

DOMESTIC WATER BOOSTER PUMP SCHEDULE								
<u>PUMP</u>	<u>MODEL</u>	<u>SIZE</u>	<u>ELECTRICAL</u>	<u>FLOW</u>	<u>HEAD</u>	<u>PRV</u>	<u>IMPELLER</u>	<u>PUMP PACKAGE</u>
BP-1	6900	2AC	5 H.P. 208/3/60 3,600 RPM	210 GPM	155 FT. H ₂ O	—	—	ARMSTRONG MODEL N6906-05.0-SHP VARIABLE SPEED DRIVE

DESIGN ENVELOPE DOMESTIC WATER BOOSTER SYSTEM

PROVIDE AN ARMSTRONG DESIGN ENVELOPE PACKAGED BOOSTER SYSTEM INCLUDING FRAME, PUMPS, MOTORS, PRESSURE TANK, CONTROL PANEL AND PIPING, ENVELOPE NUMBER 6500. THE DESIGN ENVELOPE SHALL ENCOMPASS AN INITIAL DESIGN POINT OF 210.0 USGPM AT 70.0 PSI HEAD AT 64 % MINIMUM EFFICIENCY LEVEL.

PUMPS

EACH VERTICAL MULTISTAGE (VMS) PUMP, WITH PUMP CHARACTERISTICS WHICH PROVIDE RISING HEADS TO SHUT OFF, SHALL BE SUPPLIED WITH A 5 HP, ODP, 208V/3/60 , NEMA PREMIUM EFFICIENCY MOTOR AND AN ARMSTRONG UL TYPE-12 ENCLOSURE VARIABLE SPEED DRIVE, WHICH SHALL BE INTEGRATED WITH THE MOTOR. DRIVES SHALL NOT BE ENCLOSED WITHIN THE CONTROL PANEL.

VARIABLE SPEED DRIVES SUPPLIED SHALL HAVE THE FOLLOWING FEATURES: VVC-PWM TYPE PROVIDING NEAR UNITY DISPLACEMENT POWER FACTOR WITHOUT THE NEED FOR EXTERNAL POWER FACTOR CORRECTION CAPACITORS AT ALL LOADS AND SPEEDS, DC LINK CHOKES FOR THE REDUCTION OF MAINS BORE HARMONIC CURRENTS, UL AND C-UL LISTED & CE MARKED SHOWING COMPLIANCE WITH BOTH THE EMC DIRECTIVE 89/25/EEC AND THE LOW VOLTAGE DIRECTIVE 72/23/EEC, 90% FILTERS INCORPORATED WITHIN THE DRIVE TO ENSURE IT MEETS THE EMISSION AND IMMUNITY REQUIREMENTS OF EN61800-3 TO THE 1ST ENVIRONMENT CLASS C1 (EN50111 UNRESTRICTED SALES CLASS B), DRIVE AND MOTOR PROTECTION SHALL INCLUDE: MOTOR PHASE TO PHASE FAULT, MOTOR PHASE TO EARTH FAULT, LOSS OF SUPPLY PHASE, OVER VOLTAGE, UNDER VOLTAGE, MOTOR OVER TEMPERATURE, INVERTER OVERLOAD, OVER CURRENT.

