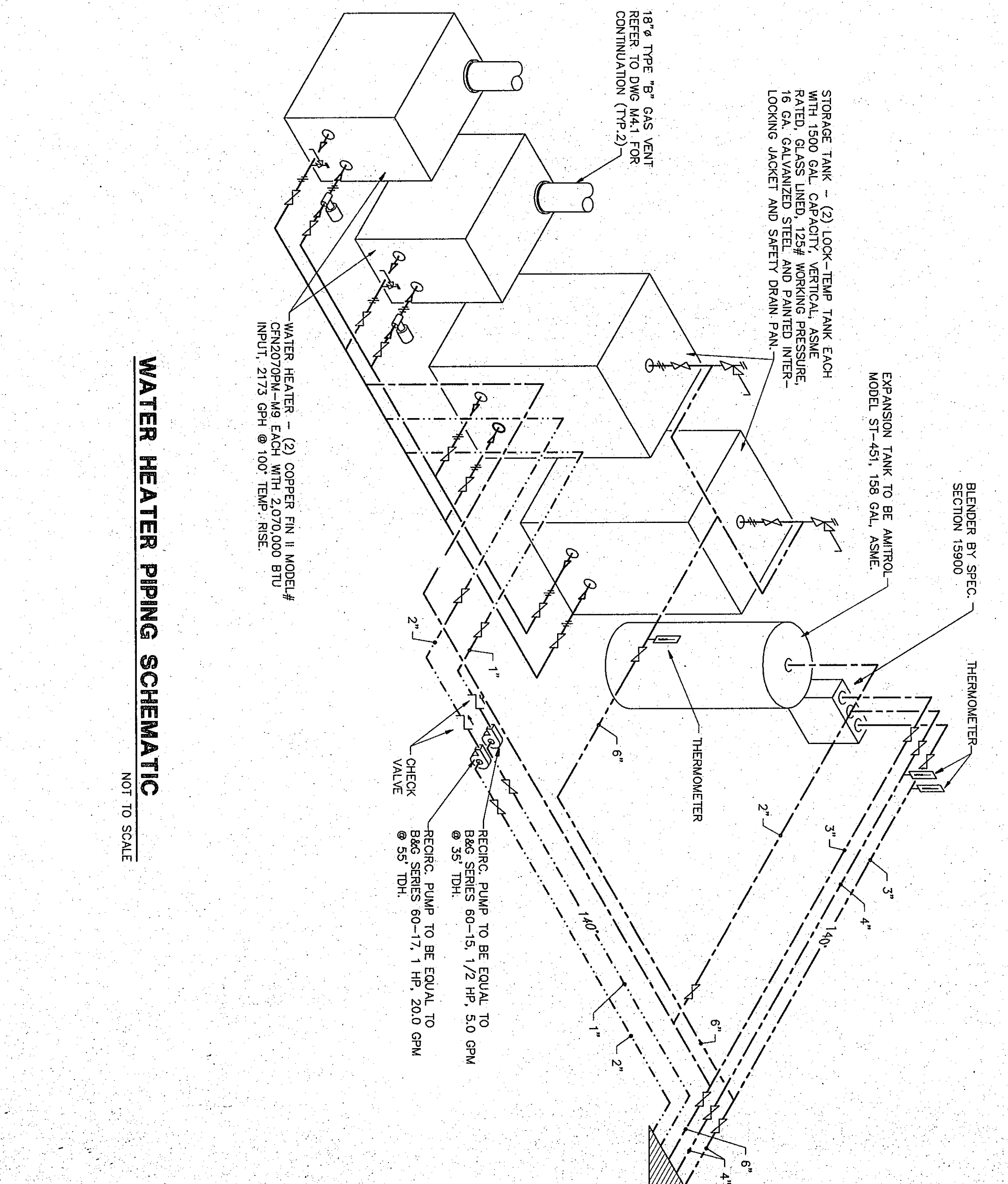
