

LEGEND	
SYMBOL	DESCRIPTION
	FLUORESCENT LUMINAIRE
	EXIT LIGHT
	SINGLE POLE SWITCH (M-MANUAL MOTOR STARTER).
	SWITCH - 3-WAY, 4-WAY
	DUPLEX CONVENIENCE OUTLET GFI-GROUND FAULT INTERRUPTING WP-WEATHERPROOF AC-ABOVE COUNTERTOP
	POINT OF CONNECTION TO ELECTRICAL EQUIPMENT. VERIFY EXACT LOCATION WITH RESPECTIVE EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
	JUNCTION BOX
	MUSHROOM RED PUSHBUTTON
	POWER PANEL
	FUSIBLE SWITCH FRAME SIZE FUSE SIZE
	DISCONNECT SWITCH. FRAME SIZE/# OF POLES/# OF FUSES /VOLTAGE RATING/ENCLOSURE TYPE.
	DISPOSAL CONTROLLER FURNISHED BY SUPPLIER AND INSTALLED AND WIRED BY EC AS DIRECTED BY DISPOSAL SUPPLIER.
	THREE PHASE MOTOR WITH HORSEPOWER AS INDICATED.
	CONDUIT CONCEALED
	CONDUIT IN FLOOR OR UNDERGROUND
	CONDUIT HOME RUN WITH CIRCUIT NUMBER
	TELEPHONE/DATA SYSTEM OUTLET. EC TO PROVIDE 4" SQUARE BOX WITH PLASTER RING. PROVIDE 1" C WITH PULL WIRE FROM OUTLET TO ABOVE ACCESSIBLE CEILING (AC - ABOVE COUNTERTOP)
BFG	BELOW FINISHED GRADE
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
EC	ELECTRICAL CONTRACTOR
MC	MECHANICAL CONTRACTOR

DISTRIBUTION PANEL SCHEDULE									
PANEL:	1B	TYPE:	NEMA 1	MOUNTING:	RECESS				
FEATURES: ☒ GROUND BUS ☒ SOLID NEUTRAL ☒ MAIN LUGS ONLY									
SERVICE: 150 AMPS 120/208 VOLTS 3 PHASE 4 WIRE 60 HZ 10,000 A.I.C.									
LOAD	WIRE SIZE	CB/P	CIRC. NO.	A B C	CIRC. NO.	CB/P	WIRE SIZE	LOAD	
1600 LGT., 104	12	20/1	1		2	20/1	12	LGT., 108	1500
1500 LGT., 108	12	20/1	3		4	20/1	12	LGT., 108	1500
1500 LGT., 108	12	20/1	5		6	20/1	12	LGT., 105	1500
800 REC., 104	12	20/1	7		8	20/1	12	REC., 109	800
1000 REC., 108	12	20/1	9		10	20/1	12	REC., 108	1000
1000 REC., 105	12	20/1	11		12	20/1	12	REC., 105	1000
1664 PTAC, 109	12	20/2	13		14	20/1	12	LGT., BAR 001	700
1664 PTAC, 109	12	20/2	15		16	20/3	12	HOOD FAN, 28	936
600 FOODWARMER, 33	12	20/1	17		18	20/3	12	HOOD FAN, 28	936
4160 DISHWASHER, 34	8	50/2	19		20	20/3	12	HOOD FAN, 28	936
4160 DISHWASHER, 34	8	50/2	21		22	20/1	12	COFFEE, 35	1800
1500 SODA DISP., 37	12	20/1	23		24	20/1	12	COOLER, 40	960
1080 BEER DISP., 43	12	20/1	25		26	20/1	12	COOLER, 44	960
980 COOLER, 44	12	20/1	27		28	20/1	12	FREEZER, 45	840
1800 MICROWAVE, 46	12	20/1	29		30	20/1	12	GRILL, 48	1440
504 WARMER, 49	12	20/1	31		32	20/1	12	REC., BAR 001	800
- SPARE	-	20/1	33		34	20/1	-	SPARE	-
- SPARE	-	20/1	35		36	20/1	-	SPARE	-
- SPARE	-	20/1	37		38	20/1	-	SPACE	-
- SPARE	-	20/1	39		40	20/1	-	SPACE	-
- SPARE	-	20/1	41		42	20/1	-	SPACE	-
NORMAL LOADS: A = 7,044W B = 6,644W C = 5,010W									
KITCHEN LOADS: A = 8,440W B = 8,696W C = 7,236W									
65% OF KITCHEN LOADS: A = 5,486W B = 5,652W C = 4,703W									
TOTAL LOADS: A = 12,530W B = 12,296W C = 9,713W									
TOTAL LOAD: 3 X PHA = 37,590W = 104 AMP @ 208/120V, 3PH, 4W									
NOTES:									
1. KITCHEN EQUIPMENT DEMAND = 65% PER N.E.C. ART. 220-20.									
2. 20A/3P CIRCUIT BREAKER, CIRCUITS 16,18,20, THAT FEED HOOD FAN "28" TO BE A SHUNT TRIP TYPE BREAKER.									
3. ELECTRICAL CONTRACTOR TO VERIFY ALL KITCHEN EQUIPMENT SIZES AND REQUIREMENTS WITH EQUIPMENT SUPPLIER PRIOR TO INSTALLATION. MODIFY AS REQUIRED.									
4. BRANCH CIRCUITS 1-13, AND 15 ARE INSTALLED UNDER CLUBHOUSE ADDITION PROJECT. MODIFY PANEL "B" AS SHOWN ABOVE.									

DISTRIBUTION PANEL SCHEDULE

PANEL: 1C TYPE: NEMA 1 MOUNTING: RECESS

FEATURES: ☒ GROUND BUS ☒ SOLID NEUTRAL ☒ MAIN LUGS ONLY

SERVICE: 150 AMPS 120/208 VOLTS 3 PHASE 4 WIRE 60 HZ 10,000 A.I.C.

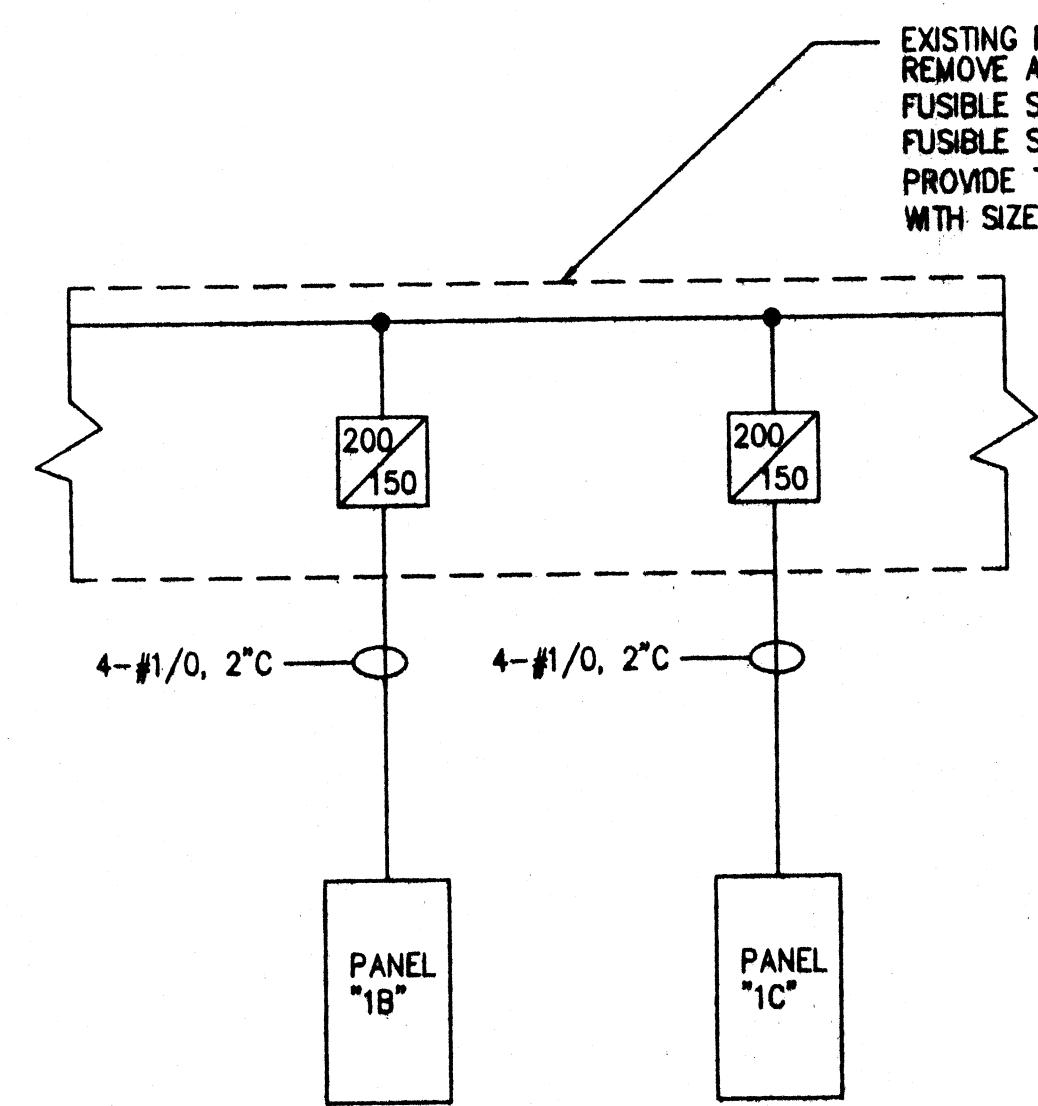
LOAD	WIRE SIZE	CB/P	CIRC. NO.	A B C	CIRC. NO.	CB/P	WIRE SIZE	LOAD
1400 LGT., 003	12	20/1	1		2	20/1	12	LGT., COOLER, 1A,1B 1152
800 COOLER, 5	12	20/1	3		4	20/1	12	LGT., HOOD 500
822 COOLER, 2A	12	20/2	5		6	20/3	12	FREEZER, 3A 1128
822 COOLER, 2A	12	20/2	7		8	20/3	12	FREEZER, 3A 1128
252 COOLER, 2B	12	20/1	9		10	20/3	12	FREEZER, 3A 1128
905 FREEZER, 3B	12	20/2	11		12	50/2	8	COOLER, 5A 1000
905 FREEZER, 3B	12	20/2	13		14	50/2	8	COOLER, 5A 700
1580 DISHWASHER, 10	12	20/1	15		16	20/3	12	HOOD FAN, 28 936
1508 ICE MACHINE, 18A	12	20/2	17		18	20/3	12	HOOD FAN, 28 936
1508 ICE MACHINE, 18A	12	20/2	19		20	20/3	12	HOOD FAN, 28 936
3000 ROASTER, 19	8	40/2	21		22	20/1	12	OVEN, 20 1020
3000 ROASTER, 19	8	40/2	23		24	40/3	8	HOOD FAN, 25 2100
500 FRYER, 24	12	20/1	25		26	40/3	8	HOOD FAN, 25 2100
800 REC., 003	12	20/1	27		28	40/3	8	HOOD FAN, 25 2100
800 REC., 003	12	20/1	29		30	40/3	8	HOOD FAN, 25 2100
- SPARE	-	20/1	31		32	40/3	8	HOOD FAN, 25 2100
- SPARE	-	20/1	33		34	40/3	8	HOOD FAN, 25 2100
- SPARE	-	20/1	35		36	20/3	12	HOOD FAN, 10A 936
- SPARE	-	20/1	37		38	20/3	12	HOOD FAN, 10A 936
- SPARE	-	20/1	39		40	20/3	12	HOOD FAN, 10A 936
- SPARE	-	20/1	41		42	20/1	-	SPARE -

NORMAL LOADS: A = 16,671W B = 14,986W C = 17,219W

TOTAL LOAD: 3 X PHC = 51,657W X 0.65 = 33,577W
= 94 AMP @ 208/120V, 3PH, 4W

NOTES:

- KITCHEN EQUIPMENT DEMAND = 65% PER N.E.C. ART. 220-20.
- TWO (2) 20A/3P CIRCUIT BREAKERS, CIRCUITS 24,28,30,32,34, THAT FEED HOOD FANS "25" TO BE A SHUNT TRIP TYPE BREAKER.
- ONE (1) 20A/1P CIRCUIT BREAKER, CIRCUIT 22, THAT FEED THE OVEN TO BE A SHUNT TRIP TYPE BREAKER.
- ELECTRICAL CONTRACTOR TO VERIFY ALL KITCHEN EQUIPMENT SIZES AND REQUIREMENTS WITH EQUIPMENT SUPPLIER PRIOR TO INSTALLATION. MODIFY AS REQUIRED.



