

ONE INCH = ONE FOOT  
ONE HALF INCH = ONE FOOT  
THREE QUARTERS INCH = ONE FOOT  
ONE QUARTER INCH = ONE FOOT

PLUMBING FIXTURE SCHEDULE - CONTRACTOR PROVIDED FIXTURES/EQUIPMENT											
FIXTURE				TRIM	CONNECTIONS						REMARKS
MARK	ITEM	MFR	MODEL	ITEM	MFR	MODEL	CW, mm (N)	HW, mm (N)	W, mm (N)	V, MM (N)	
EW-1	ELECTRIC WATER COOLER	ELKAY	EMABFLDOC	-	-	-	12.7 (1/2)	-	38.1 (1-1/2)	38.1 (1-1/2)	WALL-MOUNTED DRINKING FOUNTAIN WITH STAINLESS STEEL CABINET AND 30.3 L/hr (8 GPH) CHILLED WATER CAPACITY. FURNISHED WITH #EW172 FACTORY WATER FILTER. ELECTRICAL LOAD 5 FLA AT 115 VOLTS. UFAS COMPLIANT (BARRIER-FREE).
FD-1	FLOOR DRAIN (ROUND-INTERIOR)	J.R. SMITH	2005Y02A-P050-NB	-	-	-	-	-	50.8 (2)	38.1 (1-1/2)	CAST IRON BODY WITH ADJUSTABLE STRAINER HEAD. FURNISH WITH ROUND TOP, 12.7 mm (1/2") CW TRAP PRIMER CONNECTION, AND NICKEL BRONZE STRAINER.
FD-2	FLOOR DRAIN (ROUND-INTERIOR)	J.R. SMITH	2005Y02-A05NB-P050-HP-B	-	-	-	-	-	50.8 (2)	38.1 (1-1/2)	CAST IRON BODY WITH ADJUSTABLE STRAINER HEAD. FURNISH WITH ROUND TOP, 12.7 mm (1/2") CW TRAP PRIMER CONNECTION, VANDAL PROOF SCREWS, SEDIMENT BUCKET AND NICKEL BRONZE STRAINER.
FS-1	FLOOR SINK (DEEP BODY)	J.R. SMITH	3009NB-P050-DBS-12	-	-	-	-	-	101.6 (4)	50.8 (2)	304.8mmx304.8mmx254mm (12"x12"x10") DEEP RECEPTOR WITH ACID RESISTANT ENAMEL COATED INTERIOR AND STAINLESS STEEL BUCKET.
L-1	UFAS LAVATORY (WALL MOUNTED)	ZURN	Z5340-PED	FAUCET GRID STRAINER TRAP-STOP-SUPPLIES	ZURN ZURN ZURN	Z6913-XL-CWB-F-TMV1 Z8743 Z8946-1-NT	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	20" X 18" WALL MOUNTED SINGLE HOLE VITREOUS CHINA LAVATORY WITH HALF PEDESTAL. FURNISH WITH DECK MOUNTED CHROME PLATED HARD WIRED SENSOR OPERATED FAUCET, 1.9 L/min (0.5 GPM) VANDAL RESISTANT AERATOR, AND TEMPERATURE MIXING VALVE SET TO 37.8° C (100° F). INSULATE P-TRAP, CW AND HW LINES FOR ADA COMPLIANCE. UFAS COMPLIANT (BARRIER-FREE)
L-2	UFAS LAVATORY (WALL MOUNTED, LIGATURE RESISTANT)	BRADLEY	HSL1-IR-TMA-TC-AL-BRKT	-	-	-	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	LIGATURE RESISTANT DESIGN WALL MOUNTED SOLID SURFACE MATERIAL SINK WITH INFERRED SPRAY HEAD, PLUG-IN TRANSFORMER AND STAINLESS STEEL TRAP COVER. RESISTANT AERATOR, AND TEMPERATURE BALANCING VALVE SET TO 37.8° C (100° F). INSULATE CW, HW, AND SS LINES FOR ADA COMPLIANCE. UFAS COMPLIANT (BARRIER-FREE).
