

#### NAME PLATE LIST

NP No.	LETTERING
0	PANEL FILLER LINE 3
0	PANEL FILLER LINE 4
0	PANEL FILLER LINE 5
0	PANEL FILLER LINE 6

#### DEVICE NAME PLATE LIST

No.	LETTERING
RL	RED LAMP
YL	YELLOW LAMP
GL	GREEN LAMP

QTY	= 4 UNITS
COLOR	= SUS 304 (HAIR LINE)
ENCLOSURE	= INDOOR
MOUNTING	= WALL MOUNTING
CABLE ENTRY	= BOTTOM

## SHOP DRAWING

PROJECT  
AQUA - MEKARSARI

OWNER :

DISETUJUI OLEH :

PROJECT MANAGER

DIPERIKSA OLEH :

MANAGER ENGINEERING

DIAJUKAN OLEH :

RAJU MARENDRA

ENGINEERING

COMMENT

NO.	REVISION	DATE	SIGNED
0	Drawing First Issued	03/24/2020	
A	Drawing Second Issued	04/02/2020	
B	Drawing Third Issued	04/08/2020	
C			

CONTRACTOR



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DRAWING TITLE :

LAYOUT DRAWING

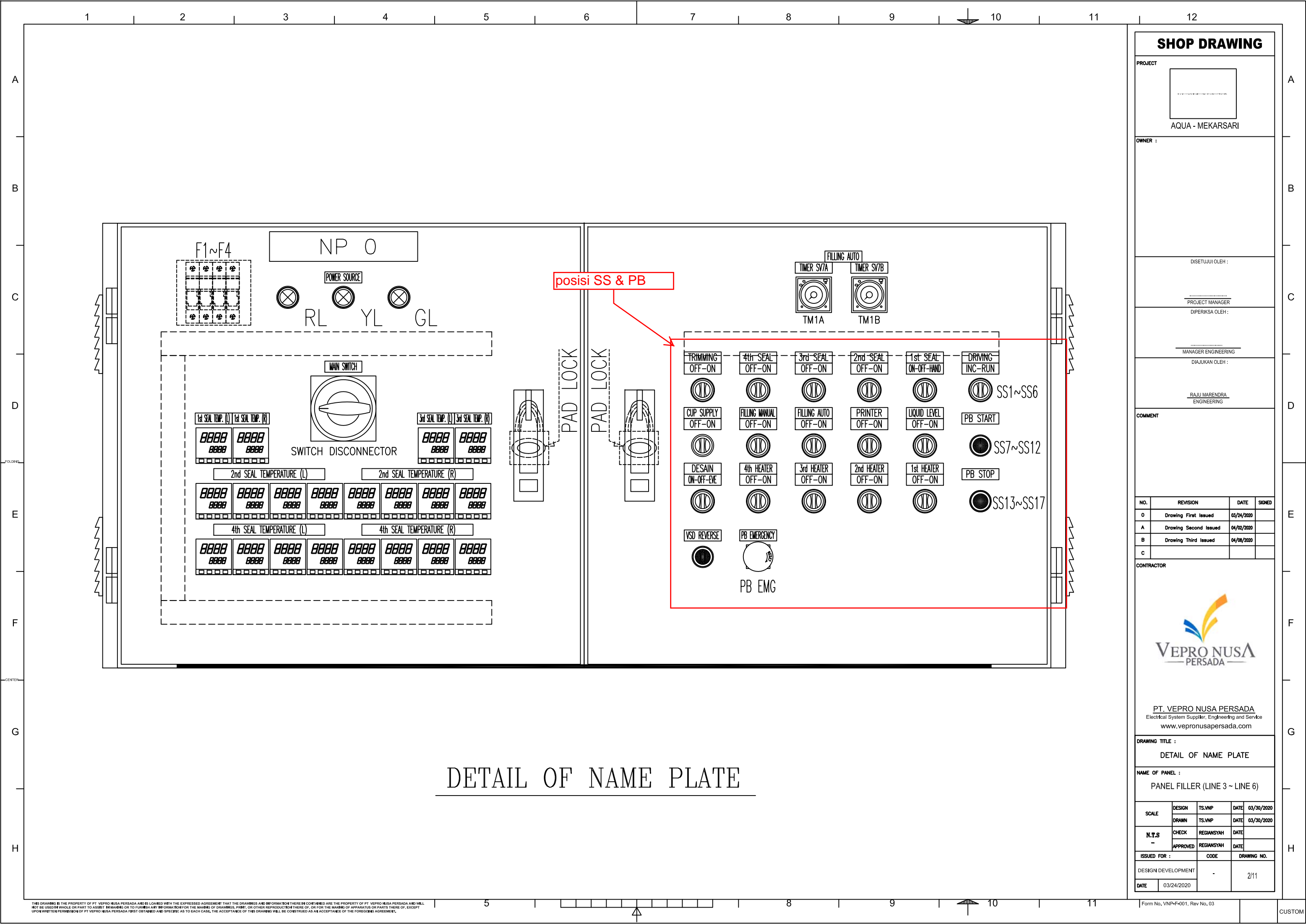
NAME OF PANEL :

