

PARTIAL MAIN FLOOR PLAN - HVAC NEW WORK  
SCALE: 1/8"=1'-0"

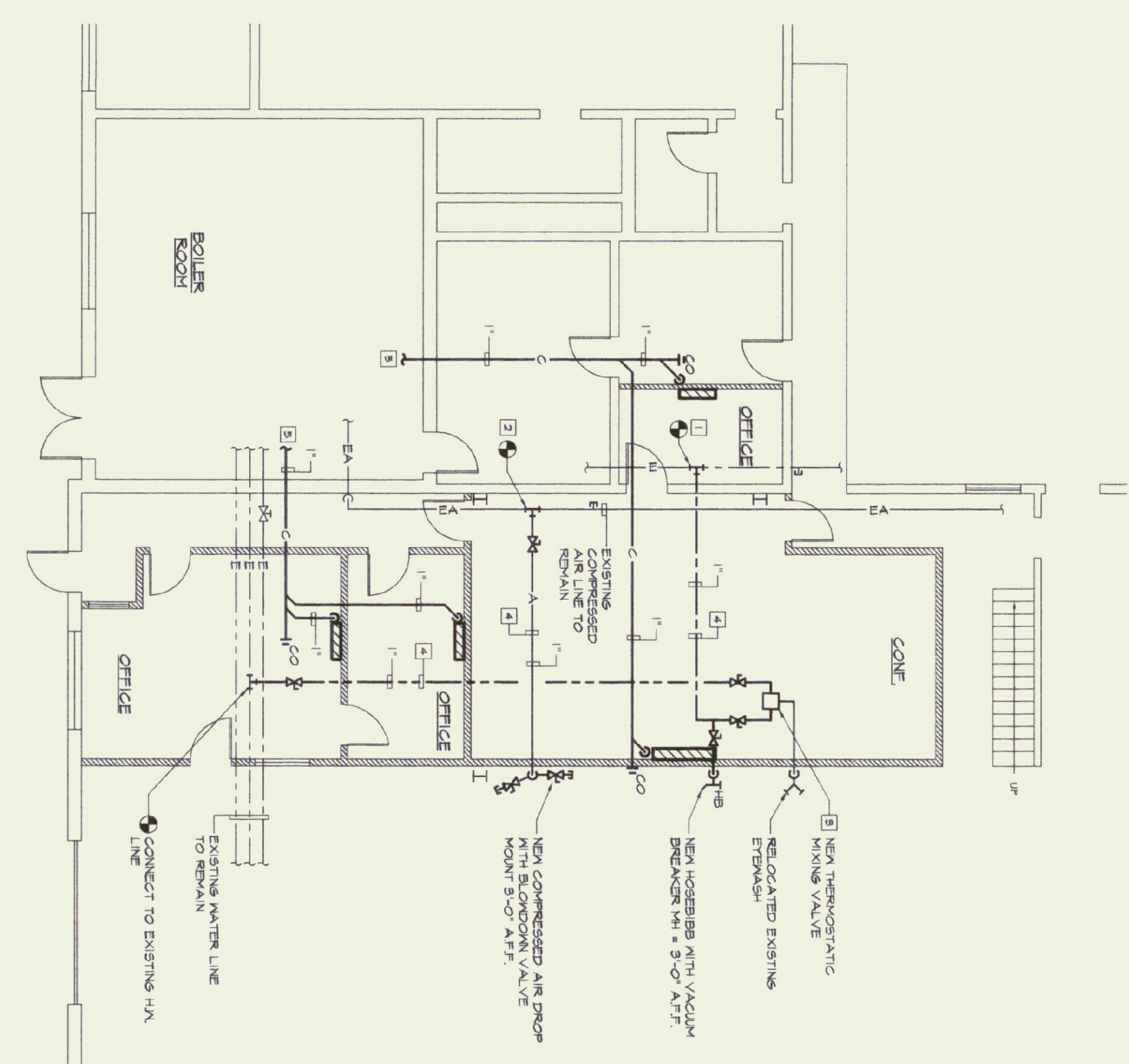
DONE BY B.G.S.

