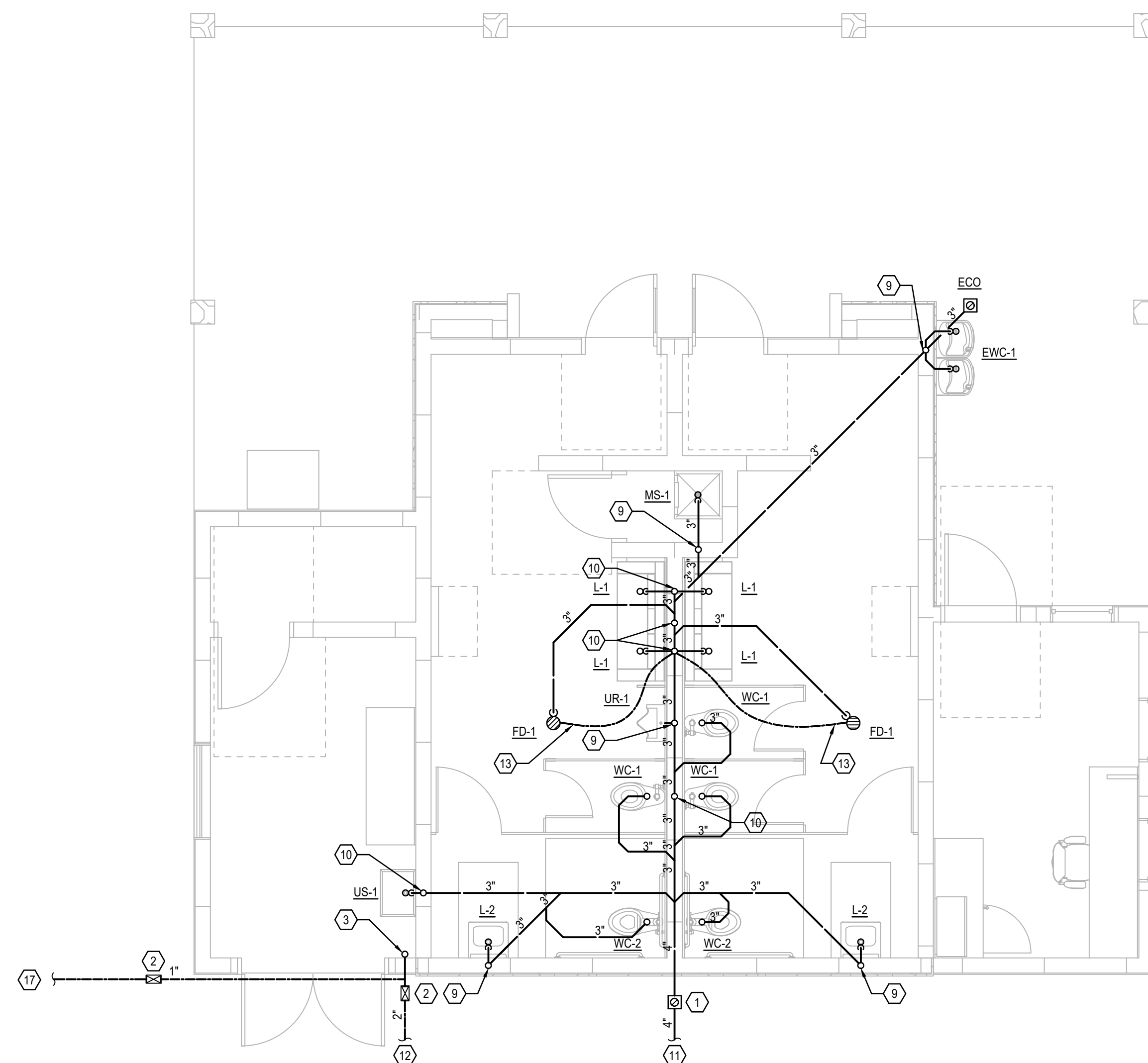
