

Kwik Trip, Inc  
Northeast Sweets Bakery Renovation

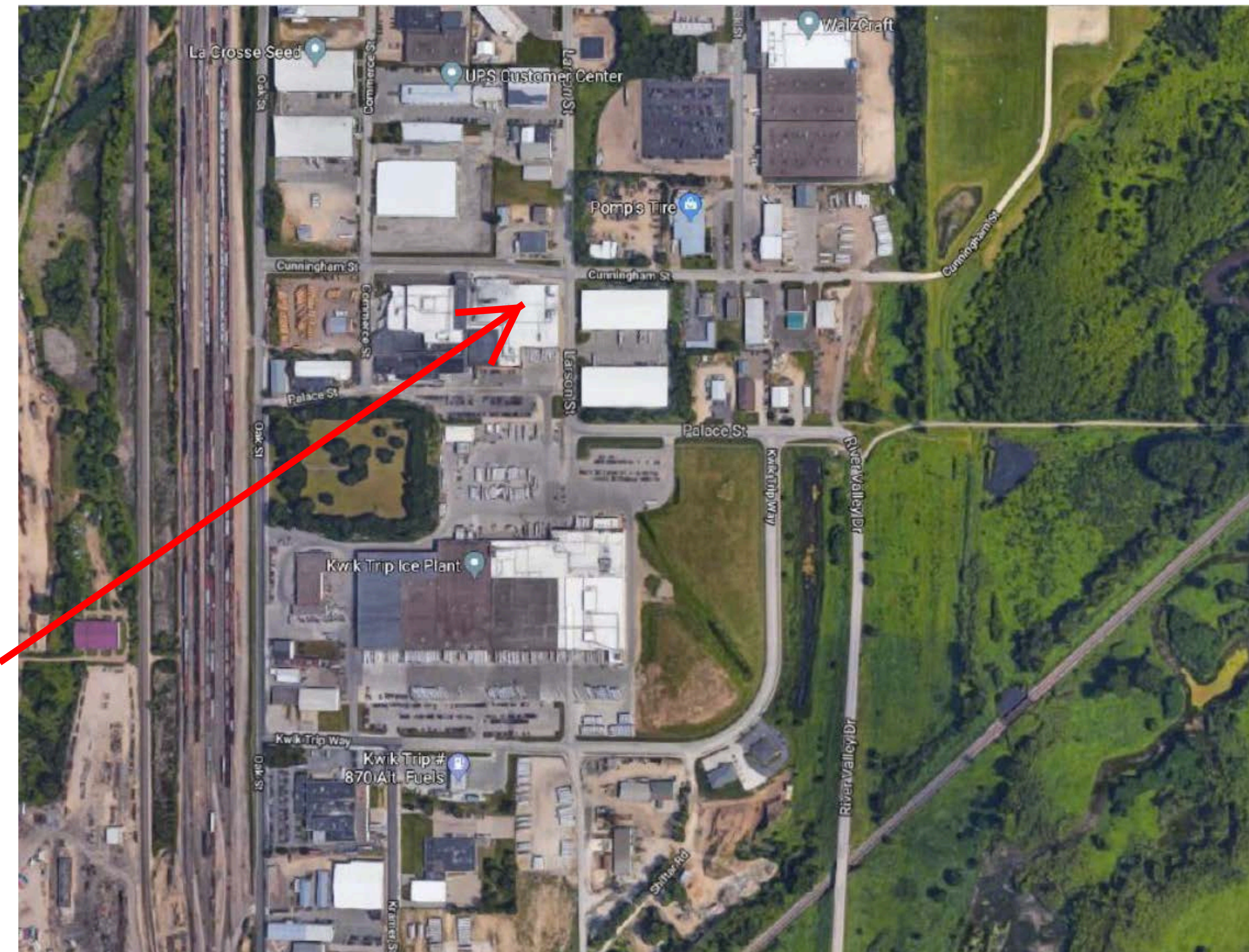
2306 Commerce St.  
La Crosse, WI 54603  
January 4th, 2019



# Plumbing Drawings

## Index

- P001 Cover Page
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- P100 Indoor Plumbing Underground
- P101 Plumbing Above Ground
- P200 Details
- P201 DWV Isometrics
- P202 Water Isometrics



