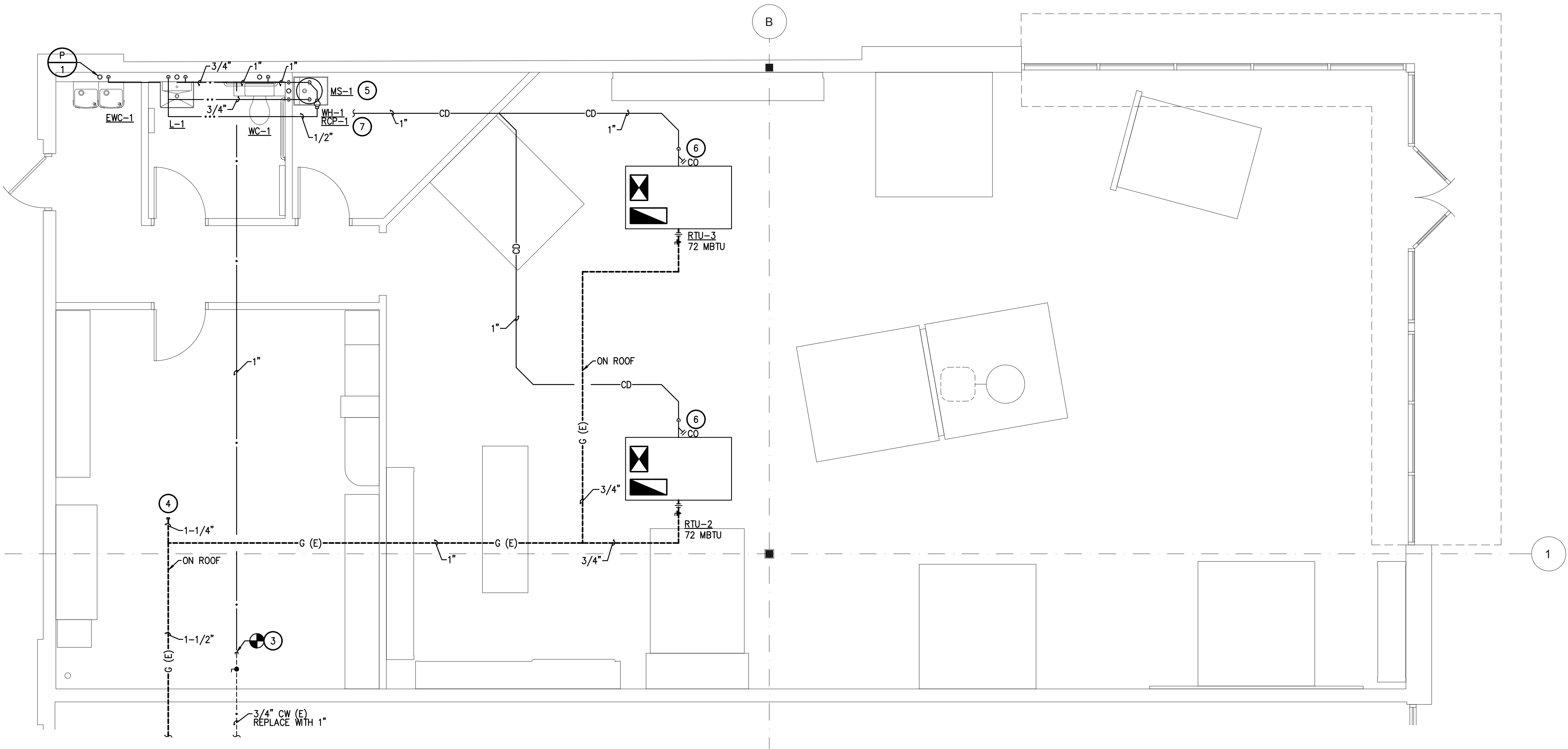


GENERAL PLUMBING NOTES:

