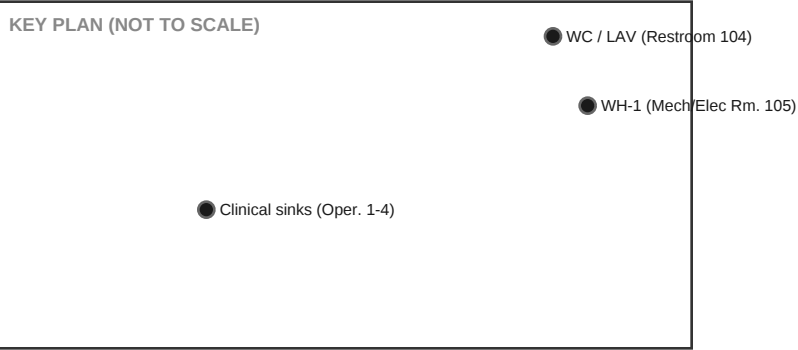


P-101 — PLUMBING PLAN

Brightline MEP Consultants — Fixtures, Water Heater & Waste Piping



PLUMBING NOTES

1. WH-1 is a 50-gallon gas-fired water heater on an 18" stand, located in Mech/Elec Room 105. It is set 1'-6" (18") clear from the east wall of the room.
2. Coordinate WH-1's location with the electrical engineer's Panel EP-2, shown on E-101 on the same wall -- EP-2 requires 36" of dedicated clear working space, and WH-1 as located reduces the usable clear floor space in front of that panel to approximately 18".
3. The T&P relief valve discharge is piped full-size to within 6" of the floor per the water heater manufacturer's instructions, and directed to the floor drain in Mech/Elec Room 105.
4. Restroom 104 (accessible) contains one water closet (3" waste / 2" vent) and one wall-hung lavatory (1-1/2" waste), both ADA compliant.
5. A mop sink (3" waste / 2" vent) is provided in Mech/Elec Room 105.
6. Each of the four operatories (107, 108, 109, 112) has one clinical hand-wash sink (1-1/2" waste).
7. Domestic water piping is Type L copper; waste and vent piping is PVC DWV throughout, unless noted otherwise.
8. Verify WH-1 clearance from the east wall against the electrical panel clearance requirements shown on E-101 before setting the unit; see the WH-1 notes above.
9. Fixture connection sizes noted above are for planning purposes; confirm final sizing with the plumbing fixture cut sheets during submittal review.
10. Provide floor drain at Mech/Elec Room 105 per code; route T&P relief discharge and any condensate to this drain.

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Plumbing Plan 086/1526/Issues/Permit Contr: 7/10/2026 Drawn: J.T. Checked: R.H. Date: 06/11/2026	P-101 Rev A