PANEL FILLER (LINE 3 ~ LINE 6)

SCALE	DESIGN	TS.VNP	DATE	03/30/2020
	DRAWN	TS.VNP	DATE	03/30/2020
N.T.S	CHECK	REGIANSYAH	DATE	
-	APPROVED	REGIANSYAH	DATE	
ISSUED FOR :	CODE	DRAWING NO.		
DESIGN DEVELOPMENT	-	1/11		
DATE	03/24/2020			

Form No. VNP-F-001, Rev No. 03

CUSTOM



DETAIL OF NAME PLATE

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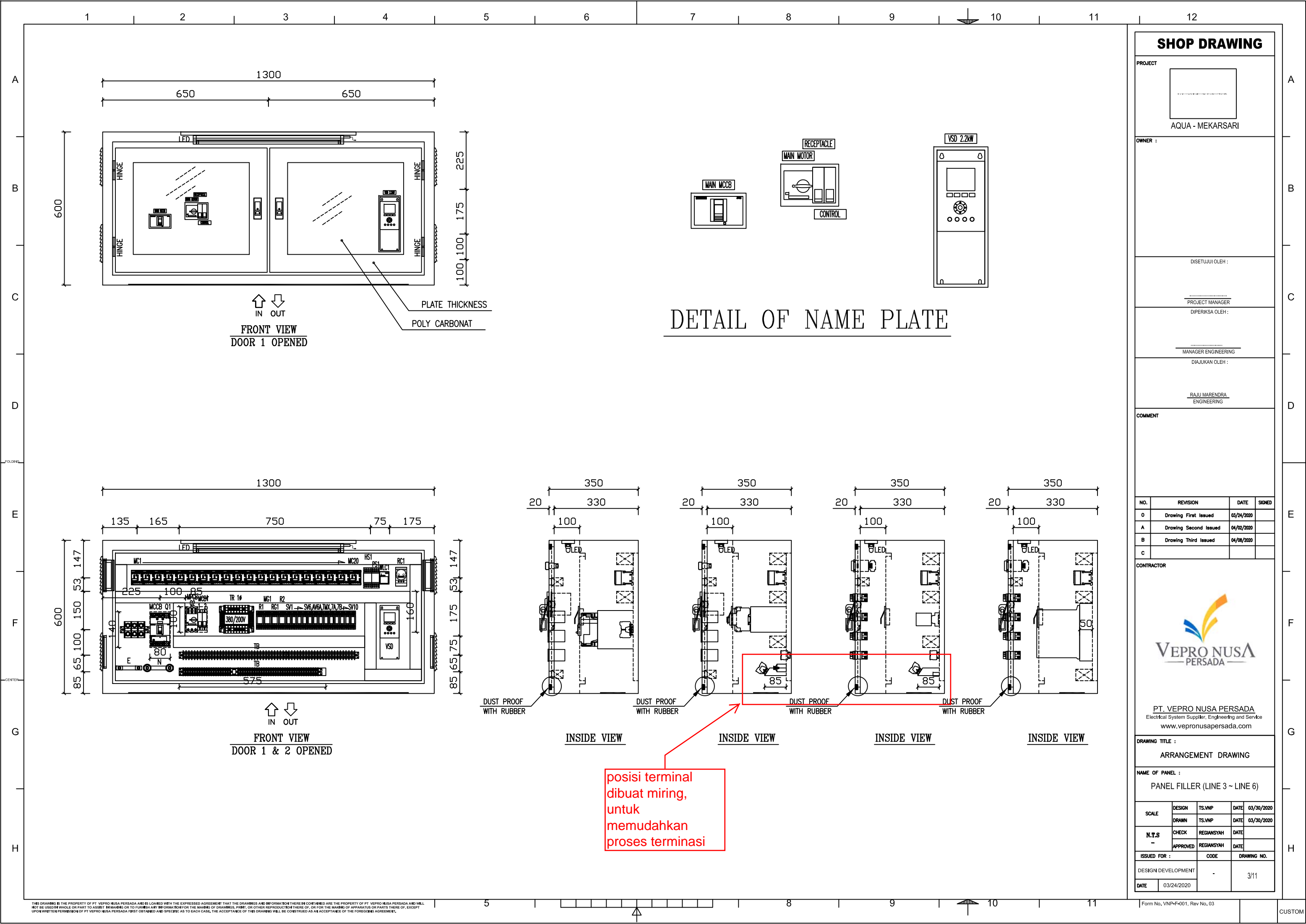
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DETAIL OF NAME PLATE

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DRAWING TITLE :

ARRANGEMENT DRAWING

NAME OF PANEL :

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N.T.S	CHECK	REGIANSYAH	DATE	
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DESIGN DEVELOPMENT	-	3/11		
DATE	03/24/2020			

