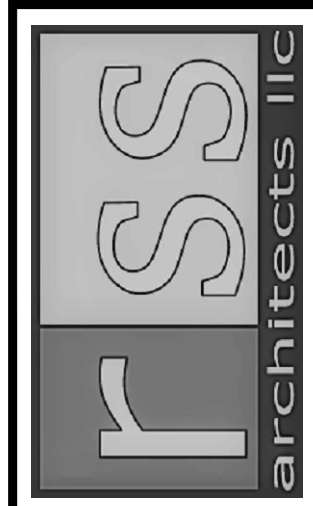




FAST AND ACCURATE



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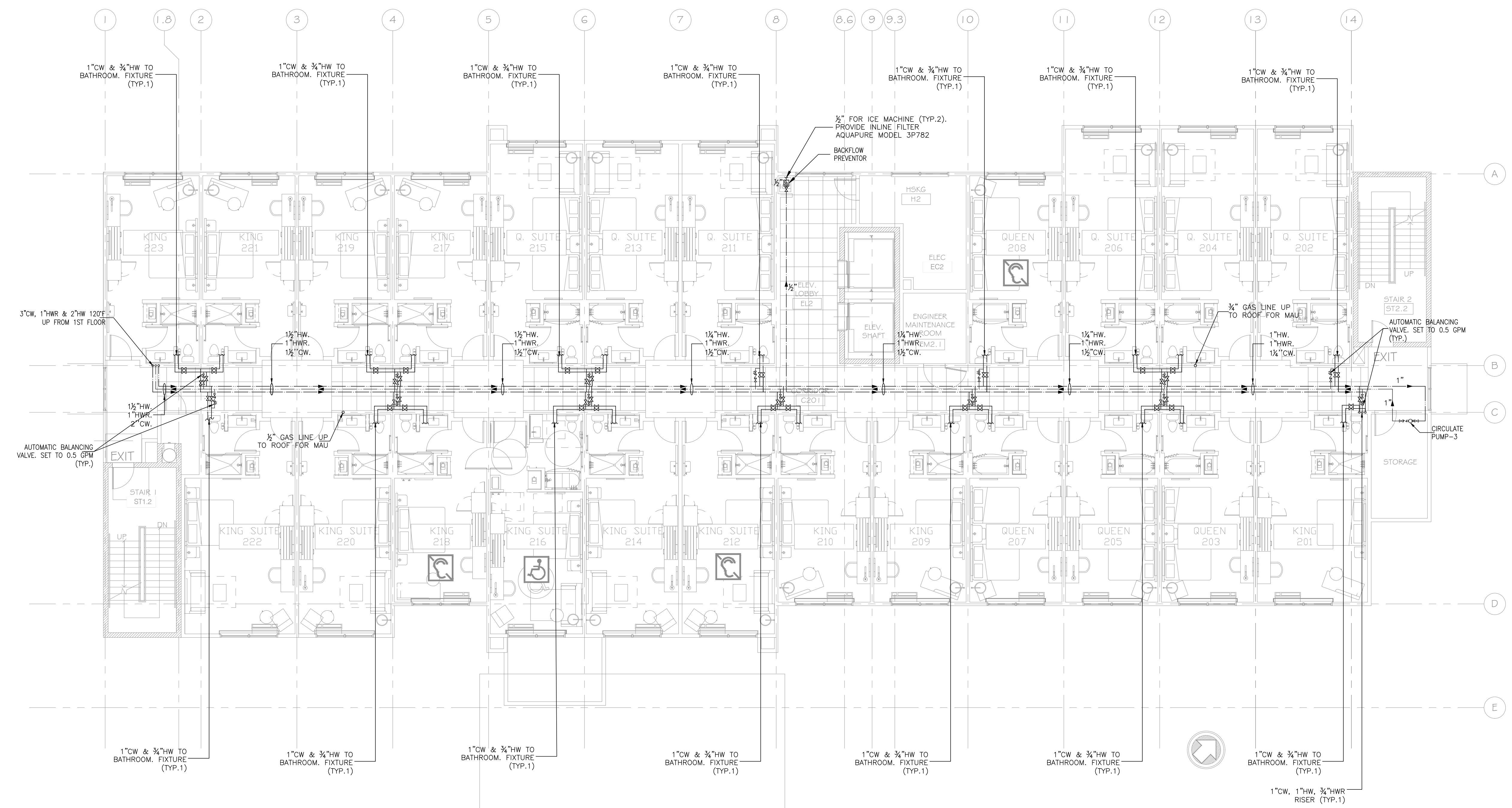
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Date 06-19-2023

