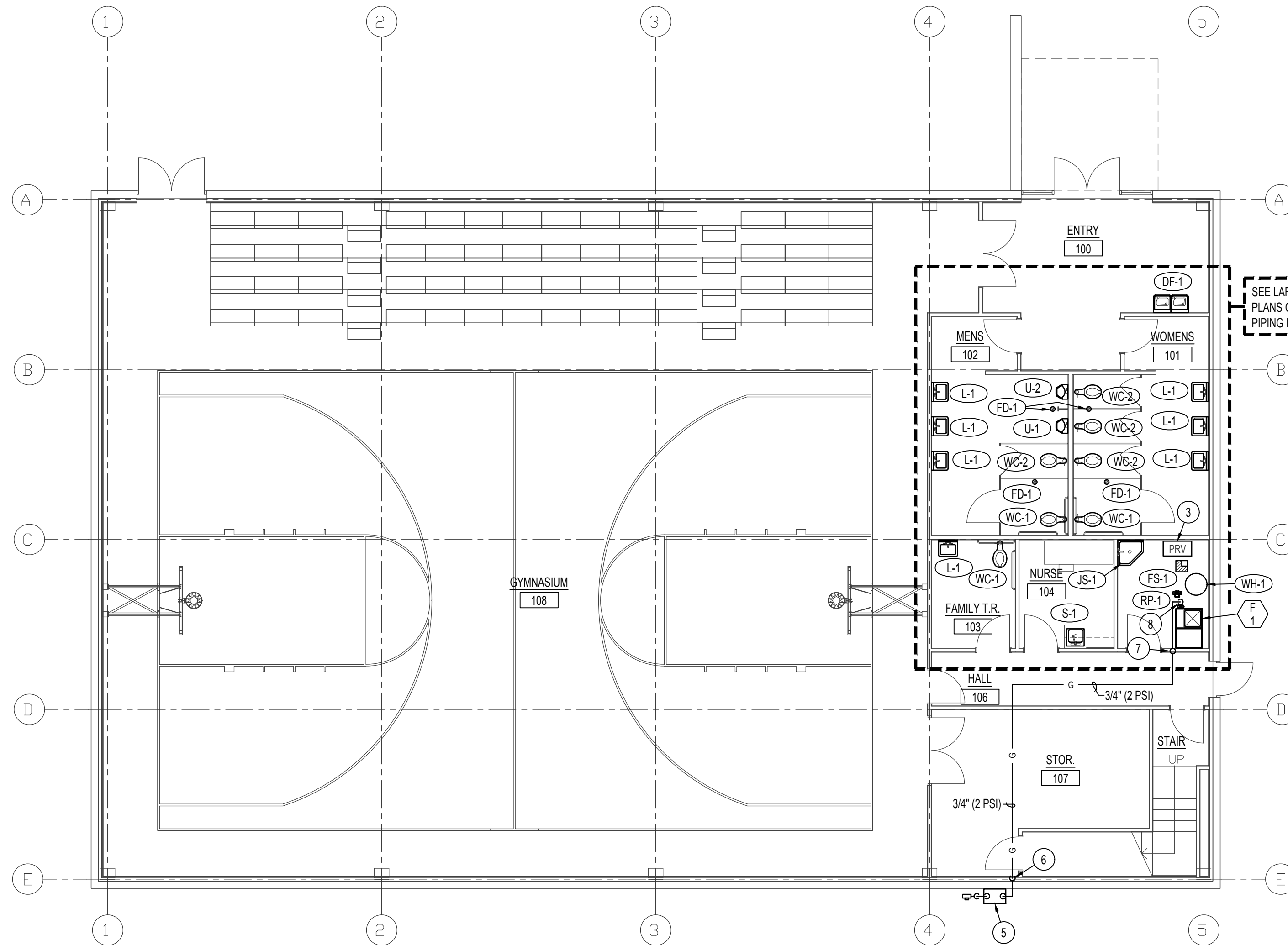
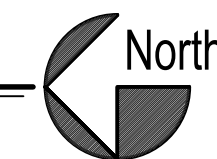