MV-1	MIXING VALVE	WATTS	USG-B	-	-	-	12.7 (1/2)	12.7 (1/2)	-	-	INSTALL VALVE UNDER SINK AND SET TO 40° C (105° F) FOR EXAM SINKS, AND BREAK ROOM SINK. INSTALL ON WALL ABOVE SERVICE SINK (SS-1) AND SET TO 49° C (120° F).
OD-1	OVERFLOW DRAIN	J.R. SMITH	1080Y-R-C-CID	-	-	-	-	-	-	-	CAST IRON OVERFLOW DRAIN WITH 2" EXTERIOR WATER DAM, COMBINATION FLASHING CLAMP/GRAVEL STOP, AND BOTTOM NO-HUB OUTLET. FURNISH WITH CAST IRON DOME, SUMP RECEIVER, AND UNDER DECK CLAMP.
RD-1	ROOF DRAIN	J.R. SMITH	1010Y-R-C-CID	-	-	-	-	-	-	-	CAST IRON ROOF DRAIN WITH COMBINATION FLASHING CLAMP/GRAVEL STOP, AND BOTTOM NO-HUB OUTLET. FURNISH WITH CAST IRON DOME, SUMP RECEIVER, AND UNDER DECK CLAMP.
SA-1	SHOCK ABSORBER	J.R. SMITH	5005 THROUGH 5050	-	-	-	-	-	-	-	STAINLESS STEEL RECHARGED HYDRATOR WATER HAMMER ARRESTOR. SIZE SHOCK ABSORBER FOR THE FIXTURES SERVED AND INSTALL PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
SH-1	UFAS SHOWER	ZURN	Z7120-SS-LH-HW-DT-SC	-	-	-	12.7 (1/2)	12.7 (1/2)	-	-	SURFACE-MTD SHOWER WITH FLANGED SHOWER HEAD, DIVERTER VALVE, HAND SHOWER WITH METAL FLEX HOSE AND VACUUM BREAKER, 610 mm (24") SLIDE BAR, TEMPERATURE BALANCING MIXING VALVE WITH INTEGRAL SERVICE STOPS. UFAS COMPLIANT (BARRIER FREE).
SH-2	UFAS SHOWER	SYMMONS	5700-1-150-X	-	-	-	12.7 (1/2)	12.7 (1/2)	-	-	LIGATURE RESISTANT SHOWER HEAD AND VALVE. UFAS COMPLIANT (BARRIER FREE).
SH-3	UFAS SHOWER (ACCESSIBLE)	SYMMONS	5700-X-57-458-150-150	-	-	-	12.7 (1/2)	12.7 (1/2)	-	-	LIGATURE RESISTANT SHOWER HEAD AND VALVE. UFAS COMPLIANT (BARRIER FREE). INSTALL (1) SHOWERHEAD LO AT 48" A.F.F. AND (1) SHOWERHEAD HI @ 72" A.F.F. DIVERTER SHALL BE MOUNTED AT SAME HEIGHT AS VALVE.
SK-1	UFAS COUNTER MOUNTED EXAM SINK	BY OTHERS	-	SPOUT FOOT PEDALS	ZURN ZURN	Z821AD-17F Z85500	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	SOLID SURFACE COUNTER AND INTEGRAL SINK PROVIDED BY OTHERS. RE: A6.2. FURNISH WITH P-TRAP ASSEMBLY, GRID DRAIN, AND CONTROL STOPS. POLISHED CHROME DOUBLE FOOT PEDAL VALVE FLOOR MOUNTED, SELF CLOSING DOUBLE PEDAL MIXING. 5.7 L/min (1.5 GPM) PRESSURE COMPENSATING AERATOR. PROVIDE WITH STAINLESS STEEL BRAIDED CONNECTION HOSES. UFAS COMPLIANT.
