

TRAP PRIMER SCHEDULE (T.P.)					
NO.	LOCATION	CONN. SIZE	MODEL	REMARKS	SUPPLIED BY
1	MECH.	1/2"	P2-500	"PRECISION PLUMBING PRODUCTS"	TENANT G.C.
2	TOILET	3/8"	PRO1-ULP500	"PRECISION PLUMBING PRODUCTS"	TENANT G.C.

WATER CLOSET SCHEDULE (W.C.)

NO.	MT'G	FLUSH TYPE	GPF	MFR/MODEL	BOWL RIM HT. A.F.F.	PIPING CONNECTION	FLUSH VALVE TYPE	FLUSH VALVE/ SUPPLY STOP MFR/MODEL	SEAT	SUPPLIED BY
1H	FLOOR	TANK	1.28	MANSFIELD 137-3173	16-1/2"	HANDLE STOP	-	BRASSCRAFT OCR1912AZX C	CHURCH 94005SCT	TENANT P.C.

- ACCEPTABLE MANUFACTURERS:
- SUPPLY STOPS: BRASSCRAFT, CHICAGO, KOHLER, DEARBORN, KEENEY, MCGUIRE.
- WATER SAVING 1.6 GPF, SIPHON JET ELONGATED VITREOUS CHINA WATER CLOSET BOWL WITH WHITE SOLID PLASTIC OPEN FRONT SEAT WITH SELF-SUSTAINING CHECK HINGE.
- TANK WATER CLOSETS: CLOSE-COUPLED WITH VITREOUS CHINA TANK AND COVER, FLUSH ASSEMBLY AND ANGLE SUPPLY.
- FLOOR SET WATER CLOSETS WITH BOLT CAPS.
- CONTROLS FOR ADA ACCESSIBLE FIXTURES SHALL BE ON THE OPEN SIDE.

CLEANOUT SCHEDULE

SYM.	LOCATION	SIZES	BODY MAT'L	PLUG MAT'L	ACCESS COVER		FIGURE	REMARKS	SUPPLIED BY
					MAT'L	MISC.			
FCO	FINISHED ROOMS W/O CARPET (1)	2" - 6"	C.I.	PVC	N.B.	-	Z-1400	"ZURN"	TENANT G.C.
FCO	FINISHED ROOMS WITH CARPET (1)	2" - 6"	C.I.	PVC	N.B.	CARPET MARKER	Z-1400-CM	"ZURN"	TENANT G.C.

- RECESSED TAPER THREAD PLUG WITH SLOTTED RECESS.
(1) FINISHED ROOMS ARE ROOMS WITH CARPET OR FLOOR TILE OR ROOMS ACCESSIBLE BY A DOOR LESS THAN 42" WIDE.

DRAIN SCHEDULE

SYM.	TYPE	APPLICATION	OUTLET SIZE	BODY MAT'L	STRAINER/TOP		MISC.	MODEL	REMARKS	SUPPLIED BY
					MAT'L	SIZE				
FD-1	FLOOR	PEDESTRIAN TRAFFIC	2"-3" (1)	CAST IRON	N. B.	"TYPE 5"	5" DIA	TRAP PRIMER CONN.	ZN-415-S-DP-P	TENANT G.C.
HD	HUB DRAIN	INDIRECT WASTE	(1)	-	-	-	STUB 2" A.F.F.	-	-	TENANT G.C.

(1) AS NOTED ON DRAWINGS
(2) DECORATIVE POLISHED TOP NOT REQUIRED IN MECHANICAL ROOM.

BACKFLOW PREVENTER / VACUUM BREAKER SCHEDULE (B.F.P.)

SYM.	LOC.	GPM	MAX. P.D. (PSI)	SIZE	TYPE	MAX. HAZ.	BFP/VB PRESS.	APPLICATION	ASSE STD.	MODEL	REMARKS	SUPPLIED BY
BFP-1	LAB	2.0	4.0	1/2"	BFP W/ INT. ATM. VENT	LOW	CONTIN.	MODEL TRIMMER	1012	9D (1)	"WATTS"	TENANT G.C.
BFP-2	MECH	24.0	13.0	1 1/4"	REDUCED PRESS. PRINCIPLE BFP	HIGH	CONTIN.	WATER SERVICE	1013	LF009	"WATTS"	TENANT G.C.

