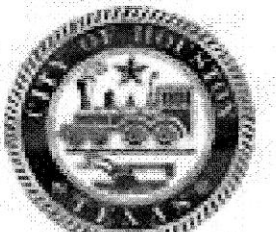
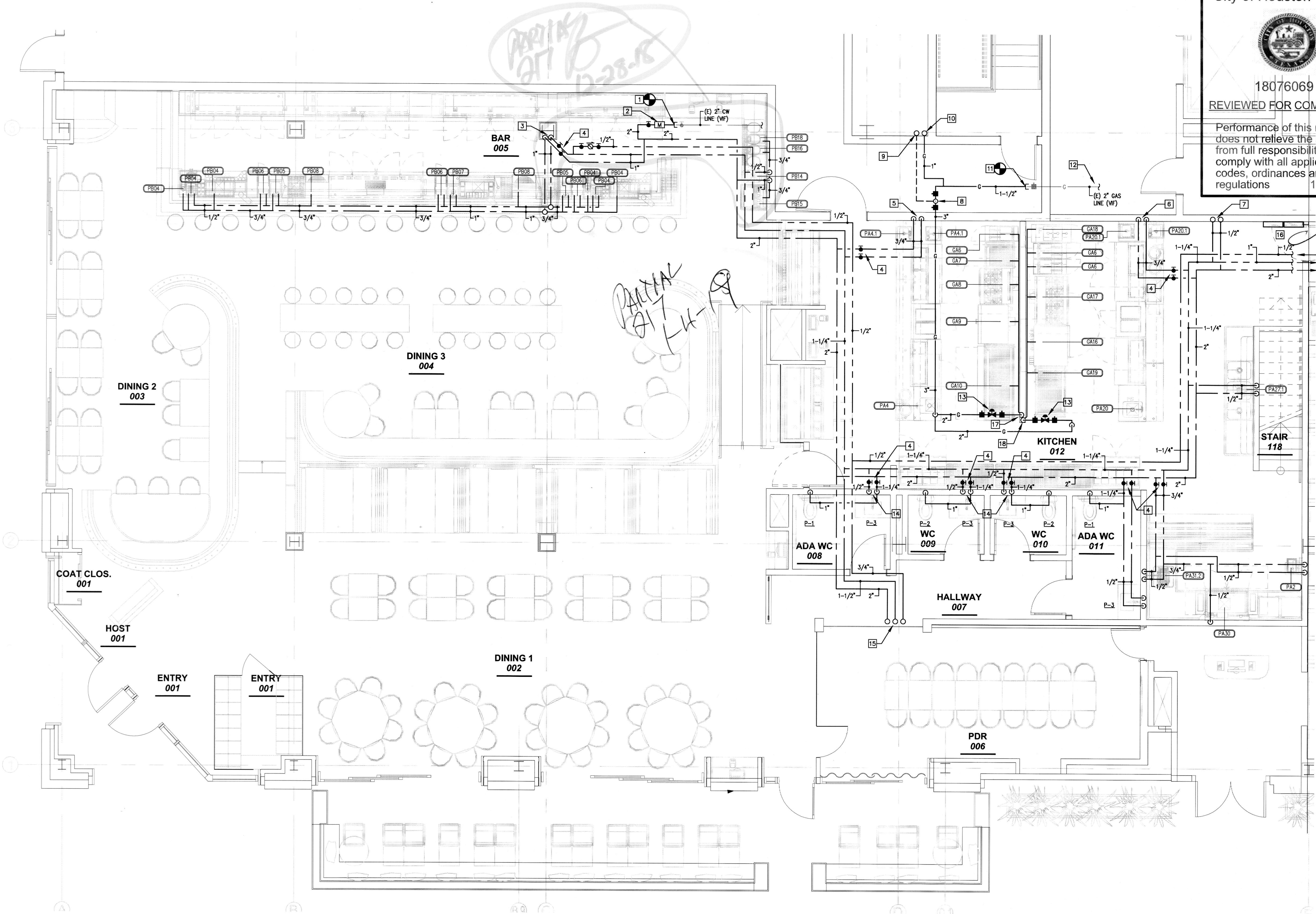
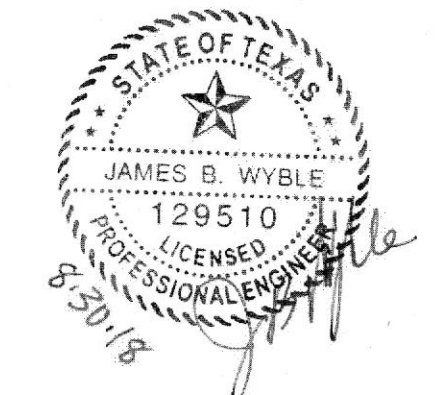


City of Houston Texas

 18076069
 REVIEWED FOR COMPLIANCE
 Performance of this review does not relieve the applicant from full responsibility to comply with all applicable codes, ordinances and regulations
 10/29/18