EXISTING PANEL "MDPR" (400A 208/120V, 3PH, 4W) REMOVE AND REPLACE ONE (1) 200A/3P SPARE FUSIBLE SWITCH WITH ONE (1) NEW TWIN 200A/3P FUSIBLE SWITCH TO FEED PANEL "1B" AND "1C". PROVIDE THREE (3) FUSES FOR EACH SWITCH WITH SIZES AS SHOWN.

- NOTES:
1. CHANGE PANEL "1B" ELECTRICAL SERVICE SIZE TO 150AMPS FROM 125 AMPS AS SHOWN ON CLUBHOUSE ADDITION PROJECT SINGLE LINE DIAGRAM.
 2. ELIMINATE 3" CONDUIT WITH PULL WIRE FROM PANEL "MDPR" TO LOCATION AS SHOWN ON CLUBHOUSE ADDITION PROJECT DRAWINGS. ADD PANEL "1C" AND ASSOCIATED CONDUIT AND WIRING AS SHOWN SINGLE LINE DIAGRAM. VERIFY LOCATION OF PANELS "1C" AND "1B" WITH OWNER PRIOR TO ROUGH-IN.

SINGLE LINE DIAGRAM
NO SCALE



NOTTER & MEADOWS ARCHITECTS 1821 FULTON ROAD NW CANTON OHIO 44709

THE LEGENDS OF MASSILLON



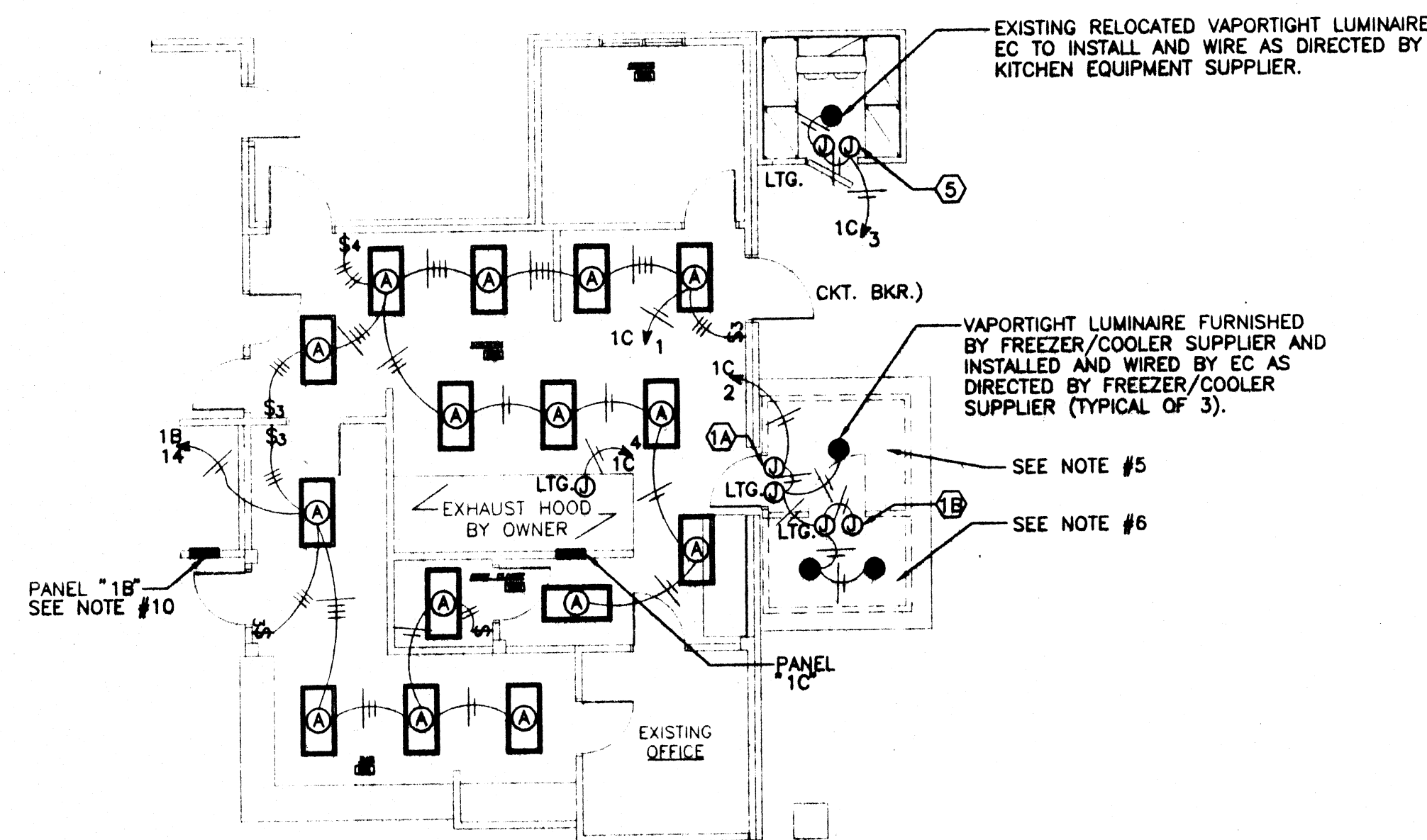
THIS DWG :
POWER-KITCHEN FLOOR
PLAN-ELECTRICAL
LIGHTING-KITCHEN FLOOR
PLAN-ELECTRICAL

COMM 99175
DATE 6-26-2000

DWG
E2

KEEP AT SITE

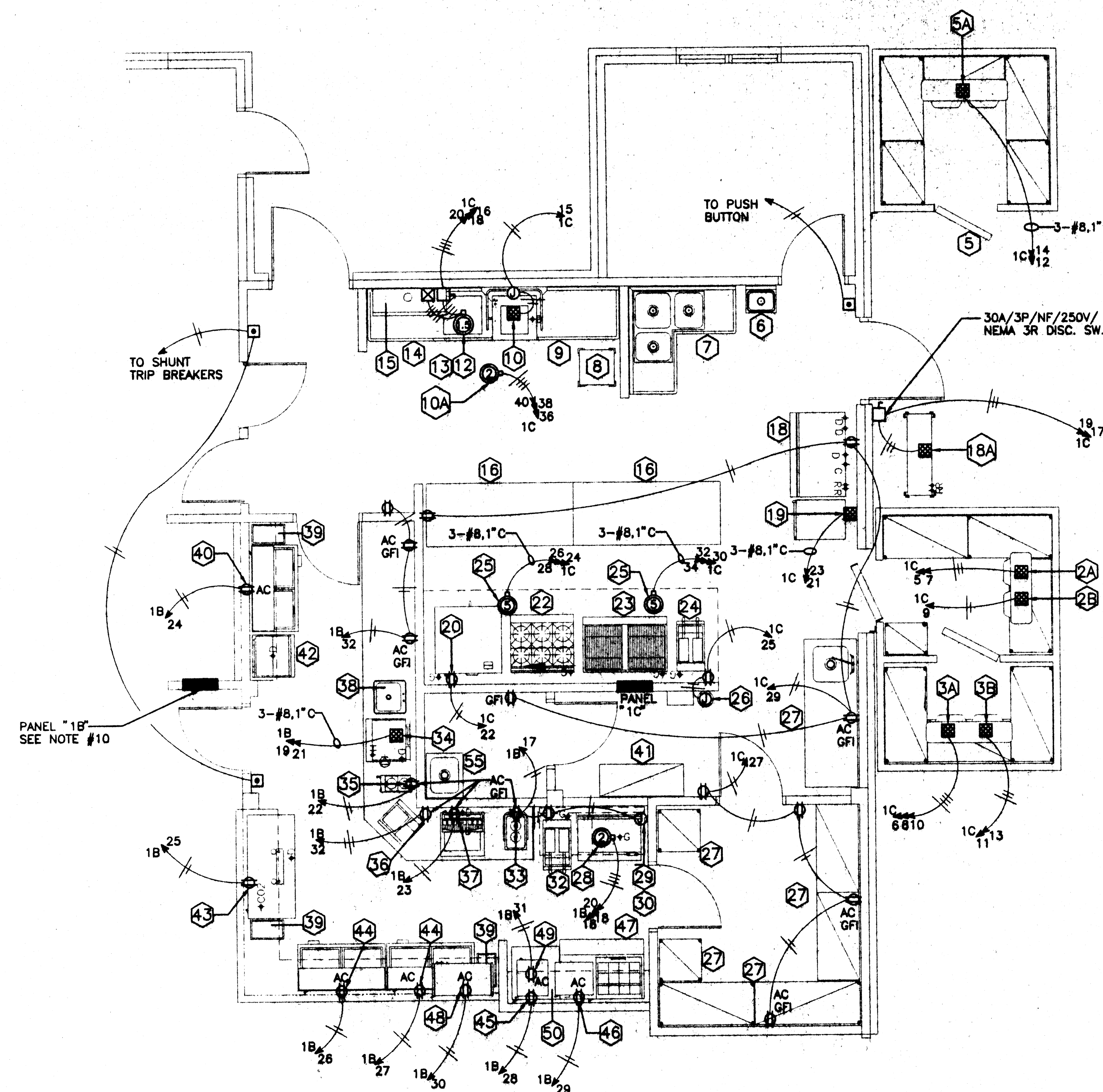
EQUIPMENT SCHEDULE				
ITEM	QUAN.	DESCRIPTION	LOAD	VOLTAGE/PHASE
1A	1	WALK-IN COOLER	3.8A	120V, 1PH
1B	1	WALK-IN FREEZER	3.3A	120V, 1PH
2A	1	COOLER REFRIGERATION SYSTEM	3/4HP	208V, 1PH
2B	1	COOLER EVAPORATOR	2.1A	120V, 1PH
3A	1	FREEZER REFRIGERATION SYSTEM	2HP	208V, 3PH
3B	1	FREEZER EVAPORATOR	8.7A	208V, 1PH
4	1 LOT	COOLER/FREEZER SHELVING	-	-
5	1	EXISTING WALK-IN COOLER	3.8A	120V, 1PH
5A	1	EXISTING REFRIGERATION SYSTEM	32A	208V, 1PH
6	1	STAINLESS STEEL HAND SINK	-	-
7	1	EXISTING POT & PAN SINK	-	-
8	1	DISH RACK CART	-	-
9	1	CLEAN DISHTABLE	-	-
10	1	LOW TEMP DISHWASHER	13A	120V, 1PH
10A	1	DISHWASHER HOOD FAN	2HP	208V, 3PH
11	1	OPEN NUMBER	-	-
12	1	DISPOSER AND CONTROL	1-1/2HP	208V, 3PH
13	1	PRE-RINSE ASSEMBLY	-	-
14	1	SOILED DISHTABLE	-	-
15	1	SLANT RACK	-	-
16	2	STAINLESS STEEL WORKTABLE	-	-
17	1	OPEN NUMBER	-	-
18	1	EXISTING ICE MACHINE	-	-
18A	1	EXISTING REMOTE CONDENSER	14.5A	208V, 1PH
19	1	MOBILE ROAST AND HOLD CABINET	28.8	208V, 1PH
20	1	CONVECTION OVEN (SINGLE DECK)	8.5A	120V, 1PH
21	1	OPEN NUMBER	-	-
22	1	SIX BURNER RANGE	-	-
23	1	CHAR BROILER	-	-
24	1	FRYER	-	-
25	2	EXHAUST CANOPY	5HP	208V, 3PH
26	1	FIRE SUPPRESSION SYSTEM	-	-
27	1	VEGETABLE PREP WORKTABLE	-	-
28	1	UPDRAFT CANOPY	2HP	208V, 3PH
29	1	FIRE SUPPRESSION SYSTEM	-	-
30	1	GRIDDLE	-	-
31	1	OPEN NUMBER	-	-
32	1	FRYER	-	-
33	1	FOOD WARMER	4.2A	120V, 1PH
34	1	EXISTING UNDERCOUNTER DISHWASHER	40A	208V, 1PH
35	1	EXISTING COFFEE MACHINE	15A	120V, 1PH
36	1	EXISTING CASH REGISTER	-	120V, 1PH
37	1	EXISTING SODA DISPENSER	10A	120V, 1PH
38	1	STAINLESS STEEL HAND SINK	-	-
39	1	TRASH RECEPTACLE	-	-
40	1	BEVERAGE COOLER	8.0A	120V, 1PH
41	1	EXISTING BAG-IN-BOX SYSTEM (VERIFY)	-	-
42	1	COCKTAIL STATION WITH COLD PLATE	-	-
43	1	DRAFT BEER DISPENSER	9.0A	120V, 1PH
44	2	EXISTING BEVERAGE COOLER	8.0A	120V, 1PH
45	1	EXISTING WORKTOP FREEZER	7.0A	120V, 1PH
46	1	EXISTING MICROWAVE OVEN	1.8KW	120V, 1PH
47	1	SANDWICH/SALAD REFRIGERATED WORKTOP	-	-
48	1	EXISTING HOT DOG GRILL	12A	120V, 1PH
49	1	EXISTING BUN WARMER	4.2A	120V, 1PH
50	1	LAMINATED OVERSHELF	-	-



