

PLUMBING FIXTURE SCHEDULE									
MARK	FIXTURE TYPE	PLUMBING CONNECTION						DESCRIPTION	
		CW	FW	HW	SAN	VENT	GAS		
B109G	OVEN		1/2"		1/2" IND		1-1/4"	PROVIDE 1/2" VALVED & FILTERED COLD WATER LINE W/PRESSURE REGULATOR SET AT 45 P.S.I. MOUNTED AT 8'-0" AB. FL.; 1 1/4" VALVED GAS LINE (275,000 BTU) 8'-0" AB. FL.; 2" HUB DRAIN (NEAR RIGHT REAR CORNER AS YOU FACE OVEN) FOR STEAM CONDENSATE)	
B124B-60	PROOFER		1/2"		1/2" IND			PROVIDE 1/2" VALVED & FILTERED COLD WATER LINE AT 85" AFF, 2" FLOOR DRAIN IS AT THE LEFT REAR CORNER AS YOU FACE THE PROOFER	
CP-1	MAIN SYSTEM HOT WATER CIRCULATING PUMP (CONTRACTOR SUPPLIED)			1"				BELL AND GOSSETT, SERIES 100 BNF1 REFER TO SPEC 22 30 00 PLUMBING EQUIPMENT, 2.3.A	
CP-2	UNDER SINK INSTANT HOT WATER PUMP (CONTRACTOR SUPPLIED)			1/2"				LAING THERMOTECH, INC., AUTOCIRC MODEL ACT-303-BTW REFER TO SPEC 22 30 00 PLUMBING EQUIPMENT, 2.3.B	
D176B-208	20 PAN PREP WASHER (208V)			3/4"	3" IND			PROVIDE A VALVED 3/4" H.W. LINE, 6'-2" AB. FL. WITH PRESSURE REGULATOR SET AT 25 P.S.I. 3" HUB DRAIN REQUIRED.	
D720CD-208	DOUBLE COMBI CHICKEN OVEN AND STAND 208V	3/4"	3/4"		4" IND			PROVIDE ONE 3/4" VALVED & FILTERED C.W. AND ONE 3/4" VALVED UNTREATED C.W. LINE. (30-90PSI), 4" HUB DRAIN TIED TO GREASE LADEN LINE	
D720CS-208	SINGLE COMBI CHICKEN OVEN AND STAND 208V	3/4"	3/4"		4" IND			PROVIDE ONE 3/4" VALVED & FILTERED C.W. AND ONE 3/4" VALVED UNTREATED C.W. LINE. (30-90PSI), 4" HUB DRAIN TIED TO GREASE LADEN LINE	
F48WLVL_BL	LEFT HAND WALL L-SHAPE VASE FLORAL KIOSK (BLACKENED LEGNO)	1/2"		1/2"	1 1/2"			PROVIDE VALVED 1/2" HOT & COLD WATER LINES & DRAIN FOR COUNTER TOP SINK.	
GCR7	RETRACTABLE HOSE REEL (100')	3/4"						REQUIRES COLD WATER HOSE BIBB	
GE235-2C	2 LEVER SPRAY DOWN PROPORTIONER (VENDOR SUPPLY)	3/4"						REQUIRES COLD WATER HOSE BIBB	
GE235-3	3 LEVER SPRAY DOWN PROPORTIONER (VENDOR SUPPLY)			3/4"				PROPORTIONER TYPICALLY REQUIRES A SEPARATE HOT WATER HOSE BIBB WITHIN 5' OF UNIT	
GE236-2C	2 BUTTON PROPORTIONER FOR 3-COMP SINK (VENDOR SUPPLY)	3/4"						REQUIRES A 3/8"INPT TEE INSTALLED BETWEEN FAUCET AND PRE-RINSE SPARYER (TEE INCREASES MOUNTING HIEGHT OF SPRAYER 3")	
GE236-2M	2 BUTTON PROPORTIONER FOR MOP SINK (VENDOR SUPPLY)	3/4"						PROPORTIONER REQUIRES A SEPARATE COLD WATER HOSE BIB WITHIN 5' OF UNIT. NOTE: MUST BE A SEPARATE CONNECTION. "Y" CONNECTION TO MOP SINK NOT ACCEPTABLE	
