

PLUMBING FIXTURE SCHEDULE						
MARK	FIXTURE	NOM. PIPE, INCHES				DESCRIPTION
		CW	HW	W	V	
P-1	LAUNDRY TUB	1/2"	1/2"	2"	2"	FIAT MODEL FL-1 LAUNDRY TUB w/ MODEL A-1 FAUCET AND STRAINER
P-2	COUNTERTOP LAVATORY (H.C.)	1/2"	1/2"	2"	1 1/2"	AMERICAN STANDARD 0476.028 ACCESSIBLE LAVATORY, AMERICAN STANDARD 7395.003 VDS FAUCET, GRID DRAIN, ANGLE STOPS, & 3/8" SUPPLIES, PLUMBEREX HANDY-SHIELD MODEL 2003
P-3	WATER CLOSET (H.C.)	1/2"	-	4"	2"	AMERICAN STANDARD CADET PRO 215FA.104, 1.28 GAL. FLUSH w/ CHURCH 295C TOILET SEAT
P-4	SAFETY SHOWER w/ EYE WASH	1 1/4"	1 1/4"	-	-	HAWS MODEL 8320-8325 COMBINATION SHOWER & EYE/FACE WASH w/ HAWS MODEL 9202E THERMOSTATIC MIXING VALVE
P-5	SHOWER HEAD AND MIXING VALVE (H.C.)	1/2"	1/2"	2"	2"	SYMMONS TEMPTROL S-86-1-L-X SHOWER VALVE SYSTEM w/ SYMMONS T-600B-36-V HAND SHOWER
P-6	DOUBLE BOWL SINK w/ DISPOSER	1/2"	1/2"	2"	1 1/2"	JUST DLX-1933-A-GR SINK 19"x33"x10.5" (4 HOLE), #1-35 STRAINERS, AMERICAN STANDARD 4175.501 F15 FAUCET, SUPPLIES, STOP VALVES, AND TRAP, INSINKERATOR MODEL EVOLUTION ESSENTIAL, 3/4 HP MOTOR
P-7	H/O WATER COOLER	1/2"	-	2"	1 1/2"	ACORN MODEL A172108F-UBL
P-8	WASHER-EXTRACTOR	3/4"	3/4"	3"	2"	UNIMAC MODEL UC40 (40 LB.) HARDMOUNT WASHER-EXTRACTOR. INSTALL PER MANUFACTURERS RECOMMENDATIONS.
P-9	MOP BASIN	1/2"	1/2"	3"	2"	FIAT MODEL MSB-2424, FAUCET 830-AA, HOSE & HOSE BRACKET 832-AA, MOP HANGER 889-CC AND STRAINER
P-10	DOUBLE DECON SINK	1/2"	1/2"	2"	2"	ADVANCE TABCO FC-2-1620-18-RL FREE STANDING SINK w/ K-105RE SWING SPOUT FAUCET
SD	SHOWER DRAIN (TILE)	-	-	2"	-	PLASTIC ODDITIES INC. MODEL PBR-410
IB-1	ICE MAKER VALVE	1/2"	-	-	-	PLASTIC ODDITIES INC. MODEL IB-20
WB-1	WASHER BOX	1/2"	1/2"	2"	1 1/2"	IPS WATER TITE MODEL W4700 OUTLET BOX w/ LINT LUV-R (WALL MOUNTED) IN-LINE LINT FILTER BY ENVIRONMENTAL ENHANCEMENTS
WH	WALL HYDRANT	3/4"	-	-	-	J.R. SMITH MODEL 5509QT FOR 15" WALL THICKNESS WARNING - FAUCET MUST BE INSTALLED w/ DOWNWARD PITCH TOWARD NOZZLE & HOSE MUST BE REMOVED IN FREEZING WEATHER OR FAUCET MAY FREEZE & BURST.
HB	HOSE BIBB	1/2"	-	-	-	WOODFORD MODEL B28P-1/2 w/ BOX
PMP-1	RECIRCULATION PUMP	-	3/4"	-	-	BELL & GOSSETT MODEL NBF-22 w/ TIMECLOCK 120V/1Ø/60Hz (7 GPM @ 10 FOOT HEAD)
EW-1	ELEC. WATER HEATER	1 1/4"	1 1/4"	-	-	A.O. SMITH MODEL DRE-120, 120 GALLON CAP. 30 kW INPUT, 208/3Ø RECOVERY RATE OF 123 GPH AT A 100° F TEMP. RISE

NOTES:
 1. ALL FIXTURES, FITTINGS, AND TRIM TO COMPLY WITH THE LATEST REVISION OF THE AMERICAN DISABILITIES ACT, WHERE APPLICABLE.
 2. RIM HEIGHT SHALL COMPLY w/ ADA REQUIREMENTS AND STANDARD MANUFACTURER RECOMMENDED INSTALLATION HEIGHTS FOR NON-ADA FIXTURES.
 3. PLUMBING CONTRACTOR TO COORDINATE w/ COUNTER TOP CONTRACTOR BEFORE ORDERING SINKS.

