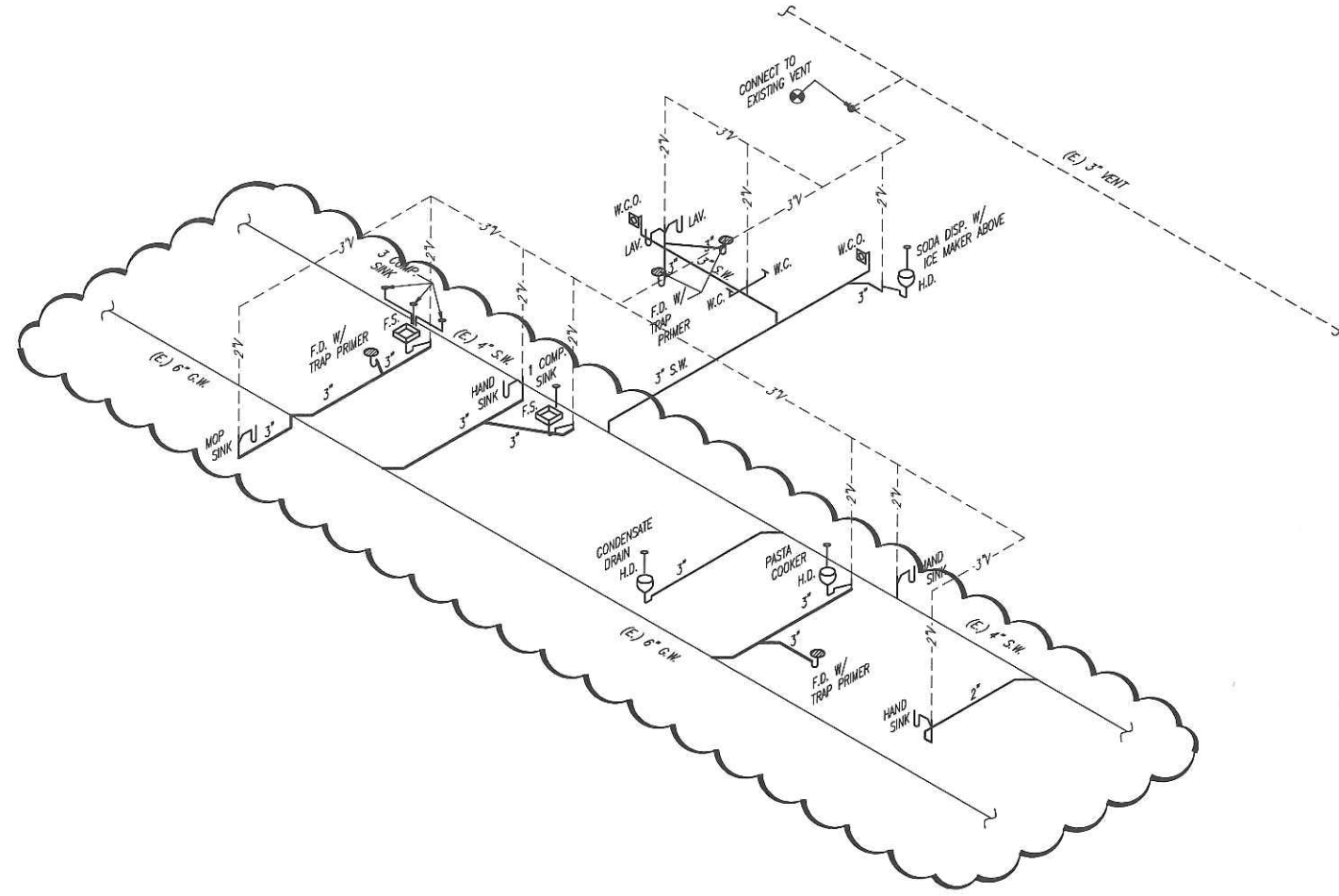
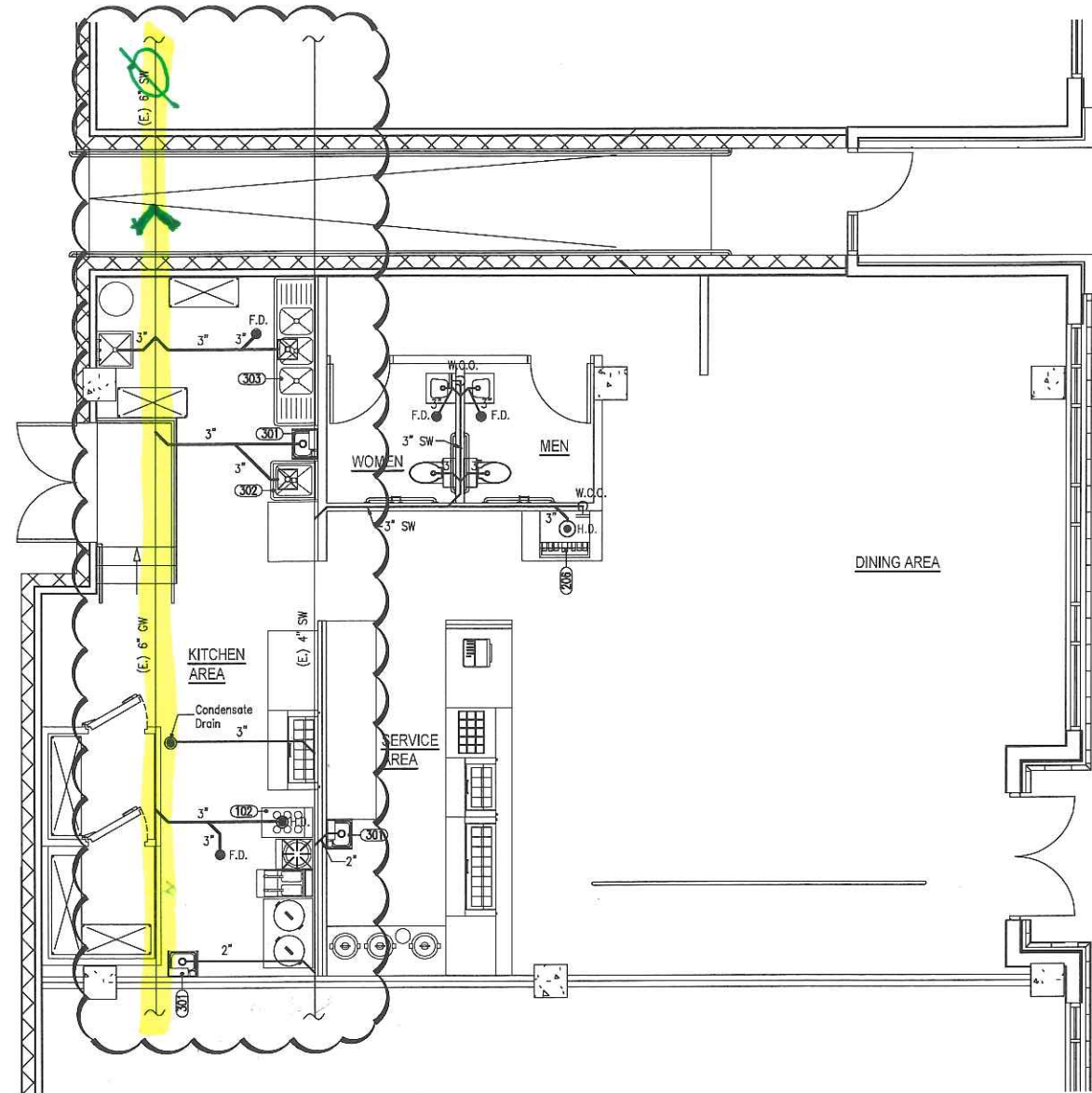