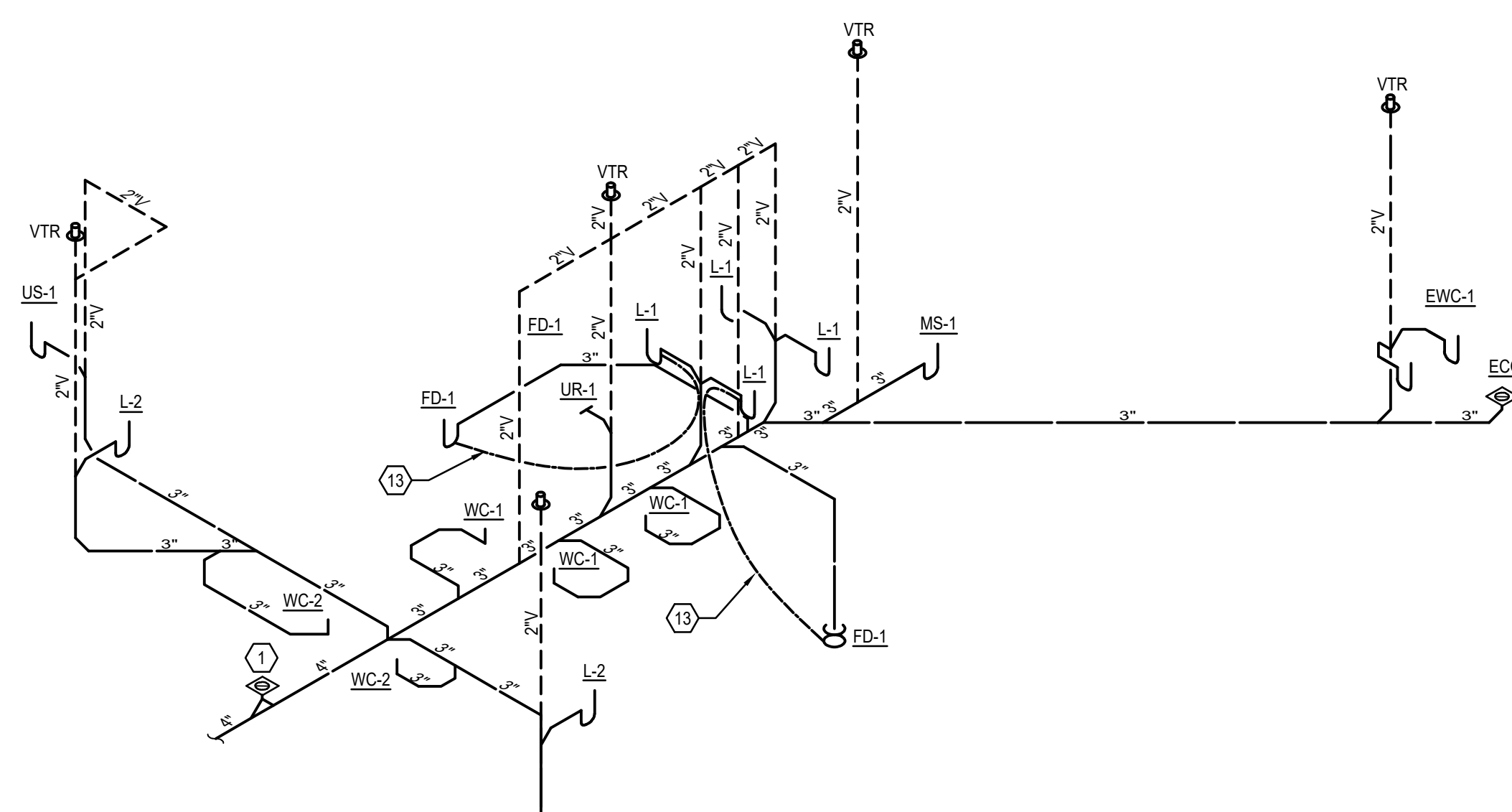


