

**1** PERSPECTIVE VIEWS  
A-01 SCALE NTS

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REPUBLIC OF THE PHILIPPINES  
OFFICE OF THE BUILDING OFFICIAL

DISTRICT / CITY / MUNICIPALITY

BUILDING OFFICIAL

LAND USE & ZONING

ARCHITECTURAL


STRUCTURAL

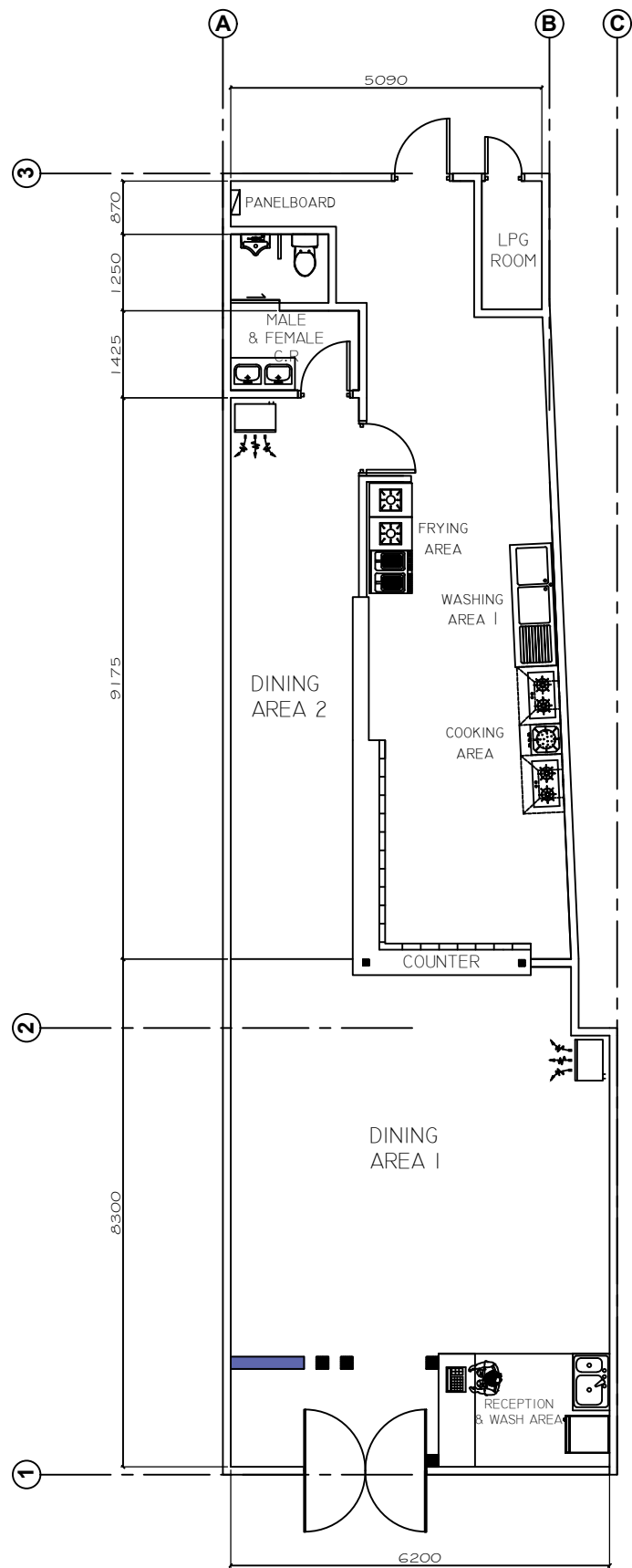
ELECTRICAL

SANITARY

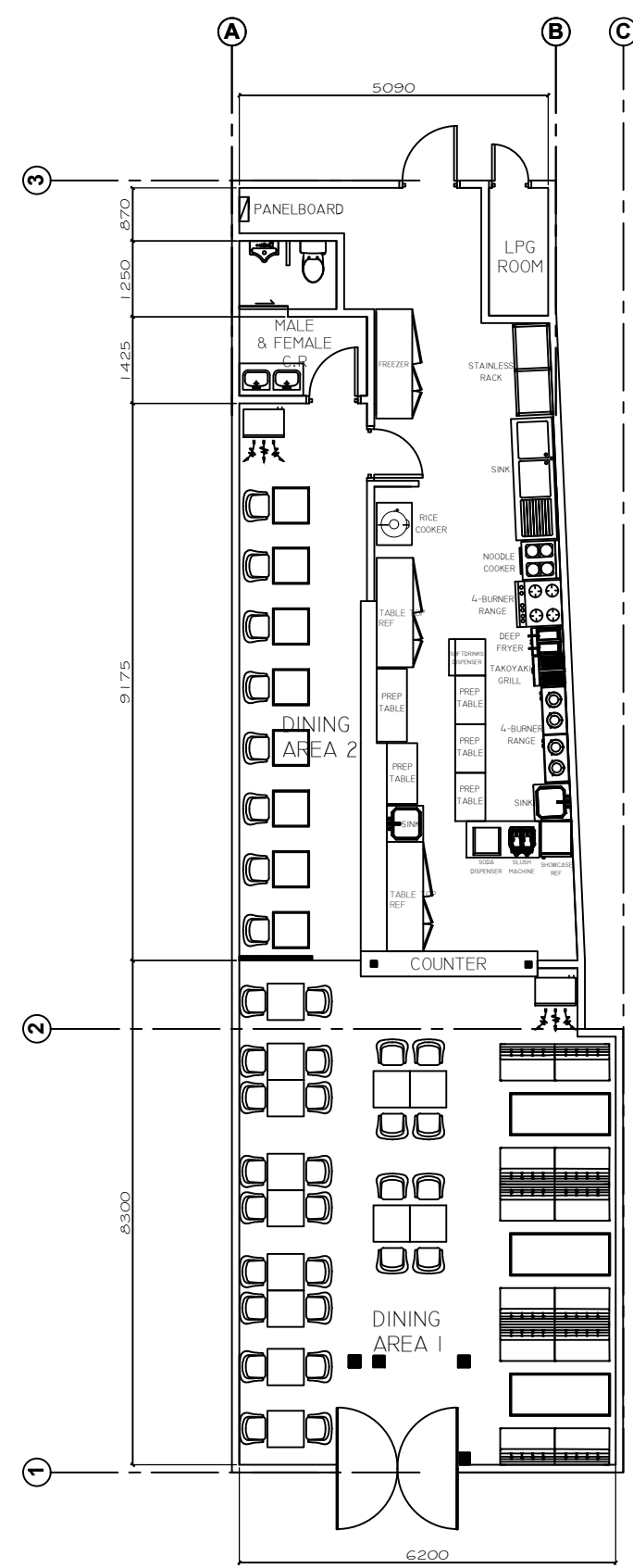
MECHANICAL

FIRE CONTROL & SAFETY


 <p>ZONE 5, STO. NINO 1ST SAN JOSE CITY, NUEVA ECLIA CASAMOVERE.DEV@GMAIL.COM</p>	FROM THE OFFICE OF:		ARCHITECT	ENGINEER	RA 9266 (ARCHITECTURE ACT OF 2004) - SECTION 33	PROJECT / LOCATION	OWNER	DESIGNED:	REVISIONS	DATE	SHEET CONTENT	SHEET No.	
			PRC No.	PRC No.	<small>DRAWING &amp; SPECIFICATION DULY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTY AND DOCUMENTS OF THE ARCHITECT. WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE UNLAWFUL FOR ANY PERSON, WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF THE SAID DOCUMENTS TO DUPLICATE FOR USE IN THE REPRODUCTION &amp; FOR OTHER PROJECTS OR BUILDERS WHETHER EXECUTED PARTLY OR IN WHOLE.