

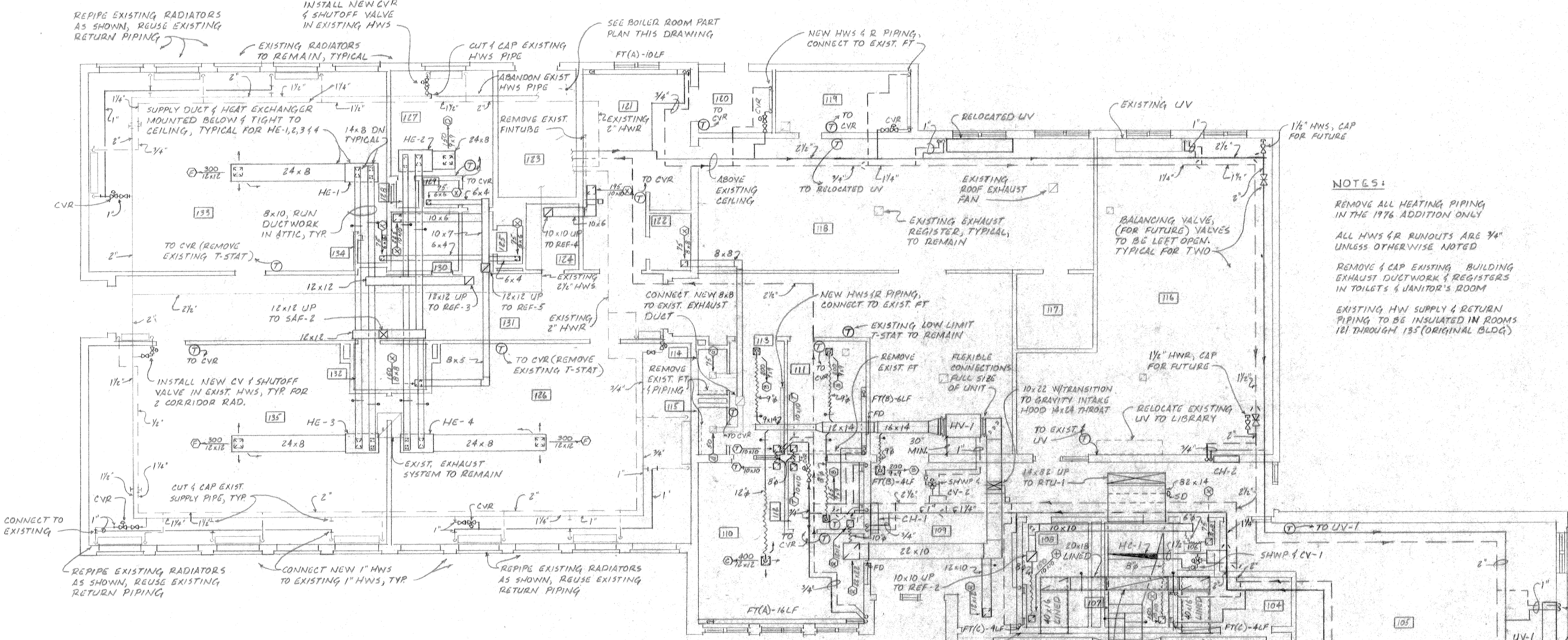


LEGEND

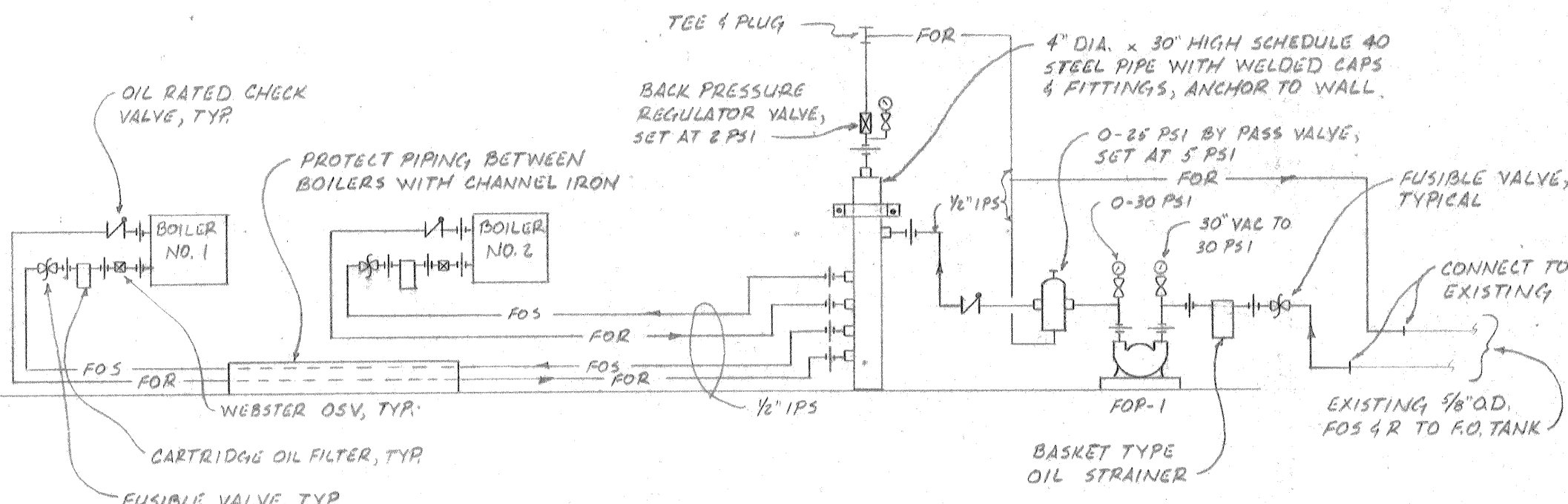
MAKE UP WATER	CW	
FUEL OIL SUPPLY	FOS	
FUEL OIL RETURN	FOR	
FUEL OIL TANK VENT	FOV	
FUEL OIL GAGE LINE	FOG	
HOT WATER HEATING SUPPLY	HWS	
HOT WATER HEATING RETURN	HWR	
CHECK VALVE	CV	
CONTROL VALVE	CV	
BALL VALVE	CV	
PRESSURE REDUCING VALVE	PRV	
RELIEF (PRESS. OR VAC.)		
STRAINER		
FLOW		
FLANGE		
UNION		
THERMOMETER	T	
PRESSURE GAGE	PG	
SUPPLY OR OUTSIDE AIR	SA OR OA	RISE DROP
RETURN OR EXHAUST AIR	RA OR OA	RISE DROP
ROUND DUCT	Ø	RIGID FLEX
LINED DUCT		
MANUAL VOLUME DAMPER		
FIRE DAMPER	FD	
DUCT TURNS (TURNING VANES)		
DIFFUSER, REGISTER OR GRILLE	TYPE	
MOTOR OPERATED DAMPER		
THERMOSTAT		
SMOKE DETECTOR	SD	
FINTUBE RADIATION	FT(TYPE)	

NOTES:

