



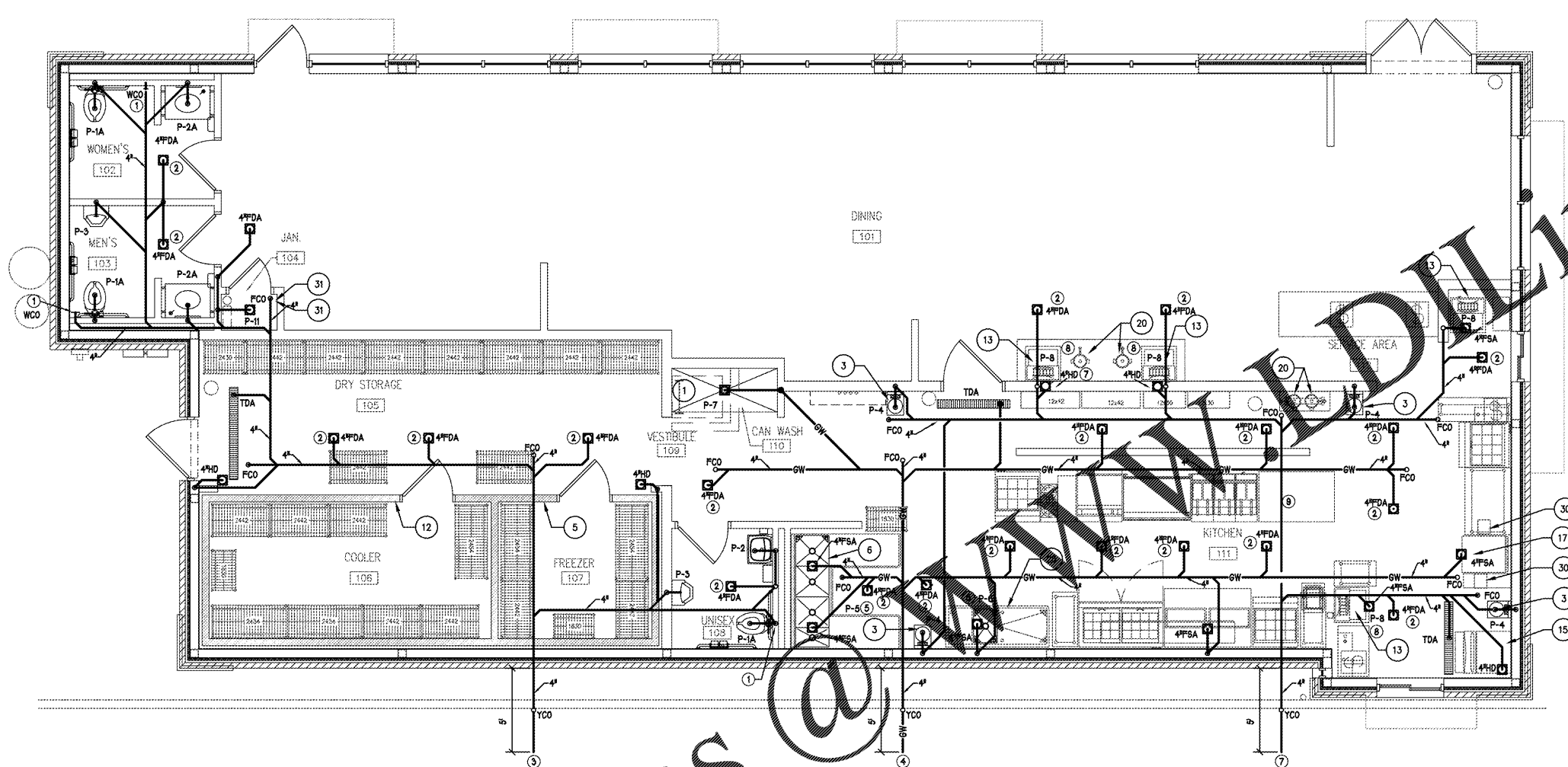
2557 COBBS FORD RD PRATTVILLE, AL 36066

Mk	Date	Description
		Revisions

SANITARY WASTE PLAN

Date: 06/13/19
 Drawn By: PNK
 Check By: AWC
 Job No.: 19-037
 Sheet:

