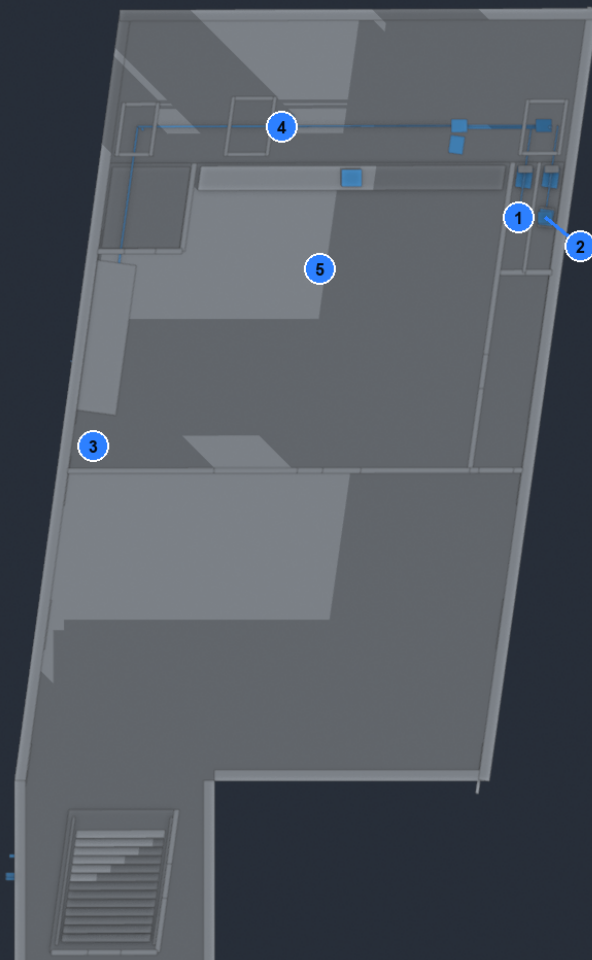




P-01 FLOOR 1 PLUMBING SCOPE PLAN

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

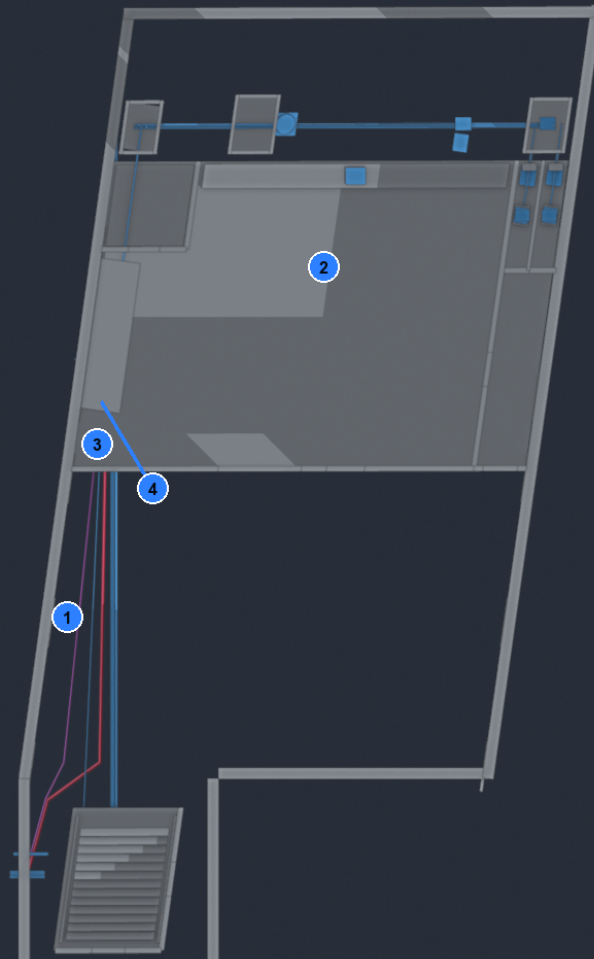
1. RR-A fixtures
2. RR-B fixtures
3. Grease interceptor
4. Water heater
5. Level sanitary branch

CRITICAL FINDINGS

- MODEL DEFECT: long gravity sanitary runs are 0.0% slope.
- Pipe sizes, inverts, fixture units, vents and cleanouts are absent.