HEATING DRAWING NOTES:

- 1 INSULATE EXISTING RETURN HEADER PIPING AND ALL CONDENSATE RETURN PIPING IN THE AREA OF NEW CONSTRUCTION.
- 2 PROVIDE NEW WATER TIGHT ROOF PENETRATION FOR REFRIGERANT LINES.

MECHANICAL LEGEND

- L LIQUID REFRIGERANT LINE
- S SUCTION REFRIGERANT LINE
- C CONDENSATE LINE EXISTING
- ⊕ THERMOSTAT COOLING E=20 VAC



PARTIAL MAIN FLOOR PLAN - PLUMBING NEW WORK  
SCALE: 1/8"=1'-0"

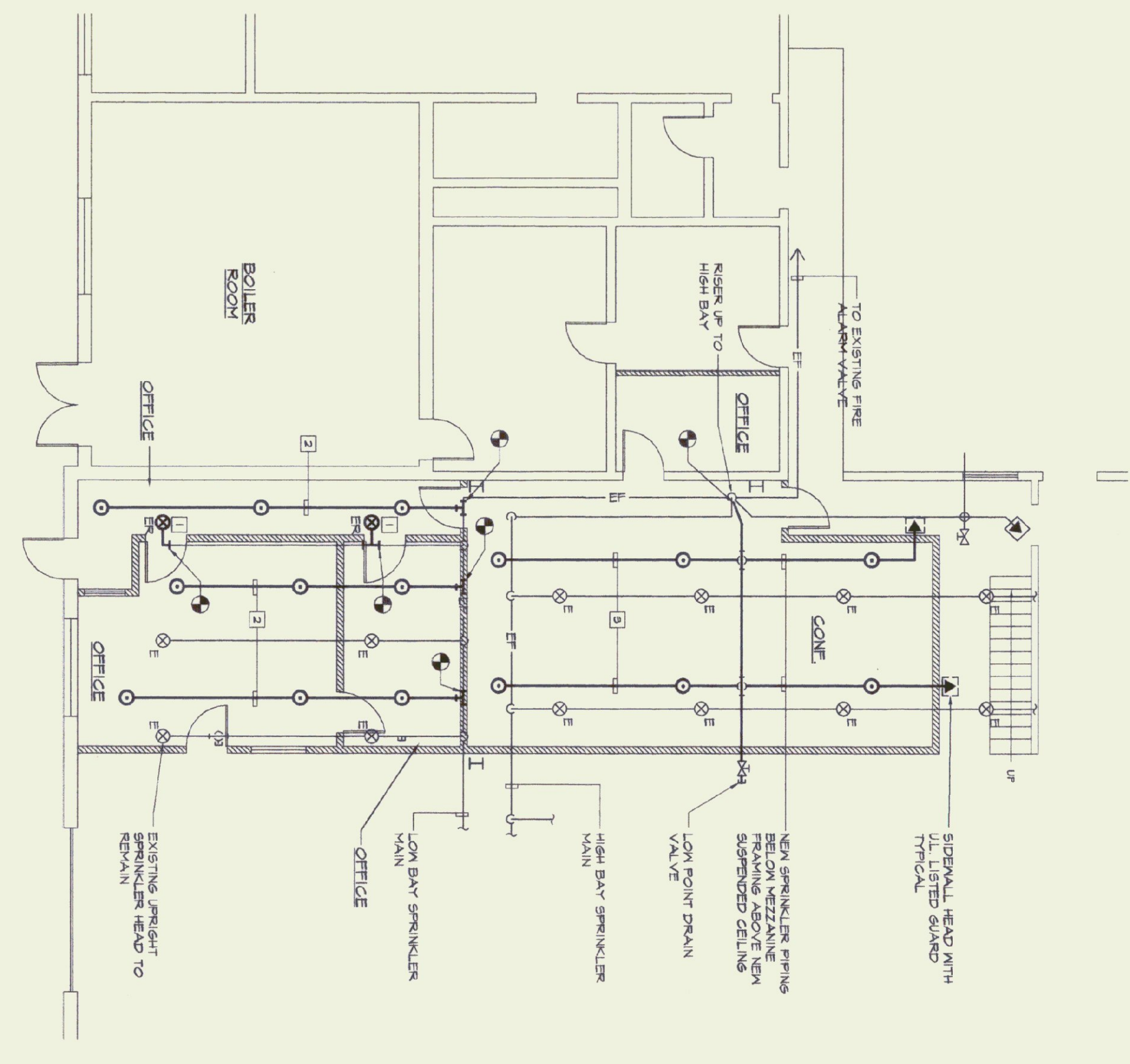
DONE BY A.O.T. INHOUSE - N.I.C.

