

ALTERNATE
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ITALIC DENOTES EXISTING PIPE, DUCT, OR EQMT.
 HATCHING DENOTES MECHANICAL PIPING, DUCTWORK, AND/OR EQUIPMENT TO BE REMOVED.
 DASHING DENOTES MECHANICAL PIPING, DUCTWORK, AND/OR EQUIPMENT TO REMAIN.
 EXISTING MECHANICAL EQUIPMENT/PIPING NOT SHOWN SHALL REMAIN UNLESS OTHERWISE NOTED.

CEILING WORK BY MECHANICAL
 REFER TO, AND COORDINATE WITH, ARCHITECTURAL DEMOLITION PLANS FOR CEILING REMOVAL AREAS. ALL OTHER CEILINGS REQUIRING REMOVAL, WHICH ARE NOT DESIGNATED FOR REMOVAL ON ARCHITECTURAL PLANS, SHALL BE REMOVED AND REINSTALLED BY DIVISION 23 CONTRACTOR. DIVISION 23 CONTRACTOR IS RESPONSIBLE FOR REPLACING DAMAGED CEILING TILE AND/OR GRID COMPONENTS OCCURRING DURING THIS WORK AT NO COST TO OWNER OR OTHER CONTRACTOR.

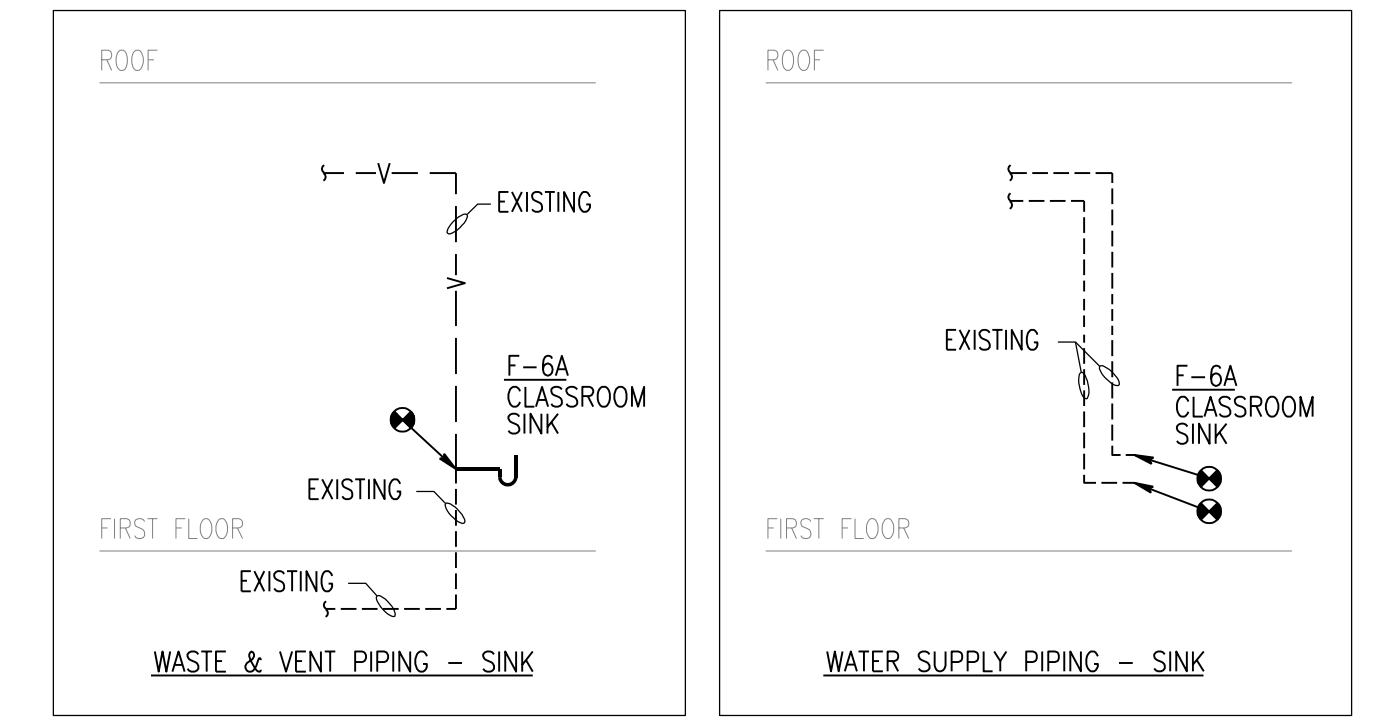
NOTE:
 EXISTING DUCTWORK, EQUIPMENT TAGS & RELATED ACCESSORIES OR NOTES ARE SHOWN IN ITALICS.