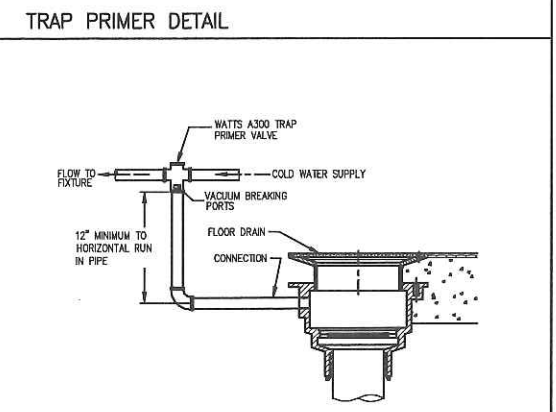
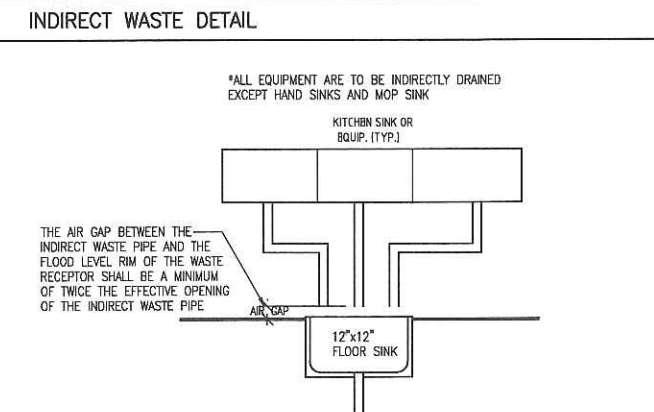