LIGHTING - KITCHEN PLAN - ELECTRICAL

1/8" = 1'-0"

LUMINAIRE SCHEDULE					
TYPE	MFG	CAT NO.	VOLT	LAMPS	MTG
A	LUMAX - 2'X4' LAY-IN FLUSH ALUMINUM DOOR, INVERTED LENS, AND TRIPLE GASKETING.	LG43224-C01FBRE-TG/IL	120	(4) F32T8	CEILING RECESS

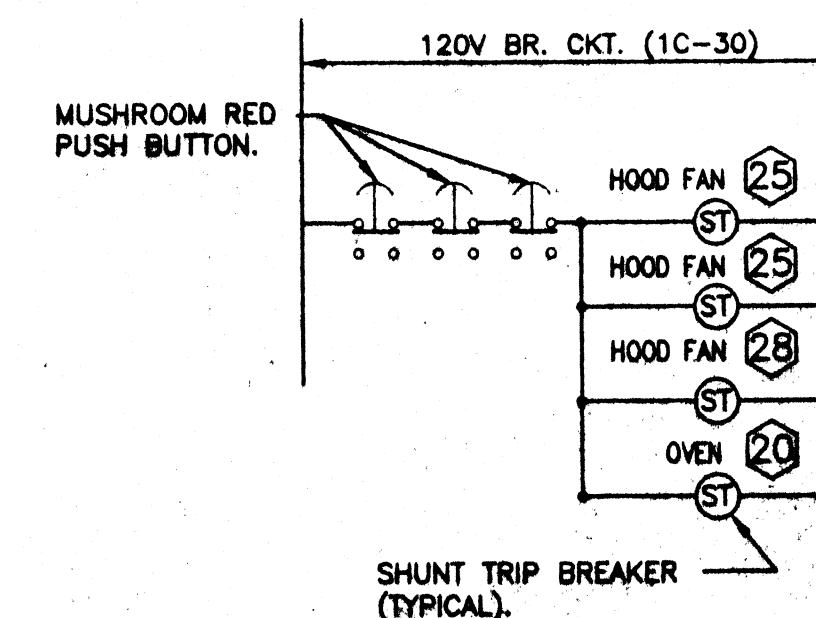


POWER - KITCHEN EQUIPMENT PLAN - ELECTRICAL

1/4" = 1'-0"

GENERAL ELECTRICAL NOTES

- ALL ELECTRIC WORK SHALL BE IN ACCORDANCE WITH NEC.
- ALL WIRING TO BE #12 THIN/THIN UNLESS NOTED OTHERWISE.
- ALL CONDUIT TO BE MINIMUM SIZE OF 3/4" ELECTRIC METALLIC TUBING (EMT) UNLESS NOTED OTHERWISE.
- ALL SITE, EXIT, AND OFFICE 004 LIGHTING WERE PROVIDED UNDER CLUBHOUSE ADDITION PROJECT.
- WALK-IN COOLER LIGHTS: INSTALL AT LOCATION AS DIRECTED BY COOLER SUPPLIER. DEFROST CLOCK TO BE FURNISHED BY COOLER SUPPLIER AND INSTALLED AND WIRED BY EC AS DIRECTED BY COOLER SUPPLIER. ALL COOLER LUMINAIRES TO BE FURNISHED AND INSTALLED BY COOLER SUPPLIER AND WIRED BY EC AS DIRECTED BY COOLER SUPPLIER.
- WALK-IN FREEZER HEAT TAPE AND LIGHTS: INSTALL AT LOCATION AS DIRECTED BY FREEZER SUPPLIER. DEFROST CLOCK TO BE FURNISHED BY FREEZER SUPPLIER AND INSTALLED AND WIRED BY EC AS DIRECTED BY FREEZER SUPPLIER. HEAT TAPE TO BE FURNISHED, INSTALLED AND WIRED BY EC AS DIRECTED BY FREEZER SUPPLIER. FREEZER LUMINAIRES TO BE FURNISHED AND INSTALLED BY FREEZER SUPPLIER AND WIRED BY EC AS DIRECTED BY FREEZER SUPPLIER.
- EC TO FIELD VERIFY ALL EXISTING AND NEW KITCHEN EQUIPMENT ELECTRICAL LOADS AND CONNECTIONS WITH KITCHEN EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
- ALL ELECTRICAL WORK ASSOCIATED WITH KITCHEN HOOD SYSTEM TO BE DONE UNDER SEPARATE CONTRACT. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH EQUIPMENT CONTRACTOR TO FACILITATE INSTALLATION OF HOOD SYSTEM EQUIPMENT.
- ALL ELECTRICAL WORK ASSOCIATED WITH FREEZER/COOLER UNIT TO BE DONE UNDER SEPARATE CONTRACT. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH EQUIPMENT CONTRACTOR TO FACILITATE INSTALLATION OF FREEZER/COOLER UNIT.
- CHANGE PANEL "1B" FROM CLUBHOUSE ADDITION PROJECT TO WHAT AS SHOWN ON DRAWING E-2.



HOOD FAN CONTROL DIAGRAM

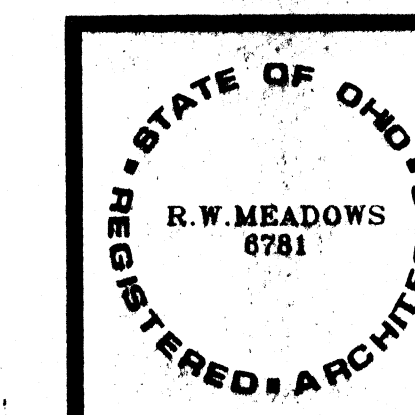
N.T.S.

KEEP AT SITE

MOTTER & MEADOWS ARCHITECTS ... 1821 FULTON ROAD NW CANTON OHIO 44709



THE LEGENDS OF MASSILLON



THIS DWG :

POWER-KITCHEN FLOOR PLAN-ELECTRICAL
LIGHTING-KITCHEN FLOOR PLAN-ELECTRICAL

COMM 99175

DATE 8-26-2000

DWG

E1

HOT WATER HEATER SCHEDULE				
SYM.	MFR.	CAT. NO.	DESCRIPTION	
WH-1	BRADFORD WHITE	D-801-250-3N	COMMERCIAL GAS-FIRED GLASS-LINED WATER HEATER, 80 GAL. CAPACITY, 250,000 BTU/HR INPUT, 250 GAL. RECOVERY @ 107° F, 1/2" NPT, 3/4" GAS CONNECTION, VOLTAGE 115/1/60	

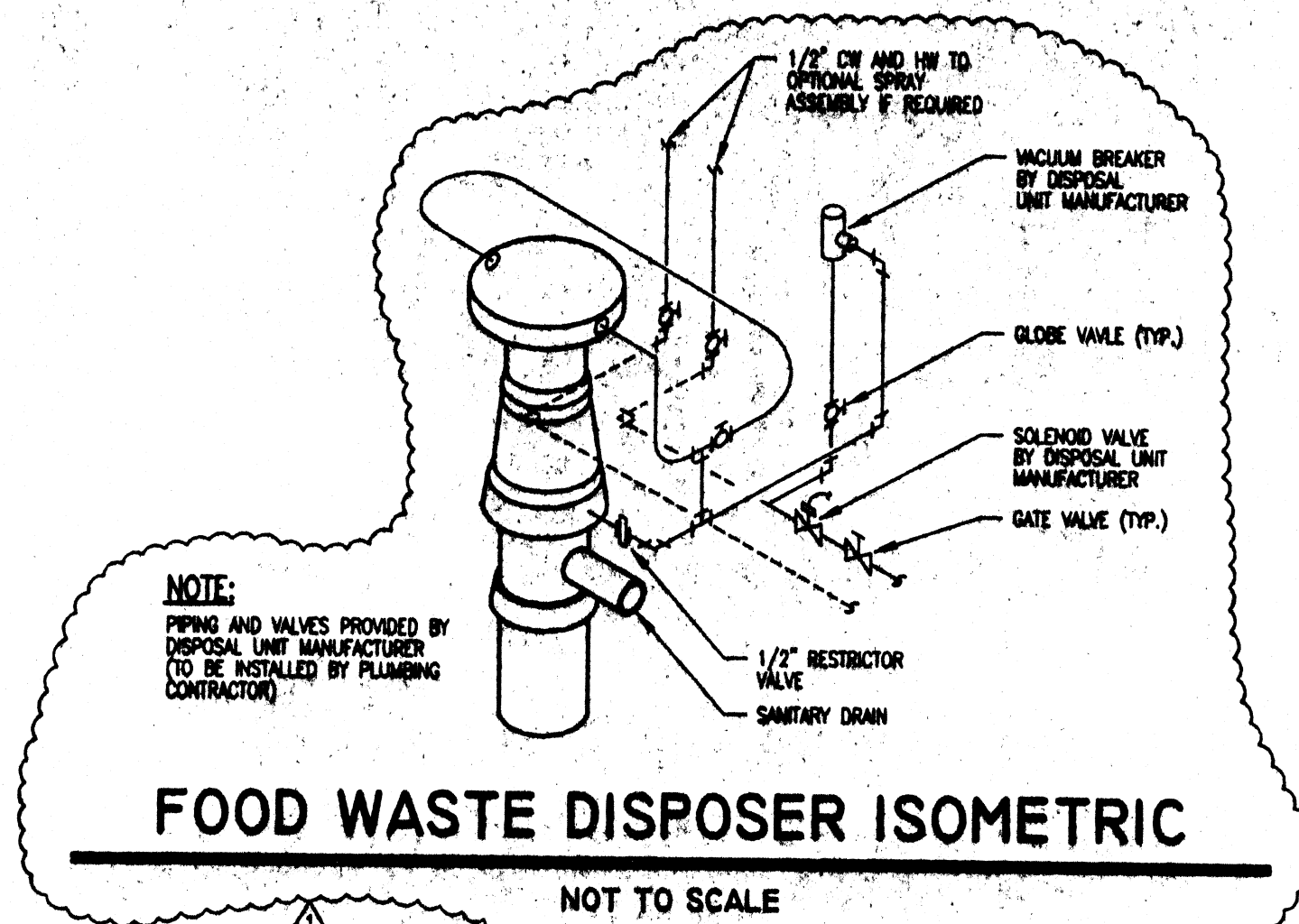
PLUMBING FIXTURE SCHEDULE						
SYM.	DESCRIPTION	HW	CW	CONNECTIONS (IN INCHES)		MT. HT.
				TRAP	SAN	FLOOR
A	FAT 758-3010 24"X24" PRECAST TERRAZZO FLOOR SET W/OP SERVICE BASIN WITH 6" DROP FRONT WITH STAINLESS STEEL THRESHOLD, STAINLESS STEEL DRAIN BODY WITH REMOVABLE STRAINER PLATE, #30-44 SERVICE FAUCET WITH TOP BRACE, VACUUM BREAKER, INTEGRAL STOPS AND STANDARD 6" SPOUT, AND #30-44 FLEXIBLE RUBBER HOSE AND WALL BRACKET	1/2	1/2	3	3	
B	JULS 75L-2019-A-GR "STYLISH" 18 GAUGE STAINLESS STEEL TYPE 304, SELF-RUNNING COUNTERTOP SINK, 3-HOLE PUNCHED FOR #1-1174-RS FAUCET WITH AERATOR AND 4" WREST BLADE HANDLES, #1-15 CUP STRAINER WITH 1-1/2" Q.D. VALVE, P-TAP, AND SUPPLIES WITH HANDWHEEL STOPS	3/8	3/8	1-1/2	1-1/2	COUNTER
C	SMITH #5800 NON-FREEZE EXPOSED WALL HYDRANT, INTEGRAL VACUUM BREAKER AND COMPLETE WITH T-HANDLE	3/4				30
D	SMITH #5800 NON-FREEZE EXPOSED WALL HYDRANT, INTEGRAL VACUUM BREAKER AND COMPLETE WITH T-HANDLE		3/4			30
E	CHICAGO FAUCET #387-LF LOOSE KEY SILL WITH 3/4" FEMALE INLET, #283-B T-HANDLE AND 3/4" HOSE THROAT OUTLET		3/4			30

