DEMOLITION KEYED NOTES

(D1) REMOVE EXISTING WATER CLOSET AND ALL ASSOCIATED WATER, WASTE AND VENT PIPING BACK TO CONNECTION WITH MAIN PLUMBING LINES AND CAP OFF. NO SANITARY WASTE DEAD END PIPING IS ALLOWED.

(D2) REMOVE EXISTING WALL HUNG LAVATORY AND ALL ASSOCIATED WATER, WASTE AND VENT PIPING BACK TO CONNECTION WITH MAIN PLUMBING LINES AND CAP OFF. NO SANITARY WASTE DEAD END PIPING IS ALLOWED.

(D3) REMOVE EXISTING UTILITY SINK AND ALL ASSOCIATED WATER, WASTE AND VENT PIPING BACK TO CONNECTION WITH MAIN PLUMBING LINES AND CAP OFF. NO SANITARY WASTE DEAD END PIPING IS ALLOWED.

(D4) REMOVE EXISTING ELECTRIC WATER HEATER AND ALL ASSOCIATED WATER AND DRAIN PIPING BACK TO CONNECTION WITH MAIN PLUMBING LINES AND CAP OFF.

PLUMBING KEYED NOTES

(1A) EXISTING WASTE LINE BASED ON FIELD SURVEY. FIELD ROUTE AND CONNECT NEW 4" WASTE PIPING INTO EXISTING 4" WASTE PIPING IN THIS AREA. PC SHALL FIELD VERIFY EXACT LOCATION, EXISTING ROUTING, SIZE OF EXISTING LINE, FLOW DIRECTION, INVERT AND TIE-IN POINT PRIOR TO BEGINNING CONSTRUCTION AND NOTIFY ENGINEER IMMEDIATELY OF ANY ISSUES. ALTERNATE TIE-IN LOCATIONS ARE ACCEPTABLE.

(1B) EXISTING 3" VENT THRU ROOF LOCATED IN EXISTING CHASE. EXISTING VENT THRU ROOF SHALL BE REMOVED.
OPTION 1 (PREFERRED IF POSSIBLE) - EXISTING WASTE LINE UNDER SLAB MAY BE ABANDONED IN PLACE. DISCONNECT THE ABANDONED WASTE LINE FROM ITS CONNECTION TO EXISTING WASTE LINE AT EXISTING CLEANOUT IN STOCK ROOM.
OPTION 2 - INSTALL NEW FLOOR CLEANOUT FLUSH WITH FINISHED FLOOR WHERE VENT THRU ROOF HAS BEEN REMOVED.

(2A) EXISTING 3/4" DOMESTIC WATER SERVICE RISER WITH SHUT-OFF VALVE LOCATED IN EXISTING CHASE. EXISTING DOMESTIC WATER SERVICE RISER SHALL BE REMOVED AND EXISTING UNDERGROUND DOMESTIC WATER LINE ABANDONED IN PLACE.

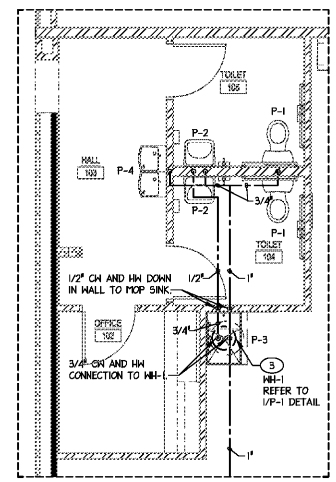
(2B) INTERCEPT EXISTING 3/4" UNDERGROUND DOMESTIC WATER LINE AT INSIDE FACE OF EXTERIOR WALL AND PROVIDE NEW 3/4" DOMESTIC WATER SERVICE RISER WITH NEW SHUT-OFF VALVE IN VERTICAL RISE 18"-24" AFF PER LOCAL WATER UTILITY COMPANY REQUIREMENTS. PROVIDE PRESSURE REDUCING VALVE AFTER MAIN SHUT-OFF IF WATER PRESSURE EXCEEDS 80 PSI. INSTALL 3/4" TO 1" PIPE INCREASER AND PROVIDE NEW 1" WATER LINE TO NEW RESTROOMS.

(3) LOCATE ELECTRIC WATER HEATER ABOVE MOP SINK WITH 6'-8" CLEAR TO BOTTOM OF WATER HEATER SUPPORT PLATFORM. PROVIDE A SIGN THAT STATES "DO NOT TURN THE WATER HEATER OFF AT NIGHT". COORDINATE SIGN LOCATION WITH FAMILY DOLLAR PROJECT MANAGER.

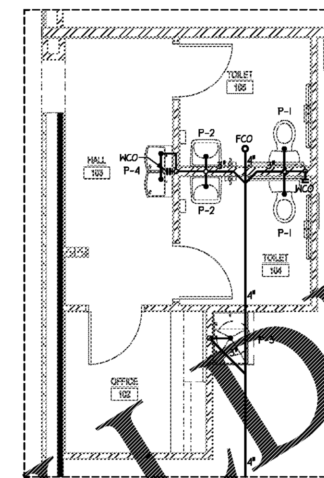
(4) 3" VENT THRU WALL. DO NOT PENETRATE ROOF. TERMINATE VENT THRU WALL 6" FROM EXTERIOR FACE OF WALL AND MINIMUM 10'-0" ABOVE AVERAGE GRADE LEVEL. VENT THRU WALL SHALL BE LOCATED MINIMUM 10'-0" FROM HVAC FRESH AIR INTAKES. COVER VENT OPENING WITH WIRE MESH SCREEN. SEAL AND CAULK OPENINGS AROUND VENT. PAINT TO MATCH EXTERIOR. PROVIDE VENT THRU ROOF ONLY IN JURISDICTIONS OR STATES WHERE A PLUMBING VENT THRU WALL IS NOT ALLOWED BY CODE OR WHERE MINIMUM DISTANCE FROM PLUMBING VENT THRU WALL TO PROPERTY LINE DOES NOT MEET CODE.

