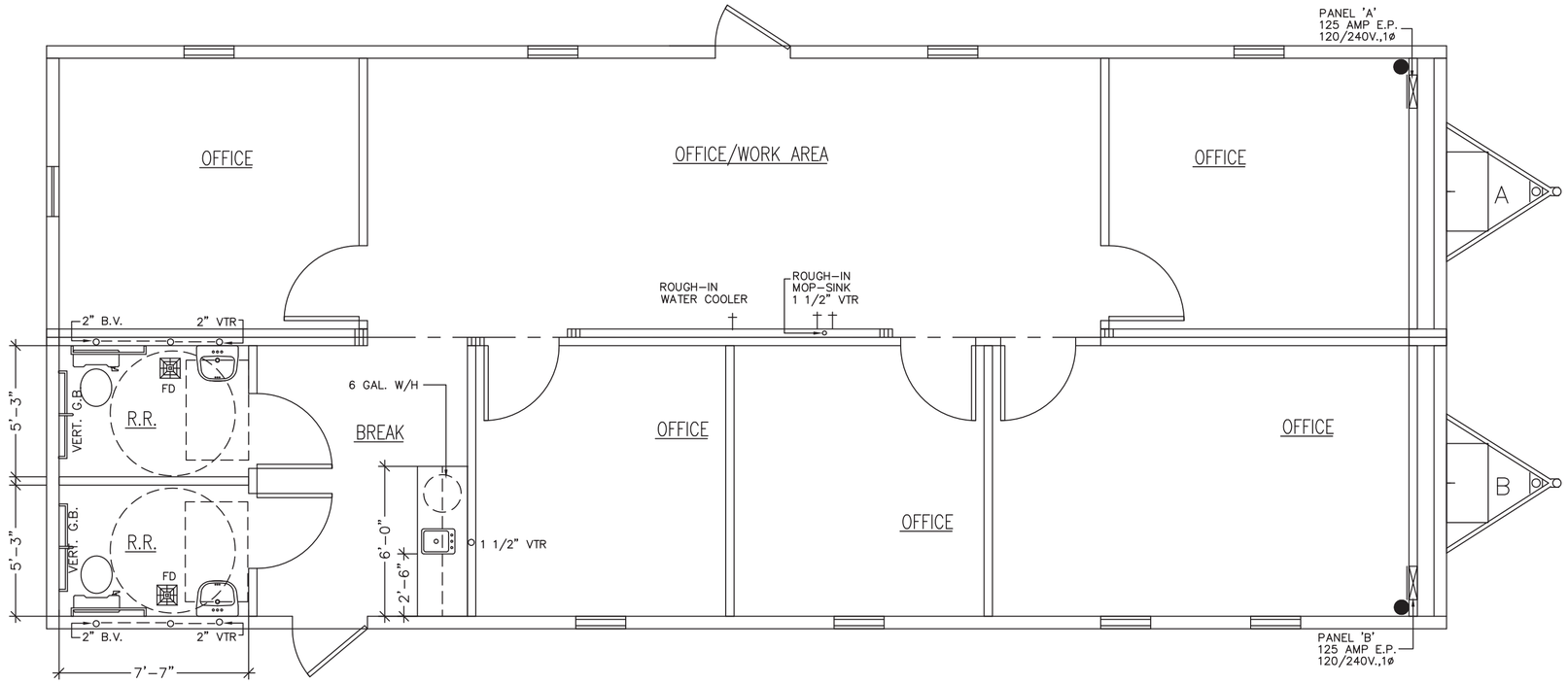
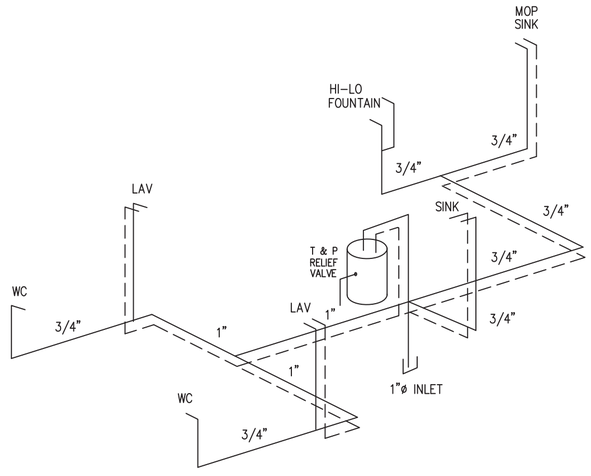


SUPPLY LINE SIZING IS BASED ON AN ASSUMED AVAILABLE PRESSURE OF 46 TO 60 PSI AT MAIN INLET AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION.