PLUMBING FIXTURE SERVICE SCHEDULE

FIXT NO	DESCRIPTION	W	V	TW	CW	HW
F-4A	BI-LEVEL WATER COOLER W/ BOTTLE FILLERS ADA	2	1-1/2	---	1/2	---
F-6A	S.S. SINK - Accessible - 1 COMPARTMENT	2	1-1/2	---	1/2	1/2
FPRH-1	FREEZE PROOF ROOF HYDRANT	---	---	---	3/4	---

NOTE: PROVIDE 2" WASTE TO FIXTURE IN LIEU OF 1-1/2" WHERE THE FIXTURE STANDS ALONE OR UNLESS OTHERWISE NOTED. THE 2" WASTE IS THE MINIMUM PIPE SIZE FOR USE AS A CLEANOUT FOR PIPING LOCATED BELOW THE FLOOR SLAB.

1 FIRST FLOOR PLAN PLUMBING
 M3.1 1/8"=1'-0" NORTH



2 TYPICAL STAND-ALONE SINK WASTE & VENT RISERS
 M3.1 NO SCALE

GENERAL NOTES

- THIS CONTRACTOR SHALL COORDINATE INSTALLATION OF THEIR WORK WITH GENERAL, ELECTRICAL, HYDRONIC, VENTILATION, FIRE SPRINKLER, AND TEMPERATURE CONTROL CONTRACTORS AND RESOLVE ALL DISPUTES PRIOR TO INSTALLATION.
- ALL STORM & SANITARY SEWER PIPING SHALL BE RUN BELOW THE FLOOR OF THE PLAN ON WHICH IT IS SHOWN, UNLESS OTHERWISE INDICATED.
- ALL VENT, WATER, HEATING & SERVICE PIPING SHALL BE RUN IN THE CEILING OF THE PLAN ON WHICH IT IS SHOWN, UNLESS OTHERWISE INDICATED.
- ALL PIPING THAT PASSES THRU FLOORS SHALL BE SLEEVED AND CAULKED WATER TIGHT.
- COORDINATE ROOF DRAINS & RAIN WATER LEADERS WITH DUCTWORK LOCATIONS.
- IN GENERAL - ALL PIPE MAINS SHALL BE RUN IN JOIST SPACES, BRANCH PIPES MAY DROP OUT OF JOIST SPACES WHERE SPACE PERMITS.
- PLUMBING/HEATING CONTRACTOR SHALL ASCERTAIN LOCATION OF ALL ELECTRICAL PANEL BOARDS AND SHALL KEEP ALL PIPING OUT OF AREA ABOVE THE PANEL - BOARDS AND FOR A DISTANCE OF 3'-6" IN FRONT OF & 1'-6" FROM EACH SIDE OF PANEL BOARDS.
- VERIFY EXACT WALL LOCATIONS WITH ARCHITECTURAL PLANS.
- FIELD VERIFY EXACT LOCATION & QUANTITY OF ALL EXISTING PIPING AND EQUIPMENT.
- ALL WORK SHALL MEET STATE & LOCAL CODES.

SPECIFIC NOTES

- PROVIDE NEW FIXTURE AS SCHEDULED AND RECONNECT TO EXISTING DOMESTIC WATER, WASTE, AND VENT. PROVIDE NEW CHECKS AND VALVES.
- COORDINATE NEW PIPE LOCATION WITH EXISTING CONDITIONS, MODIFY AS REQUIRED.
- RELOCATE 2 1/2" CW, 1 1/2" HW, AND 3/4" RHV PIPING AS REQUIRED TO ACCOMMODATE NEW DUCTWORK.
- INSTALL NEW PIPING TIGHT TO BAR JOISTS IN ADDITION TO MODIFYING PIPE SUPPORTS TO RAISE EXISTING PIPING.
- ROUTE 3/4" CW UP TO FREEZE-PROOF ROOF HYDRANT. PROVIDE SHUTOFF VALVE WITHIN OCCUPIED SPACE. PROVIDE ROOF PENETRATION SEALANT AND SUPPORT.
- PROVIDE 1/2" ROOF HYDRANT DRAIN LINE TO NEAREST MOP SINK OR PROVIDE SAFE-WASTE.
- RECONNECT EXISTING RUNOUTS TO RELOCATED DOMESTIC WATER MAINS. PROVIDE NEW VALVES. PROVIDE ADDITIONAL FITTINGS AS REQUIRED.
- CONTRACTOR SHALL PROVIDE A SCHEDULE 11 STAINLESS STEEL WALL PANEL EXTENDING 2" IN EACH DIRECTION BEYOND WATER COOLER / BOTTLE FILLER.
- CONTRACTOR SHALL PROVIDE A 24" WIDE x 36" HIGH, SCHEDULE 11 STAINLESS STEEL WALL PANEL AT OLD DRINKING FOUNTAIN LOCATION.