

DOMESTIC FIXTURE SCHEDULE

ID	DESCRIPTION	MANUFACTURER	MODEL	MATERIAL DESCRIPTION	FINISH	TRIM			FLOW FIXTURE					FLUSH FIXTURE			WASTE ROUGH-IN PIPE SIZE	VENT PIPE SIZE	COLD WATER ROUGH-IN PIPE SIZE	HOT WATER ROUGH-IN PIPE SIZE	SPECIFICATION
						MANUFACTURER	MODEL	TYPE	MOTION SENSOR CONTROL	WATER FLOW	TIMER DURATION (SEC)	CWT	HWT	MAX. MWT	VOL. PER FLUSH	MIN. VOL. PER FLUSH					
EWC-A	WATER COOLER - DUAL HEIGHT	ELKAY	LZSTL8WSSK	STAINLESS STEEL	STAINLESS STEEL CABINET				No	0.1 GPM	15	40 °F		40 °F			2"	1 1/2"	1/2"		TWO LEVEL WALL HUNG WATER COOLER WITH BOTTLE FILLING STATION. THE UNIT SHALL BE COMPLETE WITH CABINET, MOUNTING FRAME, SELF CLOSING EASY TOUCH SIDE AND FRONT PUSHBAR CONTROLS. FLEXIGUARD SAFETY BUBBLER, REFRIGERATING SYSTEM, AIR COOLED, 120 VOLT, 60 CYCLE, SINGLE PHASE POWER CONNECTION, FULLY AUTOMATIC, COMPLETE AND READY TO OPERATE.
HYD-A	ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, MODERATE CLIMATE	ZURN	Z1330-C						No	0.0 GPM			120 °F						3/4"		3/4" HOT WATER CONNECTION, PROVIDE KEYS TO OWNER
HYD-B	ENCASED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING	ZURN	Z1300						No	0.0 GPM		40 °F	0 °F					3/4"			3/4" COLD WATER CONNECTION, PROVIDE KEYS TO OWNER
LAV-A	LAVATORY - WALL HUNG - ADA - 2 STATION	BRADLEY	LVAD2	EVERO GEO SERIES	GLACIER BAY	TOTO	TEL1152 SERIES	BATTERY	Yes	0.5 GPM	20	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"		WALL HUNG LAVATORY 2 STATION. FAUCETS HOLE ON 30" CENTERS. DECK MOUNTED FAUCET WITH SENSOR. WATER TURBINE POWER WITH VANDAL RESISTANT SPRAY. EXTERNAL ASSE 1070 COMPLIANT THERMOSTATIC MIXING VALVE, GRID DRAIN, LOOSE KEY ANGLE STOPS AND SUPPLIES. INSULATE WATER AND WASTE WITH ADA INSULATION KIT. MOUNT AT ADA COMPLIANT HEIGHT.
LAV-B	LAVATORY - WALL HUNG - ADA	BRADLEY	LVAD1	EVERO GEO SERIES	GLACIER BAY	TOTO	TEL1152 SERIES	BATTERY	Yes	0.5 GPM	20	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"		WALL HUNG LAVATORY 1 STATION, SINGLE FAUCET HOLE. DECK MOUNTED FAUCET WITH SENSOR, WATER TURBINE POWER WITH VANDAL RESISTANT SPRAY. EXTERNAL ASSE 1070 COMPLIANT THERMOSTATIC MIXING VALVE, GRID DRAIN, LOOSE KEY ANGLE STOPS AND SUPPLIES. INSULATE WATER AND WASTE WITH ADA INSULATION KIT. MOUNT AT ADA COMPLIANT HEIGHT.
MS-A	JANITOR SINK	STERN WILLIAMS	HL-2100	MOLDED STONE		ZURN	Z843M1-XL	MANUAL	No	2.5 GPM	0	40 °F	120 °F	105 °F		3"	2"	3/4"	3/4"		SERVICE BASIN WITH STAINLESS STEEL CAP ON THRESHOLD, WITH CHROME PLATED 3" DRAIN AND TRAP. FAUCET SHALL INCLUDE PAIL HOOK AND ATMOSPHERIC VACUUM BREAKER SPOUT. FURNISH 5'-0" LENGTH OF 5-PLY GARDEN HOSE AND FITTINGS, HOSE CLAMP HANGER, MOP HANGER WITH 3 GRIPS ON A STAINLESS STEEL BRACKET, AND ONE (1) 36INCH STAINLESS STEEL WALL GUARD.
