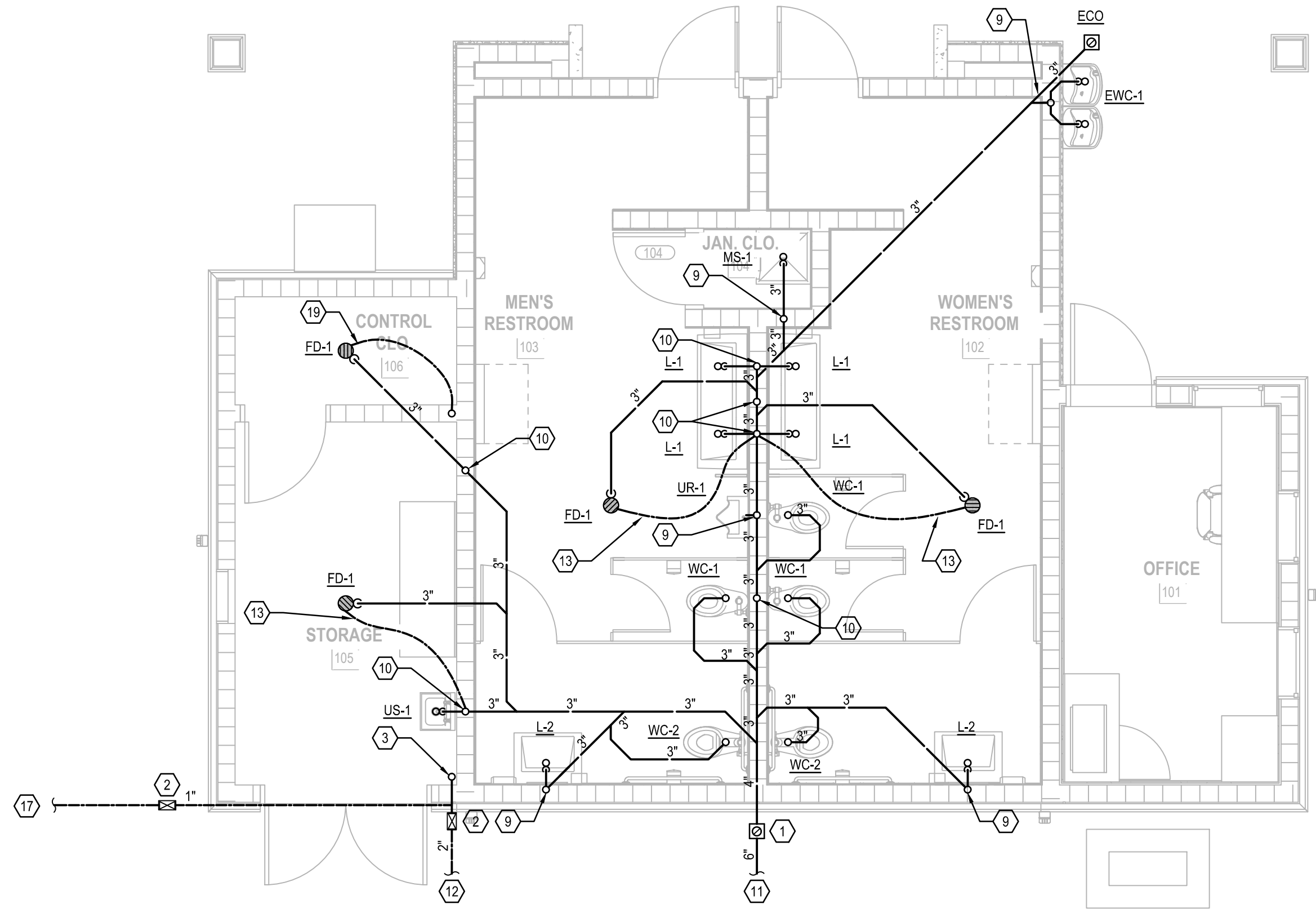
