



WATER HEATER SCHEDULE									
TAG	LOCATION	STG. CAP. (GAL.)	APPROX. WEIGHT (LBS.)		ELECTRICAL DATA			BASIS OF DESIGN	NOTES
			TANK	TANK & WATER	VOLTS	PHASE	KW		
EWH-1	120 CORRIDOR	30	115	365	208	1	3	RHEEM / EGSP30	1,2,3
							**CONTRACTOR TO CONFIRM ELEC REQUIREMENTS		

NOTES:
 1. PROVIDE DISCONNECT
 2. PROVIDE AMTROL EXPANSION TANK. SEE WATER HEATER DETAIL.
 3. IF UNIT IS LOCATED ABOVE CEILING, SEE WATER HEATER DETAIL FOR SUPPORT DETAILS. CONFIRM CLEARANCES PRIOR TO PURCHASE.

PLUMBING FIXTURE SCHEDULE							
TAG	FIXTURE	CONNECTION (IN.)				BASIS OF DESIGN	NOTES
		CW	HW	SAN	VENT		
WC	WATER CLOSET (TANK TYPE)	1/2"	-	4"	2"	SEE DRAWING T-3 FOR MODEL AND SPEC	
LAV	LAVATORY	1/2"	1/2"	1-1/2"	1-1/2"	SEE DRAWING T-3 FOR MODEL AND SPEC	PROVIDE TEMPERING VALVE, WATTS MODEL LFMMV OR EQUAL
HS	HAND SINK	1/2"	1/2"	1-1/2"	1-1/2"	SEE DRAWING T-3 FOR MODEL AND SPEC	PROVIDE TEMPERING VALVE, WATTS MODEL LFMMV OR EQUAL
PSK	PANTRY SINK	1/2"	1/2"	2"	1-1/2"	SEE DRAWING T-3 FOR MODEL AND SPEC	
DF	DRINKING FOUNTAIN	1/2"	-	1-1/2"	1-1/2"	SEE DRAWING T-3 FOR MODEL AND SPEC	
DI	INDIRECT WASTE RECEPTOR	-	-	2"	1-1/2"	JR SMITH MODEL: 3831T	FUNNEL W/ STRAINER, PROVIDE PPP UNDER-LAV TRAP PRIMER OR EQUAL
FD	FLOOR DRAIN	-	-	2"	1-1/2"	WATTS MODEL: FD-100	HEAVY-DUTY, POLISHED NICKEL-BRONZE STRAINER, PROVIDE TRAP PRIMER
TP	TRAP PRIMER	1/2"	-	-	-	PRECISION PLUMBING PRODUCTS / PR-500	
WH-A	WATER HAMMER ARRESTOR	-	-	-	-	SIoux CHIEF - "HYDRA-RESTER SERIES"	PROVIDE ACCESS DOOR

NOTES:
 1. PROVIDE ACCESS PANELS AS REQUIRED...
 2. WHERE AUTOMATIC FIXTURES ARE USED, THE CONTROL VALVE AND POWER SUPPLY SHALL BE INSTALLED BEHIND A SHROUD (ADA COMPLIANT) FOR WALL MTD SINKS, OR IN A LOCATION THAT IS NOT VISIBLE WHERE A COUNTER EXISTS. GO TO COORDINATE WITH PLUMBING AND ELECTRICAL CONTRACTORS PRIOR TO INSTALLATION.
 3. PROVIDE ASSE 1070 MIXING VALVE AT ALL FIXTURES WHERE ALL HANDWASHING OCCURS.

Scott H Walthour
 Digitally signed by Scott H Walthour
 Date: 2021.03.03 22:15:55 -05'00'



RECEIVED

APR 09 2021

LICENSES & PERMITS DIVISION

PROJECT: LITTLE LEAVES BEHAVIORAL SERVICES
 PROJECT MANAGER: ARJUN A E
 ARCHITECT / MEP ENGINEER: ARJUN A E
 5537 WYNKILLS ROAD, COLUMBIA, MD 21046
 7150 COLUMBIA GATEWAY DRIVE, COLUMBIA, MD 21046
 WWW.ARIUNAE.COM
 DWG NO. P5
 TITLE: DETAILS & SCHEDULES - PLUMBING
 PROJECT FILE NAME: C5G5L1L5
 LATEST REVISION: ISSUE DATE: 3/15/21
 BY: EWH
 PM: SHW
 SM: SHW
 I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NUMBER: 31532 EXP. DATE: 3/14/2023

REVIEWED FOR CODE COMPLIANCE
 Department of Inspections, Licenses and Permits
 Howard County
 Date: 03/16/21
 By: Anouche Turiaux