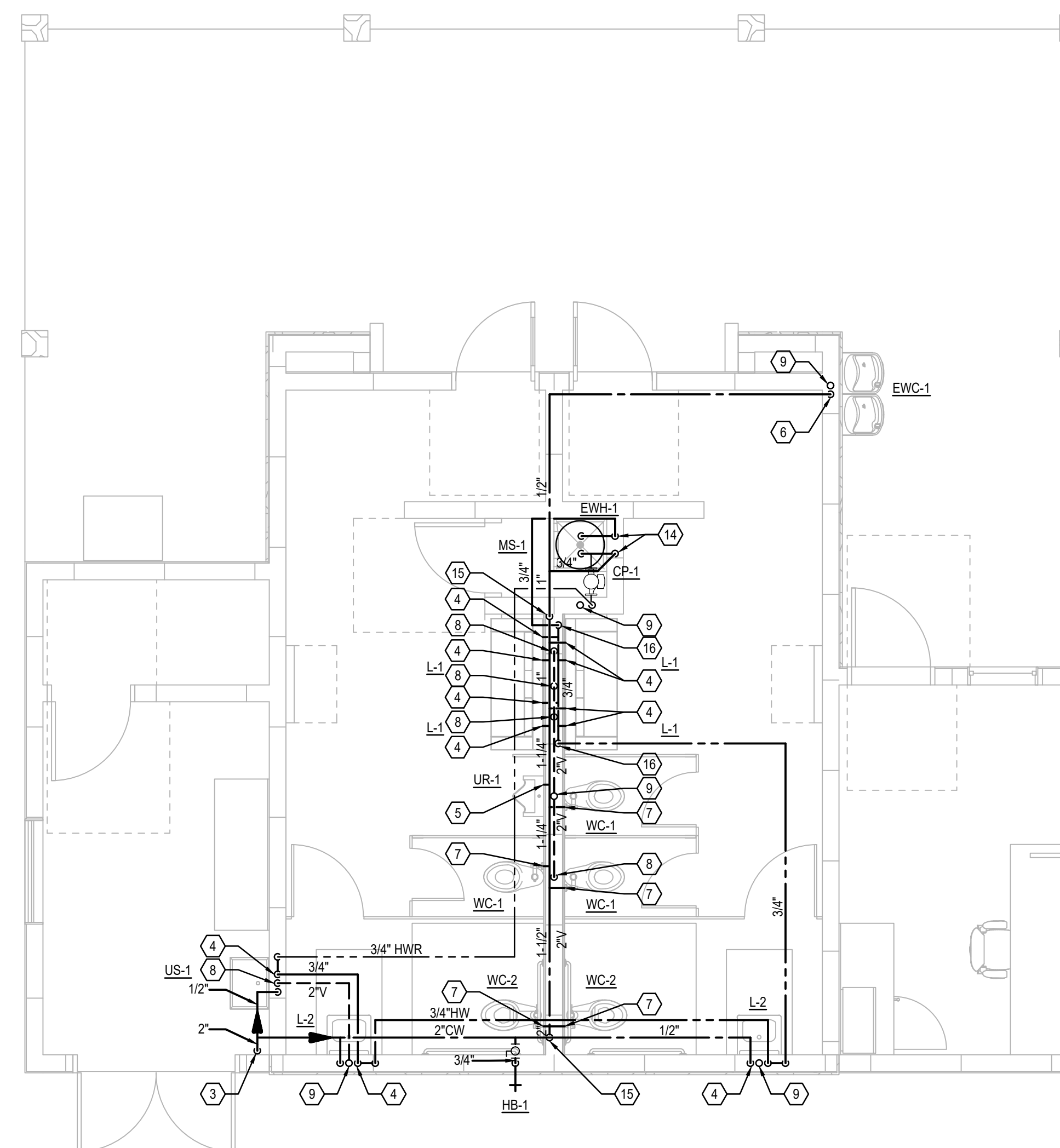


PLUMBING UNDERGROUND SANITARY PLANS

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

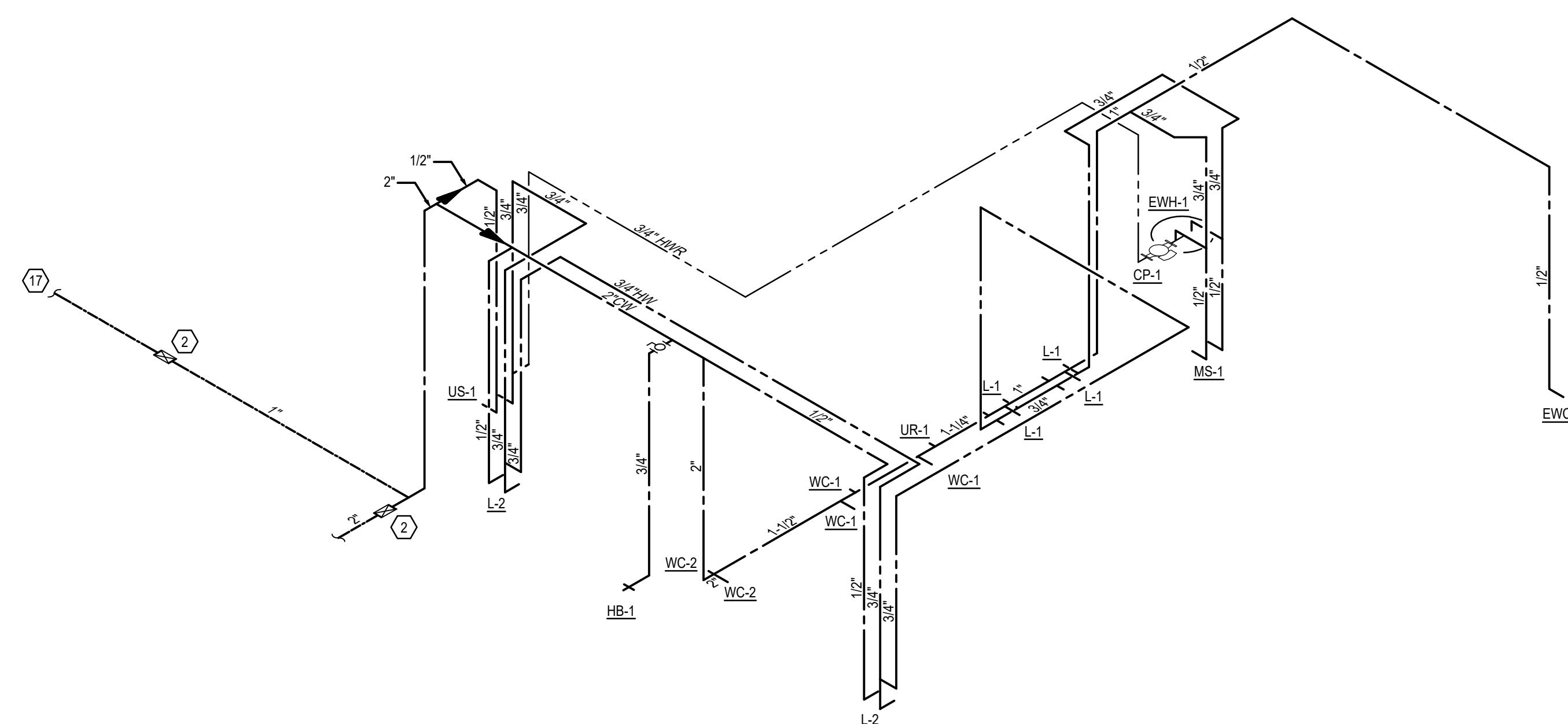


PLUMBING UNDERGROUND SANITARY RISER DIAGRAM



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" CW DOWN TO FIXTURE(S).
7. 1 1/2" DOWN TO SERVE FIXTURE.
8. 2" VENT PIPING DOWN.
9. 2" VTR.
10. 2" VENT PIPE U.P.
11. MAIN SANITARY BLDG. SEWER. REFER TO CIVIL PLANS FOR CONTINUATION. INVERT ELEVATION = -X.X'
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.
18. CONTRACTOR TO VERIFY EXACT LOCATION.

**PROJECT LEAD
& CIVIL ENGINEERING:**



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: LC26000457

LANDSCAPE ARCHITECT:



801 INTERNATIONAL PARKWAY
LAKE MARY, FL 32746
407.871.9607
MKSSTUDIOS.COM

ARCHITECT:



WANNEMACHER JENSEN ARCHITECTS
815 NORTHWEST 57 AVE. SUITE 219
MIAMI, FLORIDA 33126
727-822-5566
WJARC.COM AA0002277

**MECHANICAL, PLUMBING,
& ELECTRICAL ENGINEERING:**



5301 WATERFORD DISTRICT DR.
SUITE 750
954-421-1944