SH-B	SURFACE MOUNTED ADA COMPLIANT WALL SHOWER	BRADLEY	HN250	STAINLESS STEEL	STAINLESS STEEL				No	1.5 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"		PROVIDE SHOWER WITH STAINLESS STEEL SHOWER PANEL WITH SOAP DISH, WALL SHOWERHEAD AND HAND HELD SHOWER SPRAY ASSEMBLY, FOLDING SEAT, DIVERTER VALVE, THERMOSTATIC MIXING VALVE, VERTICAL PIPE ENCLOSURES (SHV).
SK-A	HAND SINK	JUST	USN-ADA-1620-A	STAINLESS STEEL	STAINLESS STEEL	TOTO	TEL155 SERIES	BATTERY	No	0.5 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"		SINGLE COMPARTMENT, UNDERMOUNT, 18 GAUGE, WITH STRAINER AND FAUCET, P-TRAP, TAILPIECES, SUPPLIES AND STOPS.
SK-B	HAND SINK	JUST	UHAS-ADA-185 58-S-CP	STAINLESS STEEL	STAINLESS STEEL	CHICAGO FAUCET CO	786-GNBAE3A BCP	MANUAL	No	2.2 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"		SINGLE COMPARTMENT, UNDERMOUNT, 16 GAUGE, WITH STRAINER AND THREE (3) FAUCETS, P-TRAP, TAILPIECES, SUPPLIES AND STOPS.
SK-C	HAND SINK	JUST	USN-ADA-1620-A	STAINLESS STEEL	STAINLESS STEEL	CHICAGO FAUCET CO	786-GNBAE3A BCP	MANUAL	No	2.2 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"		SINGLE COMPARTMENT, UNDERMOUNT, 5-1/2" DEEP, 18 GAUGE, WITH STRAINER AND FAUCET, P-TRAP, TAILPIECES, SUPPLIES AND STOPS.
SK-D	UTILITY SINK	REGENCY	600S13624B	STAINLESS STEEL	STAINLESS STEEL	ZURN	Z842J4-XL	MANUAL	No	2.5 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	3/4"	3/4"		STAINLESS STEEL UTILITY SINK, WITH CHROME PLATED 2" DRAIN AND TRAP.
UR-A	URINAL - ADA	AMERICAN STANDARD	WASHBROOK 6590.001	WHITE VITREOUS CHINA	WHITE	TOTO	TEU1LA	BATTERY	Yes			40 °F		40 °F	0.5 gal	0.5 gal	2"	1 1/2"	3/4"		WALL HUNG URINAL WITH WASHOUT ACTION, TOP SPUD, SIZE 18" WITH INTEGRAL EXTENDED SHIELDS SUPPORTED BY THROUGH GOING BOLTS AND C.P. NUTS. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER. INSTALL AT ADA COMPLIANT HEIGHT.
WC-A	WATER CLOSET - WALL HUNG - ADA	AMERICAN STANDARD	AFWALL 2257.101	WHITE VITREOUS CHINA	WHITE	TOTO	TET1LA	BATTERY	Yes			40 °F		40 °F	1.28 gal	1.28 gal	4"	2"	1"		ELONGATED WALL HUNG WATER CLOSET, 1-1/2" TOP SPUD, WITH CHURCH 2952C ELONGATED OPEN FRONT SEAT. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER. INSTALL AT ADA COMPLIANT HEIGHT.
WC-B	WATER CLOSET - WALL HUNG	AMERICAN STANDARD	AFWALL 2257.101	WHITE VITREOUS CHINA	WHITE	TOTO	TET1LA	BATTERY	Yes			40 °F		40 °F	1.28 gal	1.28 gal	4"	2"	1"		ELONGATED WALL HUNG WATER CLOSET, 1-1/2" TOP SPUD, WITH CHURCH 2952C ELONGATED OPEN FRONT SEAT. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER.
WC-C	WATER CLOSET - FLOOR - FLUSH VALVE - ADA	AMERICAN STANDARD	BABY DEVORO 2282.001	WHITE VITREOUS CHINA	WHITE	TOTO	TET1LA	BATTERY	Yes			40 °F		40 °F	1.28 gal	1.28 gal	4"	2"	1"		ELONGATED FLOOR MOUNTED WATER CLOSET, 1-1/2" TOP SPUD, WITH CHURCH 1580C ELONGATED OPEN FRONT SEAT. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER. INSTALL AT CHILD HEIGHT.