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SHOP DRAWING

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DRAWING TITLE :

PARTS LIST

NAME OF PANEL :

PANEL FILLER (LINE 3 ~ LINE 6)

SCALE	DESIGN	TS.VNP	DATE	03/30/2020
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N.T.S	CHECK	REGIANSYAH	DATE	
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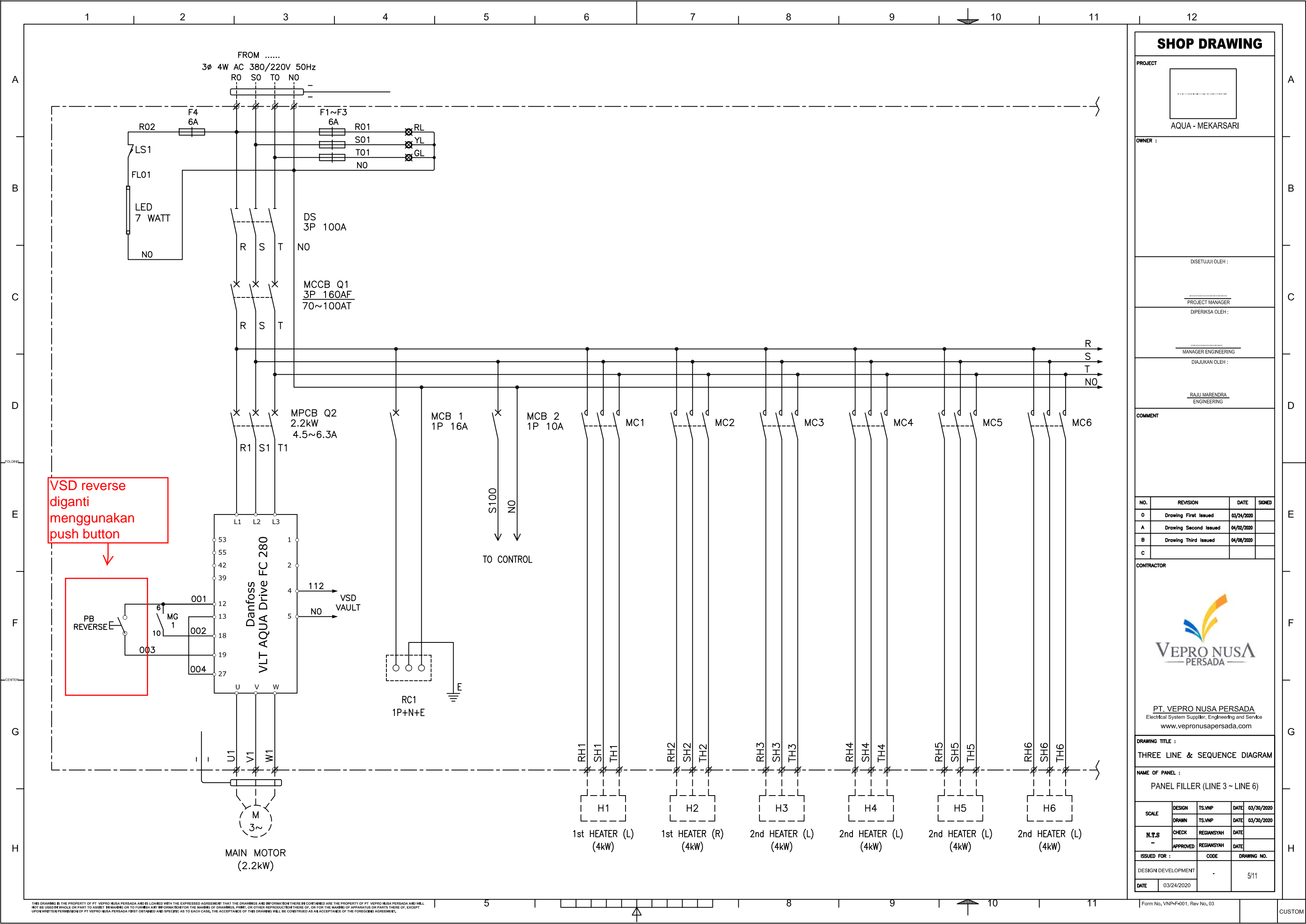
ISSUED FOR :	CODE	DRAWING NO.
DESIGN DEVELOPMENT	-	4/11
DATE	03/24/2020	

