

SUMP PUMP SCHEDULE (SP)																					
GENERAL			MECHANICAL										ELECTRICAL								
EQUIP. NO.	LOCATION	APPLICATION	TYPE	TOTAL (GPM)	TOTAL DISCHARGE HEAD (FT)	MOTOR QUANTITY	MOTOR RPM	BASIN DIA (IN)	BASIN DEPTH (IN)	MANUF	MODEL NO	NOTES	HP OR LOAD	VOLTAGE & PHASE	MOTOR CONTROL	STARTER SIZE	STARTER LOCATION	DISC SIZE & TYPE AT MOTOR	POWER SOURCE	FEEDER SIZE	NOTES
SP-01	MECHANICAL ROOM	DRAIN TILE	SUBMERSIBLE	20	22	2	1750	48	72	WEIL	1408 DGPXM	1, 2, 3	1/3 HP	120V1	DIVISION 22	-	-	-	SEE PLAN	12"C-2#12 & 1#12GRD	1
MECHANICAL NOTES: 1. PROVIDE A D16NO-115 FLOAT SWITCH. 2. PROVIDE A DUPLEX ALTERNATING PUMP CONTROL PANEL (WEIL 8157-S-1B-1B). 3. CONNECT TO BUILDING AUTOMATION SYSTEM.													ELECTRICAL NOTES: 1. PROVIDE DEDICATED DUPLEX RECEPTACLE FOR UNIT TO PLUG INTO. COORDINATE LOCATION OF RECEPTACLE WITH UNIT LOCATION.								

ELECTRICAL WATER COOLER SCHEDULE (EWC)						
FIXTURE NO.	FIXTURE TYPE	MOUNTING	ADA	WASTE INCHES	VENT INCHES	CW INCHES
EWC-1	DUAL HEIGHT ELECTRICAL WATER COOLER	WALL	YES	1-1/2"	1-1/2"	1/2"

THERMAL EXPANSION ABSORBERS (TEA)								
EQUIP. NO.	SERVICE/ SYSTEM	TANK VOLUME (GALLONS)	MANUFACTURER	MODEL NO.	SIZE	ACCEPTANCE FACTOR	SYSTEM CONNECTION	MECH. NOTES
TEA-1	DOMESTIC WATER HEATER	14.0	THERM-X-TROL	ST-30V-C	19"Hx16"DIA	0.64	3/4"	ASME RATED

PLUMBING FIXTURE AND CONNECTION SCHEDULE							
FIXTURE NO.	FIXTURE TYPE	MOUNTING	ADA	WASTE INCHES	VENT INCHES	CW INCHES	HW INCHES
P-103	WATER CLOSET	WALL	YES	4"	2"	1-1/2"	NA
P-120	WATER CLOSET	WALL	YES	4"	2"	1-1/2"	NA
P-310	TUB	FLOOR	YES	2"	1-1/2"	1/2"	1/2"
P-402	SINK	WALL	YES	1-1/2"	1-1/2"	1/2"	1/2"
P-430	SINK	WALL	YES	1-1/2"	1-1/2"	1/2"	1/2"
P-502	SERVICE SINK	FLOOR	NO	3"	1-1/2"	3/4"	3/4"
P-528	SINK	COUNTER	YES	1-1/2"	1-1/2"	1/2"	1/2"
P-604	ELECTRIC WATER COOLER	WALL	YES	1-1/2"	1-1/2"	1/2"	NA
P-711	SHOWER	WALL	YES	2"	1-1/2"	1/2"	1/2"
P-720	SHOWER	WALL	NO	2"	1-1/2"	1/2"	1/2"
P-721	SHOWER	WALL	YES	2"	1-1/2"	1/2"	1/2"
P-801	WALL HYDRANT	WALL	NO	NA	NA	3/4"	NA
P-804	HOSE BIB	WALL	NO	NA	NA	3/4"	NA
P-808	WASHER DRAIN BOX	WALL	NO	2"	1-1/2"	3/4"	3/4"

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