

PLUMBING FIXTURE SCHEDULE						
MARK	FIXTURE	WASTE	VENT	HW	CW	MANUFACTURER, MODEL NUMBER, AND DESCRIPTION
WC-1	FLOOR MOUNTED TANK TYPE WATER CLOSET ADA	4"	2"	-	1/2"	<p><u>FIXTURE:</u> AMERICAN STANDARD CADET CHAIR HEIGHT PRESSURE ASSISTED TOILET 2467.016 OR EQUAL. FLOOR MOUNTED TANK TYPE, WHITE VITREOUS CHINA, ELONGATED BOWL, SIPHON JET ACTION, 1.6 GALLONS PER FLUSH. 16-1/2 INCH BOWL HEIGHT. (PROVIDE WITH TANK COVER LOCKING DEVICE)</p> <p><u>SEAT:</u> WHITE, HEAVY DUTY COMMERCIAL GRADE, OPEN FRONT, SELF-SUSTAINING CHECK HINGES WITH STAINLESS STEEL POSTS BY CHURCH MODEL 9500SSCT OR APPROVED EQUAL.</p> <p><u>ROUGH-IN DIMENSION:</u> 12 INCH</p> <p><u>SUPPLIES:</u> PROVIDE CHROME PLATED RIGID SUPPLY WITH LOOSE KEY STOP, REDUCERS AND ESCUTCHEONS. PROVIDE FLUSH CONTROL LEVER ON WIDE SIDE OF TOILET (AWAY FROM WALL)</p>
L-1	LAVATORY WALL MOUNTED	1-1/2"	1-1/2"	1/2"	1/2"	<p><u>FIXTURE:</u> AMERICAN STANDARD DECORUM 9024.004EC, 20 INCH x 18 INCH WALL-HUNG LAVATORY WITH EVERCLEAN WITH 4 INCH CENTERS.</p> <p><u>FAUCET:</u> AMERICAN STANDARD MODEL 1340.22T, METERING CENTERSET, 0.5 GPM, VANDAL-RESISTANT NON-AERATED SPRAY.</p> <p><u>SUPPLIES:</u> FURNISH CHROME PLATED RIGID OR FLEXIBLE SUPPLIES WITH LOOSE KEY STOPS, REDUCERS, AND ESCUTCHEONS. INSULATED FOR ADA COMPLIANCE.</p> <p><u>DRAIN:</u> STAINLESS STEEL NON-REMOVABLE STRAINER WITH 1-1/4 INCH TAILPIECE. CHICAGO FAUCET NO. 327.</p> <p><u>TRAP:</u> CHROME PLATED CAST BRASS ADJUSTABLE "P" TRAP WITH CLEANOUT AND 17 GAUGE WASTE TO WALL WITH ESCUTCHEON. INSULATED AND OFFSET TO MEET ADA COMPLIANCE. PROVIDE PLUMBREX MODEL X4114 TRAP COVER AND MODEL X4333 PRO EXTREME TRAP WRAP.</p>
EW-C-1	ELECTRIC WATER COOLER	1-1/4"	1-1/4"	-	1/2"	<p><u>FIXTURE:</u> OUTDOOR RATED, VANDAL RESISTANT BI-LEVEL VERSACOOOLER, NON-REFRIGERATED, OUTDOOR FILTER, WALL MOUNTED, BARRIER FREE, ELECTRIC WATER COOLER HAVING MINIMUM CAPACITY OF 8.0 GPH OF 50 DEGREE F WATER AT 90 DEGREE F AMBIENT AND 80 DEGREE INLET WATER WITH A SINGLE VANDAL RESISTANT PUSH BUTTON. FURNISH BRACKET FOR WALL MOUNTING AND FLEXIBLE POWER CABLE WITH THREE PRONGED GROUNDED PLUG. FURNISH APRON FOR UPPER UNIT.</p> <p><u>REFRIGERANT:</u> R-134A.</p> <p><u>FINISH:</u> STAINLESS STEEL TOP. CABINET FINISH AS SELECTED BY ARCHITECT.</p> <p><u>MANUFACTURER:</u> OASIS MODEL PGVDFACSL 507644 OR SIMILAR BY ELKAY</p> <p><u>ROUGH-IN:</u> PROVIDE STOP VALVE, CAST BRASS P-TRAP, AND 17 GAUGE TAILPIECE.</p> <p><u>MOUNTING HEIGHT:</u> TO ACCOMMODATE WHEELCHAIR USERS.</p>