Location of Project

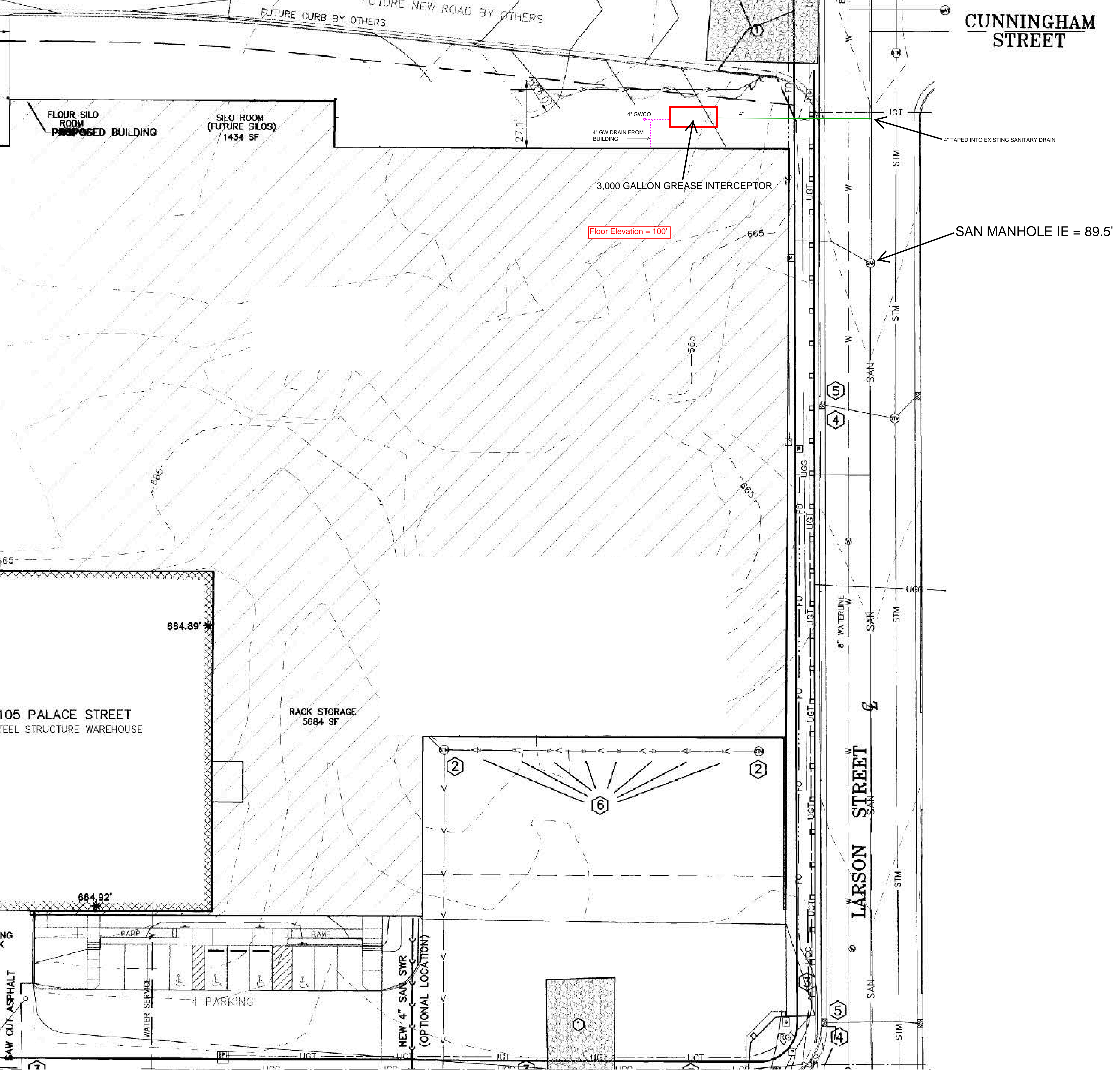
Trans ID #3180616  
Add/Alt  
Plumbing  
01/08/2018

Conditionally  
**APPROVED**  
DEPT. OF SAFETY AND PROFESSIONAL  
SERVICES  
DIVISION OF INDUSTRY SERVICES

*R. L. Rockett*

SEE CORRESPONDENCE

Chris Brueggeman  
Master Plumber #655290



**CUNNINGHAM STREET**

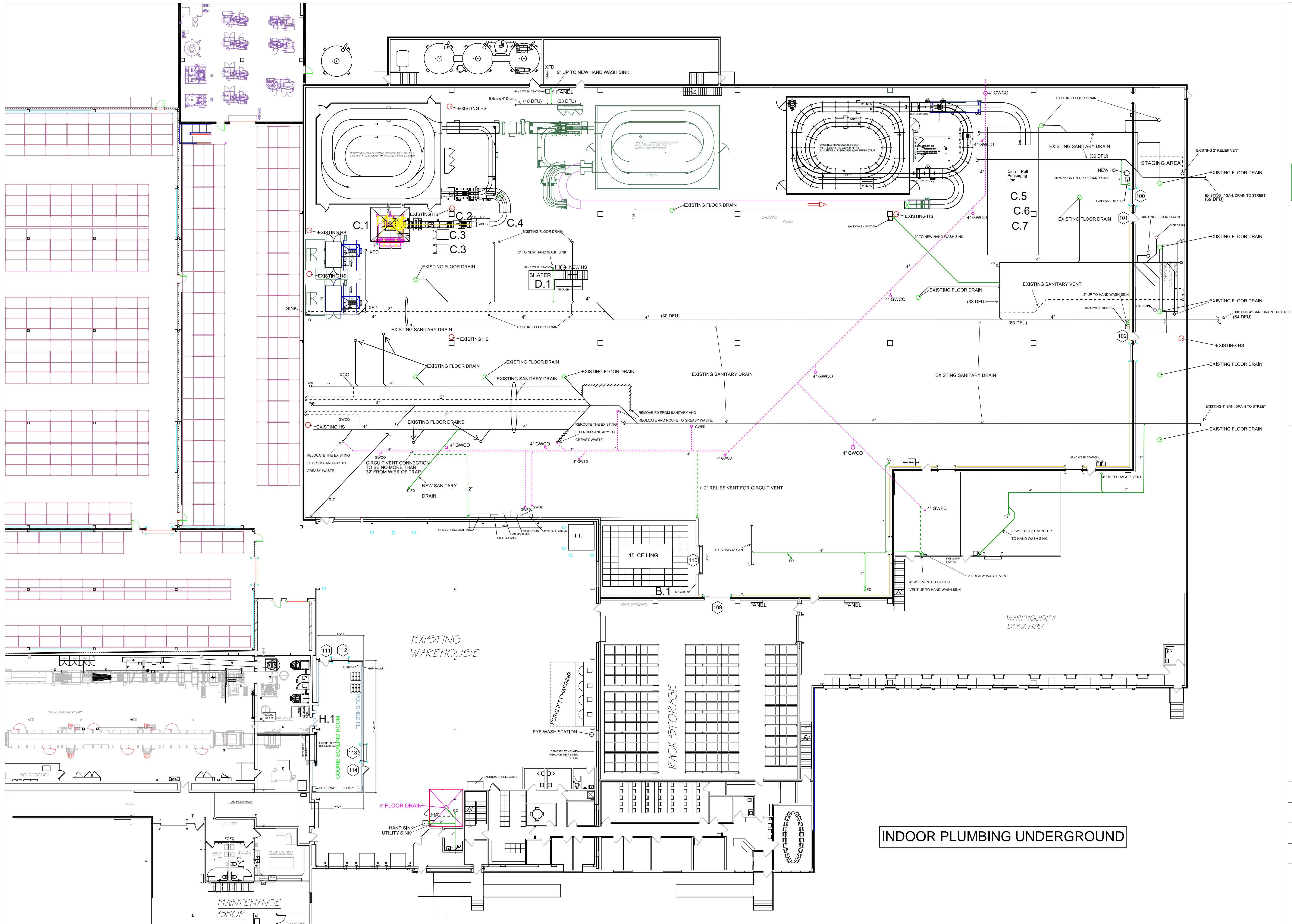
NOTES:  
 1. FIBER OPTIC LINES TO BE RELOCATED TO SET GREASE INTERCEPTOR.