DRAIN SCHEDULE			
SYM.	DESCRIPTION	GRATE TYPE	DRAIN TYPE
1	SMITH #2110 CAST IRON FLOOR DRAIN WITH FLASHING COLLAR	CAST IRON	EQUIPMENT
2	SMITH #3020 CAST IRON FLOOR DRAIN WITH DOME BOTTOM STRAINER	NICKEL BRONZE	KITCHEN
3	SMITH #3402 CAST IRON FLOOR DRAIN WITH ACID RESISTANT PORCELAIN INTERIOR AND FLASHING FLANGE	ACID RESISTANT	ACID
4	SMITH #3140-13 12-1/2" SQUARE 6" DEEP CAST IRON DRAIN BODY FLOOR SINK WITH N.B. RIM AND 3/4" GRATE AND DOME BOTTOM STRAINER	NICKEL BRONZE	KITCHEN EQUIPMENT

PLUMBING LEGEND	
101	ROOM NUMBER SYMBOL
○	EQUIPMENT SYMBOL
○	FIXTURE SYMBOL
○	KITCHEN EQUIPMENT SYMBOL
○	DRAIN SYMBOL
— SAN —	SANITARY BELOW FLOOR
— GW —	GREASE WASTE BELOW FLOOR
— AW —	ADD WASTE BELOW FLOOR
— VENT —	VENT
— CW —	COLD WATER PIPING
— HW —	HOT WATER PIPING
— G —	NATURAL GAS PIPING
— BALL VALVE —	BALL VALVE
— GAS COCK —	GAS COCK
— UNION (SCREWED) —	UNION (SCREWED)
— F.D. —	FLOOR DRAIN
— C.O. —	CLEANOUT
— V.T.R. —	VENT THRU ROOF
— A.F.F. —	ABOVE FINISHED FLOOR
— THERMOMETER —	THERMOMETER
— HOSE BIBB —	HOSE BIBB
— PRESSURE RELIEF VALVE —	PRESSURE RELIEF VALVE

KITCHEN EQUIPMENT SCHEDULE									
SYM.	DESCRIPTION	HW	CW	TRAP	SAN	GPH	INLET	REMARKS	
6	HAND SINK	1/2"	1/2"	1.5"	1.5"			SEE NOTE	
7	3-COMPARTMENT SINK	1/2"	1/2"	1.5"	1.5"			SEE NOTE	
10	DISHWASHER	3/4"						SEE NOTE	
12	FOOD WASTE DISPOSER							SEE NOTE	
13	PAN-WASTE ASSEMBLY	1/2"	1/2"					SEE NOTE	
16	ICE MACHINE				3/4"			SEE NOTE	
22	6-BURNER RANGE				6"	1/2"		SEE NOTE	
23	CHAR BROILER				18"	3/4"		SEE NOTE	
24	PIZZA				18"	3/4"		SEE NOTE	
27	VEGETABLE PREP SINK	1/2"	1/2"	1.5"	1.5"			SEE NOTE	
30	GRIDDLE				72"	3/4"		SEE NOTE	
32	PIZZA				100"	1/2"		SEE NOTE	
34	UNDERCOUNTER DISHWASHER	1/2"			3/8"			SEE NOTE	
37	SOAK DISPOSER				1/2"			SEE NOTE	
42	CIRCULATORY				1/2"			SEE NOTE	

- NOTE: EQUIPMENT SET BY OTHERS - CONNECTED BY PLUMBING CONTRACTOR
- PLUMBING GENERAL NOTES**
1. PLUMBING CONTRACTOR TO INSULATE ALL DOMESTIC WATER PIPING (SEE SPECIFICATIONS)
 2. PLUMBING CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING PIPING
 3. PLUMBING CONTRACTOR TO PURGE ALL EXISTING GAS PIPING BEFORE REMOVING OR INSTALLING ANY GAS PIPING
 4. PLUMBING CONTRACTOR TO SLOPE SANITARY PIPING FROM INVERTS TO TIE-IN POINTS AS REQUIRED

