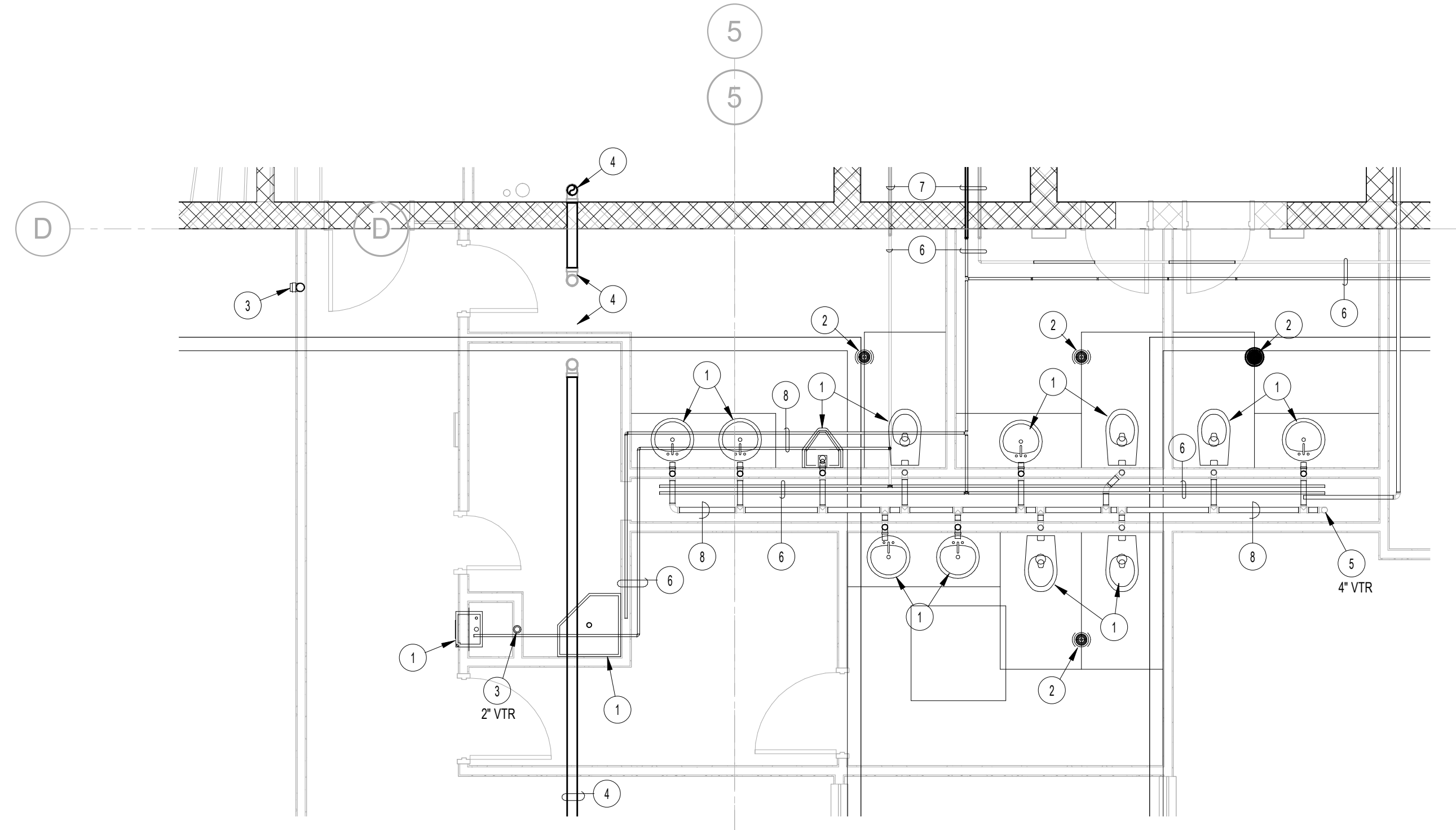
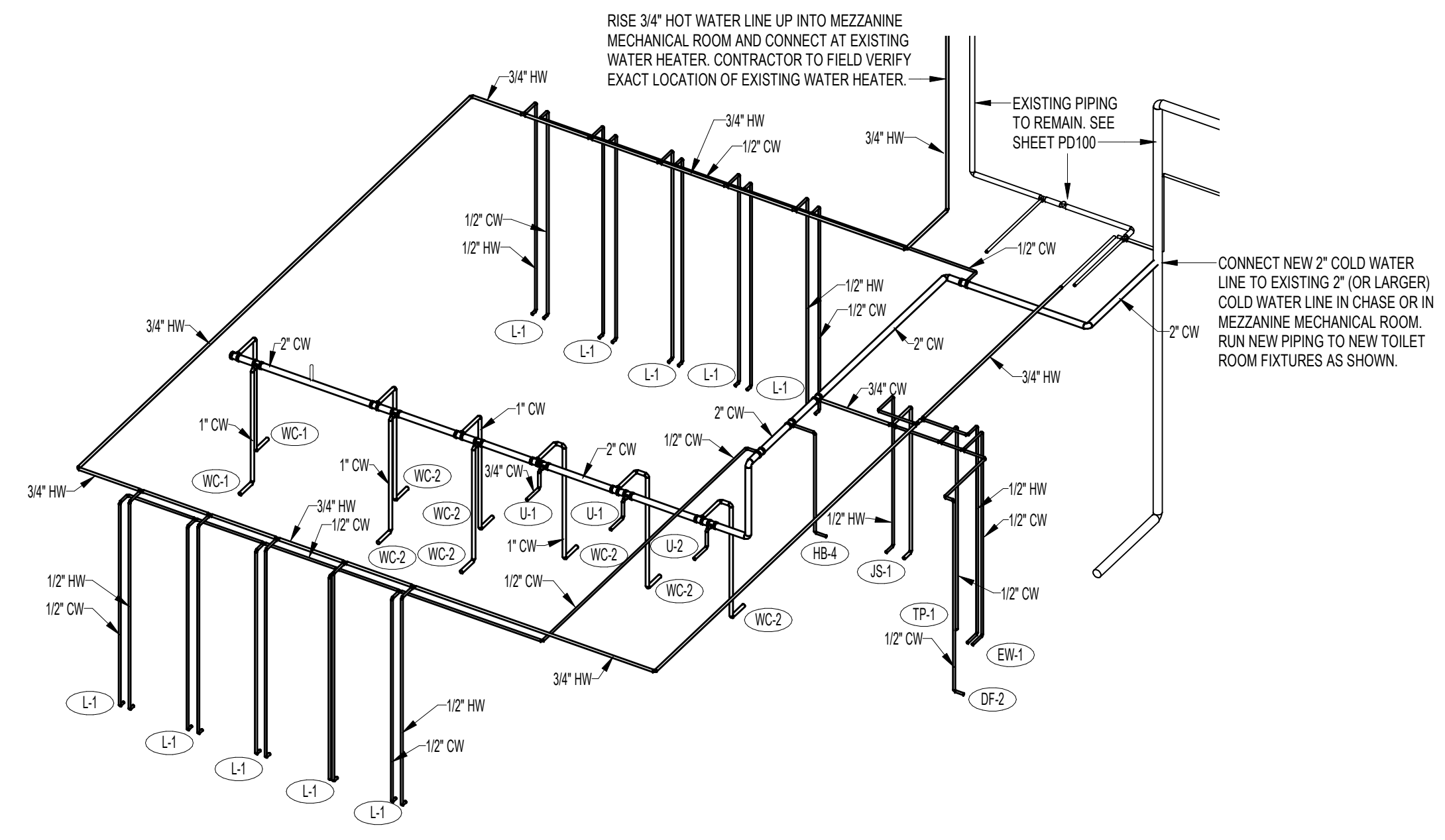


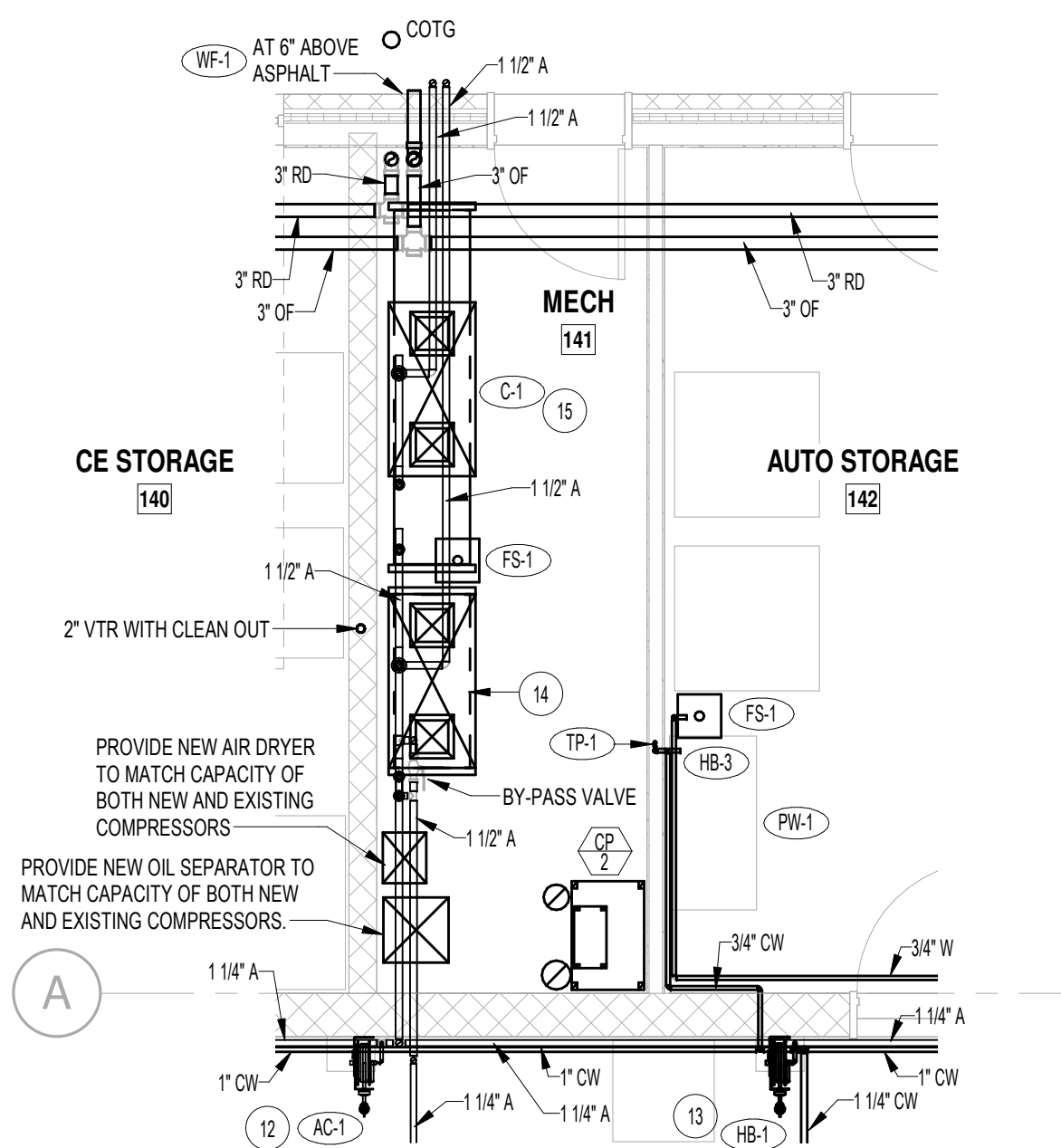
3 WASTE AND VENT RISER DIAGRAM
P201



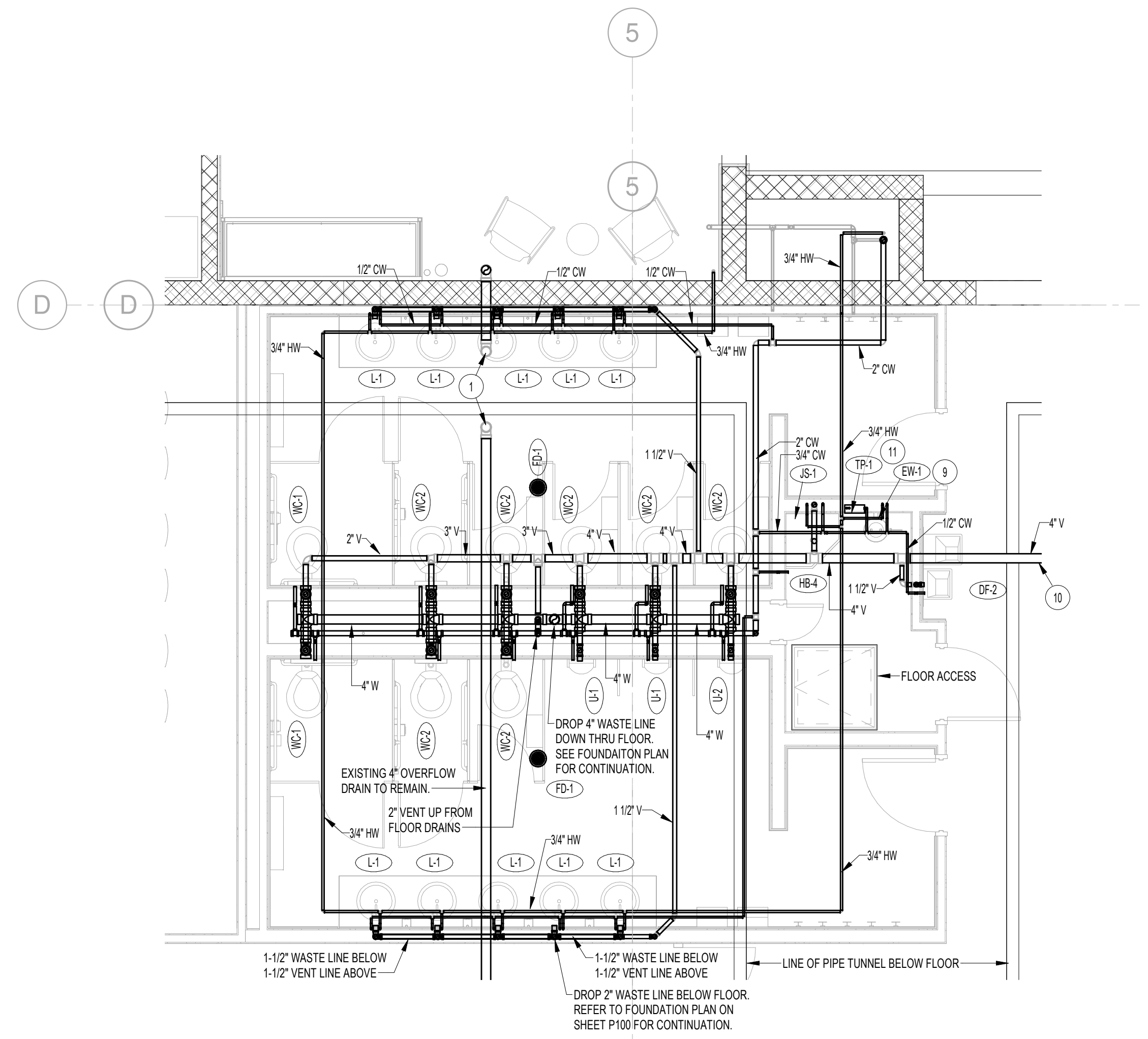
1 LARGE SCALE TOILET ROOM DEMO PLAN
P201 1/4" = 1'-0"



5 WATER ISOMETRIC
P201



4 COMPRESSOR ROOM
P201 1/4" = 1'-0"



2 LARGE SCALE TOILET ROOMS
P201 1/4" = 1'-0"

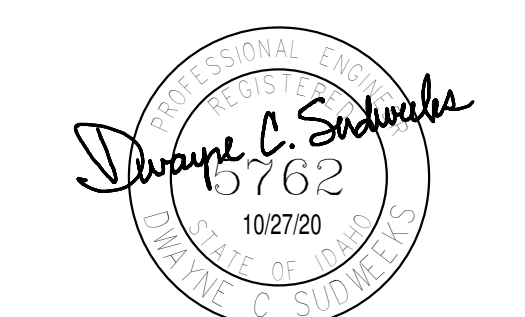