</small>	<b>MANEKING TAKOYAKI AND RICEBOWL COMMERCIAL 9 BEACON TOWER, AMORSOLO STREET, MAKATI CITY</b>		DRAWN: J.E					<b>A-01</b>
			IAPOA No.					CHECKED: J.E					
			PTR No.	DATE:				PTR No.	DATE:	DATE: -			
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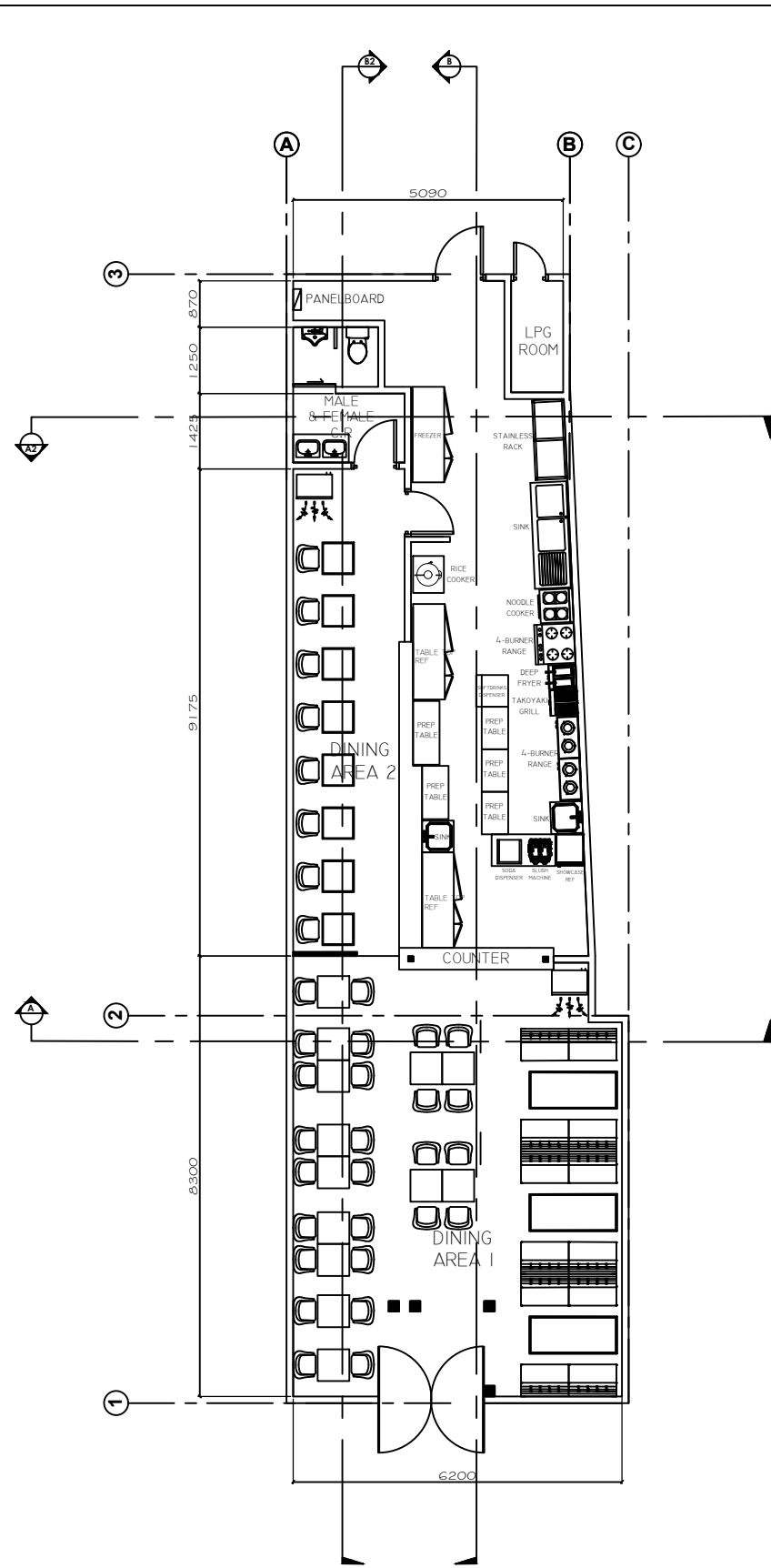


**1 EXISTING FLOOR PLAN**  
 A-02 SCALE 1:50 M

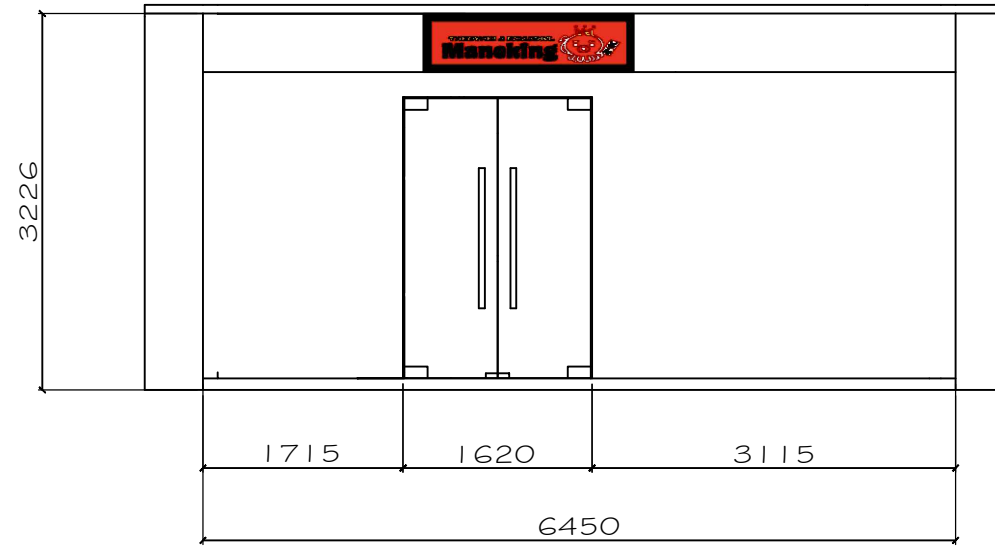


**2 PROPOSED FLOOR PLAN**  
 A-02 SCALE 1:50 M

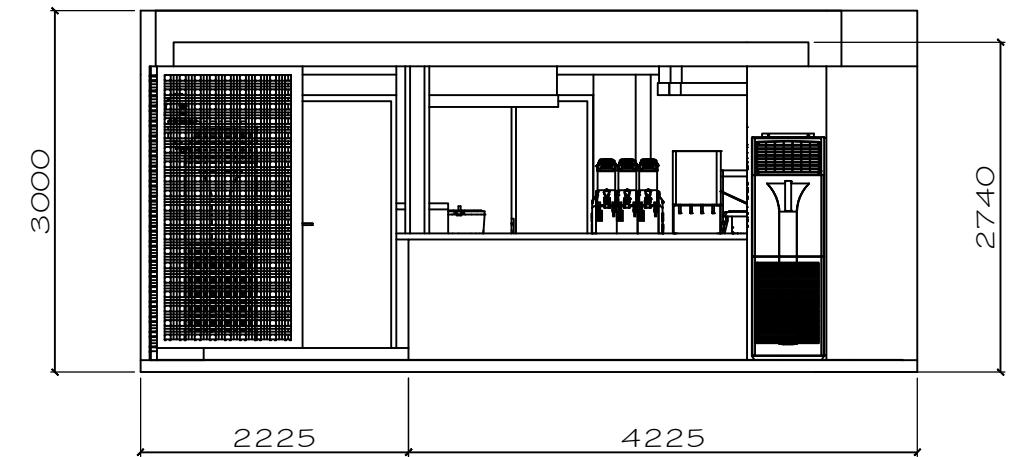
<b>FROM THE OFFICE OF:</b>  ZONE 5, STO. NINO 1ST SAN JOSE CITY, NUEVA ECLIA CASAMOVERE.DEV@GMAIL.COM	ARCHITECT		ENGINEER		RA 9286 (ARCHITECTURE ACT OF 2004) - SECTION 33	PROJECT / LOCATION	OWNER	DESIGNED:	REVISIONS	DATE	SHEET CONTENT	SHEET No.	
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	IAPOA No.							CHECKED: J.E					
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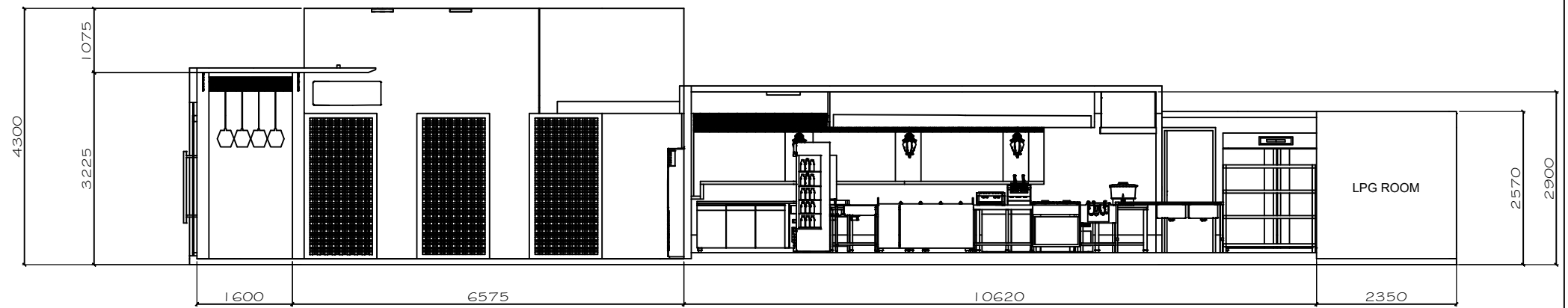
**1 FLOOR PLAN**  
A-02 SCALE 1:50 M