SK-2	UFAS WALL MOUNTED EXAM SINK	ZURN	Z5360	SPOUT FOOT PEDALS	ZURN ZURN	Z821AD-17F Z85500-LM	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	WALL MOUNTED VITREOUS CHINA SINK WITH #Z8743-PC GRID STRAINER AND SINGLE HOLE PUNCH OUT. FURNISH WITH Z8700 P-TRAP ASSEMBLY, AND Z8800 CONTROL STOPS. SWING GOOSENECK SPOUT WITH 5.7 L/min (1.5 GPM) PRESSURE COMPENSATING AERATOR AND SELF-CLOSING DOUBLE FOOT VALVE. UFAS COMPLIANT.
SK-3	DOUBLE COMPARTMENT COUNTER MOUNTED SINK	ELKAY	LRQ322	FAUCET GRID STRAINER	ELKAY ELKAY	LK1000 LKWBG1415SS	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	33" X 22" COUNTER MOUNTED, 14 GAUGE TYPE 304 SS SINGLE BOWL SINK WITH STRAINER AND SINGLE HOLE PUNCH OUT. FURNISH WITH P-TRAP ASSEMBLY, GRID DRAIN, AND CONTROL STOPS, POST MOUNT KITCHEN FAUCET WITH 5.7 L/min (1.5 GPM) PRESSURE COMPENSATING AERATOR.
SK-4	SINGLE COMPARTMENT COUNTER MOUNTED SINK	ELKAY	LRQ2522	FAUCET GRID STRAINER	ELKAY ELKAY	LK810GN08T4 LKWBG1415SS	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	25" X 22" COUNTER MOUNTED, 14 GAUGE TYPE 304 SS SINGLE BOWL SINK WITH STRAINER AND SINGLE HOLE PUNCH OUT. FURNISH WITH P-TRAP ASSEMBLY, GRID DRAIN, AND CONTROL STOPS, SWING GOOSENECK SPOUT WITH 5.7 L/min (1.5 GPM) PRESSURE COMPENSATING AERATOR.
SK-5	SINGLE COMPARTMENT COUNTER MOUNTED SINK	ELKAY	LRQ1720	FAUCET GRID STRAINER	ELKAY ELKAY	LK810GN08T4 LKWBG1415SS	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	17" X 20" COUNTER MOUNTED, 14 GAUGE TYPE 304 SS SINGLE BOWL SINK WITH STRAINER AND SINGLE HOLE PUNCH OUT. FURNISH WITH P-TRAP ASSEMBLY, GRID DRAIN, AND CONTROL STOPS, SWING GOOSENECK SPOUT WITH 5.7 L/min (1.5 GPM) PRESSURE COMPENSATING AERATOR.
SS-1	CORNER SERVICE SINK FLUSHING RIM	ZURN	Z5850-D3-RG	FAUCET	ZURN	Z843M1-XL-CS-SH	19.1 (3/4)	19.1 (3/4)	76.2 (3)	50.8 (2)	FLOOR (CORNER) MOUNTED ENAMELED CAST IRON SERVICE SINK. FURNISH WITH VINYL-COATED WIRE RIM GUARD, GRID DRAIN, HOSE WITH WALL HOOK; AND WALL MOUNTED FAUCET WITH TOP BRACE, STOPS, VACUUM BREAKER, 19.1 mm (3/4") THREADED HOSE OUTLET, AND PAIL HOOK.
SS-2	FLUSHING RIM SERVICE SINK	ZURN	Z5410	FAUCET	ZURN	Z60842AV-BWN-BG	19.1 (3/4)	19.1 (3/4)	76.2 (3)	50.8 (2)	WALL MOUNTED VITREOUS CHINA FLUSHING RIM SERVICE SINK. FURNISH WITH TOP SPUD, FRONT AND SIDE STAINLESS STEEL RIM GUARDS, EXPOSED FLUSH VALVE WITH BEDPAN WASHER AND SERVICE SINK FAUCET.
STP-1	STANDPIPE	FIELD FABRICATE	-	-	-	-	-	-	76.2 (3)	50.8 (2)	CONSTRUCT STANDPIPE RECEPTOR FOR INDIRECT CONNECTION.