PLAN NOTES:

- 1 DISCONNECT AND REMOVE EXISTING PLUMBING FIXTURE. REMOVE ALL WASTE, WATER AND VENT PIPING IN WALL, THRU FLOOR AND/OR THRU CEILING AS REQUIRED. CAP ALL EXISTING PIPING BELOW FLOOR OR ABOVE CEILING. CONTRACTOR TO FIELD VERIFY EXACT LOCATIONS AND SIZES OF EXISTING PIPING AND PROVIDE FITTING AS REQUIRED TO CAP.
- 2 DISCONNECT AND REMOVE EXISTING FLOOR DRAIN OR FLOOR SINK. CAP EXISTING WASTE LINE IN TUNNEL BELOW FLOOR. ABANDON ALL WASTE AND/OR VENT PIPING WHERE NOT ACCESSIBLE. REFER TO ARCHITECTURAL DRAWINGS FOR PATCHING OF EXISTING CONCRETE FLOORS.
- 3 REMOVE EXISTING VENT PIPING UP THRU ROOF AND/OR UP IN EXISTING WALL. CAP EXISTING PIPING BELOW FLOOR. REFER TO ARCHITECTURAL DRAWINGS FOR PATCHING OF EXISTING ROOF.
- 4 EXISTING ROOF DRAIN AND OVERFLOW DRAIN AND ALL ASSOCIATED PIPING TO REMAIN. PROTECT DURING CONSTRUCTION. PIPING DOWN NEAR WALL TO REMAIN. PIPING TO BE PROTECTED DURING CONSTRUCTION. REFER TO ARCHITECTURAL DRAWINGS FOR ANY CHASE WALLS AROUND PIPING. PROVIDE CLEANOUT EXTENSION AS REQUIRED FOR ANY NEW WALLS AROUND EXISTING PIPING.
- 5 EXISTING 4" VENT THRU ROOF TO REMAIN. DISCONNECT ALL EXISTING VENT PIPING BELOW ROOF TO EXISTING FIXTURES. REFER TO NEW VENT PIPING TO BE CONNECTED TO EXISTING VENT THRU ROOF. FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING VTR.
- 6 DISCONNECT AND REMOVE ALL EXISTING WATER PIPING ABOVE CEILING UNLESS EXPOSED UNLESS NOTED OTHERWISE. CAP AND ABANDON ANY PIPING WHERE CEILING ARE NOT BEING REMOVED. REFER TO SHEET P101 FOR NEW WATER LINES TO BE RUN IN NEW PLUMBING FIXTURES.