1. ALL WORK SHALL BE ARRANGED IN A NEAT, WELL ORGANIZED MANNER. ALL WORK SHALL BE PARALLEL AND PERPENDICULAR TO THE PRIMARY LINES OF THE BUILDING. LOCATE ALL OPERATING AND CONTROL EQUIPMENT PROPERLY TO PROVIDE CODE AND/OR MANUFACTURERS CLEARANCES.
2. ALL CONDENSATE, INDIRECT WASTE, ROOF DRAINS, SANITARY SEWER, GREASE WASTE, COMBINATION WASTE/VENT PIPING TO BE SLOPED AT 1/4" PER FOOT UNLESS NOTED OTHERWISE ON PLANS.
3. ALL WORK SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE PORTIONS OF ALL NATIONAL, STATE, AND LOCAL CODES AND STANDARDS. WHERE THE CONTRACT DOCUMENTS ARE IN EXCESS OF CODE REQUIREMENTS, THE CONTRACT DOCUMENTS SHALL GOVERN. IN THE EVENT OF A CONFLICT BETWEEN THE CONTRACT DOCUMENTS AND APPLICABLE CODES, THE LATTER SHALL GOVERN.
4. GC SHALL ENSURE THAT ALL LIGHTS, SPRINKLER HEADS, DIFFUSERS AND OTHER CEILING DEVICES ARE CENTERED IN CEILING TILES AND IN BETWEEN LIGHT FIXTURES.
5. ALL PIPING TO BE INSULATED PER SPECIFICATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
6. PROVIDE ASSE 1010 CERTIFIED WATER HAMMER ARRESTOR AT ALL QUICK CLOSING VALVES PER PLUMBING AND LOCAL CODES.
7. FURNISH AND INSTALL ALL ITEMS, INCLUDING EVERY ARTICLE, DEVICE OR ACCESSORY REASONABLY NECESSARY TO FACILITATE EACH SYSTEMS' FUNCTIONING AS INDICATED BY THE DESIGN AND THE EQUIPMENT SPECIFIED. ELEMENTS OF THE WORK SHALL INCLUDE, BUT ARE NOT LIMITED TO MATERIALS, LABOR, SUPERVISION, SUPPLIES, EQUIPMENT, TRANSPORTATION, HOISTING/RIGGING, STORAGE, UTILITIES AND ALL REQUIRED PERMITS AND LICENSES.
8. ALL ADA FIXTURES TO BE PROVIDED WITH ALL NECESSARY FITTINGS, ACCESSORIES FOR ADA COMPLIANCE. ALL ADA WATER CLOSETS TO HAVE TRIP LEVERS ON OPEN SIDE OF STALL.
9. EQUIPMENT LOCATIONS SHOWN ON PLAN ARE APPROXIMATE. COORDINATE EXACT LOCATION WITH STRUCTURAL AND OTHER EQUIPMENT PRIOR TO ROUGH-IN.
10. CONTRACTOR SHALL COORDINATE ALL PIPE ROUTING WITH STRUCTURE AND OTHER DISCIPLINES PRIOR TO PURCHASING, CONSTRUCTING, OR INSTALLING ANY PIPING.
11. MAINTAIN ALL OUTSIDE AIR INTAKE OPENINGS MINIMUM 10'-0" FROM ALL MECHANICAL VENTS, PLUMBING VENTS, AND EXHAUST FANS.
12. PROVIDE SHUT OFF VALVES AT EACH FIXTURE BRANCH IN ADDITION TO SHUT OFF VALVES AT FIXTURES FOR MAINTENANCE OR REPLACEMENT OF EACH FIXTURE.
13. ALL PIPING SHALL BE CONSTRUCTED, SEALED AND SUPPORTED PER SPECIFICATIONS.
14. PROVIDE ALL PLUMBING EQUIPMENT WITH NEW LAMINATED IDENTIFICATION TAGS. LABEL TAGS AS SHOWN ON PLAN.
15. ALL GAS FIRED EQUIPMENT TO BE U.L. LISTED AND A.S.A. APPROVED.
16. ALL EQUIPMENT SHALL BE ANCHORED TO THE BUILDING STRUCTURE.
17. EXCEPT AS REQUIRED BY IMC SECTIONS 602.2.1.1 THROUGH 602.2.1.6, MATERIALS WITHIN PLENUMS SHALL BE NONCOMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE DEVELOPED INDEX OF NOT MORE THAN 50 WHEN TESTED IN ACCORDANCE WITH ASTM-E-84 OR UL-723.
