

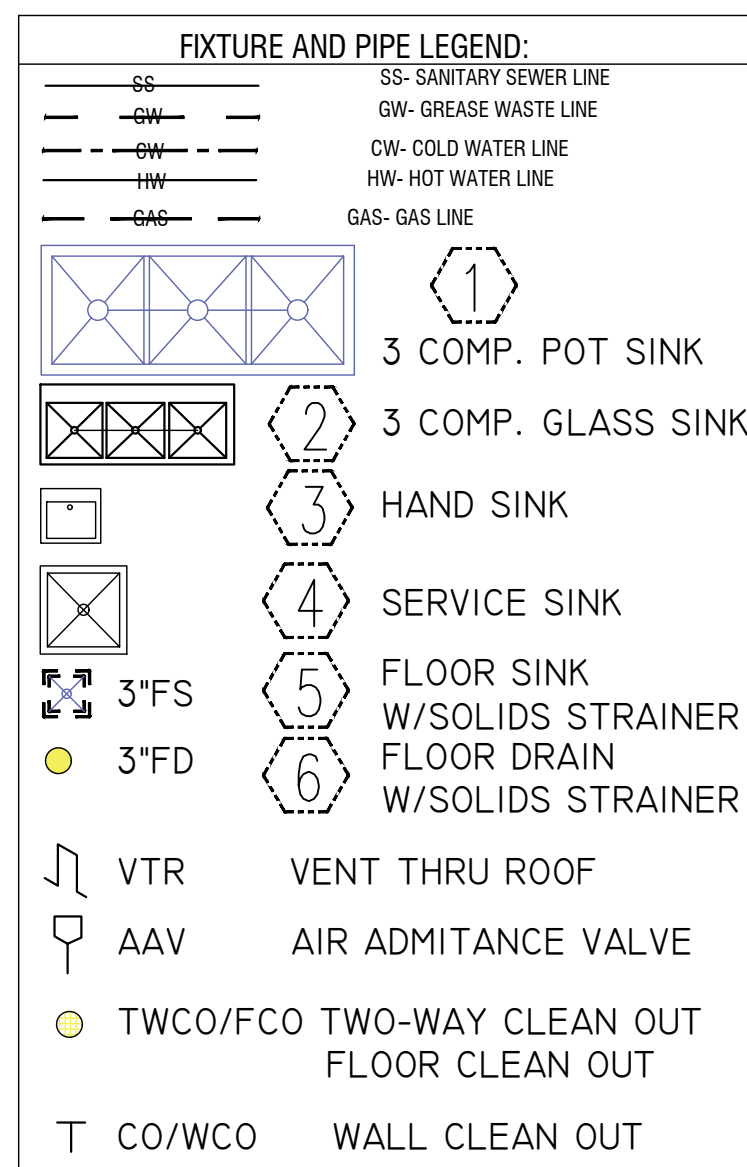
FOG 2.5 SUBMITTAL DOCUMENTS

PLUMBING SCOPE OF WORK

MODIFICATIONS TO GDO #02544 REPLACEMENT HGI 20GPM TO 50GPM.
EXISTING BATHROOMS, EXISTING KITCHEN SINKS, GAS WORK TO REMAIN
IN SAME LOCATION.

NEW INSTALLATION BELOW THE GROUND INSIDE KITCHEN AREA

- NEW SCHIER GB-75-B 50GPM GREASE INTERCEPTOR
- NEW SCHEIR SI-50 50GPM SOLIDS INTERCEPTOR
- NEW SUMP PUMP SYSTEM BY LIBERTY PUMPS MOD#P382LE51 115V PLUGIN



