

SYM.	FIXTURE SCHED	HOT	ר ו		
	DESCRIPTION BI-LEVEL DRINKING FOUNTAIN - ELKAY MODEL	HUI 	COLD 1/2"	WASTE 1-1/2"	VENT 1-1/2"
DF-1	EZSTL8WS WITH EZH20 BOTTLE FILLER, FLEXI-GUARD BUBBLER, PUSH-BAR OPERATOR, VANDAL RESISTANT BOTTOM PLATE, 1/2" STOP AND 1-1/2" P-TRAP. SECURE TOP AND BOTTOM OF FOUNTAIN TO WALL.		172	1 112	1 1/2
EW-1	EMERGENCY EYEWASH STATION - HAWS MODEL 7260B, WALL MOUNTED EYE WASH WITH 11" DIA. PLASTIC RECEPTOR. PROVIDE 1/2" WATER SUPPLIES WITH SYMMONS 7-102 MIXING VALVE AND DUST COVERS ON WASH HEADS. MOUNT AT ADA HIEGHT. RUN 1-1/2" WASTE LINE TO ADJACENT SERVICE SINK. SEE D/P301.	1/2"	1/2"	1-1/2"	1-1/2"
FD-1	2" FLOOR DRAIN - ZURN MODEL Z-415 WITH 5"Ø NICKEL-BRONZE STRAINER AND 2" DEEP SEAL P-TRAP. PROVIDE WITH TRAP PRIMER CONNECTION. REFER TO DETAILS P/P301 AND T/P301 FOR TYPICAL INSTALLATION AND COLD WATER LINE CONNECTION.		1/2"	2"	2"
FS-1	FLOOR SINK WITH 3/4 GRATE - ZURN Z-1900-3 WITH 3/4 GRATE, DOME STRAINER, WHITE ENAMEL FINISH AND 4" DEEP SEAL P-TRAP. PROVIDE WITH TRAP PRIMER CONNECTION. REFER TO DETAILS T/P301 FOR TYPICAL INSTALLATION AND COLD WATER LINE CONNECTION.		1/2"	4"	2"
FS-2	FLOOR SINK WITH 1/2 GRATE - ZURN Z-1900-3 WITH 3/4 GRATE, DOME STRAINER, WHITE ENAMEL FINISH AND 4" DEEP SEAL P-TRAP			4"	2"
HB-1	EXTERIOR HOSE BIBB - ZURN Z-1310 "ECOLOTROL" WITH REMOVABLE TEE-HANDLE KEY, VACUUM BREAKER AND AUTOMATIC DRAIN. LENGTH TO SUIT WALL THICKNESS. REFER TO DETAIL B/P301 FOR TYPICAL INSTALLATION.		3/4"		
HB-2	INTERIOR HOSE BIBB - WOODFORD MODEL B24P-1/2 (RECESSED) WITH VACUUM BREAKER AND REMOVABLE TEE-HANDLE KEY. REFER TO DETAIL C/P301 FOR TYPICAL INSTALLATION.		1/2"		
HB-3	ROOF MOUNTED HOSE BIBB - WOODFORD MODEL RHY2-1-MS FREEZELESS ROOF HYDRANT WITH DECK COMPLETE WITH MODEL 50HF BACKFLOW PREVENTER WITH TWO INDEPENDENT CHECK VALVES AND AUTOMAT DRAIN, AND ROOF DECK SUPPORT CLAMP. RUN DRAIN LIN TO NEAREST FLOOR SIN OR FLOOR DRAIN.		1"		
ICE	ICE MAKER CONNECTION BOX - GUY GRAY MODEL BIM875 RECESSED WALL MOUNTED UTILITY BOX WITH 1/2" COLD WATER SUPPLY COMPLETE WITH SHUT-OFF VALVE. COORDINATE MOUNTING HEIGHT OF BOX WITH EQUIPMENT BEING FURNISHED.		1/2"		
JS-1	FLOOR MOUNTED SERVICE SINK - KOHLER K-6710 "WHITBY" WITH K-8940 WIRE RIM GUARD, K-8928 FAUCET ASSEMBLY AND K-9147 DRAIN ASSEMBLY WITH 2" DEEP SEAL P-TRAP. PROVIDE WALL BRACKET AND 5'-0" RUBBER HOSE.	1/2"	1/2"	2"	2"