CONTRACTOR / DESIGNER ACTIONS

- Confirm approved use, occupant load, fixture count, sex distribution and accessible layout.
- Add service/mop sink and drinking-water provisions if required by final occupancy.
- Field locate every retained fixture and issue a tagged fixture/equipment schedule.
- Provide sealed water, waste and vent plans plus risers.



P-02 UNDER-SLAB SANITARY / GREASE PLAN

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

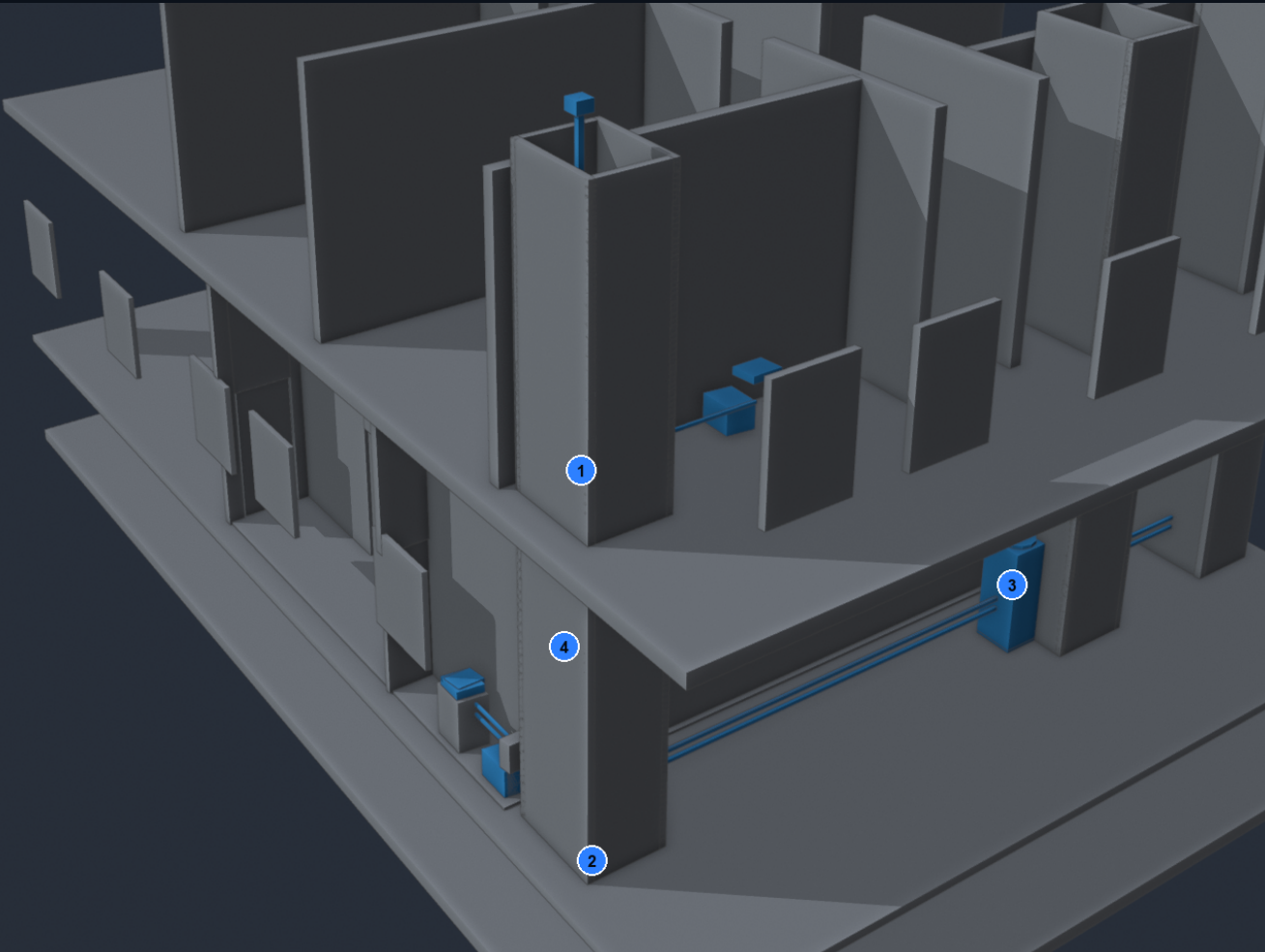
1. Level sanitary main
2. Level restroom branch
3. GI - size TBD
4. Grease waste route