SGMENGINEERING.COM CA-00006208

REVISIONS

[illegible]

**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
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DESIGNED BY:	XXX
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DRAWN BY:	XXX
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CHECKED BY:	XXX
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THOMAS F. DONAHUE, P.E.
FLORIDA REG. NO. 60529
(FOR THE FIRM)

CLIENT
VILLAGE OF
PINECREST
PINECREST PARKS & RECREATION



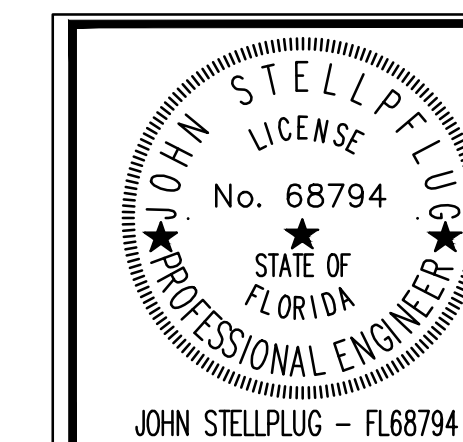
PROJECT	
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1	SHEET TITLE
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PLUMBING FLOOR PLANS

SHEET NUMBER	P301
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KEITH PROJECT NUMBER	13861.00
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SGM
ENGINEERING

935 LAKE BALDWIN LANE
ORLANDO, FL. 32814
TEL: 407-767-5188
FAX: 407-767-5772
CA-00006208

SGM #: **WWW.SGMENGINEERING.COM**
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STATUS: PRELIMINARY