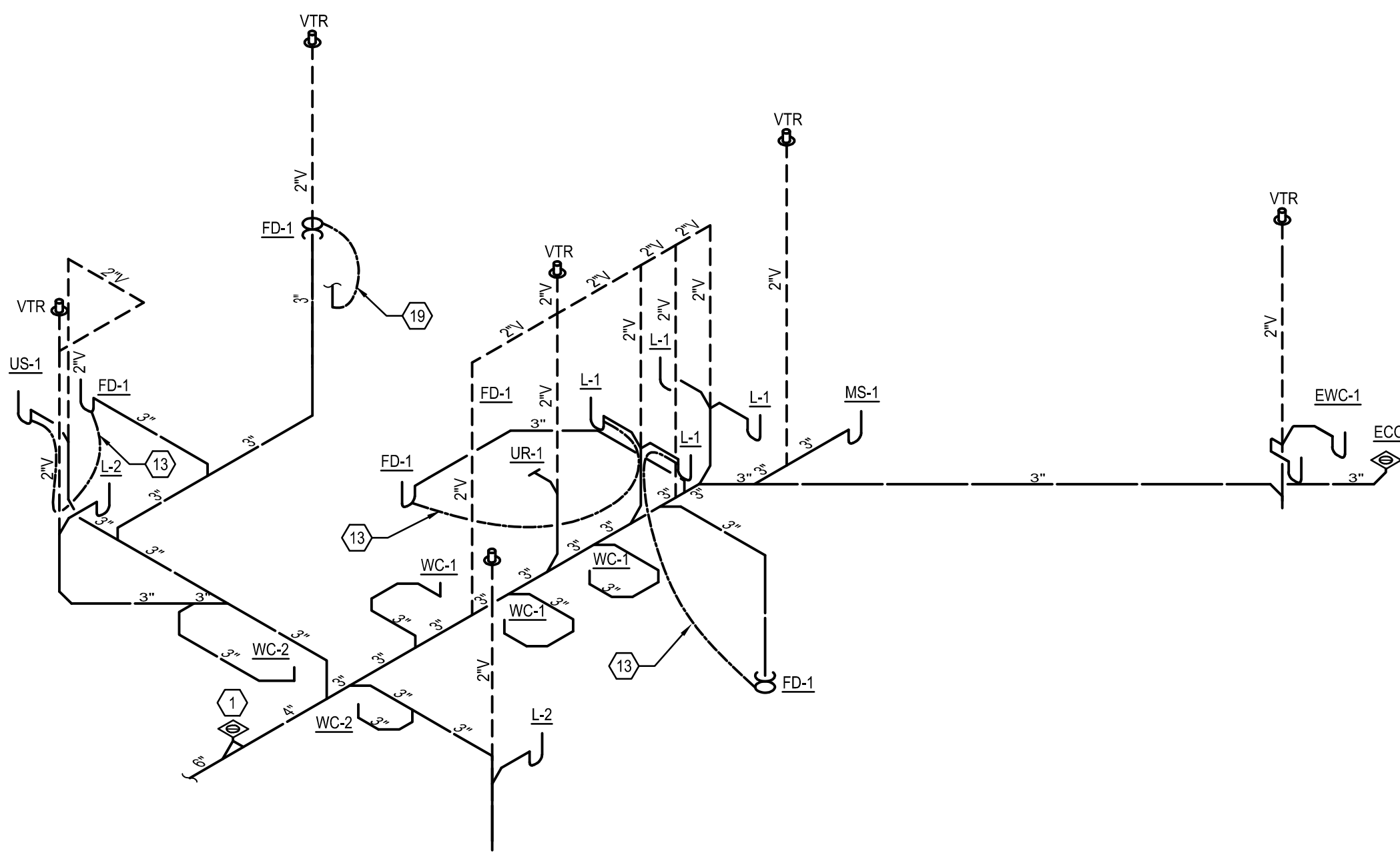