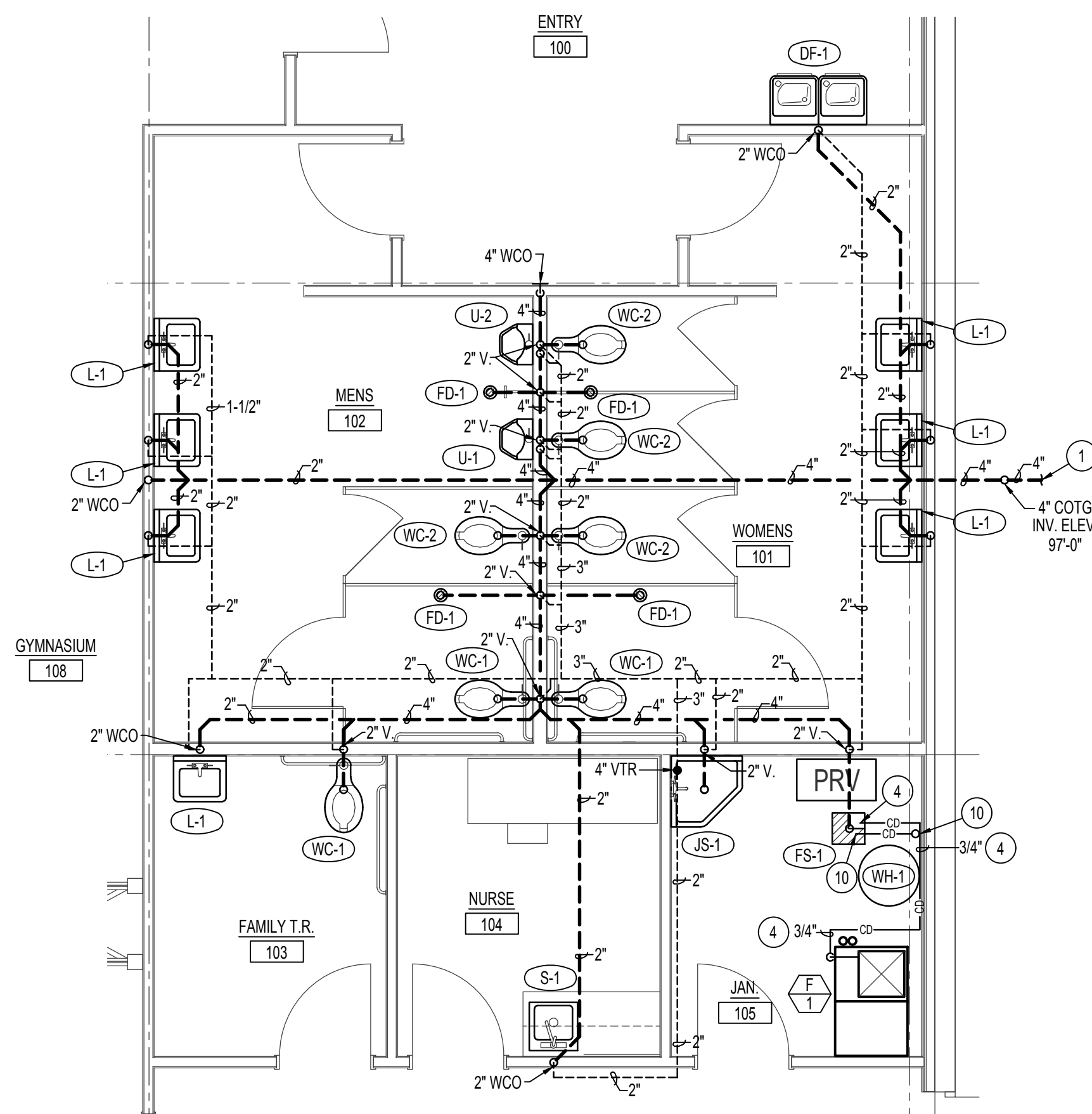
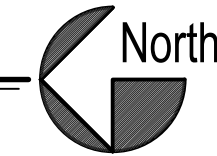
**LARGE SCALE TOILET ROOMS  
WATER PIPING PLAN**

