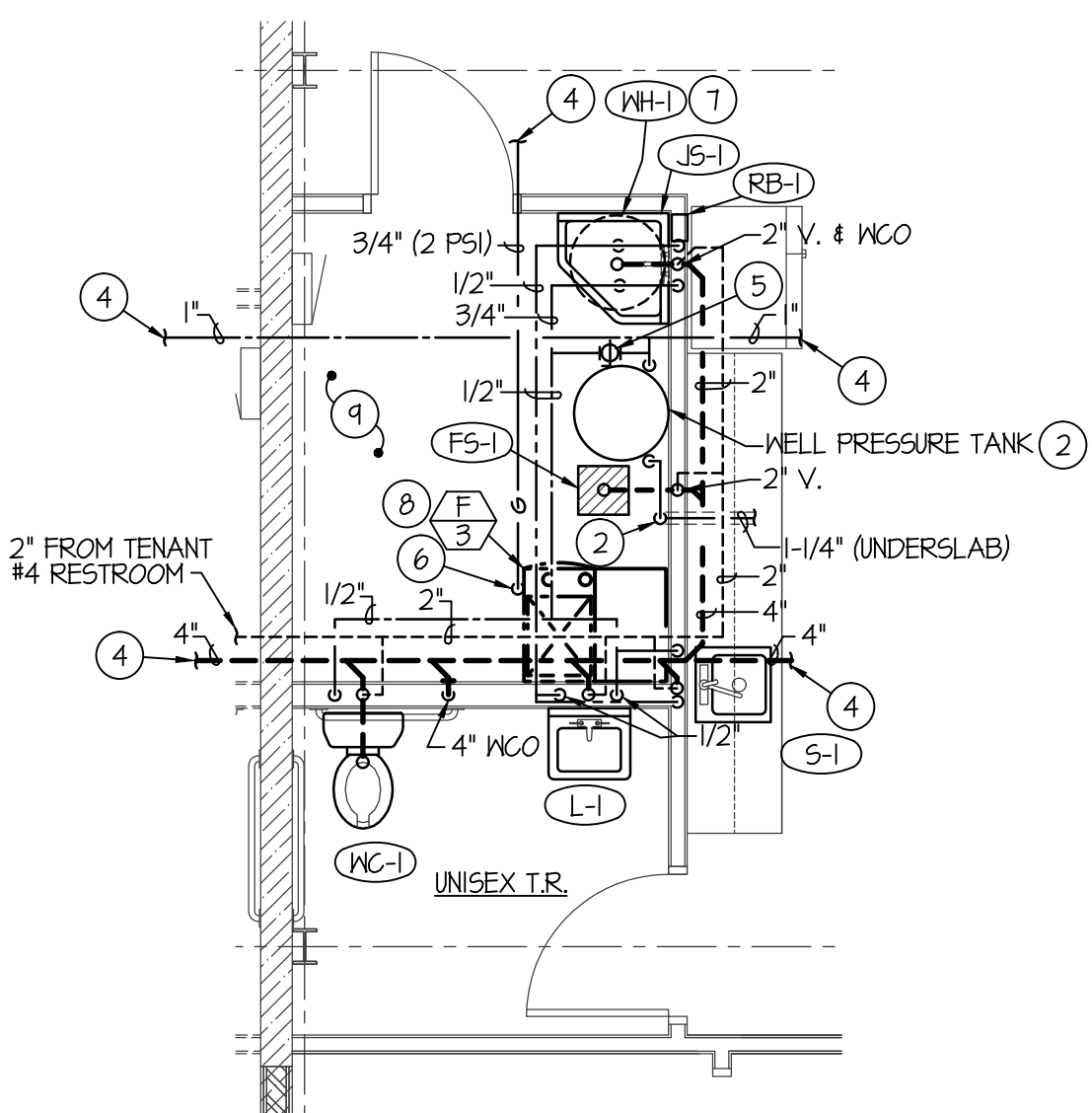
