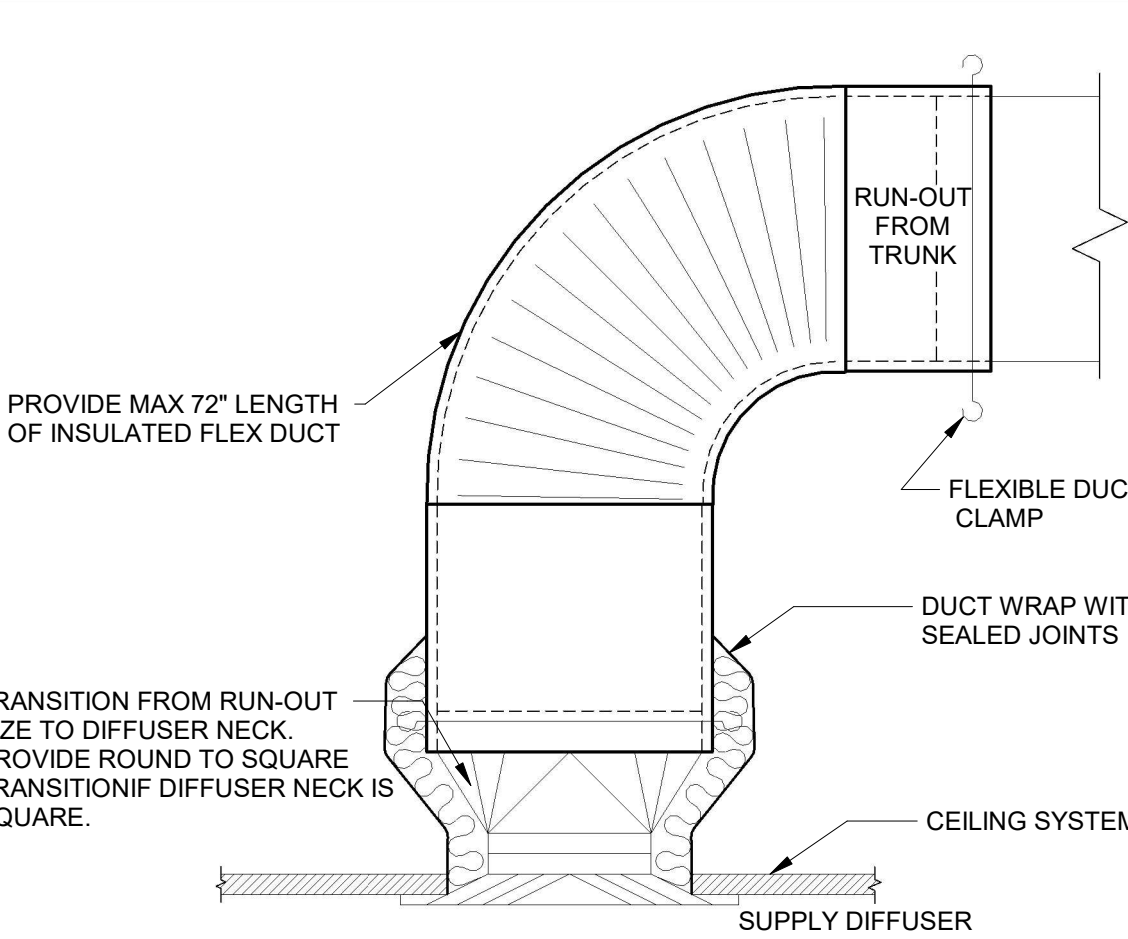
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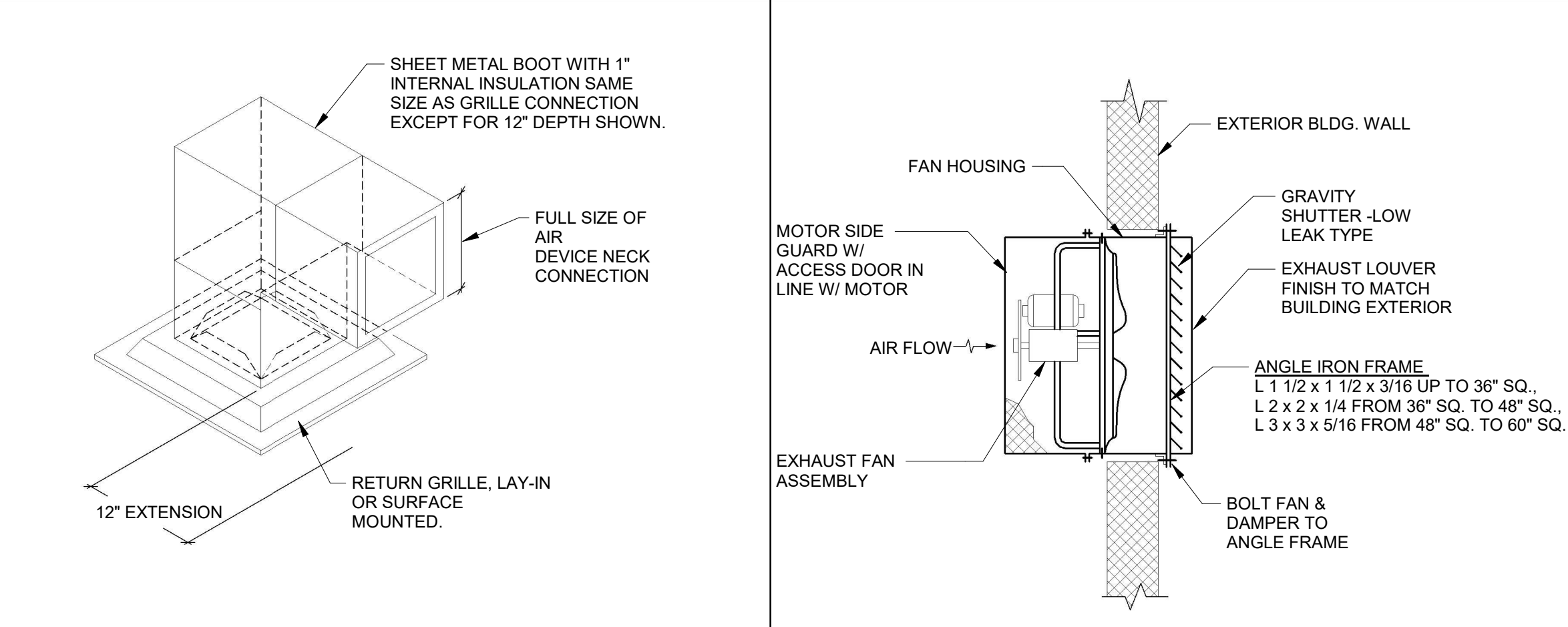
- HVAC GENERAL PROJECT NOTES:
- COORDINATE INSTALLATION OF DUCTWORK WITH OTHER DIVISIONS.
 - ALL DUCTWORK ASSOCIATED WITH THE MECHANICAL SYSTEMS SHALL BE INSTALLED AND SECURED PER APPLICABLE BUILDING CODES. PROVIDE ACCESS PANELS FOR ALL MECHANICAL EQUIPMENT INSTALLED ABOVE HARD CEILINGS OR IN FURRED CHASES REQUIRING ACCESS, SUCH AS VOLUME DAMPERS, PIPING VALVES, ETC.
 - MECHANICAL CONTRACTOR SHALL INSTALL VOLUME DAMPERS IN AIR DUCTS TO NEW SUPPLY, RETURN, AND EXHAUST GRILLES, AS APPLICABLE. VOLUME DAMPERS SHALL BE LOCATED FOR ACCESS FROM LAY-IN CEILINGS OR ACCESS DOORS.
 - THERMOSTAT HEIGHT SHALL BE 4'-0" ABOVE FINISHED FLOOR AND SHALL BE ALIGNED WITH LIGHT SWITCH WHERE SHOWN AT THE SAME LOCATION.
 - MANUAL BALANCING DAMPERS SHALL BE LOCATED WHERE OPERATORS ARE ACCESSIBLE.
 - DUCT SIZES SHOWN ARE NET DIMENSIONS MEASURED FROM THE INSIDE (UNLESS OTHERWISE NOTED).
 - PROVIDE FLEXIBLE CONNECTIONS TO DUCTWORK AT ALL INDOOR UNITS, AS APPLICABLE.
 - COORDINATE EXACT LOCATION OF ALL PIPING AND DUCT PENETRATIONS OF WALLS WITH STRUCTURAL BRACING. WHERE PIPING IS ROUTED THROUGH EXTERIOR WALL OF BUILDING PROVIDE "LINK SEAL" AND SLEEVES FOR PENETRATION OF WALL.
 - DUCT LOCATIONS THROUGH MASONRY PARTITIONS AND BEARING WALLS MUST BE COORDINATED WITH OTHER OPENINGS AND WALL REINFORCING REQUIREMENTS SO THAT STRENGTH OF WALL IS NOT IMPAIRED.
 - EVERY APPLIANCE SHALL BE LOCATED WITH RESPECT TO BUILDING CONSTRUCTION AND OTHER EQUIPMENT SO AS TO PERMIT ACCESS AND SERVICE PER ALL THE REQUIREMENTS OF 2021 IMC INCLUDING, BUT NOT LIMITED TO, SECTIONS 303 AND 304. AS WELL AS THE REQUIREMENTS OF 2021 IFGC INCLUDING, BUT NOT LIMITED TO SECTIONS 303, 304, AND 305. EQUIPMENT AND APPLIANCES SHALL BE INSTALLED AS REQUIRED BY THE TERMS OF THEIR APPROVAL, IN ACCORDANCE WITH THE CONDITIONS OF THE LISTING, THE MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND THE 2021 IMC. MANUFACTURER'S INSTALLATION INSTRUCTIONS SHALL BE AVAILABLE ON THE JOB SITE AT THE TIME OF INSPECTION PER 2021 IMC, SECTION 304.1. WHERE CONFLICTS EXIST BETWEEN THE DRAWINGS, 2021 IMC, AND THE CONDITIONS OF THE LISTING OR THE MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE PROVISIONS OF 2021 IMC SHALL APPLY. WHERE A CODE PROVISION IS LESS RESTRICTIVE THAN THE CONDITIONS OF THE LISTING OF THE EQUIPMENT OR APPLIANCE THE MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE CONDITIONS OF THE LISTING AND THE MANUFACTURER'S INSTALLATION INSTRUCTIONS SHALL APPLY.
