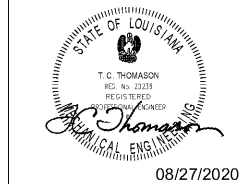




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 Job No. 20163



PLUMBING LEGEND, SYMBOLS AND ABBREVIATIONS					
---	DOMESTIC COLD WATER		BALL VALVE	ABV	ABOVE
---	DOMESTIC HOT WATER		VALVE IN VERTICAL	AFF	ABOVE FINISHED FLOOR
---	DOMESTIC HOT WATER RETURN		CAP ON END OF PIPE	INV	INVERT
---	SANITARY VENT		CLEANOUT - FLOOR TYPE	BFF	BELOW FINISHED FLOOR
---	SANITARY WASTE		CLEANOUT - WALL TYPE	CW	COLD WATER
			P-TRAP	DN	DOWN
			PIPE TURNING DOWN	EX	EXISTING
			PIPE TURNING UP	HW	HOT WATER
			TEE DOWN	WS	WASTE STACK
			TEE UP	VS	VENT STACK
			TIE NEW INTO EXISTING	AC	ABOVE CEILING
		P-1	PLUMBING FIXTURE NUMBER	WHA	WATER HAMMER ARRESTOR
			RISER NUMBER	BFG	BELOW FINISHED GRADE
			WATER HAMMER ARRESTOR	TMV	THERMOSTATIC MIXING VALVE
			PLUG TYPE CLEANOUT	TP	TRAP PRIMER
			BALANCING VALVE	DS	DOWNSPOUT
			CHECK VALVE	UG	UNDER GROUND
			GATE VALVE		
			REDUCED PRESSURE ZONE BFP		
			THERMOSTATIC MIXING VALVE		
			FLOOR SINK		
			FLOOR DRAIN		
			ROOF DRAIN/OVERFLOW DRAIN		
			FOOD SERVICE EQUIPMENT		

PLUMBING FIXTURE CONNECTION SCHEDULE						
Equipment No.	Description	Hot Water	Cold Water	Waste	Vent	Remarks
WC-1	WATER CLOSET - ADA		1/2"	4"		PRESSURE TEST - TANK TYPE
EW-1	EMERGENCY EYEWASH	1/2"	1/2"	2"	2"	PROVIDE WITH MIXING VALVE
EW-1	ELECTRIC WATER COOLER		1/2"	2"	2"	WALL MOUNT, ADA BI-LEVEL
FD-1	FLOOR DRAIN - FUNNEL TYPE		0"	2"		JAY R. SMITH 2005Y OR EQUAL
LAV-1	WALL MOUNTED LAV - ADA	1/2"	1/2"	2"	2"	PROVIDE WITH TRAP WRAP AND MIXING VALVE EQUAL TO ZW1070.
SK-1	SERVICE SINK	1/2"	1/2"	2"		DRAIN TO OIL INTERCEPTOR
CMVB	COFFEE MAKER VALVE BOX					PROVIDE WITH 1/4 TURN VALVE AND ASSE 1024 BACKFLOW PREVENTOR.
WH-1	WALL HYDRANT - FREEZE PROOF					

ELECTRIC WATER HEATER SCHEDULE													
EQUIPMENT NO.	MANUFACTURER	MODEL	SERVICE	ENTERING WATER TEMP.	LEAVING WATER TEMP. (F)	RECOVERY RATE (GPH)	STORAGE CAPACITY	TANK DIMENSIONS		ELECTRICAL		VOLTS/PH./HZ	COMMENTS
								DIAMETER	HEIGHT	WATER HEATER WATTAGE	NUMBER OF ELEMENTS		
EWH	A. O. Smith	ECS-30X	BATHROOMS/EYEWASH	60 °F	120 °F	21	30.0 gal	1'- 8"	3'- 3"	4600 W	1	240/160	

INTERCEPTOR SCHEDULE									
EQUIPMENT NO.	MANUFACTURER	MODEL	FLOW RATE - INT	LIQUID HOLD CAPACITY	INLET/OUTLET	VENT	LENGTH	WIDTH	DEPTH
OS-1	MIFAB	MI-0-A-PL	20 GPM	20.0 gal	2"	2"	1'- 11"	1'- 5 1/2"	1'- 1 1/4"

NOTES:  
 1. PROVIDE WITH LID AND EXTENSIONS TO MATCH GRADE.

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FINAL

No.	Description	Date

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**Plumbing Legend, Abbreviations, and Schedules**

Project number 20025  
 Date 08/27/2020  
 Drawn by CA  
 Checked by JB

**OC-P0.01**  
 Scale 12" = 1'-0"