

Mark	PLUMBING FIXTURE SCHEDULE		FINAL CONNECTIONS		MANUFACTURER MODEL NUMBER		
	DESCRIPTION	HW	CW	V		W	
WC-1	WATER CLOSETS	FLUSH VALVE OPERATION, VITREOUS CHINA, FULLY GLAZED, 1.6 GALLONS PER FLUSH, FLOOR MOUNTED, BOTTOM OUTLET, 12" ROUGH-IN, 1 1/2" TOP INLET SPUD, 25 PSI MINIMUM WORKING PRESSURE, COLOR: WHITE	-	1"	1 1/2"	AMERICAN STANDARD 2234.001	
	WATER CLOSET FLUSHING SYSTEM	QUIET, EXPOSED, DIAPHRAGM TYPE, CHROME PLATED, LEFT OR RIGHT HAND SUPPLY, FIXED BYPASS, ADA COMPLIANT NON-HOLD-OPEN HANDLE, SCREWDRIVER BACK CHECK ANGLE STOP, FREE SPINNING VANDAL RESISTANT TOP CAP, ADJUSTABLE TAILPIECE, PRESSURE VACUUM BREAKER, SPUD COUPLING, NO EXTERNAL VALVE/TANK ADJUSTMENT, FOR 1 1/2" TOP SPUD FOR WATER CLOSETS				SLOAN: 111	
	WATER CLOSET SEAT	COMMERCIAL DUTY, EXTRA HEAVY WEIGHT, INJECTION MOLDED SOLID PLASTIC, LARGE MOLDED BUMPERS, STAINLESS STEEL POSTS, SELF-SUSTAINING, CONCEALED STAINLESS STEEL CHECK HINGE HOLDING SEAT IN ANY RAISED POSITION UP TO 11 DEG BEYOND VERTICAL, OPEN FRONT, LESS COVER, COLOR: WHITE				CHURCH: 9500SSCT	
WC-2	WATER CLOSETS	UNIVERSAL ADA FLUSH VALVE OPERATION, VITREOUS CHINA, FULLY GLAZED TRAPWAY, 1.6 GALLONS PER FLUSH, FLOOR MOUNTED, BOTTOM OUTLET, 12" ROUGH-IN, 1 1/2" TOP INLET SPUD, 25 PSI MINIMUM WORKING PRESSURE, COLOR: WHITE	-	1"	1 1/2"	AMERICAN STANDARD: MADERA 2257.019	
	WATER CLOSET FLUSHING SYSTEM	QUIET, EXPOSED, DIAPHRAGM TYPE, CHROME PLATED, LEFT OR RIGHT HAND SUPPLY, FIXED BYPASS, ADA COMPLIANT NON-HOLD-OPEN HANDLE, SCREWDRIVER BACK CHECK ANGLE STOP, FREE SPINNING VANDAL RESISTANT TOP CAP, ADJUSTABLE TAILPIECE, PRESSURE VACUUM BREAKER, SPUD COUPLING, NO EXTERNAL VALVE/TANK ADJUSTMENT, FOR 1 1/2" TOP SPUD FOR WATER CLOSETS				CHURCH: 9500SSCT	
	WATER CLOSET SEAT	COMMERCIAL DUTY, EXTRA HEAVY WEIGHT, INJECTION MOLDED SOLID PLASTIC, LARGE MOLDED BUMPERS, STAINLESS STEEL POSTS, SELF-SUSTAINING, CONCEALED STAINLESS STEEL CHECK HINGE HOLDING SEAT IN ANY RAISED POSITION UP TO 11 DEG BEYOND VERTICAL, OPEN FRONT, LESS COVER, COLOR: WHITE				CHURCH: 9500SSCT	
UR-1	URINAL	WALL MOUNTED, STANDARD BOWL, SIPHON JET FLUSHING ACTION, 2" INLET SPUD, 2" OUTLET	-	3/4"	1 1/4"	2"	KOHLER: K-4989-T
	URINAL FLUSH VALVE	3/4" TOP SPUD FOR URINALS, QUIET, EXPOSED, DIAPHRAGM TYPE, CHROME PLATED, LEFT OR RIGHT HAND SUPPLY, DUAL FILTERED FIXED BYPASS, ADA COMPLIANT, BATTERY POWERED INFRARED SENSOR, MULTIPLE FOCUSED, LATCHING SOLENOID OPERATOR, METAL COVER WITH REMOVABLE LENS WINDOW, COURTESY FLUSH OVERRIDE BUTTON, FOUR SIZE AA FACTORY INSTALLED BATTERIES, "LOW BATTERY" FLASHING LED, INFRARED SENSOR RANGE ADJUSTMENT SCREW, CHROME PLATED METAL HANDLE CAP, 1" I.P.S. SCREWDRIVER BACK CHECK ANGLE STOP, FREE SPINNING VANDAL RESISTANT STOP CAP, ADJUSTABLE TAILPIECE, HIGH BACK PRESSURE VACUUM BREAKER, ONE PIECE BOTTOM HEX COUPLING NUT					SLOAN: 8180-1
	URINAL CARRIER	SPECIFICATION "FIXTURE CARRIER, WALL URINAL SUPPORT SYSTEM" TOP AND BOTTOM SUPPORT PLATES, COATED RECTANGULAR STEEL UPRIGHTS, WELDED FEET, ADJUSTABLE SUPPORT PLATES, MOUNTING FASTENERS					ZURN: Z1222
	MOUNTING HEIGHT	17" MAXIMUM A.F.F. ADA COMPLANT					
LAV-1	LAVATORIES	EARTHETRETE/CONCRETE/FORMALIN, MOUNTED AT ANSI HEIGHT, CONCRETE SINK CUSTOM PREPARED, COLOR: VISTA GREAM #2 SEE ARCHITECTURAL DRAWINGS FOR SIZE	3/8"	3/8"	1 1/4"	1 1/4"	SONOMA: RMP-5215S
