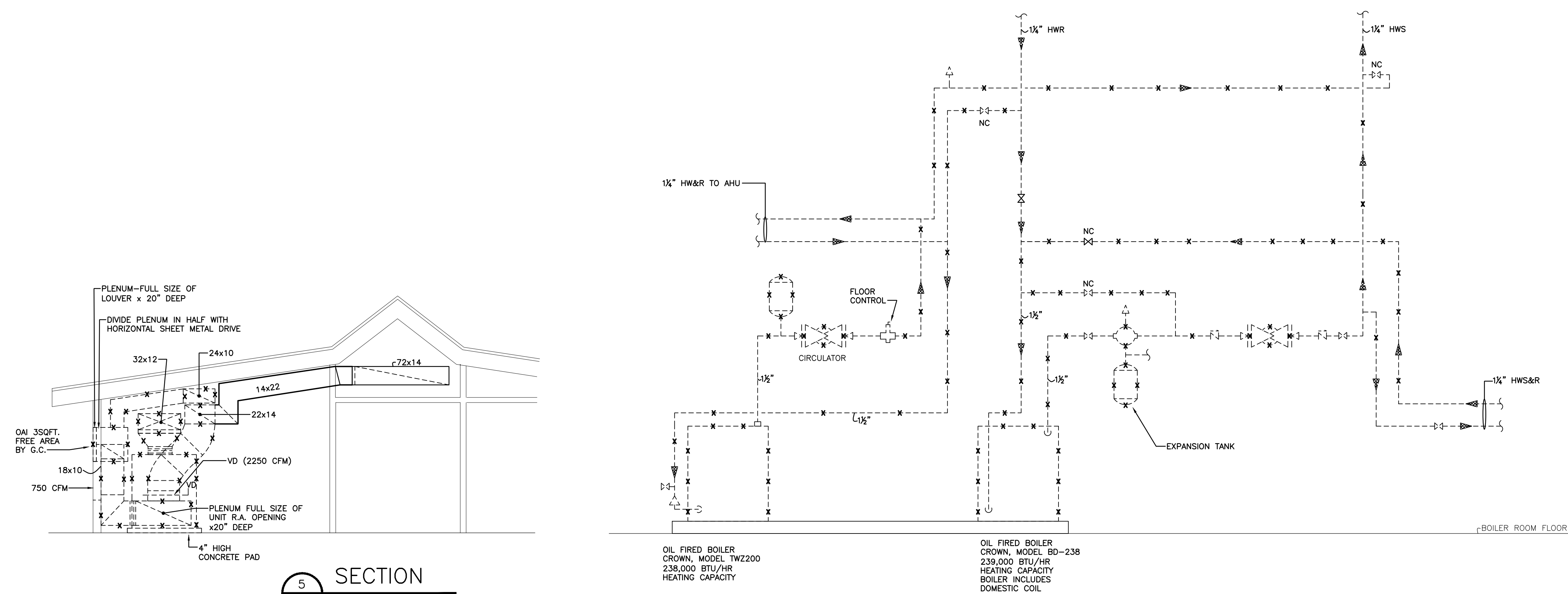
