

WATER HEATER SCHEDULE									
ITEM	SERVICE	TYPE	CAPACITY		CONNECTIONS			ELECTRICAL	REMARKS
			KW	TANK SIZE	CW	HW	AWG		
WH1	DOMESTIC HOT WATER	ELECTRIC TANK	4.5	40 GAL	3/4"	3/4"	10	240V CONTROL	GENERAL ELECTRIC MODEL #GE40M06AAG OR EQUAL QUALITY AND PERFORMANCE
IWH1	UTILITY SINK	INSTANTANEOUS	3.5	0.5 GPM	1/2"	1"	3/4"	240V CONTROL	BRADFORD WHITE ES-3500-4-S-10 OR EQUAL.

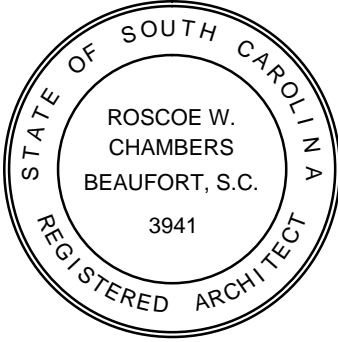
PLUMBING NOTES	
1. DO NOT SCALE PLANS. ROUGHING TO BE PERFORMED FROM ARCHITECTURAL AND EQUIPMENT MANUFACTURER'S DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS.	5. UNLESS OTHERWISE SPECIFIED OR DIRECTED, INSTALL IN ACCORDANCE WITH ASPE, AMERICAN SOCIETY OF PLUMBING ENGINEERS, ASHRAE HANDBOOK SERIES (APPROPRIATE CHAPTERS), ASHRAE STANDARD 90.1, AND THE ENERGY CONSERVATION REQUIREMENTS OF THE CONTRACT. SIZE AND PLACE EQUIPMENT SO THAT IT IS EASILY ACCESSIBLE AND REMOVABLE FOR REPAIR OR REPLACEMENT.
2. PROVIDE COPPER PIPING FOR ALL NEW HOT & COLD POTABLE WATER. SIZE AS INDICATED ON DRAWINGS. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.	6. COORDINATE PLUMBING PIPING WITH AIR CONDITIONING DUCTS AND ELECTRICAL CONDUIT.
3. THE PLUMBING SYSTEM SHALL CONFORM TO INTERNATIONAL PLUMBING CODE 2006.	7. CONTRACTOR SHALL VERIFY DISTANCE TO CONNECTION TO EXISTING UTILITIES PRIOR TO BID
4. FOR HOT WATER SUPPLY, PROVIDE A MINIMUM TEMP OF 120 DEG. F AND A MAXIMUM OF 130 DEG. F AT THE FIXTURE, UNLESS SPECIFIC APPLIANCES OR EQUIPMENT SPECIFICALLY REQUIRE HIGHER TEMPERATURE WATER SUPPLY.	

PLUMBING FIXTURE SCHEDULE					
SYM	DESCRIPTION	COLD	HOT	WASTE	NOTES
P1	LAVATORY: CABINET, DROP IN MOUNTED, VITREOUS CHINA WITH OVERFLOW. SINGLE LEVER ADA FAUCET, GRID DRAIN W/ OFFSET TAILPIECE, HEAT SHIELDED ADA P-TRAP. KOHLER #K-2075 PROVIDE WITH ZURN Z6915-CWB SENSOR HARDWIRED FAUCET WITH ZURN P6900-20F 0.5 GPM AERATOR	1/2"	1/2"	1-1/4"	1,3,4,5,11
P2	WATER CLOSET: 1.28GPF ROUND-FRONT TOILET WITH CLASS FIVE FLUSHING TECHNOLOGY AND RIGHT-HAND TRIP LEVER PROVIDE WITH SLOAN, AMERICAN STANDARD OR EQUAL PRODUCT. KOHLER #K-3577 OR EQUAL	1	-	4	1,2,11
P3	48" SHOWER MODULE, KOHLER K-1687 WITH HIGH DOME CEILING, GRAB BAR, ACRYLIC, PROVIDE WITH K-10282-4 MULTIFUNCTION FAUCET SHOWER SYSTEM	1"	1"	1-1/4"	1,11,8,9
P4	SERVICE SINK: GWS-SE18181M, ONE PIECE STAINLESS STEEL WITH GALVANIZED LEGS WITH CROSS BRACING FOR SUPPORT. PROVIDE CHROME PLATED P-TRAP, AND GSW WALL MOUNTED FAUCET GSW-AA708G WITH 1.0 GPM AERATOR. PROVIDE ALL PRODUCTS OR PRODUCTS OF EQUAL QUALITY AND PERFORMANCE.	1/2"	1/2"	2	1,7,11,3
P5	ELECTRIC WATER COOLER: WALL MOUNTED, STNLS STL BASINS & CABINETS. HIGH/LOW COMBINATION, 120V, 1/4HP 8.0 GPH @ 50°F. OASIS #PV8AC	1/2"	-	1-1/4"	1,4,10
FD	FLOOR DRAIN: NICKALOY GRID ROUND TOP, TRAP PRIMER CONNECTION, CAST IRON BODY. JAY R. SMITH 2005-04-P050	-	-	3	1
NOTES: 1. CAULK/SEAL/GROUT FIXTURE CONTACT WITH FLOOR/WALL/COUNTER AS APPLICABLE. 2. FLUSH VALVE. 3. 17 GAGE CHROME PLATED BRASS P-TRAP. 4. ANGLE STOP(S) AND FLEXIBLE METAL SUPPLY(IES). 5. FAUCET. 7. FAUCET, HANGER 8. DRAIN & VENT 9. JUST J-35 STRAINER. 11. CHROME PLATED ESCUTCHEON ON PIPING AT WALL ENTRY. 12. PRODUCT EQUALS: - KOHLER, AMERICAN STANDARD, CRANE - J.R. SMITH, WADE, ZURN - STATE, LOCHINVAR, RHEEM					

FIRE & RESCUE
HEADQUARTERS
EXPANSION
MABEL T. WILLIS BLVD.
COLLETON COUNTY
SOUTH CAROLINA

COLLETON COUNTY

R.W. CHAMBERS, ARCHITECT
P.O. BOX 1181
BEAUFORT, S.C. 29901



CONSULTANTS

MARK	DATE	DESCRIPTION
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PROJECT NO:	2012.017.00
MODEL FILE:	2012.017.00
DRAWN BY:	TF
CHK'D BY:	RD
DATE:	xx/xx/2012
CPY	

SHEET TITLE

PLUMBING
SCHEDULE AND
NOTES

P3.0