Form No. VNP-F-001, Rev No. 03

CUSTOM

PARTS LIST

NO	CODE	SPECIFICATION	TYPE	MAKER	QTY
1	DS	DOOR SWITCH DISCONNECTOR 3P 100A	P3-100/EA/SVB	EATON	1
2	MCCB Q1	MCCB 3P 160AF/70~100AT 25ka AC 415V	3VM1110-3EE32-0AA0	SIEMENS	1
3	MPCB Q2	MPCB 3P 2.2kW 4.5~6.3A	3RV6011-1GA10	SIEMENS	1
4	MCB 1	MCB 1P 16A 10ka AC 230V	5SL4116-7CC	SIEMENS	1
5	MCB 2	MCB 1P 10A 10ka AC 230V	5SL4110-7CC	SIEMENS	1
6	MCB 3	MCB 2P 6A 10ka AC 230V	5SL4210-7CC	SIEMENS	1
7	RC.1	RECEPTACLE 1P+N+E 16A	5TE6800	SIEMENS	1
8	MC1 ~ MC20	MAGNETIC CONTACTOR 3P COIL AC 220V	3RT6017-1AP01	SIEMENS	20
9	VSD	VSD 3P 2.2kW 380V	VLT2800 FC 280	DANFOSS	1
10	LA1	SENSOR CONTROLLER	NPS-C7	PANASONIC	1
11	HC1 ~ HC20	TEMPERATUR CONTROL	SRS11A-8YN-90-N1000	SHIMADEN	20
12	TM1,TM2	TIMER TELAY AC 230V + BACK CONNECTION SOCKET	H3CRA + P3GA-11	OMRON	2
13	WLC1	WATER LEVEL CONTROLLER AC 220V + SOCKET	61F-GPN	OMRON	1
14	PS1	HIGH SPEED INPUT RESPONSE	S3D2-AK	OMRON	1
15	R1,MG1,RG1,R2	AUXILIARY RELAY AC 220V + SOCKET	MY-4N	OMRON	4
16	SV1~SV6A,FMX,SV7A,SV7B~SV10	AUXILIARY RELAY AC 220V + SOCKET	MY-2N	OMRON	12
17	PB ON	PUSH BUTTON ON ø22mm 1NO (GREEN)	YW1B-M1E10-G	IDEC	2
18	PB OF	PUSH BUTTON OFF ø22mm 1NC (RED)	YW1B-M1E01-R	IDEC	1
19	SS2	SELECTOR SWITCH ø22mm 2NO 3 POSITION 2-WAY SPRING RETURN (ON-OFF-HAND)	LA115-A5-20XS/FFU	FORT	1
20	SS9,13	SELECTOR SWITCH ø22mm 2NO 3 POSITION (MAN-OFF-AUTO)(ON-OFF-EVE)	YW1S-3E20	IDEC	2
21	SS1, SS3~SS12, SS14~SS17	SELECTOR SWITCH ø22mm 1NO 2 POSITION (INCH-RUN)1x,(OFF-ON)14x	YW1S-2E01	IDEC	14
22	PB EMG STP	PUSH BUTTON EMERGENCY STOP 1NC (MUSHROOM)	YW1B-V4E01-R	IDEC	1
23	PL	PILOT LAMP AC 220V ø22mm (RL=1,YL=1,GL=1)	YW1P-2EQM-*	IDEC	3
24	FAN	EXHAUST FAN 4 INCHI 220VAC + FILTER FAN	XF1232ASH	FORT	2
25	-	FILTER FAN	148x148	FORT	2
26	LS1	DOOR SWITCH	CZ-7141	SHEMSCO	2
27	FL	FLOURESCENT LAMP 220VAC LED 7W	LINEA	PHILIPS	1
28	F	FUSE CARRIER 6A + HOLDER	RT-18	PM	4
29	F	TRAFO 1ø 380/200V 500VA	SD42-500A2	TOYOZUMI	1
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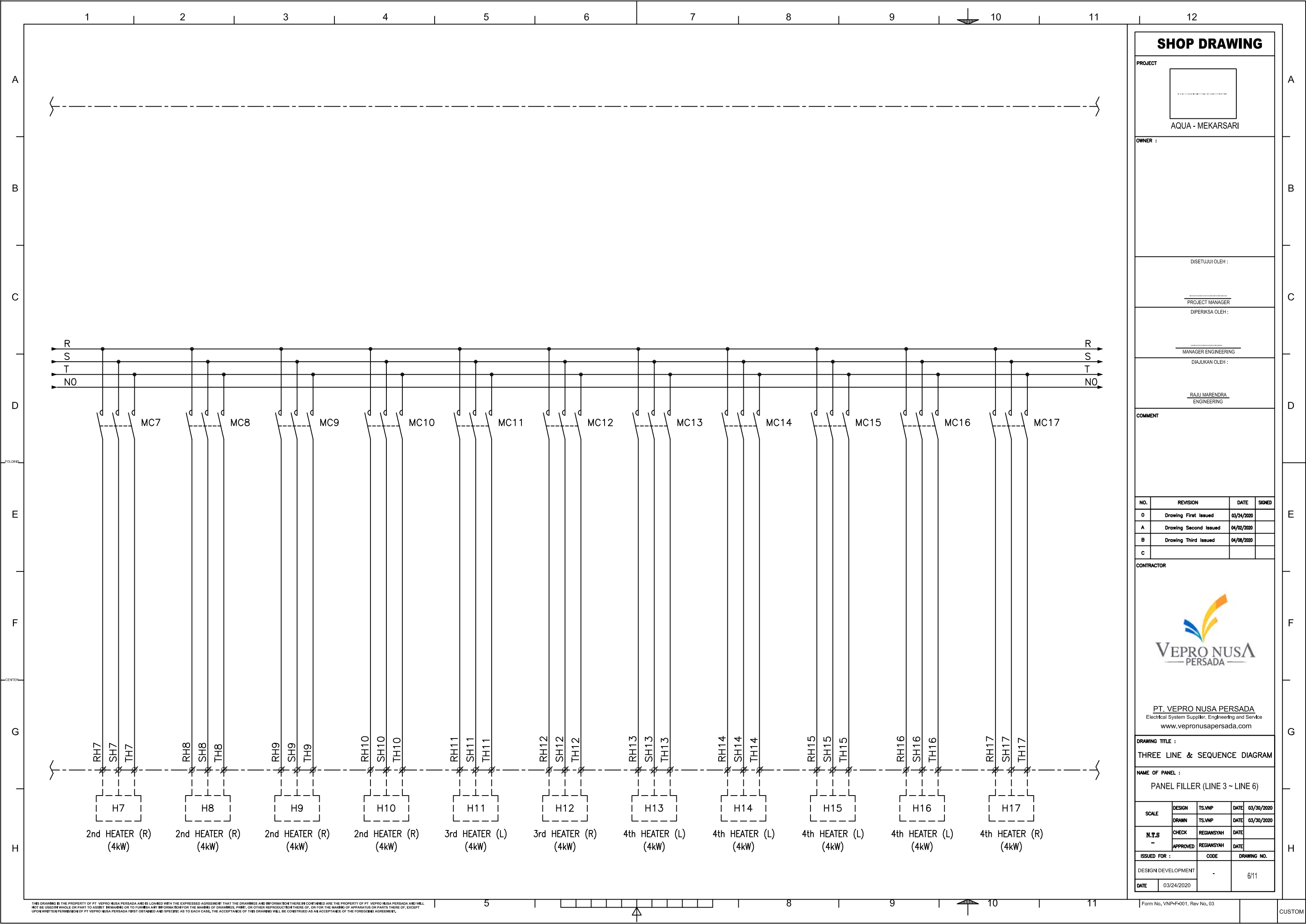
DRAWING TITLE :