	LAVATORY FAUCET	ADA COMPLIANT, CHROME PLATED, BATTERY POWERED, SENSOR ACTIVATED, VANDAL RESISTANT BRASS SPUD WITH SINGLE POST MOUNTING, SINGLE INLET, 1/2" FLEXIBLE STAINLESS STEEL INLET HOSE WITH 3/8" COMPRESSION FITTING FOR CONNECTION TO CONTROL BOX					AMERICAN STANDARD 2506.155
	LAVATORY SUPPLIES	CHROME PLATED ANGLE STOPS WITH LOOSE KEY HANDLE, CHROME PLATED FLEXIBLE BRASS RISER, INSULATE ALL EXPOSED WATER LINES AND VALVES					
	LAVATORY WASTE	GRID DRAIN STRAINER, 1 1/4" OFFSET TAILPIECE, 1 1/4" 17 GAUGE CHROME PLATED ADJUSTABLE BRASS P-TRAP WITH CLEANOUT PLUG, 1 1/4" CHROME PLATED BRASS WASTE TO WALL					
	LAVATORY PROTECTIVE PIPE COVERS	ADA COMPLIANT, CHINA WHITE, ANTI-BACTERIA/FUNGAL, MOLDED VINYL, P-TRAP COVER, TWO ANGLE VALVE AND SUPPLY COVERS, 5" OFFSET TAILPIECE WHEEL CHAIR STRAINER COVER					TRUBRO: 103 E-2 PLUMBEX: X444
	LAVATORY MIXING VALVE	BELOW DECK THERMOSTATIC MIXING VALVE					POWERS: LFE480 SLOAN: MX-135-A
FMS-1	FLOOR MOP SINK	PRECAST TERRAZZO, FLAIN CURBS, ONE PIECE 24" X 36" NEQ-CORNER BASIN WITH TILING FLANGE	1/2"	1/2"	1 1/4"	2"	FIAT: T5BC-6002
	FLOOR MOP SINK FAUCET	WALL MOUNTED HOT AND COLD WATER SERVICE FAUCET EXTENDING 9 3/8" FROM BACK OF WALL FLANGE, VACUUM BREAKER, CHROME PLATED, 3/4" HOSE THREAD ON SPOUT, PAL HOOD, ADJUSTABLE WALL BRACE, FLAT STAINLESS STEEL STRAINER, 24" LONG X 3" WIDE STAINLESS STEEL MOP BRACKET WITH THREE RUBBER GRIPS, 36" LONG HOSE WITH WALL HANGER					MUSTEE: 63.600A STERN WILLIAMS: 1-10-VB
	SUPPLIES	1/2" HOT AND COLD WATER WITH CONCEALED STOP WITH WHEEL HANDLE, 1/2" CHROME PLATED FLEXIBLE BRASS RISER					
	WASTE	DRAIN SHALL BE INTEGRAL STAINLESS STEEL COMBINATION FLAT STRAINER AND LINT BASKET, FACTORY INSTALLED STAINLESS STEEL DRAIN BODY, CAST IRON P-TRAP					
	ACCESSORIES	24" LONG X 3" WIDE STAINLESS STEEL MOP BRACKET WITH THREE RUBBER GRIPS, 36" HOSE WITH HANGER					
HB-1	HOSE BIBB	SINGLE TEMPERATURE 3/4" INLET MALE END CONNECTION, POLISHED CHROME EXTERIOR, EXPOSED, ANTI-SIPHON, ALL BRONZE INTERIOR WALL FAUCET, VANDAL-RESISTANT LOOSE TEE HANDLE OPERATING SYSTEM, ADJUSTABLE PACKING NUT, EXTERNAL TAMPER PROOF VACUUM BREAKER MILD CLIMATE CONSTRUCTION	-	1/2"	-	-	CORN: 103-CP ZURN: Z135-C
WH-1	WALL HYDRANT	ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, COPPER CASING, ALL BRONZE INTERIOR WALL FAUCET, HYDRANT WITH NON-TURNING OPERATING ROD WITH FREE-FLOATING COMPRESSION CLOSURE VALVE, VANDAL-RESISTANT LOOSE TEE HANDLE OPERATING SYSTEM, ADJUSTABLE PACKING NUT, EXTERNAL TAMPER PROOF VACUUM BREAKER, SINGLE TEMPERATURE 3/4" INLET MALE END CONNECTION, CHROME-PLATED BOX AND HINGE COVER WITH FREE OPERATING NON-FREEZE CLIMATE	-	1/2"	-	-	WOOLFORD: BEB-CH WOOLFORD: BEB-CH ZURN: Z1320-C
K-11	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR PRE-RINSE UNIT 140 DEG. F. HOT SUPPLY, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	1/2"	1/2"	-	-	
	GENERIC FIXTURE	1/2" FILTERED WATER CONNECTION FOR SODA FOUNTAIN BAG-IN-BOX, PROVIDE DUAL CHECK VALVE FOR CARBONATED BEVERAGE MACHINES (WATTS SD-2 OR EQUAL), PROVIDE BACKFLOW PREVENTION IN AN ACCESSIBLE LOCATION, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	1/2"	1/2"	-	-	