 - PERMITS SHALL BE APPLIED FOR BY A LICENSED MECHANICAL, GAS OR FIRE PROTECTION CONTRACTOR. PROTECTION OF HVAC SYSTEM DURING CONSTRUCTION: ALL HVAC EQUIPMENT SHALL BE PROTECTED FROM DUST AND OTHER PARTICULATE MATTER. ALL SITE AND/OR INSTALLED ABSORPTIVE MATERIALS SHALL BE PROTECTED FROM MOISTURE DAMAGE. ALL DUCT AND EQUIPMENT OPENINGS SHALL BE PROPERLY SEALED.
 - THE DRAWINGS ARE DIAGRAMMATIC AND SHOW GENERAL MECHANICAL LAYOUTS FOR BIDDING PURPOSES ONLY. DRAWINGS ARE NOT SHOP DRAWINGS. THE ABOVE CEILING SPACE IS LIMITED WITH MANY TRADES WORKING IN THE SAME AREA. WORK MUST BE COORDINATED IN DETAIL WITH OTHER TRADES AND EXISTING CONDITIONS TO AVOID CONFLICTS. IT IS THE RESPONSIBILITY OF THE MECHANICAL CONTRACTOR TO PREPARE DETAILED SHOP DRAWINGS, FIELD VERIFY ALL EXISTING CONDITIONS, CONFIRM SPACE ALLOCATIONS, AND COORDINATE WITH THE WORK OF OTHER TRADES. MINOR ADJUSTMENTS SHALL BE MADE TO NEW PIPE, DUCT, AND EQUIPMENT LOCATIONS AND SIZES TO MATCH ACTUAL FIELD CONDITIONS SUCH THAT COMPONENTS FIT ABOVE FINISHED CEILINGS IN THE AVAILABLE SPACE. FIELD VERIFY CONDITIONS AND DIMENSIONS, AS NEEDED, PRIOR TO PREPARING SHOP DRAWINGS, ORDERING EQUIPMENT, OR BEGINNING WORK. WHERE A CONFLICT WILL EXIST (FIT, FORM, OR FUNCTION), CONTRACTOR SHALL IMMEDIATELY NOTIFY DESIGN ENGINEER PRIOR TO PROCEEDING WITH WORK.
 - WHERE APPLIANCES ARE INSTALLED ABOVE A DROP CEILING AND HAVE THEIR LOWEST POINT AT AN ELEVATION OF 10 FT. A.F.F. OR MORE, A WORK SURFACE WITH A NON-COMBUSTIBLE MATERIAL SHALL BE CONSTRUCTED ON THE SERVICE SIDE OF THE EQUIPMENT.
 - EQUIPMENT AND APPLIANCES SHALL BE INSTALLED PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND THESE INSTRUCTIONS MUST BE ON THE JOB SITE AT THE TIME OF INSPECTION, IMC 304.1.
 - THE ELECTRICAL CONDUCTORS SUPPLYING THE DISCONNECTING MEANS FOR AIR CONDITIONING EQUIPMENT SHALL NOT ENTER THE AIR CONDITIONING EQUIPMENT ENCLOSURE UNLESS THE DISCONNECTING MEANS IS AN INTEGRAL PART OF THE LISTED EQUIPMENT. UNDER NO CIRCUMSTANCES SHALL A DISCONNECTING MEANS BLOCK THE ACCESS DOORS OR THE EQUIPMENT DATA PLATE.
 - COMMERCIAL KITCHEN HOOD VENTILATION SYSTEM DUCTS AND EXHAUST EQUIPMENT SHALL COMPLY WITH IMC SECTION 506 OR NFPA-96 AND A DETAILED DRAWING OF THE HOOD, EXHAUST AND FIRE SUPPRESSION SYSTEM MUST BE SUBMITTED FOR REVIEW.
 - WHERE COMMERCIAL COOKING APPLIANCES ARE VENTED BY MEANS OF THE TYPE I OR TYPE II KITCHEN EXHAUST HOOD SYSTEM THAT SERVES SUCH APPLIANCES, THE EXHAUST SYSTEM SHALL BE FAN POWERED AND THE APPLIANCES SHALL BE INTERLOCKED WITH THE EXHAUST HOOD SYSTEM TO PREVENT APPLIANCE OPERATION WHEN THE EXHAUST HOOD SYSTEM IS NOT OPERATING. PER IFGC 505.1.1 AND NFPA-96.
 - GREASE DUCTS ARE SUBJECT TO LOCAL AMENDMENT TO IMC 506.3.7 REQUIRING A SLOPE OF 1 INCH PER FOOT.
 - A LICENSED MECHANICAL AND OR GAS CONTRACTOR SHALL OBTAIN A PERMIT(S) PRIOR TO COMMENCING ANY WORK FOR WHICH THE MECHANICAL OR GAS CODE REQUIRE A PERMIT.