**2 FRONT VIEW**  
A-02 SCALE 1:50 M



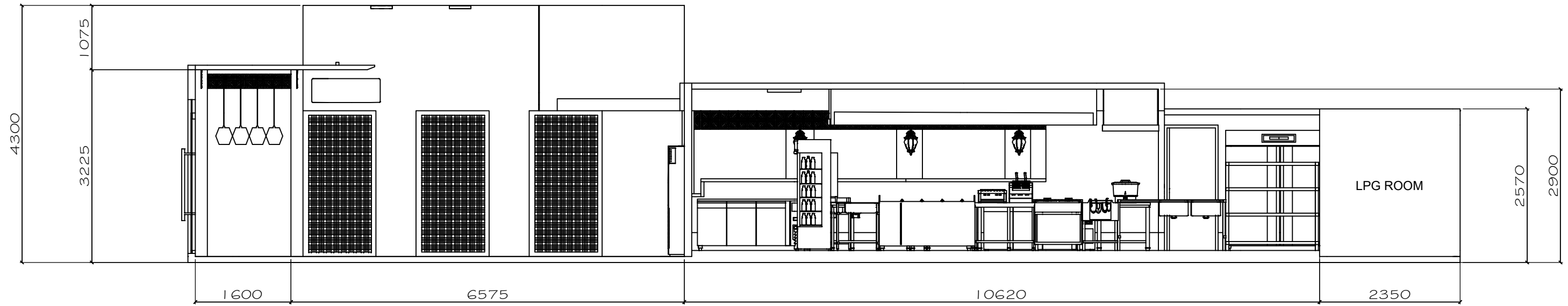
**1 SECTION THRU-A**  
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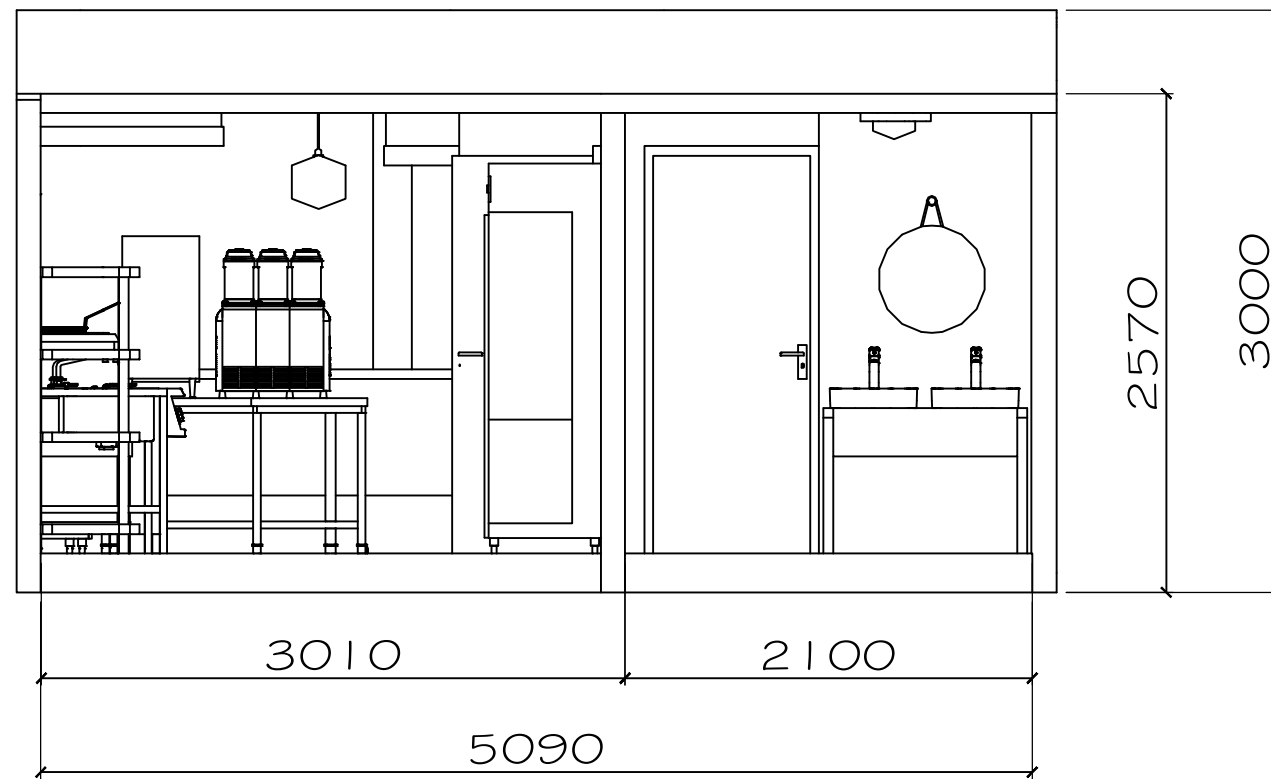
**1 SECTION THRU-B**  
A-02 SCALE 1:50 M




FROM THE OFFICE OF:		ARCHITECT	ENGINEER	RA 9286 (ARCHITECTURE ACT OF 2004) - SECTION 33	PROJECT / LOCATION	OWNER	DESIGNED:	REVISIONS	DATE	SHEET CONTENT	SHEET No.
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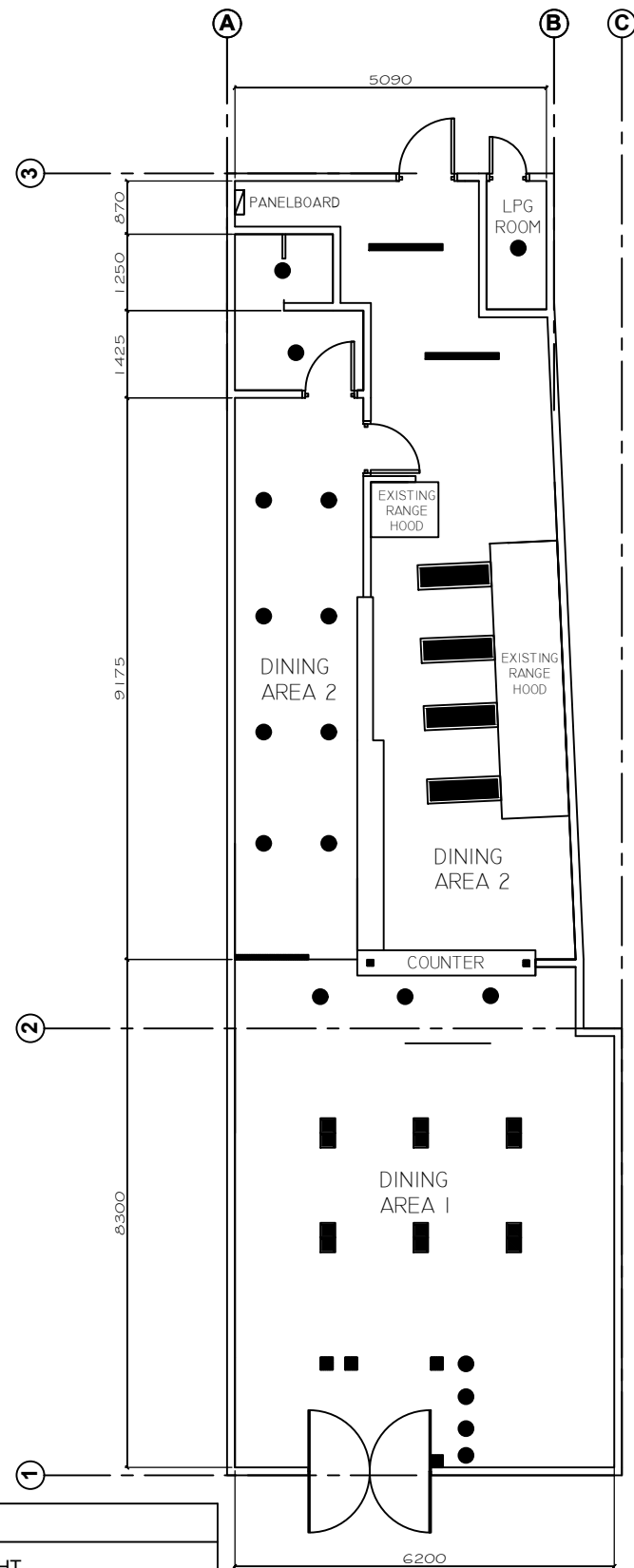
1 SECTION THRU - B2  
A-04 SCALE 1:50 M



