

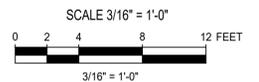
**NOTES**

1. UNDERGROUND PLUMBING INSTALLED BY SITE MECHANICAL CONTRACTOR. ABOVEGROUND PLUMBING DESIGNED AND INSTALLED BY BUILDING CONTRACTOR.
2. PLUMBING DESIGN SHALL ADHERE TO ALL NATIONAL AND LOCAL BUILDING AND PLUMBING CODES.

**KEYED NOTES**

1. POTABLE WATER (DOMESTIC COLD WATER) STUB-UP BY SITE MECHANICAL CONTRACTOR OUTSIDE OF BUILDING WALL. COORDINATE EXACT TIE-IN LOCATION WITH DRAWING M4-00-109.
2. ROUTE MOP SINK 3" DRAIN PIPE DN TO MAIN AND ROUTE STUB UP THRU FLOOR IN WALL CAVITY.
3. ROUTE LAVATORY 1-1/2" DRAIN PIPE DN TO MAIN AND ROUTE STUB UP THRU FLOOR IN WALL CAVITY.
4. ROUTE SINK 2" DRAIN PIPE DN TO MAIN AND ROUTE STUB UP THRU FLOOR.
5. ROUTE ELECTRIC WATER COOLER 1-1/2" DRAIN PIPE DN TO MAIN ROUTE STUB UP THRU FLOOR.
6. ROUTE WATER CLOSET 3" DRAIN PIPE DN TO MAIN. STUB UP 3" DRAIN PIPE TO WATER CLOSET AND STUB UP VENT PIPE THRU FLOOR IN WALL CAVITY.
7. INSTALL FLOOR DRAIN. ROUTE FLOOR DRAIN 2" PIPE DN TO MAIN. ROUTE STUB UP THRU FLOOR IN WALL CAVITY.
8. INSTALL FLOOR DRAIN. ROUTE DRAIN PIPE DN TO MAIN. WASTE PIPING TO BE A COMBINATION WASTE AND VENT.
9. ROUTE MAIN SANITARY DRAIN OUTSIDE BUILDING. COORDINATE TIE-POINT WITH CIVIL DRAWINGS.
10. DISCHARGE OILY WATER DRAIN PIPING INTO DRAIN PIT.
11. DISCHARGE PROCESS WASTEWATER DRAIN PIPING TO CONTAINMENT POND. COORDINATE EXACT TIE-IN LOCATION WITH DRAWING M4-00-110.
12. ROUTE VENT PIPING UP FROM PROCESS WASTE PIPING AND STUB UP THRU FLOOR.
13. INSTALL FLANGED DRAIN CONNECTIONS PER P&ID ON SHEET M3-4-1. DRAINS TO BE PRESSURIZED.

**PLUMBING UNDERFLOOR PLAN**



REVISIONS		
NO.	DATE	DESCRIPTION
C	06/16/25	ISSUED FOR REVIEW
B	05/28/25	ISSUED FOR REVIEW
A	03/14/25	ISSUED FOR REVIEW

PRELIMINARY,  
NOT FOR  
CONSTRUCTION,  
RECORDING PURPOSES,  
OR IMPLEMENTATION

**POWER ENGINEERS**  
Power Engineers Inc. - Arkansas State  
Certificate of Registration # 645  
PROJECT LOCATION:  
STREET ADDRESS  
OZARK, FRANKLIN CO., ARKANSAS

**ARKANSAS ELECTRIC COOPERATIVE CORPORATION**  
FITZHUGH GENERATING STATION  
PLUMBING  
UNDERFLOOR PLAN  
POWER ENGINEERS INC. DWG. NO.: 34001-P2-00  
REV. NO.: C SH. NO.: 1  
SCALE: 3/16" = 1'-0" CTN. ON SH.: 1