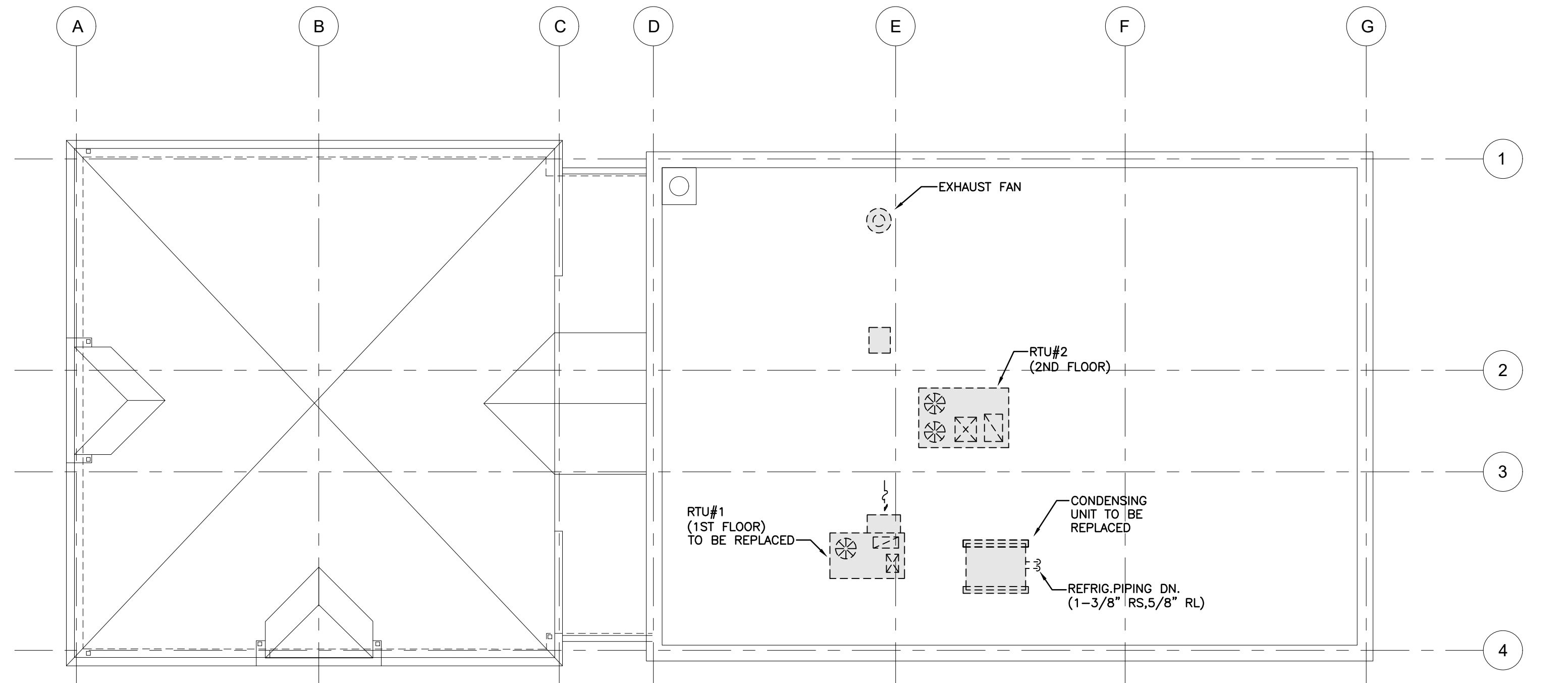