Job 19060

Sheet

P3.1



1 DOMESTIC WATER SECOND FLOOR PLAN
 SCALE: 1/8"=1'-0"

NOTES:

- FOR GENERAL NOTES, PLUMBING FIXTURES AND SPECIFICATIONS, SEE PLUMBING DRAWING P1.0, P1.1
- FOR DRAWING CLARITY, SEE THE VENT PIPING WITH SIZING ON RISER DIAGRAM P4.0, P4.1
- ALL PENETRATIONS THROUGH FIRE WALL MUST BE SEALED TO MEET THE CRITERIA.
- FOR SCHEMATIC DIAGRAMS SEE PLUMBING DRAWING P4.0, P4.1
- FOR GAS SCHEMATIC DIAGRAM SEE PLUMBING DRAWING P1.1
- ALL FLOOR DRAINS TO BE INSTALLED W/TRAP PRIMERS.
- PROVIDE DRAIN & VENT FOR SWIMMING POOL PER RECOMMENDATION OF POOL EQUIPMENT SUPPLIER.
- CONTRACTOR TO SUPPLY THE TEMPERED WATER LIMITING DEVICE FOR WATER HEATER SYSTEM
- VACUUM RELIEF VALVE INSTALLED IN THE COLD WATER SUPPLY LINE ABOVE THE TOP OF THE HEATER OR TANK, SHALL BE PROVIDED TO PREVENT SIPHONING OF ANY STORAGE WATER HEATER OR TANK.
- DRAIN SIZES FROM PLUMBING FIXTURES SHALL BE AS FOLLOWS:
 WATER CLOSETS - 4"
 BATHTUB - 2"
 LAVATORY - 2"
 FLOOR DRAIN (GUESTROOM) - 2"
 FLOOR DRAIN (PUBLIC AREAS) - 3"
 FLOOR SINK - 3"

- THE PLUMBING CONTRACTOR MUST PREPARE SHOP DRAWING TO COORDINATE WITH STRUCTURAL ENGINEER BEFORE INSTALLING AND GUARANTEE THE WATER, SEWER AND STORM LINE DO NOT RUNNING ALONG WITH THE GRADE BEAMS.
- THE CONTRACTOR MUST PERFORM THE COLD/HOT WATER BALANCING TO ENSURE SUFFICIENT HOT WATER THAT DELIVERS TO EVERY GUESTROOM UNIT BEFORE CEILING TILE IS INSTALLED

NOTE:

- CIRCULATING PUMP ABOVE CORRIDOR CEILING. PROVIDE AN ACOUSTIC BOX FOR ANY CIRCULATING PUMP WHERE LOCATED IN THE CORRIDOR CEILING. PROVIDE MARKINGS ALONG THE CEILING ON LOCATIONS OF ALL CIRCULATING PUMPS
- SHUT OFF VALVE ABOVE CEILING. PROVIDE ACCESS PANEL WHERE LOCATED IN AN INACCESSIBLE CEILING PANEL SHALL BE 12"x12" J.R.T. PAINTED TO MATCH CEILING. PROVIDE MARKINGS ALONG THE CEILING ON LOCATIONS OF ALL ISOLATION VALVES.