PLUMBING EQUIPMENT SCHEDULE						
MARK	EQUIPMENT	WASTE	VENT	HW	CW	MANUFACTURER, MODEL NUMBER, AND DESCRIPTION
FD-1	FLOOR DRAIN	4"	-	-	-	ZURN FD-2330, HEAVY-DUTY ADJUSTABLE FLOOR DRAIN, IT CONSISTS OF A PVC OR ABS BODY WITH STEEL-THREADED INSERTS, COMPLETE WITH A CAST IRON CLAMP COLLAR, LEVELING FRAME AND HEAVY DUTY GRATE WITH SEDIMENT BUCKET OPTION OR EQUAL.
FS-1	FLOOR SINK	4"	-	-	-	SQUARE FLOOR SINK WITH 3/4 GRATE: CONSTRUCTED OF PVC BODY WITH PVC HUB BOTTOM OUTLET WITH STRAINER. SIOUX CHIEF 861-3P OR APPROVED EQUAL.
TP-1	TRAP SEALER	-	-	-	-	SURE SEAL MODEL SS3009V & SS4009V INLINE FLOOR DRAIN TRAP SEAL. COMMERCIAL GRADE UV AND OZONE RESISTANT ABS PLASTIC HOUSING WITH PROPRIETARY EPDM RUBBER DIAPHRAGM AND SOFT RUBBER SEALING GASKET. FLOOR RATING ASSE - 1072 AF-GW.
FCO	FLOOR CLEANOUT	-	-	-	-	FLOOR CLEANOUT: DUCO CAST IRON CLEANOUT WITH ROUND NICKEL BRONZE TOP. ZURN LC-CR05NI.
ECO	EXTERIOR CLEANOUT	-	-	-	-	ECO-1: EXTRA HEAVY CAST IRON ACCESS HOUSING WITH ADJUSTABLE ANCHOR FLANGE AND EXTRA HEAVY SECURED NON-SKID CAST IRON COVER WITH VANDAL PROOF SCREWS. CAST IRON CLEANOUT FERRULE WITH COUNTERSUNK BRASS CLEANOUT PLUG. SMITH FIGURE 4250 OR SIMILAR BY MIFAB OR ZURN. FULL SIZE OF PIPE AND NOT LESS THAN 4 INCHES FOR LARGER SIZES.
HB-1	HOSE BIBB NON-FREEZE	-	-	-	3/4"	FITTING: WOODFORD MODEL 101 OR APPROVED EQUAL. ANTI-SIPHON WALL FAUCET PROTECTED BY AN CHECK TO PROVIDE ANTI-SIPHON PROTECTION.
WH-1	WALL HYDRANT NON-FREEZE	-	-	-	3/4"	FITTING: WOODFORD MODEL 68 OR APPROVED EQUAL. FREEZELESS WALL HYDRANT PROTECTED BY AN INTEGRAL COVER, TEE KEY PREVENTS UNAUTHORIZED USE AND DRAINS AUTOMATICALLY.
	WATER HAMMER ARRESTORS	SIZE PER PDI STANDARD - WH 201 TABLE 5				PERMANENTLY SEALED BELLOWS OR EXPANDING CHAMBER TYPE DEVICE FOR CONTROL OF WATER HAMMER, P.D.I.APROVED. SMITH HYDROTROL OR SIMILAR BY JOSAM, MIFAB, WADE, ZURN, OR EQUAL.
	REDUCED PRESSURE BACKFLOW PREVENTOR	REFER TO PLUMB. PLAN FOR SIZING				RPZ: (REDUCED PRESSURE BACKFLOW PREVENTOR) 1-1/2 INCH, THREADED ENDS, STAINLESS STEEL BALL VALVE SHUT-OFFS, INTERNAL RELIEF VALVE, STANDARD BALL TYPE TEST COCKS. ZURN MODEL 975XL3 OR EQUAL. MUST MEET OHIO PLUMBING CODE REQUIREMENTS.

MARK	MANUFACTURER	MODEL	KW INPUT	STORAGE CAPACITY (gallons)	FINAL TEMPERATURE (degrees F)	RECOVERY GPH	TEMPERATURE RISE (degrees F)	VOLTAGE	EXPANSION TANK	REMARKS
EWH-1	EEMAX	AM005240T	4.8	-	105	-	66	240V-1PH	-	-

MARK	MANUFACTURER	MODEL	TYPE	BTU/HR	KW	DIMENSIONS H X W X D (IN)	VOLTAGE	AMPS	WEIGHT	REMARKS
EH-1	BERKO	FRC4024F	HEAVY DUTY WALL HEATER	13,649	4.0	18-1/4 x 14-3/8 x 3-7/8	240-1PH	16.7	25	1-5
EH-2	BERKO	FRC4027F	HEAVY DUTY WALL HEATER	10,236	3.0	18-1/4 x 14-3/8 x 3-7/8	240-1PH	12.5	25	
EH-3	BERKO	FRC4027F	HEAVY DUTY WALL HEATER	5,118	1.5	18-1/4 x 14-3/8 x 3-7/8	240-1PH	6.3	25	
EH-4	BERKO	FRC4027F	HEAVY DUTY WALL HEATER	5,118	1.5	18-1/4 x 14-3/8 x 3-7/8	240-1PH	6.3	25	
EH-5	BERKO	FRC4027F	HEAVY DUTY WALL HEATER	5,118	1.5	18-1/4 x 14-3/8 x 3-7/8	240-1PH	6.3	25	
EH-6	BERKO	FRC4027F	HEAVY DUTY WALL HEATER	10,236	3.0	18-1/4 x 14-3/8 x 3-7/8	240-1PH	12.5	25	
EH-7	BERKO	FRC4027F	HEAVY DUTY WALL HEATER	10,236	3.0	18-1/4 x 14-3/8 x 3-7/8	240-1PH	12.5	25	

MARK	MANUFACTURER	MODEL	TYPE	CFM	E.S.P. (IN W.C.)	RPM	MOTOR HP	VOLTAGE	DRIVE	WEIGHT (LBS)	SONES (@ 1/8")	REMARKS
EF-1	COOK	GC-642	CENTRIFUGAL	530	0.375	1500	164 W	110/1/60	DIRECT	26	4	1-3
EF-2	COOK	GC-542	CENTRIFUGAL	310	0.375	1500	113 W	110/1/60	DIRECT	26	5.5	1-3

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