HVAC LEGEND	
SYMBOL	DESCRIPTION
	RECTANGULAR DUCT W=WIDTH H=HEIGHT
	OVAL DUCT W=WIDTH H=HEIGHT
	ROUND DUCT X=DIAMETER
	FLEXIBLE DUCTWORK
	90 DEGREE ELBOW WITH TURNING VANES
	MANUAL VOLUME DAMPER
	FIRE DAMPER
	CAPPED PIPE
	NATURAL GAS PIPING
	HOT WATER SUPPLY PIPING
	HOT WATER RETURN PIPING
	REFRIGERANT PIPING
	CONDENSATE PIPING
	SUPPLY DIFFUSER
	RETURN/AIR TRANSFER DIFFUSER
	EXHAUST DIFFUSER
	THERMOSTAT (48" A.F.F.)
	NEW PLAN KEY NOTE
	MECHANICAL EQUIPMENT TAG X=ABBREVIATION X=UNIT NUMBER

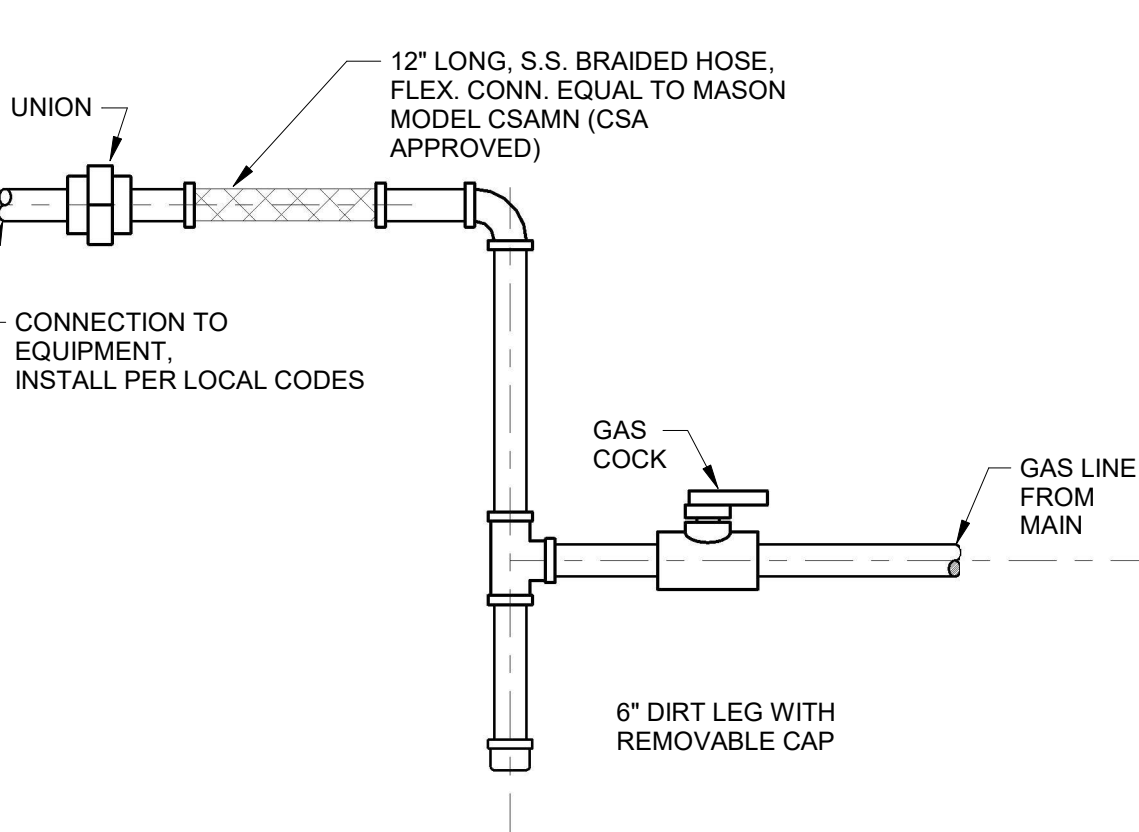
B5 PLENUM RETURN AIR GRILLE



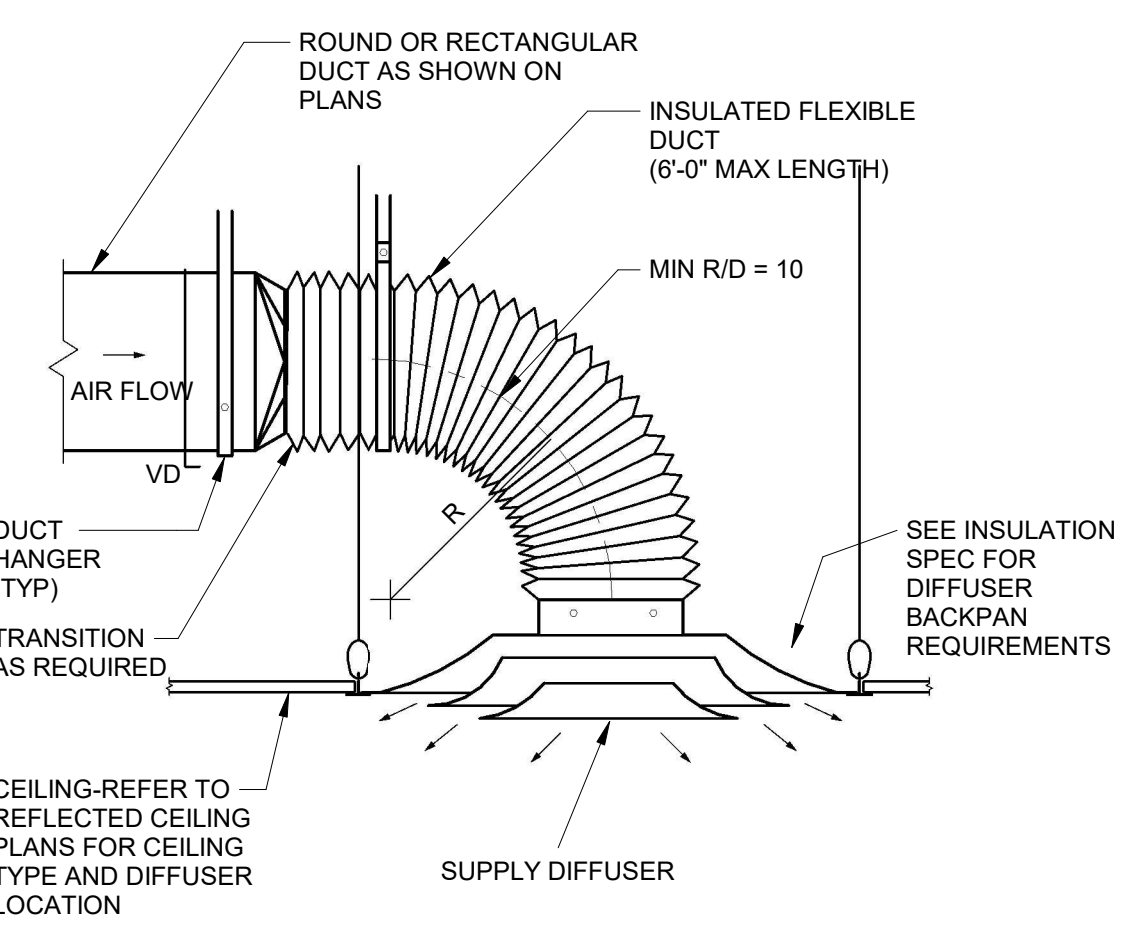
B7 PAD MOUNTED UNIT DETAIL



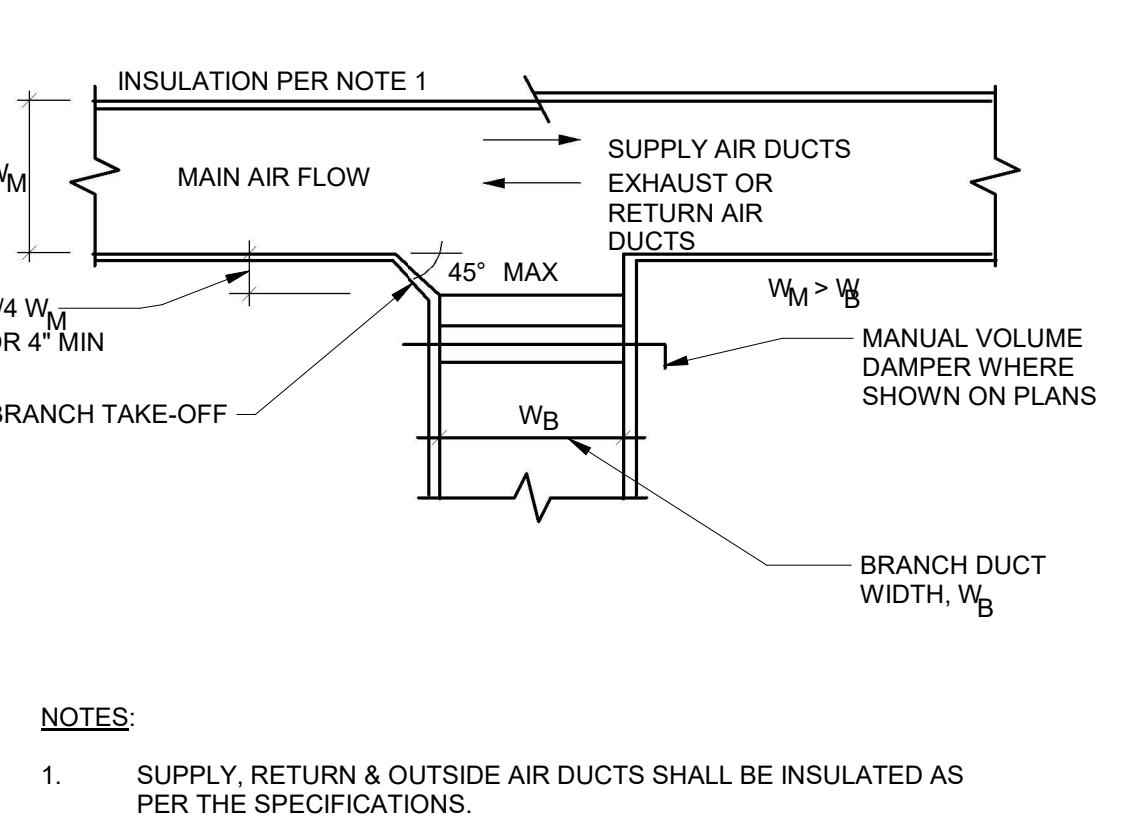
D3 HVAC LEGEND



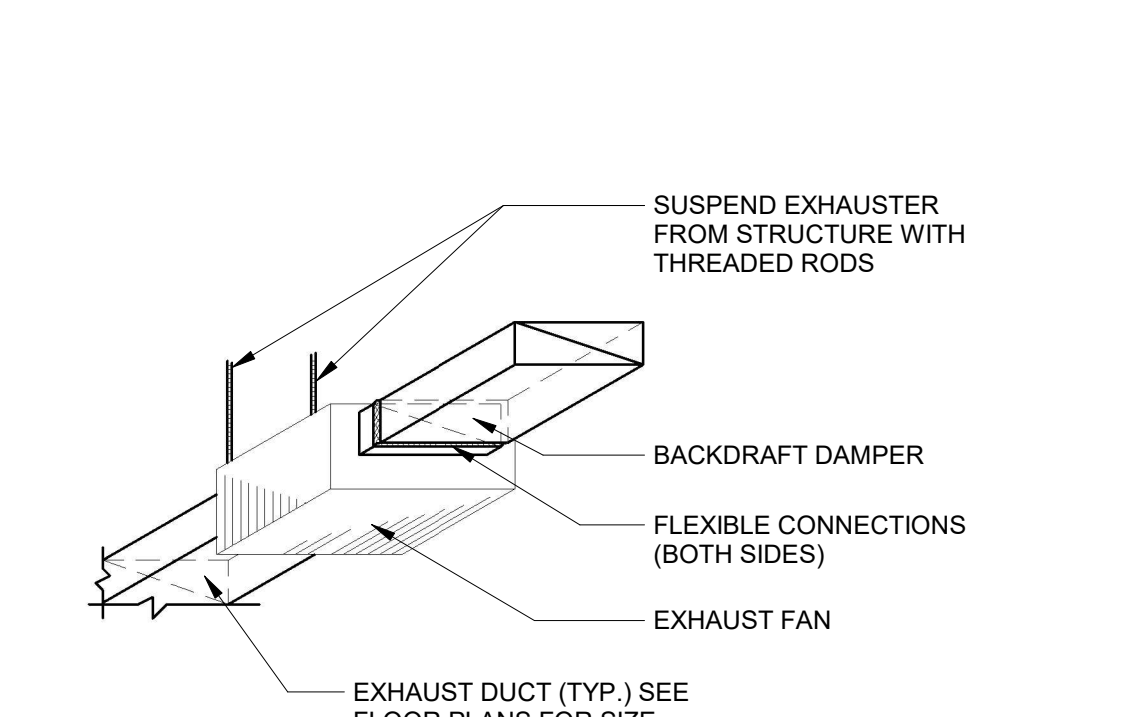
D5 CEILING FLEX DIFFUSER DETAIL



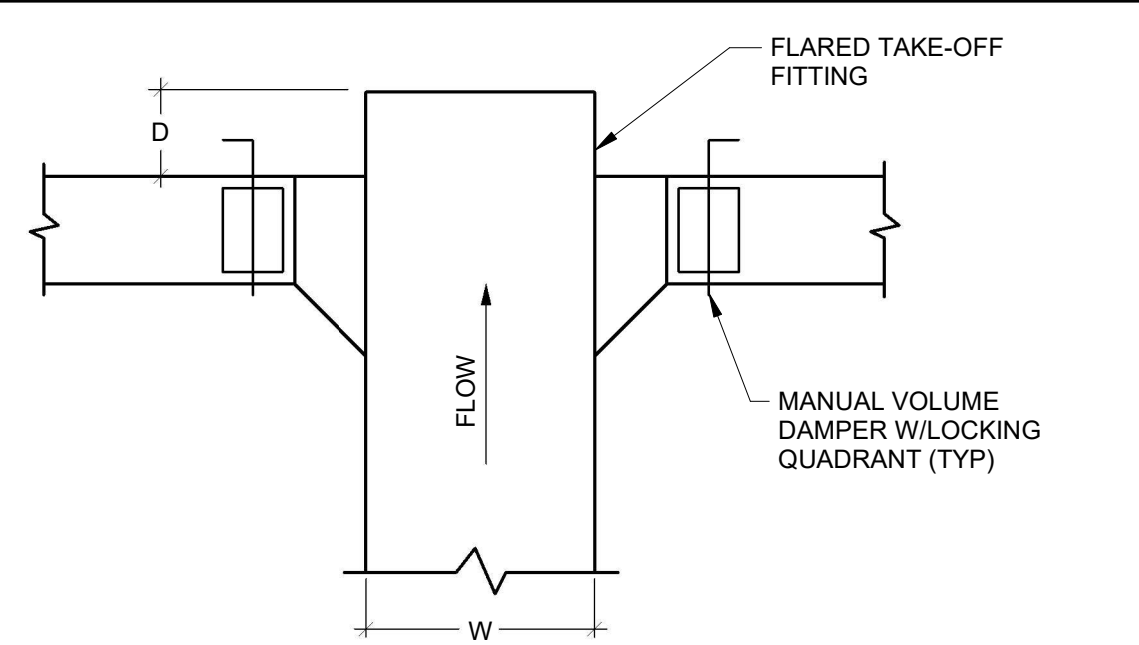
