

DEMOLITION SHEET NOTES

- ① EXISTING PLUMBING FIXTURE TO REMAIN.
- ② EXISTING WATER HEATER TO REMAIN.
- ③ REMOVE WATER CLOSET COMPLETE WITH FLUSHOMETER VALVE AND WAX RING SANITARY CONNECTION. A NEW ADA COMPLIANT WATER CLOSET WILL BE INSTALLED NEAR THIS LOCATION. SEE NEW WORK PLAN ON THIS SHEET.
- ④ REMOVE WALL MOUNTED URINAL, FLUSHOMETER VALVE AND CARRIER. CAP ABANDONED WATER SUPPLY AND SANITARY PIPING INSIDE WALL.
- ⑤ REMOVE WALL MOUNTED LAVATORY COMPLETE WITH CARRIER, FAUCET, AND DRAIN. REMOVE EXPOSED PIPING AND WATER SUPPLY PIPING WITH SHOPS. A NEW ADA COMPLIANT WALL MOUNTED LAVATORY WILL BE INSTALLED NEAR THIS LOCATION. SEE NEW WORK PLAN ON THIS SHEET.
- ⑥ SAW-CUT EXISTING CONCRETE SLAB AS NECESSARY TO PROMOTE NEW UNDERGROUND SANITARY PIPING. SEE NEW WORK PLAN ON THIS SHEET.

The plan shows a large room with rows of chairs and tables, and a smaller room with a toilet, sink, and stove. Numbered callouts 1 through 6 indicate items to be removed or modified. A dashed line indicates a new wall location. A section cut symbol is shown in the kitchen area.

NEW WORK SHEET NOTES

- 1 PROMOTE NEW WATER CLOSET COMPLETE WITH FLUSHOVERFLOW VALVE AND WAX RING. SANITARY CONNECTION. CONNECT TO EXISTING UNDERGROUND SANITARY AND ABOVE-GROUND COLD WATER SUPPLY PIPING INSIDE PLUMBING CHASE.
- 2 PROMOTE NEW WALL MOUNTED LAVATORY, COMPLETE WITH CARRIER, FAUCET, AND WATER SUPPLY PIPING WITH STOPS. CONNECT TO EXISTING WASTE AND HOT AND COLD WATER SUPPLY PIPING INSIDE CHASE.
- 3 SEE ELECTRIC WATER HEATER INSTALLATION DETAIL ON THIS SHEET.
- 4 COORDINATE FLOOR REPAIR WITH THE ARCHITECTURAL DRAWINGS AND WITH THE GENERAL CONTRACTOR IN THE FIELD.
- 5 ROUTE NEW COLD WATER PIPING ABOVE CEILING.
- 6 CONNECT NEW UNDERGROUND 2" WASTE PIPE TO EXISTING 4" UNDERGROUND SANITARY. CONNECT NEW 1 1/2" COLD WATER PIPE TO EXISTING 1/2" UNDERGROUND 3" COLD WATER PIPE.

PLUMBING FIXTURE CONNECTION SCHEDULE						
MATERIAL	FEATURE TYPE	CONNECTIONS				REMARKS
		WASTE	C	P	HW	
WC-1	FRESH COLD WATER VALVE WATER CLOSET (C)	1/2"	1/2"	1/2"	-	WIRELESS CUP, FLOOR MOUNTED, ELONGATED BOWL, TOP SPIN, 1.25 GPM WITH MANUAL FLUSH VALVE AND OPEN TOP AIR WIRELESS CUP
WC-1	WALL MOUNTED LAVATORY (C)	1/2"	1/2"	1/2"	1/2"	WIRELESS CUP, WITH CONCEALED AERATOR AND SINGLE-LEVEL AIR, COORDINATE FAUCET, ISOLATED OFF-PUMP AND COLD-SUPPLY, PROHIBIT WITH PUMP OF USE, MINDING VALVE, MOUNT BELLOW AND SUPPORT AND NOT EXCEED 10 INCHES, POSITIVE AIR, EXPOSED WATER SUPPLY UNDER LAVATORY
WC-1	COUNTERTOP SINK BOWL 3/4"	1/2"	1/2"	1/2"	1/2"	STAINLESS STEEL, SINGLE-TYPE, 1/2" DEEP WITH SINGLE-LEVEL FAUCET, P-FRAME, AND SINK, PROHIBIT WITH PUMP OF USE, MINDING VALVE, MOUNT MINDING VALVE UNDER CUPBET BELLOW, FUTURE AND ADJUST TO ELONGATED BOWL 10 INCHES

• (H.C.) DENOTES FEATURE TO BE DESIGNED, MANUFACTURED AND MOUNTED FOR HANDICAPPED ACCESSIBILITY.