PUMP SEQUENCING SHALL BE PER THE MANUFACTURERS RECOMMENDATIONS

PLUMBING SPECIFICATIONS

- LICENSED PLUMBING CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS REQUIRED BY LOCAL CODE.
- WATER SUPPLY SYSTEM AND SEWER SYSTEM SHALL BE PERMITTED AND INSPECTED BY LOCAL AUTHORITIES PRIOR TO BUILDING OCCUPANCY AND PROJECT CLOSOUT.
- THE WORK UNDER PLUMBING SECTION SHALL INCLUDE ALL LABOR, SERVICES, MATERIALS, EQUIPMENT, AND PERFORMANCE OF ALL WORK REQUIRED FOR THE INSTALLATION OF ALL PLUMBING WORK, AS SHOWN ON THE DRAWINGS AND HEREIN SPECIFIED.
- SHOULD THERE BE ANY DISCREPANCIES OR A QUESTION OF INTENT, REFER THE MATTER TO THE ENGINEER FOR A DECISION BEFORE ORDERING ANY EQUIPMENT OR MATERIALS, OR BEFORE STARTING ANY RELATED WORK.
- WHERE WORK CONNECTS TO THAT OF ANOTHER TRADE OR TO PIPING OR EQUIPMENT IN PLACE, FIELD MEASUREMENTS SHALL BE MADE TO MAKE CONNECTING WORK COME TRUE AND LINE UP WITH THE ITEM BEING CONNECTED.
- WHERE WORK OF OTHER TRADES CONNECTS TO EQUIPMENT WHICH IS A PART OF THIS TRADE PROVIDE PROPER CONNECTION(S) TO SUCH EQUIPMENT.
- MINOR ITEMS AND ACCESSORIES OR DEVICES REASONABLY INFERRED AS NECESSARY TO THE COMPLETE AND PROPER INSTALLATION AND OPERATION OF ANY SYSTEM SHALL BE PROVIDED BY THE CONTRACTOR FOR SUCH SYSTEM, WHETHER OR NOT THEY ARE SPECIFICALLY CALLED FOR BY THE SPECIFICATIONS OR DRAWINGS.
- CAREFULLY CHECK AND COORDINATE THE LOCATION AND LEVEL OF ALL PIPES, DUCTS, ETC. RUN PRELIMINARY LEVELS AND CHECK WITH ALL OTHER CONTRACTORS SO THAT CONFLICTS IN ALL LOCATIONS MAY BE AVOIDED.
- ALL WORK SHALL BE EXECUTED AND INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF ALL FEDERAL, STATE, AND LOCAL CODES, LAWS, ORDINANCES, RULES, AND REGULATIONS, AND OSHA REQUIREMENTS APPLICABLE TO THE PARTICULAR CLASS OF WORK. ALL PERMITS AND FEES FOR PLUMBING WORK SHALL BE PAID BY PLBG. CONTRACTOR AND SHALL BE INCLUDED IN HIS BID.
- THIS CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF OTHER CONTRACTORS ON THE JOB IN ORDER THAT THERE BE NO DELAY IN THE PROPER INSTALLATION AND COMPLETION OF SEVERAL PARTS OF THE WORK. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF HIS WORK WITH THE ARCHITECTURAL, STRUCTURAL, ELECTRICAL, AND ALL OTHER TRADES ON THE JOB, AND SHALL FIT HIS WORK TO AVOID INTERFERENCE. ANY RELOCATIONS OF DUCTWORK, EQUIPMENT, PIPING, VALVES, ETC., REQUIRED BECAUSE OF AN INTERFERENCE SHALL BE MADE AT THIS CONTRACTOR'S EXPENSE WITHOUT ADDITIONAL COST TO THE OWNER.
- ALL PIPE, TUBE, AND FITTINGS SHALL COMPLY WITH LATEST ISSUED CODE AND STANDARDS, UNLESS INDICATED OTHERWISE BY LOCAL CODES.
- WELDING PROCEDURES, WELDERS, AND OPERATORS SHOULD BE CERTIFIED IN ACCORDANCE WITH ASME B 31.1, OR ASME B 31.9, AS APPLICABLE, FOR SHOP AND PROJECT SITE WELDING OF PIPE WORK.
- CERTIFY WELDING OF PIPING WORK USING STANDARD PROCEDURE SPECIFICATIONS BY, AND WELDERS TESTED UNDER SUPERVISION OF, NATIONAL CERTIFIED PIPE WELDING BUREAU (NCPWB).
- WHERE PLASTIC PIPING IS INDICATED TO TRANSPORT POTABLE WATER, PROVIDE PIPES AND PIPE FITTINGS BEARING APPROVAL LABEL BY NATIONAL SANITATION FOUNDATION (NSF).
- COPPER TUBE AND FITTINGS
 - COPPER TUBE: ASTM B 88 TYPE (WALL THICKNESS), AS INDICATED, FOR EACH SERVICE; HARD-DRAWN OR SOFT-DRAWN TEMPER, AS INDICATED, EXCEPT AS OTHERWISE INDICATED.
 - CAST COPPER SOLDER JOINT FITTINGS: ANSI B16.18.
 - WROUGHT COPPER SOLDER JOINT FITTINGS: ANSI B16.22.
- BRASS PIPE FITTINGS
 - RED BRASS PIPE: ASTM B 43 IN REGULAR WEIGHT.
 - CAST BRONZE THREADED FITTINGS: ANSI B16.15, CLASS 150, OR 250, AS REQUIRED.
 - CAST BRONZE THREADED FITTINGS: ASTM B 61.
- PLASTIC PIPES AND PIPE FITTINGS
 - POLYVINYL CHLORIDE PIPE (PVC): ASTM D 1785, IN SCHEDULE WEIGHT, AS INDICATED ON THE DRAWINGS.
 - POLYVINYL CHLORIDE WATER PIPE (PVC): AWWA C 900 IN CLASS C.
 - POLYVINYL CHLORIDE SEWER PIPE (PVC): ASTM D 2729.
 - POLYVINYL CHLORIDE DRAIN, WASTE, AND VENT PIPE (PVC-DWV): ASTM D 2665.
 - POLYVINYL CHLORIDE TYPE PSM SEWER PIPE: ASTM D 3034.
 - PVC FITTINGS:
 - SCHEDULE 40 SOCKET: ASTM D 2466
 - SCHEDULE 80 SOCKET: ASTM D 2467
 - SCHEDULE 80 THREADED: ASTM D 2464
 - DWV SOCKET: ASTM D 2665
 - SEWER SOCKET: ASTM D 2729
 - SOLVENT CEMENT: ASTM D 2564
 - SOLVENT CEMENT (TO JOIN PVC TO ABS): ASTM D 3138