18. PROVIDE SLEEVES AND FLASHINGS REQUIRED FOR PIPING AND DUCTWORK PENETRATIONS. PROVIDE ESCUTCHEON PLATES FOR ALL PIPING PENETRATING FINISHED WALLS AND CEILINGS. ALL INTERIOR AND EXTERIOR WALL PENETRATIONS SHALL BE TIGHTLY SEALED TO MINIMIZE ENTRY OF RODENTS AND INSECTS.
19. FIELD VERIFICATION OF EXISTING CONDITIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER OF ANY DISCREPANCIES FOUND PRIOR TO SUBMISSION OF BID. THE CONTRACTOR SHALL TAKE NOTE THAT THE DRAWINGS ARE SCHEMATIC IN NATURE AND INDICATE THE APPROXIMATE LOCATIONS OF THE MECHANICAL AND PLUMBING SYSTEMS. LOCATE ALL ITEMS BY ON-THE-JOB MEASUREMENTS. COOPERATE WITH OTHER TRADES TO ENSURE PROPER FIT AND ACCESS TO ALL ITEMS.
20. COORDINATE WITH ELECTRICAL TO PROVIDE POWER FOR ALL RECIRCULATION OR CONDENSATE PUMPS, TIME CLOCKS AND HEAT TRACE WIRING WHETHER OR NOT SHOWN ON PLANS.
21. CONSIDERATION SHALL NOT BE GRANTED FOR MISUNDERSTANDING OF THE SCOPE OR AMOUNT OF WORK TO BE PERFORMED. TENDER OF A PROPOSAL CONVEYS FULL CONTRACTOR AGREEMENT OF THE ITEMS AND CONDITIONS SPECIFIED AND/OR INDICATED, SCHEDULED, OR IMPLIED ON THE CONTRACT DOCUMENTS, AND/OR REQUIRED BY THE NATURE OF THIS WORK.
22. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL COORDINATE THE INSTALLATION OF DUCTWORK, PIPING, CONDUIT, CABLE, ETC., INSTALLATION WITH LIGHTING FIXTURES, SPECIAL CEILING CONSTRUCTION, AIR DISTRIBUTION EQUIPMENT AND THE STRUCTURE. PROVIDE ADDITIONAL RISES AND OFFSETS AS REQUIRED. IF, AFTER INSTALLED, NEW DUCTWORK, PIPING CONDUIT, OR CABLE IS FOUND TO BE IN CONFLICT WITH THE ARCHITECTURE, STRUCTURE, OR OTHER TRADE WORK, OR WHICH IS EITHER EXISTING OR SHOWN ON THE CONTRACT DOCUMENT, THE DUCTWORK, CONDUIT, OR CABLE SHALL BE RELOCATED WITHOUT ADDITIONAL COST TO THE OWNER.
23. THE CONTRACTOR SHALL PROTECT THE WORK, EQUIPMENT, AND MATERIALS FROM DAMAGE BY HIS WORK OR HIS PERSONNEL, AND SHALL CORRECT ALL DAMAGE THUS CAUSED WITHOUT ADDITIONAL COST TO THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK, MATERIALS, AND EQUIPMENT UNTIL FINAL ACCEPTANCE BY THE OWNER. PROTECT ALL WORK AGAINST THEFT, INJURY, OR DAMAGE AND CAREFULLY STORE MATERIAL AND EQUIPMENT RECEIVED ON SITE WHICH IS NOT IMMEDIATELY INSTALLED. THE CONTRACTOR SHALL CLOSE OPEN ENDS OF WORK WITH TEMPORARY COVERS OR PLUGS DURING CONSTRUCTION TO PREVENT THE ENTRY OF DUST, DIRT, AND OBSTRUCTING MATERIAL. THE CONTRACTOR SHALL PROTECT ALL EQUIPMENT AND MATERIALS FROM DAMAGE DUE TO WATER, SPRAY-ON FIREPROOFING, CONSTRUCTION DEBRIS, ETC. IN A MANNER ACCEPTABLE TO THE ENGINEER AND/OR OWNER.