- ACCEPTABLE MANUFACTURERS: WATTS, CONBRACO, AMES.
(1) P.C. SHALL VERIFY SCHEDULED BFP IS ADEQUATE FOR HAZARD LEVEL WITH PLUMBING INSPECTOR. USE SCHEDULED BFP UNLESS PLUMBING INSPECTOR CLASSIFIES AS HIGHER OR LOWER HAZARD. P.C. SHALL INSTALL BFP IN ACCORDANCE WITH MFRS RECOMMENDATIONS AND CODE CLEARANCE REQUIREMENTS. RELOCATE/REROUTE AS REQUIRED IF LOCATION SHOWN ON PLAN DOES NOT MEET REQUIREMENTS. PROVIDE ALL NECESSARY DRAIN PIPING, ETC. FOR A COMPLETE INSTALLATION.

ELECTRICAL/STARTER/DISCONNECT SCHEDULE

SYM.	LOCATION	ELECTRICAL DATA				STARTER			DISCONNECT		REMARKS	SUPPLIED BY
		HP	KW	AMPS	VOLT	PH.	TYPE	LOCATION	FURN. BY	ACCESS-ORIES		
BFS-1	SEE DWG	-	-	5.0	120	1	INTEG	INTEGRAL	EM	-	REC.	TENANT G.C.
WH-1	MECH.	-	3.0	-	208	1	INTEG	INTEGRAL	EM	-	-	TENANT G.C.
P-1	MECH.	-	0.04	-	120	1	(1)	MECH RM	PC	-	-	TENANT G.C.

STARTER TYPE:
INTEG = INTEGRAL: PROVIDED INTEGRAL WITH EQUIPMENT.
RELAY = UL LISTED MOTOR RATED RELAY WITH SEPARATE ENTRANCES FOR INPUT AND OUTPUT CONTACTS, AND LED STATUS INDICATOR.

FURNISHED BY:
EM = EQUIPMENT MANUFACTURER
PC = PLUMBING CONTRACTOR
EC = ELECTRICAL CONTRACTOR
HC = HEATING CONTRACTOR
DISCONNECT:
NR = NOT REQUIRED
R = REQUIRED
REMARKS:
REC.=RECEPTACLE

- ACCEPTABLE MANUFACTURERS: ALLEN BRADLEY, CUTLER HAMMER, SQUARE D, GENERAL ELECTRIC.
- VERIFY VOLTAGE AND PHASE WITH ELECTRICAL CONTRACTOR BEFORE ORDERING EQUIPMENT.
(1) SWITCHING RELAY AND TIMER. SEE ONE LINE WIRING DIAGRAM ON SHEET P3.0 FOR ADDITIONAL INFORMATION.

BOTTLE FILLING STATION SCHEDULE (B.F.S.)

NO.	RECESS	CAP. (GPH)	BARRIER FREE	NUMBER OF BASINS	CONTROL	RATED WATTS	FULL LOAD AMPS	MODEL	REMARKS	SUPPLIED BY
1	YES	8.0	YES	-	SENSOR	370	5.0	LZW5M8K	ELKAY	TENANT G.C.

- PROVIDE WITH 1-1/4" WITH C.O. PLUG (MCGUIRE 8872), AND ANGLE WATER STOP WITH HANDLE (BRASSCRAFT OCR192X C).
- CAPACITY BASED ON 50 DEGREE F WATER IN AMBIENT TEMPERATURE OF 90 DEGREES F.

WATER HEATER SCHEDULE (W.H.)

NO.	LOC.	TYPE	MOUNTING	SIZE DIA. X HT.	COMM. TANK WARR.	KW	VOLTAGE/ PHASE	AMPS	REC. GPH	TANK SIZE GAL.	MODEL	REMARKS	SUPPLIED BY
1	MECH	COMM.	PLATFORM	17.75" x 45.5"	3 YR (2)	3.0/3.0 (1)	208/1	14.4	12.0	30	ELD30	"RHEEM"	TENANT G.C.