FLOOR DRAIN SCHEDULE

ID	DESCRIPTION	MANUFACTURER	MODEL	MATERIAL DESCRIPTION		PRIMER CONNECTION	WASTE PIPE SIZE	VENT PIPE SIZE	PRIMER PIPE SIZE	SPECIFICATION
				DRAIN BODY	STRAINER					
FD-A	FLOOR DRAIN	WATTS	FD-100-A	EPOXY COATED CAST IRON	NICKEL BRONZE	No	2"	2"		EPOXY COATED CAST IRON FLOOR DRAIN WITH ANCHOR FLANGE, REVERSIBLE CLAMPING COLLAR WITH PRIMARY & SECONDARY WEEPHOLES, ADJUSTABLE ROUND HEEL PROOF NICKEL BRONZE STRAINER, AND NO HUB OUTLET.
FD-A	FLOOR DRAIN	WATTS	FD-100-A	EPOXY COATED CAST IRON	NICKEL BRONZE	No	3"	2"		EPOXY COATED CAST IRON FLOOR DRAIN WITH ANCHOR FLANGE, REVERSIBLE CLAMPING COLLAR WITH PRIMARY & SECONDARY WEEPHOLES, ADJUSTABLE ROUND HEEL PROOF NICKEL BRONZE STRAINER, AND NO HUB OUTLET.
FS-A	FLOOR SINK	WATTS	FS-730	STAINLESS STEEL	STAINLESS STEEL		3"	2"		12" SQUARE X 6" DEEP SANITARY FLOOR SINK 14GA. TYPE 304 STAINLESS STEEL SANITARY FLOOR SINK WITH LOOSE SET CAST STAINLESS STEEL GRATE, DOME BOTTOM STRAINER, AND NO HUB OUTLET.
FS-A	FLOOR SINK	WATTS	FS-730	STAINLESS STEEL	STAINLESS STEEL		4"	2"		12" SQUARE X 6" DEEP SANITARY FLOOR SINK 14GA. TYPE 304 STAINLESS STEEL SANITARY FLOOR SINK WITH LOOSE SET CAST STAINLESS STEEL GRATE, DOME BOTTOM STRAINER, AND NO HUB OUTLET.
LS-A	Channel Drainage System	Quickdrain USA	PLD26	STAINLESS STEEL	STAINLESS STEEL					PROVIDE WITH LINES DRAIN COVER. PROVIDE WITH LEVELING BRACKETS.