D7 PLENUM RETURN AIR GRILLE



D9 WALL MOUNTED EXHAUST AIR FAN MOUNTING DETAIL

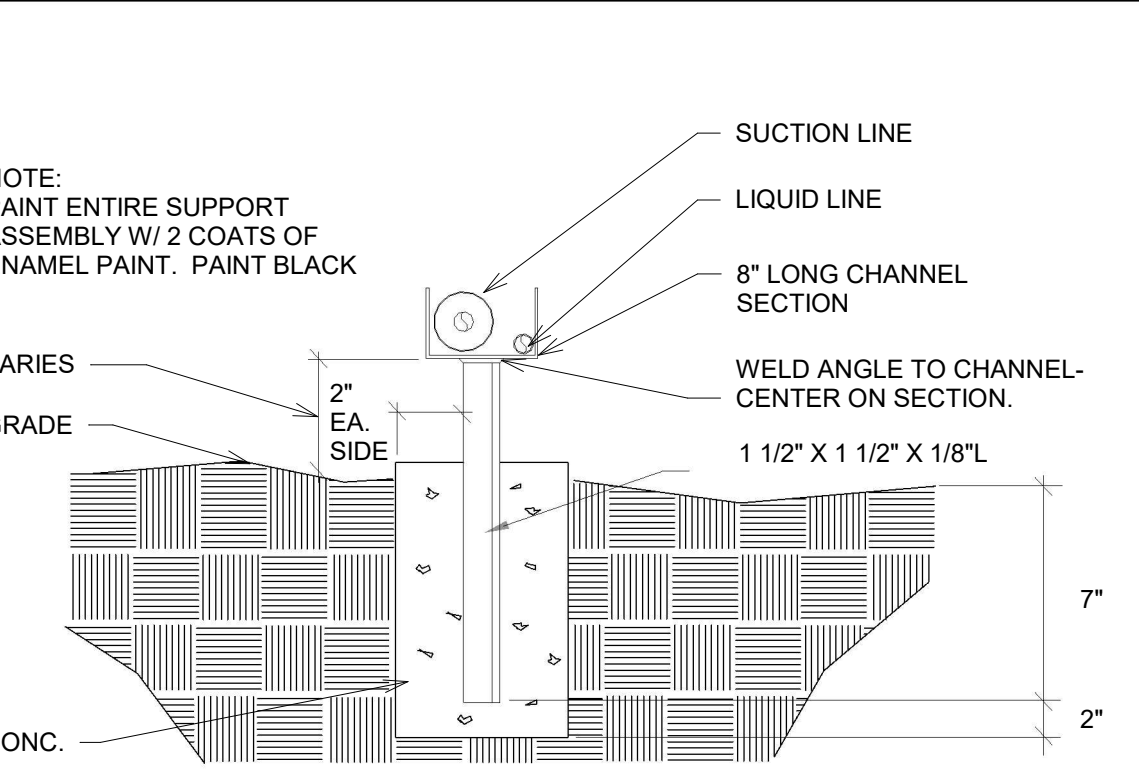


F3 GAS PIPING CONNECTION DETAIL

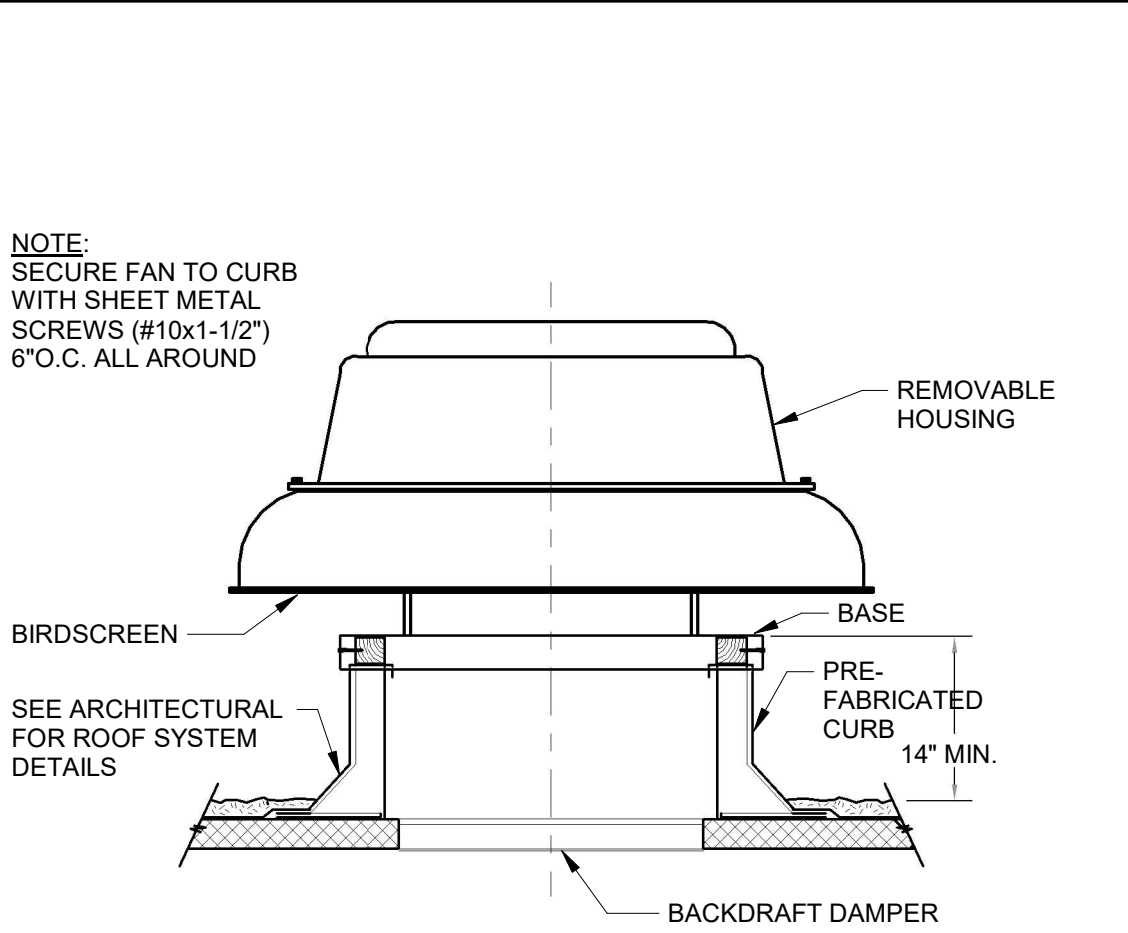


- NOTES:
- AIR CUSHION REQUIRED AT END OF RUN FOR BRANCH TAKE OFFS ILLUSTRATED.
 - CUSHION DEPTH, D, EQUAL TO 1/2 THE GREATER OF H OR W, SUBJECT TO 6" MIN, WHERE H = HEIGHT OF DUCT.