<u>K-1</u>	RANGE - (FUTURE FIXTURE BY OWNER) - ROUGH-IN AND CAP 3/4" GAS LINE WITH SHUT-OFF VALVE. (240,000 BTU)				
K-2	COMBO OVEN - (FUTURE FIXTURE BY OWNER) - ROUGH-IN AND CAP 3/4" SOFT WATER LINE AND 3/4" GAS LINE WITH SHUT-OFF VALVES. (88,000 BTU)		3/4"	TO FLOOR SINK	
K-3	ICE MAKER AND STORAGE BIN - (FUTURE FIXTURE BY OWNER) - ROUGH-IN 1/2" COLD WATER LINE WITH TEE. PROVIDE (2) SHUT-OFF VALVES AND (2) 1/2" CAPS. RUN DRAIN LINE(S) TO FLOOR SINK.		1/2"	TO FLOOR SINK	
K-4	<u>COFFEE MAKER</u> - (FUTURE FIXTURE BY OWNER) - CONNECT 1/2" COLD WATER LINE TO SECOND LINE BEHIND ADJACENT ICE MAKER. RUN DRAIN LINE(S) TO FLOOR SINK.		1/2"	TO FLOOR SINK	
K-5	SOILED DISH TABLE WITH SINK AND DISPOSER - (FUTURE FIXTURE BY OWNER) - ROUGH-IN AND CAP 1/2" HOT AND COLD WATER LINES WITH SHUT-OFF VALVES. ROUGH-IN AND CAP 2" WASTE AND VENT PIPING IN WALL.	1/2"	1/2"	2"	
K-6	DISHWASHER - (FUTURE FIXTURE BY OWNER) - ROUGH-IN AND CAP 3/4" HOT WATER LINE WITH SHUT-OFF VALVE. RUN WASTE LINE TO FLOOR SINK.	3/4"		TO FLOOR SINK	
K.7	TRIPLE COMPARTMENT SINK - EAGLE GROUP 'REGENCY 54" 16-GAUGE STAINLESS STEEL THREE COMPARTMENT COMMERCIAL SINK WITH STAINLESS STEEL LEGS, CROSS BRACING, AND WITHOUT DRAINBOARDS. 15" x 15" x 12" BOWLS. PROVIDE T&S B-0133-B WALL MOUNTED FAUCET WITH NOZZLE SPRAY AND PVIS (PRAIRIE VIEW INDUSTRIED) B-0156 ADD-ON FAUCET, (3) BASKET STRAINERS, 1/2" STOPS AND 2" P-TRAP.	1/2"	1/2"	2"	2"
K-8	HAND SINK AND FAUCET - ELKAY EHS-18-SDX WALL ECOMONY HAND SINK WITH 14x10x5 BOWL AND FAUCET, L-R SPLASH GUARDS AND OVERFLOW DRAIN. PROVIDE WALL MOUNTING BRACKET, 1/2" STOPS AND 1-1/2" P-TRAP. INSULATE HOT AND WASTE LINES AS REQUIRED FOR ADA REQUIREMENTS.	1/2"	1/2"	1-1/2"	1-1/2"

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SYM.	FIXTURE SCHED	DULE	COLD	WASTE	VENT		<b>O D</b>
L-1	WALL HUNG LAVATORY (SIZE 20x18) WITH K-13885 OFFSET OPEN GRID STRAINER, K-13460-VS TOUCHLESS FAUCET WITH MIXING VALVE (BATTERY), WALL CARRIER, 1/2" STOPS AND 1-1/2" P-TRAP. PROVIDE INSULATING JACKET ON WATER AND WASTE PIPING.	1/2"	1/2"	1-1/2"	1-1/2"		<b>1 d e r</b> (208) 232 - 3741 - - Tel. (307) 789 -