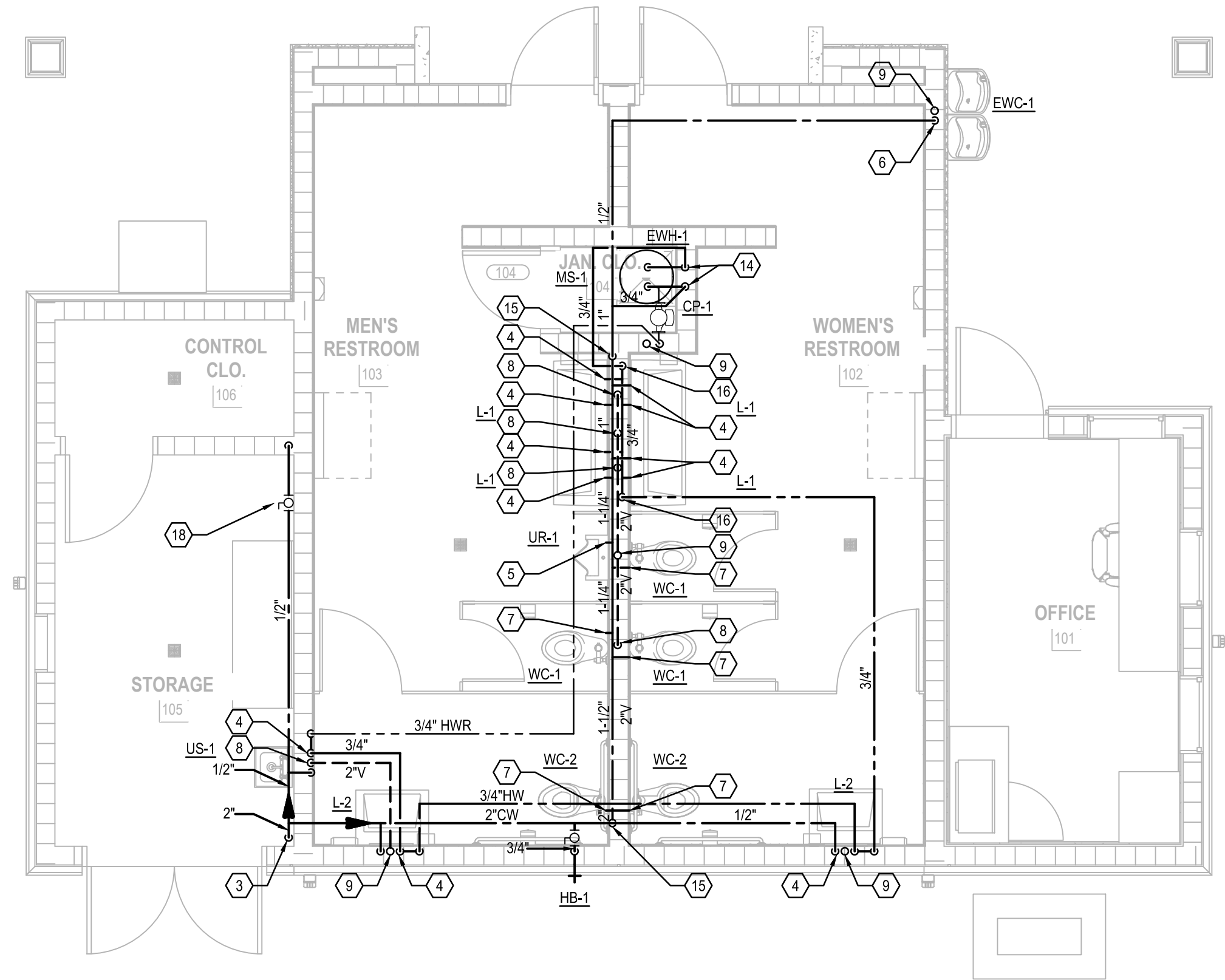


PLUMBING UNDERGROUND SANITARY PLANS

SCALE: 1/4"=1'-0"