- DRAWING REFERENCE NOTES:**
- 1 THE CONTRACTOR MUST CONFIRM THE EXACT LOCATION AND SIZE OF THE EXISTING CW LINE AT THE BEGINNING OF THE PROJECT TO CONFIRM CONNECTIONS INDICATED.
 - 2 INSTALL NEW WATER SUB-METER WITH REMOTE READER PER LL REQUIREMENTS. COORDINATE EXACT LOCATION OF REMOTE READER WITH LL.
 - 3 1" H&CW DN BELOW FLOOR AND UP UNDER THE COUNTER TO BAR EQUIPMENT. RUN PIPES BELOW FLOOR INSIDE PVC SLEEVE. SEE WATER RISER DIAGRAM FOR MORE DETAIL AND PIPE SIZES.
 - 4 CONTRACTOR SHALL LOCATE SHUT-OFF VALVES IN AN EASILY ACCESSIBLE LOCATION ABOVE THE CEILING, NO HIGHER THAN 2'-0" ABOVE THE CEILING.
 - 5 3/4" H&CW DN THRU WALL AND UNDER COUNTER TO TWO A4.1 AND A4, SEE WATER RISER DIAGRAM FOR MORE DETAIL.
 - 6 3/4" H&CW DN THRU WALL AND UNDER COUNTER TO TWO A20.1 AND A20, SEE WATER RISER DIAGRAM FOR MORE DETAIL.
 - 7 1/2" H&CW UP TO P12 LOCATED ON MEZZANINE LEVEL. SEE DRAWING P.0.8 FOR CONTINUATION.
 - 8 INSTALL PRV IN ACCORDANCE WITH CSA Z21.80 (NFPA54:5.8.2).
 - 9 RUN FULL SIZE PRV VENT TO SHAFT AND UP TO ATMOSPHERE. COORDINATE EXACT ROUTING IN THE FIELD.
 - 10 1" 2PSI GAS LINE UP THRU SHAFT AND TO MAU-1 LOCATED ON THE ROOF. SEE MECHANICAL PLANS FOR EXACT LOCATION AND MORE DETAIL. COORDINATE EXACT ROUTING IN THE FIELD.
 - 11 THE CONTRACTOR MUST CONFIRM THE EXACT LOCATION, SIZE AND PRESSURE OF THE EXISTING GAS LINE AT THE BEGINNING OF THE PROJECT TO CONFIRM CONNECTIONS INDICATED.
 - 12 EXISTING 2" 2PSI GAS LINE PROVIDED BY LL TO EXISTING METER ROOM. INSTALL NEW GAS METER PER LOCAL GAS COMPANY REQUIREMENTS. SEE BASE BUILDING PLANS FOR EXACT LOCATION OF METER ROOM.
 - 13 CONTRACTOR SHALL LOCATE EMERGENCY AUTOMATIC GAS SOLENOID VALVE IN AN EASILY ACCESSIBLE LOCATION, COORDINATE IN THE FIELD.
 - 14 1/2" H&CW DN TO P-3.
 - 15 2" CW, 1-1/2" HW AND 3/4" HWR UP, SEE DRAWING P.0.8 FOR CONTINUATION.
 - 16 MAINTAIN MIN 3'-0" (FRONT) AND 15" (SIDE) CLEARANCE FOR ALL PIPES FROM ELECTRIC PANELS IF POSSIBLE. IN CASE THAT SOME PIPES MUST CROSS PANELS SEE GENERAL NOTE.
 - 17 2" 0.25PSI GAS LINE DN THRU WALL AND TO ITEMS A10, A9, A8, A7 AND A6, SEE GAS RISER DIAGRAM FOR MORE DETAIL.
 - 18 2" 0.25PSI GAS LINE DN THRU WALL AND TO ITEMS A19, A16, A17, A6, A5 AND A18, SEE GAS RISER DIAGRAM FOR MORE DETAIL.
- GENERAL NOTE:**
 PROVIDE GALVANIZED 2" DEEP SAFE PANS UNDER ALL PARTS OF PIPES THAT ARE CROSSING OVER ELECTRICAL PANELS AND TRANSFORMER. PROVIDE WATER DETECTION DEVICES IN SAFE PANS WITH LOCAL ALARM AND/OR RUN DRAIN LINE DOWN FROM SAFE PANS TO CLOSEST FLOOR SINK.

1 WATER AND GAS PLUMBING PLAN - GROUND FLOOR - OUZO BAY
 P.04 SCALE: 1/4" = 1'-0"



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**OUZO BAY/ LOCH BAR
 HOUSTON**
 4444 WESTHEIMER RD, HOUSTON, TX 77027
PROJECT NO. JBW17108

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF TEXAS.
 PE. LICENSE #: 129510, EXPIRATION DATE: DECEMBER 31, 2018
 FIRM LICENSE #: F19615, EXPIRATION DATE: MARCH 31, 2019

REV	DATE	ISSUED FOR	REV	DATE	ISSUED FOR
	05/16/2018	PROGRESS SET			
	06/11/2018	PERMIT SET			
	08/30/2018	PERMIT COMMENTS			

**WATER AND GAS
 PLUMBING PLAN
 GROUND FLOOR -
 OUZO BAY**
P.04