

LEGENDA

## KETERANGAN :

- 1 = BREAKER 3 PHASE INPUT DARI PANEL BOX 1
- 2 = OUT PUT KE PANEL JB ( MESIN BUBUT )
- 3 = OUT PUT KE SAKLAR LAMPU 3a DAN 3b
- 4 = OUT PUT KE LAMPU PENERANGAN JALAN
- 5 = STOP KONTAK WORKSHOP & PENERANGAN JLN 1 PHASE
- 6 = STOP KONTAK SPAREPART ROOM 1 PHASE
- 7 = STOP KONTAK WORKSHOP & PENERANGAN JLN 1 PHASE
- 8 = STOP KONTAKWORKSHOP & TOOL ROOM 1 PHASE
- 9 = STOP KONTAK SPAREPART & TOOL ROOM 3 PHASE
- 10 = STOP KONTAK WORKSHOP 3 PHASE
- 11 = STOP KONTAK WORKSHOP 3 PHASE
- 12 = OUT PUT KE LOGISTIK 3 PHASE
- 13 = OUT PUT KE LOGISTIK 3 PHASE
- 14 = STOP KONTAK WORKSHOP 3 PHASE
- 15 = STOP KONTAK WORKSHOP 3 PHASE
- 16 = STOP KONTAK WORKSHOP 3 PHASE
- 17 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 18 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 19 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 20 = TERMINAL NETRAL
- 21 = TERMINAL GROUND ( ARDE )
- 22-24 = MCB CADANGAN
- 25-27 = LAMPU KONTROL PANEL

OWNER :   
PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

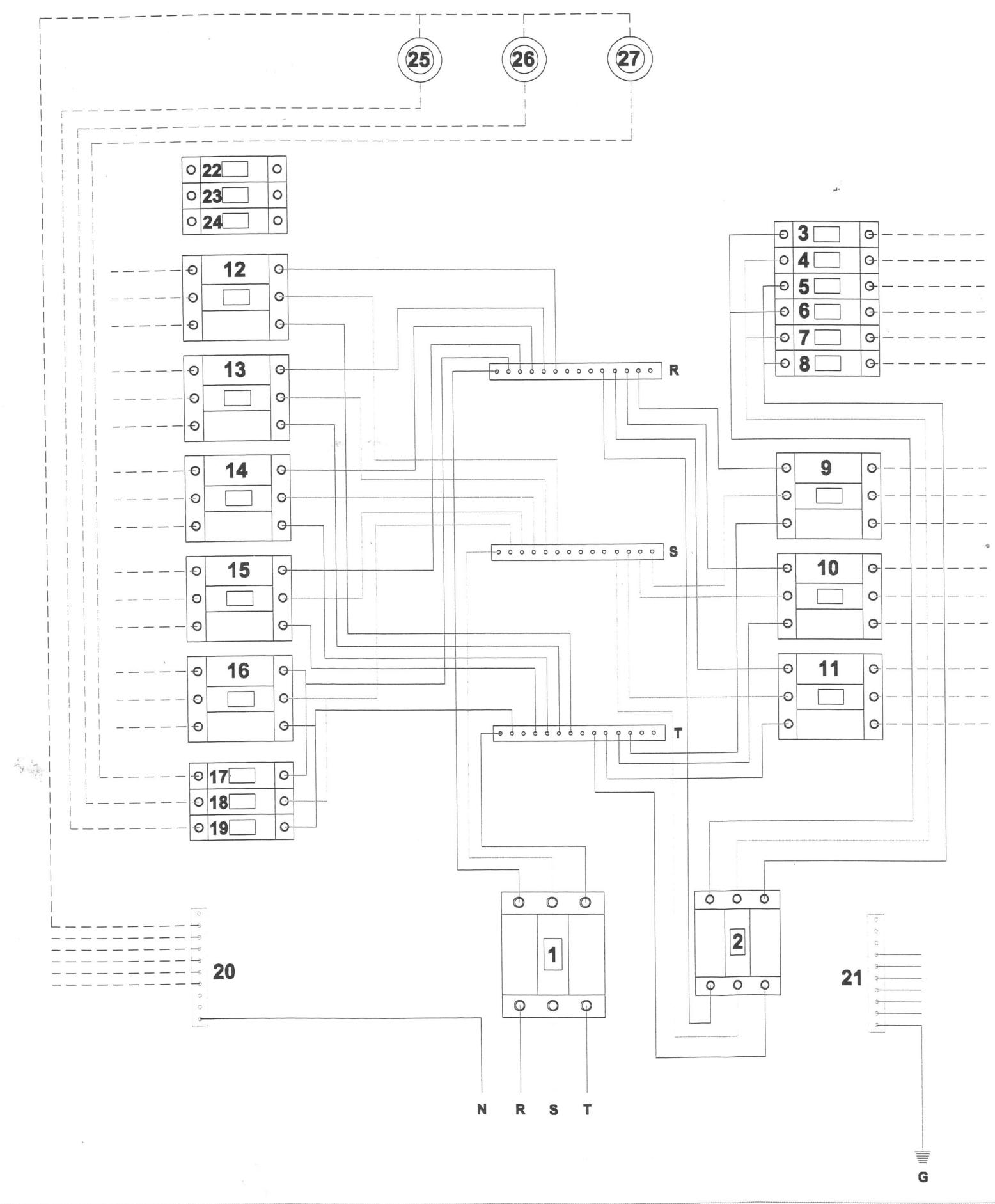
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|-------|-----------------------------------|
| Drawn | Mansyur Partabe<br>Civil Engineer |
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Checked

Approved

NO. GAMBAR :