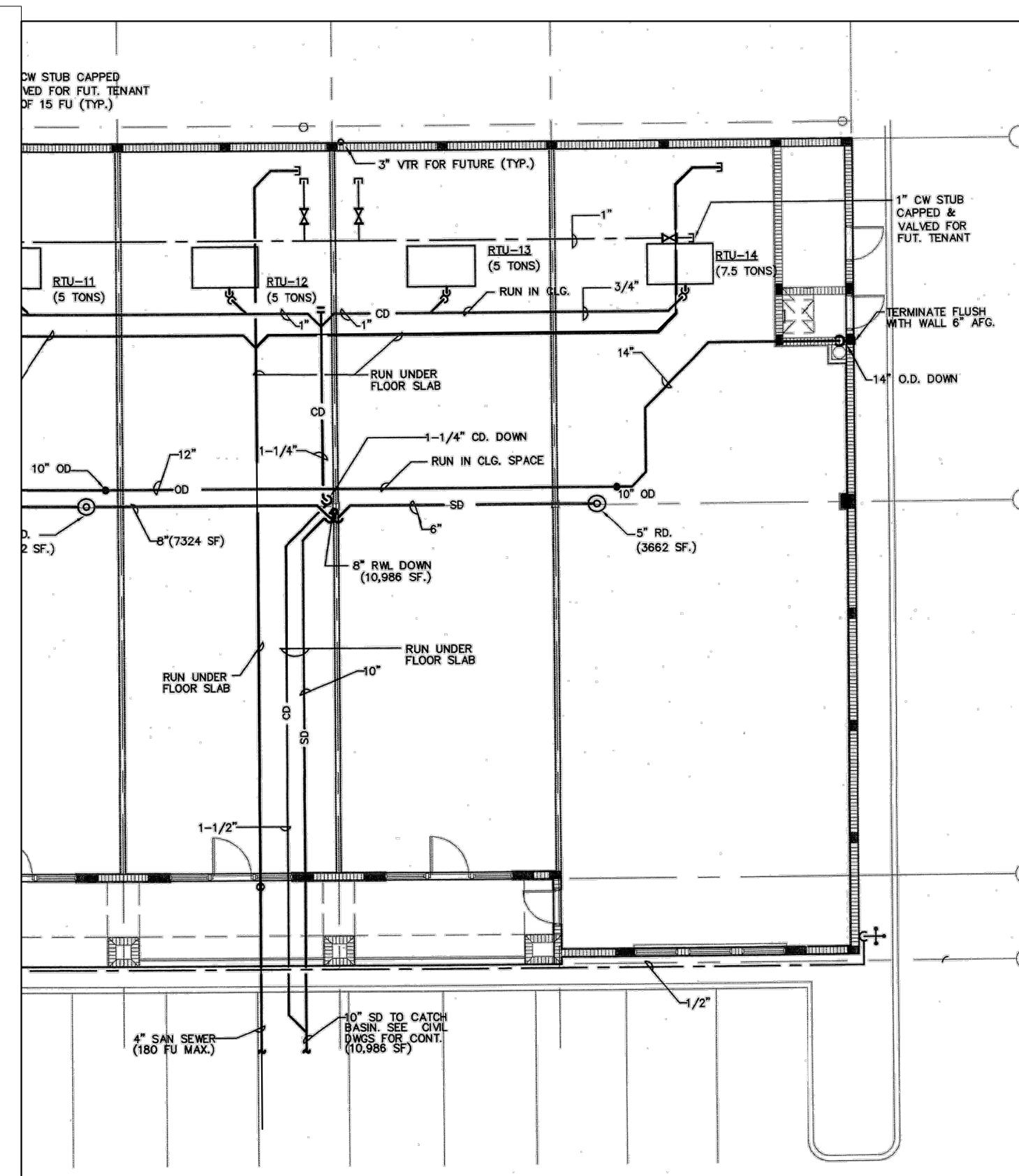
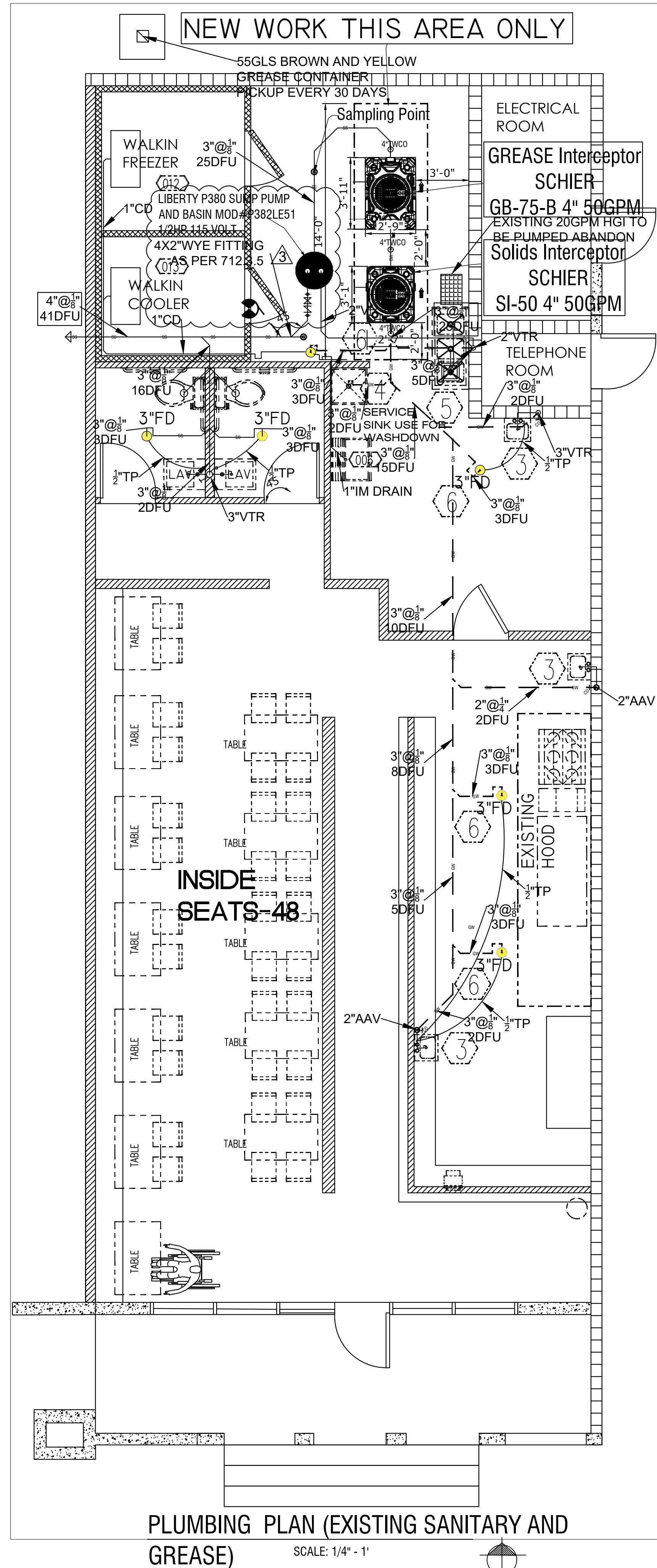
MAXIMUM FLOW RATE AND CONSUMPTION FOR PLUMBING FIXTURES AND FIXTURE FITTINGS	
PLUMBING FIXTURE OR FIXTURE FITTING	MAXIMUM FLOW RATE OR QUANTITY
LAVATORY, PRIVATE	1.5 GPM @ 60 PSI
LAVATORY, PUBLIC (METERING)	0.25 GPM/CYCLE
LAVATORY, PUBLIC (OTHERS)	0.5 GPM @60 PSI
SINK FAUCET	1.5 GPM @ 60 PSI
WATER CLOSET	1.28 GAL/FLUSH
URINAL	1.0 GAL/FLUSH

