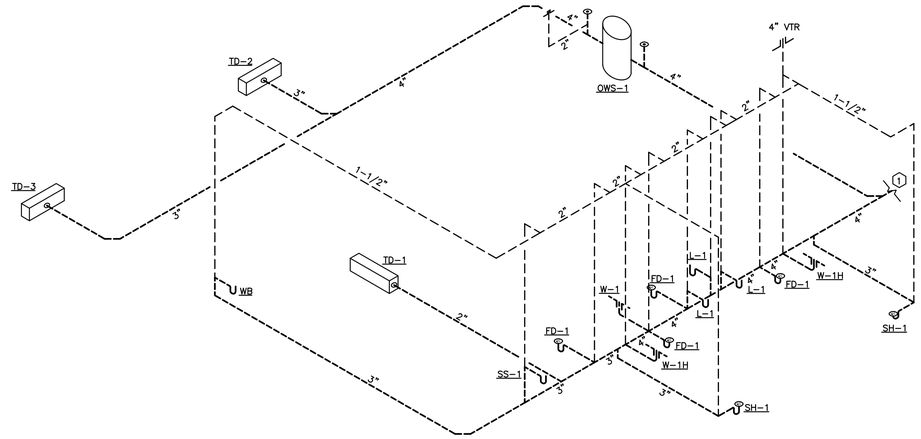


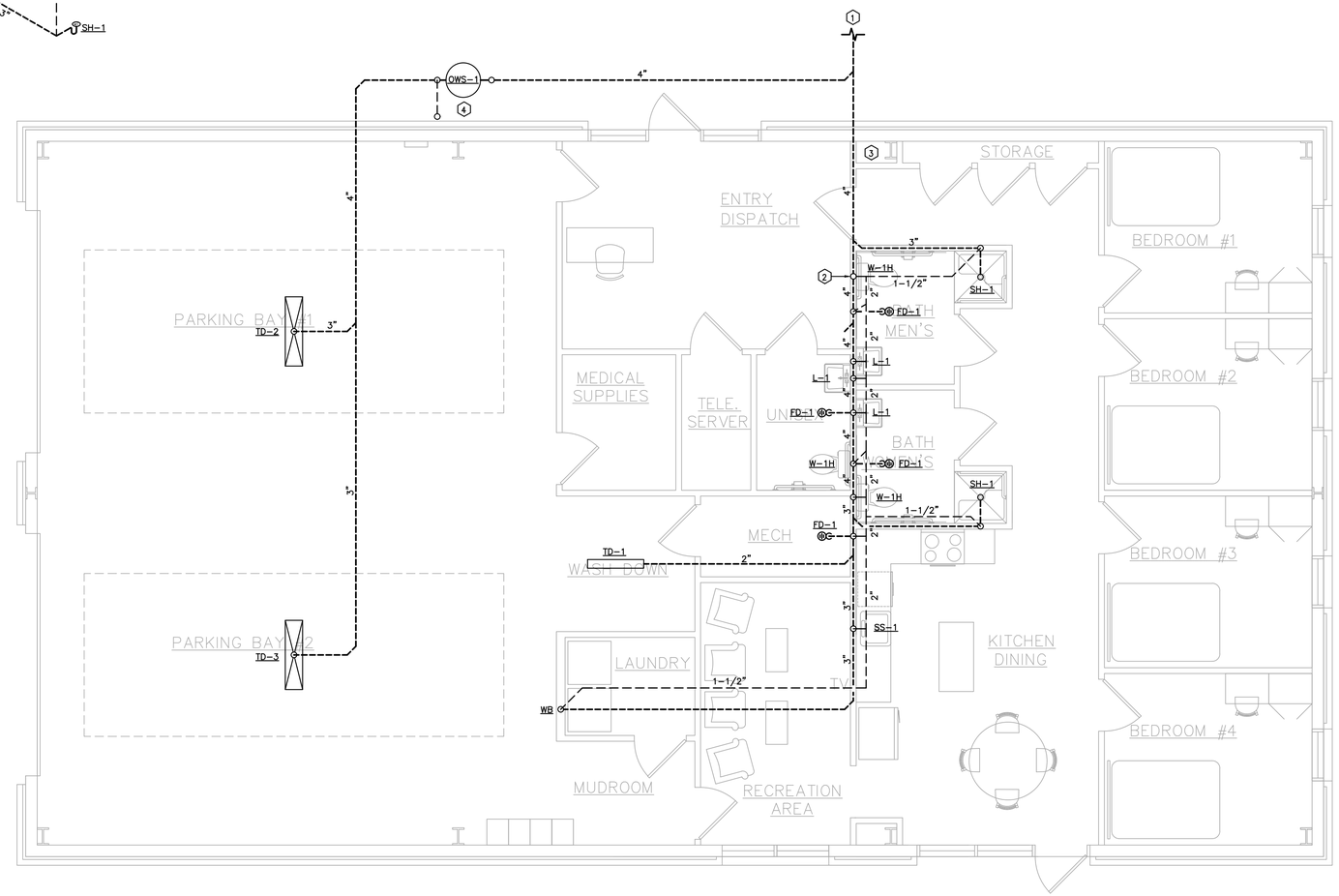
SANITARY RISER

SANITARY NOTES:

1. ROUTE 4" SANITARY TO NEAREST OWNER INSTALLED LIFT STATION. REFER TO CIVIL PLANS.
2. ROUTE 4" VENT THROUGH ROOF.
3. AVOID ALL COLUMN FOOTINGS.
4. OIL / WATER SEPARATOR INSTALLED PER MANUFACTURERS RECOMMENDATIONS. PROVIDE 2" VENT BELOW GRADE AND STUB TO AIR ADMITTANCE VALVE 12" AFF.

GENERAL PLUMBING NOTES:

1. THESE DRAWINGS ARE DIAGRAMMATIC AND SHOW GENERAL PLUMBING LAYOUTS AND PIPE ROUTING FOR BIDDING PURPOSES ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PREPARE DETAILED SHOP DRAWINGS AND TO CONFIRM SPACE ALLOCATIONS.
2. CONTRACTOR SHALL COORDINATE INSTALLATION FOR ALL EQUIPMENT PROVIDED BY OTHERS. USE LATEST EDITION OF VENDOR DRAWINGS FOR MODEL NUMBERS AND REQUIREMENTS FOR A COMPLETE OPERABLE SYSTEM. CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR A COMPLETE OPERABLE SYSTEM.
3. SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ALL BUILDING DIMENSIONS, DETAILS, ELEVATIONS AND EXACT LOCATIONS OF FIXTURES.
4. CONTRACTOR SHALL VERIFY ALL FLOW LINES PRIOR TO ROUGHING IN.
5. ALL WORK SHALL CONFORM TO APPLICABLE PLUMBING CODE, LOCAL BUILDING CODES AND STATE HEALTH REGULATIONS HAVING JURISDICTION.
6. PLUMBING CONTRACTOR SHALL REVIEW ARCHITECTURAL, STRUCTURAL, ELECTRICAL, SPRINKLER AND MECHANICAL DRAWINGS AND COORDINATE HIS WORK WITH ALL OTHER TRADES FOR PIPE ROUTING AND EQUIPMENT PLACEMENT. AVOID INTERFERENCE WITH ARCHITECTURAL FEATURES, BEAMS, FOOTINGS, WINDOWS, ETC. NOTIFY ARCHITECT OF ANY CONFLICTS.
7. CONTRACTOR MAY RE-LAYOUT TO HIS ADVANTAGE CODE EQUIVALENT PLUMBING SO AS TO REDUCE INSTALLATION COSTS, OR TO RE-ROUTE TO AVOID CONFLICTS WITH OTHER TRADES AFTER FIRST HAVING RECEIVED THE APPROVAL OF THE ARCHITECT / ENGINEER.
8. PLUMBING CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR ALL VOLTAGES, ELECTRICAL LOADS, ETC. OF ELECTRICALLY OPERATED EQUIPMENT PRIOR TO ORDERING. ALL EQUIPMENT SHALL BE U.L. AND N.E.M.A. LISTED.
9. PLUMBING CONTRACTOR SHALL FURNISH ACCESS PANELS TO BE INSTALLED BY GENERAL CONTRACTOR AS REQUIRED FOR PLUMBING INSTALLATIONS.
10. ALL VALVES AND SHOKSTOPS SHALL BE ACCESSIBLE.
11. SLEEVES SHALL BE INSTALLED WHERE PIPING PASSES THROUGH STRUCTURE.
12. ALL OPENINGS THROUGH RATED WALLS SHALL BE SEALED WITH AN APPROVED FIREPROOFING TO MAINTAIN THE INTEGRITY OF THE WALL.