DOMESTIC HW CIRCULATOR PUMP SCHEDULE				
MARK	GPM	HEAD	MOTOR	REMARKS
CP-1	10 GPM	25 FT. H ₂ O	1/6 H.P. 115/1/60	GRUNDFOS MODEL #UP-26-99BF

PLUMBING FIXTURE SCHEDULE (CONT.)							
MARK	FIXTURE	SOIL	WASTE	VENT	H.W.	C.W.	REMARKS
DW	QUEST ROOM DISHWASHER (BY OWNER)	—	1"	—	1/2"	—	OWNER TO FURNISH DISHWASHERS FOR QUEST ROOMS, CONTRACTOR TO INSTALL WITH HW CONNECTION AND DRAIN CONNECTION TO DISPOSAL UNIT AT THE KITCHEN SINK, PROVIDE HW SHUT-OFF VALVE.
KDW	KITCHEN DISHWASHER IN PANTRY (BY OWNER)	—	2"	1 1/2"	3/4"	—	OWNER TO FURNISH DISHWASHER IN PANTRY, CONTRACTOR TO INSTALL WITH HW CONNECTION AND DRAIN CONNECTION AS REQUIRED BY LOCAL CODES.
WH	INSTANTANEOUS WATER HEATER	—	—	—	1/2"	1/2"	EEMAX #EX012240T, 120 VOLT, 11.5 KW, 48 AMPS, 31" TEMP. RISE @ 2.5 GPM.

* SHOWER HEADS IN ALL TUBS AND SHOWERS SHALL BE LOCATED 6"-6" ABOVE FLOOR OF TUBS AND SHOWERS. THIS DISTANCE IS FROM FLOOR OF TUB OR SHOWER TO THE LOWEST PART OF THE SHOWER HEAD.

NOTE: ALL EXPOSED WATER AND DRAIN PIPING AT FIXTURES SHALL HAVE CHROME FINISH.