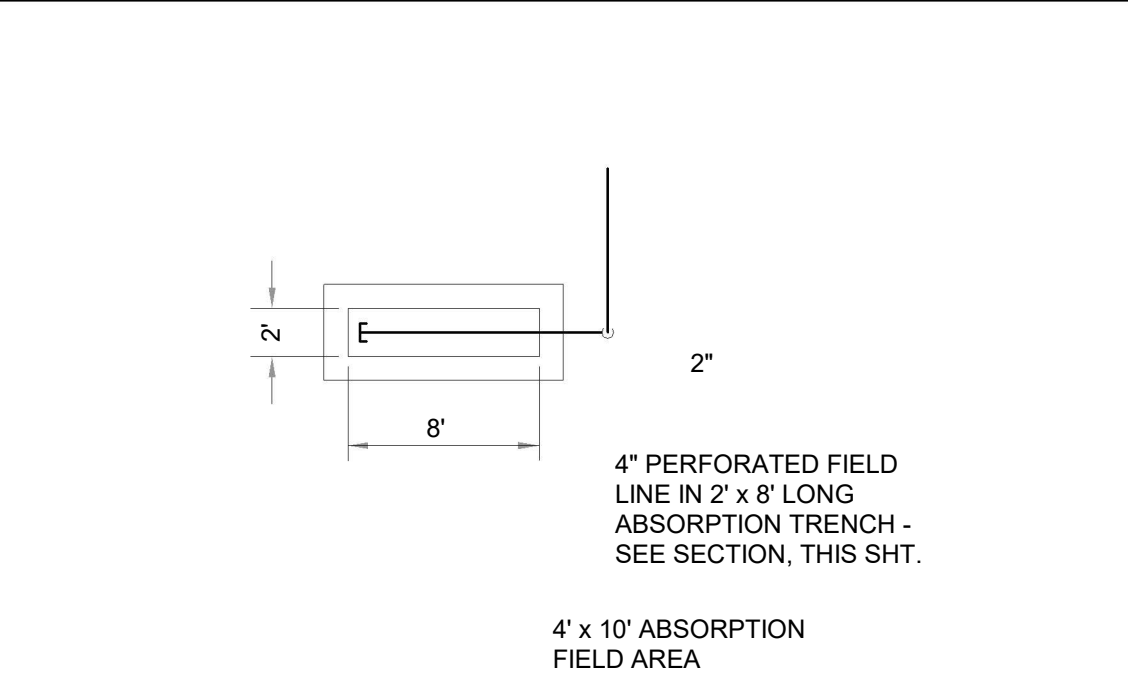
H3 DUCTWORK TEE



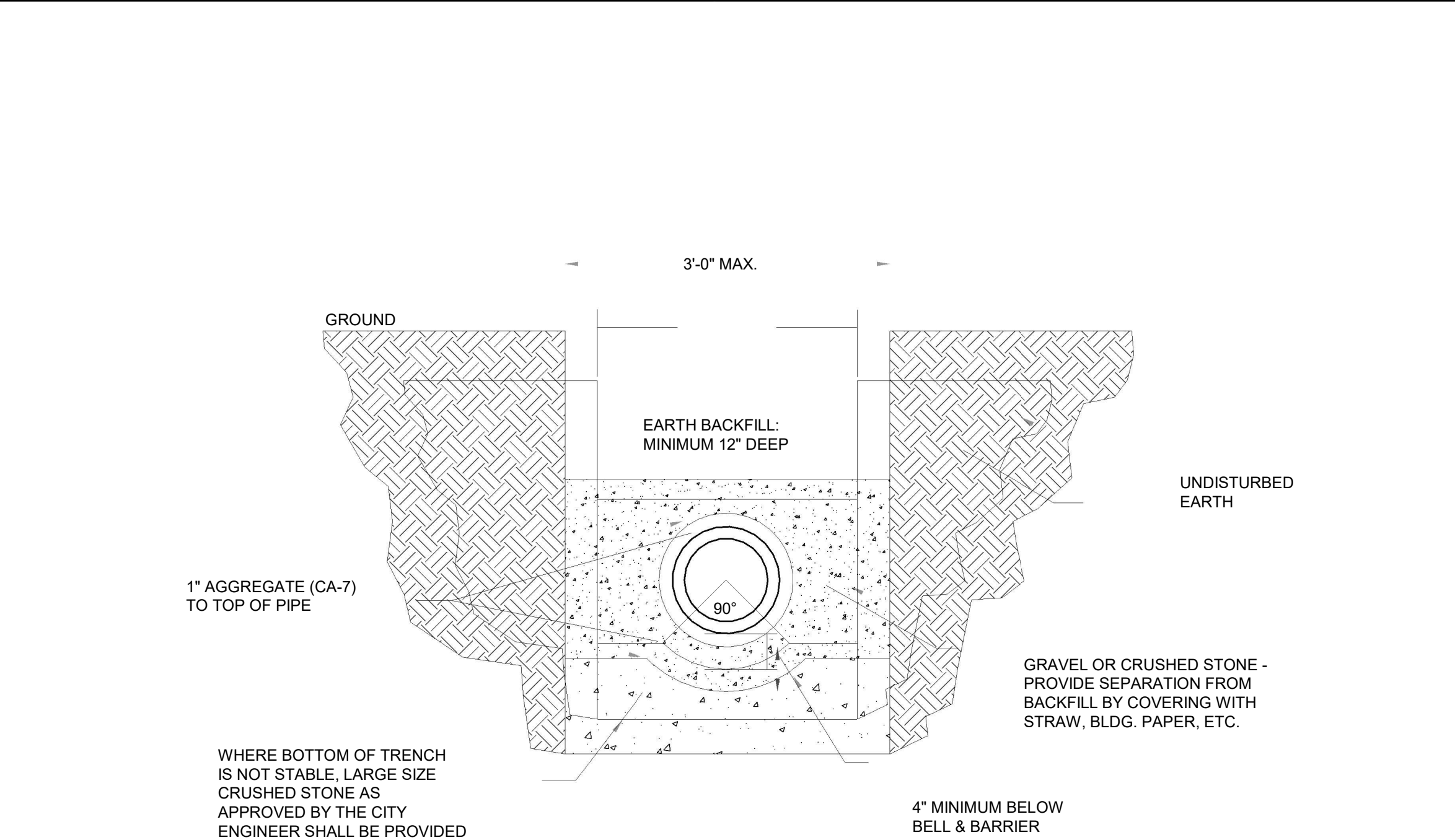
F5 TYPICAL CEILING DIFFUSER DETAIL



H5 ROOFTOP EXHAUST FAN DETAIL



F7 DUCT MAIN AND BRANCH TAKE OFFS



K7 ABSORPTION TRENCH SECTION



K1 HVAC GENERAL NOTES

K3 PIPE SUPPORT DETAIL



K5 ABSORPTION TRENCH DETAIL



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HVAC DETAILS

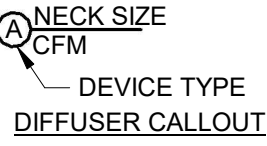
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AIR DISTRIBUTION SCHEDULE			
DEVICE TYPE	O.B.V.D.	PRICE MODEL No.	REMARKS
A	No	SPD	24X24 SUPPLY GRILLE
B	No	PDDR	24X24 RETURN GRILLE
C	No	SDG	24x4 SUPPLY GRILLE

- NOTES:
- COORDINATE AIR DISTRIBUTION DEVICE LOCATION WITH LIGHTS AND REFLECTED CEILING PLANS
 - CEILING DEVICES SHALL BE COMPATIBLE WITH CEILINGS SPECIFIED BY ARCHITECT
 - EQUAL DEVICES BY KRUEGER, METALAIR AND TITUS ARE ACCEPTABLE.



