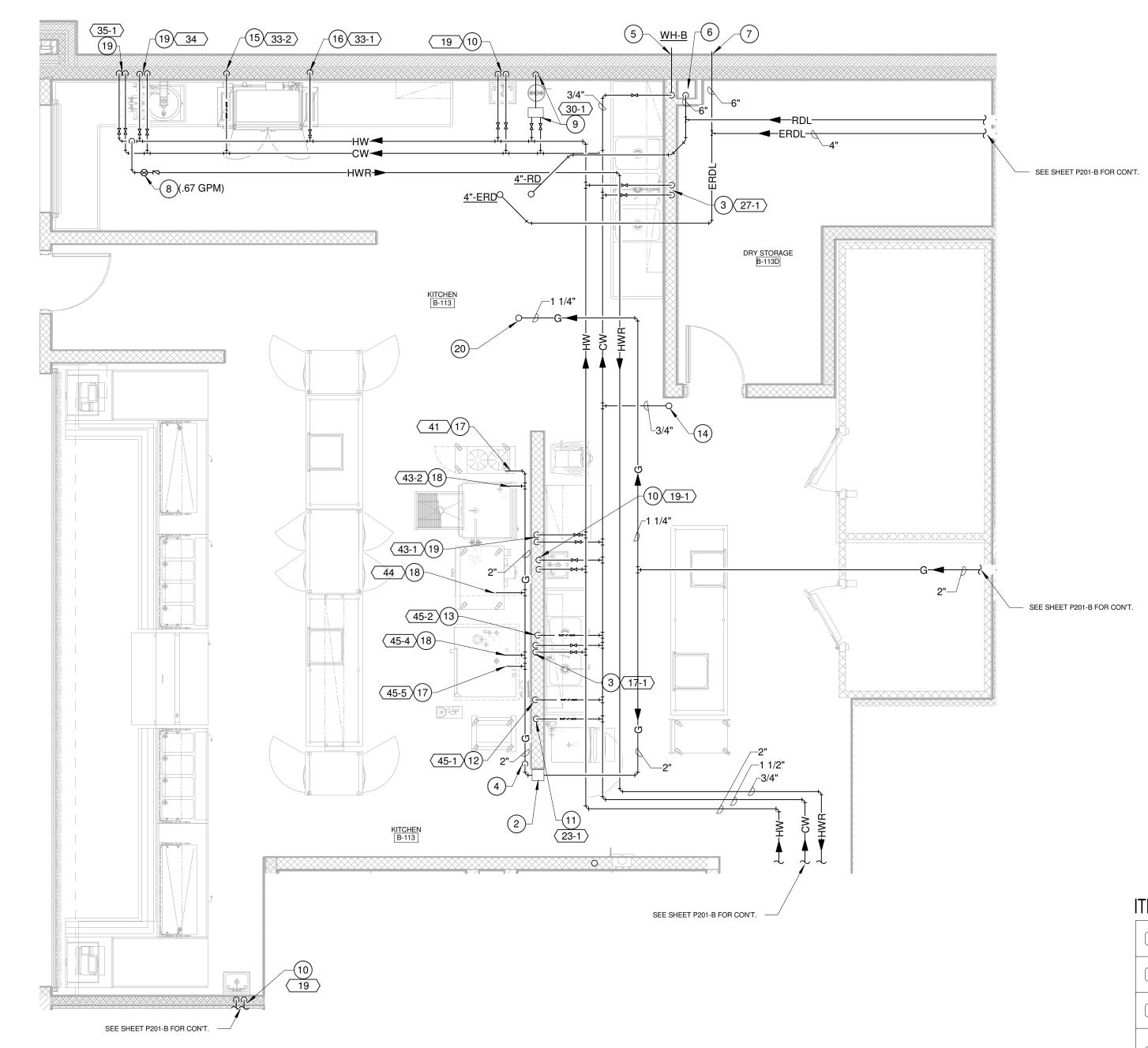
## ENLARGED FLOOR PLAN - SANITARY SCALE: 1/4" = 1'-0"

TOTAL = 176.5 GAL.