THREE LINE & SEQUENCE DIAGRAM

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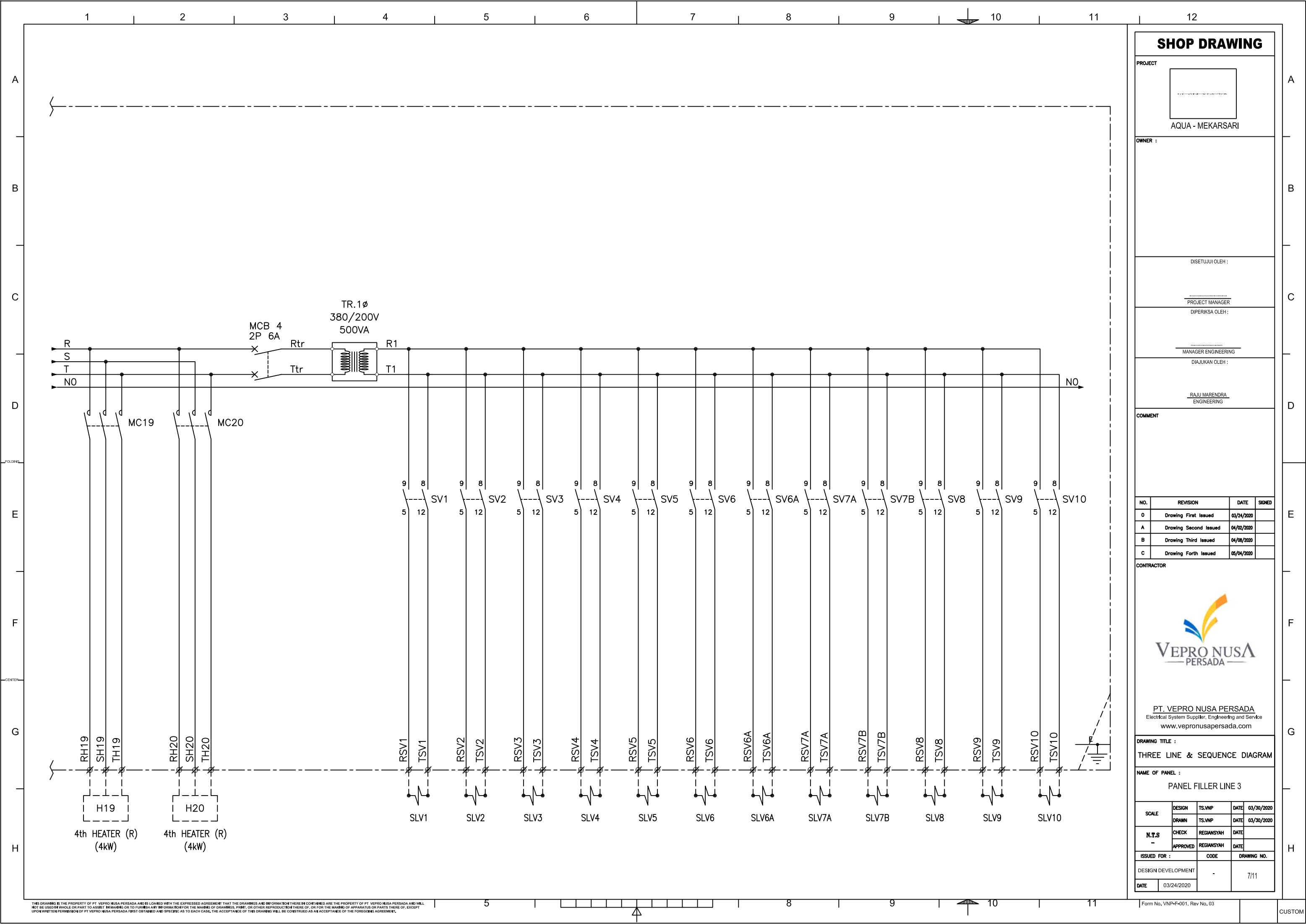