B1	AIR DISTRIBUTION SHCHEDULE
N.T.S.	

HVAC DESIGN CRITERIA									
DESIGN AREA	HVAC SYSTEM TYPE	SUMMER				WINTER			
		OUTSIDE		INSIDE		OUTSIDE		INSIDE	
		Db	Wb	Db	%RH	Db	Wb	Db	%RH
OFFICE	DX/GAS	98.3	80.7	72	55	16.8	-	70	55

B3	HVAC DESIGN CRITERIA
N.T.S.	

PAD MOUNTED UNIT SCHEDULE (GAS HEAT)																				
UNIT MARK	NO.	SUPPLY FAN			E.A.T. °F Db	E.A.T. °F Wb	COOLING DATA @ 95°F AMBIENT		HEATING DATA			ELECTRICAL DATA (@ 230V/1Ø/60Hz)					MANUFACTURER	COND. DRAIN (I.P.S.)	WEIGHT (LBS)	NOTES
		CFM	MIN. O.S.A. CFM	EXT. S.P. IN. W.G.			SENSIBLE MBH	TOTAL MBH	TYPE	INPUT MBH	OUTPUT MBH	MCA	MOCP	COMP. RLA	COND. FLA	SUPPLY FAN HP				
PMU	1	2120 CFM	345 CFM	75	80	67	44.9	58	NATURAL GAS	115	56	41	60	25.6	1.7	1/3	TRANE	3/4	485	
PMU	2	1370 CFM	200 CFM	.75	80	67	33	47.5	NATURAL GAS	93	70	36	50	22.4	1.5	1/4	TRANE	3/4	460	
PMU	EX	1200 CFM	120 CFM	N/A	N/A	N/A	N/A	N/A	NATURAL GAS	92	74	26.8	40	N/A	N/A	N/A	GOODMAN	N/A	N/A	

- NOTES :
- UNIT SHALL BE PROVIDED WITH FACTORY MOUNTED INTEGRAL DISCONNECT AND SEPERATE POWER CONNECTION.
 - UNIT SHALL HAVE 1 YEAR WARRANTY ON PARTS AND LABOR
 - UNIT SHALL HAVE 5 YEAR WARRANTY ON COMPRESSORS AND ELECTRICAL HEATING ELEMENTS.
 - PMU-1 SHALL BE PROVIDED WITH A DRY BULB ECONOMIZER
 - THE CONTRACTOR SHALL PROVIDE MIN. 4" CONCRETE PAD (3000 PSI, 28 DAY), WITH 1.4X1.4 W W F REINFORCEMENT. EXTEND PAD 6" BEYOND UNIT.
 - UNIT SHALL INCLUDE MANUFACTURER PROVIDED THERMOSTAT TO BE MOUNTED IN LOCATION SHOWN ON SHEET M1.1.

B6	PAD MOUNTED UNIT SCHEDULE
N.T.S.	

CANNERY HOOD SCHEDULE											
UNIT MARK	NO.	DIMENSION (L x W x H)	HOOD MOUNTING HEIGHT FROM F.F.E (IN)	EXH. CFM	EXH. COLLAR SPWG.	SUPPLY AIR CFM	MANUFACTURER	MODEL NO.	MATERIAL	EXH. FAN	SUPPLY FAN / MAKEUP AIR UNIT
KH	1	90" x 48" x 24"	80"	1500	27	N/A	GREENHECK	GO-90.00-S	430 SS	EF-3	MAU-1

- NOTES:
- PROVIDE FACTORY FABRICATED ISLAND STYLE KITCHEN HOOD AS SHOWN ON FLOOR PLAN, 430 SS CONSTRUCTION WITH A #3 OR #4 POLISH WHERE EXPOSED. HOOD INTERIOR SHALL HAVE LIQUID TIGHT CONTINUOUS WELDS IN ACCORDANCE WITH NFPA 96. "WITHOUT EXHAUST DAMPER", NSF LISTED AND BUILT IN ACCORDANCE WITH NFPA 96, 1" FLANGE EXHAUST DUCT COLLAR(S), U.L LISTED FLUORESCENT LIGHT FIXTURES WITH 4" O.C MAX SPACING WITH PROTECTIVE GLOBES.
- TYPE II HOOD UL LISTING IS MH11726. THE MINIMUM EXHAUST AIRFLOW CERTIFIED IS 200 CFM/FT. THE MAXIMUM COOKING SURFACE TEMP IS CERTIFIED TO BE 400° F. THE BOTTOM MOST LIP OF TYPE II HOOD WAS DESIGNED BY MANUFACTURER TO BE 80" OFF OF FINISHED FLOOR ELEVATION. THE HOOD SHALL BE PROVIDED WITH NON-COMBUSTIBLE HOOD MOUNTING SUPPORTS AND HAVE A MINIMUM CLEARANCE OF 18" TO COMBUSTIBLES.
- PROVIDE HOOD MOUNTED SWITCHES (1) TO CONTROL LIGHTING AND (1) TO CONTROL EXHAUST FAN. INTERLOCK EXHAUST FAN WITH MAKEUP AIR UNIT WHENEVER EXHAUST FAN IS OPERATIONAL. INSTALL HOOD PER MANUFACTURERS INSTRUCTIONS AND REQUIREMENTS

D6	CANNERY HOOD SCHEDULE
N.T.S.	

MAKEUP AIR UNIT SCHEDULE																									
UNIT MARK	NO.	SA CFM MAX.	OSA CFM	EXT. S.P. IN. W.G.	E.A.T. °F Db	E.A.T. °F Wb	L.A.T. °F Db	L.A.T. °F Wb	COOLING		HEATING NATURAL GAS				ELECTRICAL DATA				MANUFACTURER	MODEL NO.	INTERLOCK	COND. DRAIN (I.P.S.)	AMBIENT CONTROL (°F)	REMARKS	
									GROSS CAPACITY @ 95°F AMBIENT TOTAL	GROSS CAPACITY @ 95°F AMBIENT SEN.	FUEL	INPUT MBH	MIN. OUTPUT T MBH	AFUE	SUPPLY FAN(RPM)	HP	VOLTAGE	MCA							MOCP
MAU	1	1350	1350	.5	96	80	53	35	46.3 BTU/HR	32.8 BTU/HR	NATURAL GAS	84	77	92	1800	.41	230/60/1	29 A	40 A	GREENHECK	DGX-P116-H12-D1-3	KH-1	1	70	
MAU	2	1900	1900	.5	96	80	50	50	67.0 BTU/HR	46.6 BTU/HR	NATURAL GAS	118	108	92	1200	.75	230/60/1	41 A	60 A	GREENHECK	DGX-P116-H12-D1-5	KH-EX	1	70	