GREASE TRAP SIZING:  
 200 gallons of grease per day. 7 day pump out schedule. 3000 gallon grease trap has a capacity of 2,000 gallons of grease.

SAN MANHOLE IE = 89.5'

Floor Elevation = 100'

**OUTSIDE PLUMBING UNDERGROUND**



**INDOOR PLUMBING UNDERGROUND**

Project Name and Address:  
**KWIK TRIP BAKERY  
 NE SWEETS**

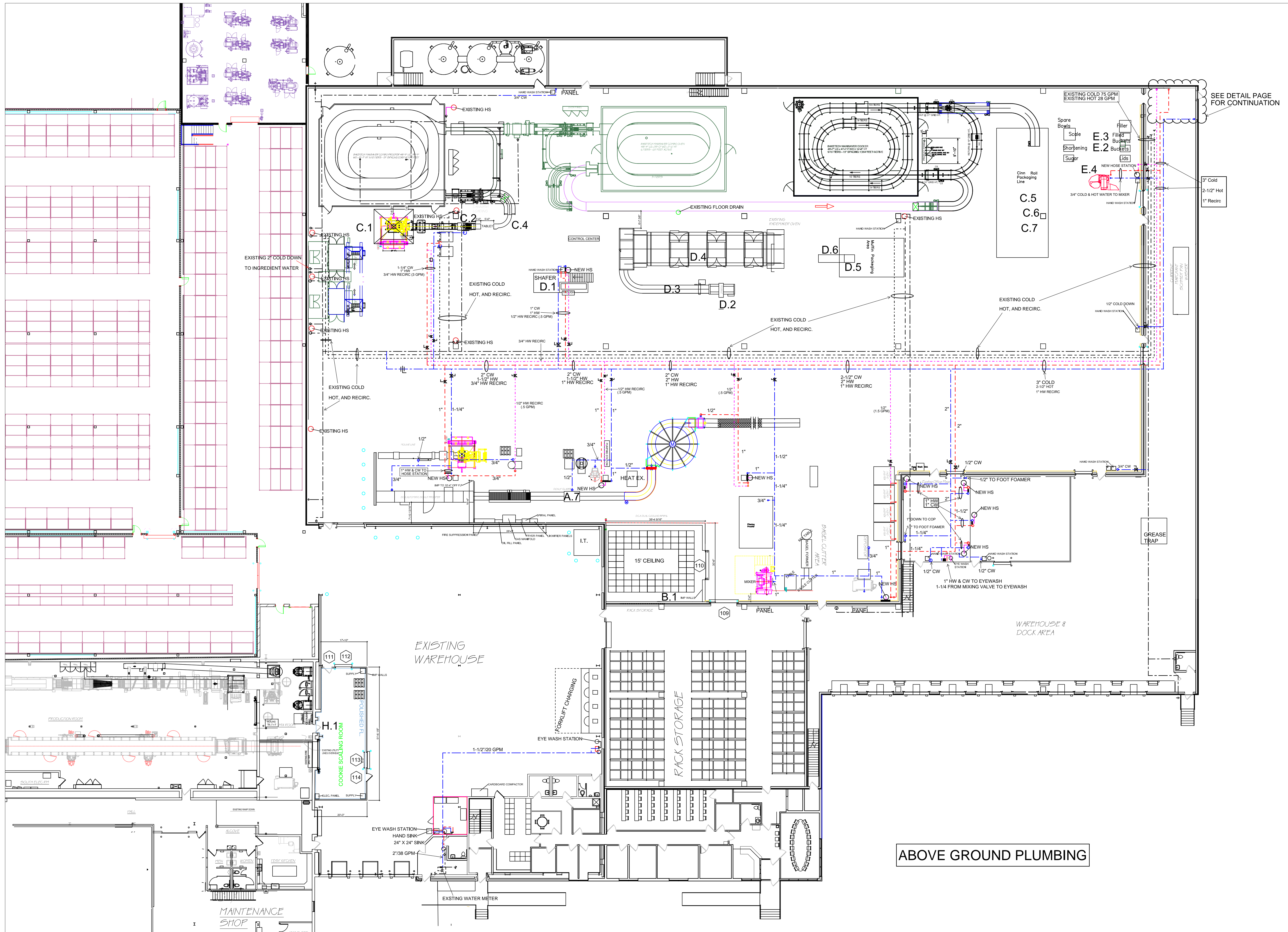
Job Number:  
**BD**

Scale:  
 $\frac{1}{16}'' = 1'$

Date:  
**11-6-18**

Drawn By:  
**Joe**

Sheet:



ABOVE GROUND PLUMBING

Project Name and Address  
**KWIK TRIP BAKERY**  
**NE SWEETS**

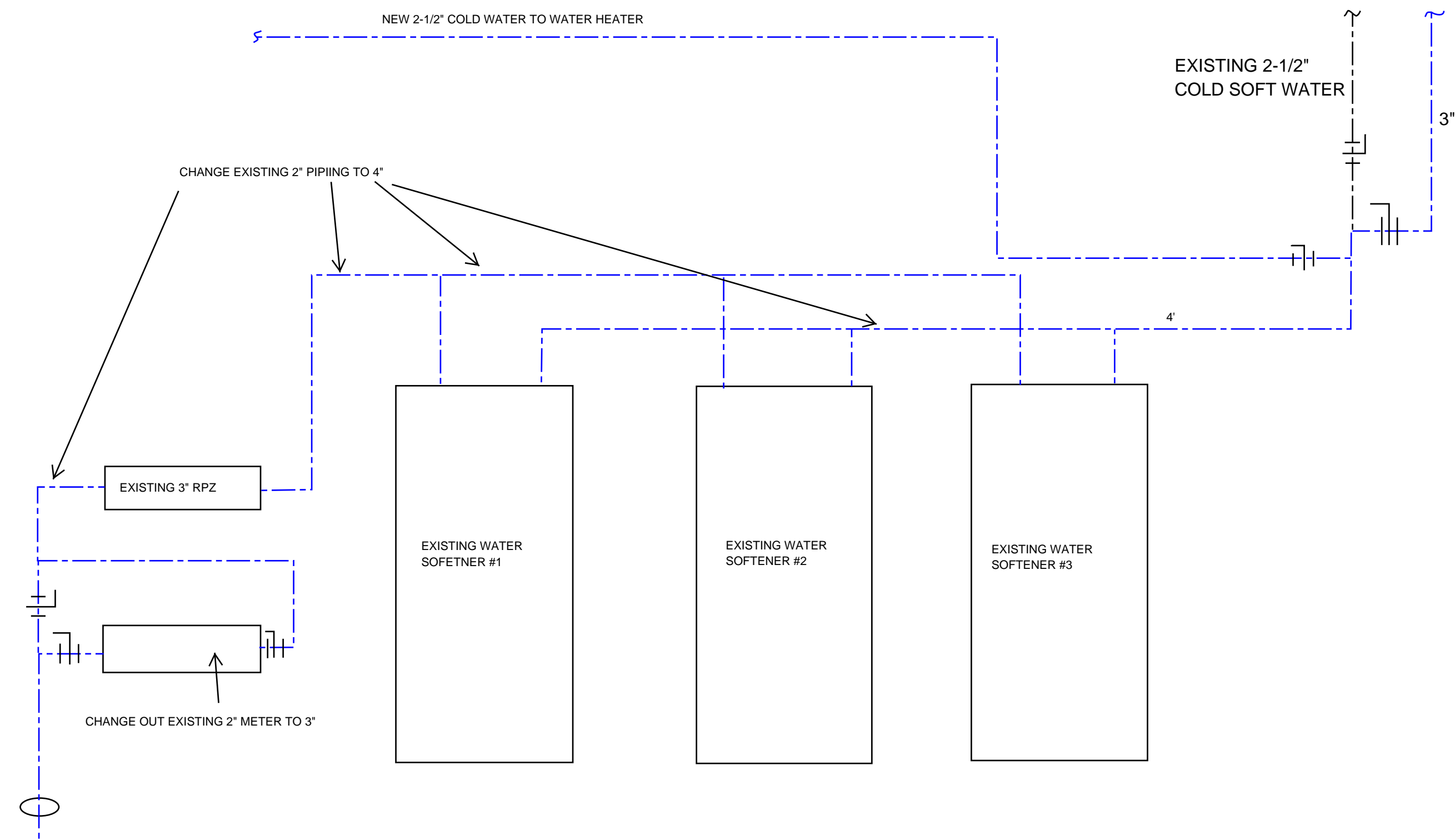
Job Number:  
**BD**

Scale:  
 $\frac{1}{16}'' = 1'$

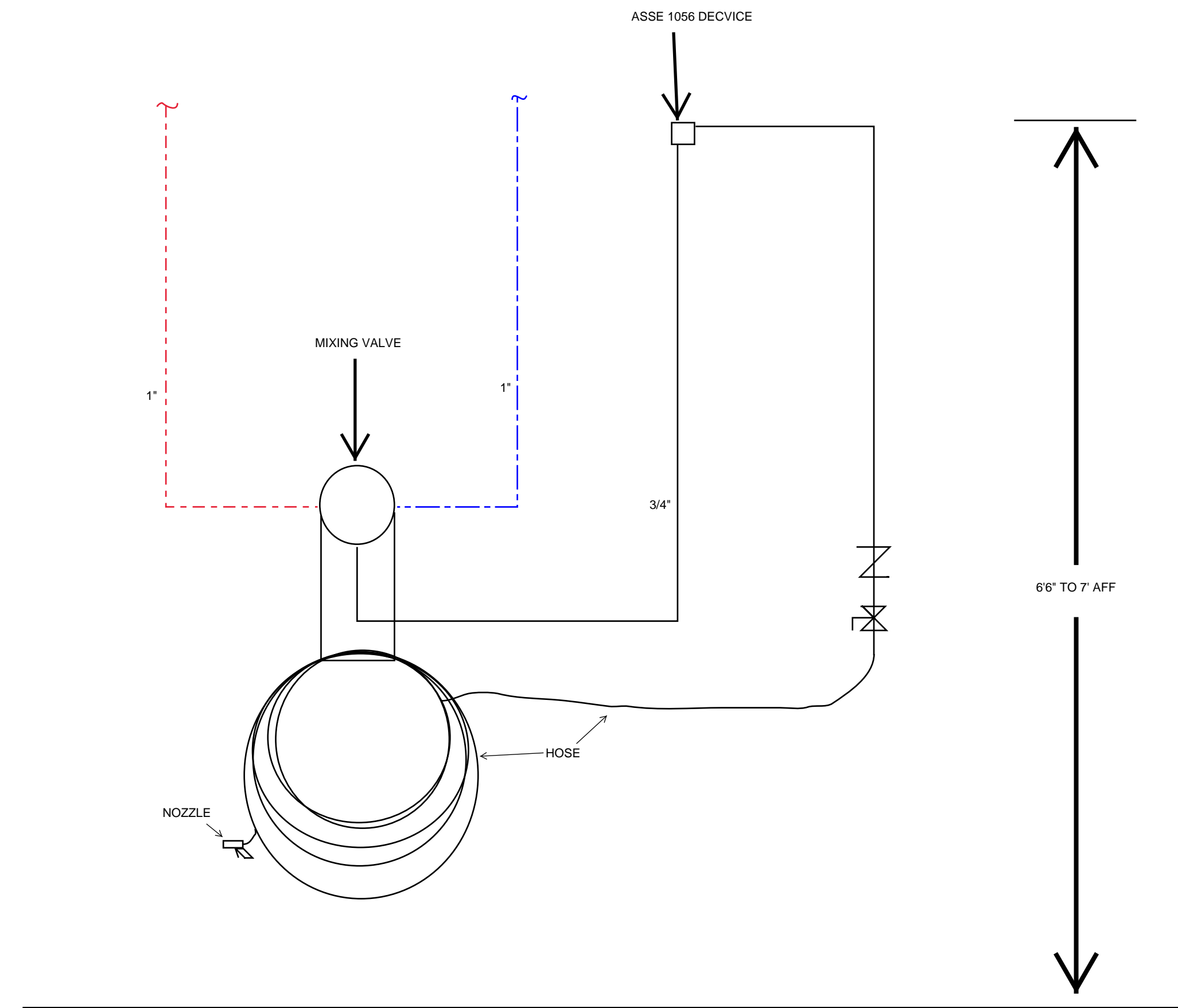