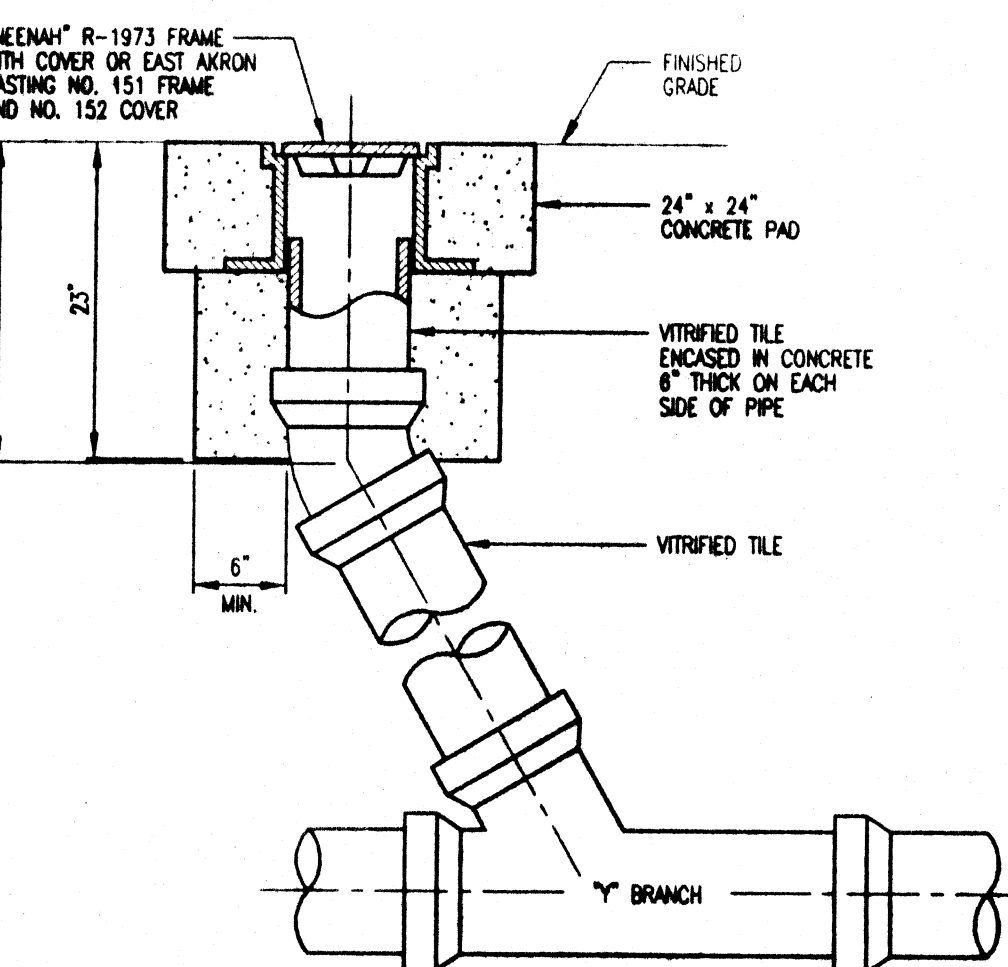


WALL CLEANOUT DETAIL

NOT TO SCALE

FLOOR CLEANOUT DETAIL

NOT TO SCALE

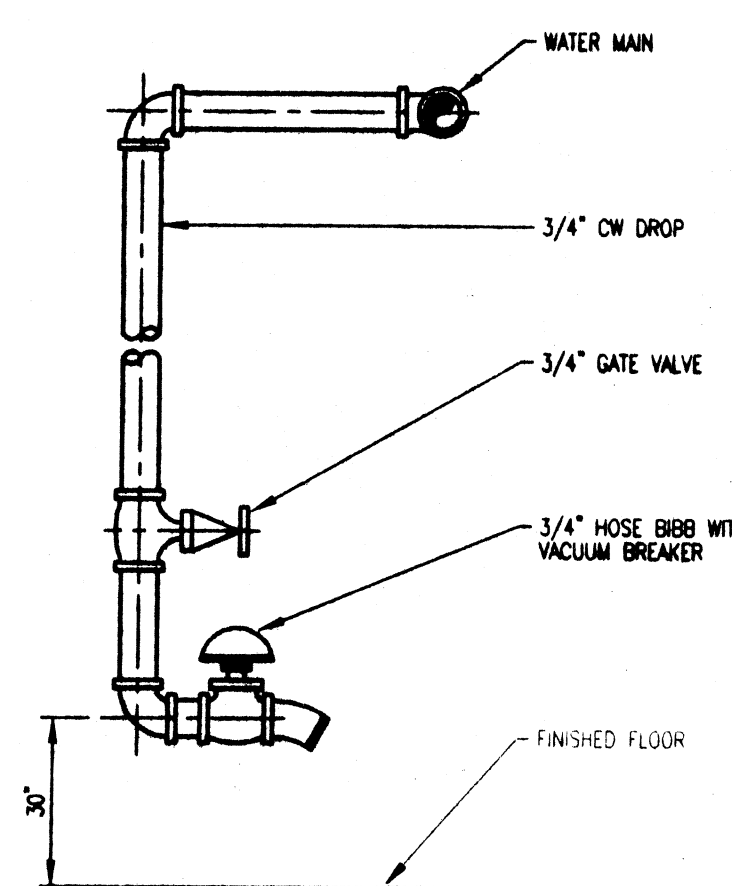


OUTDOOR CLEANOUT DETAIL

NOT TO SCALE

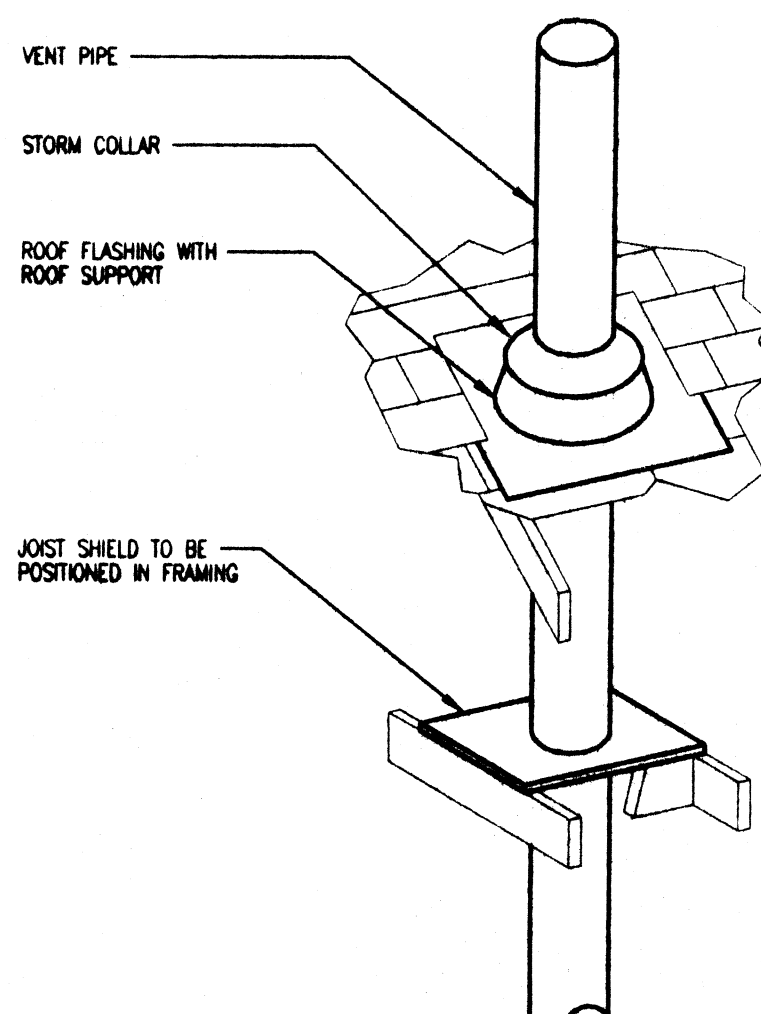
GAS CONNECTION DETAIL

NOT TO SCALE



HOSE BIBB DETAIL

NOT TO SCALE

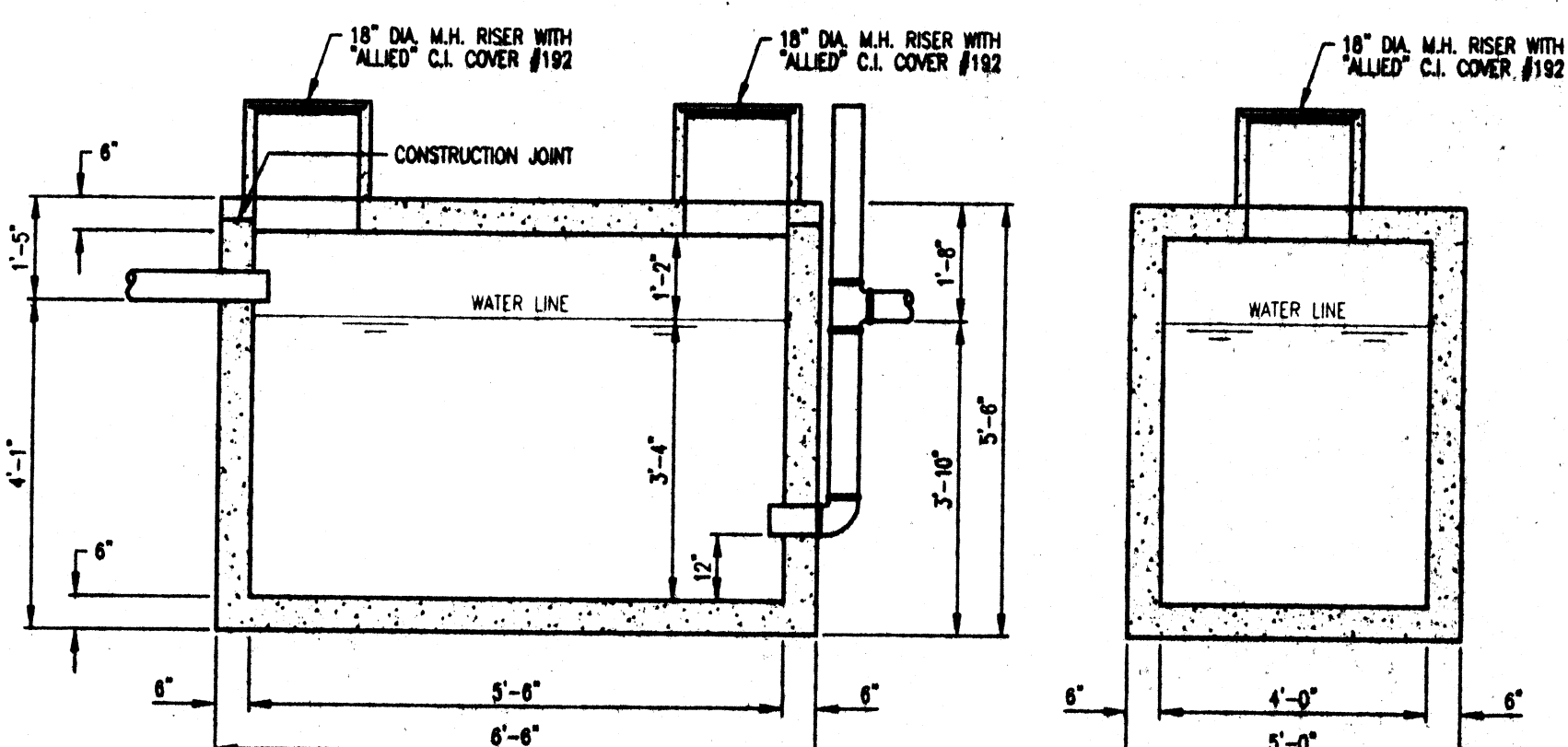


VENT TERMINATION DETAIL

NOT TO SCALE

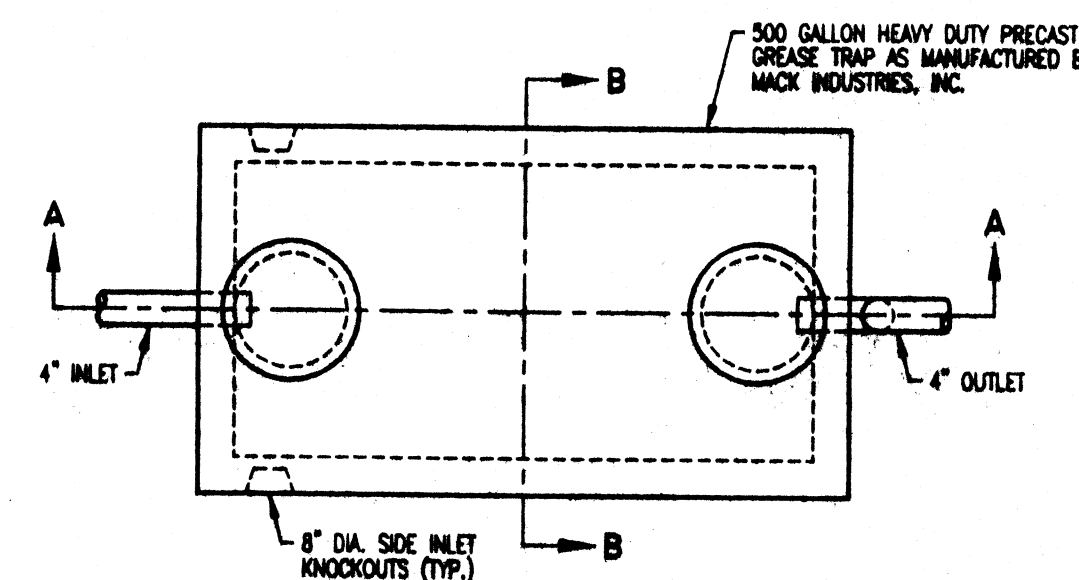
NEUTRALIZATION TANK DETAIL

NOT TO SCALE



SECTION A-A

SECTION B-B



PLAN VIEW

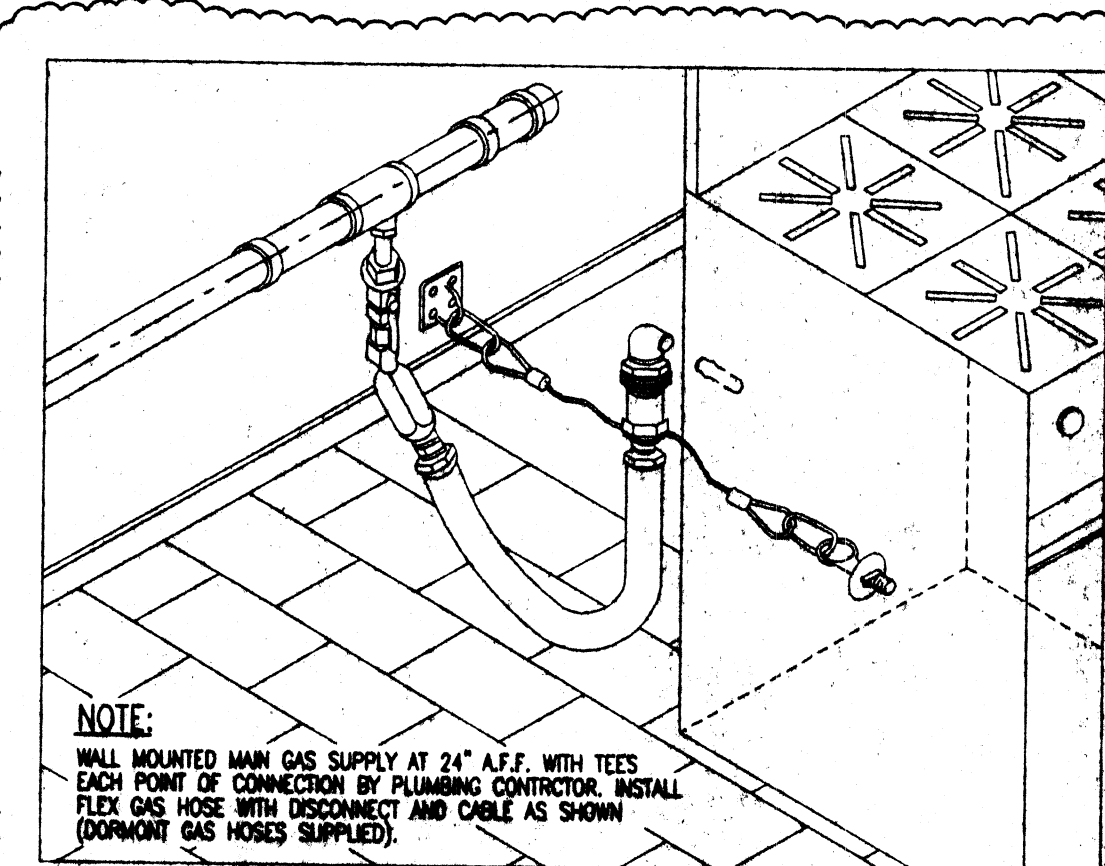
500 GALLON GREASE TRAP DETAIL

NOT TO SCALE

- GENERAL NOTES:**
1. REINFORCED PRECAST CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 8000 PSI AT 28 DAYS.
 2. 18" DIA. RISER AVAILABLE IN 12", 15" AND 24" HEIGHTS.
 3. CONSTRUCTION JOINT TO BE SEALED WITH 1" CONSIAL CS-101 SEALANT.