G1-1	CONCRETE GRAVITY GREASE INTERCEPTOR				4"	2"		OUTDOOR BURIED APPLICATION, 200 GPM, 196 LBS GREASE CAPACITY, POLYETHYLENE GREASE INTERCEPTOR, 87"x33"x44", 4" FPT INLET/OUTLET WITH 4" PLAIN END FITTINGS, BUILT IN FLOW CONTROL, REMOVABLE INLET AND OUTLET DIFFUSERS WITH INSPECT/CLEAN PIPING, INTEGRAL AIR RELIEF/ANTI-SIPHON. PROVIDE WITH SAFETY STAR AND PEDESTRIAN LOAD RATED COVER. PROVIDE WITH FIELD CUT RISER (FOR2) TO INSTALL ACCESS COVER FLUSH WITH GRADE. INSTALL PER MANUFACTURER'S GUIDELINES.	
G1-2	GREASE INTERCEPTOR, FLOOR RECESSED				4"	2"		ZURN GREASE INTERCEPTOR GT2700-15 (STACKABLE EXTENSION GT2700-15-6-EXT AS NECESSARY), FLOW RATE: 15 GPM, GREASE CAPACITY: 30 LBS, COVER SHALL BE WATER/GAS-TIGHT SEAL.	
HB-1	HOSE BIBB (CONTRACTOR SUPPLY)*	3/4"*		3/4"*				PROVIDE 3/4" WATER LINE. *SEE PLANS FOR HOT WATER OR COLD WATER	
P54	PRODUCE MISTING CONTROL/TIMER		1/2"					PROVIDE 1/2" VALVED WATER LINE FROM THE RO UNIT IN PRODUCE PREP	
PL1BR	COUNTERTOP SINK (ADA BREAKROOM)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN	
PL1M	MOP SINK (CONTRACTOR SUPPLIED)	3/4"		3/4"	2"	2"		PROVIDE VALVED WATER LINES & DRAIN FOR MOP SINK	
PL1PC	1 COMPARTMENT PREP SINK (24" BOWL) (NO DRAINBOARD)	3/4"		3/4"	2" IND			PROVIDE VALVED WATER LINES & DRAIN	
PL1PC-1B	1 COMPARTMENT PREP SINK (18" BOWL) (NO DRAINBOARD)	3/4"		3/4"	2" IND			PROVIDE VALVED WATER LINES & DRAIN FOR 1 COMPARTMENT PREP SINK (NO DRAINBOARD)	
PL1R-24	1 COMPARTMENT SINK (24" RHDB)	3/4"		3/4"	2" IND			PROVIDE VALVED WATER LINES & DRAIN FOR ONE COMPARTMENT SINK	
PL1RX	COUNTERTOP SINK (DROP-IN)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN	
PL13BG	GAS WATER HEATER	1 1/2"		1 1/2"	1/2"	3"	1/2"	LOCHINVAR SWR200N, NATURAL GAS, TANK TYPE WATER HEATER, 96% THERMAL EFFICIENCY, 90 GALLON CAPACITY INPUT RATING OF 199 MBH, RECOVERY RATING OF 232 GPH @ 100 DEG F RISE, HYDROSTATIC WORKING PRESSURE OF 150 PSI. TANK SHALL BE ASME 150 PSI RATED AND FOAM INSULATED. PROVIDE WITH INTEGRAL HAND CLEANOUT, T&P RELIEF VALVE, DRAIN VALVE, AND CATHODIC PROTECTION.	
PL20	EYE WASH STATION (CONTRACTOR SUPPLIED)	1/2"		1/2"	1 1/2" IND			PROVIDE VALVED WATER LINES & DRAIN FOR EYE WASH STATION	
PL24B-2L	B1-LEVEL DRINKING FOUNTAIN W BOTTLE FILLER ADA LEFT	1/2"			2"	2"		PROVIDE VALVED COLD WATER LINE & DRAIN FOR DRINKING FOUNTAIN	
PL24B-2R	B1-LEVEL DRINKING FOUNTAIN W BOTTLE FILLER ADA RIGHT	1/2"			2"	2"		PROVIDE VALVED COLD WATER LINE & DRAIN FOR DRINKING FOUNTAIN	
PL3-20	3 COMPARTMENT SINK (20" DB)	3/4"		3/4"	3" IND			PROVIDE VALVED WATER LINES & DRAIN FOR 3 COMPARTMENT SINK (20" DB), WHEN USED AS CONDITIONING SINK IN PRODUCE, SEE PSD-7A	
PL3C-1B	SMALL 3 COMPARTMENT SINK (18" DB)	3/4"		3/4"	3" IND			PROVIDE VALVED WATER LINES & DRAIN FOR 3 COMPARTMENT CLEANING SINK (18" DB)	