NOTE: GC SHALL AVOID THE DISRUPTION FOR THE EXPOSED PIPING THAT ACTIVELY IN USE



- PLUMBING REQUIREMENTS**
- ALL PLUMBING SHALL COMPLY WITH THE LOCAL PLUMBING & HEALTH DEPARTMENT.
  - INSULATE ALL HOT & COLD WATER LINES ABOVE GRADE WITH 3/4" FIBERGLASS PIPE INSULATION WITH VAPOR BARRIER.
  - VERIFY ALL FINAL CONNECTION TO KITCHEN EQUIPMENT WITH KITCHEN SUPPLIER VERIFY ROUGH-IN REQUIREMENTS WITH SAME.
  - MATERIALS SHALL BE AS FOLLOWS:
    - WATER PIPING TO BE TYPE 'K' COPPER BELOW GRADE, TYPE 'L' COPPER ABOVE GRADE.
    - WASTE PIPING TO BE CAST IRON, OR PVC PLASTIC PIPE.
    - VENTS TO BE CAST IRON, GALVANIZED STEEL, OR PVC PLASTIC PIPE.
    - GAS PIPING TO BE SCHEDULE 40, BLACK STEEL PIPE. PROVIDE AUTOMATIC GAS SHUT-OFF VALVE IN COOKING EQUIPMENT SUPPLY MAIN AS REQUIRED FOR COOKING, EQUIPMENT FIRE PROTECTION SYSTEM. VERIFY & COORDINATE WITH KITCHEN EQUIPMENT SUPPLIER.
  - ALL INDIRECT WASTES EXCEEDING 24" IN LENGTH SHALL BE TRAPPED.
  - PROVIDE CLEANOUTS REQUIRED, AND AT THE BASE OF ALL STACKS.
  - ALL MATERIALS USED WITHIN RETURN AIR PLENUMS SHALL BE APPROVED FOR SUCH USE.
  - PROVIDE FIXTURE STOPS AT ALL PLUMBING FIXTURES.
  - PROVIDE ALL FITTING & ACCESSORIES AS REQUIRED FOR A COMPLETE INSTALLATION.
  - HOT WATER SUPPLIED TO LAVATORY FIXTURES SHALL NOT EXCEED 110 F.
  - HANDICAP PLUMBING FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE ADA REQUIREMENT & LOCAL STATE BARRIER FREE REQUIREMENTS.
  - COORDINATE ALL WORK IN FIELD WITH ARCHITECTURAL, MECHANICAL & ELECTRICAL TRADES.
  - VERIFY ALL EXISTING JOB CONDITIONS & AS REQUIRED FOR A COMPLETE INSTALLATION.
  - ALL EXPOSED PIPING SHALL BE OF NONCOMBUSTIBLE MATERIAL.



