



WATER HEATER KEY NOTES:

- WH(1)  
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL R-63L / 277 V / 17.4 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND ¾" HW FROM HEATER TO NEW MOP SINK.
- WH(2)  
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-40L / 277 V / 11.1 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 1½" HW FROM HEATER TO (3) NEW LAVATORIES.
- WH(3)  
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-30L / 277 V / 8.3 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 1" HW FROM HEATER TO (2) NEW LAVATORIES.
- WH(3)  
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-30L / 277 V / 8.3 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 1" HW FROM HEATER TO (2) NEW PANTRY SINK.

PLUMBING NOTES:

- ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- CONTRACTOR TO FIELD VERIFY THE EXACT SIZE AND LOCATION OF EXISTING WET COLUMN RISERS/STACKS PRIOR TO ANY CONNECTIONS.
- PLUMBING CONTRACTOR TO FIELD VERIFY EXACT SIZE AND LOCATION OF ALL EXISTING RISERS AND BRANCH PIPING PRIOR TO ANY WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
- COORDINATE ROUTING OF NEW PIPING AND WITH EXISTING STRUCTURE, EXISTING MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE EXISTING FLOOR SLAB.
- STRUCTURAL ENGINEERING SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD. (SANITARY PIPING, VENT PIPING AND WATER PIPING).
- STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
- ALL NEW PLUMBING INSTALLATION , MATERIAL, SUPPORTS, HANGERS, CORE DRILLING, ETC, SHALL COMPLY WITH THE LATEST BUILDING SPECIFICATION/ STANDARDS AND RULES AND REGULATIONS.
- REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE AND/ OR COORDINATE WITH THE BUILDING STANDARDS.
- MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11" - 14" (SINGLE WATER CLOSET) AND 16"-24" BACK TO BACK WATER CLOSET.
- ALL HAND SINKS & LAVATORIES SHALL BE EQUIPPED WITH THERMOSTATIC MIXING VALVES IF TEMPERATURE EXCEEDS 110 DEG. F.
- CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.

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MANHATTAN BEER DISTRIBUTORS  
20 DUNNIGAN DRIVE  
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
A	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/8" = 1'-0"

DRAWING TITLE :

PLUMBING L4 FLOOR PLAN

DWG NUMBER :

P-109

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,  
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020  
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.