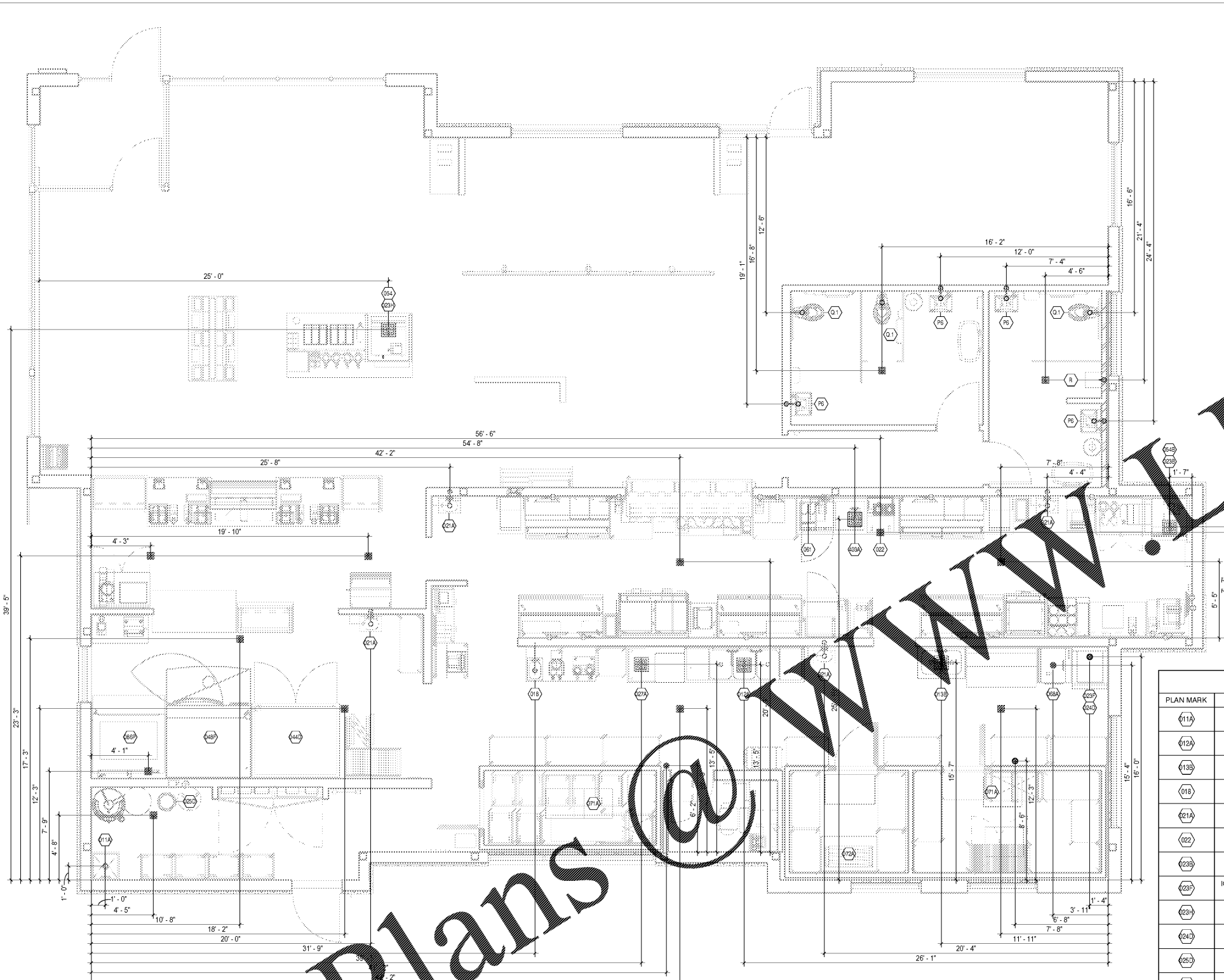


Engineering Consultant



DRAINAGE FIXTURE UNITS				
EQUIPMENT #	DESCRIPTION	QTY	SAN. FU	TOTAL
11A	MOP SINK 24" X 24"	1	5	5
12A	3 COMP SINK REDUCED SIZE (SS)	1	5	5
18	2 COMP SINK REDUCED SIZE (SS)	1	5	5
18B/61	DROP-IN SINK (COFFEE)	1	2	2
23B/54B	ICE CADDY (FD)	1	0.5	0.5
23F/24D	DT ICE MAKER ABOVE SODA/ICE DISPENSER (FS)	2	0.5	1
23H/54	ICE MAKER/BIN (HD)	2	0.5	1
27A	ICE MAKER ABOVE SODA/ICE DISPENSER (FS)	2	0.5	1
27A	UPRIGHT DISHWASHER (FS)	1	5	5
44D	PROOFER RETARDER (FD)	1	0.5	0.5
48F/86P	RACK OVEN/DECK OVEN (FD)	2	0.5	1
68A	SOUP RETHERMALIZER (HD)	1	5	5
71A/72A	COOLER/FREEZER (HD)	3	0.5	1.5
Q.1	WATER CLOSET	3	4	12
P6	LAVATORY	4	1	4
R	URINAL	1	4	4
FD	AREA FLOOR DRAINS	7	5	35
FD	EMERGENCY FLOOR DRAINS	3	0	0
TOTAL FIXTURE UNITS				101.5

CALCULATION BASED ON THE 2014 FLORIDA PLUMBING CODE.

WASTE ROUGH-IN SCHEDULE

PLAN MARK	ITEM NAME	ROUGH-IN	ROUGH-IN LOCATION	REMARKS
11A	MOP SINK 24" X 24"	3" WASTE	@ FLOOR	DIRECT CONNECTION
12A	3 COMP SINK REDUCED SIZE (SS)	FLOOR SINK	@ FLOOR	CONN. 3 COMPARTMENTS WITH 2" WASTE AND EXTEND TO INDIRECT CONN. TO FLOOR SINK
18B	2 COMP SINK REDUCED SIZE (SS)	FLOOR SINK	@ FLOOR	EXTEND 1-1/2" WASTE TO INDIRECT CONNECTION TO FLOOR SINK
18	DROP-IN SINK (COFFEE)	2" WASTE	@ 18" A.F.F.	DIRECT CONNECTION PROVIDE W/ SOLDERED COPPER DRAIN LINE
23A	WALL MTD SS HAND SINK	2" WASTE	@ 18" A.F.F.	DIRECT CONNECTION
23B	ICE CADDIE	3" FLOOR DRAIN	UNDERNEATH	FLOOR DRAIN TO BE LOCATED DIRECTLY BELOW EQUIPMENT DRAIN SPIGOT
23C	DT ICE MACHINE (W/ REMOTE CONDENSER)	FLOOR SINK SHARED W/#054B	@ FLOOR	EXTEND 3/8" CONDENSATE AND 3/4" WASTE TO INDIRECT CONN. TO FLOOR SINK
23D	ICE MACHINE (AIR COOLED/ SELF CONTAINED)	3" HUB DRAIN SHARED W/#024D	@ FLOOR	EXTEND 3/8" CONDENSATE AND 3/4" WASTE TO INDIRECT CONN. TO HUB DRAIN
