

FIXTURE SCHEDULE														
UNIT ID	FIXTURE	FIXTURE MAKE	FIXTURE MODEL	FAUCET/FLUSH VALVE	FAUCET/FLUSH VALVE MAKE	FAUCET/FLUSH VALVE MODEL	TRAP SIZE (IN)	WASTE PIPE (IN)	VENT SIZE (IN)	COLD WATER SUPPLY	HOT WATER SUPPLY	TEMPERED WATER SUPPLY	ADA	NOTES
WC-1	WATER CLOSET	SLOAN	WETS 2450.1301-1.28 ES-S	SENSOR OPERATED, LOW FLOW FLUSH VALVE	SLOAN	WETS 2450.1301-1.28 ES-S	BUILT-IN	3"	2"	1-1/2"	-	-	NO	
WC-2	WATER CLOSET	SLOAN	WETS 2450.1301-1.28 ES-S	SENSOR OPERATED, LOW FLOW FLUSH VALVE	SLOAN	WETS 2450.1301-1.28 ES-S	BUILT-IN	3"	2"	1-1/2"	-	-	YES	
UR-1	URINAL	SLOAN	WEUS-1000.1301-0.125 ES-S	SENSOR OPERATED, LOW FLOW FLUSH VALVE	SLOAN	WEUS-1000.1301-0.125 ES-S	BUILT-IN	2"	1-1/2"	3/4"	-	-	-	
LAV-1	LAVATORY	AMERICAN STANDARD	DECLYN	SENSOR OPERATED, LOW FLOW FAUCET	SLOAN	ETF-80	1-1/4"	2"	1-1/2"	1/2"	1/2"	-	YES	
MSB-1	MOP SERVICE BASIN	FIAT	MSB 3624	FAUCET	FIAT	830-AA	3"	3"	2"	3/4"	3/4"	-	-	
EWS-1	EYE WASH SHOWER	HAWS	8300-8309	-	-	-	-	1-1/4"	-	-	-	1-1/4"	YES	
SK-1	KITCHEN SINK	ELKAY	LRAD372255	FAUCET	ELKAY	LK800HA10T4	1-1/2"	2"	1-1/2"	1/2"	1/2"	-	YES	
SK-2	HAND SINK	AERO	HSF	FAUCET	AERO	HSF	1-1/4"	2"	1-1/2"	1/2"	1/2"	-	YES	
SK-3	SERVICE SINK	AERO	31F-2116-30L	FAUCET	CHICAGO	540-LDL9ABCP	1-1/2"	2"	1-1/2"	1/2"	1/2"	-	YES	
SK-4	HAND SINK	AERO	DIHS-5	FAUCET	CHICAGO	786-E7CP	1-1/4"	2"	1-1/2"	1/2"	1/2"	-	YES	1
SK-5	SINK BY ARCHITECT	BY ARCHITECT	BY ARCHITECT	FAUCET	CHICAGO	786-E7CP	1-1/4"	2"	1-1/2"	1/2"	1/2"	-	YES	1
HB-1	HOSE BIBB	ZURN	Z1341	WALL FAUCET	-	-	-	-	-	3/4"	-	-	-	
WH-1	WALL HYDRANT	ZURN	Z1320-CXL-BFP	WALL HYDRANT	-	-	-	-	-	3/4"	-	-	-	
FD-2	FLOOR DRAIN	ZURN	Z415B	-	-	-	3"	3"	2"	-	-	-	-	
FD-4	FLOOR DRAIN	IPEX FLOWAY	F1000	-	-	-	3"	3"	2"	-	-	-	-	
EWC-1	ELECTRIC WATER COOLER	ELKAY	LVRCTLBWSK	-	-	-	1-1/2"	1-1/2"	1-1/2"	3/8"	-	-	YES	
TPM-1	TRAP PRIMER MANIFOLD	MIFAB	M1-100-25	-	-	-	-	-	-	1/2"	-	-	-	
TPM-2	TRAP PRIMER MANIFOLD	MIFAB	M1-100-25	-	-	-	-	-	-	1/2"	-	-	-	

NOTES:  
1. SERRATED NOZZLE NOT REQUIRED.