TP-1	TRAP PRIMER (AUTO-ELECTRIC FLUSH MTD)	PPP	PT-4	-	-	-	19.1 (3/4)	-	-	-	FLUSH MOUNTED STEEL CABINET CONTAINING ATMOSPHERIC VACUUM BREAKER, SOLENOID VALVE, 24-HOUR TIME CLOCK, AND TRANSFORMER. FURNISH WITH A FOUR (4) OUTLET MANIFOLD, 12.7 mm (1/2") OUTLET COMPRESSION FITTINGS, AND A LOCKABLE STAINLESS STEEL ACCESS DOOR.
TP-2	TRAP PRIMER (AUTO-ELECTRIC FLUSH MTD)	PPP	PT-6	-	-	-	19.1 (3/4)	-	-	-	FLUSH MOUNTED STEEL CABINET CONTAINING ATMOSPHERIC VACUUM BREAKER, SOLENOID VALVE, 24-HOUR TIME CLOCK, AND TRANSFORMER. FURNISH WITH A SIX (6) OUTLET MANIFOLD, 12.7 mm (1/2") OUTLET COMPRESSION FITTINGS, AND A LOCKABLE STAINLESS STEEL ACCESS DOOR.
TP-3	TRAP PRIMER (AUTO-ELECTRIC FLUSH MTD)	PPP	PT-8	-	-	-	19.1 (3/4)	-	-	-	FLUSH MOUNTED STEEL CABINET CONTAINING ATMOSPHERIC VACUUM BREAKER, SOLENOID VALVE, 24-HOUR TIME CLOCK, AND TRANSFORMER. FURNISH WITH AN EIGHT (8) OUTLET MANIFOLD, 12.7 mm (1/2") OUTLET COMPRESSION FITTINGS, AND A LOCKABLE STAINLESS STEEL ACCESS DOOR.
TP-4	TRAP PRIMER	PPP	P2	-	-	-	12.7 (1/2)	-	-	-	OUTLET TUBING SHALL BE COPPER AND CONCEALED.
TP-5	TRAP PRIMER (AUTO-ELECTRIC FLUSH MTD)	PPP	PT-10	-	-	-	19.1 (3/4)	-	-	-	FLUSH MOUNTED STEEL CABINET CONTAINING ATMOSPHERIC VACUUM BREAKER, SOLENOID VALVE, 24-HOUR TIME CLOCK, AND TRANSFORMER. FURNISH WITH A TEN (10) OUTLET MANIFOLD, 12.7 mm (1/2") OUTLET COMPRESSION FITTINGS, AND A LOCKABLE STAINLESS STEEL ACCESS DOOR.
UR-1	UFAS URINAL (ULTRA-LOW CONSUMPTION)	ZURN	Z5798.206.00	FLUSH VALVE	ZURN	ZE6003EV-HWB	19.1 (3/4)	-	50.8 (2)	38.1 (1-1/2)	VITREOUS CHINA WALL MOUNTED ULTRA LOW CONSUMPTION URINAL SYSTEM. FURNISH WITH #Z731-FLUSH (1.9 GPH) HARDWIRED POWERED SENSOR OPERATED FLUSH VALVE WITH METAL VALVE COVER, STAINLESS STEEL STRAINER, AND J.R. SMITH 0637 CARRIER SUPPORT. UFAS COMPLIANT (BARRIER FREE).
VB-1	VACUUM BREAKER	ZURN	460XL	-	-	-	12.7 (1/2)	-	-	-	SPIKE RESISTANT PRESSURE VACUUM BREAKER WITH FULL PORT QUARTER TURN VALVES. PROVIDE BRACKETS, SUPPORTS AND PIPING REDUCERS AS NECESSARY. MOUNT BEHIND REMOVABLE ACCESS PANEL 5'-4" AFF PER DETAIL A8.4-1&2, AND PROVIDE EMERGENCY DRIP PAN WITH 1" PIPE DRAINED INDIRECTLY WITH AIR GAP TO DIALYSIS BOX DRAIN.