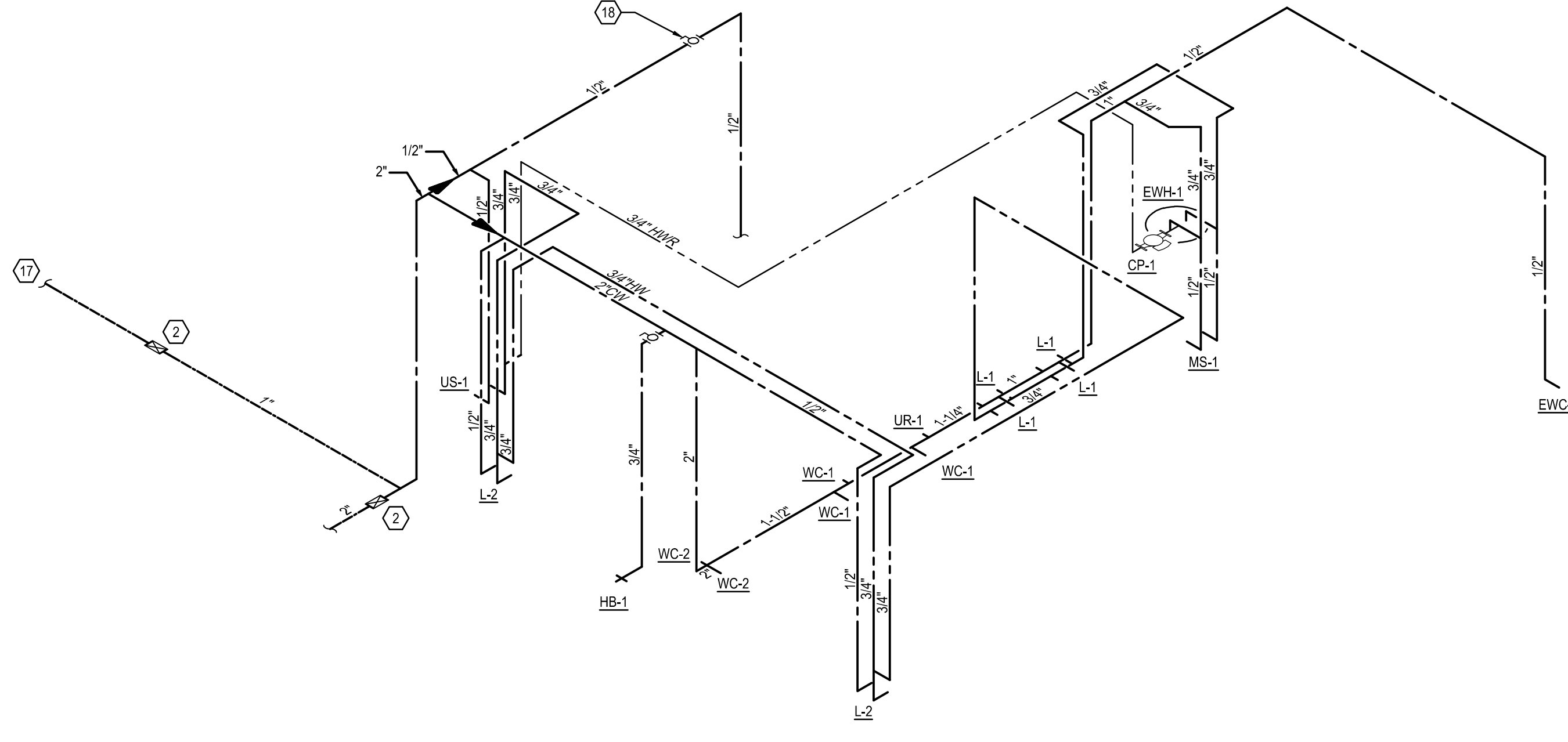


PLUMBING UNDERGROUND SANITARY RISER DIAGRAM



PLUMBING DOMESTIC WATER PLANS

SCALE: 1/4"=1'-0"



PLUMBING DOMESTIC WATER RISER DIAGRAM

GENERAL NOTES

- A. FOR ALL PUBLIC LAVATORIES, PROVIDE POINT OF USE THERMOSTATIC MIXING VALVE. REFER TO SCHEDULE (TMV-1) AND DETAIL FOR MORE INFORMATION.
- B. PROVIDE WATER HAMMER ARRESTOR FOR ALL QUICK CLOSING VALVES.