 1
 9
 1
 9
 14

 5
 14
 14
 14

ENLARGED FLOOR PLAN - PLUMBING
SCALE: 1/4" = 1'-0"

- CODED NOTES: SANITARY

  6" RDL FROM ABOVE. PROVIDE CLEANOUT AT BASE OF STACK. SEE ELARGED FLOOR PLAN PLUMBING THIS SHEET FOR CON'T.
- PROVIDE AND INSTALL SOLENOID VALVE TO BE INTERLOCKED WITH HOOD CONTROL PANEL TO SHUT OFF GAS SUPPLY TO THE EQUIPMENT IN THE EVENT OF FIRE. INSTALL VALVE AT PIPE DROP AND BELOW CEILING.
- (3) 1/2" CW AND HW LINE DOWN FOR CONNECTION TO FIXTURE.
- 2" GAS LINE DOWN WITH SHUT OFF VALVE AND HEADER FULL SIZE FOR CONNECTION TO EQUIPMENT.
- (5) 3/4" CW LINE DOWN FOR CONNECTION TO WH AT 2'-0" A.F.F. 6 6" RDL DOWN. SEE ENLARGED FLOOR PLAN - SANITARY THIS SHEET FOR CON'T.
- 6" EMERGENCY ROOF DRAIN LEADER THRU WALL ABOVE CEILING WITH J.R. SMITH (WATTS OR ZURN) NO. 1770 DOWNSPOUT NOZZLE.
- 8 BALANCE VALVE AND CHECK VALVE. SET BALANCE VALVE TO FLOW INDICATED ON DRAWING.
- 9 3/4" CW AND HW ROUTED TO 1071 THERMOSTATIC MIXING VALVE AND 3/4" TEPID WATER ROUTED TO EEW.
- 1/2" CW AND HW LINE DOWN FOR CONNECTION TO FIXTURE WITH ASSE 1070 MIXING VALVE.
- 11) 1/2" CW LINE DOWN TO FILTER WITH WATTS LF009QT BFP.
- (12) 3/4" CW LINE DOWN TO FILTER WITH WATTS LF009QT BFP.
- (13) 3/4" CW LINE DOWN TO EQUIPMENT WITH WATTS LF009QT BFP.
- (14) 3/4" CW LINE UP TO ROOF HYDRANT.
- 1/2" CW LINE DOWN FOR CONNECTION TO DRAIN WATER TEMPERING KIT WITH WATTS LF009QT BFP. (16) 1/2" HW LINE DOWN FOR CONNECTION TO FIXTURE.
- (17) 3/4" (7"-14" W.C.) GAS LINE TO EQUIPMENT.
- 1" (7"-14" W.C.) GAS LINE TO EQUIPMENT.
- (19) 1/2" CW AND HW LINE DOWN FOR CONNECTION TO EQUIPMENT.