Mark	PLUMBING FIXTURE SCHEDULE		FINAL CONNECTIONS		MANUFACTURER MODEL NUMBER		
	DESCRIPTION	HW	CW	V		W	
K-110	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR KITCHEN HAND SINK - FIXTURE, FAUCET, AND DRAIN BY OTHERS, PROVIDE CHROME PLATED ANGLE STOPS WITH LOOSE KEY HANDLE, CHROMATED PLATED FLEXIBLE BRASS RISER, 1 1/2" 17 GAUGE CHROME PLATED ADJUSTABLE BRASS P-TRAP WITH CLEANOUT PLUG, 1 1/2" NICKEL PLATED BRASS TAILPIECE, RUN WASTE PARALLEL AND AS TIGHT TO WALL AS POSSIBLE, 110 DEG. F. HOT WATER, SINGLE FAUCET ROUGH-IN, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE, (1) 1 1/2" DRAIN SANITARY CONNECTION(S)	1/2"	1/2"	1 1/4"	1 1/2"	
K-15.1	GENERIC FIXTURE	1/2" DOMESTIC COLD WATER CONNECTION FOR DRAINER/RINSER, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION.	-	1/2"	-	-	
K-20	GENERIC FIXTURE	1/2" FILTERED WATER CONNECTION FOR COFFEE MAKER, PROVIDE DUAL CHECK VALVE FOR CARBONATED BEVERAGE MACHINES (WATTS SD-2 OR EQUAL), PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	-	1/2"	-	-	
K-21	GENERIC FIXTURE	1/2" DOMESTIC COLD WATER CONNECTION FOR WATER STATION, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION.	-	1/2"	-	-	
K-22	GENERIC FIXTURE	1/2" DOMESTIC COLD WATER CONNECTION FOR SODA DISPENSER, PROVIDE DUAL CHECK VALVE FOR CARBONATED BEVERAGE MACHINES (WATTS SD-2 OR EQUAL), PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	-	1/2"	-	-	
K-23	GENERIC FIXTURE	1/2" FILTERED WATER CONNECTION FOR TEA BREWER, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	-	1/2"	-	-	
K-25	GENERIC FIXTURE	3/4" FILTERED WATER CONNECTION FOR COMMERCIAL COFFEE MAKER, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION, ROUTE ICE MACHINE DRAIN LINE FROM UNIT TO APPROVED DRAIN IN ACCORDANCE WITH MANUFACTURER AND LOCAL CODE REQUIREMENTS, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	-	3/4"	-	-	
K-26	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR KITCHEN HAND SINK - FIXTURE, FAUCET, AND DRAIN BY OTHERS, PROVIDE CHROME PLATED ANGLE STOPS WITH LOOSE KEY HANDLE, CHROMATED PLATED FLEXIBLE BRASS RISER, 1 1/2" 17 GAUGE CHROME PLATED ADJUSTABLE BRASS P-TRAP WITH CLEANOUT PLUG, 1 1/2" NICKEL PLATED BRASS TAILPIECE, RUN WASTE PARALLEL AND AS TIGHT TO WALL AS POSSIBLE, 110 DEG. F. HOT WATER, SINGLE FAUCET ROUGH-IN, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE, (1) 1 1/2" DRAIN SANITARY CONNECTION(S)	1/2"	1/2"	1 1/4"	1 1/2"	
K-26.1	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR KITCHEN HAND SINK - FIXTURE, FAUCET, AND DRAIN BY OTHERS, PROVIDE CHROME PLATED ANGLE STOPS WITH LOOSE KEY HANDLE, CHROMATED PLATED FLEXIBLE BRASS RISER, 1 1/2" 17 GAUGE CHROME PLATED ADJUSTABLE BRASS P-TRAP WITH CLEANOUT PLUG, 1 1/2" NICKEL PLATED BRASS TAILPIECE, RUN WASTE PARALLEL AND AS TIGHT TO WALL AS POSSIBLE, 110 DEG. F. HOT WATER, SINGLE FAUCET ROUGH-IN, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE, (1) 1 1/2" DRAIN SANITARY CONNECTION(S)	1/2"	1/2"	1 1/4"	1 1/2"	
K-33.3 & K-33.1	GENERIC FIXTURE	3/4" DOMESTIC COLD WATER CONNECTION FOR FIRE SYSTEM, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION.	-	3/4"	-	-	
K-46	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR KITCHEN SINK, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION (WHERE APPLICABLE), PROVIDE CHEMICAL SANITATION CONNECTION IN ACCORDANCE WITH LOCAL REQUIREMENTS (WHERE APPLICABLE), 140 DEG. F. HOT SUPPLY, SINGLE FAUCET ROUGH-IN, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	1/2"	1/2"	-	-	
K-48	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR PRE-RINSE UNIT 140 DEG. F. HOT SUPPLY, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION.	1/2"	1/2"	-	-	
K-51	GENERIC FIXTURE	1/2" HOT WATER CONNECTION FOR COMMERCIAL DISHWASHER MACHINE WITH BOOSTER HEATER, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION, 140 DEG. F. HOT SUPPLY, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	1/2"	-	-	-	
K-59	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR WORKTABLE FAUCET 140 DEG. F. HOT SUPPLY, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION.	1/2"	1/2"	-	-	
K-61	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR WORKTABLE FAUCET 140 DEG. F. HOT SUPPLY, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION.	1/2"	1/2"	-	-	