PLUMBING DRAWING NOTES:

- 1 CONNECT NEW 1" COLD WATER TO EXISTING WATER MAIN.
- 2 CONNECT NEW 1" COMPRESSED AIR TO EXISTING MAIN.
- 3 MOUNT THERMOSTATIC MIXING VALVE ABOVE FRESHWATER ON WALL.
- 4 RUN NEW LINE THRU NEW SUSPENDED CEILING SPACE.
- 5 PIPE CONDENSATE DRAIN TO FLOOR DRAIN IN BOILER ROOM.

PLUMBING LEGEND

- COLD WATER PIPING, EXISTING
- DOMESTIC HOT WATER PIPING, EXISTING
- DOMESTIC HOT WATER RECIRCULATION PIPING, EXISTING
- COMPRESSED AIR, EXISTING
- HOSE BIBB
- ⊕ BALL VALVE
- ⊕ CONNECT TO EXISTING



PARTIAL MAIN FLOOR PLAN - FIRE PROTECTION NEW WORK  
SCALE: 1/8"=1'-0"

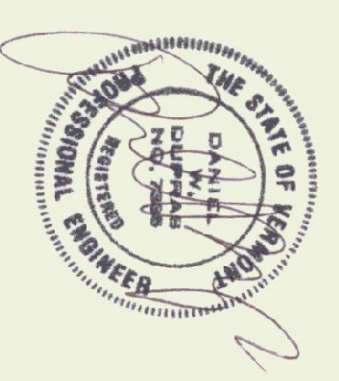
DONE BY A.O.T. INHOUSE - N.I.C.

FIRE PROTECTION DRAWING NOTES:

- 1 RELOCATE EXISTING UPRIGHT HEAD AS REQUIRED FOR NEW PARTITION AND TO PROVIDE COVERAGE ABOVE CEILING.
- 2 PROVIDE NEW SPRINKLER BRANCH AND PENDANT HEADS IN NEW SUSPENDED CEILING CONNECT TO EXISTING MAIN.
- 3 NEW SPRINKLER PIPING IN SUSPENDED CEILING SPACE PROVIDE NEW PENDANT SPRINKLER HEADS.

FIRE PROTECTION LEGEND

- NEW FIRE PROTECTION PIPING
- EXISTING FIRE PROTECTION PIPING
- PENDANT HEAD
- ⊗ UPRIGHT HEAD, EXISTING RELOCATED
- ▶ SIDEMALL HEAD
- ⊕ CONNECT TO EXISTING



NO.	ISSUED FOR	DATE
1	BIDDING	6/24/02

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PARTIAL MAIN FLOOR PLAN -  
HVAC, PLUMBING, FIRE PROTECTION NEW WORK

BERLIN AOT  
RENOVATIONS  
BERLIN, VERMONT

M  
2

APPR.	DVD	DRAWN:	EMV	SCALE:	AS NOTED	PROJ. NO.
						03204