FIXTURE CONNECTION SCHEDULE				
MARK	DESCRIPTION	CW IN	HW IN	WASTE IN
LAV	LAVATORY	1/2"	1/2"	1-1/2"
WC	WATERCLOSET	1/2"	—	4"
UR	WATERCLOSET	3/4"	—	2"
①	3-COMPARTMENT-SINK	1/2"	1/2"	1-1/2"
②	1-COMPARTMENT-SINK	1/2"	1/2"	1-1/2"
③	HAND SINK	1/2"	1/2"	1-1/2"
④	SERVICE SINK	1/2"	1/2"	1-1/2"
⑤	FLOOR SINK			3"
⑥	FLOOR DRAIN			3"

RER-DERM FOG Control Device (FCD) Installation Inspection

Approval Date:	
Inspector:	
DERM's FCD Installation Inspection Required Prior to Plumbing Final for all <u>Municipal projects</u>. Failure to secure DERM's FCD Installation Inspection will result in disapproval of Final Inspection by the Municipal Building Official, pursuant to Section 24.42-6, MDC Code. To schedule DERM's FCD Installation inspection for Municipal projects send an email to iFOG2@miamidade.gov, 24 hours prior to the desired date. Provide the DERM-Grease approved process M-number, complete address of the site, folio number, and contact person name and phone number.	