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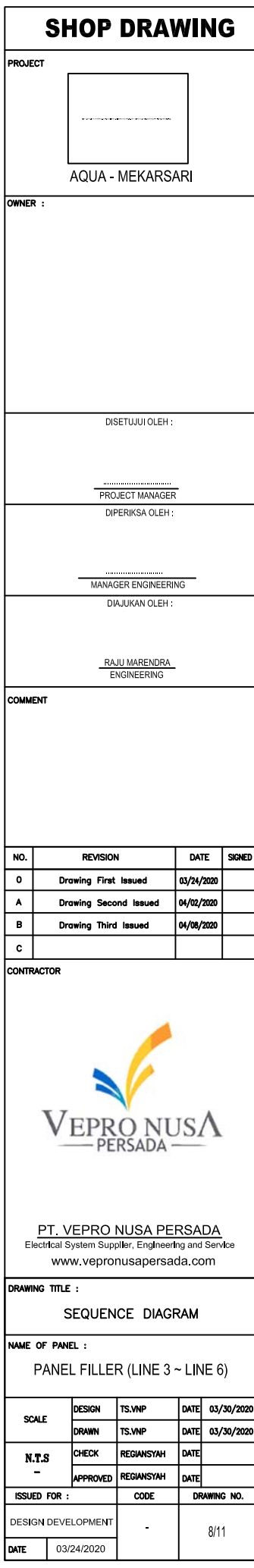
THREE LINE & SEQUENCE DIAGRAM

NAME OF PANEL :