PL3M-7	MINI 3 COMPARTMENT SINK (7" DB)	3/4"		3/4"	3" IND			PROVIDE VALVED WATER LINES & DRAIN FOR MINI 3 COMPARTMENT SINK (7" DB)	
PLBWF	BAKERY WATER FILTER SYSTEM	3/4"	3/4"					PROVIDE 3/4" MNPT COLD WATER LINE FOR BAKERY WATER FILTER SYSTEM	
PLC-L1B	1 BOWL COUNTERTOP SINK LEFT SIDE (CONTRACTOR SUPPLY)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN	
PLC-L2B	2 BOWL COUNTERTOP SINK LEFT SIDE (CONTRACTOR SUPPLY)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN	
PLC-R1B	1 BOWL COUNTERTOP SINK RIGHT SIDE (CONTRACTOR SUPPLY)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN	
PLC-R2B	2 BOWL COUNTERTOP SINK RIGHT SIDE (CONTRACTOR SUPPLY)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN	
PLDWF1	DELI SINGLE COMBI OVEN WATER FILTER SYSTEM	3/4"	3/4"					PROVIDE 3/4" MNPT COLD WATER LINE FOR DELI SINGLE COMBI OVEN WATER FILTER SYSTEM	
PLDWF2	DELI DOUBLE COMBI OVEN WATER FILTER SYSTEM	3/4"	3/4"					PROVIDE 3/4" MNPT COLD WATER LINE FOR DELI DOUBLE COMBI OVEN WATER FILTER SYSTEM	
PLHSSW	HAND SINK WITH SPLASH GUARDS (WALL MOUNT)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN FOR HAND SINK (WALL MOUNT)	
PLHSW	HAND SINK (WALL MOUNT)	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES & DRAIN FOR HAND SINK (WALL MOUNT)	
PLHSWE	WALL MOUNT HAND SINK WITH EYEWASH	1/2"		1/2"	1 1/2"	1 1/2"		PROVIDE VALVED WATER LINES, MIXING VALVE, & DRAIN FOR WALL MOUNT HAND SINK WITH EYEWASH	
PLPROWS	PRODUCE REV OSMOS W SYS	1/2"	1/2"					PROVIDE 1/2" NPT COLD WATER LINE AND 2" HUB DRAIN OR FLOOR DRAIN FOR PRODUCE REVERSE OSMOSIS WATER SYSTEM THAT REPLACES PRODEW SYSTEM.	
PLSFWF	SEAFOOD DEPARTMENT WATER FILTER SYSTEM	3/4"	3/4"					PROVIDE 3/4" MNPT COLD WATER LINE FOR SEAFOOD DEPARTMENT WATER FILTER SYSTEM	
PLTLF	TOILET	3/4"			4"	2"		PROVIDE NEW PLUMBING FIXTURES PER SPECIFICATION 22 42 00. PROVIDE VALVED WATER LINE & SAN UP. CONNECT TO EXISTING CONNECTIONS	
PLTLFH	ADA TOILET	3/4"			4"	2"		PROVIDE NEW PLUMBING FIXTURES PER SPECIFICATION 22 42 00. PROVIDE VALVED WATER LINE & SAN UP. CONNECT TO EXISTING CONNECTIONS	
PLUR	URINAL	3/4"			2"	1-1/2"		PROVIDE NEW PLUMBING FIXTURES PER SPECIFICATION 22 42 00 COMMERCIAL PLUMBING FIXTURES. PROVIDE VALVED WATER LINES & SAN UP. PROVIDE TOUCHLESS FIXTURE WITH HARD WIRED UNIT.	
R87	RECONSTITUTION WATER DISPENSER	1/2"	1/2"					CONNECTION TO 1/4" WATER LINE AT SINK AS REQUIRED	
S36TSC-8	S.C. ICE FLAKER W/ CART TRANSPORT SYSTEM (1000 LB.)		1/2"		2" IND			PROVIDE A 3/8" (20-80 PSI6) VALVED & FILTERED COLD WATER LINE AND 2" HUB DRAIN	