Updated: 9/12/2022



RER-DERM Summary Block				
Hydromechanical FOG Control Device (H-FCD)				
Required Information	Tank No. 1	Tank No. 2	Tank No. 3	Tank No. 4
Capacity (gpm)	50 GPM			
FOG Load Capacity (lbs) at 99% Efficiency	623			
Manufacturer	SCHIER PRODUCTS			
Model No.	GB-75-B			
3 rd Party Certifier (i.e., PDI, CSA, ASME)	ASME A112.14.3			
Interceptor Monitoring Alarm Model No.	NOT NEEDED			
Interceptor Monitoring Device Model No.	NOT NEEDED			
Solid Separator manufacturer and model	SCHIER SI-50			
Sampling port manufacturer and model	ON SITE 6X4 CROSS SANITARY TEE INLINE 6" DEPTH			

The FCD, and associated appurtenances on FOG-approved stamped sheets in this set must be installed on site. Equivalent or similar equipment is not accepted by this Division. Should the FOG-approved plan sheets be voided and/or revised, they shall be submitted to the Building Department, and DERM Grease accordingly for approval.

ALL EQUIPMENT LABELS MUST BE VISIBLE AT THE TIME OF THE DERM/BUILDING INSPECTION, AND REMAIN VISIBLE THEREAFTER.



LOCATION MAP / SEWER CONNECTION

MODIFICATION OF GDO-02544 TO COMPLY TO FOG 2.5

TOTAL 1680SF FLOOR AREA, 48 SEAT, DINE IN AND TAKE OUT, NO DRIVE THRU, FULL RESTAURANT ITALIAN CUISINE.

Facilities are connected to Public Sanitary Sewer on SW 8 ST., in CITY OF MIAMI MIAMI-DADE, FL
EXISTING RESTAURANT HAS 55GLS YELLOW AND BROWN GREASE REAR.
PICK-UP OF YELLOW AND BROWN GREASE EVERY 30 DAYS or 90% full.

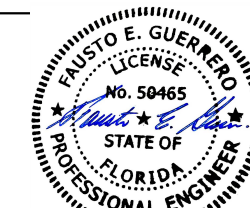


This item has been digitally signed and sealed by
FAUSTO GUERRERO, P.E. on the date adjacent
to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

THESE DRAWING & SPECIFICATIONS
ARE INSTRUMENTS OF SERVICE AND
SHALL REMAIN THE PROPERTY OF
FAUSTO GUERRERO WHETHER THE PROJECT
FOR WHICH THEY WERE PREPARED
IS EXECUTED OR NOT, THEY ARE NOT
TO BE USED IN ANY MANNER ON OTHER
PROJECTS OR EXTENSIONS TO THIS
PROJECT EXCEPT BY AGREEMENT IN
WRITING AND WITH THE APPROPRIATE
COMPENSATION TO FAUSTO GUERRERO

PROJECT:	MADE IN ITALY RESTAURANT
OWNER INFORMATION:	229 SW 8 ST., MIAMI, FL 33131
OWNER:	MADE IN ITALY WYNWOOD LLC
SHEET TITLE	PLUMBING PLAN



Digitally signed by
Fausto E Guerrero
Date: 2023.09.01
18:07:31 -04'00'

FAUSTO
GUERRERO P.E.

PROFESSIONAL ENGINEER
P.E. 50465
19552 SW 133 AVE.
MIAMI, FL 33177
(786) 443 1685

REVISIONS

	No.
1	01/08/2023
3	08/31/2023

DATE	12/15/2022
DRAWN BY:	JJA
CHECKED BY:	FG
SCALE:	AS SHOW

P100

SHEET NUMBER:	1 of 5	2117
---------------	--------	------