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



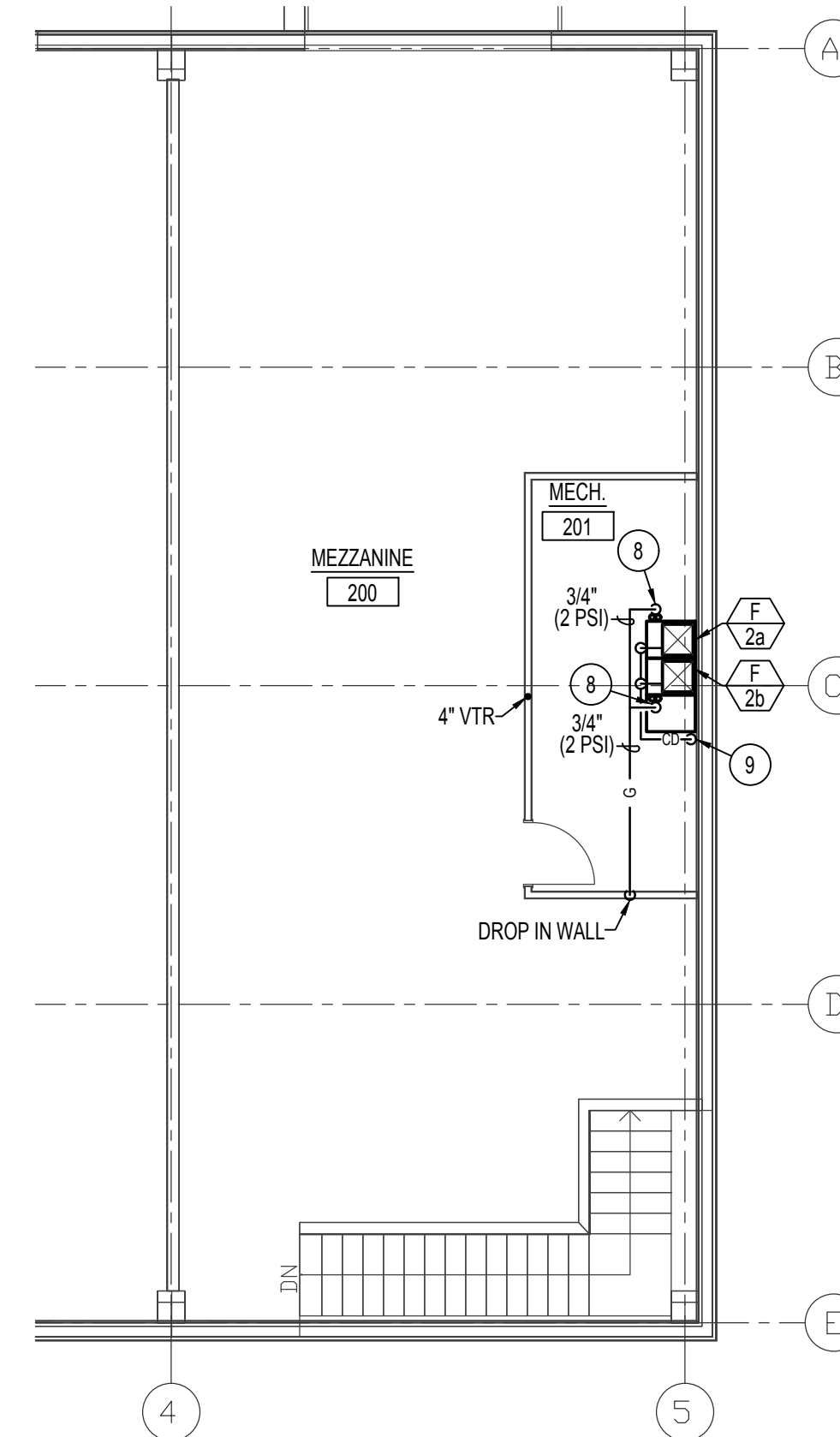
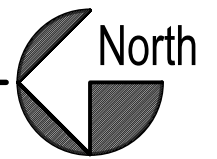
**MAIN FLOOR - PLUMBING PLAN**

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



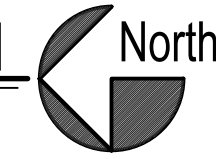
**LARGE SCALE TOILET ROOMS  
WASTE & VENT PIPING PLAN**

