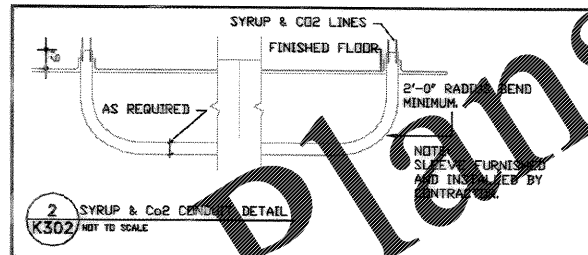
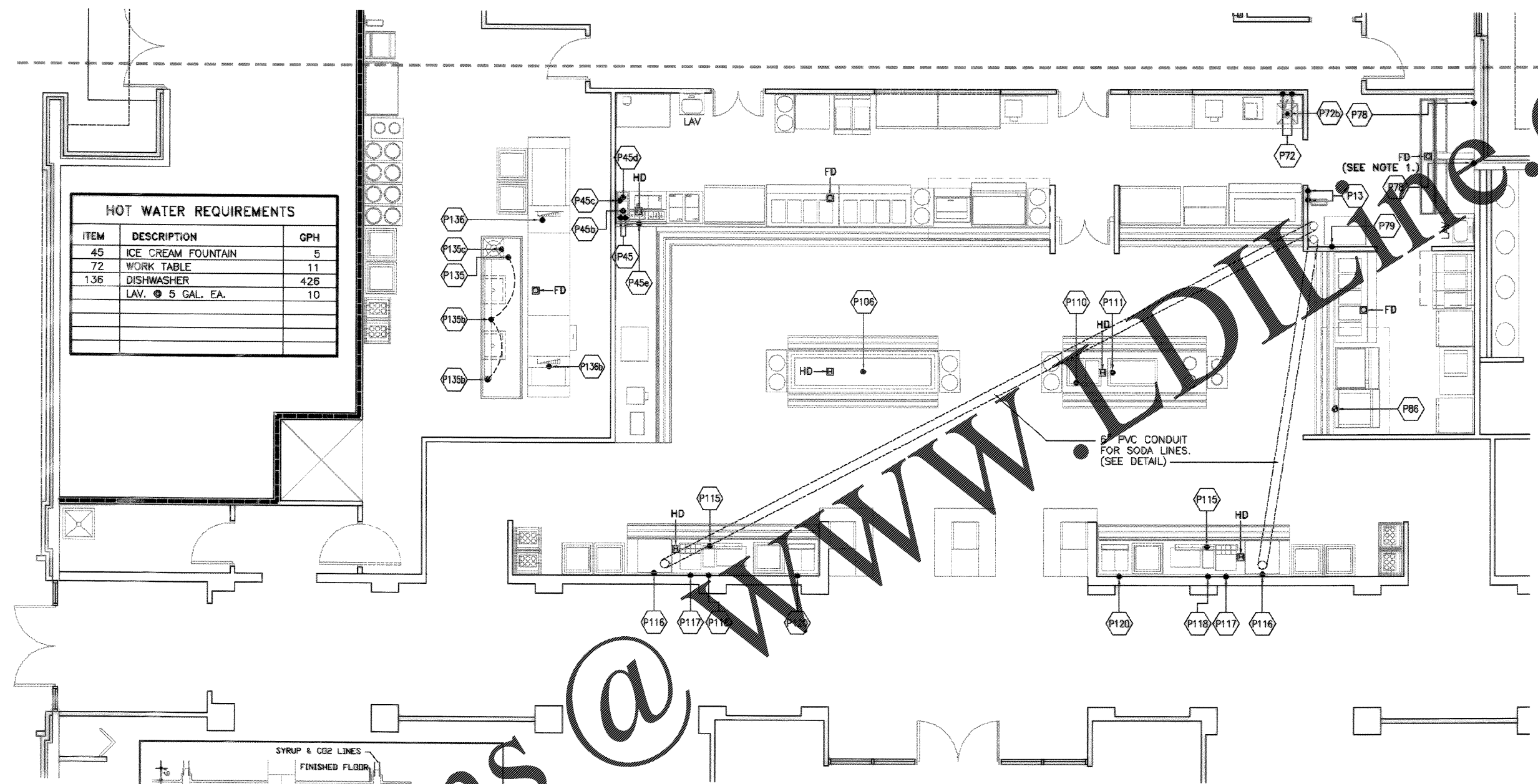


HOT WATER REQUIREMENTS		
ITEM	DESCRIPTION	GPH
45	ICE CREAM FOUNTAIN	5
72	WORK TABLE	11
136	DISHWASHER	426
	LAV. @ 5 GAL. EA.	10