2 SECTION THRU - A2  
A-04 SCALE 1:50 M

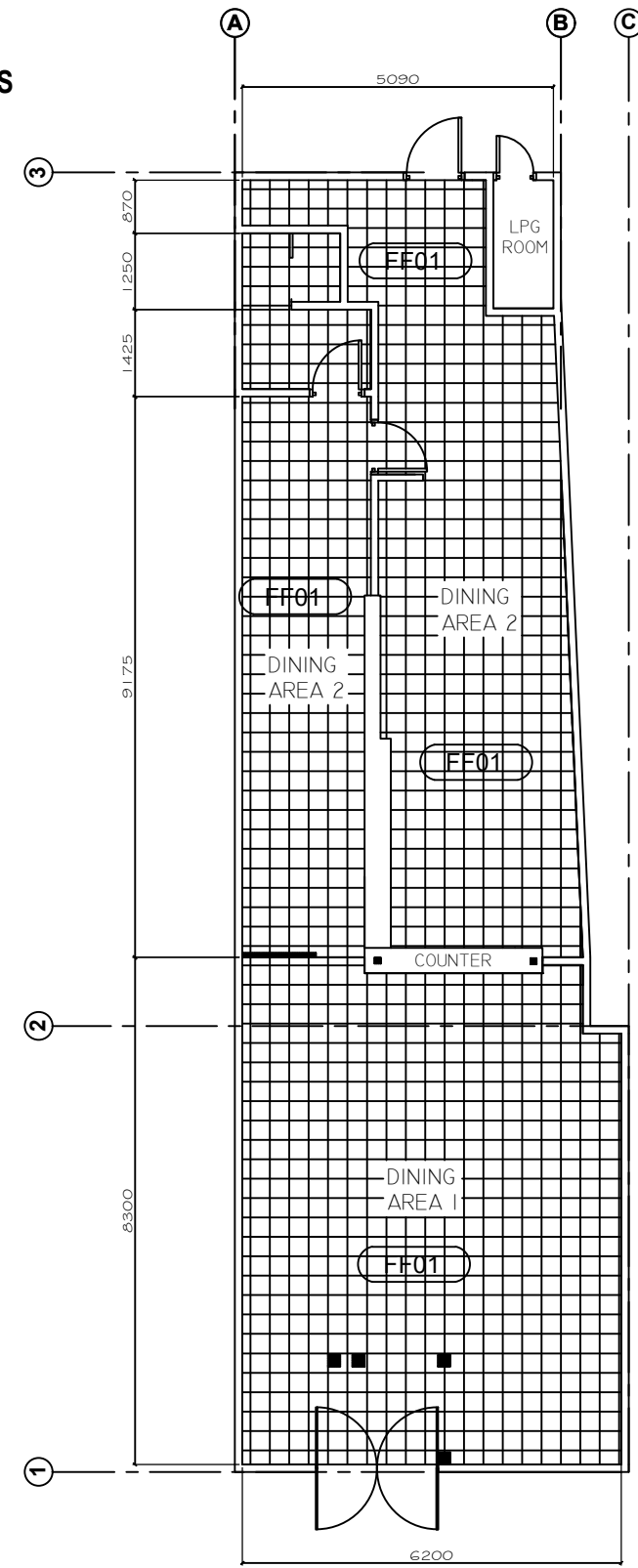
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	IAPOA No.									CHECKED: J.E									
	PTR No.		DATE:							DATE: -									
	PLACE:		TIN:																

NOTE :  
ELECTRICAL LIGHTS AND  
RANGE HOOD ARE ALL  
EXISTING AND WORKING  
AND WILL USE AS IT IS



**1 REFLECTED CEILING PLAN**  
A-05 SCALE 1:50 M

NOTE :  
ALL EXISTING FLOORING &  
CEILING WILL BE USED AS IT IS



**2 FLOOR PATTERN LAYOUT**  
A-05 SCALE 1:50 M

ELECTRICAL	
	CIRCULAR LED LIGHT
	RECTANGULAR LED LIGHT
	DUAL RECTANGULAR LED LIGHT
	EXPLOSION PROOF LIGHT
	LED PANEL LIGHT

ARCHITECTURAL	
	NON-SKID CERAMIC TILES

 ZONE 5, STO. NINO 1ST SAN JOSE CITY, NUEVA ECLIA CASAMOVERE.DEV@GMAIL.COM	FROM THE OFFICE OF:	ARCHITECT	ENGINEER	RA 9266 (ARCHITECTURE ACT OF 2004) - SECTION 33	PROJECT / LOCATION	OWNER	DESIGNED:	REVISIONS	DATE	SHEET CONTENT	SHEET No.
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	PTR No.	DATE:	PTR No.	DATE:			CHECKED: J.E				
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**CONSTRUCTION NOTES**

**GENERAL NOTES**

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE SITE BEFORE ALL WORK IS TO BEGIN. CHECK WITH OTHER DISCIPLINES AND THE SPECIFICATIONS FOR THE LOCATION AND DIMENSIONS OF DEPRESSIONS, GROOVES, REGLETS, SLEEVES, CIRBS, OPENINGS, PARTITIONS, EMBEDDED OR ATTACHED ITEMS.

IN THE INTERPRETATION OF DRAWINGS, INDICATED DIMENSIONS SHALL GOVERN AND DISTANCES OR SIZES SHALL BE TAKEN IN PREFERENCE TO SCALING FOR CONSTRUCTION-PURPOSES.

THE STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURES. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION UNLESS OTHERWISE STATED. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY MEASURES TO PROTECT THE STRUCTURE, ADJACENT PROPERTIES, WORKMEN, AND OTHER PERSONS DURING ALL PHASES OF CONSTRUCTION.

SHOP DRAWINGS WITH ERECTION AND PLACING DIAGRAMS OF ALL STRUCTURAL ENGINEER'S APPROVAL BEFORE FABRICATION.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL SAFETY PRECAUTIONS AND REGULATIONS DURING THE WORK. THE ENGINEER WILL NOT ADVISE NOR ISSUE DIRECTION AS TO SAFETY PRECAUTIONS AND REGULATIONS.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ADEQUATE SHORINGS AND BRACINGS AF THE STRUCTURE FOR ALL LOADS THAT MAYBE IMPOSED DURING CONSTRUCTION.

**LOADING CRITERIA**

DESIGN GRAVITY DEAD LOADS USED IN THE DESIGN OF THIS STRUCTURE ARE AS FOLLOWS:

- 1. ROOF AND WALL COVERING
  - METAL ROOFING AND PURLINS 0.200 kPa
  - METAL TRUSSES 0.770 kPa
- 2. FLOOR FINISHES AND COVERINGS
  - CERAMIC TILE (20mm) ON 25mm CONCRETE BED 1.100 kPa
- 3. CEILINGS
  - GYPSUM BOARD, PER mm THICKNESS 0.008 kPa
  - SUSPENDED STEEL CHANNEL SYSTEM 0.100 kPa
  - MECHANICAL AND ELECTRICAL FIXTURES 0.150 kPa
- 4. FRAME PARTITIONS & WALLS
  - PARTITION LOADING (SUBJECT TO CHANGES) 1.000 kPa
- 5. MATERIALS DENSITY
  - CONCRETE, REINFORCED - STONE (INCL. GRAVEL) 23.600 kN / cu.m.

DESIGN GRAVITY LIVE LOADS USED IN THE DESIGN OF THIS STRUCTURE ARE AS FOLLOWS:

- 1. ROOF LIVE LOAD

ROOF SLOPE	TRIBUTARY AREA (sq.m.)		
	0 - 18.5	18.5 - 56	OVER 56
FLAT - LESS THAN 33%	1.00	0.75	0.60
33% - LESS THAN 100%	0.75	0.70	0.60
100% AND OVER	0.60	0.60	0.60
AWNINGS (EXCEPT CLOTH COVERED)	0.25	0.25	0.25

- 2. FLOOR LIVE LOAD
  - RESIDENTIAL (BASIC) 1.900 kPa
  - EXIT FACILITIES 4.800 kPa

DESIGN WIND PRSSURE AND WIND FORCE (SECTION 207 OF NSCP 2001-VOL.1):

WHERE:  $P = qG Cp - qh(GCpl)$  AND  $F = qz G C f A f$   
 $q = qz$  - FOR WINWARD WALL AT HEIGHT "z" ABOVE GROUND;  
 $q_h$  - FOR LEWARD WALL SIDE WALLS & ROOF AT MEAN ROOF HT;  
 $G$  - GIVEN IN SECTION 207.6.1 OF NSCP 2001 - VOL.1  
 $Cp$  - GIVEN IN FIGURE 207.3 OF NSCP 2001 - VOL.1; AND  
 $GCpl$  - GIVEN IN TABLE 207.4 OF NSCP 2001 - VOL.1  
 $Cf$  - GIVEN IN TABLES 207-6 TO 207-10  
 $Af$  - PROJECTED AREA NORMAL TO WIND

DESIGN SEISMIC FORCE (SECTION 208 OF NSCP 2001 - VOL.1):