WB-1	WASHER BOX	GUY GRAY	MMB	-	-	-	12.7 (1/2)	12.7 (1/2)	50.8 (2)	38.1 (1-1/2)	RECESSED POWER COATED METAL WASHER BOX 1/4 ALUMN FITTINGS AND SLIP-IT DRAIN KIT MOUNT FIXTURE FLUSH TO WALL AT 4218 mm (168") AFF TO BOTTOM OF BOX.
WB-2	WATER BOX	GUY GRAY	MB1	-	-	-	12.7 (1/2)	-	-	-	MOUNT FIXTURE FLUSH TO WALL AT 305 mm (12") AFF TO BOTTOM OF BOX.
WB-3	DIALYSIS BOX	WHITEHALL	8196	-	-	-	12.7 (1/2)	-	50.8 (2)	38.1 (1-1/2)	MOUNT FIXTURE FLUSH TO WALL AT 457 mm (18") AFF TO BOTTOM OF BOX. PROVIDE P TRAP BEHIND ACCESS PANEL. PROVIDE VACUUM BREAKER VB-1 AND INSTALL PER DETAIL A8.4-1&2.
WC-1	WATER CLOSET (FLOOR MTD. - REAR OUTLET) (THIRD FLOOR)	ZURN	Z5645-BWL	FLUSH VALVE	ZURN	Z600DAV-HET-BG	25.4 (1)	-	101.6 (4)	50.8 (2)	VITREOUS CHINA FLOOR MOUNTED, BACK OUTLET, TOP SPUD WATER CLOSET WITH SIPHON-JET ACTION. FURNISH WITH 4.85 L/FLUSH (1.28 GPF) CONCEALED FLUSH VALVE WITH METAL VALVE COVER AND TRAP PRIMER DIVERTER ASSEMBLY, OLSONITE MODEL #10CT ELONGATED OPEN FRONT SEAT WITH CHECK HINGE. FURNISH WITH TRAP PRIMER DIVERTER ASSEMBLY FOR TWO OF THE FIXTURES AS SHOWN ON P2.2-1.
WC-2	WATER CLOSET (FLOOR MTD. - REAR OUTLET) (SECOND FLOOR)	ZURN	Z5647-BWL	FLUSH VALVE	ZURN	ZH6140AV-WS1-MB-WP	25.4 (1)	-	101.6 (4)	50.8 (2)	VITREOUS CHINA, FLOOR MOUNTED, BACK OUTLET, REAR SPUD WATER CLOSET WITH SIPHON-JET ACTION. FURNISH WITH 4.85 L/FLUSH (1.6 GPF) CONCEALED FLUSH VALVE WITH METAL PUSH BUTTON HYDRAULIC ACTUATOR AND WALL PLATE. OLSONITE MODEL #10CT ELONGATED OPEN FRONT SEAT WITH CHECK HINGE. FURNISH WITH TRAP PRIMER DIVERTER ASSEMBLY FOR TWO OF THE FIXTURES AS SHOWN ON P2.2-1.
WC-3	WATER CLOSET (FLOOR MTD. - REAR OUTLET) (PUBLIC TOILET ROOMS)	ZURN	Z5655-BWL	FLUSH VALVE	ZURN	ZEMS6000AV-HET-IS	25.4 (1)	-	101.6 (4)	50.8 (2)	VITREOUS CHINA, FLOOR MOUNTED, WATER CLOSET WITH SIPHON-JET ACTION. FURNISH WITH 4.85 L/FLUSH (1.28 GPF) HARDWIRED POWERED SENSOR OPERATED FLUSH VALVE WITH METAL VALVE COVER AND TRAP PRIMER DIVERTER ASSEMBLY, OLSONITE MODEL #10CT ELONGATED OPEN FRONT SEAT WITH CHECK HINGE. UFAS COMPLIANT (BARRIER FREE).