- RECOVERY BASED ON 100 DEGREE F TEMPERATURE RISE, GLASS LINING, 100 PSIG T&P RELIEF VALVE SETTING, 150 PSIG WORKING PRESSURE.
(1) ELEMENTS WIRED FOR NON-SIMULTANEOUS OPERATION
(2) P.C. SHALL BE RESPONSIBLE FOR REGISTRATION OF WATER HEATER FOR WARRANTY PURPOSES.

CIRCULATING PUMP SCHEDULE (P.)

NO.	SERVICE	FLUID TEMP F	GPM	HEAD (FT)	RPM	MOTOR H.P.	TYPE	MODEL	REMARKS	SUPPLIED BY
1	HOT WATER CIRC	120	3	5	2800	.39 WATT	IN-LINE	NBF-8	"B & G" (1)	TENANT G.C.

- LEAD FREE BRONZE BODY.
(1) PROVIDE "INTERMATIC" MODEL ST01 DIGITAL 7-DAY SWITCH TIMER TO CONTROL PUMP OPERATION.
SET TIMER TO PROVIDE POWER TO PUMP 30 MINUTES BEFORE OFFICE OPENING, AND REMOVE POWER 60 MINUTES AFTER OFFICE CLOSING.

EMERGENCY EYE WASH SCHEDULE (E.E.W.)

NO.	MOUNTING	THERMOSTATIC MIXING VALVE	OPERATION	BACKFLOW PREVENTER	VALVE & TRIM MAT'L	MODEL	REMARKS	SUPPLIED BY
1	SINK	(1)	HAND	(2)	BRASS	EW1022BP-TMV	WATER SAVER	TENANT G.C.

- DECK MOUNTED EMERGENCY EYEWASH WITH DUST COVERS, HAND OPERATED, 8" UNDERCOUNTER HOSE.
(1) AP3600 TMV FURNISHED BY P.C.. TMV MEETS ANSI Z358.1.
(2) IN LINE DUAL CHECK BACKFLOW PREVENTER FURNISHED BY MANUFACTURER.

EXPANSION TANK SCHEDULE (E.T.)

NO.	MOUNTING	TANK TYPE	CONN. SIZE	TANK CAP. (GAL.)	ACCEPT. CAPACITY (GAL.)	PRECHARGE PRESSURE (PSIG)	WORKING PRESS (PSIG)	DIA.	HEIGHT	WEIGHT FILLED (LBS.)	MODEL	REMARKS	SUPPLIED BY
1	PIPE	DIAPHRAGM	3/4"	2.1	1.0	(1)	150	9"	12"	16	WH 8	"FLEXCON"	TENANT G.C.

(1) VERIFY WATER PRESSURE PRIOR TO INSTALLATION. SET PRECHARGE PRESSURE TO STATIC PRESSURE IN STREET.

LAVATORY SCHEDULE (L.)

NO.	MOUNTING	OVERALL SIZE	FAUCET CENTERS	LAV MODEL	DRAIN (1)		SUPPLY STOP		FAUCET		SUPPLIED BY
					TYPE	MODEL	TYPE	MODEL	TYPE	MODEL	
1	(2)	(2)	4"	(2)	(2)		HANDLE	BRASSCRAFT OCR1912AZX C	WRIST BLADE	AM. STD. 7500.175	TENANT G.C.

- ACCEPTABLE MANUFACTURERS:
- DRAINS AND TRAPS: KOHLER, DEARBORN, KEENEY, MCGUIRE, BRASSCRAFT.
- STOPS AND SUPPLIES: KOHLER, BRASSCRAFT, DEARBORN, KEENEY, MCGUIRE.
- CARRIERS AND SUPPORTS: ANCON, JOSAM, SMITH, WADE, ZURN.
- ALL MODEL NUMBERS BASED ON KOHLER UNLESS INDICATED OTHERWISE
- VITREOUS CHINA LAVS, 1-1/4" 17 GAUGE "P" TRAP WITH CLEANOUT PLUG (MCGUIRE 8872), BUSHING ON END OF OUTLET TUBE, WALL FLANGE.
- WALL HUNG LAVS WITH BACKSPASH.
- FAUCETS WITH VANDAL RESISTANT AERATOR.
(1) PROVIDE TRUEBRO MODEL #102 INSULATION KIT.
(2) BASIN, STRAINER AND TAILPIECE FURNISHED BY MILLWORK CONTRACTOR, INSTALLED BY P.C..