WHERE:  $V = (Cv I W) / RT$   
 $Cv$  - SEISMIC COEFFICIENT AS SET FORTH IN TABLE 208-1 OF NSCP 2001 - VOL.1;  
 $I$  - IMPORTANCE FACTOR GIVEN IN TABLE 208-1 FOR STANDARD STRUCTURES OF NSCP 2001 - VOL.1;  
 $R$  - SEISMIC FACTOR AS SET FORTH IN TABLE 208-11 & 208-13 OF NSCP 2001 - VOL.1;  
 $T$  - ELASTIC FUNDAMENTAL PERIOD OF VIBRATION AS PER 205.5.2.2 OF NSCP 2001 - VOL.1; AND  
 $W$  - TOTAL SEISMIC DEAD LOAD;

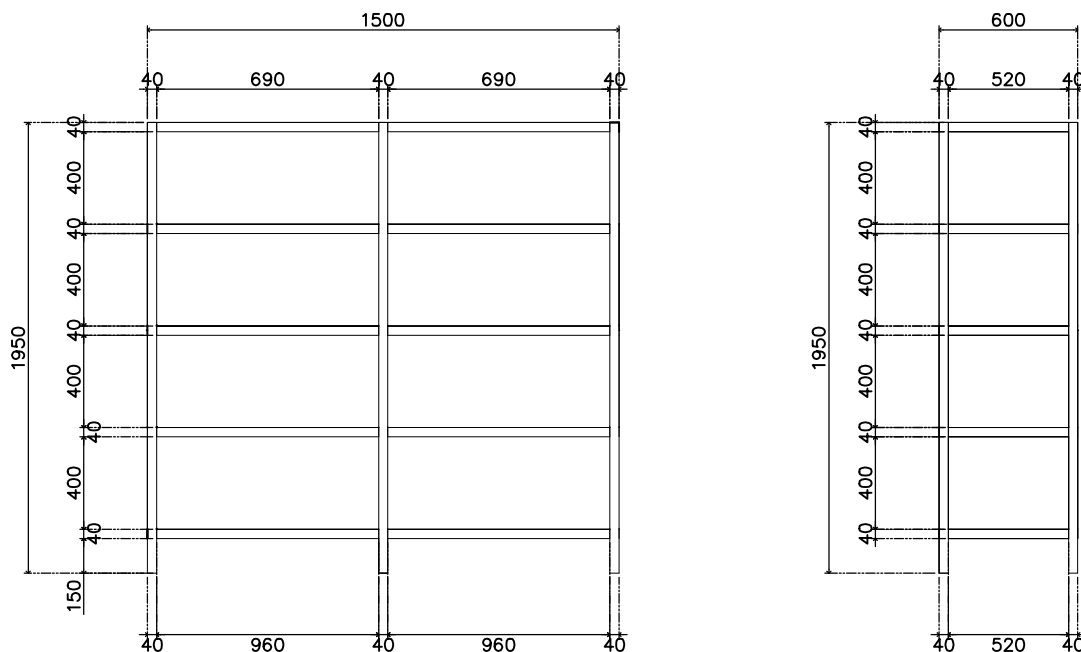
**STRUCTURAL STEEL**

A. MATERIALS, FABRICATION, ERECTION AND QUALITY CONTROL

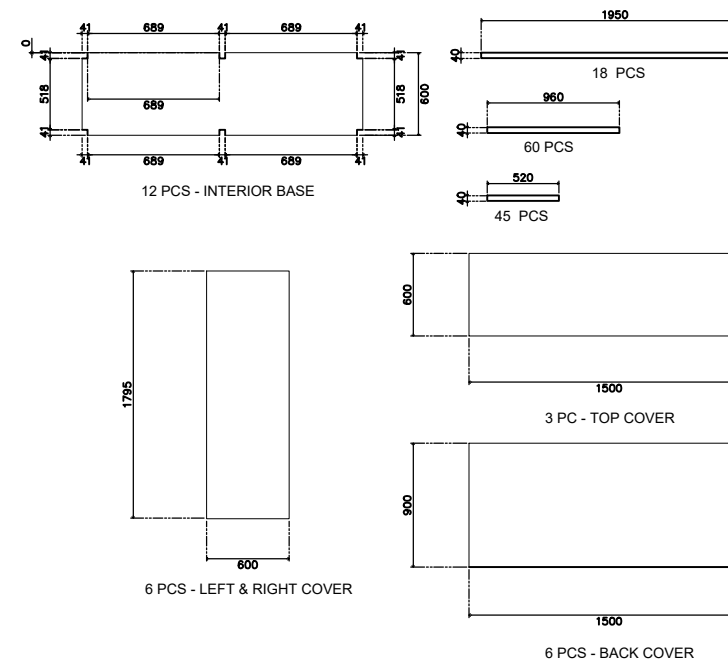
1. STEEL TO BE USED FOR FABRICATION AND ERECTION OF THIS STRUCTURE SHALL COMPLY WITH ALL THE PERTINENT PROVISIONS OF NSCP & AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS.
2. ALL STRUCTURAL STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 248MPa WIDE FLANGE, ANGLES, CHANNELS, PLATES SHALL BE ASTM A36. BUILT UP MEMBERS SHALL BE ASTM A36.
3. ALL BOLTS, NUTS AND WASHERS SHALL CONFORM TO A307 OR A 325 UNLESS OTHERWISE INDICATED. ANCHOR BOLTS SHALL LIKEWISE BE OF EQUAL STRENGTH AS A325 BOLTS OF THE SAME SIZE.
4. ALL WELDS SHALL BE IN ACCORDANCE WITH AWS STRUCTURAL WELD CODE D1-1 LATEST REVISION FOR SHIELDED METAL ARC WELDING PROCESS, ELECTRODES E-70 SHALL CONFORM TO AWS AS-1 OR LATEST EDITION. SUBMERGED ARC WELDING PROCESS MAY BE USED AT THE OPTION OF FABRICATOR UPON THE APPROVAL OF ENGINEER. ALL WELDED CONNECTIONS SHALL DEVELOP THE FULL STRENGTH OF THE MEMBERS CONNECTED.
5. BRACING - THE FRAME OF STEEL STRUCTURESKELETON SHALL BE CARRIED UP TO AND PLUMB, WITHIN THE LIMITS DEFINED IN THE AISC CODE OF STANDARD PRACTICE. TEMPORARY BRACING SHALL BE PROVIDED TO RESIST ALL LOADS INCLUDING ERECTION EQUIPMENT.
6. ALIGNMENT - NO RIVETTING, PERMANENT BOLTING OR WELDING SHALL BE DONE UNTIL STRUCTURE HAS BEEN PROPERLY ALIGNED.
7. SAG RODS AND CROSS BRACINGS SHALL BE INSTALLED AND TIGHTENED BEFORE INSTALLATION OF ROOFING OR WALL CLADDING.
8. STEEL TO BE USED FOR ERECTION OF THIS STRUCTURE SHALL BE PAINTED AND ITS SURFACE PREPARED IN COMPLIANCE WITH THE SPECIFICATIONS.



**1 STAINLESS RACK 3D VIEW**  
 S-01 SCALE 1:50 M



**2 STAINLESS RACK FRONT/REAR VIEW & LEFT/RIGHT VIEW**  
 S-01 SCALE 1:50 M



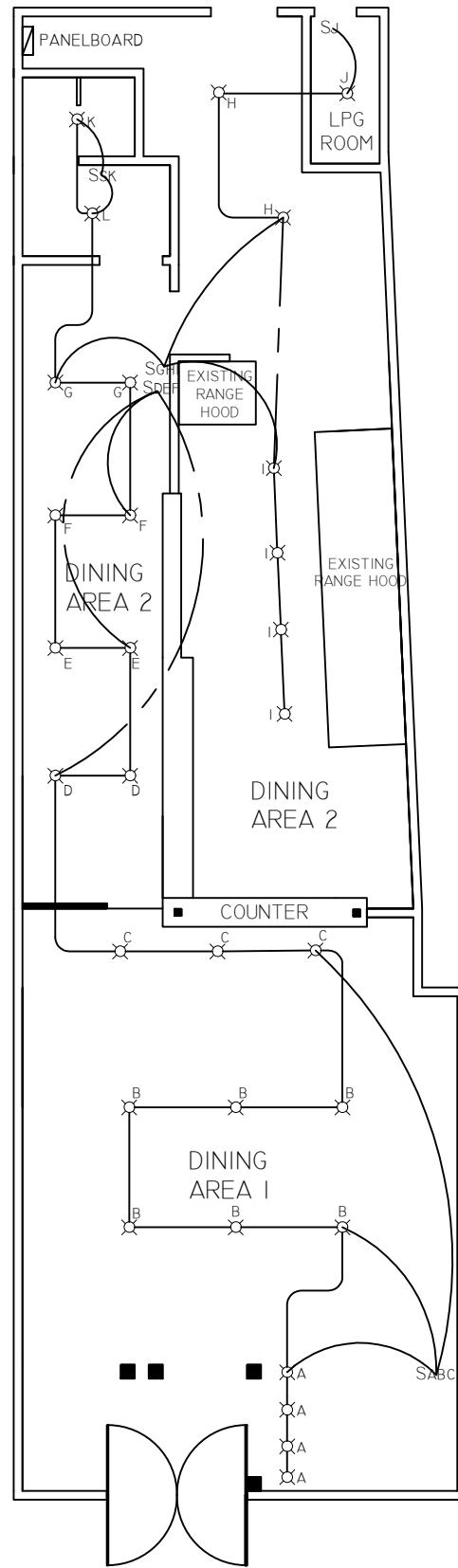
**3 STAINLESS RACK CUTTING LIST**  
 S-01 SCALE 1:50 M