Date:  
**11-6-18**

Drawn By:  
**Joe**

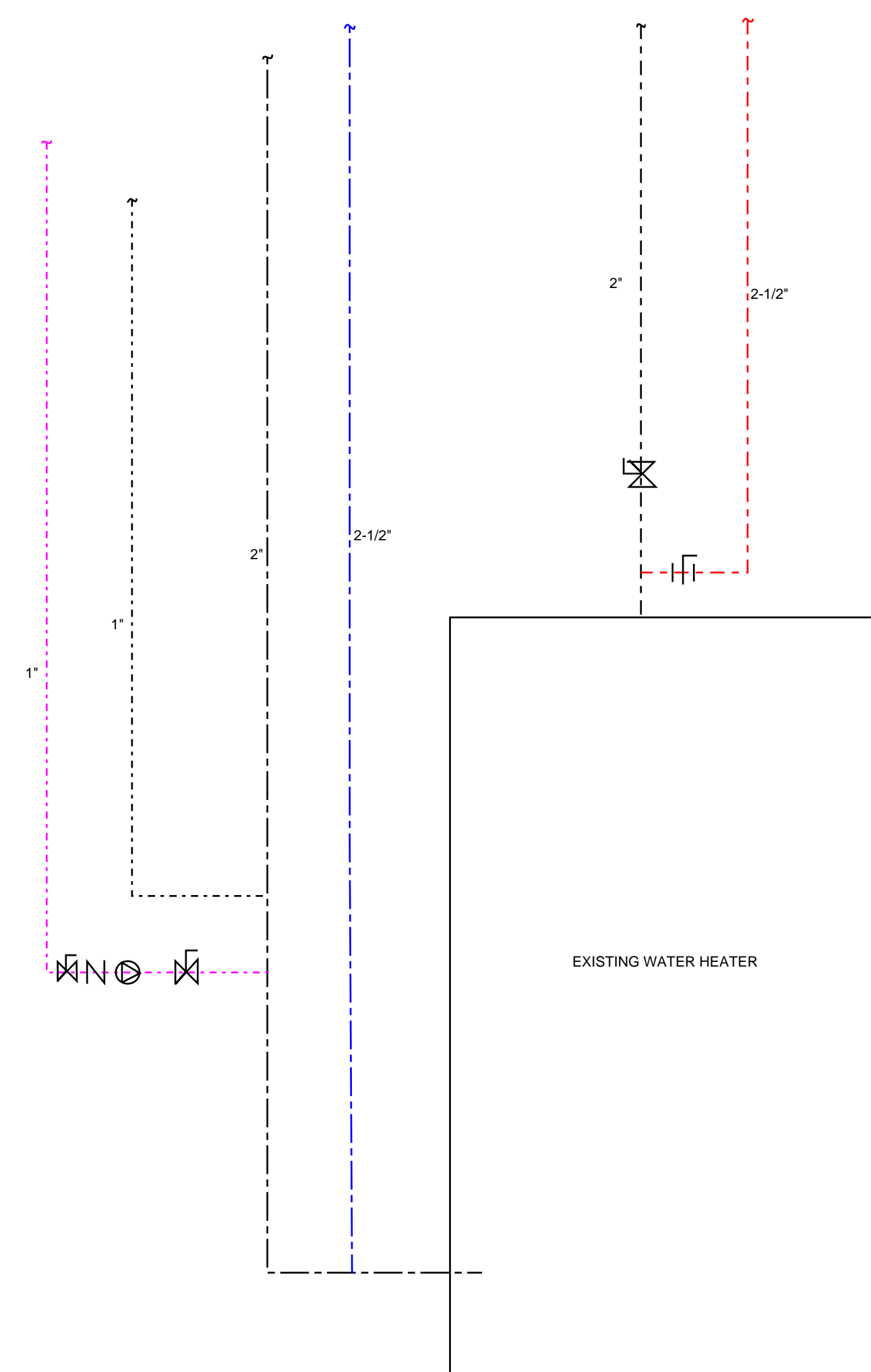
Sheet:



**WATER SERVICE/WATER SOFTENER DETAIL**



**HOSE STATION DETAIL**



**WATER HEATER DETAIL**