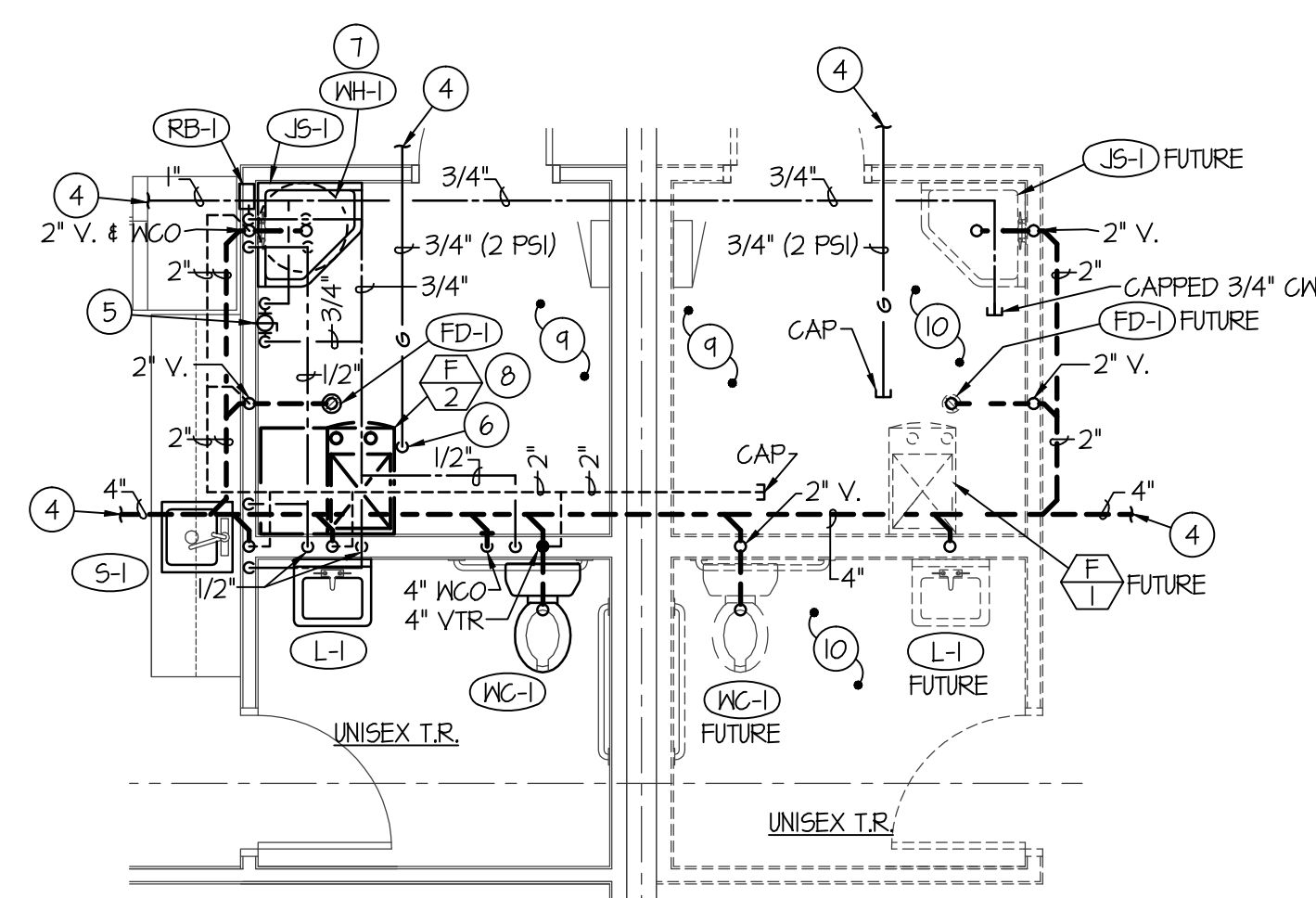