- NOTES:
- FURNISH WITH CONTROLS SPECIFIED. SET CONTROLS TO MAINTAIN 70°F SET POINT.
 - PROVIDE FIVE YEAR PART WARRANTIES AND TEN YEAR GAS HEAT EXCHANGER WARRANTIES.
 - FILTER EFFICIENCIES SHALL BE MINIMUM MERV 8 BY ASHRAE STANDARD 52.2
 - PROVIDE CONDENSATE DRAINS AS INDICATED AND EXTEND TO DRY WELLS OR ABSORPTION TRENCH. TRAP CONDENSATE AT COILS PER MANUFACTURER'S RECOMMENDATIONS USING PLUGGED TEES FOR CLEANOUTS.
 - FURNISH EACH UNIT W/MOTORIZED OA DAMPER, ELECTRONIC HOT GAS BY PASS, MODULATING GAS HEAT AND CONTROLS TO MAINTAIN DISCHARGE TEMPERATURE SPECIFIED.
 - FURNISH ALL UNITS WITH 110 VAC GFI RECEPTACLES POWERED FROM UNITS AND INTEGRAL DISCONNECT FOR COMPLETE UNIT WITH SINGLE POINT POWER CONNECTION.
 - FURNISH UNITS FOR HORIZONTAL DISCHARGE.
 - EXTERNAL STATIC PRESSURE DOES NOT INCLUDE FILTER OR COIL LOSSES, ONLY DUCTWORK AND AIR DEVICE LOSSES EXTERNAL TO UNIT CASING.
 - UNIT TO BE MOUNTED ON NO LESS THAN A 6" THICK CONCRETE PAD AND CONFORMING TO ALL SEISMIC REQUIREMENTS AS WRITTEN IN 23 0548
 - GREENHECK UNIT TO BE PROVIDED WITH 18 MONTH FACTORY WARRANTY

- GENERAL NOTES:
- FACTORY FABRICATED OUTDOOR DIRECT FIRED NATURAL GAS MAKE-UP AIR PACKAGE UNIT DESIGNED TO DELIVER TEMPERED MAKE-UP AIR, G90 GALVANIZED CONSTRUCTION, INSULATED G90 ENCLOSURE WITH ACCESS DOORS, DIRECT NATURAL GAS FIRED HEATER, STAINLESS STEEL NON-CLOGGING BURNER, STAINLESS STEEL COMBUSTION BAFFLES, SELF-ADJUSTING BURNER PROFILE PLATES ALLOW S-SPEED AND VARIABLE-AIR-VOLUME APPLICATIONS, BURNER IS CAPABLE OF 100% THERMAL EFFICIENCY WITH A MAXIMUM TURNDOWN RATIO OF 30 TO 1, ETL LISTED. FOR USE IN TEMPERING MAKE-UP AIR, DIRECT DRIVE MAKE-UP AIR FAN, FAN AND MOTOR VIBRATION ISOLATED IN BLOWER MODULE, HORIZONTAL INLET WITH HOOD WITH 2" PERMANENT/WASHABLE FILTERS AND INSECT SCREEN, DISCHARGE AIR TEMPERATURE CONTROL, MOTORIZED BACK DRAFT DAMPER, DISCONNECT SWITCH, PACKAGE CERTIFIED TO ANSI Z83.44-2001/CSA 3.7A-2001 COMBINED SAFETY STANDARD.

F1	MAKEUP AIR UNIT SCHEDULE
N.T.S.	

A2H

ENGINEERS
ARCHITECTS
PLANNERS

42H, INC.

65 GERMANTOWN COURT
SUITE 300
MEMPHIS, TN 38018
P. 901.372.0404
WWW.A2H.COM

STANTON, TN

STANTON TOWN
HALL RENOVATION

S Main St #8, Stanton,
TN 38069

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HVAC SCHEDULES

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TOWN HALL UPGRADES - DEMO



A2H ENGINEERS
ARCHITECTS
PLANNERS

A2H, INC.
65 GERMANTOWN COURT
SUITE 300
MEMPHIS, TN 38018
P. 901.372.0404
WWW.A2H.COM



STANTON, TN

STANTON TOWN
HALL RENOVATION

S. MAIN ST #8,
STANTON, TN 38069

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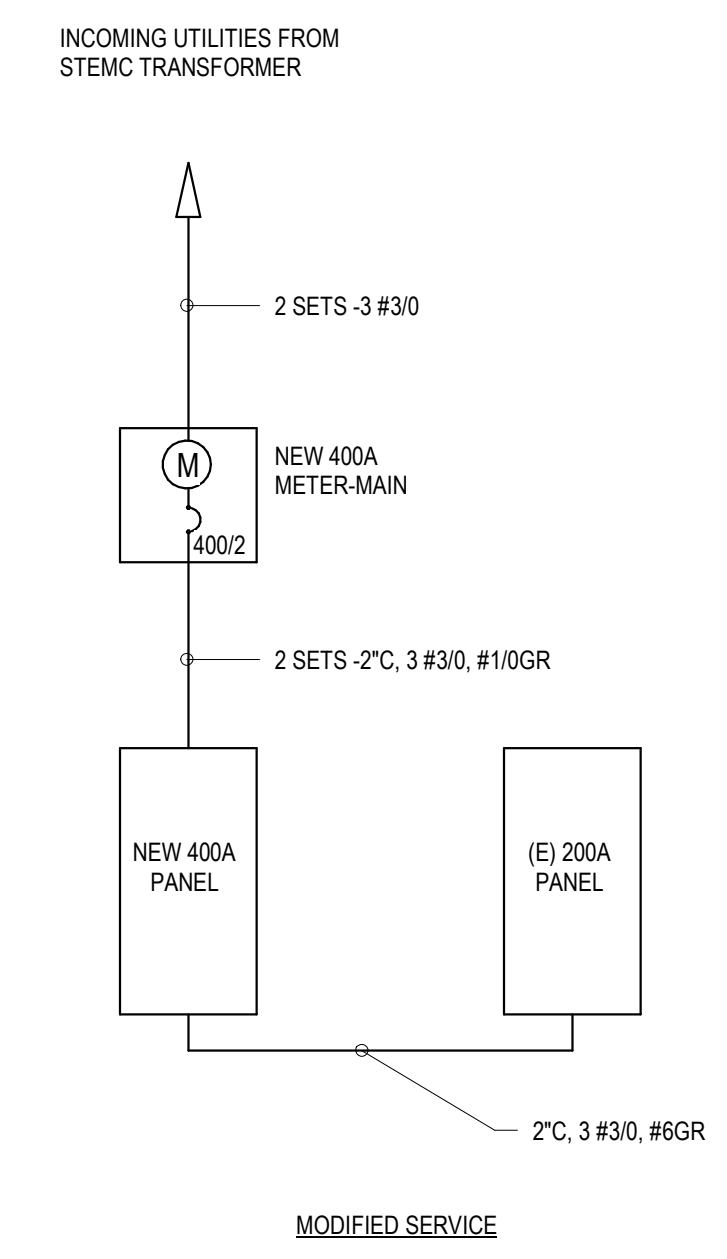
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A2H, INC.
65 GERMANTOWN COURT
SUITE 300
MEMPHIS, TN 38018
P. 901.372.0404
WWW.A2H.COM



STANTON TOWN HALL RENOVATION

**S. MAIN ST #8,
STANTON, TN 38069**

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TOWN HALL UPGRADES NEW WORK

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