PLUMBING LEGEND

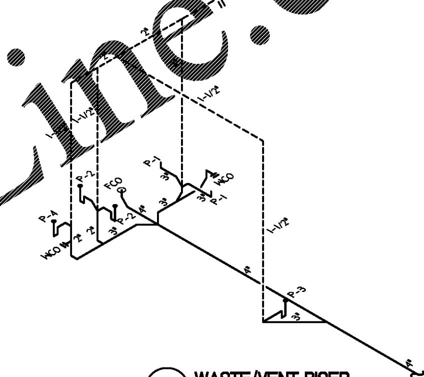
- DOMESTIC COLD WATER PIPING
- (E) EXIST. DOMESTIC COLD WATER PIPING
- DOMESTIC HOT WATER PIPING
- VENT PIPING
- (E) EXIST. VENT PIPING
- WASTE (SANITARY SEWER)
- (E) EXIST. WASTE (SANITARY SEWER)
- PW PUMP WASTE (PW)
- FULL PORT SHUT-OFF VALVE
- CHECK VALVE
- PIPE UP
- PIPE DOWN
- POINT OF CONNECTION TO EXISTING



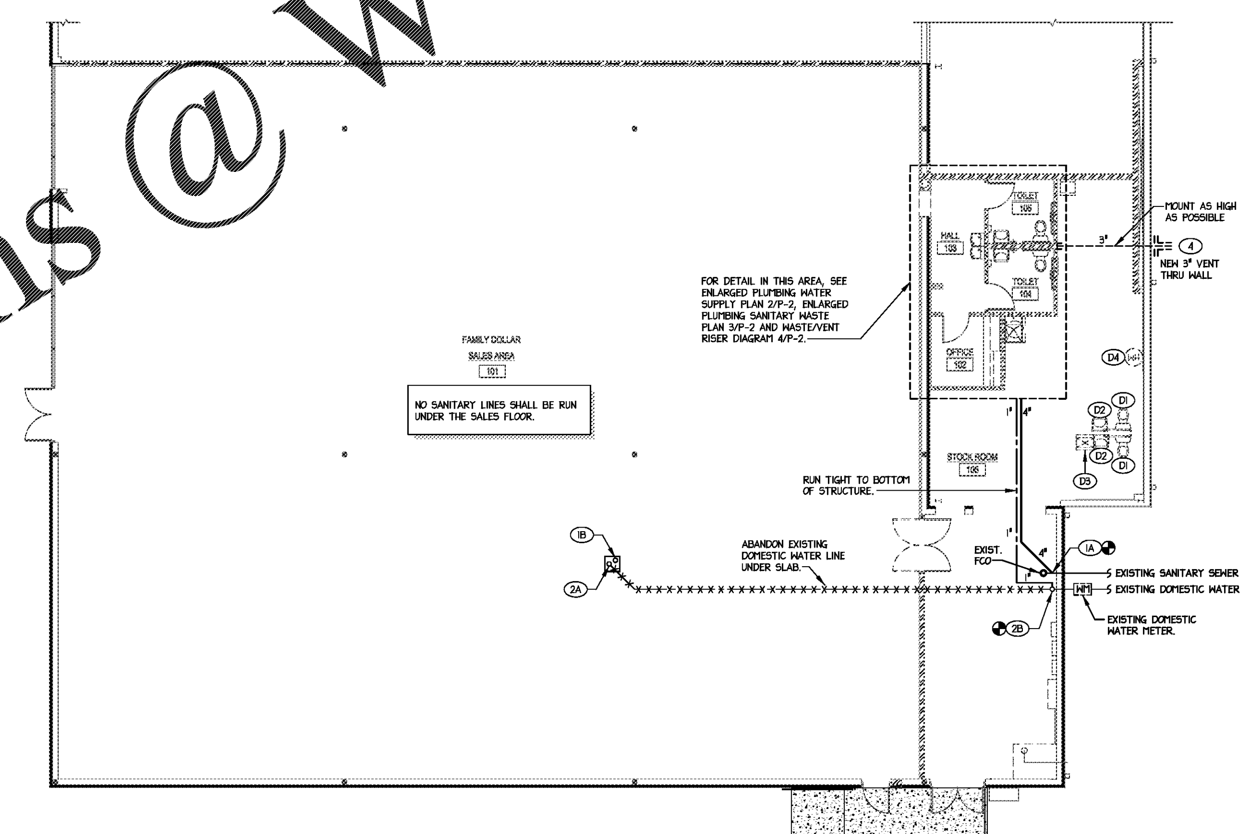
2 ENLARGED WATER SUPPLY PLAN
1/4" = 1'-0"



3 ENLARGED SANITARY WASTE PLAN
1/4" = 1'-0"



4 WASTE/VENT RISER
NO SCALE



1 PLUMBING FLOOR PLAN
1/8" = 1'-0"

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