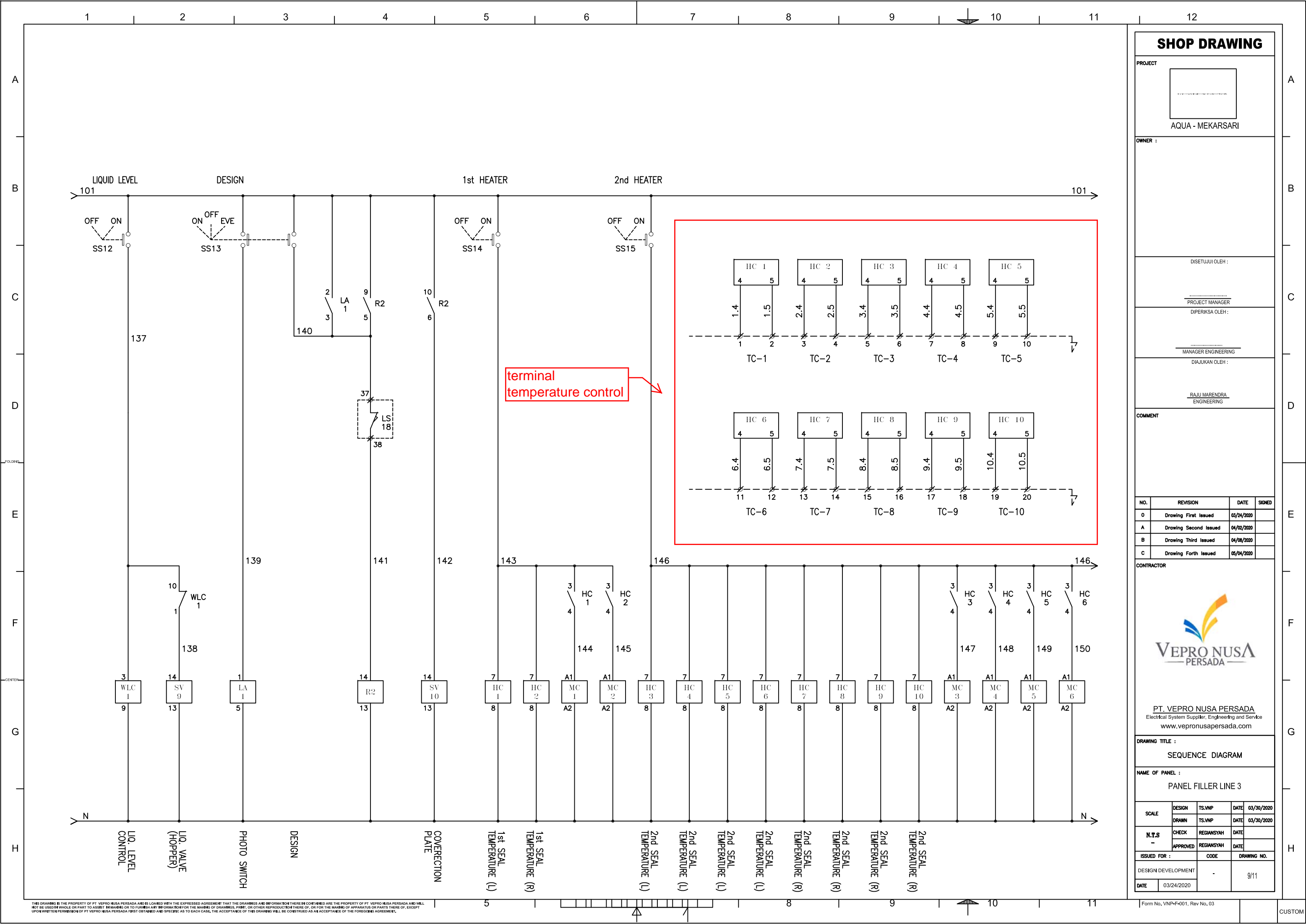
PANEL FILLER LINE 3

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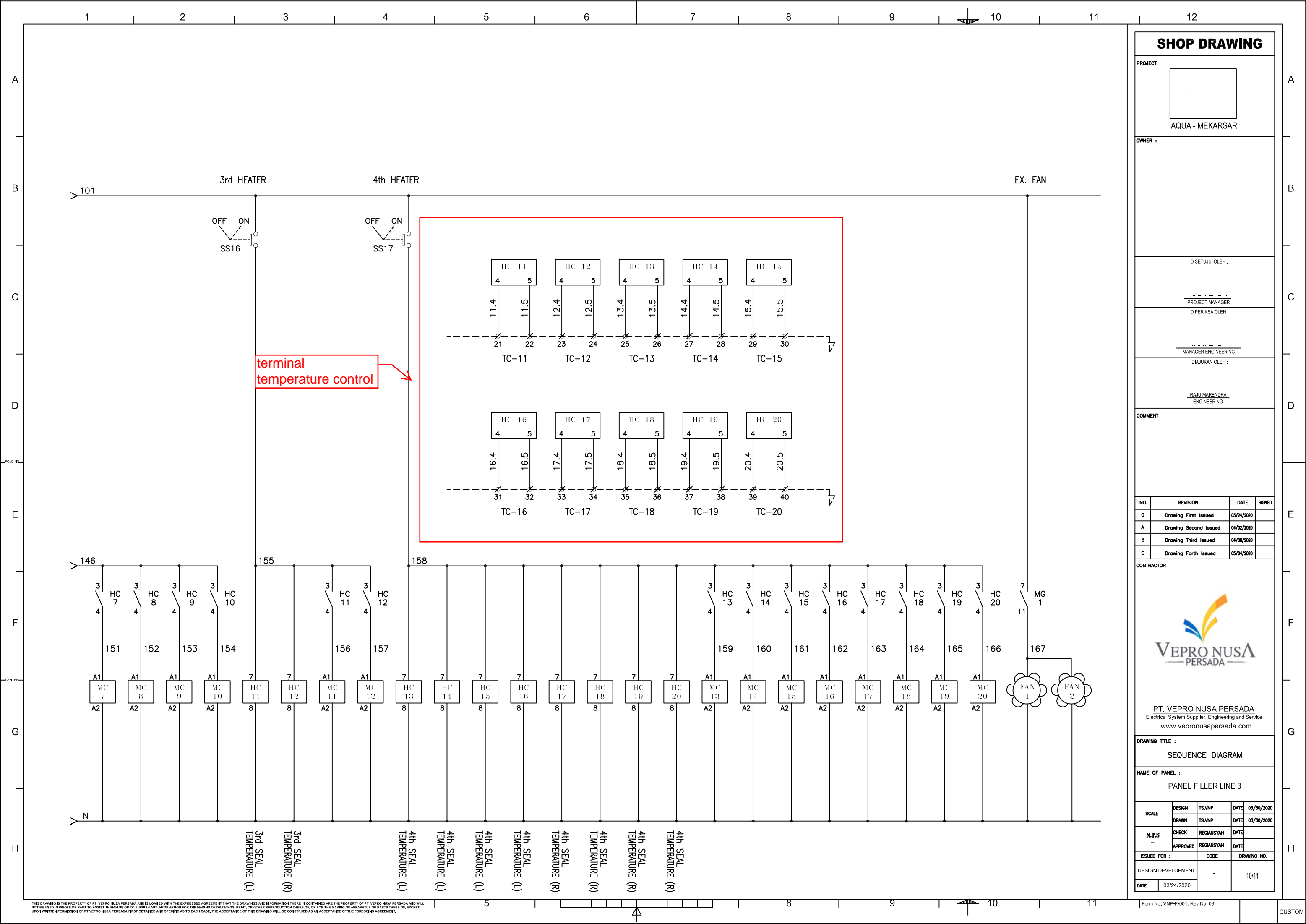
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SEQUENCE DIAGRAM