02



**DIAGRAM PANEL BOX 2  
WORKSHOP**

LEGENDA

## KETERANGAN :

- 1 = BREAKER 3 PHASE INPUT DARI PANEL BOX 1
- 2 = OUT PUT KE PANEL JB ( MESIN BUBUT )
- 3 = OUT PUT KE SAKLAR LAMPU 3a DAN 3b
- 4 = OUT PUT KE LAMPU PENERANGAN JALAN
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- 7 = STOP KONTAK WORKSHOP & PENERANGAN JLN 1 PHASE
- 8 = STOP KONTAKWORKSHOP & TOOL ROOM 1 PHASE
- 9 = STOP KONTAK SPAREPART & TOOL ROOM 3 PHASE
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- 11 = STOP KONTAK WORKSHOP 3 PHASE
- 12 = OUT PUT KE LOGISTIK 3 PHASE
- 13 = OUT PUT KE LOGISTIK 3 PHASE
- 14 = STOP KONTAK WORKSHOP 3 PHASE
- 15 = STOP KONTAK WORKSHOP 3 PHASE
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- 19 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 20 = TERMINAL NETRAL
- 21 = TERMINAL GROUND ( ARDE )
- 22-24 = MCB CADANGAN
- 25-27 = LAMPU KONTROL PANEL

OWNER :   
PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

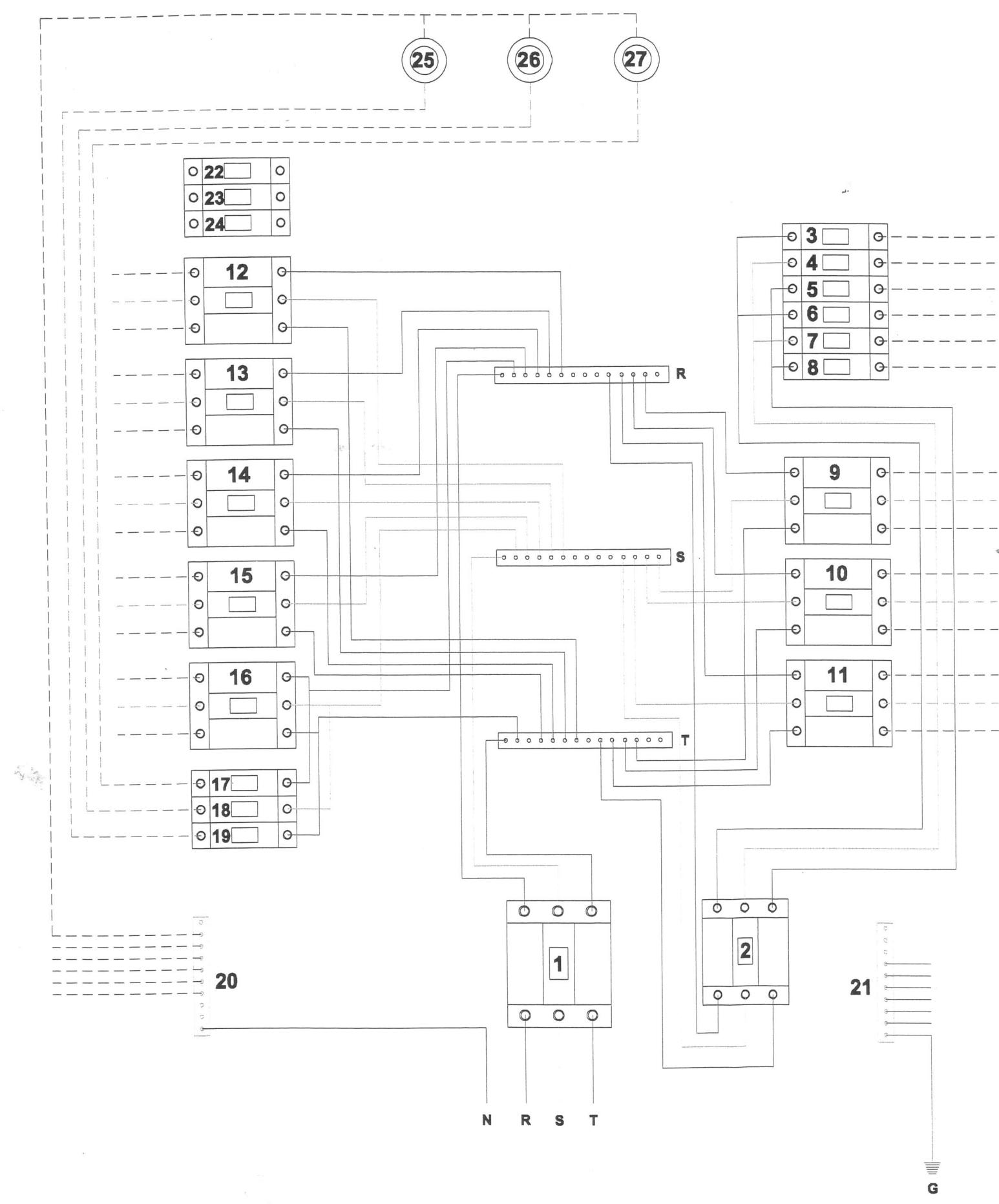
Drawn / Mansyur Partie  
Civil Engineer

Checked

Approved

NO. GAMBAR :

02



**DIAGRAM PANEL BOX 2  
WORKSHOP**

LEGENDA

## KETERANGAN :

- 1 = BREAKER 3 PHASE INPUT DARI PANEL BOX 1
- 2 = OUT PUT KE PANEL JB ( MESIN BUBUT )
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- 6 = STOP KONTAK SPAREPART ROOM 1 PHASE
- 7 = STOP KONTAK WORKSHOP & PENERANGAN JLN 1 PHASE
- 8 = STOP KONTAKWORKSHOP & TOOL ROOM 1 PHASE
- 9 = STOP KONTAK SPAREPART & TOOL ROOM 3 PHASE
- 10 = STOP KONTAK WORKSHOP 3 PHASE
- 11 = STOP KONTAK WORKSHOP 3 PHASE
- 12 = OUT PUT KE LOGISTIK 3 PHASE
- 13 = OUT PUT KE LOGISTIK 3 PHASE
- 14 = STOP KONTAK WORKSHOP 3 PHASE
- 15 = STOP KONTAK WORKSHOP 3 PHASE
- 16 = STOP KONTAK WORKSHOP 3 PHASE
- 17 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 18 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 19 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 20 = TERMINAL NETRAL
- 21 = TERMINAL GROUND ( ARDE )
- 22-24 = MCB CADANGAN
- 25-27 = LAMPU KONTROL PANEL

