

Project Number: 20046 Drawing Title:

MAIN FLOOR PLAN -PLUMBING

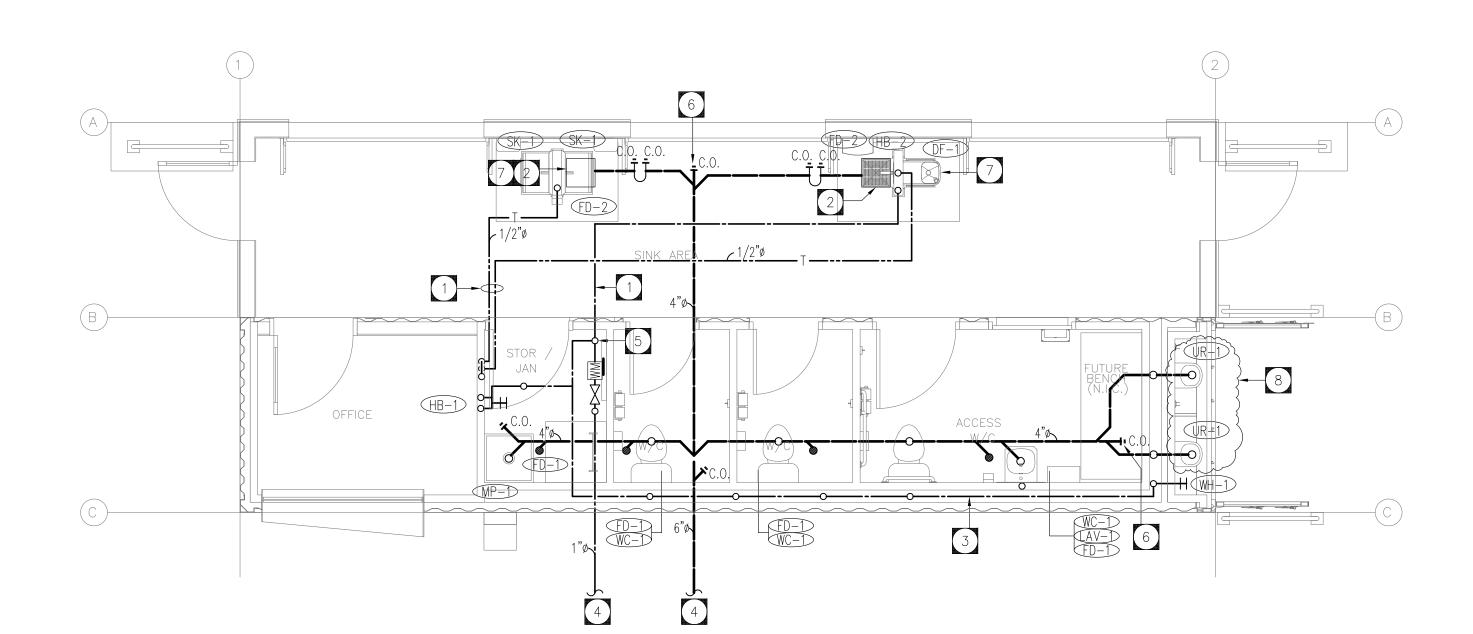
# Issue/Revision Date 1. ISSUED FOR CONSTRUCTION 01/03/21



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Sheet No: M-5



1 MAIN FLOOR PLAN — PLUMBING M-5 SCALE: 1/4"=1'-0'

## GENERAL NOTES:

- 1. PROVIDE PLUMBING VENTING SYSTEM AS PER MANITOBA PLUMBING CODE.
- 2. REFER TO PIPING HOOK-UP SCHEDULE FOR PIPING SIZES AND TEMPER WATER CONNECTION REQUIREMENTS TO INDIVIDUAL FIXTURES.
- 3. PROVIDE 1.0 HOUR FIRE STOPPING ON ALL PIPES PENETRATING FIRE RATED CEILING AND WALLS.
- 4. COORDINATE WITH THE GENERAL CONTRACTOR TO INSTALL TWO SUBFLOOR RADON DEPRESSURIZATION SYSTEM. LOCATE THE PIPE INSIDE CRAWLSPACE, FOLLOW REQUIREMENTS OF MBC ARTICLE 9.13.4.3.
- 5. ONLY ONE WATER METER FOR ENTIRE BUILDING. WATER METER INSTALLATION TO DETAIL DRAWING AND CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION SD-027C.

## DRAWING NOTES:

- PROVIDE DEDICATED ONE PIECE WATER LINE WITH NO JOINT UNDER SLAB TO EACH PLUMBING FIXTURE IN OPEN SPACE. PROVIDE 2"Ø PVC SLEEVE PIPING WITH ELBOW FOR EACH WATER LINE TO FACILITATE FUTURE MAINTENANCE (TYPICAL).
- PROVIDE AREA DRAIN UNDER HAND SINK AND FOOT WASHING FAUCET. CONFIRM LOCATION TO SUIT FOR REGULAR MAINTENANCE, FIELD CONFIRM.
- RUN WATER LINE AND WATER CLOSET FLUSH VALVE INSIDE PLUMBING WALL. THE INTEND IS TO MINIMIZE ANY PIPING EXPOSED TO PUBLIC SPACE.
- CONNECT TO STREET MAIN WATER AND SEWER SERVICE.

  REFER TO CIVIL SITE PLAN.
- CONNECT TO WATER METER AND RUN WATER LINE AT HIGH LEVEL.
- CLEANOUT ACCESS COVER SHALL BE WATTS CO-300-S7-1-6, 7"X7" NICKEL BRONZE CONSTRUCTION WITH TRIP RESISTANT SCORIATED COVER, VANDAL PROOF.
- DIRECT DRAIN FROM SINK SK-1 AND DRINKING FOUNTAIN DF-1 TO ABOVE FLOOR DRAIN FD-2 WITH 1" AIR GAP. SECURE DRAIN PIPING TO FREE STAND AND TO AVOID VANDALISM, FIELD CONFIRM.
- 8 PROVIDE SEPARATE PRICE OF URINALS AND RELATED PLUMBING SERVICE PIPING INDICATED WITHIN CLOUDED AREA.