CRITICAL FINDINGS

- MODEL DEFECT: long gravity sanitary runs are 0.0% slope.
- Pipe sizes, inverts, fixture units, vents and cleanouts are absent.

CONTRACTOR / DESIGNER ACTIONS

- REJECT modeled level gravity runs. Regrade by pipe size: ≤ 2.5 in: 1/4 in/ft; 3-6 in: 1/8 in/ft; ≥ 8 in: 1/16 in/ft.
- Show pipe sizes, inverts, flow arrows, developed lengths, cleanouts and exterior tie-in.
- Separate grease-laden waste and size the interceptor with utility / health department input.
- Field verify slab, footing, trench and downstream sewer elevations before routing.



P-03 WET SHAFT / RISER COORDINATION

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

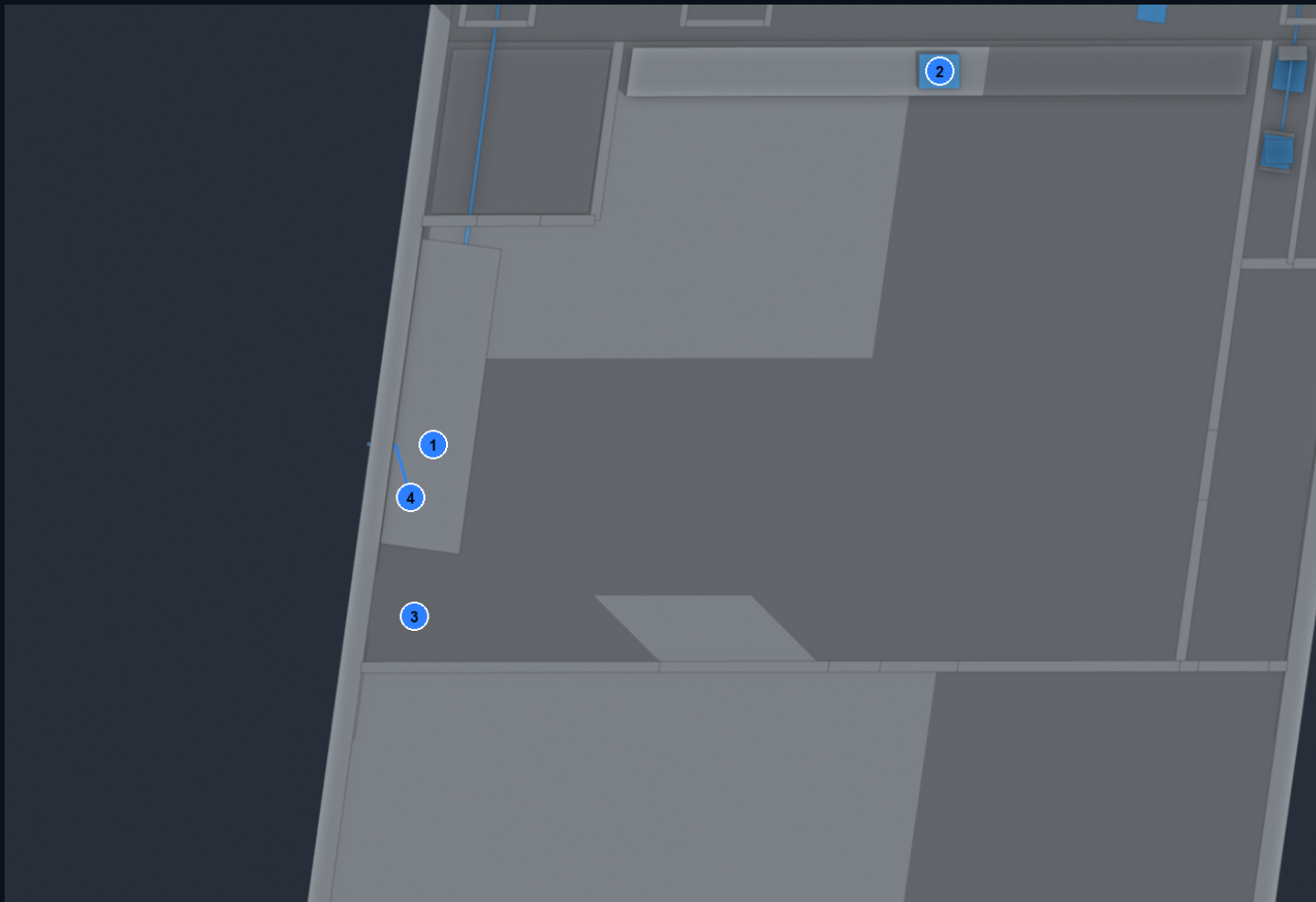
1. Wet vent
2. Wet shaft
3. WH / service area
4. F2 fixture placeholder