WC-4	WATER CLOSET (FLOOR MTD, ADA, REAR OUTLET, ADA) (PUBLIC TOILET ROOMS)	ZURN	Z5665-BWL	FLUSH VALVE	ZURN	ZEMS6000AV-HET-IS	25.4 (1)	-	101.6 (4)	50.8 (2)	VITREOUS CHINA, FLOOR MOUNTED, WATER CLOSET WITH SIPHON-JET ACTION. FURNISH WITH 4.85 L/FLUSH (1.28 GPF) HARDWIRED POWERED SENSOR OPERATED FLUSH VALVE WITH METAL VALVE COVER AND TRAP PRIMER DIVERTER ASSEMBLY, OLSONITE MODEL #10CT ELONGATED OPEN FRONT SEAT WITH CHECK HINGE. UFAS COMPLIANT (BARRIER FREE).
WC-5	WATER CLOSET (FLOOR MTD, ADA, REAR OUTLET) (SECLUSION ROOM)	ACORN	1685-W-2	FLUSH VALVE	ZURN	ZH6140AV-WS1-MB-WP	25.4 (1)	-	101.6 (4)	50.8 (2)	14 GAGE SATIN FINISH STAINLESS STEEL WITH ELONGATED BOWL, INTEGRAL CONTOURED SEAT AND CONCEALED FLUSH VALVE WITH METAL PUSH BUTTON HYDRAULIC ACTUATOR AND WALL PLATE.
WCL-1	WATER CLOSET/LAVATORY COMBINATION (HOLDING ROOM)	ACORN	1435FA-LO-3-DMS-DAM-ULF-FVH-FIT-GBC-SFS-PC	-	-	-	25.4 (1)	12.7 (1/2)	101.6 (4)	50.8 (2)	14 GAGE SATIN FINISH STAINLESS STEEL WITH LEFT OFFSET ELONGATED BOWL, INTEGRAL CONTOURED SEAT, 1.6 GPF CONCEALED FLUSH VALVE WITH METAL PUSH BUTTON HYDRAULIC ACTUATOR, PIN CLEANOUT, 14-75" X 9.5" X 5" DEEP LAVATORY BOWL WITH DECK MOUNTED SPOUT AND HOT AND COLD WATER PUSH BUTTON AIR CONTROLS, GRAB BAR CLOSURE PLATE, MANUAL RESET FLOOD-TROL AND SUICIDE PREVENTION SKIRT.
WCO-1	WALL CLEANOUT WITH KEYED ACCESS PANEL	J.R. SMITH	9775T	-	-	-	-	-	-	-	ROUGH FINISH STAINLESS STEEL PLUG. INSTALL WITH J.R. SMITH 4767 12" X 12" STAINLESS STEEL KEYED ACCESS PANEL.

PLUMBING FIXTURE SCHEDULE - OWNER PROVIDED OR RELOCATED FIXTURES/EQUIPMENT										
FIXTURE				CONNECTIONS				REMARKS		
MARK	ITEM	MFR		CW, mm (N)	HW, mm (N)	W, mm (N)	V, MM (N)			
IM-1	ICE/WATER DISPENSER (NEW AND RELOCATED)	FOLLETT SYMPHONY		12.7 (1/2)	-	INDIRECT TO STANDPIPE	-	VERIFY EXACT CONNECTION REQUIREMENTS FOR NEW AND EXISTING EQUIPMENT IN FIELD PRIOR TO START OF WORK.		
M-1	MACERATOR (NEW AND RELOCATED)	VERNACARE		19.1 (3/4)	-	INDIRECT TO STANDPIPE	-	VERIFY EXACT CONNECTION REQUIREMENTS FOR NEW AND EXISTING EQUIPMENT IN FIELD PRIOR TO START OF WORK.		
T-1	TUB (RELOCATED)	ARJOUNTELEIGH RHAPSODY		19.1 (3/4)	19.1 (3/4)	INDIRECT TO FLOOR SINK	-	VERIFY EXACT CONNECTION REQUIREMENTS FOR EXISTING EQUIPMENT IN FIELD PRIOR TO START OF WORK.		