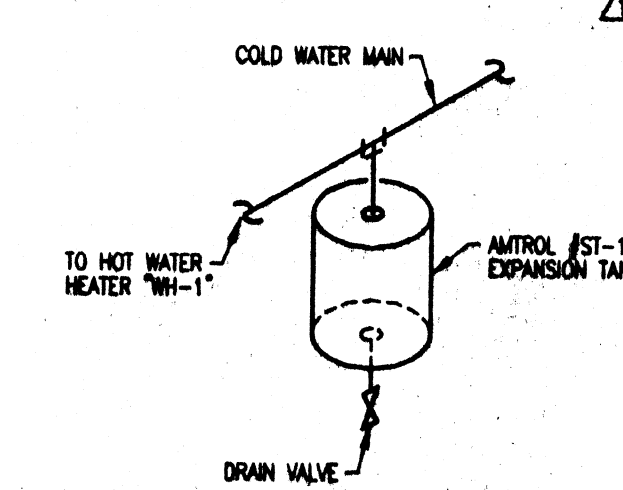
FLEXIBLE GAS CONNECTION DETAIL

NOT TO SCALE



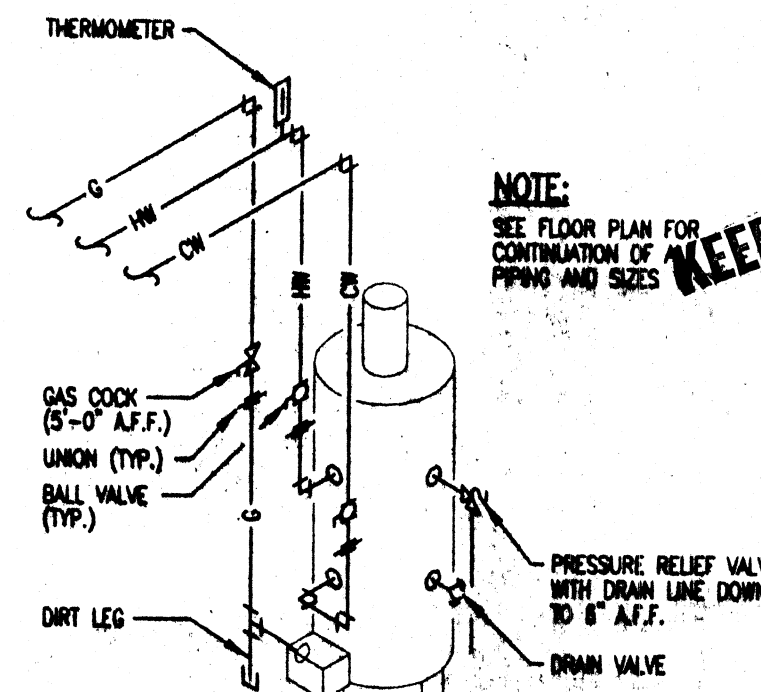
HOT WATER HEATER EXPANSION TANK DETAIL

NOT TO SCALE



WATER HEATER DETAIL

NOT TO SCALE



mds
 & associates, inc.
 consulting engineers

4328 HILL & PAULS RD., NW
 CANTON, OHIO 44705-1081
 PHONE: (330) 482-0274
 FAX: (330) 482-7054
 E-MAIL: mds@77777777.com

STATE OF OHIO
 S. MICHAEL DE STEFANO
 24883
 LICENSED PROFESSIONAL ENGINEER

1821 FULTON ROAD NW CANTON OHIO 44709

MOTT & MEADOWS
 ARCHITECTS

THE LEGENDS OF MASSILLON
 CLUBHOUSE ADDITION AND RENOVATION

THIS DWG :
 PLUMBING SCHEDULES
 AND DETAILS
 REVISED 6-12-00
 KITCHEN LAYOUT PER KITCHEN
 EQUIPMENT SUPPLIER

COMM 99175
 DATE 2-25-00

DWG
 P6

mds
 & associates, inc.
 consulting engineers

1125 HILLS & DALES RD., NW
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1821 FULTON ROAD NW CANTON OHIO 44709

MOTT & MEADOWS
 ARCHITECT &

THE LEGENDS OF MASSILLON
 CLUBHOUSE ADDITION AND RENOVATION

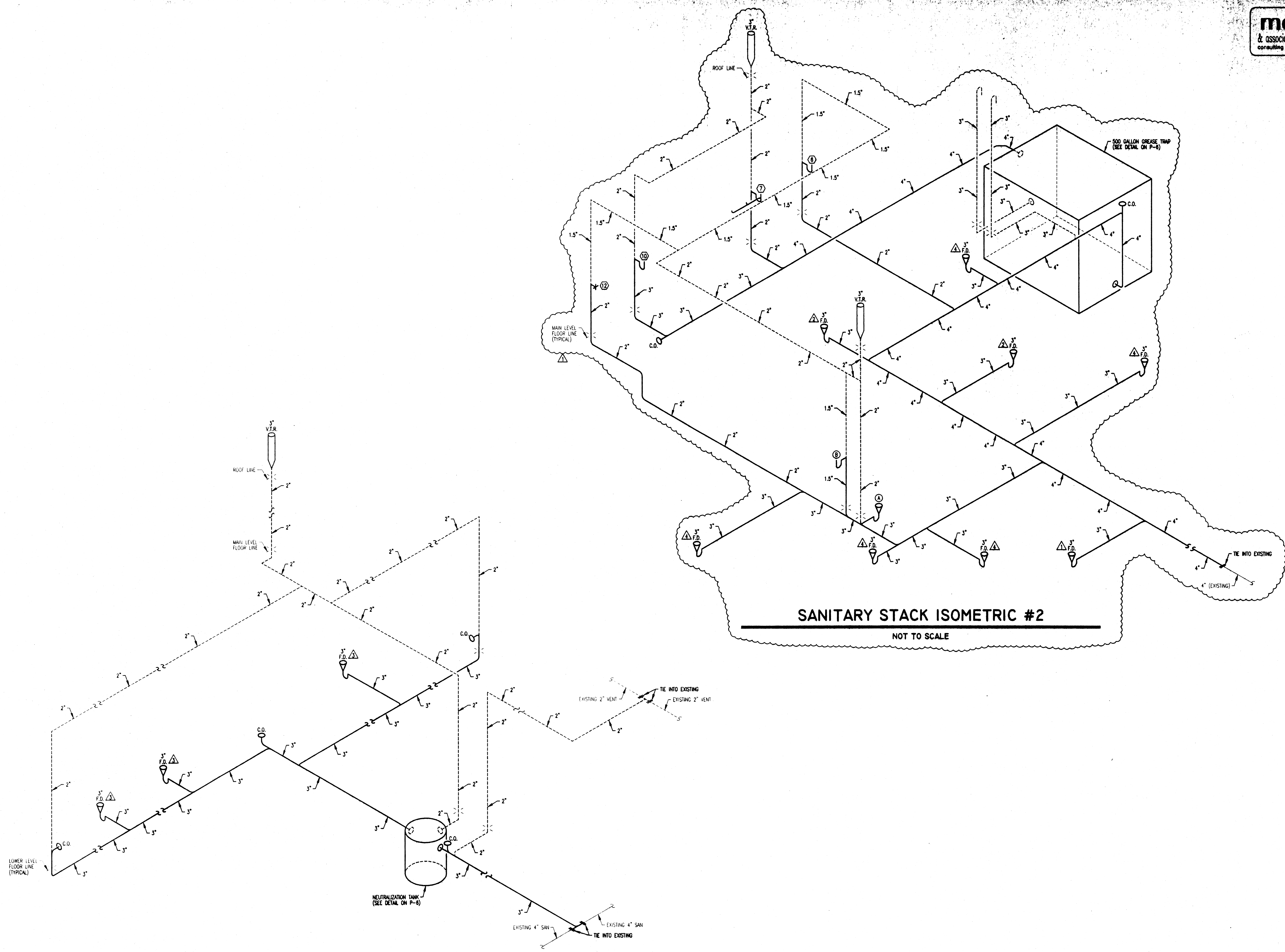
KEEP AT SITE

THIS DWG :
 SANITARY STACK
 ISOMETRICS

REVISED 8-12-00
 KITCHEN LAYOUT PER KITCHEN
 EQUIPMENT SUPPLIER

COMM 99175
DATE 2-25-00

DWG
P5



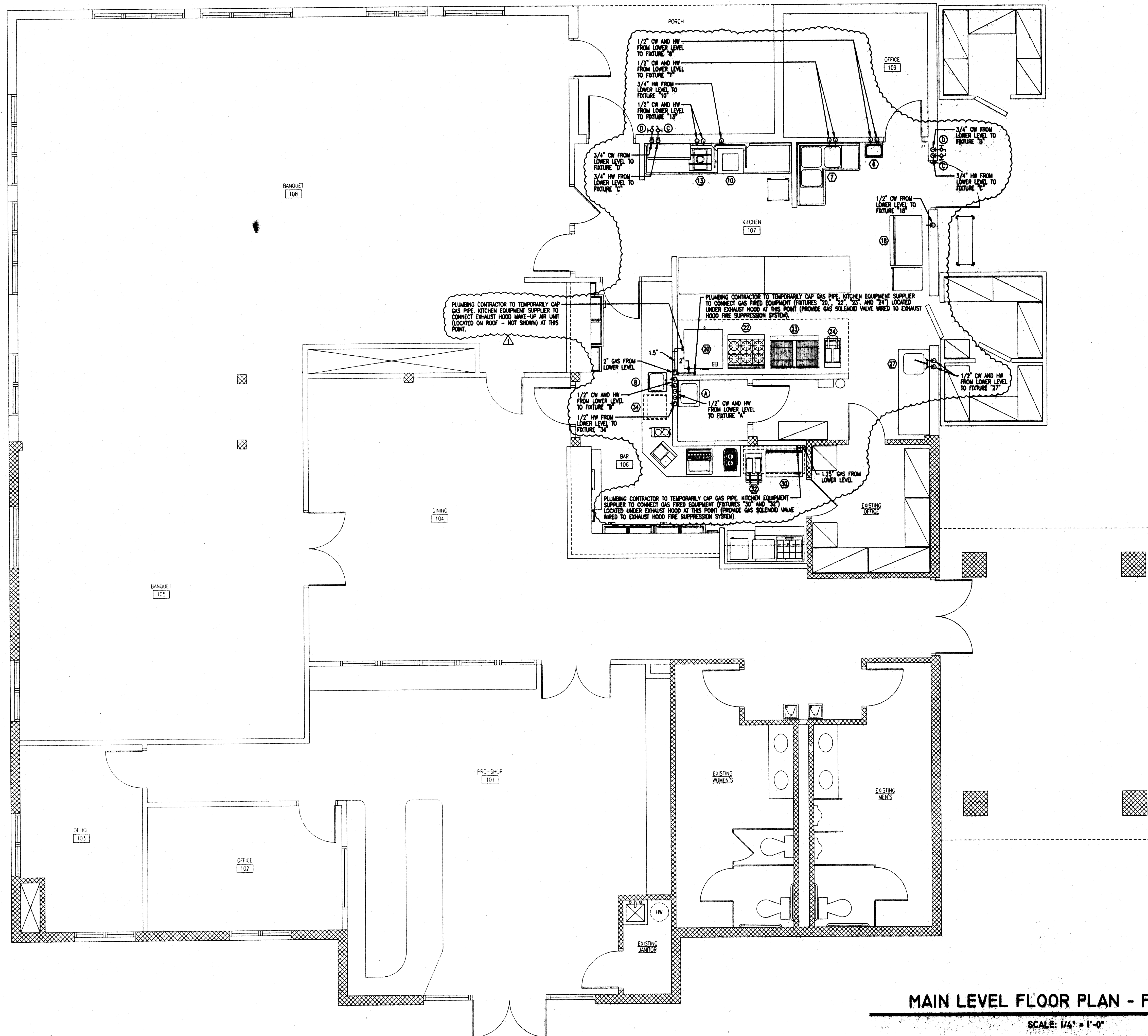
SANITARY STACK ISOMETRIC #1

NOT TO SCALE

SANITARY STACK ISOMETRIC #2

NOT TO SCALE

FILENAME: D:\2000\00-15\1\PLUMBING

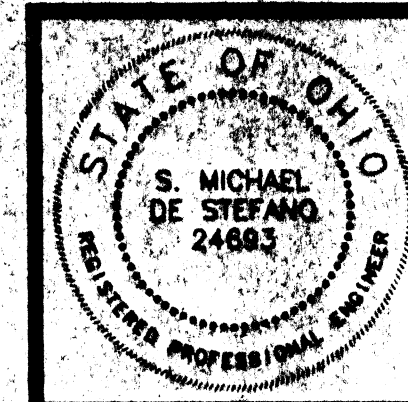


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E-MAIL: mds@777minds.com

GAS PIPING NOTE

GAS PIPE SIZES SHOWN ARE BASED ON DEMANDS DERIVED FROM PROPOSED EQUIPMENT SELECTIONS AND LOCATIONS. ANY DEVIATION FROM PROPOSED PATH OF GAS PIPING LINE OR PROPOSED EQUIPMENT LOCATIONS SHALL REQUIRE PLUMBING CONTRACTOR TO UTILIZE STANDARD INDUSTRY PRACTICE FOR RESIZING OF GAS HOUSE LINE.



1821 FULTON ROAD NW CANTON OHIO 44709

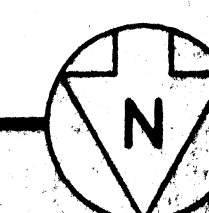
MOTTER & MEADOWS
ARCHITECT &

THE LEGENDS OF MASSILLON
CLUBHOUSE ADDITION AND RENOVATION

KEEP AT SITE

MAIN LEVEL FLOOR PLAN - PLUMBING

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



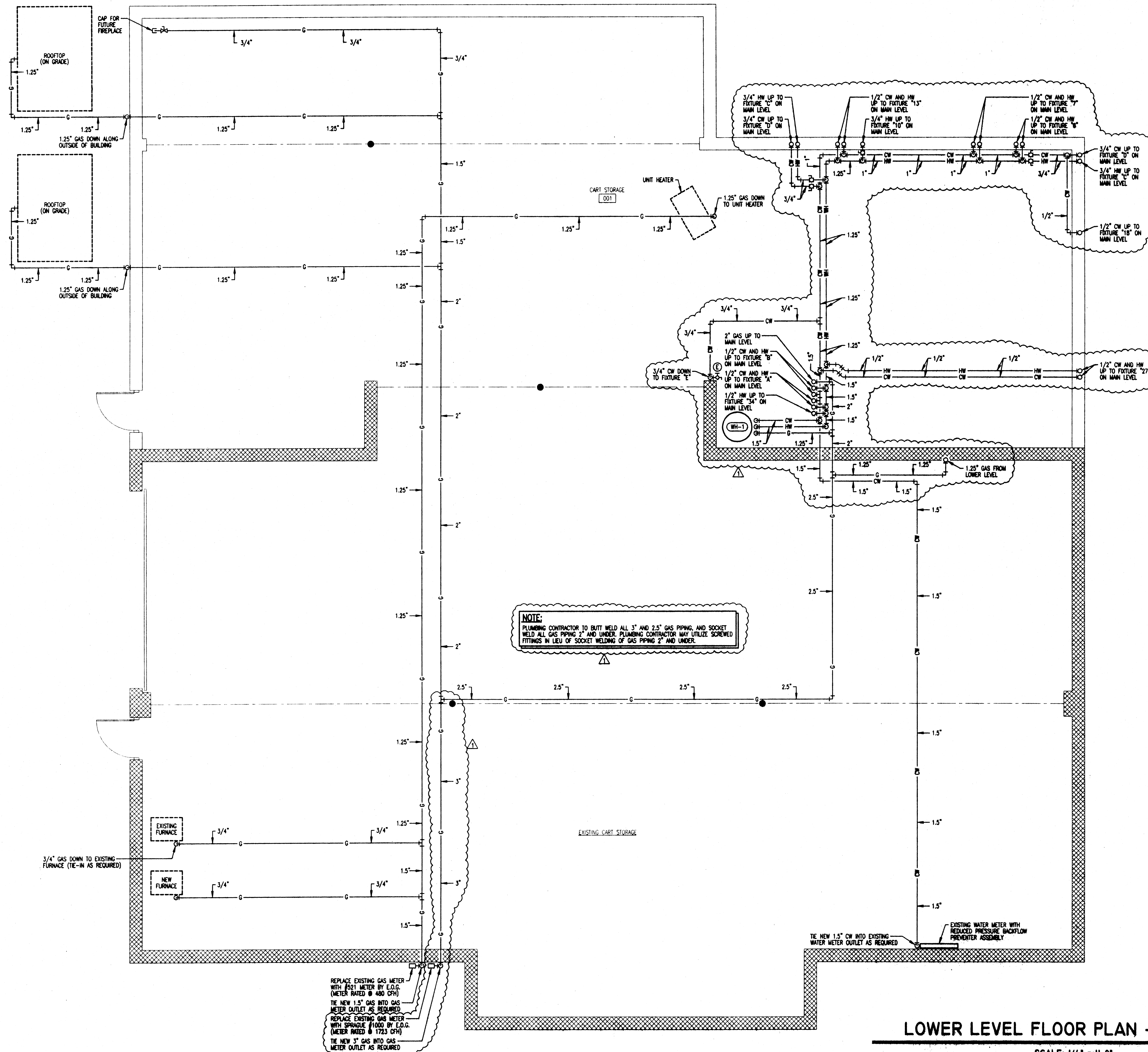
THIS DWG :
MAIN LEVEL FLOOR
PLAN - PLUMBING

REVISED 8-12-00
KITCHEN LAYOUT PER KITCHEN
EQUIPMENT SUPPLIER

CQMM 99175
DATE 2-25-00

DWG
P4

FILENAME: D:\2000\00-151\PL.DWG



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EXISTING GAS PIPING NOTE
PLUMBING CONTRACTOR TO REMOVE ALL EXISTING GAS PIPING (NOT SHOWN) BACK TO GAS METERS.