L-2	UNDER COUNTER LAVATORY - KOHLER K-2210-96 'CAXTON' WITH K-1715 OPEN GRID STRAINER, DECK MOUNTED K-13460-VS TOUCHLESS FAUCET WITH MIXING VALVE (BATTERY), 1/2" STOPS AND 1-1/2" P-TRAP. PROVIDE INSULATING JACKET ON WATER AND WASTE PIPING.	1/2"	1/2"	1-1/2"	1-1/2"		tello, Idaho 83204
OF-1	OVERFLOW DRAIN - JAY R SMITH MODEL 1080 WITH RECEIVER, 2" HIGH WATER DAM, UNDER-DECK CLAMP, GRAVEL STOP, DOME STRAINER AND 4" DRAIN LINE CONNECTIONS. SEE DETAIL H/P301 FOR TYPICAL INSTALLATION.			4"			e e ervatio ervatio 300 -
RD-1	ROOF DRAIN - JAY R SMITH MODEL 1010 WITH RECEIVER, UNDER-DECK CLAMP, GRAVEL STOP, DOME STRAINER AND 4" DRAIN LINE CONNECTION. SEE DETAIL H/P301 FOR TYPICAL INSTALLATION.			4"			MY C - Architectur - Interior Desig - Historic Prese 122 South Main Street 927 Main Street, Suite
RP-1	HOT WATER RECIRCULATING PUMP - B&G SERIES LR-20BF 'LITTLE RED' WITH 4 GPM FLOW AT 8' HEAD AND 3/4" LINE CONNECTIONS. MOUNT NEAR WATER HEATER. SEE DETAIL O/P301 AND W/P301 FOR TYPICAL INSTALLATION AND PIPE CONNECTIONS.	3/4"					BID SET 3-22-2021
<u>\$1</u>	SINGLE COMPARTMENT SINK - ELKAY MODEL 1918 WITH LK1000CR LEVER HANDLER FAUCET, DUO-STRAINER, 1/2" STOPS AND 1-1/2" P-TRAP.	1/2"	1/2"	1-1/2"	1-1/2"		StESSIONAL ENGINE REGISTERESTERES Devouve TO Sudwelles
<u>\$-2</u>	DOUBLE COMPARTMENT SINK - ELKAY MODEL 2519 WITH LK1000CR LEVER HANDLER FAUCET, (2) DUO-STRAINERS, 1/2" STOPS AND 1-1/2" P-TRAP.	1/2"	1/2"	1-1/2"	1-1/2"		Jan 29, 2021
SP-1	PORTABLE SUMP PUMP - PROVIDE SUBMERSIBLE SUMP PUMP SIMILAR TO GRUNDFOS 'UNILIFT' KP350A1 WITH 20 GPM FLOW AT 30' HEAD. PUMP TO BE FURNISHED WITH 6'-0" POWER CORD. DELIVER PUMP TO OWNER. (120/60/1 - 850W)						Engineered Systems Associates 1355 EAST CENTER POCATELLO, IDAHO 83201 PHONE: (208) 233–0501 FAX: (208) 233–0529 EMAIL: esa@engsystems.com ESA JOB NUMBER: 18093
TP-1	TRAP PRIMER FOR SINGLE DRAIN - ZURN MODEL Z-1022XL IN-LINE PRIMER. MOUNT RECESSED IN WALL BELOW SINK OR LAVATORY WHERE SHOWN ON PLANS. RUN 1/2" COLD WATER LINE BELOW FLOOR TO SINGLE FLOOR DRAIN. REFER TO DETAIL T/P301 FOR TYPICAL INSTALLATION.		1/2"				
TP-2	TRAP PRIMER FOR MULTIPLE DRAINS - ZURN Z-1022XL-5-CW ELECTRONIC TRAP PRIMER SYSTEM. MOUNT RECESSED IN WALL WITH COVER. RUN 1/2" COLD WATER LINE TO EACH TRAP AS SHOWN ON FLOOR PLANS. REFER TO DETAIL P/P301 FOR TYPICAL INSTALLATION.		3/4"				