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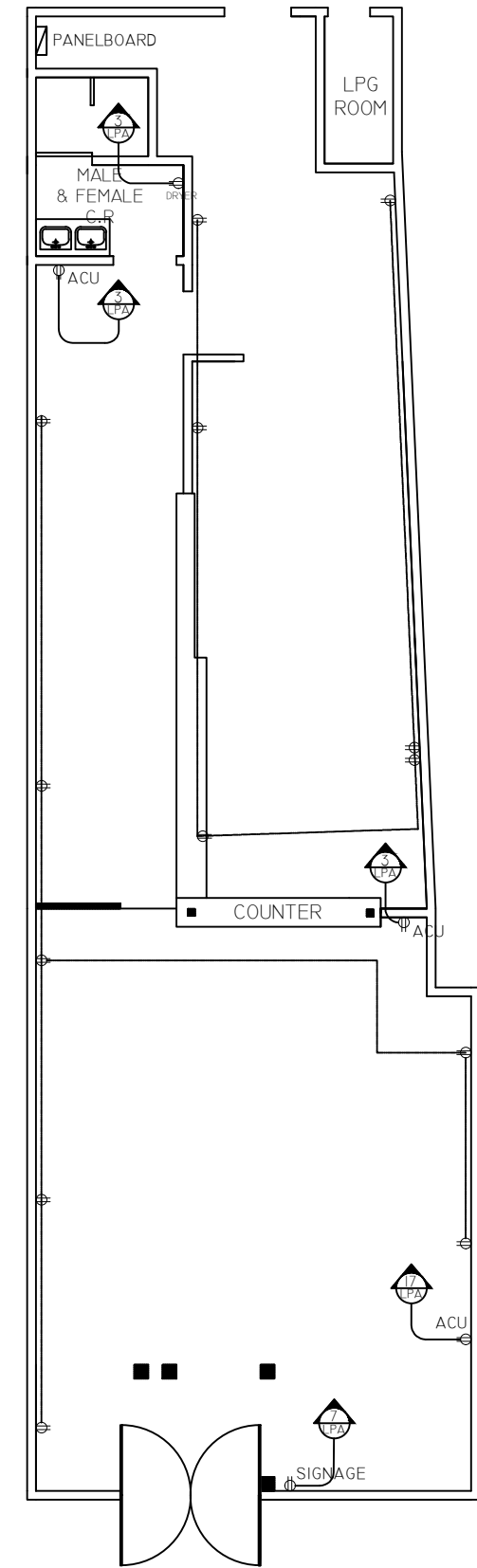
# GENERAL NOTES & SPECIFICATIONS

- All electrical works herein shall be done in accordance with the provisions of the latest edition of the Philippine Electrical Code. The rules and regulations of the authorities that have jurisdiction over the project, and with policies of the Power Utility Companies.
- The entire electrical works herein shall be done under direct supervision of a competent Licensed Registered Electrical Engineer.
- Power service to the building shall be 230V, 3ø, 4w, & 60Hz. Distribution within the building shall be 230v, 1ø, 3w, 60Hz. As shown in the plans.
- Methods of Wiring shall be done in the following manner:
  - A. INTERMEDIATE METALLIC CONDUIT(IMC) For Power Service Entrance and those specified in the plans if any.
  - B. POLYVINYL CHLORIDE (PVC) PIPE For Power Service Entrance embedded in concrete and branch circuit run for lighting, power and auxiliary. Unless otherwise specified in the plans.
  - C. ELECTRICAL METALLIC TUBING (EMT) For Installation layout inside Drop Ceiling, Exposed and Double Wall Partition, Branch Circuit run for Light and Power.
  - D. FLEXIBLE PVC CONDUIT For connection between junction box inside to lighting outlet or fixtures at drop ceiling.
- Mounting heights shall be as follows:
  - A. Panelboards 1800mm above floor finish on center or as required by field condition.
  - B. Light Control Switches 1400mm above floor finish on center
  - C. Convenience/Telephone Outlet 300mm above floor finish on center
  - D. Counter Height Convenience Outlet 300mm above working counter on center.
  - E. Others As required by equipments served.
- Mounting heights shall be subject to prior approval by the Architect.
- All electrical materials/equipments to be used shall be new and of approved type for both location and purpose.
- Unless otherwise specified in the plans, the minimum size of wire and conduit to be used shall be 3.5mm<sup>2</sup> THWN and 20mmø PVC/15mmø EMT, respectively. All wires shall be insulated for 600V except as specified in the plan.
- For each spare circuits indicated in the schedule of panelboard, the contractor shall provide an empty conduit connected to an Octagonal Box w/ cover inside the ceiling.
- All Feeders and Branch Circuits shall be installed as indicated on the plan, individual circuit homeruns to panelboard shall not be combined in the same raceway unless otherwise indicated in the plan.
- Provide an adequate and effective grounding system. In the absence of GI water pipe in service, a ground rod must be used as required.
- Upon completion of Electrical construction work, the following tests shall be performed by the contractor inclusive of the installation to be reported in details on forms approved by the owners representative.
  - A. Insulation Resistance Test, 600Vdc
  - B. Operational Test
  - C. System Test Acceptance
- The contractor shall submit As-built plans base on actual site implemented or site installed works.


**NOTE :**  
**ELECTRICAL LIGHTS AND RANGE HOOD ARE ALL EXISTING AND WORKING AND WILL USE AS IT IS**



**1 LIGHTING LAYOUT**  
 E-01 SCALE 1:50 M



**1 POWER LAYOUT**  
 E-01 SCALE 1:50 M

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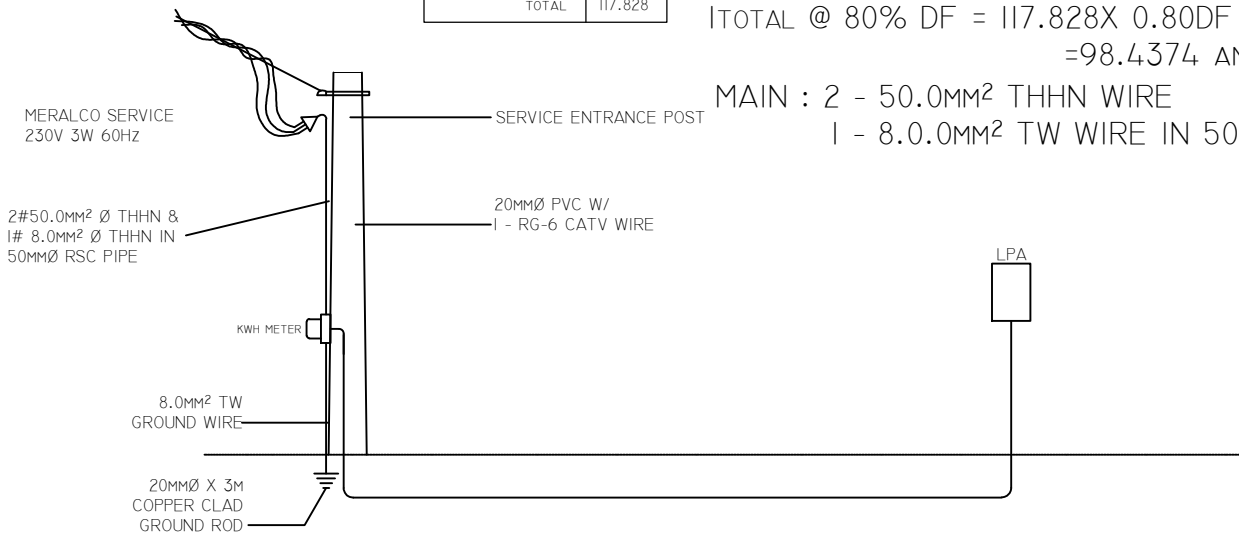
# 1 LOAD COMPUTATION