BACKFLOW PREVENTION				
FIXTURE	DESCRIPTION	PROTECTION METHOD/DEVICE	APPLICABLE STANDARD	LOCATION
B109G	GAS DOUBLE RACK OVEN	RPZ	ASSE 1013	WALL MOUNTED
B124B-60	DOUBLE DOOR (60" DEEP) PROOFER (4-5 SINGLE RACKS)	RPZ	ASSE 1013	WALL MOUNTED
PL20	(CONTRACTOR SUPPLIED) EYE WASH STATION	AIR GAP	ASSE A112.1.2	-
PL24B-2L	B1-LEVEL DRINKING FOUNTAIN W BOTTLE FILLER ADA LEFT	AIR GAP	ASSE A112.1.2	-
PL24B-2R	B1-LEVEL DRINKING FOUNTAIN W BOTTLE FILLER ADA RIGHT	AIR GAP	ASSE A112.1.2	-
PLBWF	BAKERY WATER FILTER SYSTEM	AIR BREAK	NSF	INTEGRAL TO FIXTURE
PLC-L1B	1 BOWL COUNTERTOP SINK LEFT SIDE (CONTRACTOR SUPPLY)	AIR GAP	ASSE A112.1.2	-
PLC-L2B	2 BOWL COUNTERTOP SINK LEFT SIDE (CONTRACTOR SUPPLY)	AIR GAP	ASSE A112.1.2	-
PLC-R1B	1 BOWL COUNTERTOP SINK RIGHT SIDE (CONTRACTOR SUPPLY)	AIR GAP	ASSE A112.1.2	-
PLC-R2B	2 BOWL COUNTERTOP SINK RIGHT SIDE (CONTRACTOR SUPPLY)	AIR GAP	ASSE A112.1.2	-
PLDWF1	DELI SINGLE COMBI OVEN WATER FILTER SYSTEM	RPZ	ASSE 1013	WALL MOUNTED
PLDWF2	DELI DOUBLE COMBI OVEN WATER FILTER SYSTEM	RPZ	ASSE 1013	WALL MOUNTED
PLPROWS	PRODUCE REV OSMOS W SYS (REPLACES P43B PRODEW SYS)	AIR GAP	ASSE A112.1.2	-
PLSFWF	SEAFOOD DEPARTMENT WATER FILTER SYSTEM	AIR BREAK	NSF	INTEGRAL TO FIXTURE
D176B-208	20 PAN PREP WASHER (208V)	AIR GAP	ASSE A112.1.2	INTEGRAL TO EQUIPMENT
D720CD-208	DOUBLE COMBI CHICKEN OVEN AND STAND 208V	RPZ	ASSE 1013	WALL MOUNTED
D720CS-208	SINGLE COMBI CHICKEN OVEN AND STAND 208V	RPZ	ASSE 1013	WALL MOUNTED
GE235-2C	2 LEVER SPRAY DOWN PROPORTIONER (VENDOR SUPPLY)	BACKFLOW DEVICE FOR CHEMICAL DISPENSER	ASSE 1055	INTEGRAL TO EQUIPMENT
GE235-3	3 LEVER SPRAY DOWN PROPORTIONER (VENDOR SUPPLY)	BACKFLOW DEVICE FOR CHEMICAL DISPENSER	ASSE 1055	INTEGRAL TO EQUIPMENT
GE236-2C	2 BUTTON PROPORTIONER FOR 3-COMP SINK (VENDOR SUPPLY)	BACKFLOW DEVICE FOR CHEMICAL DISPENSER	ASSE 1055	INTEGRAL TO EQUIPMENT
GE236-2M	2 BUTTON PROPORTIONER FOR MOP SINK (VENDOR SUPPLY)	BACKFLOW DEVICE FOR CHEMICAL DISPENSER	ASSE 1055	INTEGRAL TO EQUIPMENT