## 1 1/4" (7"-14" PSI) GAS LINE UP FOR CONNECTION TO EQUIPMENT WITH UNION, SHUT OFF VALVE AND DIRT LEG.

## PLUMBING CONNECTION SCHEDULE

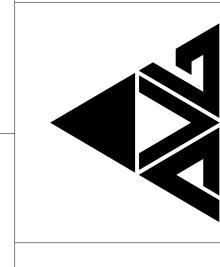
EM C		I# DESCRIPTION  STACKED WASHER / DRYER THIS EQUIPMENT IS SUPPLIED BY OTHERS PLUMBING CONTRACTOR TO VERIFY ALL REQUIREMENTS PRIOR TO
2		ROUGH-IN.
3		MOP SINK & FAUCET ITEM IS SUPPLIED BY PLUMBER PLUMBING CONTRACTOR TO VERIFY ALL REQUIREMENTS PRIOR TO ROUGH-IN.
5		(1) REQUIRED 3/4" INDIRECT WASTE; (COOLER EVAPORATOR COIL DRAIN); EXTEND TO FUNNEL FLOOR DRAIN.
6		(1) REQUIRED 3/4" INDIRECT WASTE; (FREEZER EVAPORATOR COIL DRAIN); EXTEND INTO COOLER AND INTERCONNECT WITH COOLER DRAIN. NOTE: HEAT TAPE REQUIRED ON EXPOSED DRAIN LINE WITHIN FREEZER COMPARTMENT.
17	(1)	(1) REQUIRED 1/2" HOT WATER & 1/2" COLD WATER; AT 16" AFF.; EXTEND TO (SPLASH MOUNT FAUCET) MOUNTED ON (2-COMPARTMENT PREP SINK WASTE).
17	(2)	(1) REQUIRED 2" INDIRECT WASTE; MANIFOLD (2) SINK WASTES TO COMMON AND EXTEND TO FLOOR SINK.; (2-COMPARTMENT PREP SINK WASTE).
19	(1)	(1) EACH REQUIRED 1/2" HOT WATER & 1/2" COLD WATER; AT 16" AFF.; (HAND SINK) . NOTE: (3) LOCATIONS ON PLAN.
19	(2)	(1) REQUIRED 1-1/2" DIRECT WASTE; AT 24" AFF.; (HAND SINK) . NOTE: (3) LOCATIONS ON PLAN.
23	(1)	(1) REQUIRED 1/2" COLD WATER; AT 72" AFF. EXTEND THROUGH WATER FILTER TO (ICE CUBER) WATER INLET. REDUCE TO 3/8" AT CONNECTION.
23	(2)	(1) EACH REQUIRED 1/2" ICE MAKER DRAIN INDIRECT WASTE; EXTEND TO FLOOR SINK (ICE CUBER) .
23	(3)	(1) EACH REQUIRED 3/4" BIN DRAIN INDIRECT WASTE; EXTEND TO FLOOR SINK (ICE CUBER BIN) .
27	(1)	(1) REQUIRED 1/2" HOT WATER & 1/2" COLD WATER; AT 16" AFF.; EXTEND TO (PRE-RINSE FAUCET) MOUNTED ON (3-COMPARTMENT SINK) .
27	(2)	(1) REQUIRED 2" INDIRECT WASTE; MANIFOLD (3) SINK WASTES TO COMMON AND EXTEND TO FLOOR SINK. (3-COMPARTMENT SINK) .
30	(1)	(1) REQUIRED 1/2" COLD WATER; AT 16" AFF.; EXTEND TO CONNECTION ON (EYE WASH STATION) .
30	(2)	(1) REQUIRED 1-1/4" DIRECT WASTE; AT 24" AFF.; (EYE WASH STATION) .
33	(1)	(1) REQUIRED 1/2" HOT WATER (110°F MIN); AT 12" AFF.; EXTEND TO HOT WATER CONNECTION ON (DISHWASHER).
33	(2)	(1) REQUIRED 1/2" COLD WATER; AT 12" AFF.; EXTEND TO CONNECTIONS ON (DISHMACHINE DRAIN TEMPERING DEVICE) .
33	(3)	(1) REQUIRED 2" INDIRECT WASTE; EXTEND TO FLOOR SINK. NOTE: PLUMBING CONTRACTOR TO INTERPIPE DRAIN TEMPERING COMPONENTS. VERIFY GREASE TRAP. (DISHMACHINE DRAIN)
34		(1) EACH REQUIRED 1/2" HOT WATER & 1/2" COLD WATER; AT 18" AFF. EXTEND TO MIXING FAUCET; CONTINUE ON TO (HOSE REEL) MOUNTED APPROX. 96" AFF. NOTE: PLUMBING CONTRACTOR TO INSTALL COMPONENTS AS INDICATED ON MANUFACTURER'S SPECIFICATION SHEET.
35	(1)	(1) EACH REQUIRED 1/2" HOT WATER & 1/2" COLD WATER; AT 12" AFF.; EXTEND TO (FOOD WASTE COLLECTOR) INLET.
35	(2)	(1) REQUIRED 2" INDIRECT WASTE; EXTEND TO FLOOR SINK. (FOOD WASTE COLLECTOR)
41		(1) REQUIRED 3/4" NATURAL GAS; 70,000 BTU; AT 24" AFF.; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE THIS SHEET.NOTE: PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECT DEVICE & RESTRAINING CABLE PROVIDED WITH UNIT. (2-BURNER RANGE)
42		(1) EACH REQUIRED 3" WASTE; (STUB UP); PLUMBING CONTRACTOR TO REFER TO MANUFACTURER'S SPECIFICATION SHEET FOR ROUGH-IN DATA. (FLOOR TROUGH)
43	(1)	(1) EACH REQUIRED 1/2" HOT WATER & 1/2" COLD WATER; AT 16" AFF.; EXTEND TO (30 GALLON TILTING SKILLET) MOUNTED FAUCET.
43	(2)	(1) REQUIRED 3/4" NATURAL GAS; 130,000 BTU'S; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE - THIS SHEET. (5.0" W.C. MIN 11 W.C. MAX.). (30 GALLON TILTING SKILLET)
44		(1) REQUIRED 3/4" NATURAL GAS; 120,000 BTU'S; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE - THIS SHEET. NOTE: PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECT DEVICE & RESTRAINING CABLE PROVIDED WITH UNIT. (DOUBLE CONVECTION OVEN) .
45	(1)	(1) REQUIRED 3/4" FILTERED COLD WATER; AT 60" AFF.; EXTEND FROM WATER FILTRATION SYSTEM TO (DOUBLE COMBI-OVEN) WATER INLET. CONNECTION TO WATER INJECTION INLET.
45	(2)	(1) REQUIRED 3/4" COLD WATER; AT 16" AFF.; EXTEND FROM ROUGH-IN TO CONNECTION TO CLEANING, RECOIL HAND SHOWER INLET, NON-FILTERED. (DOUBLE COMBI-OVEN)
45	(3)	(1) REQUIRED 2" INDIRECT WASTE; EXTEND TO FLOOR SINK. (COMBI-OVEN) .
45	(4)	(1) REQUIRED 3/4" NATURAL GAS; 109,200 BTU'S; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE THIS SHEET. PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECT DEVICE PROVIDED WITH UNIT. (COMBI-OVEN LOWER DECK)
45	(5)	(1) REQUIRED 3/4" NATURAL GAS; 68,200 BTU'S; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE THIS SHEET. PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECT DEVICE PROVIDED WITH UNIT. (COMBI-OVEN UPPER DECK)
		(1) REQUIRED 3/4" INDIRECT WASTE; EXTEND TO FLOOR DRAIN. (COLD FOOD SERVING COUNTER)
63		
63		(1) REQUIRED 3/4" INDIRECT WASTE; MANIFOLD FOOD WELL DRAINS TO COMMON; EXTEND TO FLOOR SINK. (HOT FOOD SERVING COUNTER)

