

SINK SCHEDULE (S.)												
NO.	SINK			MODEL	NO. HOLES	FAUCET			MODEL	SUPPLIED BY		
	COMPARTMENT NO.	DEPTH	OVERALL SIZE			SPOUT REACH	HEIGHT	HANDLE			FINISH	SPRAY
1	1	6.125"	17" x 19"	DAYTON D11719	2	5"	10"	SINGLE	CHROME	NO	DELTA 1903-DST (2)	TENANT G.C.
2	1	6.125"	17" x 19"	DAYTON D11719	2	5"	10"	SINGLE	CHROME	NO	DELTA 1903-DST (2)	TENANT G.C.
3	1	6.4375"	33" x 19"	DAYTON D23319	4	10.5"	13"	SINGLE	CHROME	YES	DELTA 4380-DST (2)	TENANT G.C.
4	1	6.4375"	33" x 19"	DAYTON D23319	4	10.5"	13"	SINGLE	CHROME	YES	DELTA 4380-DST (1) (2)	TENANT G.C.
5	1	6.125"	17" x 19"	DAYTON D11719	2	5"	10"	SINGLE	CHROME	NO	DELTA 1903-DST (2) (3)	TENANT G.C.

- ACCEPTABLE MANUFACTURERS: KOHLER, BRASSCRAFT, DEARBORN, KEENEY, MCGUIRE.
- 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-35B), 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-SCHEIN.
- (2) ALTERNATE FAUCET: DELTA 172-SSWF.
- (3) PROVIDE TRUEBRO MODEL #102 INSULATION KIT.

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: SYMMONS, 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.

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	1/2"	PR-500	"PRECISION PLUMBING PRODUCTS"	TENANT G.C.

WATER CLOSET SCHEDULE (W.C.)									
NO.	MT'G	FLUSH TYPE	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	AM. STD. 2487.016	16-1/2"	HANDLE STOP	PRESS. ASSIST	BRASSCRAFT OCR1912AZX C	CHURCH 8400SCT	TENANT G.C.

- ACCEPTABLE MANUFACTURERS: BRASSCRAFT, CHICAGO, KOHLER, DEARBORN, KEENEY, MCGUIRE.
- 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, ANGLE SUPPLY, AND TANK INSULINER.
- FLOOR SET WATER CLOSETS WITH BOLT CAPS.
- CONTROLS FOR ADA ACCESSIBLE FIXTURES SHALL BE ON THE OPEN SIDE.

CLEANOUT SCHEDULE									
SYM.	LOCATION	SIZES	BODY MATL	PLUG MATL	ACCESS COVER		FIGURE	REMARKS	SUPPLIED BY
					MATL	MISC.			
CO	ABV. CLGS & EXPOSED PIPE	2" - 6"	C.I.	PVC	-	-	Z-1440	"ZURN"	TENANT G.C.
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.
WCO	WALL	2" - 6"	C.I.	PVC	S.S.	-	Z-1446	"ZURN"	TENANT G.C.
EX. FCO	FINISHED ROOMS W/O CARPET (1)	2" - 6"	C.I.	PVC	N.B.	-	Z-1400	"ZURN"	TENANT P.C.
EX. FCO	FINISHED ROOMS WITH CARPET (1)	2" - 6"	C.I.	PVC	N.B.	CARPET MARKER	Z-1400-CM	"ZURN"	TENANT P.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 MATL	STRAINER/TOP	MISC.	MODEL	REMARKS	SUPPLIED BY	
FD-1	FLOOR	PEDESTRIAN TRAFFIC	2"-3" (1)	CAST IRON	5" DIA	TRAP PRIMER CONN.	ZN-415-S-DP-P	"ZURN" (2)	TENANT G.C.	
H.O.	HUB OUTLET	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)	TYPE	HAZ.	BFP/VB PRESS.	APPLICATION	ASSE STD.	MODEL	REMARKS	SUPPLIED BY
BFP-1	LAB	2.0	4.0	1/2"	LOW	CONTIN.	MODEL TRIMMER	1012	9D (1)	"WATTS"	TENANT G.C.
BFP-2	MECH	24.0	13.0	1/4"	HIGH	CONTIN.	WATER SERVICE	1013	LF009	"WATTS"	TENANT G.C.