- PROVIDE 1.8 GPM FLOW SHOWER HEADS ON ALL SHOWERS AND 0.5 GPM FLOW RESTRICTORS ON ALL LAVATORIES, OR PER CODE, IF MORE RESTRICTIVE.
- INSULATE ALL TRAPS AND SUPPLIES ON HANDICAPPED LAVATORIES WITH TRUBERO, INC. MODEL #102W OR #105W.
- MOUNT ALL HANDICAPPED FIXTURES AT HEIGHT AS REQUIRED BY CODES & PER ARCHITECTURAL DETAILS, ADVISE ARCHITECT IF CONFLICTS OCCUR BETWEEN CODES AND PLANS.
- VERIFY CODE SPACE REQUIREMENTS PRIOR TO INSTALLATION OF PIPING AND FIXTURES.
- ALL FIXTURES ARE WHITE OR STAINLESS STEEL, UNLESS NOTED OTHERWISE.
- VERIFY THAT ALL SINKS WILL FIT INTO COUNTERTOP SPACE PRIOR TO ORDERING SAME.
- WALL OUTLET ROUGH-IN FOR SHOWER HEADS SHALL BE LOCATED 6"-11" ABOVE THE CONCRETE SLAB, MOUNT BOTTOM OF ALL SHOWER HEADS AT 6"-6" HEIGHT ABOVE TUB FLOOR, PER ARCHITECTURAL DRAWINGS.
- WATER SUPPLY FOR TANK WATER CLOSETS SHALL BE ROUGHED-IN AT 10" A.F.F.
- MOUNT THE BOTTOM OF THE HAND HELD SHOWER SLIDE BARS AT 42" ABOVE FLOOR.
- ALL SHOWER AND TUB VALVES SHALL HAVE BUILT-IN STOPS.
- PROVIDE HOT AND COLD WATER INDICATORS AT ALL FAUCETS, (BATHTUBS, SINKS ETC.
- ALL FIXTURES SHALL HAVE INDIVIDUAL SHUT OFF VALVES.
- ALL SUBSTITUTIONS SHALL BE SUBMITTED TO HOME2 SUITES PRIOR TO ORDERING, FOR APPROVAL.
- THE MAXIMUM WATER TEMPERATURE DELIVERED TO THE QUEST ROOMS, SHALL NOT EXCEED 110° F.
- THE TEMPERATURE LIMIT STOP SCREW ON BATHTUBS, SHOWERS AND LAVATORY FAUCETS, SHALL BE SET AT A MAXIMUM TEMPERATURE OF 110° F.
- MOEN FAUCETS SHALL BE CONSIDERED AS EQUAL, IF OWNER AND HOME2 APPROVE SAME.

ROOF DRAIN SCHEDULE			
MARK	BODY	DOME OR STRAINER	REMARKS
3RD #1	C.I.	CAST IRON DOME WITH FLOW CONTROL ASSEMBLY	J.R. SMITH #1085-R-C-WR2 RAINTRNOL ROOF DRAIN WITH SUMP RECEIVER, AND UNDER DECK CLAP WITH TWO WEIR OPENING PER DRAIN

GAS FIRED WATER HEATER SCHEDULE					
MARK	TYPE	STORAGE	RECOVERY	BTU/HR	REMARKS
* GWH-1 THRU GWH-6	GAS-FIRED POWER BURNER SEALED COMBUSTION SYSTEM	100 GALLON EACH	270 GPM @ 110°F RISE	NATURAL GAS 199,000 BTU/HR	STATE SUS100-199NE WITH 3" PVC AIR INTAKE, 3" EXHAUST THROUGH EXTERIOR WALL.

*INSTALL A TRU-FLO MANIFOLD KIT PER MANUFACTURERS WRITTEN INSTRUCTIONS. (GAS PIPING BY HVAC AND ELECTRICAL CONNECTIONS BY ELECTRICAL).

ET-1 EQUAL TO WAITS DETA 100 ASME THERMAL EXPANSION TANK.

MX-1 EQUAL TO LEONARD 2" HIGH-LOW MIXING VALVE WITH A MINIMUM FLOW OF 1/2 GPM.