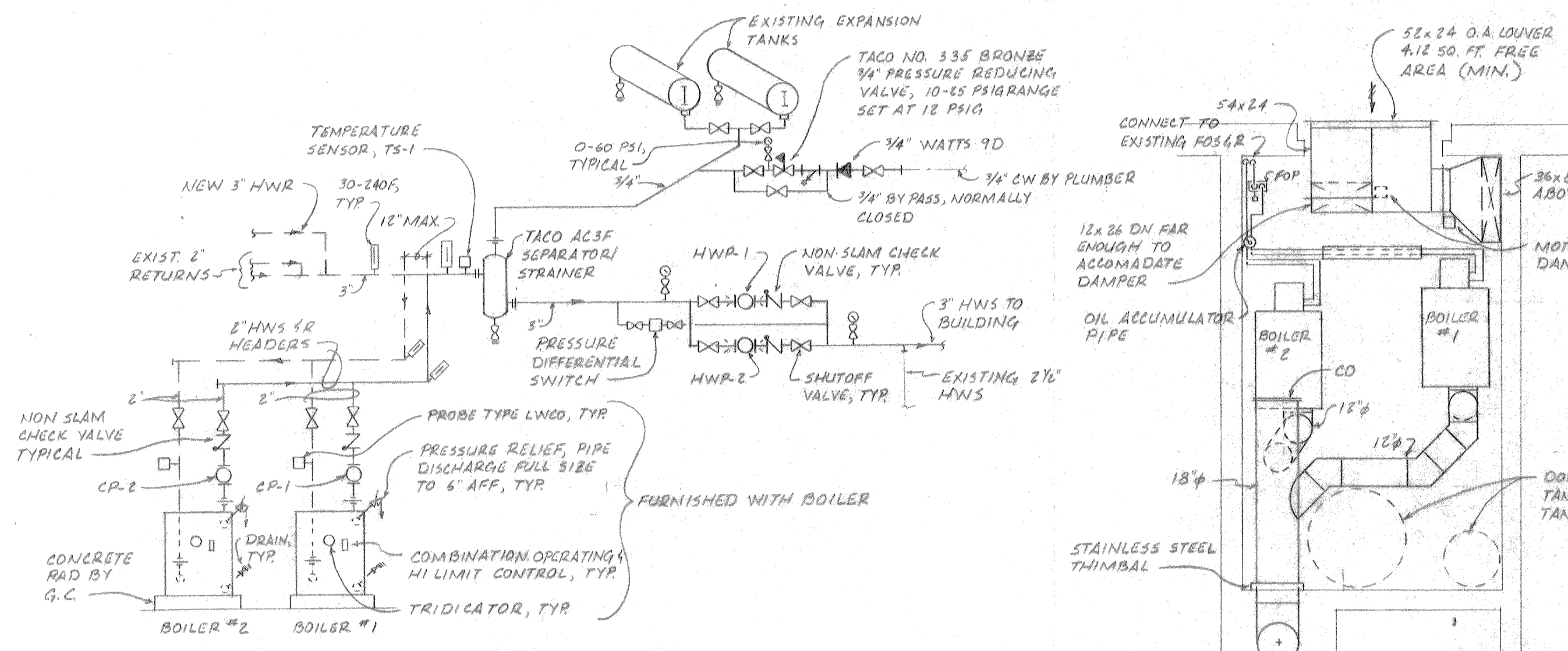
REMOVE ALL HEATING PIPING IN THE 1976 ADDITION ONLY
ALL HWS & R RUNOUTS ARE 3/4" UNLESS OTHERWISE NOTED
REMOVE 1 CAP EXISTING BUILDING EXHAUST DUCTWORK & REGISTERS IN TOILETS & JANITOR'S ROOM
EXISTING HW SUPPLY & RETURN PIPING TO BE INSULATED IN ROOMS 101 THROUGH 103 (ORIGINAL BLDG.)



FLOOR PLAN
SCALE: 1/8"=1'-0"