Mark	PLUMBING FIXTURE SCHEDULE		FINAL CONNECTIONS		MANUFACTURER MODEL NUMBER		
	DESCRIPTION	HW	CW	V		W	
K-73	GENERIC FIXTURE	1/2" HOT WATER CONNECTION FOR TILTING BRAISING PAN FAUCET 140 DEG. F. HOT SUPPLY, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	1/2"	1/2"	-	-	
K-9	GENERIC FIXTURE	1/2" DOMESTIC HOT AND COLD WATER CONNECTIONS FOR BLENDER STATION 140 DEG. F. HOT SUPPLY, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION.	1/2"	1/2"	-	-	
3FD-1	FLOOR DRAIN	STANDARD STRAINER, COATED CAST IRON, TWO-PIECE BODY, DOUBLE DRAINAGE FLANGE, ADJUSTABLE EXTENSION AS REQUIRED BY APPLICATION, ADJUSTABLE COLLAR WITH SEEPAGE SLOTS, INVERTIBLE NON-PUNCTURING MEMBRANE CLAMP, FLASHING CLAMP WITH 24"x24" 4 LB. LEAD FLASHING FOR FLOOR DRAINS INSTALLED ABOVE SLAB ON GRADE, BOTTOM OUTLET, OUTLET CONNECTION METHOD SHALL BE COMPATIBLE WITH PIPING MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS, POLISHED NICKEL BRONZE FINISH, 6" SQUARE	-	-	1 1/4"	3"	JR SMITH: 2010-NB
3FD-2	FLOOR DRAIN	WITH 5" DIAMETER ROUND STRAINER, PROVIDE WITH 4" DIAMETER FUNNEL	-	-	1 1/4"	3"	JR SMITH: 2010-NB ZURN: Z415B
FS-1	FLOOR SINK	12" X 12" X 9 3/4" DEEP FLOOR SINK, COATED CAST IRON BODY, ACID RESISTANT PORCELAIN ENAMEL INTERIOR COATING, ABS ANTI-SPLASH DOME, WHITE STRAINER, OUTLET CONNECTION METHOD SHALL BE COMPATIBLE WITH PIPING MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS, NICKEL BRONZE 3/4 GRATE, SQUARE	-	-	1 1/2"	3"	ZURN: FD2377-T
FS-2 (NOT USED)							
FS-3	FLOOR SINK (DISHWASHER)	15" TOP, PORCELAIN ENAMEL, ACID RESISTANT, COATED CAST IRON BODY AND GRATE, 1/2 GRATE, POLYMER CONCRETE, POLYMER ENAMEL INTEGRAL RAILS GALVANIZED, 6" WIDE, ADJUST LENGTH AS REQUIRED TO MATCH FIELD REQUIREMENTS (SEE PLANS FOR LENGTH), PROVIDE 9870-420-G GALVANIZED SLOTTED GRATE.	-	-	-	-	JR SMITH
TD-1	TRENCH DRAIN	24"x12"x1/4 GAUGE 304 TYPE STAINLESS STEEL POLISHED, STAINLESS STEEL COATING	-	-	1/2"	3"	JR SMITH 9895
TD-2 (NOT USED)							
TD-3	TRENCH DRAIN AT TILT SKISET	24"x12"x1/4 GAUGE 304 TYPE STAINLESS STEEL POLISHED, STAINLESS STEEL COATING	-	-	1/2"	-	ADVANCE TABC # FT0-1224
FCO-1	CLEANOUT - FLOOR	ACID RESISTING COATED CAST IRON BODY, ADJUSTABLE AND WATER TIGHT ABS TAPERED THREADED INTERNAL CAST IRON PLUG, VANDAL-PROOF FASTENERS, OUTLET CONNECTION METHOD SHALL BE COMPATIBLE WITH PIPING MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS, MEDIUM DUTY, ROUND CORRUGATED POLYPROPYLENE FRAME AND COVER WITH ANCHOR FLANGE, WITH "CO" IN COVER, INSTALLED FLUSH WITH FINISHED FLOOR, PROVIDE CARPET MARKERS WHERE INSTALLED BELOW CARPET	-	-	-	4"	ZURN: ZB1400-V6