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



**MEZZANINE PLUMBING PLAN**

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



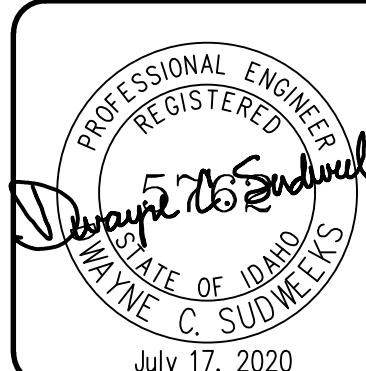
**PLAN NOTES:**

- 1 SEE CIVIL SITE PLAN FOR CONTINUATION OF 4" SANITARY SEWER MAIN.
- 2 SEE CIVIL SITE PLAN FOR CONTINUATION OF 2" DOMESTIC CW MAIN.
- 3 RISE 2" CW LINE UP THRU SLAB TO PRESSURE REDUCING VALVE ASSEMBLY. SEE DETAIL ON SHEET P2.0
- 4 RUN 3/4" CONDENSATE DRAIN LINE FROM FURNACE AND DX COOLING COIL DOWN TO FLOOR LEVEL AND RUN ACROSS BEHIND WATER HEATER TO FLOOR SINK. TERMINATE IN FLOOR SINK WITH DOWNTURNED 90 DEGREE ELBOW WITH AIR GAP.
- 5 GAS METER BY LOCAL GAS COMPANY SIZED FOR 352,000 BTU AT 2 PSI DELIVERY PRESSURE.
- 6 RISE 3/4" (2 PSI) GAS LINE UP IN STUD SPACE OF EXTERIOR WALL TO JOIST SPACE BETWEEN MAIN AND MEZZANINE LEVELS. RUN ACROSS AS SHOWN TO SERVE GAS FURNACES LOCATED ON MAIN AND MEZZANINE LEVELS.
- 7 RISE 3/4" (2 PSI) GAS LINE UP IN WALL TO SERVE FURNACE F-2a & F-2b ABOVE. SEE MEZZANINE PLUMBING PLAN FOR CONTINUATION OF PIPING.
- 8 DROP 3/4" (2 PSI) GAS LINE DOWN TO FURNACE. INSTALL 2 PSI TO OZ. GAS PRESSURE REGULATOR ON GAS LINE SIZE FOR ACTUAL BTU OF FURNACE PROVIDED. VENT REGULATOR TO THE EXTERIOR. CONNECT 3/4" OZ. GAS LINE TO FURNACE COMPLETE WITH SHUT-OFF VALVE, FLEXIBLE CONNECTION AND DIRT LEG. SEE DETAIL ON SHEET P2.0
- 9 RUN 3/4" CONDENSATE DRAIN LINE FROM FURNACE AND DX COOLING COILS ON TWINNED FURNACES F-2a & F-2b ACROSS FLOOR OF MEZZANINE AND DROP THRU FLOOR TO JAN. CLOSET BELOW.
- 10 RUN 3/4" CONDENSATE DRAIN DOWN EXPOSED ON WALL OF JAN. CLOSET AND ACROSS FLOOR TO FLOOR SINK. TERMINATE IN FLOOR SINK WITH DOWNTURNED 90° ELBOW AND AIRGAP.

SEE LARGE SCALE PLUMBING PLANS ON THIS SHEET FOR PIPING IN THIS AREA

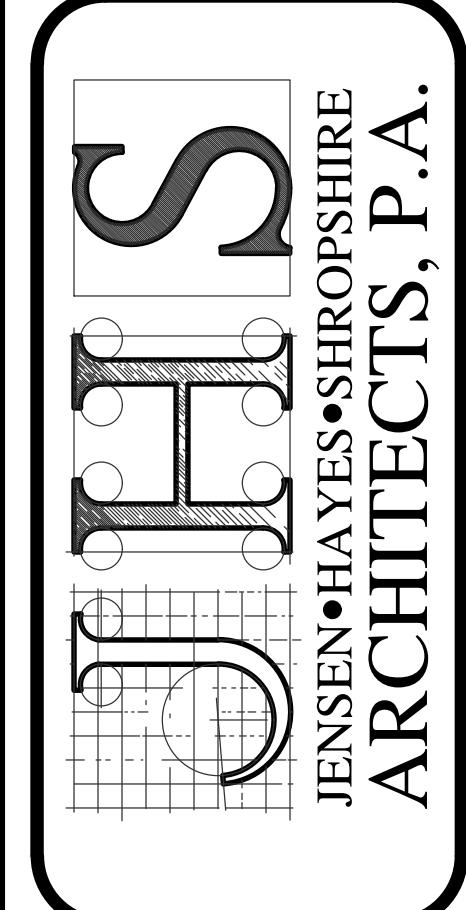
**PLUMBING LEGEND**

SYMBOL	DESCRIPTION
V	VENT
VTR	VENT THRU ROOF
CO	CLEANOUT
WCO	WALL CLEANOUT
COTG	CLEANOUT TO GRADE
—	PIPE DROP
—	PIPE RISE
—	BALL TYPE ISOLATION VALVE
—	SOIL OR WASTE PIPING
—	VENT LINE PIPING
—	DOMESTIC COLD WATER PIPING
—	DOMESTIC HOT WATER PIPING
—	HOT WATER RECIRC. PIPING
G	GAS PIPING
CD	CONDENSATE DRAIN PIPING



**Engineered Systems Associates**  
 1355 EAST CENTER  
 POCATELLO, IDAHO 83201  
 PHONE: (208) 233-0501  
 FAX: (208) 233-0529  
 EMAIL: eso@engsystems.com  
 July 17, 2020  
 ESA JOB NUMBER: 20010

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 JENSEN•HAYES•SHROPSHIRE ARCHITECTS, P.A.  
 125 NORTH GARFIELD  
 POCATELLO, IDAHO 83204  
 (208) 232-1223



**SBT ECDC GYMNASIUM  
W ROSS FORK RD**

**PLUMBING FLOOR PLANS**

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