E-02 SCALE 1:50 M

CKT. NO.	NO. OF OUTLET	LOAD DESCRIPTION	LOAD IN			CIRCUIT PROTECTION	SIZE OF CONDUCTOR		SIZE OF CONDUIT IN MM Ø	COLOR CODE
			WATTS	VOLTS	AMPERES		SQ. MM THHN	SQ. MM THHN (G)		
1	1	5 H.P BLOWER	3840	230	16.7	50AT,2P,10 KAIC	2-22 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
2	1	3 H.P BLOWER	2304	230	10.01	40AT,2P,10 KAIC	2-5.5 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
3	1	AIRCON UPPER	2304	230	10.01	40AT,2P,10 KAIC	2-5.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
4		SPARE						20	1R, 1BLK, G	
5	10	CONVENIENCE OUTLET	1800	230	7.82	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
6	10	CONVENIENCE OUTLET	1800	230	7.82	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
7	5	C.O (KITCHEN)	900	230	3.91	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
8	3	LIGHTS	300	230	1.304	20AT,2P,10 KAIC	2-2.0 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
9	3	C.O EMERGENCY LIGHT	300	230	1.304	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
10	3	C.O (CASHIER)	540	230	2.35	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
11	5	CONVENIENCE OUTLET	900	230	3.91	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
12	5	CONVENIENCE OUTLET	900	230	3.91	30AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
13	7	LIGHT KITCHEN	700	230	3.04	20AT,2P,10 KAIC	2-2.0 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
14	1	WATER HEATER	1000	230	4.35	40AT,2P,10 KAIC	2-5.5 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
15	7	CONVENIENCE OUTLET	720	230	3.13	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
16	7	C.O (WORKING KITCHEN)	720	230	3.13	30AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
17	1	AIRCON SMALL	1536	230	6.67	30AT,2P,10 KAIC	2-5.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
18		SPARE						20	1R, 1BLK, G	
19	1	C.O HAND DRYER	1000	230	4.34	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
20	1	M.T.S	1200	230	5.22	30AT,2P,10 KAIC	2-2.0 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
21	8	LIGHT (HALLWAY)	800	230	3.49	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
22	1	AIRCON LOWER	2304	230	10.01	40AT,2P,10 KAIC	2-5.5 MM <sup>2</sup> THHN + 1-2.0MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
23	1	MICROWAVE OVEN	1200	230	5.22	20AT,2P,10 KAIC	2-3.5 MM <sup>2</sup> THHN + 1-3.5MM <sup>2</sup> (G) THWN/TTHN	20	1R, 1BLK, G	
24		SPARE						20	1R, 1BLK, G	
TOTAL			117.828							

ITOTAL @ 80% DF = 117.828X 0.80DF + 25% (16.7)  
=98.4374 AMP

MAIN : 2 - 50.0MM<sup>2</sup> THHN WIRE  
1 - 8.0.0MM<sup>2</sup> TW WIRE IN 50MMØ RSC PIPE

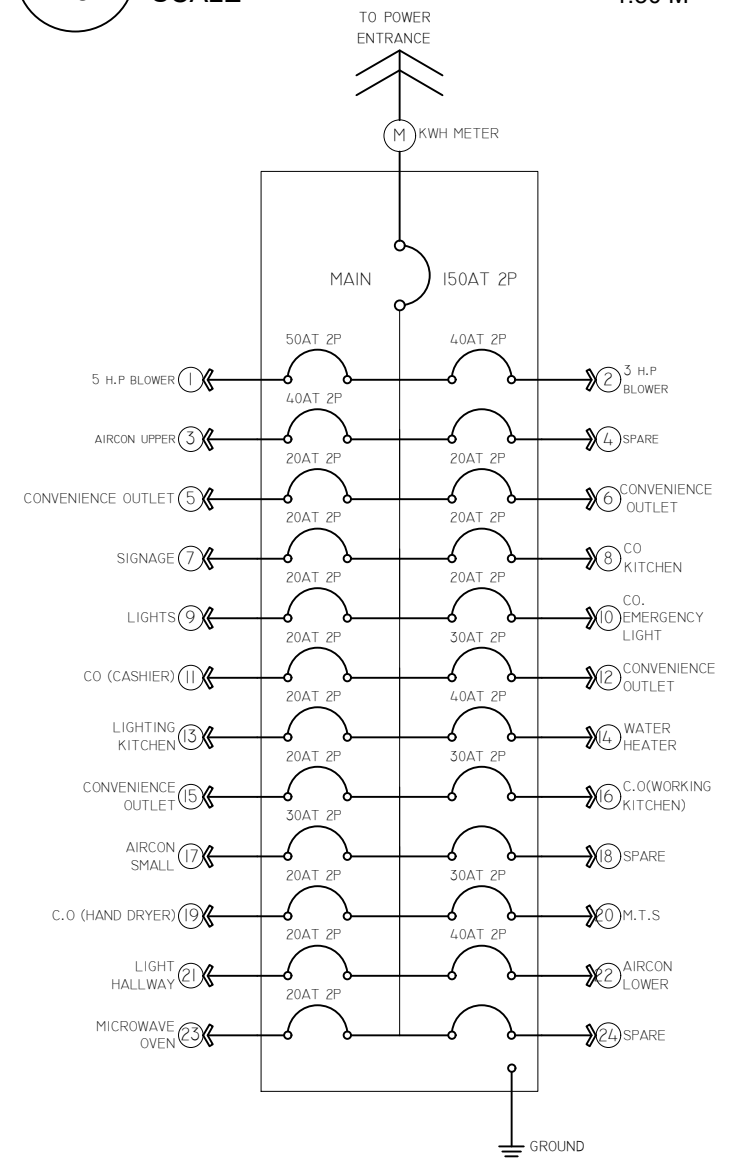


# 4 SERVICE ENTRANCE DIAGRAM

E-02 SCALE 1:50 M

# 2 PANEL BOARD DETAILS

E-02 SCALE 1:50 M




# 3 LEGENDS & SYMBOL

E-02 SCALE 1:50 M

▭	PANELBOARD
⊗	9W LED
Ⓜ	KWH METER
⊕	CONVENIENCE OUTLET
⊕REF	REF CONVENIENCE OUTLET
⊕ACU	ACU CONVENIENCE OUTLET
⊕WPO	WEATHERPROOF OUTLET
TEL	TELEPHONE OUTLET
CATV	CATV OUTLET
Sa	ONE-GANG SWITCH
S2bc	TWO-GANG SWITCH
S3def	THREE-GANG SWITCH
S3wg	3-WAY SWITCH
Ⓜ	DOORBELL

**NOTE :**  
ELECTRICAL LIGHTS AND RANGE HOOD ARE ALL EXISTING AND WORKING AND WILL USE AS IT IS

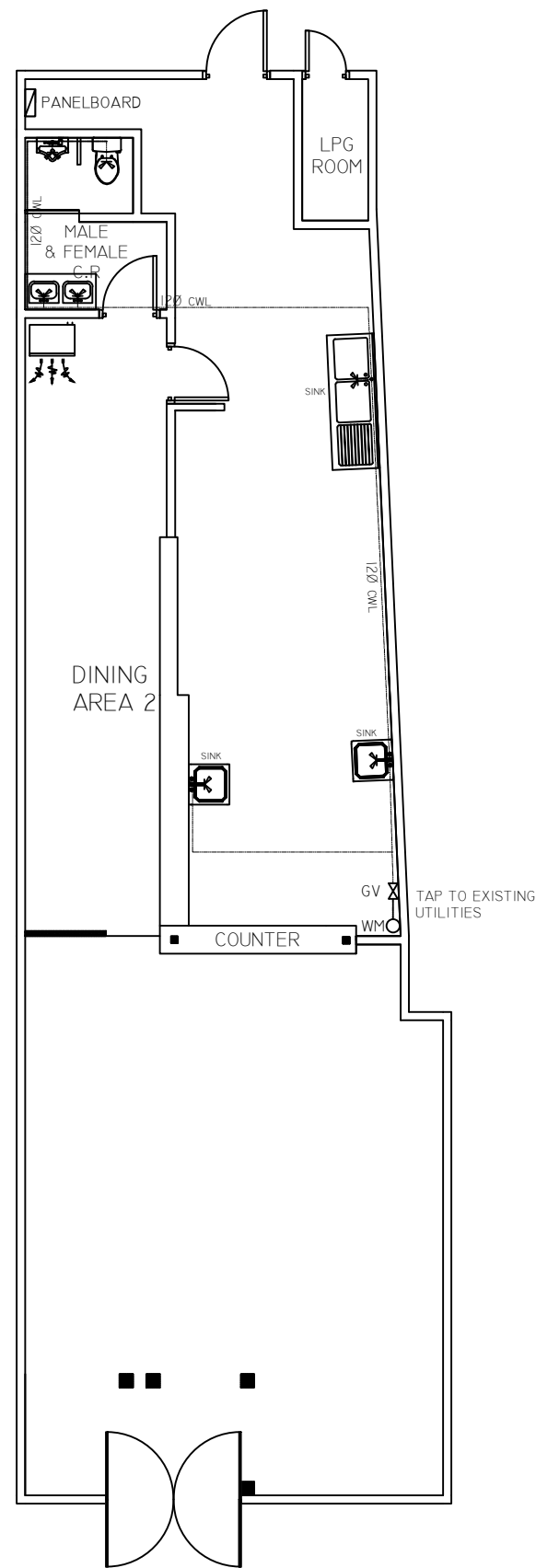
FROM THE OFFICE OF:  ZONE 5, STO. NINO 1ST SAN JOSE CITY, NUEVA ECIIA CASAMOVERE.DEV@GMAIL.COM	ARCHITECT	ENGINEER	RA 9286 (ARCHITECTURE ACT OF 2004) - SECTION 33	PROJECT / LOCATION	OWNER	DESIGNED:	REVISIONS	DATE	SHEET CONTENT	SHEET No.
	PRC No.	PRC No.	DRAWING & SPECIFICATION DULY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTY AND DOCUMENTS OF THE ARCHITECT. WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE UNLAWFUL FOR ANY PERSON, WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF THE SAID DOCUMENTS TO DUPLICATE FOR USE IN THE REPRODUCTION & FOR OTHER PROJECTS OR BUILDERS WHETHER EXECUTED PARTLY OR IN WHOLE.	MANEKING TAKOYAKI AND RICEBOWL COMMERCIAL 9 BEACON TOWER, AMORSOLO STREET, MAKATI CITY		DRAWN: J.E				E-02
IAPOA No.						CHECKED: J.E				
PTR No.	DATE:	PTR No.	DATE:			DATE: -				
PLACE:	TIN:	PLACE:	TIN:							