**PLUMBING LEGEND AND NOTES**

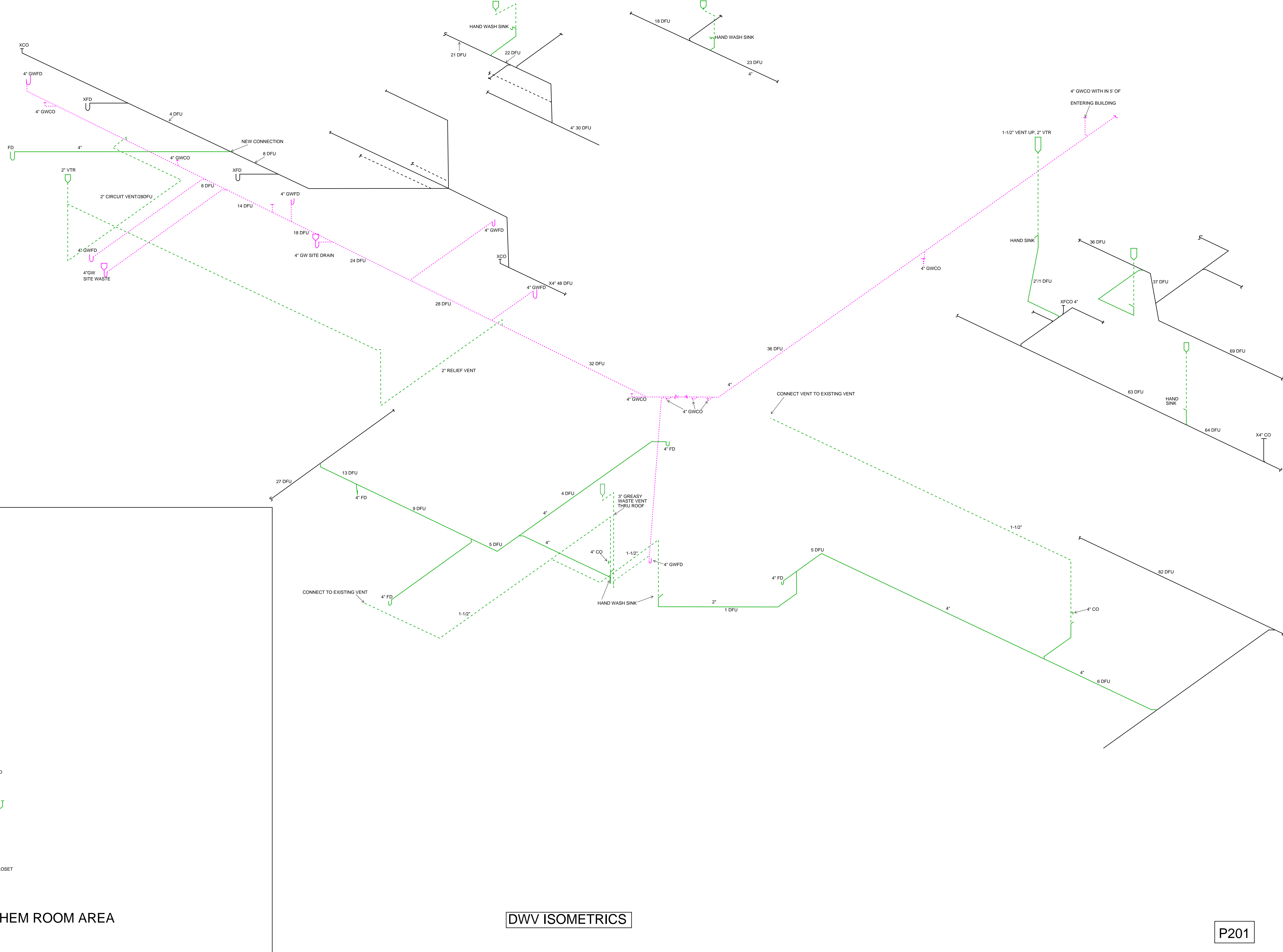
- DOMESTIC COLD WATER
- DOMESTIC HOT WATER
- DOMESTIC HOT WATER RETURN
- SANITARY GREASY WASTE DRAIN
- SANITARY DRAIN
- SANITARY VENT