GENERAL NOTES

NO SCALE

1

WATER AND GAS PLAN

1/4" = 1'-0"

2

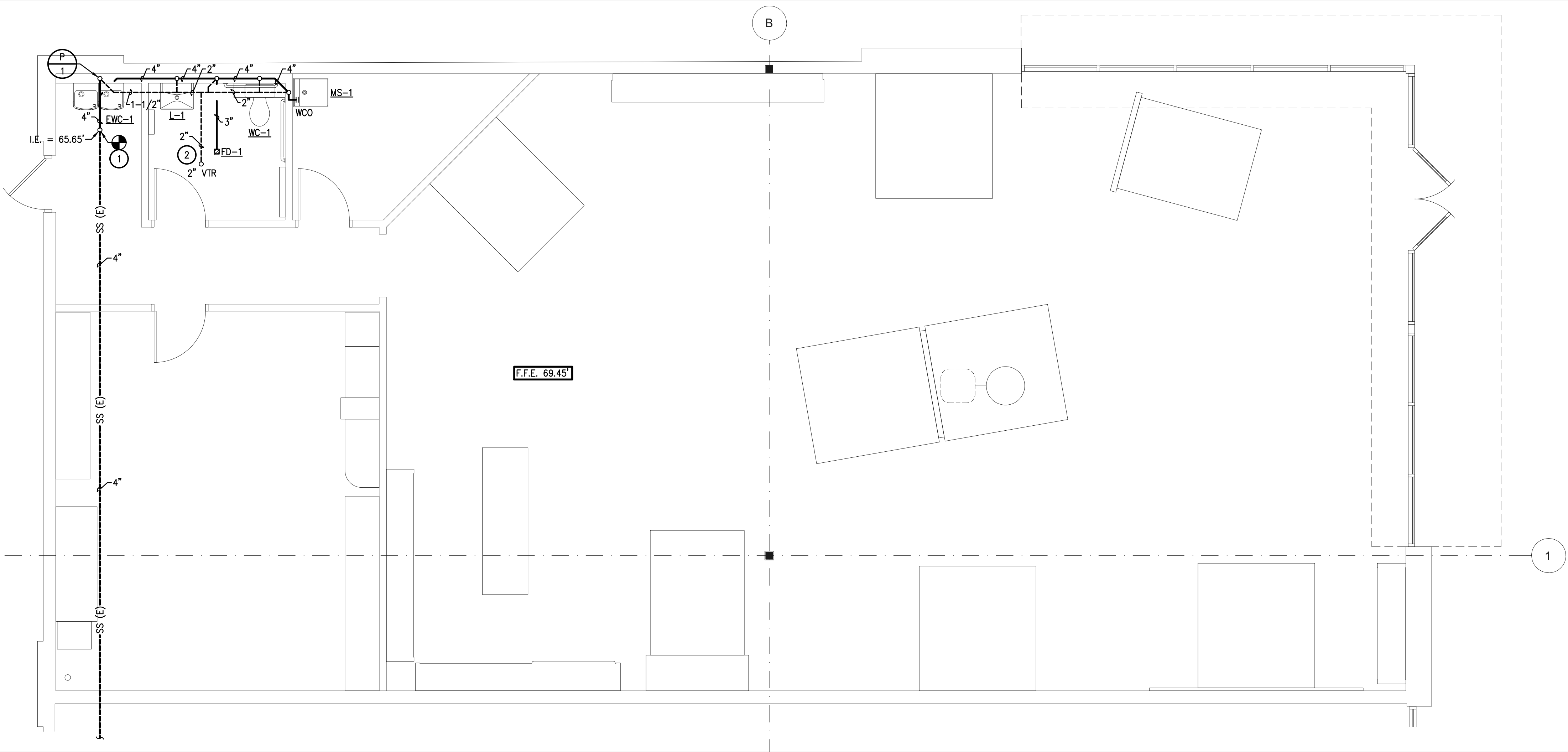
PLUMBING NOTES BY SYMBOL "O"

1. CONNECT TO EXISTING 4" SS AT THIS LOCATION. CONTRACTOR TO CONFIRM SIZE AND LOCATION IN FIELD PRIOR TO CONSTRUCTION.
2. ENSURE VTR IS MINIMUM 10' FROM ALL OUTDOOR AIR INTAKES.
3. REPLACE EXISTING 3/4" COLD WATER BRANCH WITH NEW 1" LINE BACK TO NEAREST EXISTING 1" LINE (APPROXIMATELY 5' FROM DEMISING WALL). CONFIRM SIZE AND LOCATION OF EXISTING WATER LINES IN FIELD PRIOR TO CONSTRUCTION.
4. EXISTING GAS STUB OUT ON ROOF.
5. MOUNT WATER HEATER (WH-1) ON SHELF ABOVE MOP SINK (MS-1). PROVIDE DRAIN PAN. ROUTE PAN DRAIN AND T&P RELIEF VALVE DOWN TO ABOVE MOP SINK. TERMINATE WITH AIR GAP.
6. CONDENSATE DRAIN LINE DOWN THRU ROOF. ROUTE TIGHT TO BOTTOM OF ROOF DECK.
7. ROUTE 1" CONDENSATE DRAIN LINE DOWN IN WALL TO ABOVE MOP SINK. TERMINATE WITH AIR GAP.

KEYED NOTES

NO SCALE

3



WASTE AND VENT PLAN

1/4" = 1'-0"

4

**ft**  
Developments, LLC

CFT DEVELOPMENT, LLC.

1683 Walnut Grove Ave.  
Rosemead, California  
91770

Telephone: 626.799.9898

Facsimile: 626.372.8288

Issue Dates:

FOR LANDLORD REVIEW XX-XX-21