GAS PIPING NOTE
GAS PIPE SIZES SHOWN ARE BASED ON DISTANCES DERIVED FROM PROPOSED EQUIPMENT LOCATIONS AND LOCATIONS. ANY DEVIATION FROM PROPOSED PATH OF GAS HOUSE LINE OR PROPOSED EQUIPMENT LOCATIONS SHALL REQUIRE PLUMBING CONTRACTOR TO UTILIZE STANDARD INDUSTRY PRACTICE FOR RESIZING OF SAID HOUSE LINE.

1821 FULTON ROAD NW CANTON OHIO 44709

MOTTER & MEADOWS
ARCHITECT &

THE LEGENDS OF MASSILLON
CLUBHOUSE ADDITION AND RENOVATION

KEEP AT SITE

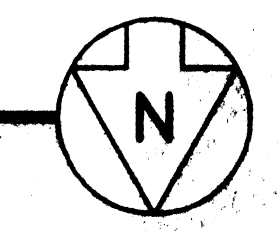
THIS DWG :
LOWER LEVEL FLOOR
PLAN - PLUMBING
REVISED 6-12-00
KITCHEN LAYOUT PER KITCHEN
EQUIPMENT SUPPLIER

COMM 99175
DATE 2-25-00

DWG
P3

LOWER LEVEL FLOOR PLAN - PLUMBING

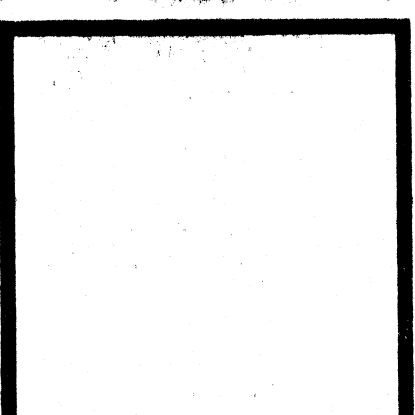
SCALE: 1/4" = 1'-0"



1821 FULTON ROAD NW CANTON OHIO 44709

MOTTER & MEADOWS
 ARCHITECT &

THE LEGENDS OF MASSILLON
 CLUBHOUSE ADDITION AND RENOVATION

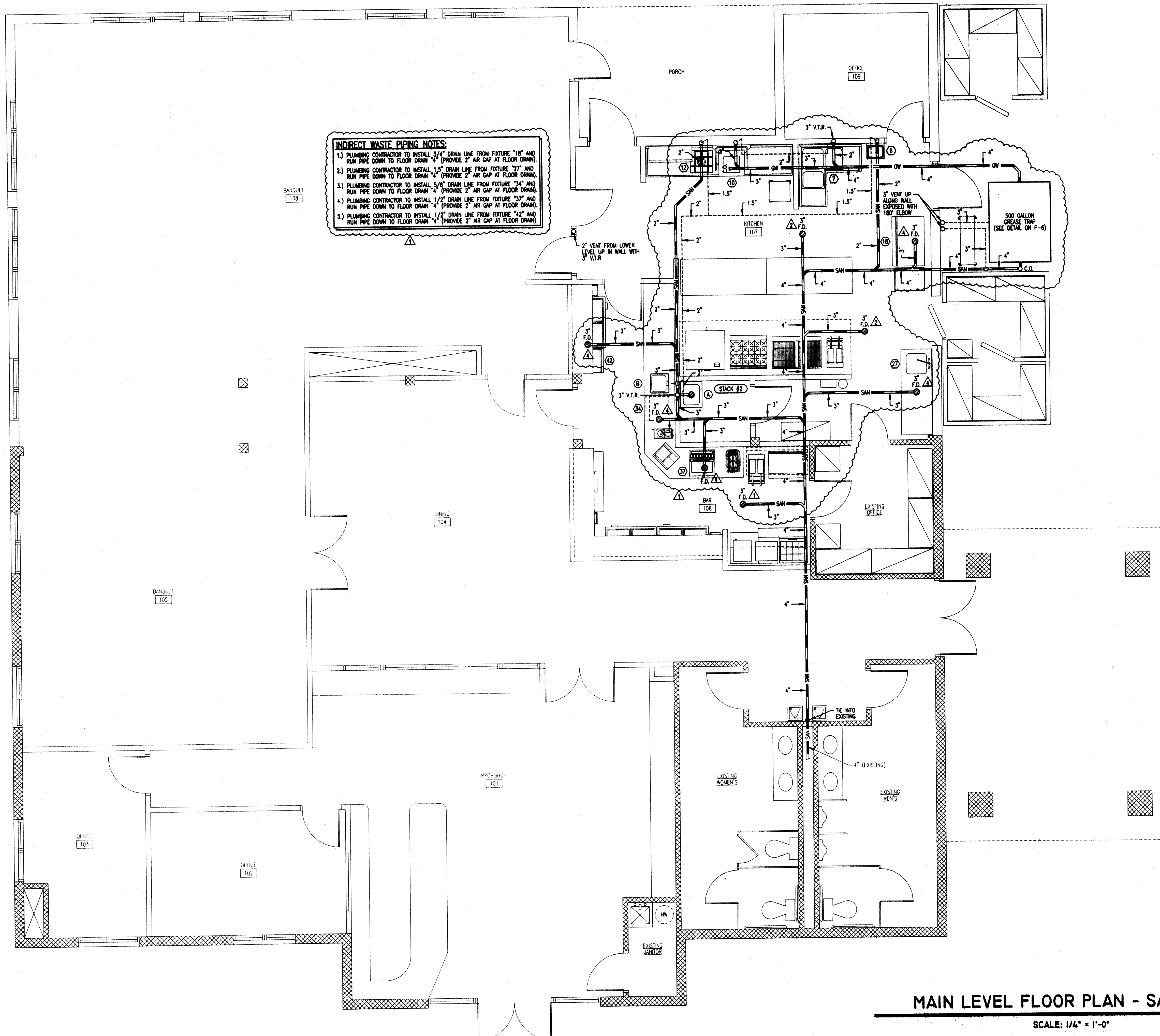


THIS DWG :
 MAIN LEVEL FLOOR
 PLAN - SANITARY

REVISED 6-12-00
 KITCHEN LAYOUT PER KITCHEN
 EQUIPMENT SUPPLIER

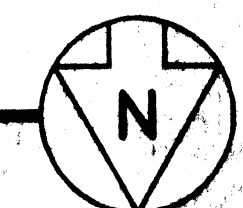
COMM 99175
DATE 2-25-00

DWG
P2

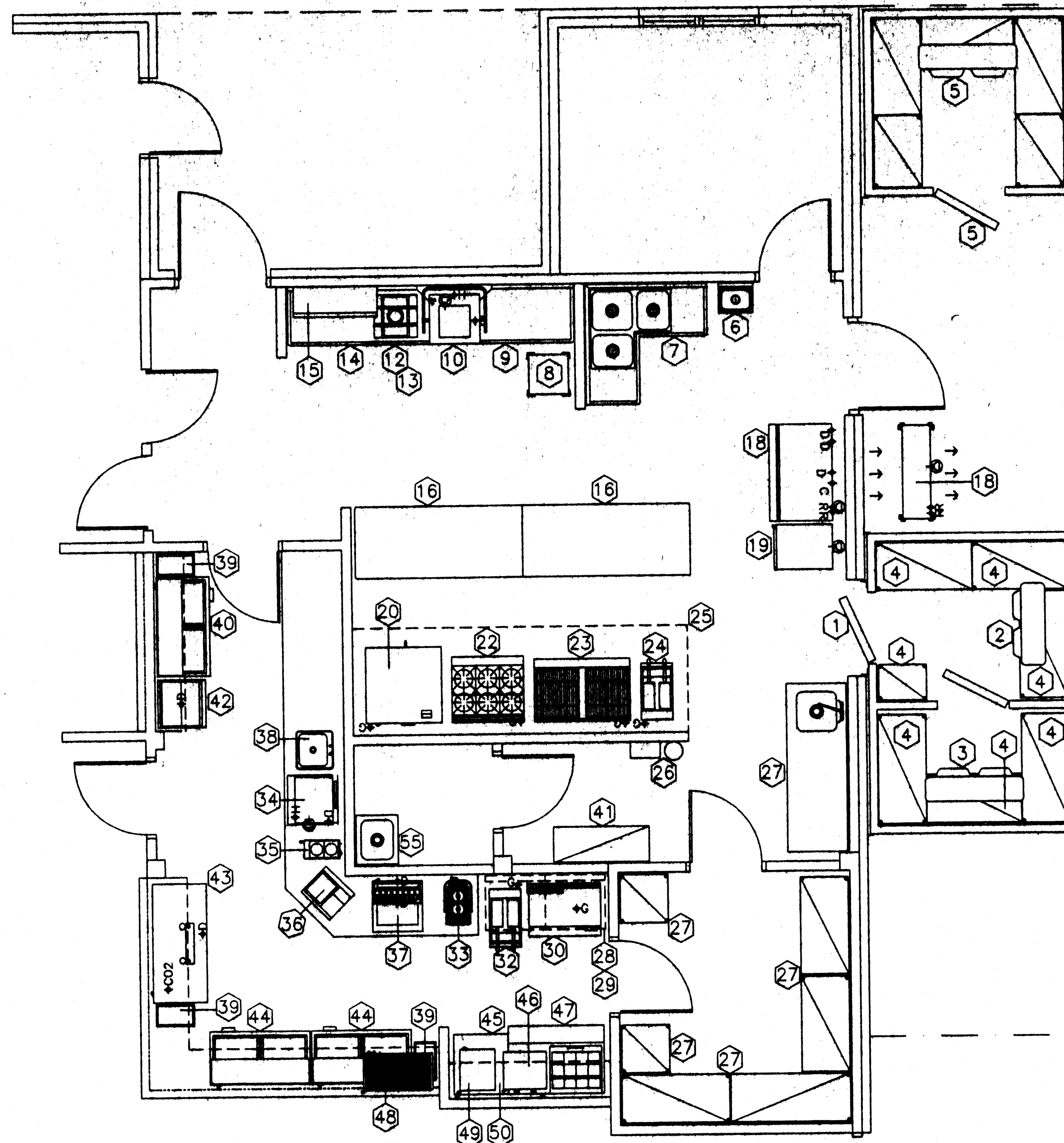
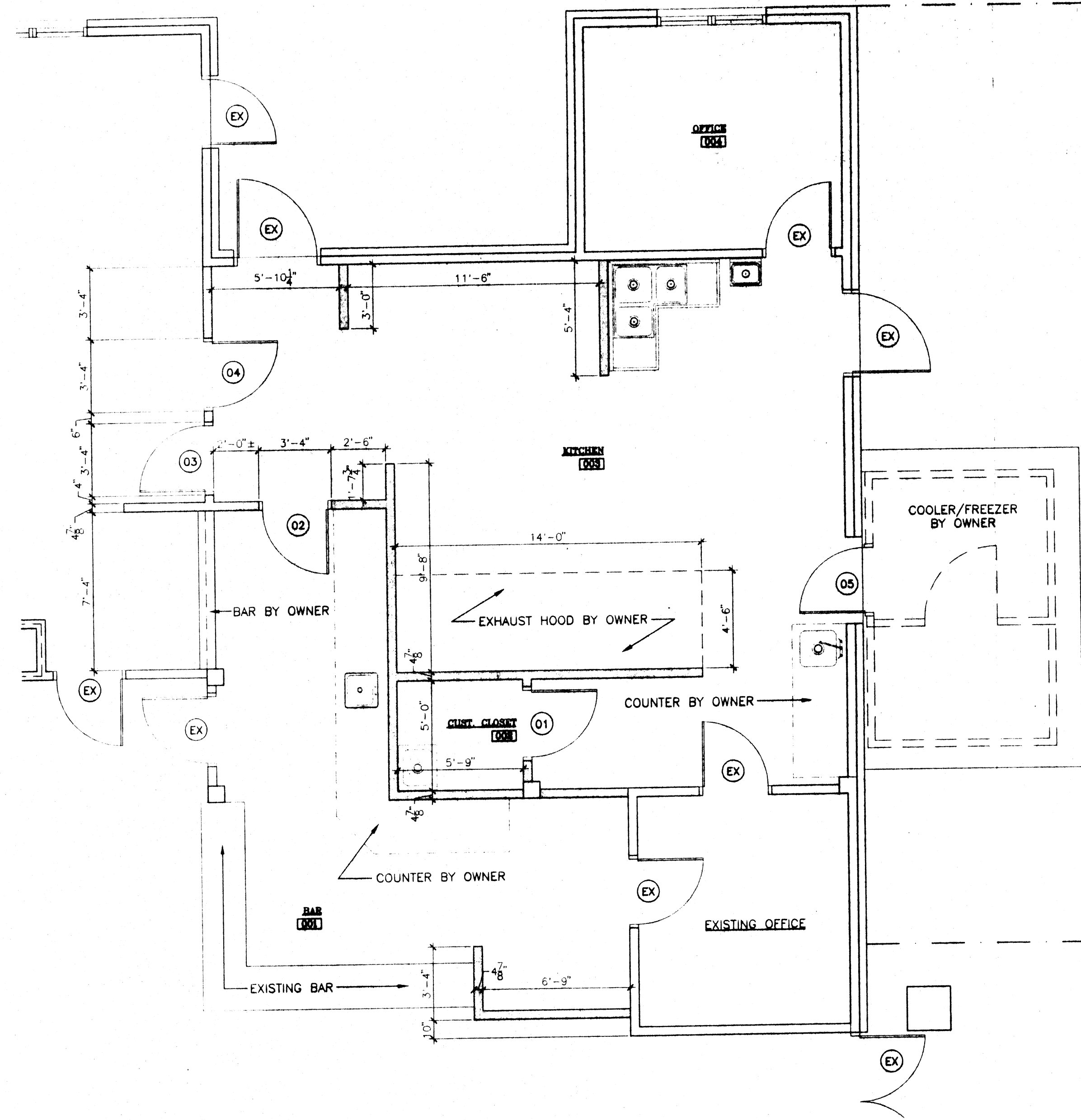