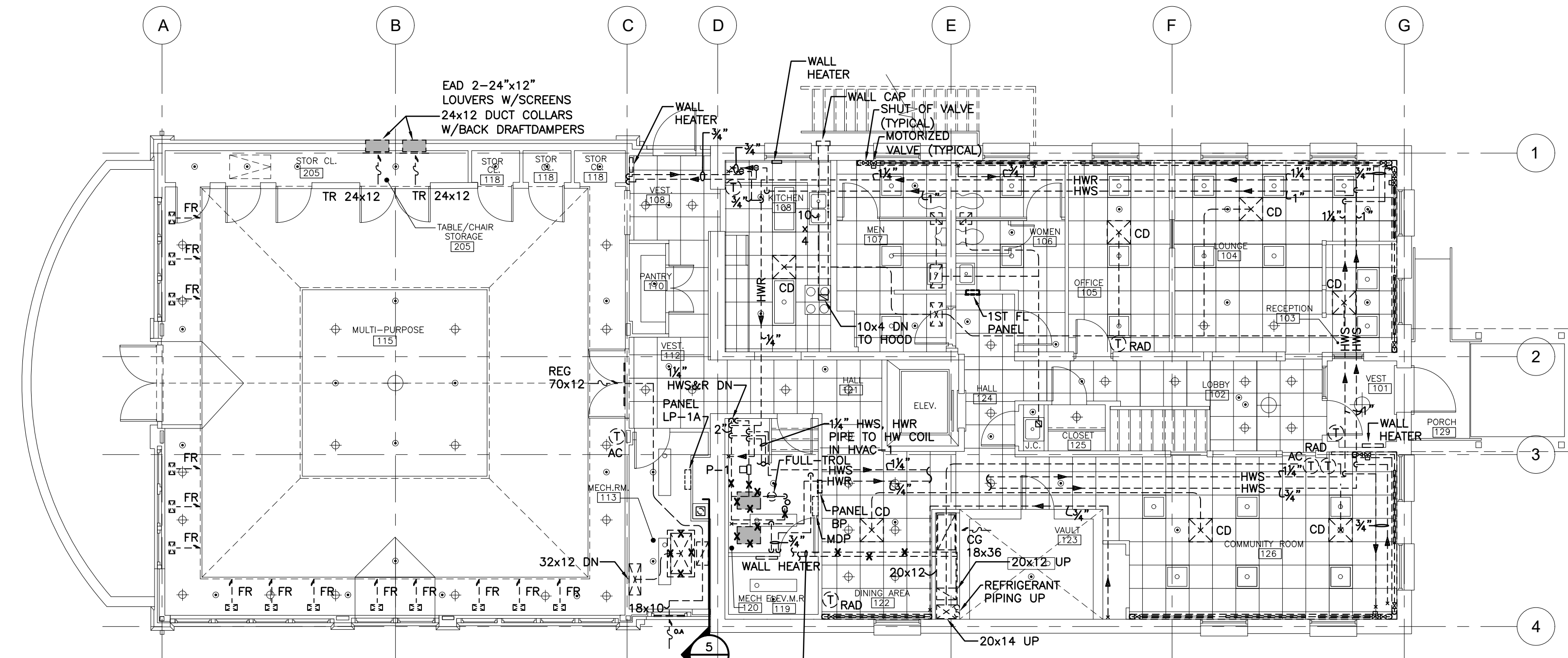
6 BOILER ROOM HOT WATER PIPING SCHEMATIC-REMOVAL
ME-1 NOT TO SCALE

ABBREVIATIONS			
A.C.	AIR CONDITIONING UNIT	H.P.	HEAT PUMP
A.D.	ACCESS DOOR	H.W.R.	HOT WATER RETURN
A.F.F.	ABOVE FINISHED FLOOR	H.W.S.	HOT WATER SUPPLY
A.F.G.	ABOVE FINISHED GRADE	H/X	HEAT EXCHANGER
A.T.C.	AUTOMATIC TEMPERATURE CONTROL	L	REFRIGERANT LIQUID
A.T.C.P.	AUTOMATIC TEMPERATURE CONTROL PANEL	M.D.	MOTORIZED DAMPER
B.D.D.	BACKDRAFT DAMPER	M.V.	MOTORIZED VALVE
C.D.	CEILING DIFFUSER	N.T.S.	NOT TO SCALE
C.F.M.	CUBIC FEET PER MINUTE	O.A.	OUTSIDE AIR
C.O.	CLEANOUT	O.C.	ON CENTER
CND.	CONDENSATE (COOLING)	Ø	DIAMETER
C.P.	CONDENSATE PUMP	P	CIRCULATING PUMP
DN	DOWN	P.S.I.	POUNDS PER SQUARE INCH
D.T.R.	DUAL TEMPERATURE RETURN	R.A.	RETURN AIR
D.T.S.	DUAL TEMPERATURE SUPPLY	REG.	RETURN/EXHAUST REGISTER
E.A.	EXHAUST AIR	S	REFRIGERANT SUCTION
E.C.	ELECTRICAL CONTRACTOR	S.A.	SUPPLY AIR
E.F.	EXHAUST FAN	S.D.	SPLITTER DAMPER
FX	FLEXIBLE CONNECTION	S.M.	SNOW MELT
G.C.	GENERAL CONTRACTOR	S.R.	SUPPLY REGISTER
G.P.H.	GALLONS PER HOUR	T	THERMOSTAT
G.P.M.	GALLONS PER MINUTE	U.H.	UNIT HEATER
GR.	GRILLE	V.D.	VOLUME DAMPER
H.C.	HEATING CONTRACTOR	W.H.	WALL HEATER