FLOOR DRAIN SCHEDULE			
MARK	BODY	GRATE OR STRAINER	REMARKS
FD #1	C.I.	7" DIA. NICKEL BRONZE	J.R. SMITH #3510-F1107NB-PO50 WITH TRAP PRIMER CONNECTION
FD #2	C.I.	7" DIA. NICKEL BRONZE	J.R. SMITH #2005-A07NB-PO50 WITH TRAP PRIMER CONNECTION
FD #3	C.I.	7" DIA. NICKEL BRONZE STRAINER WITH 4" FUNNEL	J.R. SMITH #3510-F1107NB-PO50 WITH 4" FUNNEL DRAIN
FD #4	C.I.	7" DIA. NICKEL BRONZE RECESSED ANTI-FLOOD RIM.	J.R. SMITH #2005-F37-NB
FD #5	C.I.	8" C.I. TRACTOR GRATE WITH SEDIMENT BUCKET	J.R. SMITH #2120-B
FD #6	C.I.	STAINLESS STEEL SCREEN DOME	J.R. SMITH #2671-G4

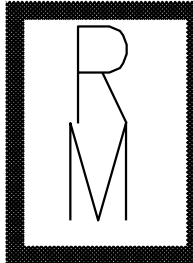
NOTE: FURNISH ALL FLOOR DRAINS WITH DEEP SEAL TRAPS.

PLUMBING HYDRANT SCHEDULE							
MARK	DESCRIPTION	SOIL	WASTE	VENT	CW	HW	REMARKS
WH	NON FREEZE HOSE BIBB	—	—	—	3/4"	—	ZURN NO. Z-1310, WITH INTEGRAL VACUUM BREAKER, SELF DRAINING, LOOSE KEY OPERATING HANDLE.

TRENCHING AND BACKFILLING:

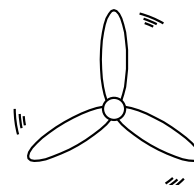
- TRENCHES SHALL HAVE 12" MINIMUM AND 24" MAXIMUM CLEARANCE ON ALL SIDES.
- UNIFORM SLOPE SO THAT THE PIPING IS UNIFORMLY SUPPORTED THROUGHOUT ITS ENTIRE LENGTH OF UNDISTURBED SOIL WHEN NECESSARY, TRENCHES SHALL BE UNDERCUT TO A DEPTH REQUIRED TO REACH STABLE SOIL AND FILLED TO THE FLOW LINE DEPTH WITH COMPACTED SAND.
- MATERIAL AND CLODS, BACKFILL AND TAMP IN 4" LAYERS TO A HEIGHT AT LEAST 2" ABOVE PIPE. THE REMAINDER OF BACKFILL SHALL BE BROUGHT TO GRADE AND COMPACTED TO DENSITY OF SURROUNDING SOIL.