1 PARTIAL PLUMBING CONNECTION PLAN
K302 1/4"=1'-0"

PLUMBING CONNECTION NOTES

- P13- 1/2" HW & CW OUT OF WALL, 54" AFF. EXTEND THRU MIXING VALVE AND VACUUM BREAKER AND CONNECT TO INLET, 84" AFF. (SEE DETAIL)
- P45- 2" HW & CW STUB-UP AND CONNECT TO FAUCET INLETS, 35" AFF.
- P45b- 1-1/2" WASTE, 26" AFF.
- P45c- 1-1/2" STUB-UP AND CONNECT TO FAUCET INLET, 35" AFF.
- P45d- 1-1/2" WASTE, 26" AFF.
- P45e- 1" WASTE, 20" AFF. EXTEND TO HUB DRAIN.
- P72- 2" HW & CW OUT OF WALL, 16" AFF. CONNECT TO FAUCET INLET, 35" AFF.
- P72b- 2" WASTE, 26" AFF.
- P78- 1/2" CW OUT OF WALL, 56" AFF. REDUCE TO 3/8" AND CONNECT TO INLET, 60" AFF.
- P79- 1/2" CW OUT OF WALL, 8" AFF. CONNECT TO INLET ON CARBONATOR.

- P86- 3/4" GAS INLET, 96,000 BTU, 34" AFF.
- P106- 1" WASTE, 26" AFF. EXTEND TO HUB DRAIN.
- P110- 1" WASTE, 26" AFF. EXTEND TO HUB DRAIN.
- P111- 1" WASTE, 26" AFF. EXTEND TO HUB DRAIN.
- P115- 1" WASTE, 33" AFF. EXTEND TO HUB DRAIN.
- P116- 3/4" WASTE, 35" AFF. EXTEND TO HUB DRAIN.
- P117- 1/2" CW OUT OF WALL, 48" AFF. REDUCE TO 1/4" AND CONNECT TO INLET ON JUICE DISPENSER.
- P118- 1/2" CW OUT OF WALL, 48" AFF. REDUCE TO 1/4" AND CONNECT TO INLET ON TEA DISPENSER.
- P120- 1/2" CW OUT OF WALL, 48" AFF. REDUCE TO 1/4" AND CONNECT TO INLET ON COFFEE MAKER.
- P135- 1/2" CW, STUB-UP, EXTEND THRU SOLENOID VALVE AND VACUUM BREAKER AND CONNECT TO INLET ON DISPOSER.
- P135b- 1/2" CW, T-OFF CONN. #P135 AND CONNECT TO GUSHER VALVE INLET ON SOILED DISH TABLE.

- P135c- 3" WASTE, 14" AFF.
- P136- 3/4" HW, STUB-UP AND CONNECT TO INLET, 12" AFF.
- P136b- 1-1/2" WASTE, 5" AFF.

NOTES

- 1- PROJECT PLUMBER SHALL DIRECT ALL WASTES (W) OR DRAINS (D) FROM ICE MAKERS AND BINS INTO FLOOR TROUGH WHERE SHOWN ON DRAWING.

IT IS THE INTENT OF THIS DRAWING TO SHOW PLUMBING AND MECHANICAL CONNECTION POINTS, FOR FINAL ROUGH-IN DRAWINGS, SEE CONTRACTORS DETAIL SHOP DRAWINGS. ALLOWANCES SHALL BE MADE FOR TRIM, FITTINGS AND ACCESSORIES

PLUMBING LEGEND & SYMBOLS	
● CW	COLD WATER
● HW	HOT WATER
● W	WASTE/DRAIN
⊠ FD	FLOOR DRAIN
⊠ HD	HUB DRAIN
⊙ G	GAS
○ S	STEAM
○ SR	STEAM RETURN
▭ EX	EXHAUST DUCT
AFF	ABOVE FINISHED FLOOR

CHARLESTON AIR FORCE BASE CHARLESTON, SOUTH CAROLINA
DINING FACILITY
PARTIAL PLUMBING CONNECTION PLAN

APPROVED: *RJ/M* PE DATE: *5/2/04* EXP FOR COMMENTS: N/A

Naval Facilities Engineering Command
 Southern Division
 Charleston, South Carolina

RECORD DRAWING DATE: *9/2/04*
 CODE I.D. NO. 80091
 DRAWING SIZE: *11*
 SPEC. NO. 06-98-C-0339
 CONSTR. CONTR. NO. *182487-98-C-0839*
 NAVFAC DRAWING NO. *5357932*
 SHEET 107 OF 194
K302