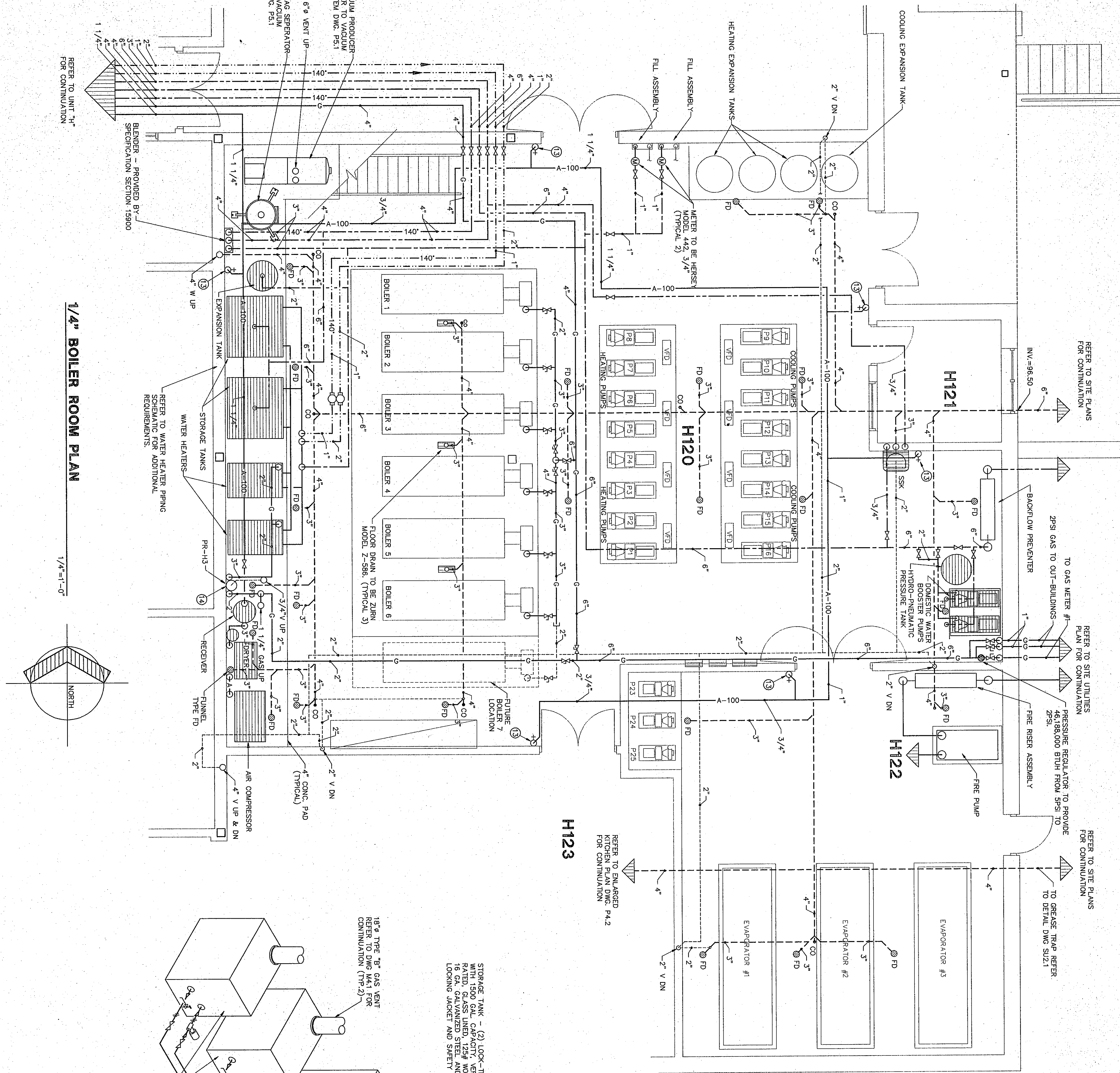