KITCHEN EQUIPMENT SCHEDULE

ID	DESCRIPTION	MANUFACTURER	MODEL	QTY	PIPE CONNECTIONS								REMARKS		
					WASTE		VENT PIPE SIZE	COLD WATER		FILTERED COLD WATER		HOT WATER			
					ROUGH-IN PIPE SIZE	HEIGHT		INDIRECT PIPE SIZE	PIPE SIZE	HEIGHT	PIPE SIZE	HEIGHT		PIPE SIZE	HEIGHT
KE-12	HAND SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	3	1 1/2"	2'-4"		1 1/2"	1/2"	2'-9 1/2"		0"	1/2"	2'-9 1/2"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS.
KE-16	10 PAN STEAMER W/ WATER FILTER	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		0"		3/4"	1'-5"	3/4"	1'-5"		0"	PLUMBING CONTRACTOR TO RUN WASTE LINE TO FLOOR SINK. PLUMBING CONTRACTOR TO CONNECT COLD WATER TO FILTER, AND TO STEAMER. COORDINATE EXACT LOCATIONS WITH KITCHEN EQUIPMENT SUPPLIER.	
KE-19	40 GALLON TILTING KETTLE	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		0"	2"	1/2"	3'-0"		0"	1/2"	3'-0"	INDIRECT WASTE TO FLOOR TROUGH BY PLUMBING CONTRACTOR. TROUGH BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE FINAL CONNECTIONS TO KETTLE.	
KE-22	ISLAND CHEF'S WORKTABLE W/ SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		2'-0"	1 1/2"	1/2"	2'-10"		0"	1/2"	2'-10"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS.	
KE-25	ISLAND WORKTABLE W/ SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		2'-0"	1 1/2"	1/2"	2'-10"		0"	1/2"	2'-10"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS.	
KE-58	3-COMPARTMENT SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		1'-8"	2"	1/2"	3'-3"		0"	1/2"	3'-3"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE CONNECTIONS TO FAUCETS (2), TWIST LOCK DRAINS AND INDIRECT WASTE TO FLOOR SINK.	
KE-59	HOSE REEL W/ CONTROL PANEL	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		0"		1/2"	4'-0"		0"	1/2"	4'-0"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE FINAL CONNECTIONS AND PROVIDE CONNECTION FROM CONTROL PANEL TO HOSE REEL.	
KE-61	SCRAPPER COLLECTOR	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		2'-3"	2"	1/2"	1'-6"		0"	1/2"	1'-6"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS. INDIRECT WASTE TO FLOOR SINK BY PLUMBING CONTRACTOR.	
KE-63	DISHWASHER W/ BOOSTER HEATER	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		7"	2"	1/2"	7"		0"	1/2"	11"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS. PLUMBING CONTRACTOR TO PLUG DRAIN NOT BEING USED.	

ELECTRIC WATER HEATER SCHEDULE

ID	LOCATION			MANUFACTURER	MODEL NO.	TYPE	ELECTRIC HEAT EXCHANGER			HEATING ELEMENT			UNIT WEIGHT	FLA	MCA	MOCP	VOLT	PH	REMARKS			
	NAME	NO.	NO.				HEATING CAP	RECOVERY	VOL	MAX TEMP RISE	QTY	POWER								SCR	EF	ASME
WH-1	MECHANICAL ROOM	200		AO SMITH	DEN-120	STORAGE	9.0 kW	36.0 gal/h	119.0 gal	100 °F	2	4.5 kW	Yes	0.9	Yes	1320 lb	9.4 A	16.2 A	20.0 A	480 V	3	PROVIDE 4TH REINFORCED CONCRETE PAD

DOMESTIC CIRCULATING PUMP SCHEDULE

ID	LOCATION			SYSTEM	MANUFACTURER	MODEL NO.	TYPE	PUMP			MOTOR		OPTIONS			REMARKS					
	NAME	NO.	NO.					DESIGN FLOW	HEAD	DRIVE TYPE	POWER	ECM	UNIT WEIGHT	AQUASTAT	TIMER KIT		FLA	MCA	MOCP	VOLT	PH
DCP-1	MECHANICAL ROOM	238		DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	8.5 GPM	15.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	AREA A RECIRC
DCP-2	MECHANICAL ROOM	238		DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	18.0 GPM	14.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	3RD FLOOR AREA B AND C RECIRC
DCP-3	MECHANICAL ROOM	238		DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	9.3 GPM	20.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	1ST FLOOR AREA B AND C RECIRC
DCP-4	MECHANICAL ROOM	238		DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	11.0 GPM	25.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	2ND FLOOR AREA B AND C RECIRC
DCP-5	MECHANICAL ROOM	238		DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	11.0 GPM	25.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	SPARE
DCP-6	MECHANICAL ROOM	200		DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	1.0 GPM	5.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	KITCHEN 140 RECIRC

GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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BCA Architects & Engineers
Ithaca | Saratoga Springs | Watertown
WWW.THEBCAGROUP.COM



PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SCHEDULES

BUILDING MS	SHEET NUMBER P600
RE-BID	