FCO-2	CLEANOUT - FLOOR	ACID RESISTING COATED CAST IRON BODY, ADJUSTABLE AND WATER TIGHT ABS TAPERED THREADED INTERNAL CAST IRON PLUG, VANDAL-PROOF FASTENERS, OUTLET CONNECTION METHOD SHALL BE COMPATIBLE WITH PIPING MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS, MEDIUM DUTY, ROUND CORRUGATED POLYPROPYLENE FRAME AND COVER WITH ANCHOR FLANGE, WITH "CO" IN COVER, INSTALLED FLUSH WITH FINISHED FLOOR, PROVIDE CARPET MARKERS WHERE INSTALLED BELOW CARPET	-	-	-	2"	ZURN: ZB1400-V6
WCO-1	WALL CLEANOUT	ACID RESISTING COATED CAST IRON CLEANOUT TEE, COUNTERSINK BRASS PLUG, ROUND STAINLESS STEEL SECURED ACCESS COVER, ACID RESISTING COATED CAST IRON CLEANOUT TEE, COUNTERSINK BRASS PLUG, ROUND STAINLESS STEEL SECURED ACCESS COVER, STANDARD FASTENERS	-	-	-	2"	JR SMITH: 4710 WADE: 8480R ZURN: Z1446
TP-1	TRAP PRIMER	PRESSURE ACTIVATED TRAP PRIMER, BRASS CONSTRUCTION OPERATE IN ACCORDANCE WITH VARIABLE PRESSURES, INSTALL TRAP PRIMER A MINIMUM OF 12" ABOVE THE TRAP BEING SERVED, PROVIDE AIR GAP FITTING WITH 1/2" MALE NPT INLET FITTING AND 1/2" FEMALE OUTLET FITTING, SINGLE TRAP APPLICATION	-	1/2"	-	-	PRECISION PRODUCTS: P2-500
	DISTRIBUTION UNIT	COPPER BODY DISTRIBUTION UNIT, 4-3/8" FPT BRASS DISCHARGE FITTINGS, 1/2" MALE NPT COMPOSITE INLET, PROVIDE PLUGS AS REQUIRED BY APPLICATION					
RD-1	ROOF DRAIN	PRIMARY STORM SYSTEM, 15" DIAMETER STRAINER, COATED CAST IRON BODY, BOTTOM OUTLET, OUTLET CONNECTION METHOD SHALL BE COMPATIBLE WITH PIPING MATERIALS AND IN ACCORDANCE WITH THE SPECIFICATIONS, CAST IRON STRAINER, GENERAL PURPOSE ROOF DRAIN	-	-	-	-	JR SMITH: 1010-CID ZURN: ZC100
ORD-1	ROOF DRAIN	SECONDARY STORM SYSTEM, 15" DIAMETER STRAINER, COATED CAST IRON BODY, BOTTOM OUTLET, OUTLET CONNECTION METHOD SHALL BE COMPATIBLE WITH PIPING MATERIALS AND IN ACCORDANCE WITH THE SPECIFICATIONS, CAST IRON STRAINER, GENERAL PURPOSE ROOF DRAIN	-	-	-	-	JR SMITH: 1080-CID ZURN: ZC100-W2
DSN-1	DOWNSPOUT NOZZLES	CAST PLAIN BRONZE DECORATIVE NOZZLE AND FLANGE, CONNECTION AS REQUIRED BY APPLICATION, ROUGH-IN HEIGHT 18" ABOVE GRADE OR SLABDOWNSPOUT NOZZLE	-	-	-	-	JR SMITH: 1770 WADE: 3840 ZURN: ZAR8199
K-95	GENERIC FIXTURE	1/2" FILTERED WATER CONNECTION FOR POWER PAK, PROVIDE BACKFLOW PREVENTION IN ACCORDANCE WITH LOCAL REQUIREMENTS IN AN ACCESSIBLE LOCATION, COORDINATE THE LOCATION AND SIZE OF ALL PLUMBING CONNECTIONS WITH KITCHEN CONNECTION PLANS, MANUFACTURER RECOMMENDATIONS, AND LOCAL REQUIREMENTS PRIOR TO ROUGH-IN. MAKE ANY ADJUSTMENTS NECESSARY TO PROVIDE A FULLY FUNCTIONING FIXTURE.	-	1/2"	-	-	