**GENERAL NOTES:**

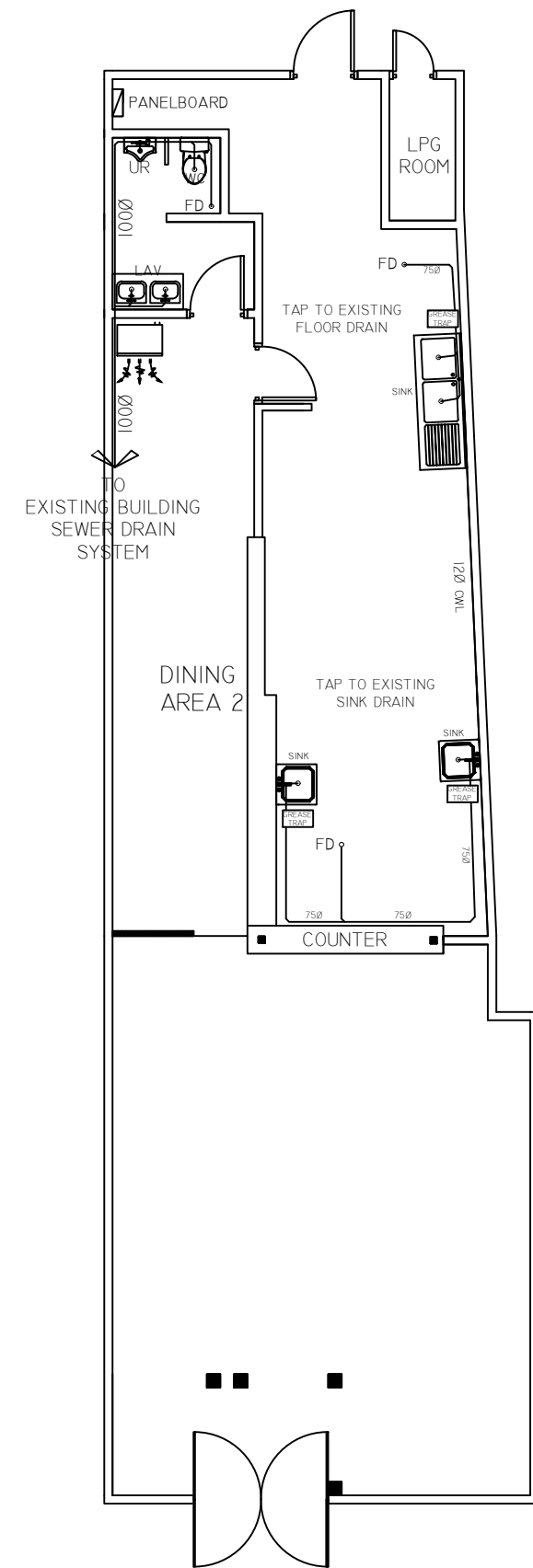
- 1.0 ALL PLUMBING WORKS HEREIN SHALL BE EXECUTED IN ACCORDANCE WITH THE LATEST EDITION OF PHILIPPINE PLUMBING CODE, NATIONAL BUILDING CODE AND THE RULES & REGULATION OF CITY.
- 2.0 ALL SLOPE FOR SANITARY AND STORM DRAINAGE LINES SHALL MAINTAIN ONE PERCENT (0.01) AND ONE HALF PERCENT (0.005) MINIMUM RESPECTIVELY UNLESS OTHERWISE SPECIFIED.
- 3.0 PROPOSED SANITARY UTILITIES SHALL CONFORM TO THE ACTUAL LOCATION, DEPTH AND INVERT ELEVATIONS OF ALL PIPES AND STRUCTURES.
- 4.0 COORDINATE THE DRAWING WITH OTHER RELATED DRAWINGS AND SPECIFICATION. THE OWNER/CONTRACTOR'S REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN.
- 5.0 IT IS NOT INTENDED THAT THE DRAWINGS SHALL SHOW EVERY PIPE, FITTING, VALVE AND APPLIANCE. ALL SUCH ITEMS WHETHER SPECIFICALLY MENTIONED OR NOT, OR INDICATED ON THE DRAWINGS SHALL BE FURNISHED AND INSTALLED. IF NECESSARY, TO COMPLETE THE SYSTEM IN ACCORDANCE WITH THE BEST PRACTICE OF THE PLUMBING TRADE AND TO THE SATISFACTION OF THE OWNER OR REPRESENTATIVE.
- 6.0 EXACT LOCATION OF EXISTING UTILITIES ( WATERLINES, SEWER LINES, MANHOLES, SEPTIC TANK AND STORM DRAINAGE LINES ) SHALL BE VERIFIED BY THE CONTRACTOR AT JOBSITE AND WITH LMWD.
- 7.0 ALL WORKS SHALL BE DONE WITH UTMOST CARE AND HIGHEST LEVEL OF QUALITY AND SAFETY; WITH NO ADVERSE DISRUPTION TO EXISTING UTILITIES AND / OR OPERATION.
- 8.0 TESTING OF SANITARY AND WATERLINES SHALL CONFORM TO THE LATEST REQUIREMENTS OF THE PHILIPPINE PLUMBING CODE.
- 9.0 ALL PIPE SIZES AND DIMENSIONS ARE IN MILLIMETER UNLESS OTHERWISE SPECIFIED.
- 10.0 ALL INSTALLATION SHALL BE DIRECTLY SUPERVISE BY A REGISTERED SANITARY ENGINEER OR A MASTER PLUMBER

**LEGEND & ABBREVIATIONS:**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	COLD WATER LINE		SHOWER HEAD
	SANITARY SOIL PIPE		FLOOR DRAIN
	CONTINUOUS PIPE		LAVATORY
	WYE		WC
	1/8 BEND ELBOW		KITCHEN SINK
	1/16 BEND ELBOW		CLEANOUT



**1 WATERLINE LAYOUT**  
P-01 SCALE 1:50 M



**2 SEWER LINE LAYOUT**  
P-01 SCALE 1:50 M

FROM THE OFFICE OF: ZONE 5, STO. NINO 1ST SAN JOSE CITY, NUEVA ECLIA CASAMOVERE.DEV@GMAIL.COM	ARCHITECT	ENGINEER	RA 9286 (ARCHITECTURE ACT OF 2004) - SECTION 33	PROJECT / LOCATION	OWNER	DESIGNED:	REVISIONS	DATE	SHEET CONTENT	SHEET No.
	PRC No. IAPOA No. PTR No. DATE: PLACE: TIN:	PRC No. PTR No. DATE: PLACE: TIN:	DRAWING & SPECIFICATION DULY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTY AND DOCUMENTS OF THE ARCHITECT. WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE UNLAWFUL FOR ANY PERSON, WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF THE SAID DOCUMENTS TO DUPLICATE FOR USE IN THE REPRODUCTION & FOR OTHER PROJECTS OR BUILDERS WHETHER EXECUTED PARTLY OR IN WHOLE.	MANEKING TAKOYAKI AND RICEBOWL COMMERCIAL 9 BEACON TOWER, AMORSOLO STREET, MAKATI CITY		DRAWN: J.E CHECKED: J.E DATE: -				P-01