U-1	URINAL - KOHLER MODEL 4984-T "FRESHMAN" WITH SLOAN 8186 OPTIMA PLUS BATTERY POWERED SENSOR FLUSH VALVE AND WALL CARRIER. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS.		3/4"	2"	2"		240 SITY NTER
WC-1	ADA WATER CLOSET - KOHLER K-96057 "HIGHCLIFF" WITH ELONGATED BOWL, K-4670-C OPEN FRONT SEAT, SLOAN 8111 OPTIMA PLUS BATTER POWERED SENSOR FLUSH VALVE AND BOLT CAPS.		1"	4"	2"		ECT NO. 19 TE UNIVER: VISITOR CE ) , IDAHO
WC-2	WATER CLOSET - KOHLER K-96053 "WELLCOMME" WITH ELONGATED BOWL, K-4670-C OPEN FRONT SEAT, SLOAN 8111 OPTIMA PLUS BATTERY POWERED SENSOR FLUSH VALVE AND BOLT CAPS.		1"	4"	2"		PROJ HO STA MNI &
WF-1	WALL FLANGE - JAY R SMITH 1770 WITH ROUGH BRONZE CONSTRUCTION, WALL FLANGE AND 4" DRAIN LINE CONNECTION.			4"			POLECI POC POC
WF-2	WALL FLANGE - JAY R SMITH 1770 WITH ROUGH BRONZE CONSTRUCTION, WALL FLANGE AND 6" DRAIN LINE CONNECTION.			6"			MECHANICAL DETAILS AND DIAGRAMS
WH-1	GAS FIRED WATER HEATER - AO SMITH BTH-150 WITH SEALED COMBUSTION CHAMBER, 100 GALLON GLASS LINED TANK, 150,000 BTU INPUT CAPACITY AND T&P RELIEF VALVE, EXPANSION TANK, HEAT TRAP NIPPLES AND SYMMONS 7-500 MIXING VALVE. SEE DETAIL W/P301 FOR TYPICAL INSTALLATION.	1-1/2"	1-1/2"				CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED
WH-2 WS-1	ELECTRIC WATER HEATER - AO SMITH ECT-40 WITH 40 GALLON CAPACITY, (2) 4.5 KW NON-SIMULTANEOUS ELEMENTS (208/60/1), 3/4" SUPPLIES AND T&P RELIEF VALVE, EXPANSION TANK, HEAT TRAP NIPPLES AND SYMMONS 7-200 MIXING VALVE. SEE DETAIL O/P301 FOR TYPICAL PIPING AND EQUIPMENT CONNECTIONS. WATER SOFTENER - PURE WATER PLUS RS1604-29S204 SIMPLEX UNIT WITH CONTROL SYSTEM WITH METER, 80,000-120,000 GRAINS EXCHANGE CAPACITY AND 64 GPM PEAK FLOW AND 47 GPM CONTINUOUS FLOW RATE AT 15 psi PRESSURE DROP (120/60/1). REFER TO DETAIL	3/4" 	3/4" 2"				DRAWING SCALE APPLIES TO 34" X 44" SHEET SIZE (ANSI E)     REVISION  DATE
	J/P301 FOR TYPICAL INSTALLATION.						
appı	mer Arresters for all oval is based upon umbing Code		ectio	on	<u> </u>		
				RE CO This a an app from, I laws o SE	MPLIA pproval sl proval of a Idaho's ac or rules ap PARATE	D FOR CODE	DRAWN BY: M JENSEN CHECKED BY: D SUDWEEKS JOB NUMBER: 96548–13B PROJECT DATE: FEBRUARY 2021 SHEET P302 5 of 5

Plan Review Approved: Provide Water Ha quick-acting valves 609.10 ISPC. Final ap and shall adhere to the 2017 Idaho State