VALVE SCHEDULE			THREADED/FLANGED PIPING		SOLDERED/BRAZED PIPING	
TYPE	MANUFACTURER	SIZE	2" AND SMALLER	2-1/2" AND LARGER	3" AND SMALLER	3" AND LARGER
GATE	JENKINS	47-C	851-C	1242-C		
	MILWAUKEE	146	2880	115		
	STOCKHAM	B-100	G-623	B-108		
	JENKINS	901A		902A		
BALL	MILWAUKEE	B4100		B4150		
	STOCKHAM	S-216-BR1-R-1		S-216-BR1-R-3		
	JENKINS	4092	824-C	4093		
CHECK	MILWAUKEE	509	F2974	1509		
	STOCKHAM	B-319	G-931	B-509		
AUTOMATIC BALANCING	HAYS	43-48-2810-0.50-P-T	N.A.	N.A.		

SYMBOLS		PLUMBING	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SANITARY DRAIN ABOVE GRADE		FLOOR DRAIN
	SANITARY DRAIN ABOVE GRADE WITH CLEAN OUT		FLOOR DRAIN WITH CLEAN OUT
	DRAIN VALVE		PRESSURE REGULATING VALVE
	GAS VALVE		GAS STOP
	WATER REGULATING VALVE		WATER STOP
	VALVE IN RISE		VALVE IN RISE
	AUTOMATIC BACKFLOW VALVE		BACKFLOW VALVE
	PIPE LINE		GAS LINE
	SEWER LINE		SEWER LINE
	VACUUM LINE		PLUMBING RISER HEADER
	BOTTOM LINE		