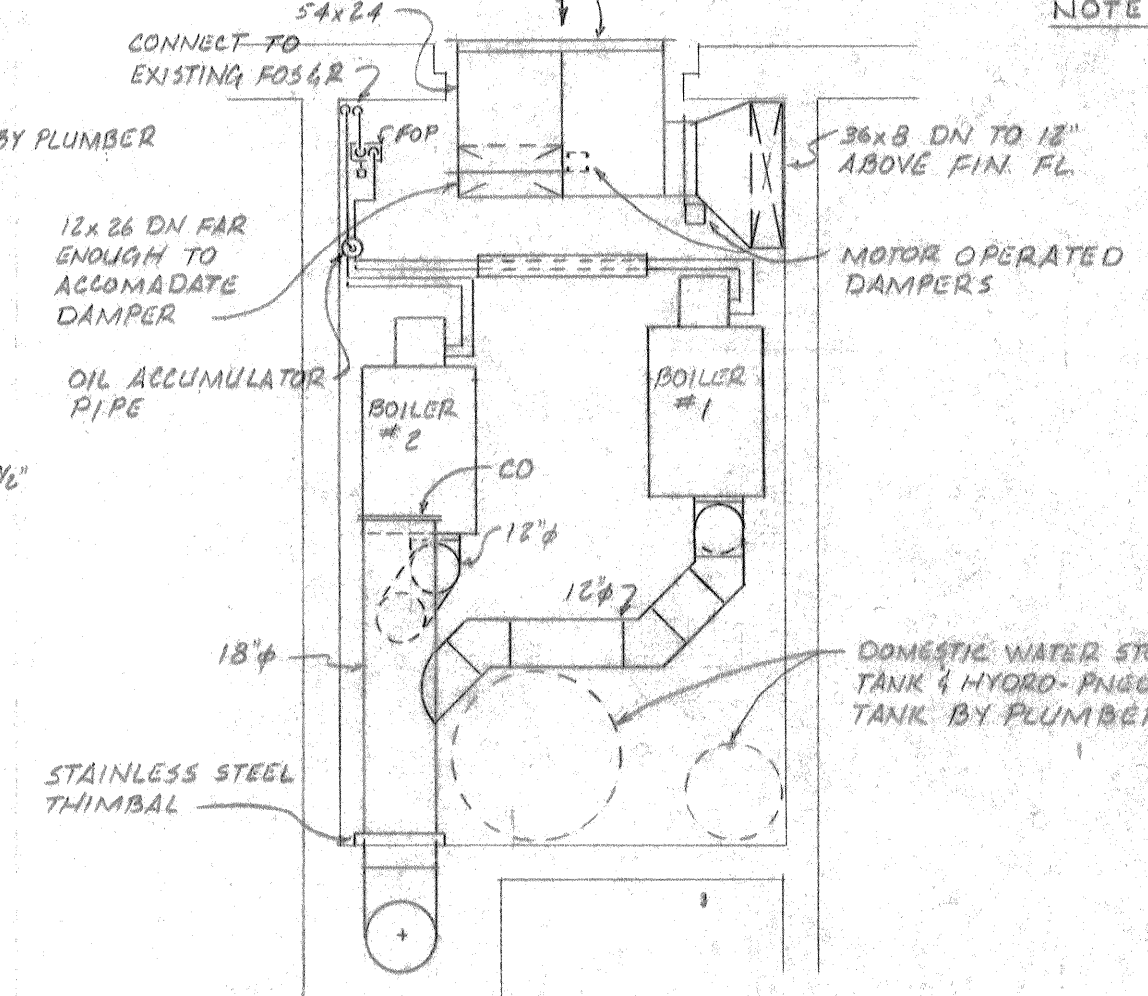


FUEL OIL PIPING DIAGRAM
SCALE: NONE

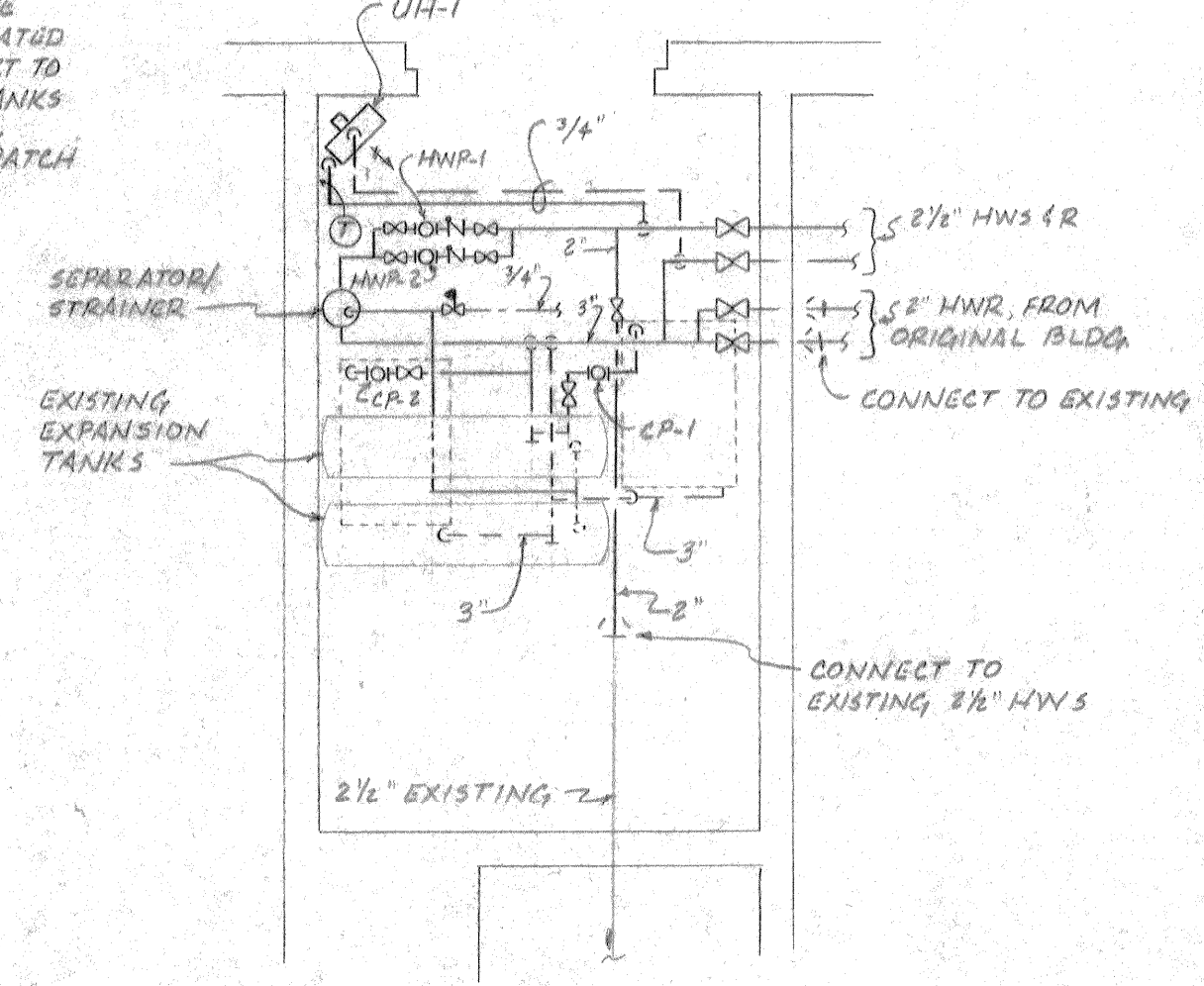


BOILER PIPING DIAGRAM
SCALE: NONE

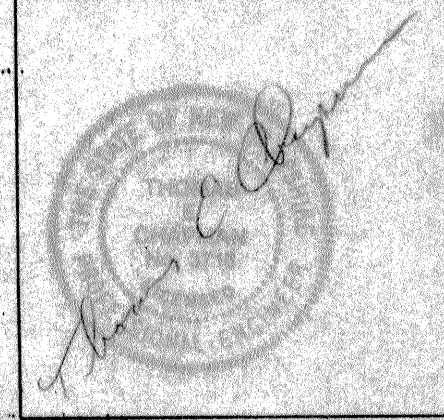
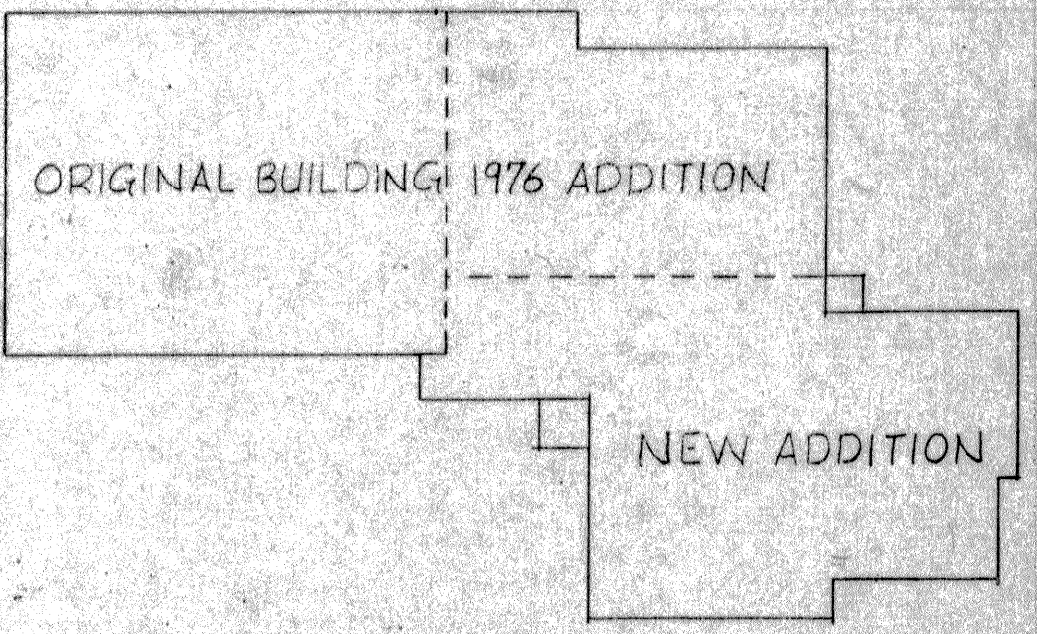
NOTE: THIS CONTRACTOR SHALL REMOVE EXISTING BOILER, PUMPS & ASSOCIATED PIPING & BREECHING. RECONNECT TO EXISTING PIPING & EXPANSION TANKS AS SHOWN ON THE DRAWINGS. REMOVE EXISTING THIMBAL & PATCH WITH FIRE BRICK & MORTAR.



BREECHING & COMBUSTION AIR DETAIL
BOILER ROOM PART PLANS
SCALE: 1/4"=1'-0"



HWS & R PIPING DETAIL



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