OWNER :   
PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

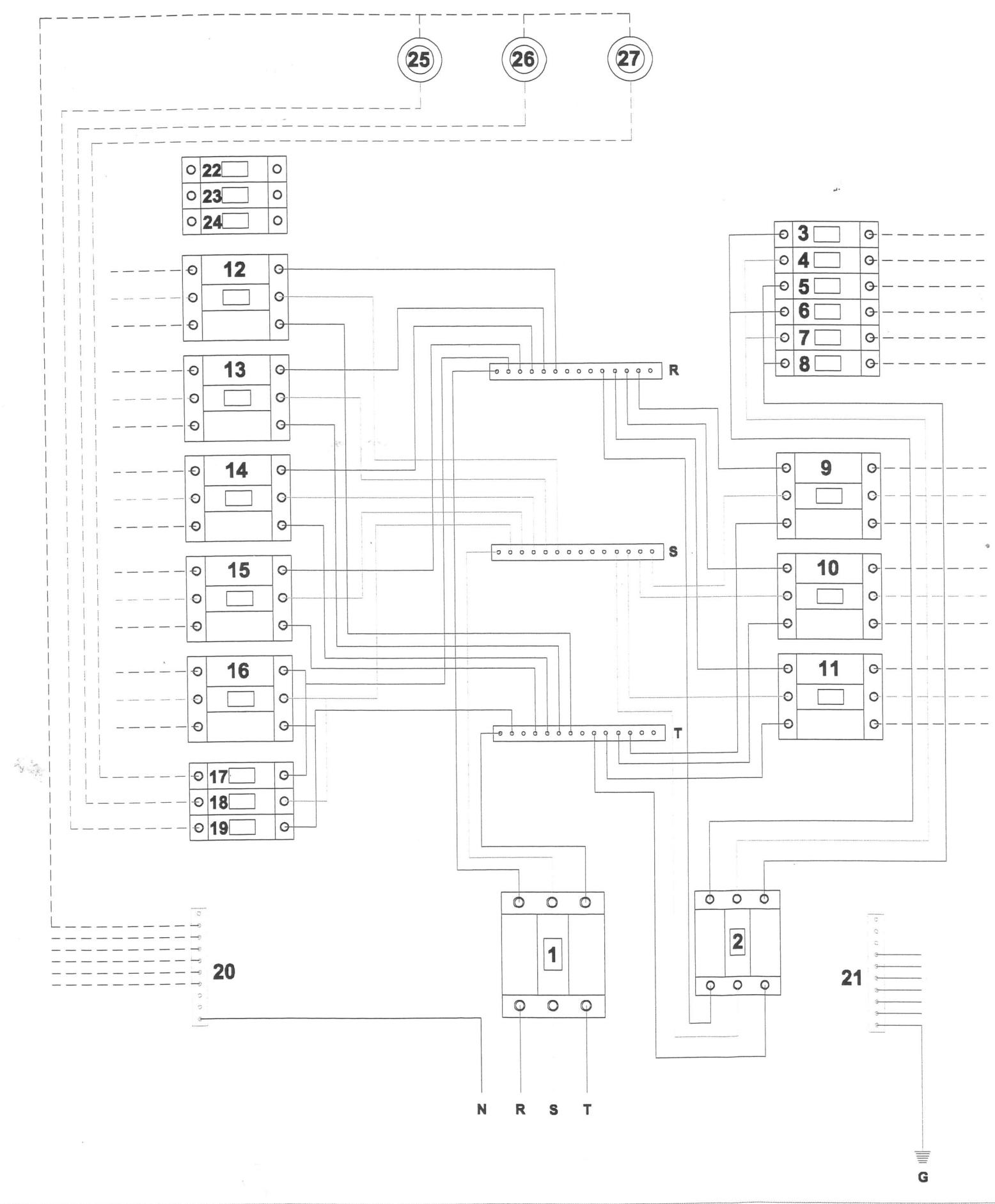
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|-------|----------------------------------|
| Drawn | Mansyur Partie<br>Civil Engineer |
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Checked

Approved

NO. GAMBAR :

02



**DIAGRAM PANEL BOX 2  
WORKSHOP**

## KETERANGAN :

- 1 = BREAKER UTAMA 3 PHASE
- 2 = SPARE
- 3 = SPARE
- 4 = CB 3 PHASE OUT PUT KE WORKSHOP
- 5 = CB 3 PHASE OUT PUT KE LOGISTIK
- 6 = CB 3 PHASE OUT PUT KE RUMAH POMPA
- 7 = MCB SPARE
- 8 = MCB SPARE
- 9 = MCB SPARE
- 10 = MCB SPARE
- 11 = MCB SPARE
- 12 = MCB SPARE
- 13 = BUS BAR NEGATIF
- 14 = BUS BAR GROUNDING