ALL FIXTURES ARE TO BE PROVIDED BY THE GENERAL CONTRACTOR UNLESS OTHERWISE SPECIFIED IN THE PROJECT RESPONSIBILITY MATRIX.

Firebirds Peachtree Corners

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Firebirds
WOOD FRED GRILL

client

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CONSTRUCTION DOCUMENTS

05/10/18

No. Description Date

job status

PROFESSIONAL SEAL

DATE: 05/10/18
BOOK: 0503198

revisions

GAS FIRED WATER HEATERS						
MARK	LOCATION	INPUT MBH	GAL/HR @ 100 DEGREE RISE	STORAGE CAP	MANUFACTURER	REMARKS
HWH-1	GEN PURPOSE	199	235	100	A.O.SMITH	BTH-196(A)

EXPANSION TANKS							
MARK	LOCATION	SERVES	MINIMUM ACCEPTANCE	WORKING PRESS (PSI)	SIZE (APPROX)	MANUFACTURER	REMARKS
ET-1	ABOVE MOP/SNK	DOM. HW	4.4	150	11"x15"	AMTROL	MODEL ST-12-C

NOTE: CONTRACTOR SHALL ADJUST PRE-CHARGE OF EXPANSION TANK TO EQUAL INCOMING WATER PRESSURE PRIOR TO INSTALLATION.

PUMPS											
MARK	LOCATION	SERVICE	GPM	HEAD (FT.)	MOTOR DATA				RPM		