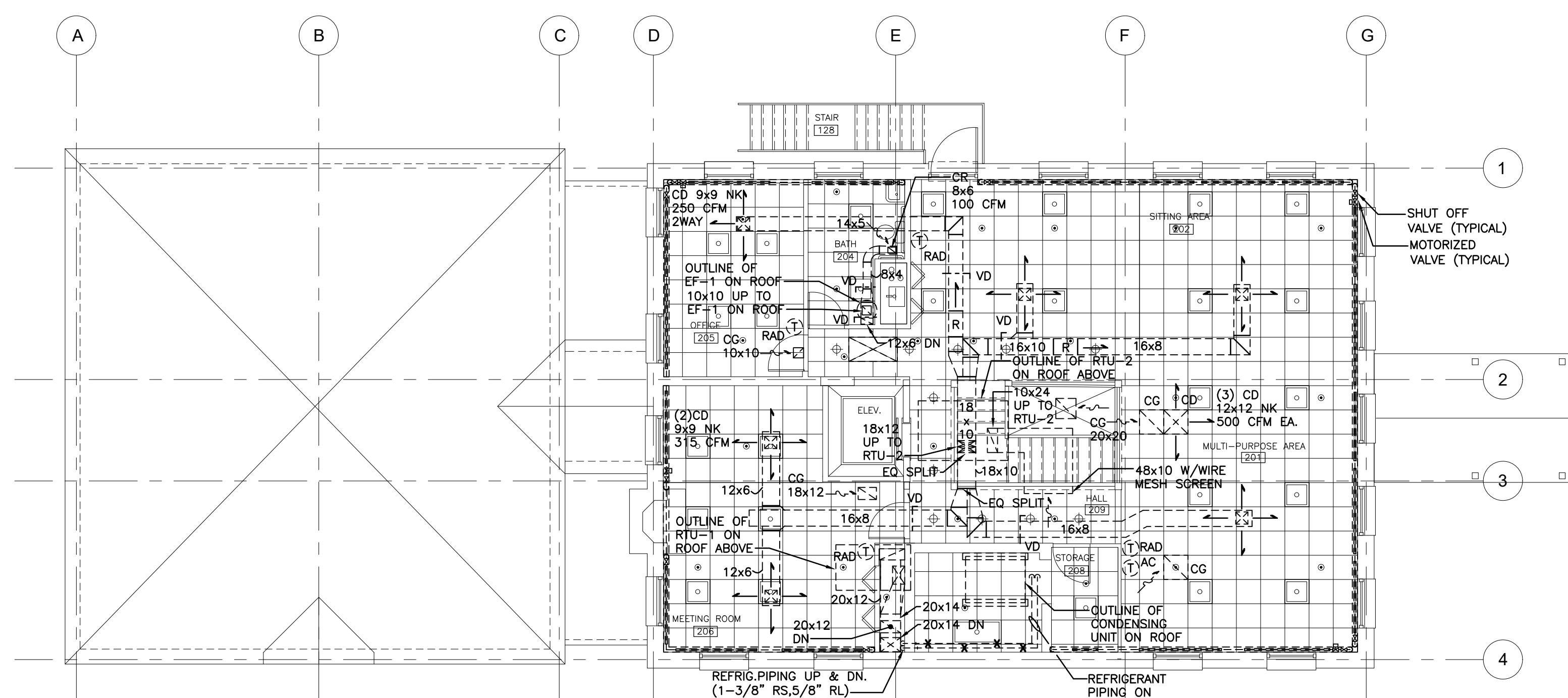
HVAC LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SUPPLY DUCT		BACK-FLOW PREVENTER
	RETURN/EXHAUST DUCT		STRAINER
	HOT WATER SUPPLY		DUCT SMOKE DETECTOR
	HOT WATER RETURN		THERMOSTAT
	NATURAL GAS		THERMOSTAT FOR A/C UNIT
	FLEXIBLE CONNECTION		SWITCH FOR EXHAUST FAN
	EXPANSION JOINT		EMERGENCY DISCONNECT
	ANCHOR		AIR SEPARATOR
	REDUCER		CHECK VALVE
	DIRECTION OF FLOW		COMBINATION BALANCING SHUT-OFF VALVE
	FLANGE		GATE VALVE
	EXISTING		GLOBE VALVE
	REMOVAL		FLOW CONTROL VALVE
	NEW		BALANCING COCK
	CONNECT TO EXISTING		MOTORIZED VALVE
	PRESSURE GAUGE W/ PETCOCK		PRESSURE REDUCING VALVE
	THERMOMETER W/ PETCOCK		RADIATOR VALVE
	AIR VENT W/ PETCOCK		AQUASTAT
	IN-LINE CIRCULATING PUMP		SAFETY VALVE
			RELIEF VALVE