**EQUIPMENT SCHEDULE**

NO.	QTY.	DESCRIPTION	MANUFACTURE	MODEL	N.S.F. U.L.	GAS		WATER		WASTE	
						SIZE	BTUH	C.W.	H.W.	DIR.	IND.
101	1	EXHAUST HOOD	CAPTIVEAIRE	5424 ND-2WI-PSP-F	U.L.						
102	1	PASTA COOKER	IMPERAL	IPC-14	N.S.F.	3/4"	105,000 BTU	1/2"			3"
103	1	SOUP STOVE	WIN SUPPLY	WS-10	N.S.F.	3/4"	35,000 BTU				
104	1	DEEP FRYER	PICTO	SC-14	N.S.F.	3/4"	110,000 BTU				
105	2	RICE COOKER	WIN SUPPLY	RM-50N-R	N.S.F.	3/4"	34,600 BTU				
201	1	SANDWICH UNIT	TURBO AIR	MST-36-N6	N.S.F.						
202	1	SANDWICH UNIT	TURBO AIR	MST-60-N	N.S.F.						
203	1	SANDWICH UNIT	TURBO AIR	MST-48-N	N.S.F.						
204	3	RICE WARMER	ZOJIRUSHI	NYC-36	N.S.F.						
205	1	SOUP WARMER	MEMCO	6110A	N.S.F.						
206	1	SODA DISP. W/ ICE MAKER ABOVE	MAINTOWOC	IB-1022DC	N.S.F.			1/2"			3"
207	1	WALK-IN COOLER	AMERIKOOLER	6'-0" X 6'-0"	N.S.F.						
208	1	WALK-IN FREEZER	AMERIKOOLER	6'-0" X 6'-0"	N.S.F.						
209	1	ELECTRIC WATER HEATER	A.O. SMITH	DSE-40	N.S.F.						
301	3	HAND SINK	ADVANCE TABCO	7-PS-23	N.S.F.			1/2"	1/2"	2"	
302	1	1-COMP. PREP SINK	ADVANCE TABCO	FS-1-1620	N.S.F.			3/4"	3/4"	3"	
303	1	3-COMP. SINK	ADVANCE TABCO	T9-3-54-18RL	N.S.F.			3/4"	3/4"	3"	
304	1	MOP SINK	ADVANCE TABCO	8-OP-44	N.S.F.			1/2"	1/2"	3"	
401	4	WORK TABLE	ADVANCE TABCO	KMS-30XMS-304 & KMS-310	N.S.F.						
402	3	WALL SHELF	ADVANCE TABCO	WS-12-48-16	N.S.F.						
403	9	WIRE SHELF	ADVANCE TABCO	EC-1842 & EC-1860	N.S.F.						

**REVISIONS**

02/01/2019  
OWNER

1830 CUMBERLAND AVE.  
SUITE C (#105)  
KNOXVILLE, TN 37916

**POKE-BROS.**  
RESTAURANT PLUMBING & HVAC

C.P. MICHAEL DILLON  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF TENNESSEE

**d**

Date: 08/15/2018  
Scale: 1/4"=1'-0"  
Drawn: LG  
Job: C18-023  
Sheet: **P-1**  
PLUMBING FLOOR PLAN  
PLUMBING NOTES & DETAILS