P2



1 SANITARY WASTE PLAN
 1/4" = 1'-0"

MARK	EQUIPMENT	MANUFACTURER	MODEL #
1	CAN WASH AREA		
3	WALL MOUNTED HAND SINKS	TITAN STAINLESS	
5	WALK-IN FREEZER	THERMOMATE	
6	(4) COMPARTMENT SINK	TITAN STAINLESS	CUSTOM BUILT
12	WALK-IN COOLER	FRANIGER	
13	CARBONATED BEVERAGE MACHINES	SUPPLIED BY COKE DISTRIBUTOR	
15	ICE MAKER W/ BIN	MANITOWOC	RCUP-1000
17	MILKSHAKE MACHINES/ON CASTERS	TAYLOR	444 SHAKE FREEZER
20	TEA DISPENSERS		
25	VEGETABLE PREP. SINK	TITAN STAINLESS	CUSTOM BUILT
30	BEVERAGE MIXERS	TAYLOR (RAZZLE BLENDER)	BC10
31	DINING ROOM MOP SINK		

OWNER IS RESPONSIBLE TO VERIFY ALL EQUIPMENT SPECIFICATIONS & TYPES PRIOR TO PURCHASE AND INSTALLATION. GC TO COORDINATE ALL EQUIPMENT & CONNECTIONS W/ OWNER PRIOR TO PURCHASE & INSTALLATION.

NOTES:
 1. ALL FOOD SERVICE/KITCHEN EQUIPMENT TO BE UL-LABELED, CLASSIFIED FOR SANITATION & MUST COMPLY WITH LOCAL STATE BUILDING CODES.

GREASE INTERCEPTOR CALCULATIONS

PIPE FLOW RATES:	FIXTURE RATINGS:
0.5" = 0.8 GPM/FIXTURE	2, 3, OR 4 COMPT SINK = 10
1" = 5.0 GPM/FIXTURE	1 OR 2 COMPT MEAT PREP SINK = 0.75
1.5" = 15 GPM/FIXTURE	PRE-RINSE SINK = 0.5
2" = 30 GPM/FIXTURE	1 OR 2 COMPT VEG. PREP SINK = 25
2.5" = 58 GPM/FIXTURE	CAN WASH = 0.25
3" = 95 GPM/FIXTURE	MOP SINK = 0.25
	FLOOR DRAIN = 0.00

(1) 4 COMPT. SINK	15 x 10 =	15.0 GPM
(1) CAN WASH	85 x 0.25 =	21.25 GPM
(1) VEGETABLE PREP. SINK	15 x 0.25 =	3.75 GPM
(1) MOP SINK	85 x 0.25 =	21.25 GPM
TOTAL GPM		62.25 GPM
62.25 GPM x 24 MINUTE RETENTION =		1,566 GALLONS

GENERAL NOTES

- P.C. TO INSTALL COPPER WASTE GREASE DRAIN PIPE WITH GREASE HEAT TAPE (DELTA THERM #IN120-S-CBT) INSTALLED INSIDE THE DRAIN PIPE. ROUTE PIPING DOWN THROUGH HOOD TO GREASE RECEPTACLE. PIPE BENDS SHALL BE 45 DEGREE MAX.

CONSTRUCTION NOTES

- WCO, WCO TO BE FULL SIZE OF SANITARY WASTE LINE.
- PROVIDE TRAP PRIMER IN ACCESSIBLE LOCATION.
- 4" SANITARY WASTE TO SANITARY SEWER - SEE SITE PLAN FOR CONTINUATION. INVERT AT EXIT TO BE SET AT A MINIMUM OF 34" BELOW FINISHED FLOOR.
- 4" GREASE WASTE TO 1500 GALLON GREASE INTERCEPTOR - SEE SITE PLAN FOR CONTINUATION. INVERT AT EXIT TO BE SET AT MINIMUM OF 34" BELOW FINISHED FLOOR.
- ALL SANITARY LINES FOR 4 COMPT. AND VEGETABLE SINKS SHALL BE COPPER.
- EXTEND CONDENSATE LINES FROM COOLER/FREEZER TO INDIRECTLY DRAIN INTO HUB DRAIN.
- 4" SANITARY WASTE TO SANITARY SEWER - SEE SITE PLAN FOR CONTINUATION. INVERT AT EXIT TO BE SET AT MINIMUM OF 36" BELOW FINISHED FLOOR.
- COKE BEVERAGE MACHINES SHALL DRAIN INDIRECTLY TO A HUB DRAIN. DO NOT ROUTE COKE MACHINE DRAINS TO FLOOR SINKS.
- P.C. TO INSTALL COPPER WASTE GREASE DRAIN PIPE WITH GREASE HEAT TAPE (DELTA THERM #IN120-S-CBT) INSTALLED INSIDE THE DRAIN PIPE. ROUTE PIPING DOWN THROUGH HOOD TO GREASE RECEPTACLE. PIPE BENDS SHALL BE 45 DEGREE MAX.