

PLUMBING FIXTURE SCHEDULE

TAG	DESCRIPTION	MATERIAL	ACCESSORIES	DCW	DHW	SAN
WC-1	ELONGATED, WALL HUNG TOILET AMERICAN STANDARD MODEL 3351.101.020	VITREOUS CHINA	C/W 6LPP (1.6 GPF) MANUAL FLUSH VALVE (SLOAN MODEL 111-1.6-XL-CP); HEAVY DUTY ELONGATED OPEN FRONT TOILET SEAT (AMERICAN STANDARD MODEL 5901.110.020); AND HORIZONTAL COATED CAST IRON CARRIER WASTE FITTING SUITABLE FOR WALL THICKNESS (JAY R. SMITH MODEL 0210)	25	-	75
WC-2	BARRIER FREE ELONGATED, WALL HUNG TOILET AMERICAN STANDARD MODEL 3351.101.020	VITREOUS CHINA	C/W 6LPP (1.6 GPF) MANUAL FLUSH VALVE (SLOAN MODEL 111-1.6-XL-CP); HEAVY DUTY ELONGATED OPEN FRONT TOILET SEAT (AMERICAN STANDARD MODEL 5901.110.020); AND HORIZONTAL COATED CAST IRON CARRIER WASTE FITTING SUITABLE FOR WALL THICKNESS (JAY R. SMITH MODEL 0210)	25	-	75
LAV-1	COUNTERTOP LAVATORY AMERICAN STANDARD MODEL 9494.001	VITREOUS CHINA	C/W VANDAL RESISTANT METERING FAUCET, 1.9L/MIN (0.5 GPM) OUTLET, 100mm (4") CAST CENTERSET, COLOR INDEXED HOT/COLD PUSH BUTTONS, ADJUSTABLE FLOW CYCLE, CHROME PLATED SUPPLY AND TRAP, OPEN GRID DRAIN CHICAGO FAUCET MODEL 802-VE2805-665ABCP	15	15	30
LAV-2	BARRIER FREE, COUNTERTOP LAVATORY AMERICAN STANDARD MODEL 9494.001	VITREOUS CHINA	C/W VANDAL RESISTANT METERING FAUCET, 1.9L/MIN (0.5 GPM) OUTLET, 100mm (4") CAST CENTERSET, COLOR INDEXED HOT/COLD PUSH BUTTONS, ADJUSTABLE FLOW CYCLE, CHROME PLATED SUPPLY AND TRAP, OPEN GRID DRAIN CHICAGO FAUCET MODEL 802-VE2805-665ABCP	15	15	30
UR-1	WALL HUNG TOP SPUD URINAL AMERICAN STANDARD MODEL 6590.001	VITREOUS CHINA	C/W 3.8LPP (1.0 GPF) MANUAL FLUSH VALVE SLOAN MODEL 186-1.0-XL	20	-	50
SH-1	VANDAL RESISTANT SHOWER ACORN MODEL SV16-CSH25	CHROME FINISH	C/W PRESSURE BALANCING MIXING VALVE, TEMPERATURE ONLY CONTROL, VANDAL RESISTANT, TRI-LEVER LIGATURE RESISTANT HANDLE, HOT/COLD COLOR INDEX ON ESCUTCHEON, AND CHROME FINISH. 9.5L/MIN (2.5 GPM) CONICAL LIGATURE RESISTANT SHOWERHEAD C/W CHROME FINISH. SHOWER DRAIN TO BE FD-1.	15	15	75
SH-2	BARRIER FREE VANDAL RESISTANT SHOWER ACORN MODEL SV16-HHC25-HHSH-GR30-HHSE	CHROME FINISH	C/W PRESSURE BALANCING MIXING VALVE, TEMPERATURE ONLY CONTROL, VANDAL RESISTANT, TRI-LEVER LIGATURE RESISTANT HANDLE, HOT/COLD COLOR INDEX ON ESCUTCHEON, AND CHROME FINISH. 9.5L/MIN (2.5 GPM) CHROME FINISH HANDHELD SHOWER C/W 1500mm (60") S.S. HANDHELD SHOWER HOSE, 750mm (30") GLIDE RAIL, AND HANDHELD SUPPLY ELBOW. SHOWER DRAIN TO BE FD-1.	15	15	75
SS-1	FLOOR MOUNTED MOP SERVICE SINK FIAT MSB 2424	MOLDED STONE	600mm x 600mm x 250mm (24"x24"x10") SINGLE BASIN C/W STAINLESS STEEL DRAIN FAUCET TO BE WALL MOUNTED SERVICE SINK FAUCET C/W HEAVY DUTY CAST BRASS BODY, 200mm (8") CENTERS, CHROME FINISH, 1/4 TURN CERAMIC DISC CARTRIDGES, COLOR INDEXED LEVER BLADE HANDLES, INTEGRAL VACUUM BREAKER, THREADED HOSE CONNECTION, AND PALE HOOK. CHICAGO FAUCET MODEL 445-897SRCXKCP	15	15	75
HB-1	FLUSH MOUNTED ENCASED WALL HYDRANT JAY R. SMITH MODEL 5509QT	-	C/W AUTOMATIC DRAIN, ANTI-SIPHON, CERAMIC DISC CARTRIDGE, INTEGRAL BACKFLOW PREVENTER, AND LOCKABLE COVER.	20	-	-
FD-1	ADJUSTABLE FLOOR DRAIN W/ ROUND STRAINER WATTS MODEL FD-200 SERIES	EPOXY COATED CAST IRON	C/W 127mm (5") STAINLESS STEEL STRAINER, AND CORROSION RESISTANT STAINLESS STEEL SCREWS. PROVIDE FUNNEL AS SHOWN ON FLOOR PLAN.	-	-	100