SERVICE SINK SCHEDULE (S.S.)

NO.	MOUNTING	BASIN MAT'L	SIZE	RIM GUARD	MODEL	PIPING EXPOSURE	FAUCET		MFR/MODEL	SUPPLIED BY
							BACKFLOW PREVENTER	WATTS N9-CD (2)		
1	WALL	POLYPROPYLENE	23x25x15	-	MUSTEE 14CP	DECK MOUNT			(1)	TENANT G.C.

(1) FAUCET, SUPPLY HOSES AND P-TRAP FURNISHED WITH BASIN BY MANUFACTURER.
(2) ASSE 1052 LISTED.

SINK SCHEDULE (S.)

NO.	SINK		OVERALL SIZE	MODEL	NO. HOLES	FAUCET			MODEL	SUPPLIED BY		
	COMPARTMENT NO.	DEPTH				SPOUT REACH	HEIGHT	HANDLE			FINISH	SPRAY
1	1	(4)	(4)	(4)	2	5"	10"	SINGLE	CHROME	NO	DELTA 1903-DST	TENANT G.C.
2	1	(4)	(4)	(4)	2	5"	10"	SINGLE	CHROME	NO	DELTA 1903-DST	TENANT G.C.
3	2	(4)	(4)	(4)	3	8"	8.875"	SINGLE	CHROME	YES	KOHLER K-7508	TENANT G.C.
4	2	(4)	(4)	(4)	3	8"	8.875"	SINGLE	CHROME	YES	KOHLER K-7508 (1)	TENANT G.C.
5	1	(4)	(4)	(4)	2	5"	10"	SINGLE	CHROME	NO	DELTA 1903-DST (3)	TENANT G.C.

- ACCEPTABLE MANUFACTURERS:
- STOPS AND SUPPLIES: KOHLER, BRASSCRAFT, DEARBORN, KEENEY, MCGUIRE.
- DRAINS AND TRAPS: KOHLER, DEARBORN, KEENEY, MCGUIRE, BRASSCRAFT.
- SELF-RIMMING 20 GA. 302 S.S. SINK. ANGLE SUPPLIES WITH HANDLE STOPS (BRASSCRAFT OCR1912AZX C. PROVIDE EACH COMPARTMENT WITH STAINLESS STEEL STRAINER AND TAILPIECE (ELKAY LK-55B), AND 1-1/2" 17 GAUGE "P" TRAP W/ CLEANOUT (MCGUIRE 8912).
- VERIFY SINK CUTOUT SIZE WILL FIT IN COUNTERTOP WITH CABINET SHOP DRAWINGS PRIOR TO ORDERING.
(1) INSTALL PLASTER TRAP FURNISHED BY SULLIVAN-SCHIEIN.
(3) PROVIDE TRUEBRO MODEL #102 INSULATION KIT.
(4) BASIN FURNISHED BY MILLWORK CONTRACTOR, INSTALLED BY P.C..

THERMOSTATIC MIXING VALVE SCHEDULE (T.M.V.)

NO.	SERVICE	INLETS	OUTLET	ACT. P.D. (PSI)	MAX. FLOW (GPM)	ACTUAL FLOW (GPM)	TEMP. SETTING (°F)	MODEL	REMARKS	SUPPLIED BY
1	LAVATORY	3/8"	3/8"	25	4.0	1.5	105	LFUSG-B-M2	"WATTS" (1)	TENANT G.C.

- ACCEPTABLE MANUFACTURERS: SYMONS, WATTS, POWERS, ZURN.
- PROVIDE WITH CHECK STOPS, REMOVABLE CARTRIDGE WITH STRAINER, STAINLESS STEEL PISTON, AND SOLID WAX HYDRAULIC PRINCIPLE THERMOSTAT.
(1) LISTED FOR ASSE 1070 USE.



Always a Better Plan

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COLLABORATION

AspenDental

PROJECT INFORMATION

PROPOSED BUILD-OUT FOR:
ASPEN DENTAL
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PROFESSIONAL SEAL

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