NAME OF PANEL :

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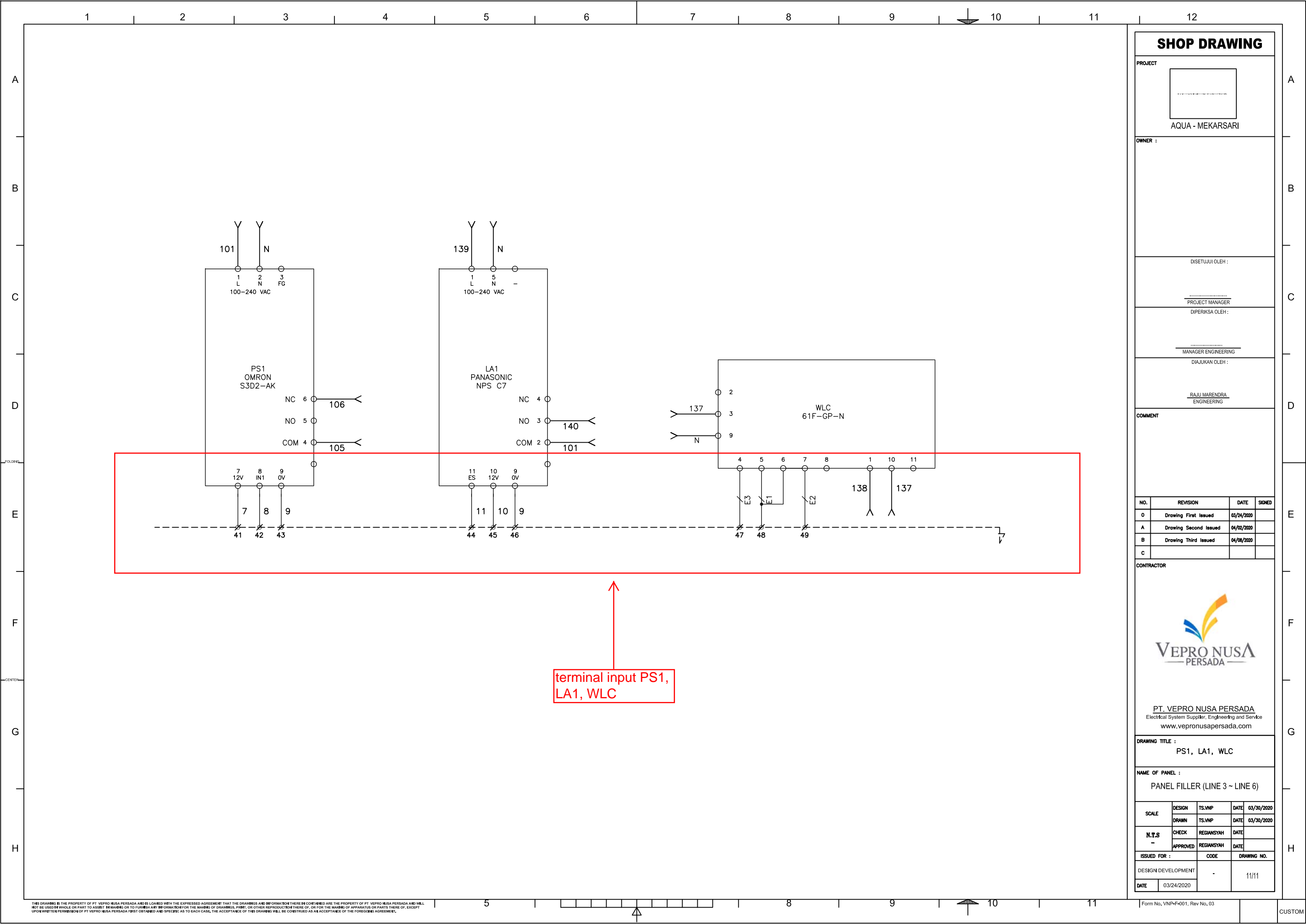
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DRAWING TITLE :

PS1, LA1, WLC

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