GCR7	RETRACTABLE HOSE REEL (100')	HOSE VACUUM BREAKER	ASSE 1011	INTEGRAL TO FIXTURE
R87	RECONSTITUTION WATER DISPENSER	AIR GAP	ASSE A112.1.2	-
P54	PRODUCE MISTING CONTROL/TIMER	AIR GAP	ASSE A112.1.2	-
S36TSC-8	S.C. ICE FLAKER W/ CART TRANSPORT SYSTEM (1000 LB.)	AIR GAP	ASSE A112.1.2	INTEGRAL TO EQUIPMENT
PL1BR	COUNTERTOP SINK (ADA BREAKROOM)	AIR GAP	ASSE A112.1.2	-
PL1M	(CONTRACTOR SUPPLIED) MOP SINK	AIR GAP	ASSE A112.1.2	-
	CHEMICAL DISPENSER	BACKFLOW DEVICE FOR CHEMICAL DISPENSER	ASSE 1055	INTEGRAL TO EQUIPMENT
	SERVICE FAUCET	AVB	ASSE 1001	FAUCET
PL1PC-1B	1 COMPARTMENT PREP SINK (18" BOWL) (NO DRAINBOARD)	AIR GAP	ASSE A112.1.2	-
PL1PC	1 COMPARTMENT PREP SINK (24" BOWL) (NO DRAINBOARD)	AIR GAP	ASSE A112.1.2	-
PL1R-24	1 COMPARTMENT SINK (24" RHDB)	AIR GAP	ASSE A112.1.2	-
PL1RX	COUNTERTOP SINK (DROP-IN)	AIR GAP	ASSE A112.1.2	-
PL13-20	3 COMPARTMENT SINK (20" DB)	AIR GAP	ASSE A112.1.2	-
	SERVICE FAUCET	PVB	ANSI/A112.18.1M	OVERHEAD SPRAYER
PL3C-1B	SMALL 3 COMPARTMENT SINK (18" DB)	AIR GAP	ASSE A112.1.2	-
PL3M-7	MINI 3 COMPARTMENT SINK (7" DB)	AIR GAP	ASSE A112.1.2	-
PLHSSW	HAND SINK WITH SPLASH GUARDS (WALL MOUNT)	AIR GAP	ASSE A112.1.2	-
PLHSW	HAND SINK (WALL MOUNT)	AIR GAP	ASSE A112.1.2	-
PLUR	URINAL, FLUSH VALVE	PVB	ASSE 1037	FLUSH VALVE
PLTLF/H	WATER CLOSET, FLUSH VALVE	PVB	ASSE 1037	FLUSH VALVE
GWH	WATER HEATER	AIR GAP	ASSE A112.1.2	-
HB	HOSE BIBB	HOSE VACUUM BREAKER	ASSE 1011	INTEGRAL TO FIXTURE
FPHB	FROSTPROOF HOSE BIBB	HOSE VACUUM BREAKER	ASSE 1011	INTEGRAL TO FIXTURE

BULLETIN NO 2

BIDS AND PERMITS

80% OWNER REVIEW

06/13/2025

02/11/2026

12/19/2024

ISSUED FOR:

PROPOSED NEW STORE TAKEOVER FOR:



STORE NO. D-416

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FENTON, MI 48430

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PLUMBING SCHEDULE

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