23E	ICE MACHINE (W/ REMOTE CONDENSER)	FLOOR SINK SHARED W/#054	@ FLOOR	EXTEND 3/4" WASTE TO INDIRECT CONN. TO FLOOR SINK
24	ICE STORAGE BIN	3" HUB DRAIN SHARED W/#023F	@ FLOOR	EXTEND 1" WASTE TO INDIRECT CONNECTION TO HUB DRAIN
25	WATER SOFTENER	3" FLOOR DRAIN	NEARBY	COORDINATE ROUTING OF DRAIN LINE WITH EQUIPMENT SUPPLIER
27A	DISHWASHER (UPRIGHT)	FLOOR SINK	@ FLOOR	EXTEND 2" WASTE TO INDIRECT CONNECTION TO FLOOR SINK
44	DOUBLE WIDE 6 RACK PROOFER	3" FLOOR DRAIN	NEARBY	EXTEND 1" DRAIN TO INDIRECT CONNECTION TO FLOOR DRAIN
48	DOUBLE RACK OVEN/GAS (BETA)	3" FLOOR DRAIN SHARED W/#086P	NEARBY	EXTEND 1" DRAIN TO INDIRECT CONNECTION TO FLOOR DRAIN
54	SODA/ICE DISP. (8 HD)	FLOOR SINK SHARED W/#023H	@ FLOOR	EXTEND 3/4" DRAIN TO INDIRECT TO INDIRECT CONN. TO FLOOR SINK
54B	SODA/ICE DISP. (8 HD DT)	FLOOR SINK SHARED W/#023B	@ FLOOR	EXTEND 3/4" DRAIN TO INDIRECT TO INDIRECT CONN. TO FLOOR SINK
61	ESPRESSO MACHINE (AUTOMATIC)	FLOOR SINK SHARED W/#403A	NEARBY	EXTEND 3/8" DRAIN TO INDIRECT CONNECTION TO FLOOR SINK
68	SOUP RETHERMALIZER	3" HUB DRAIN	@ FLOOR	EXTEND 1-1/2" DRAIN TO INDIRECT CONNECTION TO HUB DRAIN
71A	COOLER EVAPORATOR	3" HUB DRAIN	NEARBY	EXTEND 1/2" DRAIN TO INDIRECT CONNECTION TO HUB DRAIN
71B	COOLER EVAPORATOR	3" HUB DRAIN SHARED W/ #072A	NEARBY	EXTEND 1/2" DRAIN TO INDIRECT CONNECTION TO HUB DRAIN
72A	FREEZER EVAPORATOR	3" HUB DRAIN SHARED W/ #071A	NEARBY	EXTEND 1/2" DRAIN TO INDIRECT CONNECTION TO HUB DRAIN
86	WIDE DECK OVEN (2 DECK) WITH STAND	3" FLOOR DRAIN SHARED W/#048F	NEARBY	EXTEND 3/4" DRAIN TO INDIRECT CONNECTION TO FLOOR DRAIN
403A	INTEGRAL SINK FOR EQ. #403A (ESPRESSO)	FLOOR SINK SHARED W/ #061	NEARBY	EXTEND COPPER 2" WASTE TO INDIRECT CONNECTION TO FLOOR SINK