**TENANTS 1, 2 & 3  
PLUMBING FLOOR PLAN**  
SCALE: 1/8" = 1'-0"



**TENANT #3 LARGE SCALE  
PLUMBING PLAN**  
SCALE: 1/4" = 1'-0"



**TYPICAL LARGE SCALE  
PLUMBING PLAN**  
SCALE: 1/4" = 1'-0"



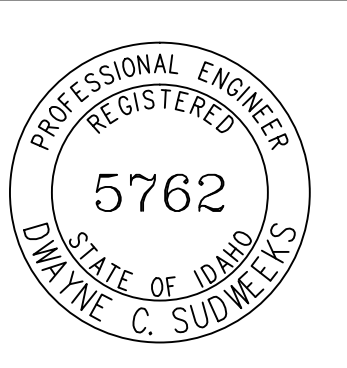
**PLAN NOTES:**

- 1 DROP 3/4" (2 PSI) GAS LINE DOWN FROM CEILING TO SERVE UNIT HEATER. INSTALL 2 PSI TO OZ. REGULATOR SIZED FOR ACTUAL BTU LOAD OF UNIT HEATER SUPPLIED AND VENT REGULATOR TO THE EXTERIOR AS REQUIRED. CONNECT 3/4" OZ. GAS LINE TO UNIT HEATER COMPLETE WITH SHUT-OFF VALVE, FLEXIBLE CONNECTION AND DIRT LEG. SEE DETAIL ON SHEET P-3
- 2 RUN 1-1/4" DOMESTIC CW LINE UNDERSLAB AS SHOWN AND RISE UP THRU SLAB INTO TENANT #3 MECH. ROOM AS SHOWN. SEE DETAIL ON SHEET P-3 FOR WELL PRESSURE TANK PIPING. ALL WATER PIPING UNDER SLAB TO BE EITHER TYPE "K" COPPER OR PEX WITH NO JOINTS ALLOWED UNDERSLAB.
- 3 SEE CIVIL SITE PLAN FOR CONTINUATION OF 1-1/4" DOMESTIC COLD WATER LINE FROM WELL TO BUILDING.
- 4 SEE PLUMBING FLOOR PLAN FOR CONTINUATION OF PIPING.
- 5 INSTALL 3/4" BALL TYPE SHUT-OFF VALVE IN ACCESSIBLE LOCATION IN MECH. ROOM FOR TENANT ISOLATION OF DOMESTIC COLD WATER.
- 6 DROP 3/4" (2 PSI) GAS LINE DOWN FROM CEILING TO SERVE GAS FURNACE. INSTALL 2 PSI TO OZ. REGULATOR SIZED FOR ACTUAL BTU LOAD OF FURNACE SUPPLIED AND VENT REGULATOR TO THE EXTERIOR AS REQUIRED. CONNECT 3/4" OZ. GAS LINE TO FURNACE COMPLETE WITH SHUT-OFF VALVE, FLEXIBLE CONNECTION AND DIRT LEG. SEE DETAIL ON SHEET P-3
- 7 INSTALL WATER HEATER ON ANGLE IRON STAND ABOVE JANITOR SINK. SEE DETAIL ON SHEET P-3.
- 8 RUN 3/4" CONDENSATE DRAIN LINE FROM FURNACE AND DX COOLING COIL TO FLOOR DRAIN COMPLETE WITH DOWNTURNED 90° ELBOW AND AIRGAP.
- 9 ALL GAS AND DOMESTIC WATER PIPING TO BE RUN AS HIGH AS POSSIBLE IN BUILDING.
- 10 ROUGH-IN WASTE AND VENT PIPING UNDER SLAB FOR FUTURE TOILET, LAVATORY, FLOOR DRAIN AND FLOOR MOUNTED JANITOR SINK IN TENANT #1 & TENANT #4. CAP WASTE AND VENT PIPING AT 6" A.F.F.

**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
—	GAS PIPING
—	CONDENSATE DRAIN PIPING

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS  
DATE ORIGINAL SIGNED: JULY 19, 2019  
ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES  
1355 EAST CENTER, POCATELLO, IDAHO 83201



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LICENSED ARCHITECT  
AR-2650  
MARLA R. MORGAN  
STATE OF IDAHO

**m**  
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OWNER: **HEYREND PROPERTIES, LLC**  
**New Warehouse Building**  
Location: Heyrend Way Idaho Falls, Idaho 83402

SHEET CONTENTS  
**TENANTS 1, 2 & 3  
PLUMBING FLOOR PLAN**

REVISIONS	NO	DATE	DESCRIPTION

SHEET NUMBER  
**P-1 OF 3**