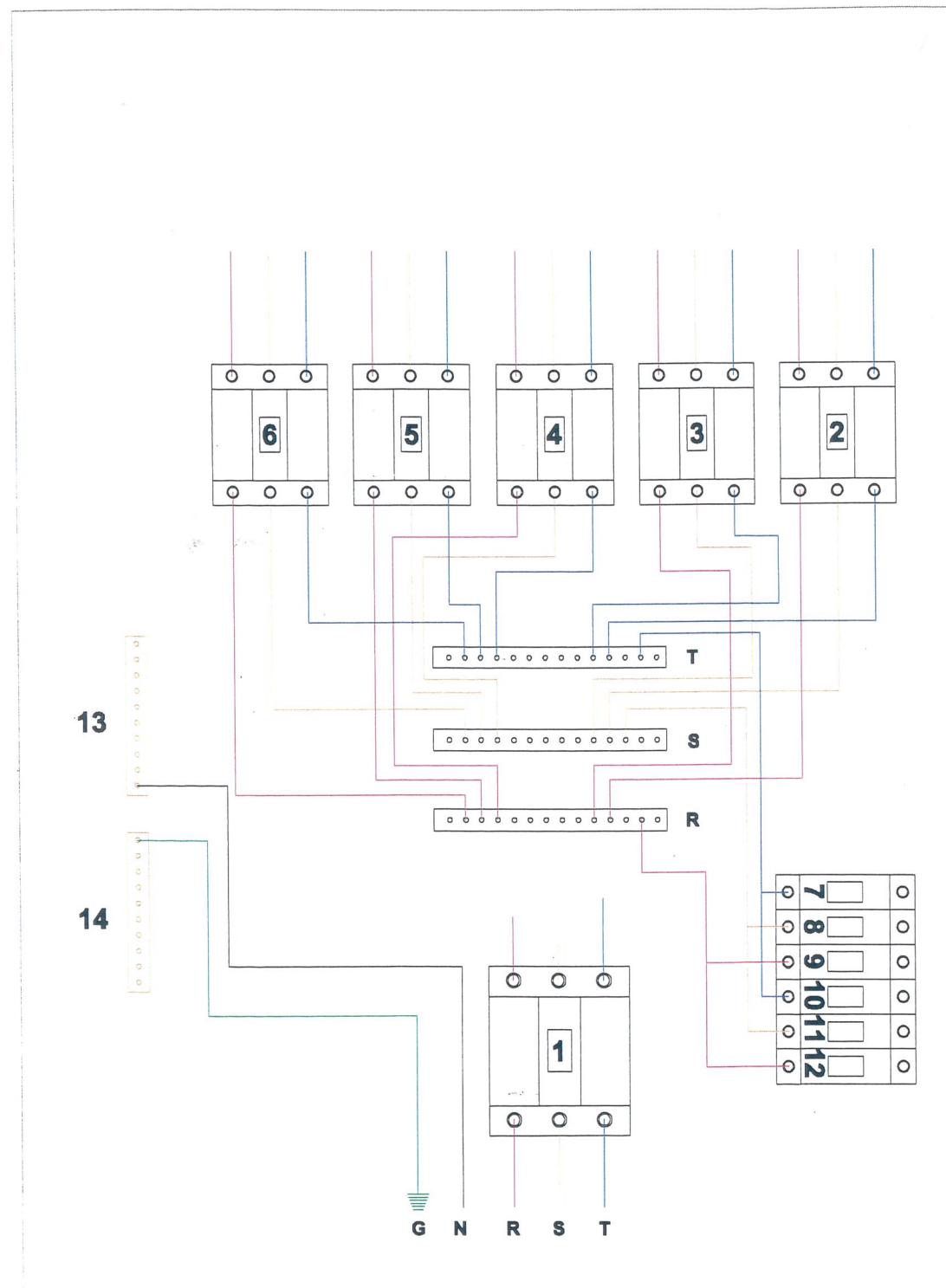


DIAGRAM PANEL BOX 1 RUMAH GENSET

OWNER :  
  
 PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1 : 100

Drawn  
Mansur Pantie  
Civil Engineer

Checked

Approved

NO. GAMBAR :

02

## KETERANGAN :

- 1 = BREAKER UTAMA 3 PHASE
- 2 = SPARE
- 3 = SPARE
- 4 = CB 3 PHASE OUT PUT KE WORKSHOP
- 5 = CB 3 PHASE OUT PUT KE LOGISTIK
- 6 = CB 3 PHASE OUT PUT KE RUMAH POMPA
- 7 = MCB SPARE
- 8 = MCB SPARE
- 9 = MCB SPARE
- 10 = MCB SPARE
- 11 = MCB SPARE
- 12 = MCB SPARE
- 13 = BUS BAR NEGATIF
- 14 = BUS BAR GROUNDING

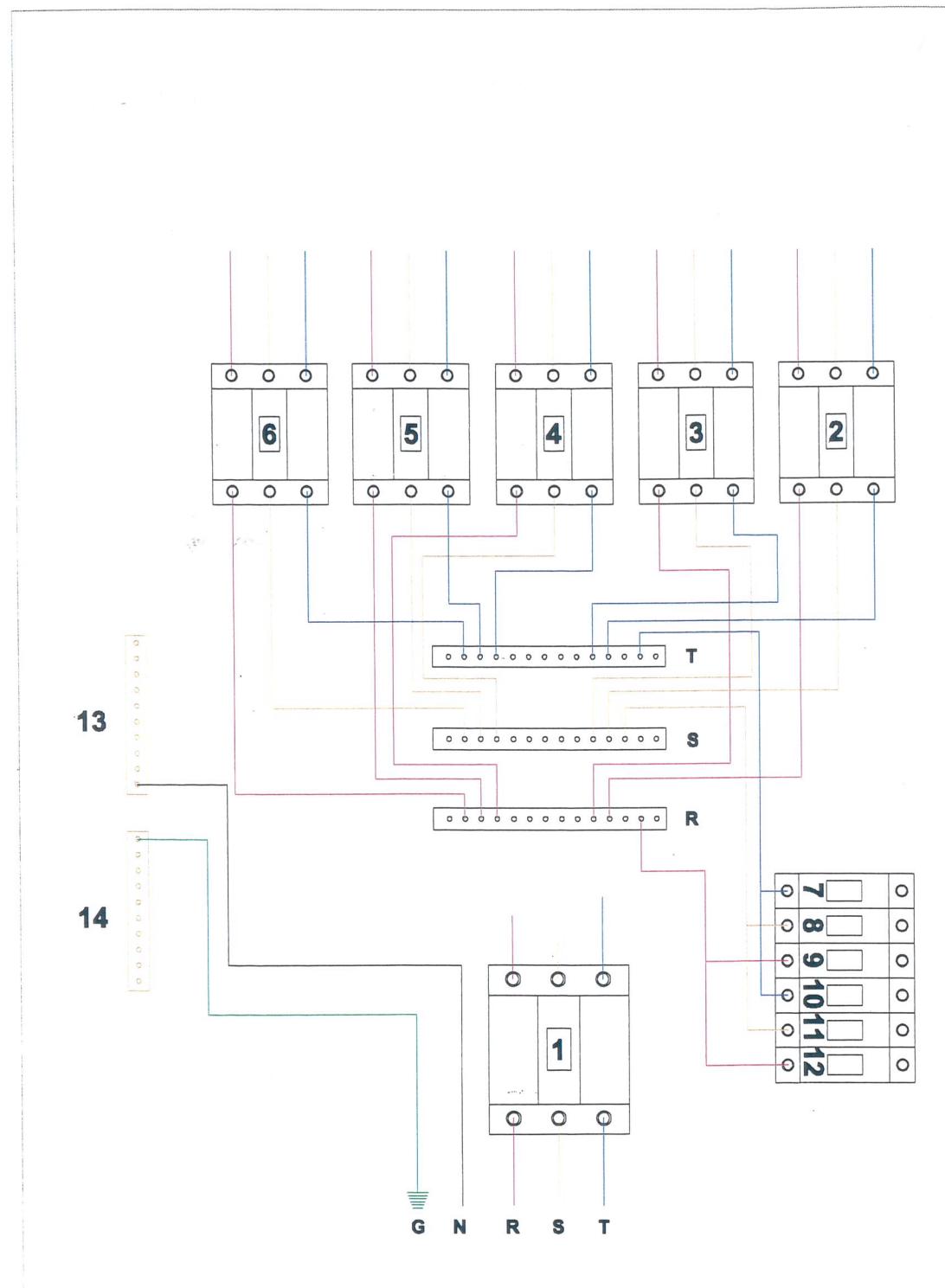


DIAGRAM PANEL BOX 1 RUMAH GENSET

OWNER :  
  
 PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1 : 100

Drawn  
Mansyur Pantie  
Civil Engineer

Checked

Approved

NO. GAMBAR :

02

**PROJECT**

LEGENDA

**KETERANGAN :**

- 1 = BREAKER UTAMA 3 PHASE
- 2 = CB 3 PHASE OUT PUT KE MESIN LAS  
KOMPRESOR, MESIN BOR, MESIN LAS
- 3 = MCB OUT PUT KE LAMPU PENERANGAN
- 4 = MCB OUT PUT KE LAMPU PENERANGAN
- 5 = MCB OUT PUT KE LAMPU PENERANGAN
- 6 = MCB SPARE
- 7 = MCB SPARE
- 8 = MCB SPARE
- 9 = BUS BAR GROUNDING
- 10 = BUS BAR NEGATIF

OWNER:



PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1 : 100

Drawn

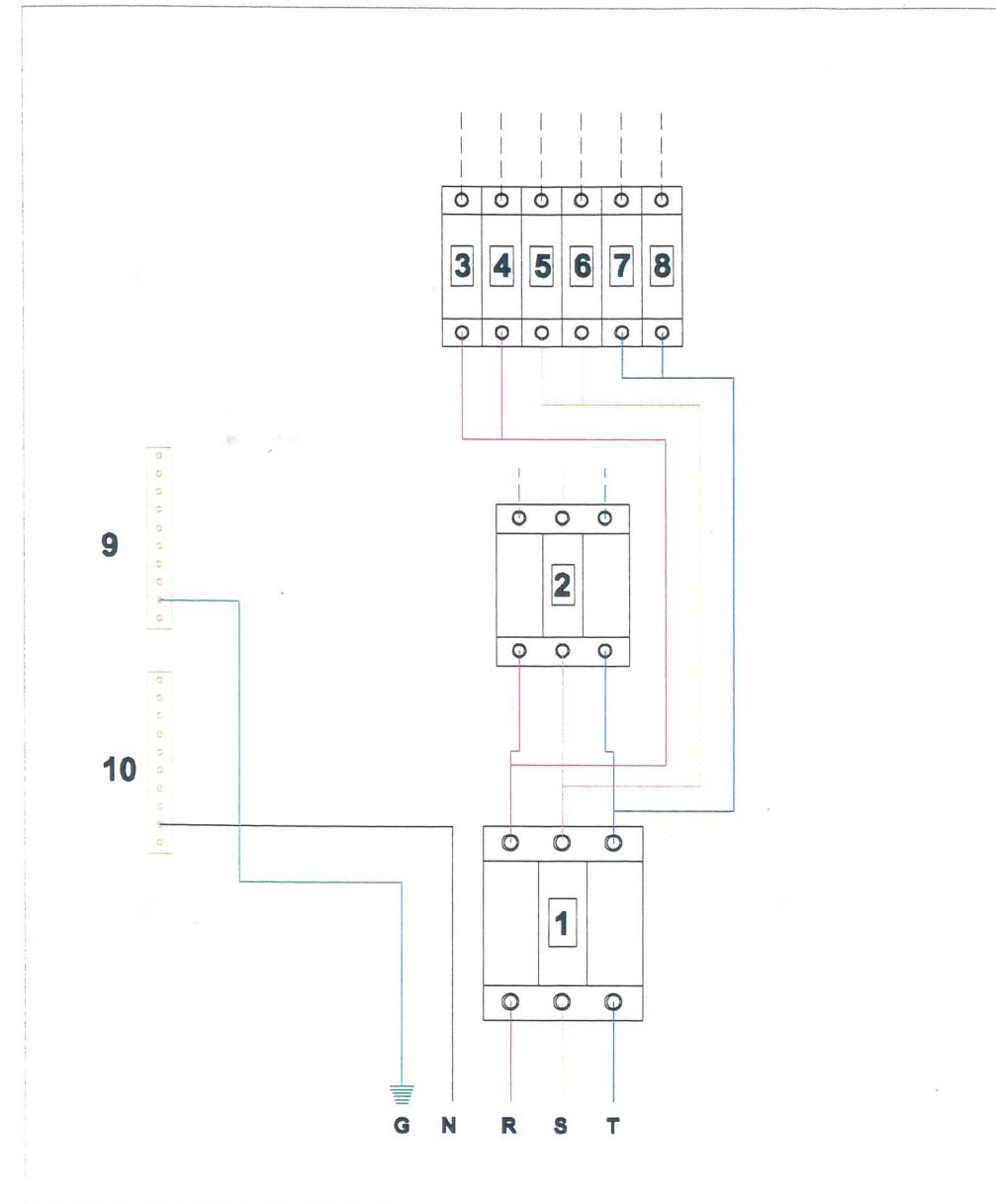
Mansyur Partie  
Civil Engineer

Checked

Approved

NO. GAMBAR :

02



**DIAGRAM PANEL BOX 4 WELDER**

## PROJECT

### LEGENDA

- = PANEL BOX 1
- = SAKLAR TUNGGAL
- = SAKLAR GANDA
- = STOP KONTAK
- = FITING LAMPU
- = STOP KONTAK 3 PHASE

OWNER :



PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

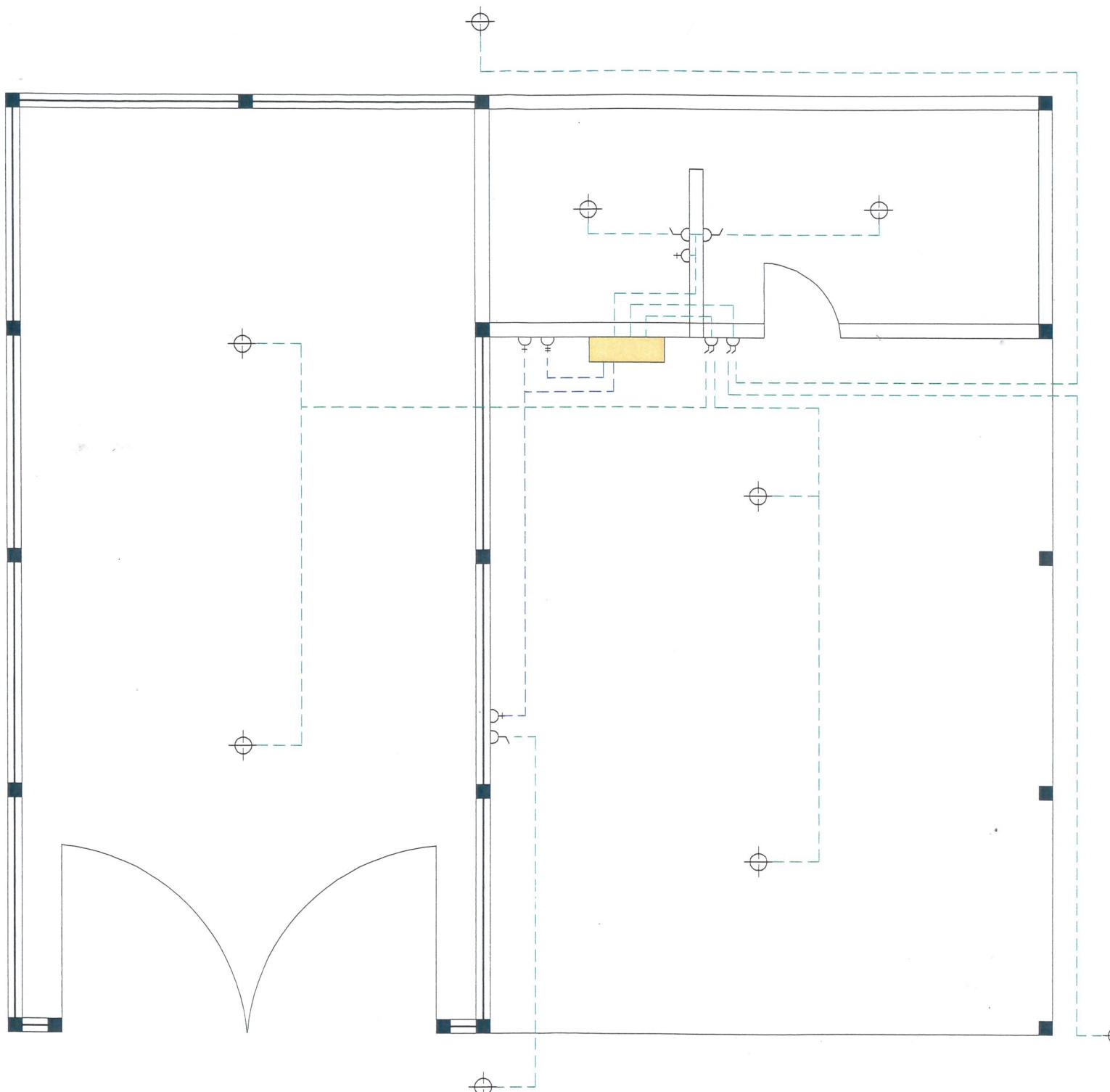
Drawn Mansyur Pardede  
Civil Engineer

Checked

Approved

NO. GAMBAR :

02



DENAH INSTALASI LISTRIK WELDER

LEGENDA

## KETERANGAN :

- 1 = BREAKER UTAMA 3 PHASE
- 2 = CB 3 PHASE OUT PUT KE LOGistik OFFICE
- 3 = CB 3 PHASE OUT PUT KE WELDER
- 4 = CB 3 PHASE OUT PUT KE SPARE
- 5 = MCB OUT PUT KE DISPENSER,KIPAS ANGIN, OUT LET 1
- 6 = MCB OUT PUT KE kONTAINER 8
- 7 = MCB OUT PUT KE KONTAINER 1 DAN 2
- 8 = MCB OUT PUT KE KONTAINER 7
- 9 = MCB OUT PUT KE KONTAINER 3
- 10 = MCB OUT PUT KE AC
- 11 = MCB OUT PUT KE KONTAINER 5 DAN 6
- 12 = MCB OUT PUT KE KONTAINER 4
- 13 = MCB OUT PUT KE SIRINE
- 14 = MCB OUT PUT KE LAMPU INDIKATOR
- 15 = MCB OUT PUT KE LAMPU INDIKATOR
- 16 = MCB OUT PUT KE LAMPU INDIKATOR
- 17 = BUSBAR NEGATIF
- 18 = BUSBAR GROUNDING