GAS USAGE METER #1:		GAS USAGE METER #2:	
DOMESTIC USAGE	2,940,000 BTUH	UNIT "S" ALTERNATE #2	1,150,000 BTUH
DOMESTIC WATER HEATER	4,420,000 BTUH	UNIT "S" ALTERNATE #3	1,400,000 BTUH
POOL WATER HEATER	1,450,000 BTUH	GAS METER #2 SHOWN ON SITE UTILITIES DRAWING	
POOL WATER HEATER	2,520,000 BTUH	SU2.1. METER PROVIDED BY LOCAL UTILITY	
BOILER ROOMS	26,600,000 BTUH	COMPANY THIS METER IS SUPPLIED ONLY IF	
FUTURE BOILER	4,768,000 BTUH	ALTERNATE #2 IS ACCEPTED.	
TOTAL	41,420,000 BTUH		
(WITH FUTURE BOILER)	46,188,000 BTUH		



- PLUMBING PLAN NOTES:**
- 1/2" H&C WATER, 1 1/2" WASTE UP TO FUTURE ABOVE
 - 1/2" COLD WATER UP AND DOWN TO DMC.
 - 1/2" HOT AND COLD WATER, 1 1/2" WASTE DOWN TO FLOOR BELOW.
 - 1/2" CW DOWN TO 6" ABOVE FLOOR, VALVE AND CAP FOR REFRIGERATOR ICEMAKER.
 - DISHWASHER TO BE CONNECTED TO WATER AND WASTE PLUMBING OF ADJACENT SINK.
 - HOT WATER AND/OR COLD WATER, GAS, AND SANITARY VENT PIPING ARE TO BE INSTALLED IN COVERED FLOOR ARCHITECTURAL PLANS.
 - HOT WATER AND/OR COLD WATER AND/OR GAS AND/OR SANITARY VENT PIPING ARE TO BE INSTALLED IN COVERED FLOOR OF CASKWORK BEHIND CABINETS AND ABOVE FLOOR.
 - INSTALL DISPOSER AT THIS LOCATION, TO BE IN-SINK-GRATOR, MODEL 77 3/4 HP.
 - GAS PIPING DOWN TO SILENCED VALVE WITHIN RECESSED CABINET, AND UP FROM CABINET, REFER TO DETAIL DWG. P2.1
 - WASHING MACHINE FITTING, REFER TO DETAIL DWG. P2.1
 - 1/2" GAS AT 6" ABOVE FLOOR WITH STOP VALVE FOR RANGE CONNECTION.
 - DARKROOM SINK WITH MIXING FAUCET BY DIVISION 11470, SANITARY VENT, H&C WATER CONNECTIONS BY DIVISION 15450, VERIFY ALL CONNECTIONS.
 - 1/2" COMPRESSED AIR PIPING DOWN TO 48" ABOVE FINISHED FLOOR, VALVE AND TEE WITH DIRT LEG, AND PLUG FOR FUTURE QUICK DISCONNECT BY OWNER.
 - GAS REGULATOR TO PROVIDE 45 CU. FT. OF 7"WC NATURAL GAS PRESSURE FROM 2 PSI, REFER TO DETAIL DWG. P2.1
 - GAS VALVE CABINET REFER TO DETAIL DWG. P2.1
 - COMPRESSED AIR PRESSURE REGULATOR PIPING DETAIL, REFER TO DETAIL DWG. P2.1
 - FLOOR DRAIN TO BE USED 3623.2 WITH LINED SINK AND SINKER BUCKET TO BE INSTALLED W/ TRAP
 - SUMP PUMP TO BE LITTLE GIANI MODEL # 8C-04-1RS WITH CHECK VALVE, UNION AND 24" BASIN
 - 1 1/2" OPEN SITE DRAIN, SEE DETAIL DWG. P3.1, LOCATE ABOVE CEILING TO ALLOW FOR MAINTENANCE ACCESS.

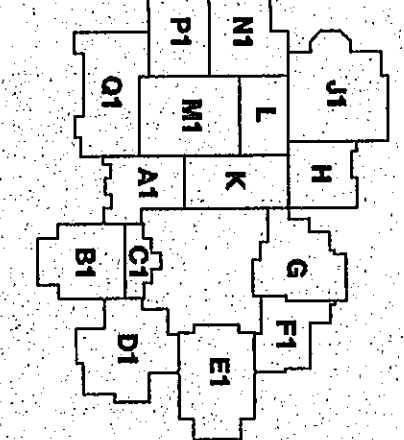
1/4" BOILER ROOM PLAN

DRAWN BY: JLD COMM. NO.: 95067.00
 CHECKED BY: CAM DATE: APRIL 21, 1997

P4.1

REVISIONS NO. DATE

Fanning/Howey Associates, Inc.
 Architects Engineers Consultants



THE NEW
CHESTERTON HIGH SCHOOL
 FOR THE
 DUNELAND SCHOOL CORPORATION
 CHESTERTON, INDIANA

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