- 7 EXISTING COLD WATER LINE TO REMAIN. PROTECT PIPING DURING CONSTRUCTION AND MAINTAIN CONNECTION TO EXISTING PRESSURE REGULATOR LOCATED IN MEZZANINE MECHANICAL ROOM. REFER TO SHEET P101 FOR NEW FIXTURES TO BE CONNECTED TO EXISTING COLD WATER PIPING. EXISTING HOT WATER PIPING TO BE REMOVED.
- 8 DISCONNECT AND REMOVE ALL VENT PIPING IN CEILING SPACE AS SHOWN. REFER TO LARGE SCALE TOILET ROOM PLAN (THIS SHEET) FOR NEW FIXTURES AND VENT PIPING.
- 9 MOUNT EMERGENCY EYEWASH ON WALL. CONNECT 1/2" HOT AND COLD WATER LINES WITH TEMPERING VALVE TO EYEWASH. RUN DRAIN LINE TO ADJACENT SERVICE SINK. REFER TO DETAIL GP301 FOR TYPICAL INSTALLATION.
- 10 EXTEND NEW 4" VENT PIPING TO EXISTING 4" VTR AND CONNECT SEE PLUMBING FLOOR PLAN - SHEET P101 FOR CONTINUATION.
- 11 PROVIDE AND INSTALL MULTI-DRAIN TRAP PRIMER NEAR FLOOR. DROP 1/2" COLD WATER LINE TO EACH FLOOR DRAIN. REFER TO FOUNDATION PLAN - SHEET P100 FOR COLD WATER LINES TO FLOOR DRAIN. REFER TO DETAIL MP301 FOR TYPICAL TRAP PRIMER INSTALLATION AND PIPING CONNECTIONS.
- 12 PROVIDE NEW WALL MOUNTED HOSE REEL FOR COMPRESSED AIR. MOUNT ON WALL AT 48" ABOVE FLOOR. RISE 1/2" AIR LINE UP AND CONNECT TO NEW OR EXISTING PIPING NEAR ROOF. REFER TO DETAIL BP301 FOR TYPICAL INSTALLATION AND PIPING CONNECTIONS.
- 13 DROP 3/4" COLD WATER LINE DOWN WALL AND CONNECT TO HOSE BIBB. INTERIOR HOSE BIBBS TO BE AT 36" ABOVE FLOOR AND EXTERIOR HOSE BIBBS TO BE 24" ABOVE FINISHED GRADE. REFER TO DETAIL DP301 FOR TYPICAL INSTALLATION.
- 14 RELOCATE EXISTING AIR COMPRESSOR TO THIS LOCATION. PROVIDE NEW EXHAUST PIPING TO EXTERIOR OF BUILDING COMPLETE WITH MUFFLER. CONNECT NEW 1-1/4" COMPRESSED AIR LINE TO EXISTING COMPRESSOR AND RUN TO GEO. LAB AS SHOWN ON PLANS. PROVIDE BY-PASS PIPE AND VALVE IN SYSTEM AND CONNECT TO NEW COMPRESSOR PIPING TO AUTO SHOP. REFER TO DETAIL EP301 FOR TYPICAL PIPING CONNECTIONS TO COMPRESSOR.
- 15 PROVIDE AND INSTALL NEW AIR COMPRESSOR AS SPECIFIED. PROVIDE EXHAUST PIPING TO EXTERIOR OF BUILDING COMPLETE WITH MUFFLER. CONNECT 1-1/4" COMPRESSED AIR LINE TO COMPRESSOR AND RUN TO AUTOMOTIVE SHOP AS SHOWN ON PLANS. REFER TO DETAIL EP301 FOR TYPICAL PIPING CONNECTIONS TO COMPRESSOR. PROVIDE BY-PASS PIPE AND VALVE IN SYSTEM AND CONNECT TO EXISTING COMPRESSOR PIPING TO EMEC LAB.



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revisions :

title:
LARGE SCALE PUMING PLANS

sheet:
P201
100% construction documents