MAIN LEVEL FLOOR PLAN - SANITARY

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



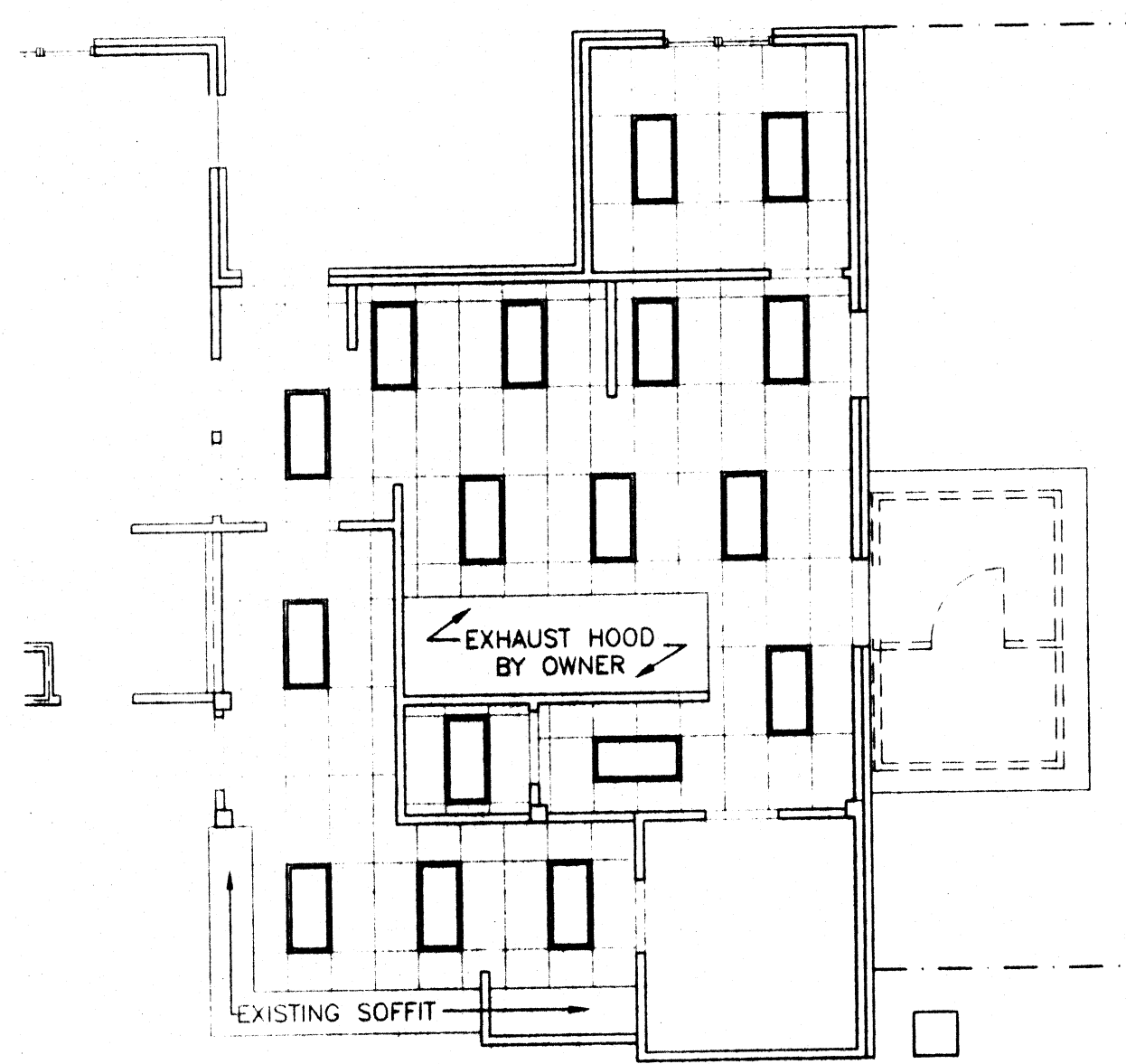
*Backflow prevention
 required at dishwasher
 per OPC 410.2 KEEP AT SITE*



Item	Quan.	Description
1	1	WALK-IN COOLER/FREEZER
2	1	COOLER REFRIGERATION SYSTEM
3	1	FREEZER REFRIGERATION SYSTEM
4	1 LOT	COOLER/FREEZER SHELVING
5	1	EXISTING WALK-IN COOLER
5A	1	EXISTING REFRIGERATION SYSTEM
6	1	STAINLESS STEEL HAND SINK
7	1	EXISTING POT & PAN SINK
8	1	DISH RACK CART
9	1	CLEAN DISHTABLE
10	1	LOW TEMP DISHWASHER
11		OPEN NUMBER
12	1	DISPOSER AND CONTROL
13	1	PRE-RINSE ASSEMBLY
14	1	SOILED DISHTABLE
15	1	SLANT RACK
16	2	STAINLESS STEEL WORKTABLE
17		OPEN NUMBER
18	1	EXISTING ICE MACHINE
18A	1	EXISTING REMOTE CONDENSER
19	1	MOBILE ROAST AND HOLD CABINET
20	1	CONVECTION OVEN
21		OPEN NUMBER
22	1	SIX BURNER RANGE
23	1	CHAR BROILER
24	1	FRYER
25	1	EXHAUST CANOPY
26	1	FIRE SUPPRESSION SYSTEM
27	1	VEGETABLE PREP WORKTABLE
28	1	UPDRAFT CANOPY
29	1	FIRE SUPPRESSION SYSTEM
30	1	GRIDDLE
31		OPEN NUMBER
32	1	FRYER
33	1	FOOD WARMER
34	1	EXISTING UNDERCOUNTER DISHWASHER
35	1	EXISTING COFFEE MACHINE
36	1	EXISTING CASH REGISTER
37	1	EXISTING SODA DISPENSER
38	1	STAINLESS STEEL HAND SINK
39	1	TRASH RECEPTACLE
40	1	BEVERAGE COOLER
41	1	EXISTING BAG-IN-BOX SYSTEM (VERIFY)
42	1	COCKTAIL STATION WITH COLD PLATE
43	1	DRAFT BEER DISPENSER
44	2	EXISTING BEVERAGE COOLER
45	1	EXISTING WORKTOP FREEZER
46	1	EXISTING MICROWAVE OVEN
47	1	SANDWICH/SALAD REFRIGERATED WORKTOP
48	1	EXISTING HOT DOG GRILL
49	1	EXISTING BUN WARMER
50	1	LAMINATED OVERSHELF

KITCHEN EQUIPMENT PLAN & SCHEDULES
PROVIDED BY:

RIZZI DISTRIBUTORS, INC.
AKRON, OHIO (330) 773-9111



NOTE 1: ALL NEW WALLS TO BE CONSTRUCTED OF 3-5/8" 25 GA STEEL STUDS @ 16" O.C.
NOTE 2: KITCHEN HOOD SYSTEM TO BE FURNISHED AND INSTALLED UNDER SEPARATE CONTRACT. GENERAL CONTRACTOR SHALL COORDINATE WITH OWNER AND EQUIPMENT CONTRACTOR TO FACILITATE INSTALLATION OF HOOD SYSTEM EQUIPMENT
NOTE 3: FREEZER/COOLER UNIT TO BE FURNISHED AND INSTALLED UNDER SEPARATE CONTRACT. GENERAL CONTRACTOR SHALL COORDINATE WITH OWNER AND EQUIPMENT CONTRACTOR TO FACILITATE INSTALLATION OF UNIT.

DOOR SCHEDULE										
DOOR NO.	DOOR				FRAME				U.I. LABEL	NOTES
	W	H	T	TYPE	MAT'L	CONSTR.	MAT'L	JAMB	HEAD	ELEV.
01	3'-0"	7'-0"	1-3/4"	A	WOOD	S.C.	H.M.	2"	2"	
02	3'-0"	7'-0"	1-3/4"	A	WOOD	S.C.	H.M.	2"	2"	
03	3'-0"	7'-0"	1-3/4"	A	WOOD	S.C.	H.M.	2"	2"	
04	3'-0"	7'-0"	1-3/4"	A	WOOD	S.C.	H.M.	2"	2"	
05	BY COOLER/FREEZER MANUF.									1,2

NOTES:
1. DOOR HARDWARE SHALL COMPLY WITH THE REQUIREMENTS OF THE A.D.A. AND O.B.B.C.
2. CLOSER

FOODSERVICE EQUIPMENT PLAN
ALL EQUIPMENT TO BE NSF/UL LISTED
GENERAL, ELECTRICAL AND MECHANICAL CONTRACTORS TO FIELD VERIFY ALL EXISTING EQUIPMENT
CONCRETE PADS FOR WALK-IN COOLERS AND FREEZER TO BE TRANSIT LEVELLED

ROOM FINISH SCHEDULE						
ROOM NO.	ROOM NAME	FLOOR MATERIAL	BASE MATERIAL	WALLS MATERIAL	CEILING MATERIAL	HGT.
001	BAR	GRANITE TILE	SEALER CONCRETE	W.C.	4" CORE GRANITE TILE	
002	CUSTODIAL CLOSET			CEILING MATERIAL - FINISHED	CEILING MATERIAL - FINISHED	
003	KITCHEN			EMPTY FINISHED	EMPTY FINISHED	
004	OFFICE				CEILING MATERIAL - FINISHED	

KEEP AT SITE

00/11

MOTTER & MEADOWS ARCHITECTS

... 1821 FULTON ROAD NW CANTON OHIO 44709

THE LEGENDS OF MASSILLON

STATE OF OHIO
R.W. MEADOWS
REGISTERED ARCHITECTS
6781

THIS DWG :
KITCHEN FLOOR PLAN
KITCHEN EQUIP. PLAN
REFLECTED CEILING PLAN
EQUIPMENT SCHEDULE
DOOR SCHEDULE
ROOM FINISH SCHEDULE

COMM DATE 99175

DWG 1 of 1