- BALL VALVE
- BALANCE VALVES
- CHECK VALVES
- BUTTERFLY VALVE
- RECIRCULATION PUMP

**GENERAL PLUMBING NOTES:**

1. ALL PLUMBING PRODUCTS MUST BE APPROVED UNDER SPS 384.
2. ALL PLUMBING DRAINS MUST NOT EXCEED THE LIMITS OF TABLES SPS 382.30-2 AND 382.30-3.
3. ALL WATER DRISTIBUTION PIPING MUST NOT EXCEED THE DESIGN LIMITS OF SPS 382.40.
4. ALL VENT PIPING MUST NOT EXCEED THE LIMITS OF TABLE 382.31-2.
5. ALL TRAP TO VENT DISTANCES MUST NOT EXCEED THE LIMITS OF TABLE 382.31-1

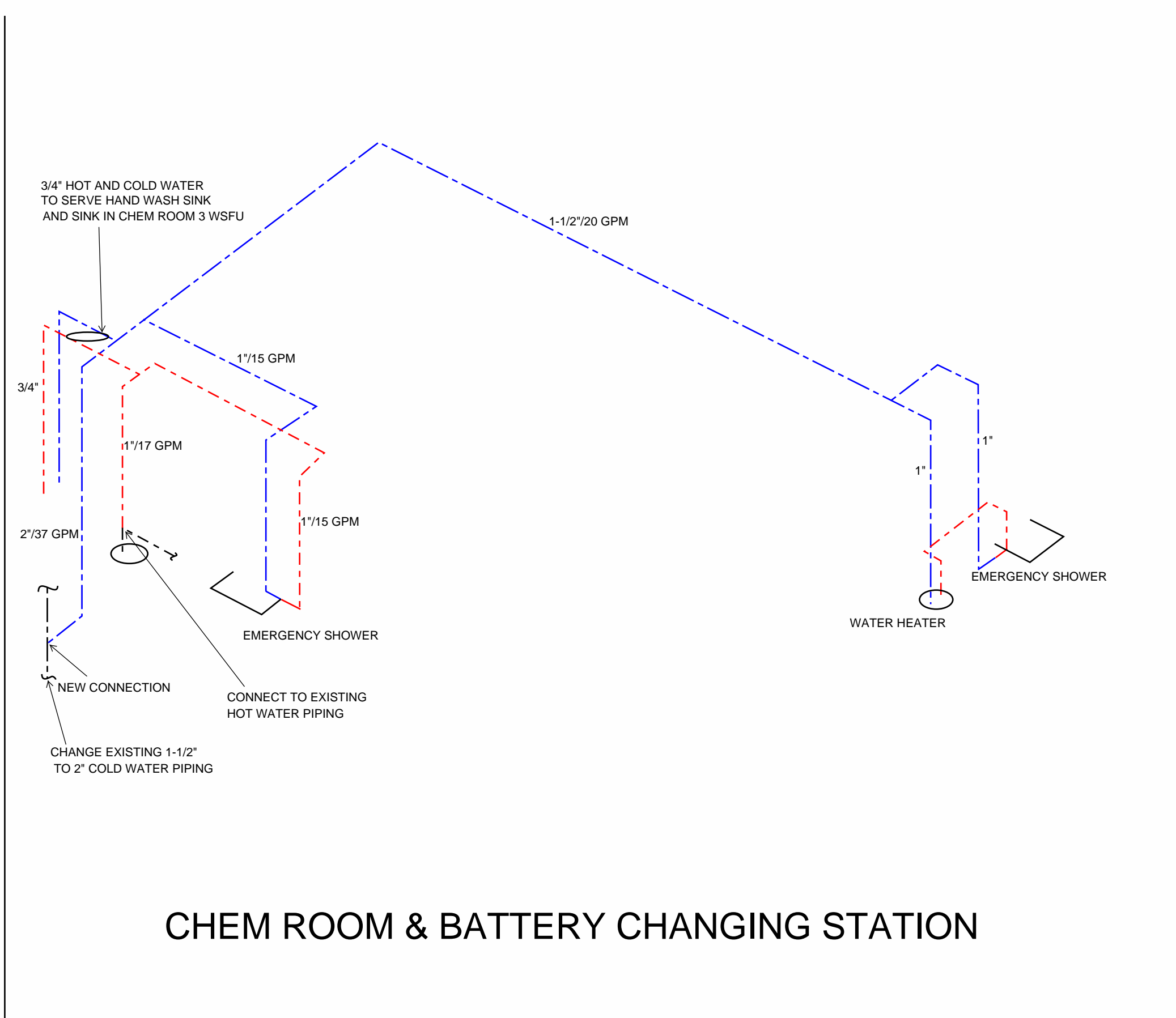
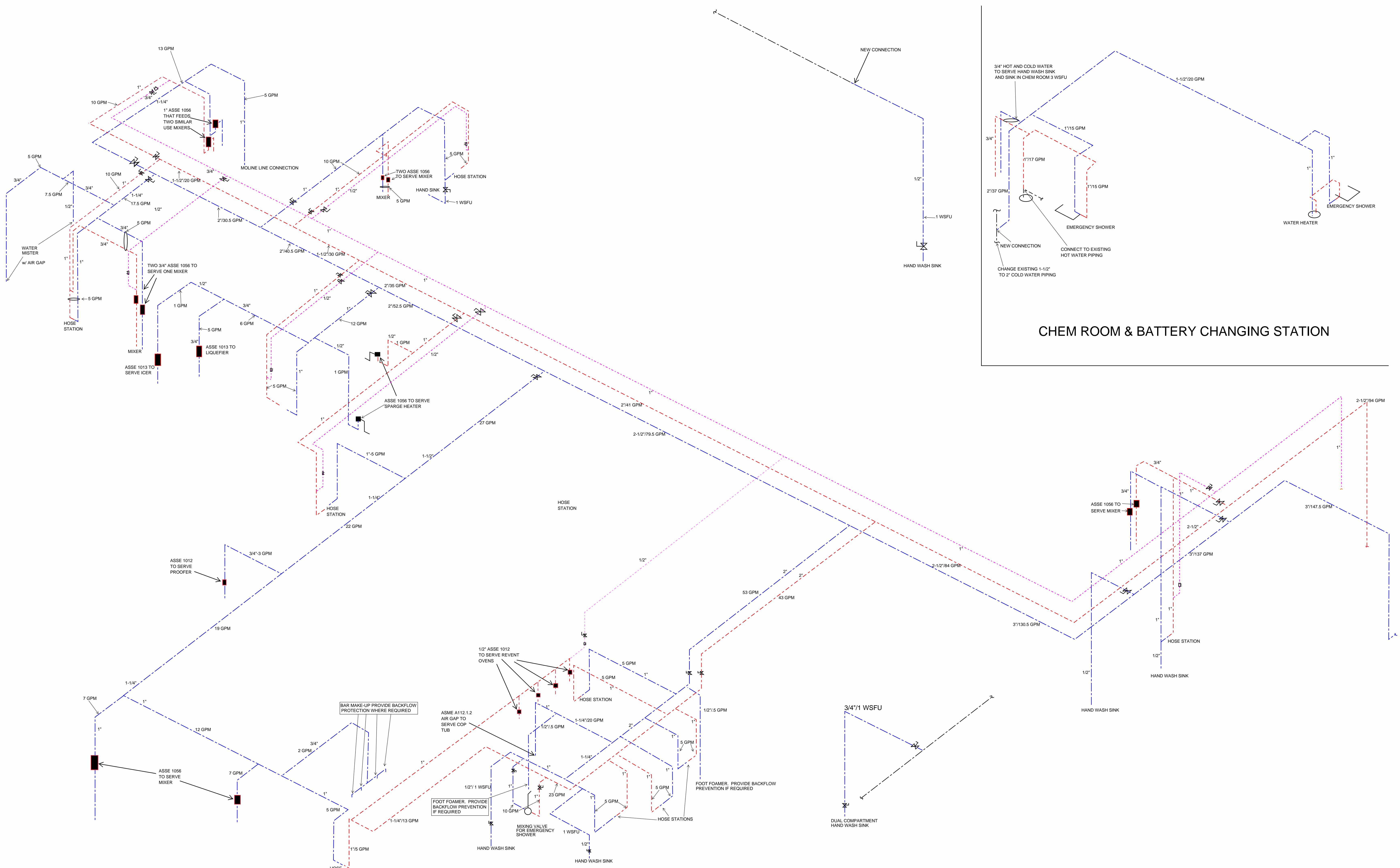
- AFF ABOVE FINISHED FLOOR
- GW GREASY WASTE
- CO CLEAN OUT
- GWCO GREASY WASTE CLEAN OUT
- FD FLOOR DRAIN
- GWFD GREASY WASTE FLOOR DRAIN
- XCO EXISTING CLEAN OUT
- XFD EXISTING FLOOR DRAIN



CHEM ROOM AREA

DWV ISOMETRICS

P201



CHEM ROOM & BATTERY CHANGING STATION

WATER ISOMETRICS