
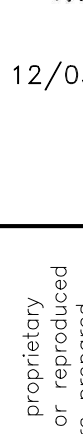


VIF = Verify in Field PC = Plumbing Contractor BSI = Beverage System Installer			PLUMBING SCHEDULE									
TAG #	QTY	DESCRIPTION	GAS TYPE	GAS BTU	GAS SIZE	HW	CW	MISC PLBG	HGT AFF	DRAIN	REQUIREMENTS & REMARKS	
010.10P1	1	C02 DRIVEN KETCHUP DISPENSERS	-	-	-	-	-	3/8" C02	SEE RMKS	-	DN CHASE FROM BULK C02 - IF NO CHASE RUN IN 2"COND TO JB -BSI TO CONN C02 LINE PER LOCAL CODES	
020.01P3	2	AUTOMATED BEVERAGE SYSTEM 2.0	-	-	-	-	-	6" PVC CONDUIT	SEE RMKS	-	ABOVE CEILING FROM SODA SYSTEM - TERMINATE AT CHASE	
021.01P1	3	COFFEE BREWER (GLASS DECANTERS)	-	-	-	-	1/4" TRTD	SEE RMKS	-	-	DN CHASE FROM SODA SYSTEM - IF NO CHASE RUN IN 2"COND TO JB -BSI TO CONN CW LINE PER LOCAL CODES. 1/4" R.O. WATER OPTIONAL	
021.09P1	1	HOT WATER DISPENSER	-	-	-	-	1/4" TRTD	-	SEE RMKS	-	DN CHASE FROM SODA SYSTEM - IF NO CHASE RUN IN 2"COND TO JB -BSI TO CONN CW LINE PER LOCAL CODES. 1/4" R.O. WATER OPTIONAL	
023.10P1	1	ESPRESSO BREWER	-	-	-	-	3/8" R.O.	-	SEE RMKS	-	DN CHASE FROM R.O. SYSTEM - IF NO CHASE RUN IN 2"COND TO JB -BSI TO CONN CW LINE PER LOCAL CODES	
024.01P1	1	ORANGE JUICE DISPENSER	-	-	-	-	1/2" FLTR	-	SEE RMKS	-	DN CHASE FROM SODA TOWER CW LINE W/ RECIRC/CHILLED INSULATED BUNDLE-BSI CONN CWLINE,LOCAL CODES PERMITTING	
025.07P1	1	INFUSION TEA BREWER - MIS	-	-	-	-	1/2" TRTD	3/8" C02	SEE RMKS	-	DN CHASE FROM SODA SYSTEM - IF NO CHASE RUN IN 2"COND TO JB -BSI TO CONN CW LINE PER LOCAL CODES	
028.15P3	1	NOT USED	-	-	-	-	-	SODA BUNDLE	SEE RMKS	3/4" IND	DN CHASE FROM SODA SYSTEM - BSI TO MAKE FINAL CONNECTIONS PER LOCAL CODES	
031.03P1	1	SODA SYSTEM PACKAGE B.I.B.(RECIRCULATING- 3 TOWERS)	-	-	-	-	-	3/8" OUTLET	SEE RMKS	-	FLEX LINE OVERHEAD TO VARIOUS EQUIP. BSI TO MAKE FINAL CONN PER LOCAL CODES	
031.03P3	1	SODA SYSTEM PACKAGE B.I.B.(RECIRCULATING- 3 TOWERS)	-	-	-	-	-	SODA BUNDLE	SEE RMKS	-	OVERHEAD TO SODA TOWER CHASE(S) - BSI TO MAKE FINAL CONNECTIONS PER LOCAL CODES	
031.03P4	1	SODA SYSTEM PACKAGE B.I.B.(RECIRCULATING- 3 TOWERS)	-	-	-	-	3/4"	-	1'-6"	3/4" IND	BSI TO MAKE CONNECTION FROM BACKFLOW PREVENTER (VERIFY HEIGHT IN FIELD)	
031.03P8	1	SODA SYSTEM PACKAGE B.I.B.(RECIRCULATING- 3 TOWERS)	-	-	-	-	-	REFRIG LINES	SEE RMKS	-	FROM REMOTE CONDENSING UNIT	
032.02P1	1	REVERSE OSMOSIS WATER FILTRATION SYSTEM - TANKLESS	-	-	-	-	3/8" FLTR	-	SEE RMKS	-	FLEX LINE OVERHEAD FROM SODA SYSTEM -BSI TO MAKE FINAL CONN PER LOCAL CODES	
032.02P2	1	REVERSE OSMOSIS WATER FILTRATION SYSTEM - TANKLESS	-	-	-	-	-	3/8" OUTLET	SEE RMKS	-	FLEX LINE OVERHEAD TO RAPID STEAMER, ESPRESSO, AND COFFEE (OPT.) -BSI TO MAKE FINAL CONN PER LOCAL CODES	
032.02P3	1	REVERSE OSMOSIS WATER FILTRATION SYSTEM - TANKLESS	-	-	-	-	-	-	-	1/4" WASTE	-	
032.04P1	1	WATER FILTRATION SYSTEM	-	-	-	-	-	3/4" INLET	6'-0"	-	-	
032.04P2	1	WATER FILTRATION SYSTEM	-	-	-	-	-	3/4" OUTLET	-	-	3/4" GHT RINSE CONN. FLEX LINE OVHD. TO RAPID STEAMER, ESPRESSO, & COFFEE (OPT.) -BSI TO MAKE FINAL CONN PER LOCAL CODE	
038.00P1	1	CLEAN IN PLACE PANEL	-	-	-	-	1/2" FLTR	-	6'-0"	-	FOR CLEANING BULK COKE TANKS. INSTALL HEIGHT TO BOTTOM OF UNIT	

17-1	SHEET NO.	17-1	TITLE	27
2019 STANDARD BUILDING – BB20 4597F10–WOOD/WOOD		DRAWN BY STD ISSUE DATE 2019-11-11	PREPARED FOR  McDonald's USA, LLC © 2020 McDonald's USA, LLC	PREPARED BY 12/03/20
DESCRIPTION WOOD BEARING WALLS W/FIBER CEMENT SIDING & CI WOOD ROOF TRUSS FRAMING FIBER CEMENT PANEL/BATTEN/ALUPC PANEL/BRICK EXT. FINISH		REVIEWED BY WJW DATE ISSUED 01-23-20	3801.0037 	
SITE ID 015-0071.00.8		SITE ADDRESS 805 SOUTH 7TH STREET, KANSAS CITY, KS	emanuelson-podas consulting engineers Emanuelson-Podas, Inc. 10000 Highway 100 Edina, MN 55439 (952) 930-0350 www.epcinc.com	
P1.6 OVERHEAD ROUGH-IN		REV DATE 01/23/20	DESCRIPTION SERVICE AREA OPTIMIZATION USRD SNO SET REVIEW CIVIL & PLAIN REVIEW COMMENTS PERMIT SET USRD PROGRESS SET REVIEW	
			BY	