- ACCEPTABLE MANUFACTURERS: WATTS, CONBRACO, AMES.
- P.C. SHALL VERIFY SCHEDULED BFP IS ADEQUATE FOR HAZARD LEVEL WITH PLUMBING INSPECTOR. USE SCHEDULED BFP UNLESS PLUMBING INSPECTOR CLASSIFIES AS HIGHER HAZARD. P.C. SHALL INSTALL BFP IN ACCORDANCE WITH MFRS RECOMMENDATIONS AND CODE CLEARANCE REQUIREMENTS. RELOCATE/REROUTE AS REQUIRED IF LOCATION SHOWN ON DRAWING 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	DIS-CONNECT			FURN. BY
BFS-1	SEE DWG	-	-	5.0	120	1	INTEG	INTEGRAL	EM	-	NR	-	REC.	TENANT G.C.
WH-1	MECH.	-	2.5	-	208	1	INTEG	INTEGRAL	EM	-	R	EC	H.W.	TENANT G.C.
CP-1	MECH.	-	0.04	-	120	1	RELAY	MECH RM	PC	-	NR	-	-	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:
H.W. = HARD WIRED
REC = RECEPTACLE

- ACCEPTABLE MANUFACTURERS: ALLEN BRADLEY, CUTLER HAMMER, SQUARE D, GENERAL ELECTRIC.
- VERIFY VOLTAGE AND PHASE WITH ELECTRICAL CONTRACTOR BEFORE ORDERING EQUIPMENT.

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	LZWSM8K	"ELKAY" (1)	TENANT G.C.

- ACCEPTABLE MANUFACTURERS: ELKAY, HALSEY TAYLOR, OASIS, HAWS, FILTRINE.
- PROVIDE WITH 1-1/4" WITH C.O. PLUG (MCGUIRE 8972), AND ANGLE WATER STOP WITH HANDLE (BRASSCRAFT OCR192X C).
- CAPACITY BASED ON 50 DEGREE F WATER IN AMBIENT TEMPERATURE OF 90 DEGREES F.
- (1) BOTTLE FILLING STATION.

WATER HEATER SCHEDULE (W.H.)													
NO.	LOC.	TYPE	MOUNTING	SIZE DIA. X HT.	TRK WATER	KW	VOLTAGE/PHASE	AMPS	REC. GPH	TANK SIZE GAL.	MODEL	REMARKS	SUPPLIED BY
1	MECH	COMM.	PLATFORM	21.25" X 30"	3 Y	2.5	-	12.0	10.0	20	DEL-20	"A.O. SMITH"	TENANT G.C.

- RECOVERY BASED ON 100 DEGREE F TEMPERATURE RISE, 100 PSIG TAP RELIEF VALVE SETTING, 150 PSIG WORKING PRESSURE.

CIRCULATING PUMP SCHEDULE (C.P.)										
NO.	SERVICE	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"	TENANT G.C.

- AND FREE BRONZE BODY.

EMERGENCY EYE WASH SCHEDULE (E.E.W.)								
NO.	MOUNTING	THERMOSTATIC MIXING VALVE	OPERATION	BACKFLOW PREVENTER	VALVE & TRIM MATL	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 MANUFACTURER. TMV MEETS ANSI Z358.1.
- (2) IN LINE DUAL CHECK BACKFLOW PREVENTER FURNISHED BY MANUFACTURER.

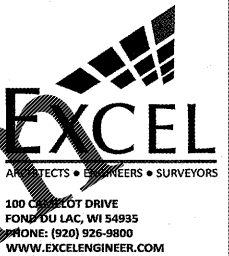
EXPANSION TANK SCHEDULE (E.T.)													
NO.	MOUNTING	TANK TYPE	CONN. SIZE	TANK CAP. (GAL)	ACCEP. CAPACITY (GAL.)	PRECHARGE PRESSURE (PSIG)	WORKING PRESS (PSIG)	DIA.	HEIGHT	WEIGHT FILLED (LBS.)	MODEL	REMARKS	SUPPLIED BY
1	PIPE	DIAPHRAGM	3/4"	2.1	1.0	80	150	8"	12"	16	WH 8	"FLEXCON"	TENANT G.C.

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)	(2)	HANDLE	BRASSCRAFT OCR1912AZX C	WRIST BLADE	AM. STD. 7600.175	TENANT G.C.

- ACCEPTABLE MANUFACTURERS: 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 8972), 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			FAUCET			MFR/MODEL	SUPPLIED BY	
		MAT'L	SIZE	RIM GUARD	MODEL	PIPING EXPOSURE	BACKFLOW PREVENTER			
1	WALL	DURASTONE	23x25x34	-	MUSTEE 14C	DECK MOUNT	WATTS N9-CD (2)	(1)	TENANT G.C.	

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



COLLABORATION

AspenDental

PROJECT INFORMATION

PROJECT NUMBER 1712680

TENANT BUILD-OUT FOR:
ASPEN DENTAL
3070 WILLIAM STREET • CAPE GIRARDEAU, MO 63703

PROFESSIONAL SEAL



SHEET DATES

ISSUE DATE JUNE 1, 2017

REVISIONS

SHEET INFORMATION

SCHEDULES

SHEET NUMBER

P4.0