HANGERS & SUPPORTS				
SPACING: DO NOT EXCEED THE FOLLOWING SPACINGS, ON CENTERS				
PIPE SIZE	SCH 40 PVC	COPPER	STEEL	HANGER ROD DIA.
1/2" - 3/4"	4 FT.	5 FT.	7 FT.	1/4"
1"	4 FT.	6 FT.	7 FT.	1/4"
1 1/2"	4 FT.	6 FT.	9 FT.	3/8"
2"	4 FT.	8 FT.	10 FT.	3/8"
2 1/2"	4 FT.	9 FT.	11 FT.	3/8"
3"	4 FT.	10 FT.	12 FT.	3/8"
4"	4 FT.	10 FT.	12 FT.	1/2"

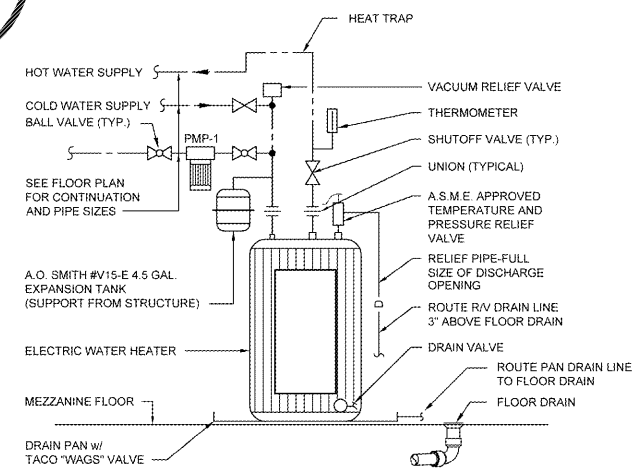
WATER HAMMER ARRESTER SCHEDULE	
SYMBOL	FIXTURE UNIT RATING
PDI "A"	1-11
PDI "B"	12-32
PDI "C"	33-60
PDI "D"	61-113
PDI "E"	114-154
PDI "F"	155-330

NOTE:
 USE METAL-BELLOWS TYPE WITH PRESSURIZED METAL CUSHIONING CHAMBER, COMPLYING WITH STANDARD P.D.I. WH-201.

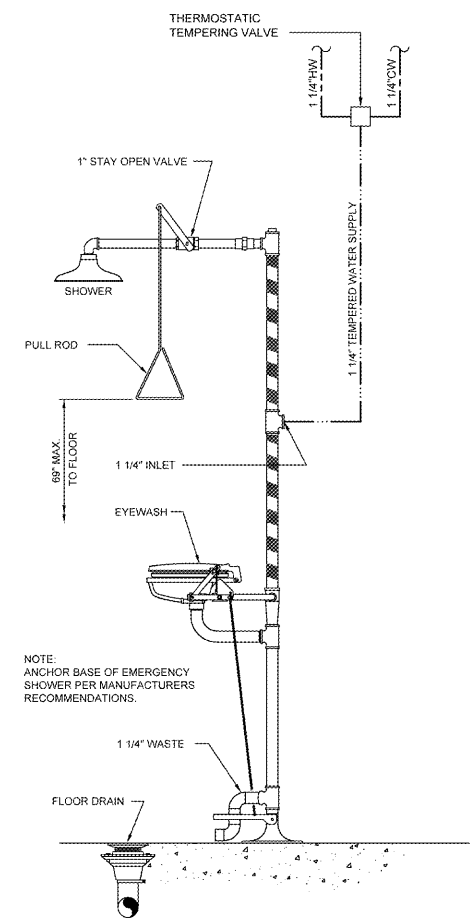
FLOOR DRAIN & CLEANOUT SCHEDULE			
SYMBOL	J.R. SMITH SERIES NO.	PROVIDE	NOTES
FD-1	2473	②	APPARATUS BAYS
FD-2	2010-B	① ②	
GCO	4237		
FCO	4040		
WCO	4452-U		

FLOOR DRAIN & CLEANOUT ACCESSORIES			
①	PROVIDE MANUFAC. RECOMMENDED STRAINER SIZE BASED ON OUTLET SIZE	②	PROTECT TRAP GUARANTEE

NOTES:
 1. PROVIDE PROSET "T-RITE" DRAINS ON ALL FLOOR/SHOWER HUB DRAINS THAT ARE THROUGH PENETRATION OF A FIRE RATED FLOOR.
 2. COORDINATE FLOOR FINISHES, FLOOR DRAINS AND FLOOR CLEANOUTS. (ADJUST FLOOR DRAIN AND FLOOR CLEANOUT ELEVATIONS AS REQUIRED)



(EW-1)
 SCHEMATIC - ELECTRIC WATER HEATER
 NO SCALE



(P-4)
 SAFETY SHOWER
 NO SCALE



CLIENT: AUGUSTA, GA
 535 TELFAIR STREET, AUGUSTA, GA 30901
 PROJECT NAME: FIRE STATION #20
 PROJECT LOCATION: 2820 OLD HIGHWAY 1, HEPHIZBAH, GEORGIA 30815

NO.	DATE	BY	DESCRIPTION
0	12/21/18	MNB	ISSUED FOR BID
1	12/21/18	MNB	REVISED

PROJECT NO: 3042.1604
 DRAWN BY: WBR
 CHECKED BY: MNB
 DATE: 8/10/18
 SHEET TITLE: PLUMBING SCHEDULES AND DETAILS
 SCALE: AS NOTED
 DRAWING NO: P-301
 REV: 0

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