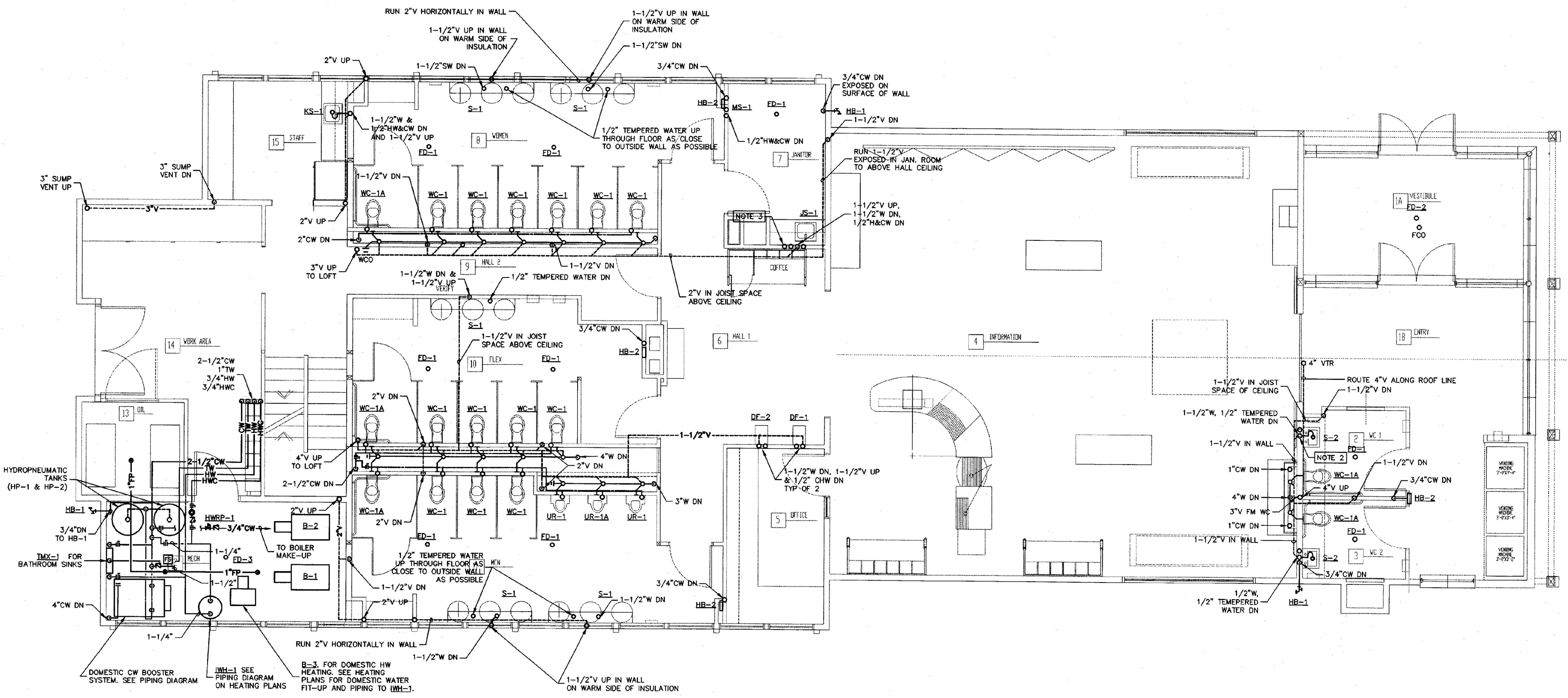

MAIN FLOOR PLUMBING PLAN

SCALE: 1/4"=1'-0"

NOTES:

1. MECHANICAL CONTRACTOR SHALL COORDINATE LOCATION OF FLOOR DRAINS WITH GENERAL CONTRACTOR AFTER WALLS AND FLOOR HAVE BEEN ROUGHED IN. INTENT IS TO CORE DRILL FLOOR DRAIN LOCATIONS PRIOR TO TILE LAYOUT. GROUT IN AFTER INSTALLATION, SEE ARCHITECTURAL DRAWINGS.
2. COORDINATE INSTALLATION OF SINK CARRIER WITH G.C. INTENT IS TO BORE A HOLE THROUGH COLUMN BEHIND SINK FOR INSTALLATION OF CARRIER ALIGNMENT TRUSS ROD.
3. FURNISH AND INSTALL 3/8" CW CONNECTION TO COFFEE MACHINE INCLUDING FINAL CONNECTION TO UNITS. PROVIDE WATTS NO. 9BD BACKFLOW PREVENTER AND BALL VALVE AT THIS LEVEL. CONCEAL PIPING AND DEVICES WITHIN CABINETRY, COORDINATE WITH G.C.

LIMITED AREA SPRINKLER SYSTEM NOTES

NOTES:

1. PROVIDE LIMITED AREA SPRINKLER FIRE SUPPRESSION SYSTEMS FOR THE BOILER ROOM, AND FUEL OIL STORAGE AS SHOWN ON PLANS. LIMITED AREA SPRINKLERS ARE TO BE DESIGNED AND INSTALLED ACCORDING TO THE STATE OF VERMONT, NFPA 13 AND BOCA 1987, ARTICLE 10, WITH 1988 SUPPLEMENT. PIPES SHALL BE SIZED BY HYDRAULIC CALCULATIONS. HYDRAULIC CALCULATIONS AND DRAWINGS ARE TO BE DONE BY A CERTIFIED NICET LEVEL III. DRAWINGS AND CALCULATIONS SHALL INCLUDE THE FOLLOWING:
   - A. LOCATIONS OF REMOTE AREA.
   - B. K-FACTORS.
   - C. DENSITY (LITER/SEC. PER SQ. METER) OR PER STATE REQUIREMENTS.
   - D. DESIGN AREA DISCHARGE.
   - E. WATER FLOW. PER STATE REQUIREMENTS.
   - F. PRESSURES.
   - G. AREA PER SPRINKLER.

   SPRINKLER LINE SIZING INDICATED ON THESE DRAWINGS ARE APPROXIMATE, ACTUAL LINE SIZING REQUIRED SHALL BE DETERMINED BY A CERTIFIED NICET LEVEL III.
2. SPRINKLER FOR BOILER ROOM AND FUEL OIL STORAGE ROOM SHALL BE A BRONZE EXPOSED PENDANT TYPE RATED FOR 175°F.

G:\Drawings\10215001\P-3SB.dwg Tuesday, January 16, 2001 1:20:28 pm jal

STATE OF VERMONT
RICHARD J. MCNAMARA
NO. 7179
PROFESSIONAL ENGINEER
1/12/01

No.	DATE	REVISION

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208 SOUTH CHAMPLAIN STREET, BURLINGTON, VERMONT 05401 (802) 864-6663

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60 Farrell Street, Suite 300
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WILLISTON INFORMATION CENTER
189 SOUTHBOUND
STATE PROJECT # IM-BLDG (4)

MAIN FLOOR PLUMBING PLAN

DRAWN:	PROJ.No:
J.LAMOTHE	10215
CHECKED:	DATE:
M.COOK	JAN 16, 2001

P-3sb