13. PROVIDE MANUFACTURED COMPATIBLE PIPE HANGERS, RODS AND INSERTS, OR CLAMPS FOR THE PROPER SUPPORT OF ALL PIPING. NO BAND IRON, TIE WIRE, METAL STRAPPING OR WIRE STRAPPING WILL BE PERMITTED.
14. PROVIDE SUITABLE BACKING AND SUPPORT FOR ALL PLUMBING FIXTURES.
15. OFFSET ALL V.T.R.'S AS REQUIRED WHETHER OR NOT SHOWN ON DRAWINGS.
16. ALL V.T.R.'S SHALL BE A MINIMUM OF 10 FT. AND/OR AS REQUIRED BY CODE AWAY FROM A/C INTAKES WHETHER OR NOT SHOWN ON PLANS.
17. ALL PIPING SHALL BE LABELED.
18. UPON COMPLETION OF THE WORK COVERED BY THIS CONTRACT, FURNISH THE OWNER WITH ONE (1) SET OF REPRODUCIBLE RECORD DOCUMENTS WHICH SHOW ALL PLUMBING INSTALLED UNDER THIS CONTRACT.
19. ALL PIPING SUBJECT TO FREEZING SHALL BE WRAPPED WITH HEAT TAPE EQUAL TO RAYCHEM "XL TRACE" AND SHALL BE INSULATED.
20. ALL WATER PIPING SHALL BE SLOPED TO LOW POINTS AND PROVIDED WITH DRAINS SO THAT ENTIRE SYSTEM MAY BE DRAINED. ALL DRAINS SHALL BE ACCESSIBLE.
21. PROVIDE ALL V.T.R.'S WITH 4 LB. HIGH BOOT LEAD FLASHING.
22. ALL WATER PIPING INSTALLED BELOW SLAB SHALL BE TYPE "K" COPPER. 2" OR SMALLER SHALL BE LOOPED (NO JOINTS). LARGER THAN 2" SHALL HAVE SILFOS BRAZED JOINTS.
23. DO NOT RUN ANY WATER PIPING ABOVE ELECTRICAL PANELS (COORDINATE WITH ELECTRICAL CONTRACTOR).
24. CONTRACTOR SHALL NOT INSTALL ANY DEAD ENDS IN WATER PIPING. WATER HAMMER ARRESTORS AND VALVED WATER CONNECTIONS FOR FUTURE SHALL BE INSTALLED AS CLOSE AS POSSIBLE TO TEE CONNECTION. WATER HAMMER ARRESTORS SHALL BE INSTALLED ABOVE CEILING FOR ACCESS PURPOSES.



1 / P2 FLOOR PLAN – SANITARY

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

B&L
BRANHAM & LLOYD,LLC
CONSULTING ENGINEERS
3345 HUTCHINSON ROAD
SUITE E, CUMMING, GA 30040
PHONE: (470) 436-0803
EMAIL: INFO@BRANHAMLLOYD.COM

09/11/2026

GEORGIA REGISTERED No. PE034794 PROFESSIONAL ENGINEER KYLE T. BRANHAM

REVISIONS

#	DATE

A NEW EMS FACILITY FOR:

OCONEE COUNTY

WATKINSVILLE, GEORGIA

RIDDLE ARCHITECTURE, P.C
AMERICAN INSTITUTE OF ARCHITECTS
497 BROOMSEDGE COURT
BOLIVIA, NC
28422
(404) 285-8646

TITLE: FLOOR PLAN - SANITARY

JOB #: 2502

DATE: 09.11.26

SHEET #

P2