PLAN KEY NOTES:

1. TWO-WAY EXTERIOR GRADE CLEANOUT.
2. SYSTEM SHUT OFF VALVE AND WATER METER IN TRAFFIC RATED BOX.
3. COLD WATER PIPING UP IN WALL AND RUN IN CEILING SPACE.
4. 1/2" CW & HW DOWN TO FIXTURE(S).
5. 3/4" CW DOWN TO FIXTURE(S).
6. 1/2" CW DOWN TO FIXTURE(S).
7. 1" CW DOWN TO SERVE FIXTURE.
8. 2" VENT PIPING DOWN.
9. 2" VTR.
10. 2" VENT PIPE UP.
11. MAIN SANITARY BLDG. SEWER. REFER TO CIVIL PLANS FOR CONTINUATION. INVERT ELEVATION = 3.30'
12. WATER MAIN. REFER TO CIVIL PLANS FOR CONTINUATION.
13. 1/2" CW LINE FROM GRAY WATER TRAP PRIMER LOCATED AT LAVATORY. REFER TO DETAIL FOR MORE INFORMATION.
14. 3/4" CW & HW DOWN TO SERVE WATER HEATER.
15. CW MAIN DOWN IN CHASE TO SERVE FIXTURES.
16. HW MAIN DOWN IN CHASE TO SERVE FIXTURES.
17. 1" CW LINE TO SERVE FOUNTAIN. CONTRACTOR TO VERIFY EXACT LOCATION.
18. 1/2" TRAP PRIMER VALVE.
19. 1/2" TRAP PRIMER LINE.

PROJECT LEAD & CIVIL ENGINEERING:

KEITH
301 EAST ATLANTIC BLVD.
POMPANO BEACH, FL 33060
PH: (954) 788-3400
Florida Engineering Business License: CA7928
Florida Surveyor and Mapper Business License: LB6860
Florida Landscape Architecture Business License: LC26900457

LANDSCAPE ARCHITECT:

MKSK
801 INTERNATIONAL PARKWAY
LAKE MARY, FL 32746
407.871.9607
MKSKSTUDIOS.COM

ARCHITECT:

WA
WANNEMACHER, JENSEN ARCHITECTS
815 NORTHWEST 57 AVE. SUITE 219
MIAMI, FLORIDA 33126
727-822-5568
WJARC.COM AA0002277

MECHANICAL, PLUMBING, & ELECTRICAL ENGINEERING:

SGM ENGINEERING
5301 WATERFORD DISTRICT DR.
SUITE 750
854-421-1944
SGMENGINEERING.COM CA-00006208

REVISIONS		
NO.	DESCRIPTION	DATE
1	ISSUED FOR BUILDING PERMIT	11/21/2024
2	REVISED FOR BUILDING PERMIT	01/10/2025

**PRELIMINARY PLAN
NOT FOR CONSTRUCTION**
THESE PLANS ARE NOT FULLY PERMITTED
AND ARE SUBJECT TO REVISIONS MADE
DURING THE PERMITTING PROCESS.

ISSUE DATE:	XX/XX/20
DESIGNED BY:	XXX
DRAWN BY:	XXX
CHECKED BY:	XXX

THOMAS F. DONAHUE, P.E.
FLORIDA REG. NO. 60529
(FOR THE FIRM)

CLIENT
**VILLAGE OF
PINECREST**
PINECREST PARKS & RECREATION



PROJECT

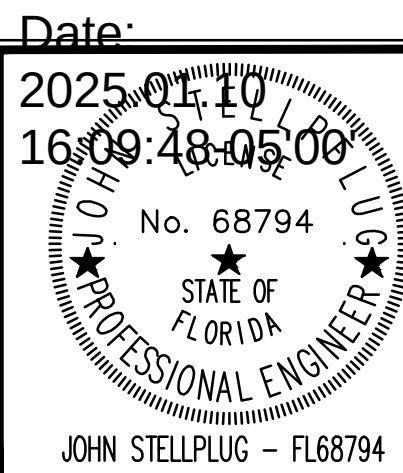
SHEET TITLE

PLUMBING
FLOOR PLANS

SHEET
NUMBER
P301

KEITH PROJECT
NUMBER
13861.00

This item has been digitally signed
and sealed by JOHN A. STELLPLUG
on the date adjacent to the seal.
Printed copies of this document are
not considered signed and sealed
and the signature must be verified
on any electronic copies.



**SGM
ENGINEERING**

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SGM #:
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STATUS: PRELIMINARY