PLUMBING FIXTURE SCHEDULE							
MARK	FIXTURE	SOIL	WASTE	VENT	H.W.	C.W.	REMARKS
WC1	HANDICAP WATER CLOSET GUEST ROOM	3"	—	2"	—	1/2"	STERLING #402088 "ROCKTON" TWO PIECE ELONGATED DUAL FLUSH WATER CLOSET ADA COMPLIANT, 1.1 GPF, BEMIS #1900SS, STAINLESS STEEL BOLTS, SELF SUSTAINING HINGE, ELONGATED CLOSED SEAT, WITH COVER, CLOSET BOLTS, AND COMPRESSION STOPS.
WC2	WATER CLOSET	3"	—	2"	—	1/2"	STERLING #402027 "ROCKTON" TWO PIECE ELONGATED DUAL FLUSH WATER CLOSET, 1.6 GPF, BEMIS #1900SS, SELF SUSTAINING ELONGATED SEAT AND COVER, CLOSET BOLTS AND COMPRESSION STOPS.
WC3	HANDICAP WATER CLOSET PUBLIC AREA	3"	—	2"	—	1/2"	STERLING #402088 "ROCKTON" TWO PIECE ELONGATED DUAL FLUSH WATER CLOSET, 1.6 GPF, BEMIS #4000SSCT, SELF SUSTAINING STAINLESS STEEL CHECK HINGE, OPEN FRONT ELONGATED SEAT, NO COVER, CLOSET BOLTS AND COMPRESSION STOPS.
WC4	WATER CLOSET PUBLIC AREA	3"	—	2"	—	1/2"	STERLING #402027 "ROCKTON" TWO PIECE ELONGATED DUAL FLUSH WATER CLOSET, 1.6 GPF, BEMIS #4000SSCT, SELF SUSTAINING STAINLESS STEEL CHECK HINGE, OPEN FRONT ELONGATED SEAT, NO COVER, CLOSET BOLTS AND COMPRESSION STOPS.
U-1	URNAL	2"	—	2"	3/4"	—	KOHLER K-4989 T BOWL, ZURN Z-6003-WS-1 (1.0 GPF) FLUSH VALVE, ZURN MODEL NO. Z-1222 CARRIER.
U-2	URNAL HANDICAPPED	2"	—	2"	3/4"	—	KOHLER K-4989 T BOWL, ZURN Z-6003-WS-1 (1.0 GPF) FLUSH VALVE, ZURN MODEL NO. Z-1222 CARRIER. MOUNT AT HANDICAPPED HEIGHT.
* TB1	HANDICAP BATHTUB GUEST ROOM	—	1 1/2"	1 1/2"	1/2"	1/2"	AMERICAN STANDARD 2390.202 (RIGHT OR LEFT HAND AS REQUIRED), 60x30x14", ACID RESISTANT TUB, WITH TILTING FLANGE AND FRONT APRON, #1042398N ROTHBURY SHOWER HEAD, MOEN #1238158N 8" SHOWER ARM AND FLANGE, MOEN #121318N SINGLE LEVER VALVE, #3853 DIVERTER TUB SPOUT, #62370 ROUGH-IN VALVE, #141718N DIVERTER VALVE TRIM, #3372 TRANSFER VALVE, #123051 BRACKET, #1288758N HAND HELD SHOWER HEAD, LIFT & TURN WASTE CONNECTION, BRUSHED NICKEL TRIM.
* TB2	BATHTUB GUEST ROOM	—	1 1/2"	1 1/2"	1/2"	1/2"	AMERICAN STANDARD 2390.202 (RIGHT OR LEFT HAND AS REQUIRED), 60x30x14", ACID RESISTANT TUB, #1042398N ROTHBURY SHOWER HEAD, MOEN #1238158N 8" SHOWER ARM AND FLANGE, MOEN #121318N SINGLE LEVER VALVE, #3853 DIVERTER TUB SPOUT, #62370 ROUGH-IN VALVE, #141718N DIVERTER VALVE TRIM, #3372 TRANSFER VALVE, #123051 BRACKET, #1288758N HAND HELD SHOWER HEAD, LIFT & TURN WASTE CONNECTION, BRUSHED NICKEL TRIM.