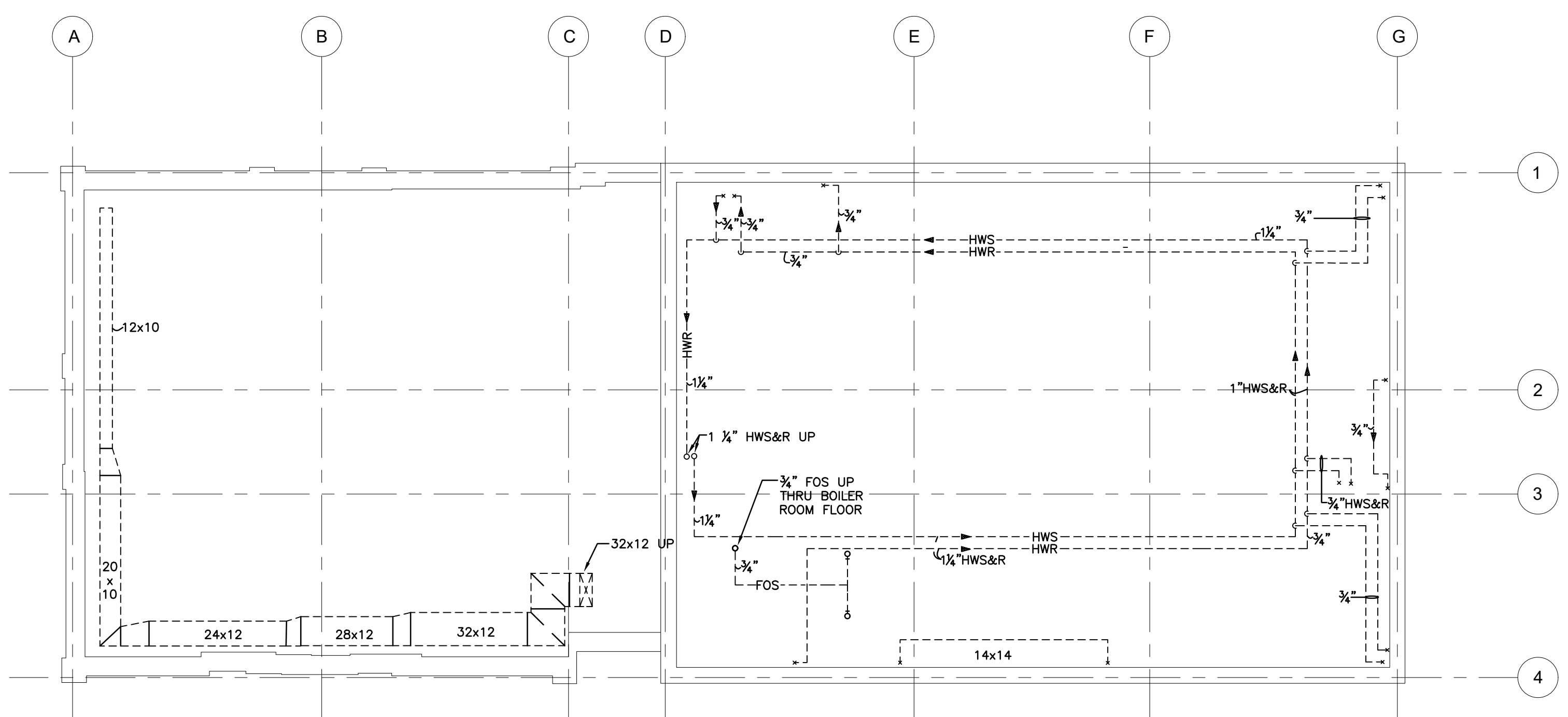
4 ROOF PLAN - EXISTING
ME-1 SCALE: 1/8" = 1'-0"



3 FIRST FLOOR PLAN-EXISTING
ME-1 SCALE: 1/8" = 1'-0"



2 SECOND FLOOR PLAN - EXISTING
ME-1 SCALE: 1/8" = 1'-0"



1 CRAWL SPACE PLAN - EXISTING
ME-1 SCALE: 1/8" = 1'-0"

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HVAC UPGRADE

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Revisions		
No.	Date	Comments

PROJECT NUMBER: 1966
Scale: AS NOTED Date: 09-16-2021

Drawing Title
**MECHANICAL-EXISTING
FLOOR PLANS ,LEGEND,
SECTION & BOILER
SCHEMATIC**

Drawing No.

ME-1