CRITICAL FINDINGS

- MODEL DEFECT: long gravity sanitary runs are 0.0% slope.
- Pipe sizes, inverts, fixture units, vents and cleanouts are absent.

CONTRACTOR / DESIGNER ACTIONS

- Size soil, waste and vent stacks from fixture units; show vent termination.
- Detail sleeves, supports and rated firestopping at every floor / shaft penetration.
- Provide valve and cleanout access without blocking required clearances.
- Confirm all Floor 2 fixture placeholders and exact rough-in elevations.



P-04 KITCHEN PLUMBING ROUGH-IN PLAN

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

1. Kitchen sink - placeholder
2. Prep sink - placeholder
3. Grease interceptor
4. Gas route - schematic

CRITICAL FINDINGS

- MODEL DEFECT: long gravity sanitary runs are 0.0% slope.
- Pipe sizes, inverts, fixture units, vents and cleanouts are absent.

CONTRACTOR / DESIGNER ACTIONS

- Final commercial-kitchen equipment and sink schedule is missing; current sinks are placeholders.
- Size CW, HW, gas and waste from final manufacturer loads and fixture units.
- Submit MSD food-service review; use an outdoor interceptor unless MSD approves an indoor exception in writing.
- Specify backflow / air gaps, WH T&P discharge and thermal expansion control.



P-05 PLUMBING SYSTEM COORDINATION ISO

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

1. Cold water service
2. Sanitary main
3. Restroom branch
4. Vent termination
5. Water heater

CRITICAL FINDINGS

- MODEL DEFECT: long gravity sanitary runs are 0.0% slope.
- Pipe sizes, inverts, fixture units, vents and cleanouts are absent.

CONTRACTOR / DESIGNER ACTIONS

- Field verify water, sewer and gas service sizes, elevations, meters and shutoffs.
- Issue complete supply and waste/vent risers with sizes, slopes and insulation.
- Provide test, disinfection, flushing, pressure-test and inspection requirements.
- Coordinate penetrations, access, supports and firestopping with structure / architecture.