——— COLD
— — — — HOT

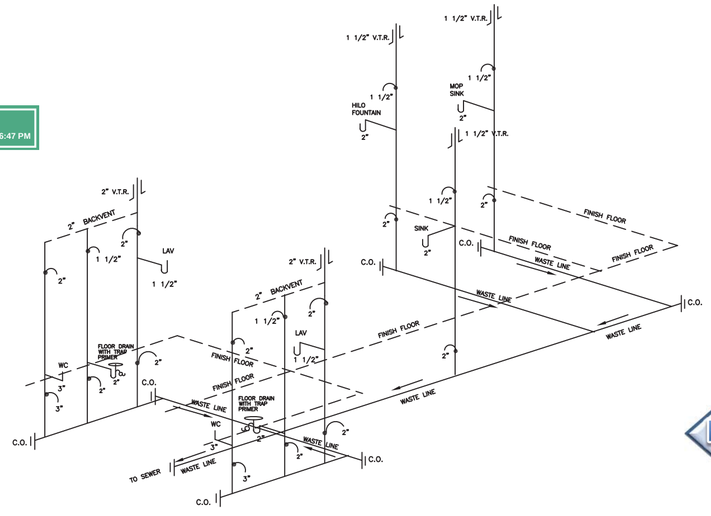
ALL SUPPLY LINES SHALL BE 3/4", ALL STUB-UPS SHALL BE 1/2" UNLESS OTHERWISE SPECIFIED.

NOTES:
MANUFACTURERS DATA PLATE, STATE LABELS AND EMC LABELS ARE TO BE LOCATED ADJACENT TO ELECTRICAL PANEL.



SUPPLY RISER —NTS—

APPROVED
maevans , 7/13/2022 ,12:06:47 PM



DWV RISER NTS

TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL
This document is approved pursuant to the Industrialized Housing and Buildings Act.
DRA No. 21 IBC ✔IRC
Date: 03 23 2021
DRA Signature:

EMC
R. JOHNSON
APPROVED
03 23 2021

DWV RISER NOTES:

1. THE DWV RISER INDICATES ONE METHOD OF INSTALLING THE BELOW THE FLOOR PIPING. OTHER APPROVED METHODS MAY BE USED AS NEEDED TO ACCOMMODATE THE ACTUAL SITE CONDITIONS.
2. ALL BELOW FLOOR PIPING AND FITTINGS ARE TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS.
3. 1 1/2 INCH AND 2 INCH HORIZONTAL DRAIN LINES SHALL BE INSTALLED WITH A SLOPE OF 1/4 INCH PER FOOT.
4. 3 AND 4 INCH HORIZONTAL DRAIN LINES SHALL BE INSTALLED WITH A SLOPE OF 1/8 INCH PER FOOT.
5. BELOW FLOOR HORIZONTAL DRAIN LINES ARE 3 INCH MINIMUM DIAMETER UNLESS INDICATED OTHERWISE.
6. A MAXIMUM OF 3 WATER CLOSETS MAY DISCHARGE INTO A 3 INCH LINE.
7. CHANGES IN DIRECTION SHALL BE MADE WITH FITTINGS AS INDICATED IN TABLE 706.3. VERTICAL TO HORIZONTAL AND HORIZONTAL TO HORIZONTAL CHANGES OF DIRECTION ARE TO BE MADE WITH LONG SWEEP FITTINGS.

NEW JERSEY

CONSULTING ARCHITECT
ROBERT E. GREGG R.A. LIC.#15414
18167 US 19 NORTH-SUITE 120
CLEARWATER, FL. 33764 (727) 644-8193

ALABAMA LICENSED No. 26938 PROFESSIONAL ENGINEER NADER TOMASBI 03/23/2021
NADER TOMASBI LICENSE No. 56556 STATE OF FLORIDA PROFESSIONAL ENGINEER 3/23/2021
STATE OF TEXAS NADER TOMASBI 95463 LICENSED PROFESSIONAL ENGINEER 03/23/2021
GEORGIA REGISTERED No. PE030356 PROFESSIONAL ENGINEER NADER TOMASBI 03/23/2021
STATE OF LOUISIANA NADER TOMASBI License No. 31743 PROFESSIONAL ENGINEER IN CIVIL ENGINEERING 03/23/2021
COMMONWEALTH OF VIRGINIA 03/23/2021 NADER TOMASBI No. 0402 040998 PROFESSIONAL ENGINEER 03/23/2021
NADER TOMASBI REGISTERED PROFESSIONAL ENGINEER 16679 STATE OF MISSISSIPPI 03/23/2021
NORTH CAROLINA PROFESSIONAL SEAL 17084 ENGINEER NADER TOMASBI 03/23/2021
STATE OF MARYLAND NADER TOMASBI No. 31514 PROFESSIONAL ENGINEER 03/23/2021

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 31514, Expiration Date: 4/25/2021

CONSULTING ENGINEER: NADER TOMASBI, P.E. – 58665 GLENRIVER DRIVE – GOSHEN, IN. 46528 – 574-370-3419

FIRST STRING SPACE INC.
OUR STRENGTH IS TEAMWORK

FIRST STRING SPACE

892 RAILROAD AVE. EAST
PEARSON, GEORGIA 31642 (912) 422-6455

DATE: 3-6-21	REVISIONS:
SCALE : 1/4"=1'-0"	
CODES: SEE NOTES	
STATES: AL, FL, GA, LA, MD, NJ, NC, MS, TX, VA,	R.E.G. BY: N.T
FSS9181-87 A/B 23'-4" x 56'-0" BUSINESS-STOCK	SHEET 5 OF 7
PLUMBING	MD. PLAN NO: FSS 9181 MD