THERMOSTATIC MIXING VALVE						
TAG	LOCATION	SERVICE	MANUFACTURER	MODEL	SUPPLY TEMP	NOTES
TMV-1	MECHANICAL 209	DOMESTIC HOT WATER	LEONARD	XL-32-LF-BDT	110	
TMV-2	MECHANICAL 209	TEPID WATER FOR EWS	LEONARD	TM-850-LF	80	1

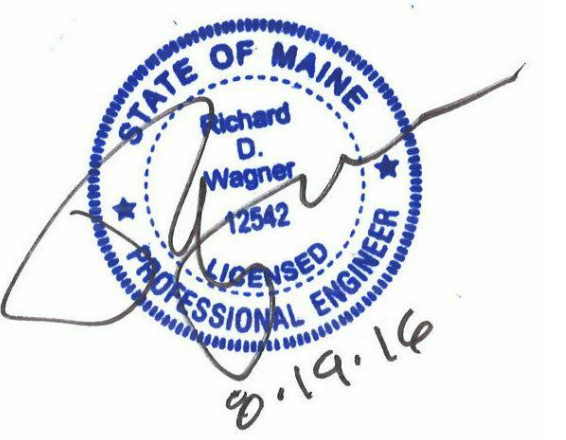
NOTES:  
1. DUAL MANIFOLD EMERGENCY MIXING VALVE SYSTEM WITH TEMPERATURE OVERRIDE PROTECTION.

STEAM FIRED WATER HEATER SCHEDULE												
UNIT ID	LOCATION	SERVICE	MANUFACTURER (BASIS OF DESIGN)	MODEL (BASIS OF DESIGN)	HEAT EXCHANGER				ELETRICAL			NOTES
					SHELL SIDE - STEAM	TUBE SIDE - DOMESTIC WATER	VOLTS	PH	Hz			
DWH-1	MECHANICAL 209	DOMESTIC HOT WATER	CEMLINE	VSEH636	15 PSIG	690 PPH	15 GPM	50 °F - 140 °F	120	1	60	

PLUMBING PUMP SCHEDULE																
UNIT ID	LOCATION	SERVICE	PUMP TYPE	MANUFACTURER (BASIS OF DESIGN)	MODEL (BASIS OF DESIGN)	CAPACITY		FLUID TYPE	SIZE	ELETRICAL						NOTES
						FLOW	HEAD			HP	RPM	VOLTS	PH	Hz		
HWRP-1	MECH ROOM	DOMESTIC HOT WATER RECIRCULATION	IN-LINE RECIRC	B&G	PL-308	10 GPM	15	DOMESTIC WATER	3/4"	1/12	2650	115	1	60	1	
TWRP-1	MECH ROOM	TEPID HOT WATER RECIRCULATION	IN-LINE RECIRC	B&G	PL-308	15 GPM	10	DOMESTIC WATER	3/4"	1/12	2650	115	1	60	1	

NOTES:  
1. BRONZE BOOSTER PUMP.

WATER SOFTENER SCHEDULE														
UNIT ID	LOCATION	MANUFACTURER	MODEL	MINERAL TANK SIZE		BRINE TANK		SOFTENING CAPACITY		LBS. SALT PER REGENERATION		CONTINUOUS FLOW		BKW GPM
				TANK SIZE	RESIN CU. FT	SIZE	SALT FILL	MAX	MIN	MAX	MIN	RATE (GPM)	PRESSURE DROP (PSI)	
WS-1	112 - MECHANICAL	BWS	A150F95	21"x62"	5	24"x50"	800	150,000	100,000	75	30	25	15	12



Revision	By	App'd	DD.MM.YYYY
0	INTERIOR FIT-OUT ISSUED FOR CONSTRUCTION		08/19/2016
	PACKAGE C - INTERIOR FIT-OUT		08.19.2016
	PACKAGE B - SUPERSTRUCTURE & SHELL		08.05.2016
	PACKAGE A - FOUNDATIONS & BELOW SLAB		07.22.2016
	Issued		DD.MM.YYYY

Permit-Seal

Client/Project  
IMMUCELL

Lot 11 - Second Tee Business Park  
1039 Riverside Street  
Portland, Maine 04103

Title  
PLUMBING SCHEDULES

Project No.  
191504176

Scale  
1/2" = 1'-0"

Revision  
0

Drawing No.  
PL-801-C