LV1	HANDICAP LAVATORY GUEST ROOM	—	1 1/4"	1 1/2"	1/2"	1/2"	LENOVA #PU-01-W, 19 1/2 X15 1/2 UNDERMOUNT RECTANGULAR VITREOUS CHINA LAVATORY MODEL #64008N EVA SINGLE LEVER, BRUSHED NICKEL FAUCET, COMPRESSION STOPS, 1 1/2" P-TRAP, TRUBRO#102W ADA INSULATION KIT, IN GUEST ROOMS WITH FLOOR DRAINS IN TOILET AREA, FURNISH P-TRAP WITH PRIMER CONNECTION AND 1" PRIMER LINE TO FLOOR DRAIN, OMNI 1/2 GPM OR EQUAL FLOW RESTRICTOR.
LV2	LAVATORY GUEST ROOM	—	1 1/4"	1 1/2"	1/2"	1/2"	LENOVA #PU-01-W, 19 1/2 X15 1/2 UNDERMOUNT RECTANGULAR VITREOUS CHINA LAVATORY MODEL #64008N EVA SINGLE LEVER, BRUSHED NICKEL FAUCET, COMPRESSION STOPS, 1 1/2" P-TRAP, OMNI 1/2 GPM OR EQUAL FLOW RESTRICTOR.
LV3	HANDICAP WALL HUNG LAVATORY	—	1 1/4"	1 1/2"	1/2"	1/2"	KOHLER #K102154 BN, 20x18 WALL HUNG ADA APPROVED LAVATORY AND CHAIR CARRIER, K-2084, K-8998-CP KOHLER "TORIE" SINGLE LEVER BRUSHED NICKEL FAUCET, P-TRAP AND TRUBRO ADA INSULATION KIT, OMNI 1/2 GPM OR EQUAL FLOW RESTRICTOR.
* SR1	HANDICAP SHOWER STALL	—	2"	1 1/2"	1/2"	1/2"	#1042398N ROTHBURY SHOWER HEAD, BRUSHED NICKEL MOEN #121318N SHOWER VALVE #3853 DIVERTER TUN SPOUT #62370 POSI-TEMP VALVE #141718N DIVERTER VALVE TRIM #3372 TRANSFER VALVE #A72651 HAND HELD SHOWER HOSE AND MOEN #128875 BN HAND HELD SHOWER UNIT.
* SR2	SHOWER UNIT	—	2"	1 1/2"	1/2"	1/2"	STERLING #72260100 "ACCORD" 48"x36" FOUR PIECE HOGH GLOSS VIKRELL SHOWER WITH SIMULATED TILE BACK WALL SET, PVC SHOWER DRAIN, BRUSHED NICKEL MOEN #1042398N 8" SHOWER ARM WITH FLANGE, MOEN #12131 SINGLE LEVER VALVE AND #62370 POSI-TEMP ROUGH-IN VALVE.
SK1	HANDICAP KITCHEN SINK GUEST ROOM	—	1 1/2"	1 1/2"	1/2"	1/2"	ELKAY #ELU4AD21154SPD UNDERMOUNT STAINLESS STEEL ADA SINK, MOEN #7423 SINGLE LEVER KITCHEN FAUCET IN BRUSHED NICKEL TO MATCH BATH FIXTURE FAUCETS, COMPRESSION STOPS, P-TRAP, AND WHIRLAWAY #1919C 1/2 HP DISPOSAL UNIT, OMNI 1/2 GPM OR EQUAL FLOW RESTRICTOR.
SK2	KITCHEN SINK GUEST ROOM	—	1 1/2"	1 1/2"	1/2"	1/2"	KOHLER #K-3182 "SPRINGDALE" 16"x20"x8" UNDERMOUNT SS SINK, MOEN #7423 SINGLE LEVER KITCHEN FAUCET IN BRUSHED NICKEL FINISH TO MATCH BATH FIXTURE FAUCETS, COMPRESSION STOPS, 1 1/2" P-TRAP AND WHIRLAWAY #1919C 1/2 HP DISPOSAL UNIT, OMNI 1/2 GPM OR EQUAL FLOW RESTRICTOR.
SK3	BREAK ROOM KITCHEN SINK	—	1 1/2"	1 1/2"	1/2"	1/2"	STERLING #JCL1515, 15"x15" UNDERMOUNT SS SINK, KOHLER BRUSHED NICKEL #K-15172-XP-CP SINK FAUCET, K-8801-CP BASKET STRAINER, COMPRESSION STOPS, 1 1/2" P-TRAP, AND WHIRLAWAY #1919C 1/2 HP DISPOSAL UNIT, OMNI 1/2 GPM OR EQUAL FLOW RESTRICTOR.