1 WASTE ROUGH-IN PLAN 1/4" = 1'-0" NORTH

SCHEDULE: ROUGH-IN SYMBOLS

#	NUMERICAL SYMBOL CORRESPONDS TO EQUIPMENT IDENTIFICATION NUMBER. SEE EQUIPMENT PLAN, SHEET A703 AND SCHEDULE SHEET A711.	R	URINAL (ADA): - 2" WASTE AT 12 1/2" A.F.F.
Q.1	WATER CLOSET (ADA): - 4" WASTE OFFSET 10" FROM FACE OF FINISHED WALL BEHIND FIXTURE.	FD	FLOOR DRAIN
P6	LAVATORY: - 2" WASTE AT 21-3/8" A.F.F.	HD	HUB DRAIN
		○	FLOOR SINK
		○	WASTE CONNECTION - SEE PLAN FOR SIZE & HEIGHT

* ROUGH-INS ARE BASED ON FIXTURES SHOWN IN SCHEDULE ON SHEET P103. CONTRACTOR TO VERIFY REQUIREMENTS FOR ANY SUBSTITUTION PRIOR TO INSTALLATION.

NOTE: REFER TO ARCHITECTURAL FLOOR PLAN FOR ALL INTERIOR PARTITION LOCATIONS

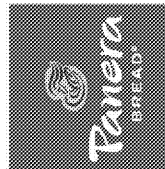
MOUNT COPPER CONDENSATE DRAIN PIPING TO THE BACK OF THE DECK OVEN. KEEP INDEPENDENT OF THE FLOOR DRAIN SO OVEN CAN BE MOVED FOR MAINTENANCE.

Order Plans @

ISSUE FOR REVIEW

Bakery Cafe #6119

6351 MANATEE AVE. W, BRADENTON, FL 34209



NO.	DESCRIPTION	DATE

WASTE ROUGH-IN PLAN

Project Number: 449-18 Sheet Number: P101
Drawn: CLL Checked: GSH
Issue Date: 10/01/18
DPM: DM: CPM: BS: DM: ME