FAN SCHEDULE

TAG	BUILDING	SERVICE	MFGR	MODEL	TYPE	FLOW (L/S)	E.S.P. (PA)	FAN SPEED (RPM)	ELECTRICAL			REMARKS
									FLA	V/ø	SPEED CONTROL	
EF-1	HEADQUARTERS	WOMEN'S W.R. EXHAUST	GREENHECK	CSP-A710-VG	INLINE CABINET FAN	285	75	-	4.4	115/1	REMOTE SPEED DIAL INSTALLED IN SERVICE ROOM NEAR SWITCH	DIRECT DRIVE CABINET FAN C/W GALVANIZED STEEL HOUSING WITH DUCT COLLARS, FACTORY DISCONNECT, STAINLESS STEEL BIRD SCREEN ON OUTLET, AND GRAVITY BACKDRAFT DAMPER. EACH FAN TO BE ENERGIZED INDIVIDUALLY BY WALL MOUNTED SWITCH LOCATED IN SERVICE ROOM. EACH SWITCH TO BE C/W LAMACOID LABEL STATING SERVICE AS INDICATED ON THIS SCHEDULE. ACCEPTABLE MANUFACTURERS: GREENHECK, ACME MFG. & ENG. CO. PENNBARRY, TWIN CITY, LOREN COOK, SOLER & PALAU, CANARM/DELHI
EF-2		MEN'S W.R. EXHAUST										
EF-3		SERVICE ROOM/G.N. W.R.		CSP-A290	INLINE CABINET FAN	113	99	1,050	0.7	115/1	REMOTE SPEED DIAL INSTALLED IN SERVICE ROOM NEAR SWITCH	

LOUVER & GRILLE SCHEDULE

TAG	MFGR/MODEL	TYPE	SIZE (mm)	CAPACITY (L/s)	REMARKS
L-1	AIROLITE K6774	LOUVER	AS SHOWN	AS SHOWN	
E-1	EH PRICE/96/L/A	SINGLE DEFLECTION	AS SHOWN	AS SHOWN	HEAVY DUTY ALUMINUM GRILLE C/W 19mm BLADE SPACING, ANODIZED ALUMINUM FINISH, AND INTEGRAL BALANCING DAMPER.
R-1	EH PRICE/ATGH/BF	DOOR GRILLE	AS SHOWN	AS SHOWN	HEAVY DUTY ALUMINUM DOOR GRILLE C/W DOUBLE FLANGE FRAME ASSEMBLY

EXPANSION TANK SCHEDULE

TAG	SYSTEM	MFGR.	MODEL	TANK VOLUME (L)	MIN. OR INTIAL FILL PRESSURE (KPA)	MAX DESIGN PRESSURE (KPA)	REMARKS
ET-1	WELL TANK	AMTROL	WX-421	600	310	550	HEAVY DUTY BUTYL FULL ACCEPTANCE BLADDER
ET-2	DOMESTIC HOT WATER	AMTROL	ST-5	7.6	275	550	

DOMESTIC WATER HEATER SCHEDULE

TAG	MFGR.	MODEL	TANK VOL (L)	FUEL	INPUT (KW/HR)	WATER SUPPLY		DESCRIPTION
						INLET (mm)	OUTLET (mm)	
DWH-1	BRADFORD WHITE	EF-60T-199E-3N	227	PROPANE	58.6	40	40	



0	ISSUED FOR TENDER	MAR 09 2018
revisions		date

project

FUNDY NATIONAL PARK  
HEADQUARTERS &  
WOLFE LAKE CAMPGROUNDS

PHASE II

drawing

MECHANICAL

HQ SERVICE BUILDING  
SCHEDULES

designed P. Arsenault conçu

date MAY 2017

drawn K. Trentowsky dessiné

date MAY 2017

approved approuvé

date

Tender Submission  
PWGSC Project Manager Administrateur de projets TPSGC

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M03