ELECTRIC WATER HEATER SCHEDULE						
MARK.	GAL.	ELECTRICAL DATA				REMARKS
		VOLTS	PHASE	HERTZ	KW	
EWHL-1	6	120	1	60	1.5	RIHEEM ECPSP6 OR APPROVED EQUIVALENT

POORIDE POINT COLLEGE MODEL

Diagram illustrating the components and connections for a sink drain assembly:

- 1/4" GAUGE PRESSURE RELIEF VALVE - WATER NIP: 3/16" OD BRASS**: Located at the top left, connected to the **VACUUM BREAKER**.
- VACUUM BREAKER**: A vertical component connected to the pressure relief valve and the **COLD WATER IN** line.
- COLD WATER IN**: A dashed line representing the cold water supply entering the assembly.
- HEAT WATER OUT**: A dashed line representing the hot water supply exiting the assembly.
- BALL VALVE (TYP.)**: A valve located on the cold water line.
- ROUTE COPPER PIPING TO SINK IN DRAIN PAN, PROVIDE AIR GAP**: A line connecting the cold water supply to the sink drain pan, ensuring an air gap.
- ELECTRIC UNION WITH HEAT TAP (TYP.)**: A component on the hot water line.
- TAP RELIEF VALVE**: A valve located on the hot water line.
- ROUTE COPPER PIPING TO SINK IN DRAIN PAN, PROVIDE AIR GAP**: A line connecting the hot water supply to the sink drain pan, ensuring an air gap.
- INSTALL WATER HEATER IN CABINET UNDER SINK**: A note indicating the location of the water heater.
- DRAIN PAN**: The collection pan at the bottom of the sink assembly.
- 1" DIAMETER, ROUTE COPPER PIPING THROUGH EXISTING HOLES AND SINK ON CARGO**: A note indicating the routing of the 1-inch diameter copper piping through existing holes and the sink on the cargo.

PLUMBING LEGEND

	WASTE PIPING, SIZED AS SHOWN.
	P-TRAP
	WASTE VENT PIPING, SIZED AS SHOWN. SEE SOIL AND VENT PIPING DRAWING ON THIS SHEET.
	COLD WATER PIPING, SIZED AS SHOWN.
	HOT WATER PIPING, SIZED AS SHOWN.
	BALL VALVE FOR SHUT-OFF SERVICE
	PIPING, TURNED UP
	PIPING, TURNED DOWN
	PIPING, TURNED DOWN
WCO	WALL CLEANOUT
FD	FLOOR DRAIN, OUTLET SIZE AS SHOWN.
CW	COLD WATER
HW	HOT WATER
EW-H-E	ELECTRIC WATER HEATER. SEE ELECTRIC WATER HEATER SCHEDULE ON THIS SHEET FOR WATER HEATER INSTALLATION DETAIL. SEE PLUMBING FOR CONNECTIONS ON THIS SHEET.
LV-4	VENT THROUGH ROOF. SIZED AS SHOWN.
SL-4	SEE PLUMBING FUTURE CONNECTION SCHEDULE ON THIS SHEET.
WC-4	WATER CLOSET. SEE PLUMBING FUTURE CONNECTION SCHEDULE ON THIS SHEET.
VTR	VENT THROUGH ROOF, SIZED AS SHOWN.
DN	DOWN
A.F.F.	ABOVE FINISHED FLOOR

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Professioning
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Steven L Day

WATFORD
ENGINEERING
4452 Cedar Street, Marietta, GA 30066
2449 Roberts Hill Road, Suite 130, Auburn, AL 36830

ISSUE	DATE
Bid	08/08/2025

City of Milton Utility Workforce
Training / Operations Facility
in Conjunction with Agreement
HL173
3794 Dixon St.

Milton, FL
GMC Project #: APEN240038

PLUMBING DEMOLITION AND NEW WORK FLOOR PLANS

P1.01

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