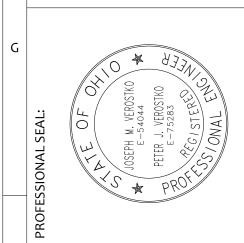
(1) REQUIRED .. 3/4" INDIRECT WASTE; EXTEND TO FLOOR DRAIN.

(COLD FOOD SERVING COUNTER)



2203-2







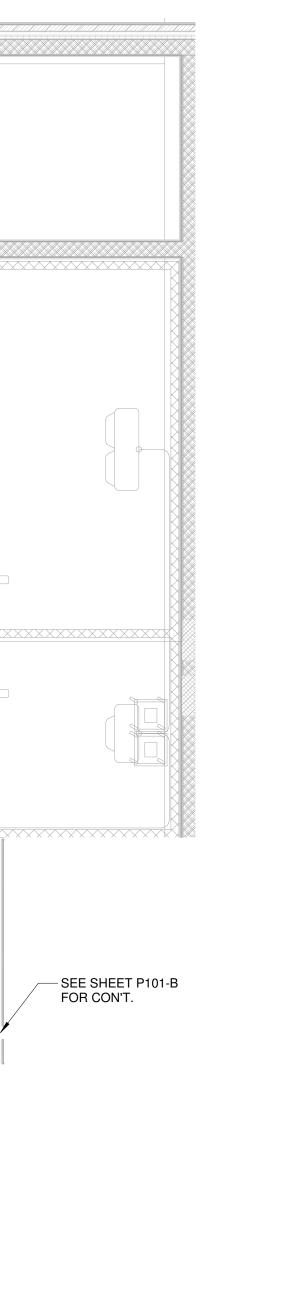


PROJECT NO 2203-2 DRAWN BY ADO CHECKED BY WMS

ENLARGED KITCHEN PLAN

SCALE: 1/4" = 1'-0"

SHEET NO



**GREASE CALCULATIONS:**