SK4	3-COMP SINK BY OWNER	—	(3) 1 1/2"	1 1/2"	(2) 1/2"	(2) 1/2"	STAINLESS STEEL SINK & FAUCETS PROVIDED BY OWNER, CONTRACTOR SHALL INSTALL SINK AND FAUCET & PROVIDE ROUGH-IN WITH ALL RELATED PIPING WITH SHUT-OFF VALVES AT WALL.
SK5	KITCHEN SINK BY OWNER	—	1 1/2"	1 1/2"	1/2"	1/2"	KITCHEN SINK & FAUCETS PROVIDED BY OWNER, CONTRACTOR SHALL INSTALL SINK AND FAUCET & PROVIDE ROUGH-IN WITH ALL RELATED PIPING WITH SHUT-OFF VALVES AT WALL.
SK6	WALL HUNG HANDWASH SINK	—	1 1/2"	1 1/2"	1/2"	1/2"	ADVANCE TABCO #7-PS-65, 14"x10"x5" DEEP SS SINK WITH 7" BACKSPASH, BRUSHED NICKEL FAUCET, P-TRAP, ANGLE STOPS AND CHAIR CARRIER.
LI	DOUBLE BOWL LAUNDRY TUB	—	2"	1 1/2"	1/2"	1/2"	FIAT #FLD11 MOLDED STONE DOUBLE BOWN LAUNDRY SINK WITH LEGS, LAUNDRY TRAY, A-1 FAUCET, P-TRAP AND ANGLE STOPS HARDWARE PACKAGE.
DE1	ELECTRIC DRINKING FOUNTAIN	—	2"	2"	1/2"	—	ELKAY MODEL NOLZ5TLBC (DUAL) COOLER, MCGUIRE 8872 P-TRAP, MCGUIRE 165 SUPPLY AND STOP, ZURN Z-1225 CARRIER
DE2	DRINKING FOUNTAIN	—	2"	2"	1/2"	—	MOST DEPENDABLE FOUNTAIN MODEL NO. 475 (DUAL) COOLER, MCGUIRE 8872 P-TRAP, MCGUIRE 165 SUPPLY AND STOP, PROVIDE IN WALL P-TRAPS, CUTOFF VALE AND DRAIN VALVE ALL IN ACCESSABLE PANEL.
ES	POOL SHOWER	—	—	—	—	1/2"	DELTA #P-1000D-UNWS ROGH-IN VALVE, DELTA #13H163 SHOWER TRIM WITH FIXED VANDAL RESISTANT HEAD.
JC	MOP SINK	—	3"	1 1/2"	3/4"	3/4"	FIAT #FSB 3000 24" X 24" X 12" DEEP FLOOR MOUNTED MOP BASIN, T & S BRASS B-665-BSTR WALL MOUNTED SINK FAUCET W/ V.B. SS MOP HANGER, HOSE & BRACKET, WITH SS WALL GUARDS.
EW	WALL HUNG EYE WASH	—	1 1/4"	1 1/2"	1/2"	1/2"	GUARDIAN #G1814P WITH YELLOW PLASTIC EYE/FACE WASH HEADS, WITH DUST COVERS, 3" NPT CHROME PLATED BRASS STAY OPEN BALL VALVE WITH SS PUSH HANDLE, DRAIN TAIL PIECE TO WITHIN 6" OF FINISHED FLOOR AND IN-LINE STRAINER, GUARDIAN G3600 MIXING VALVE SET FOR 85° WATER.
WCB	WASHER CONNECTION BOX	—	2"	1 1/2"	3/4"	3/4"	GUY GRAY #B2048 WITH WATER HAMMER ARRESTOR, INSTALL BACKFLOW CHECK VALVES FOR VALVES IN HW & CW LINES WITH ACCESS PANEL.



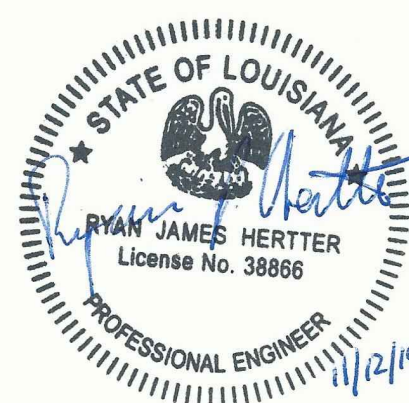
Richard Molenaar

A R C H I T E C T



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PROJECT NAME:

HOME2
SUITES BY HILTON

W Mane Street West Monroe, Louisiana

SHEET TITLE:

PLUMBING GENERAL NOTES AND SCHEDULES

PROJECT NO.

LATEST REVISION:

10-06-14

DRAWN BY: A0
CHECKED BY: RH

SHEET NUMBER:

DATE:
NOV, 12, 2014

P301