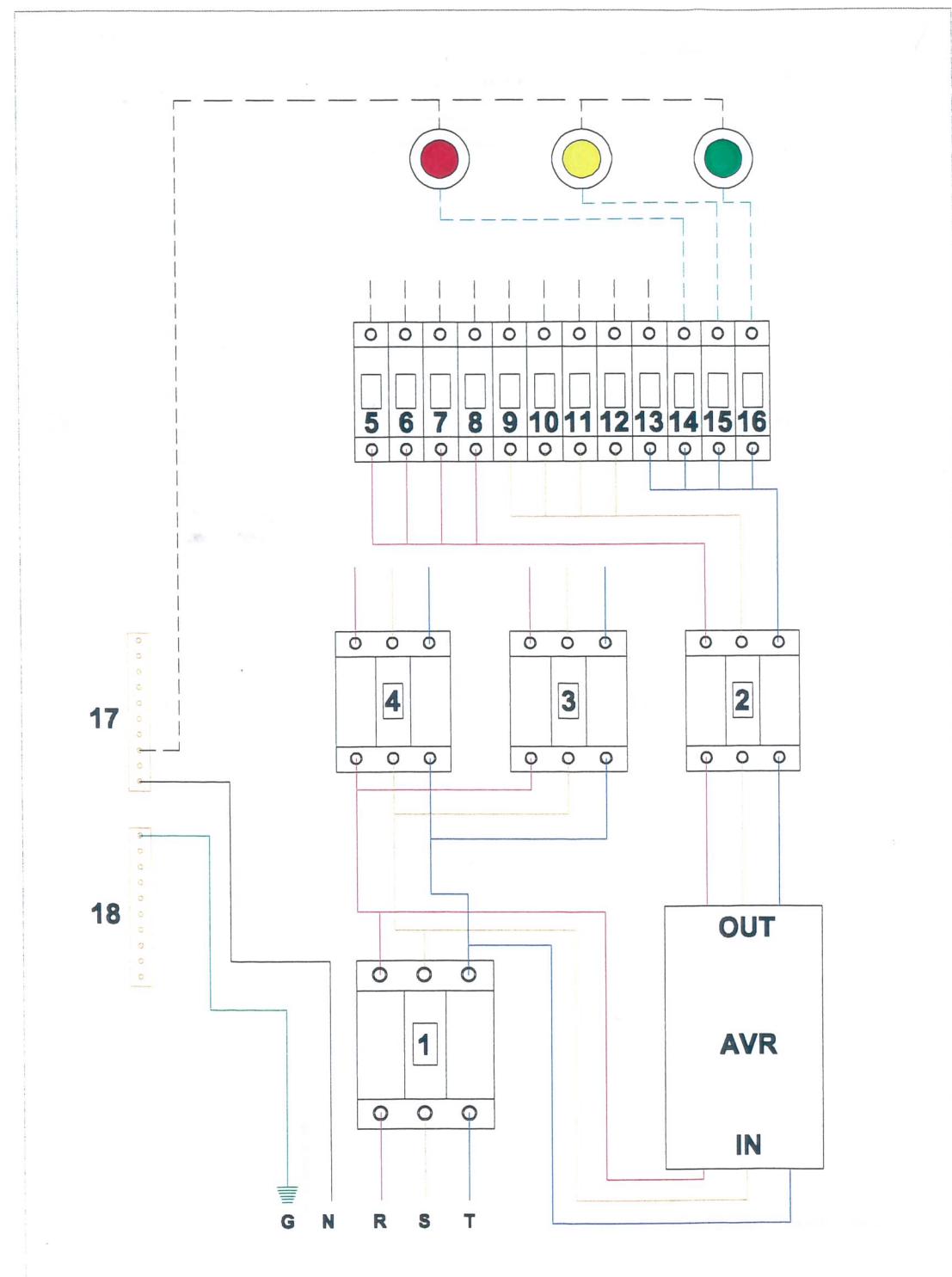


DIAGRAM PANEL BOX 3 WAREHOUSE

OWNER :  
  
 PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

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| Drawn | Mansyur Partie<br>Civil Engineer |
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| Approved |  |
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NO. GAMBAR :

## PROJECT

### LEGENDA

- = PANEL BOX 3
- = SAKLAR TUNGGAL
- = SAKLAR GANDA
- = STOP KONTAK
- = FITING LAMPU

OWNER:  
  
PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

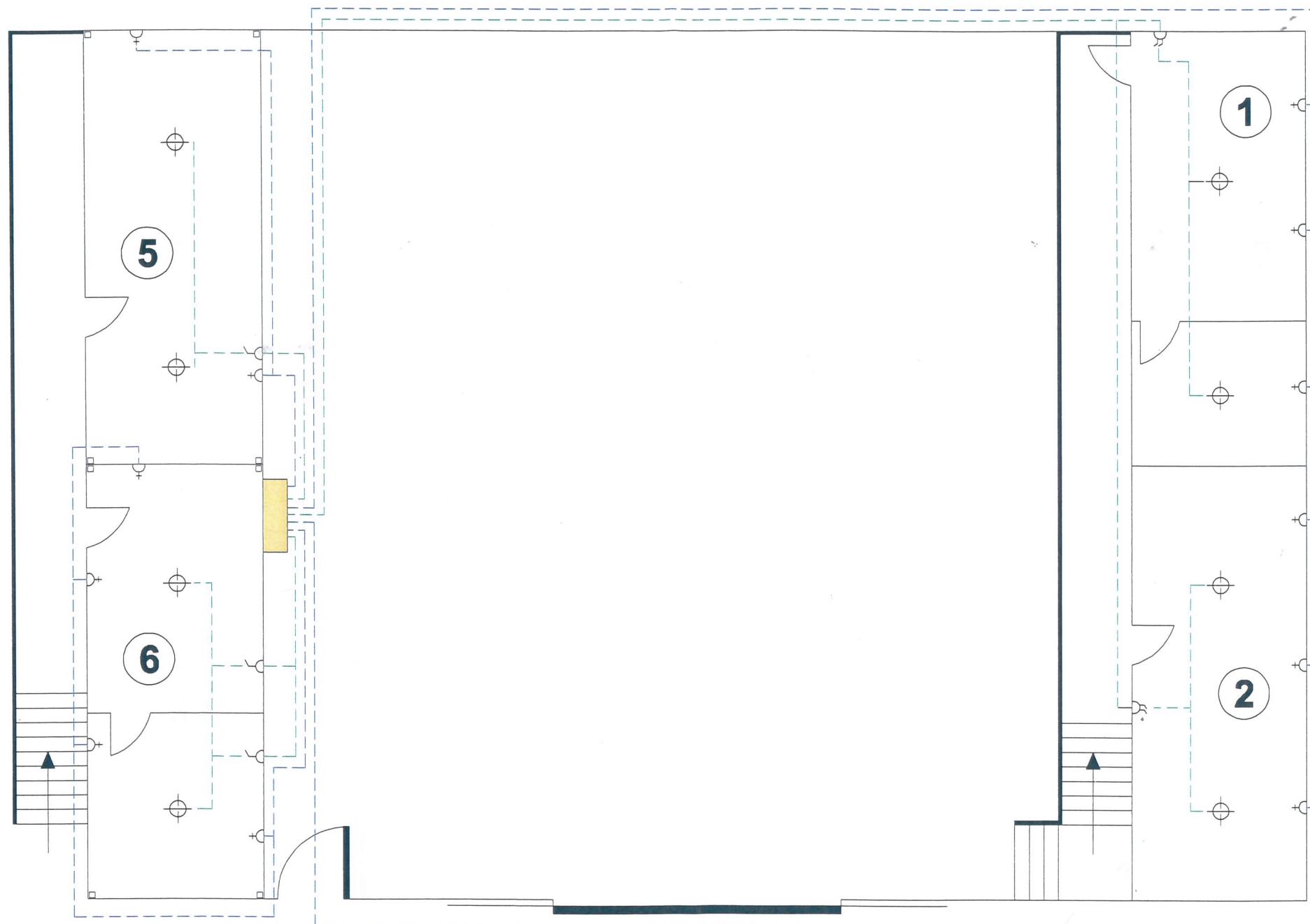
Drawn  
Mansur Partie  
Civil Engineer

Checked

Approved

NO. GAMBAR :

01



DENAH RUANG SPAREPART LANTAI 2

# PROJECT

## LEGENDA

- = PANEL BOX 1
- = SAKLAR TUNGGAL
- = SAKLAR GANDA
- = STOP KONTAK
- = FITING LAMPU

OWNER :  
  
PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

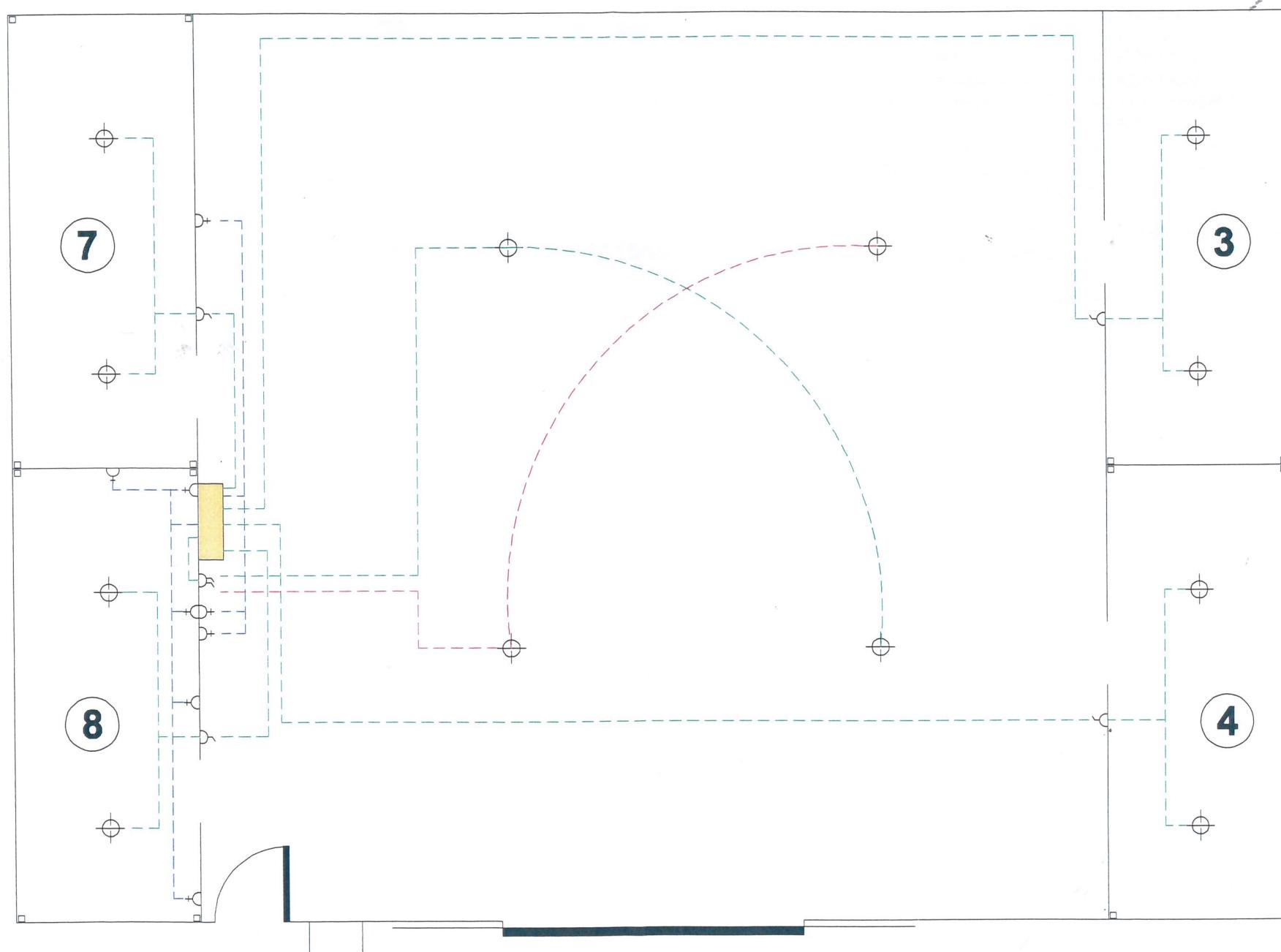
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| Drawn | Mansur Pante<br>Civil Engineer |
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| Approved |  |
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NO. GAMBAR :

02



DENAH RUANG SPAREPART LANTAI 1

# PROJECT

LEGENDA

## KETERANGAN :

- 1 = BREAKER 3 PHASE INPUT DARI PANEL BOX 1
- 2 = OUT PUT KE PANEL JB ( MESIN BUBUT )
- 3 = OUT PUT KE SAKLAR LAMPU 3a DAN 3b
- 4 = OUT PUT KE LAMPU PENERANGAN JALAN
- 5 = STOP KONTAK WORKSHOP & PENERANGAN JLN 1 PHASE
- 6 = STOP KONTAK SPAREPART ROOM 1 PHASE
- 7 = STOP KONTAK WORKSHOP & PENERANGAN JLN 1 PHASE
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- 9 = STOP KONTAK SPAREPART & TOOL ROOM 3 PHASE
- 10 = STOP KONTAK WORKSHOP 3 PHASE
- 11 = STOP KONTAK WORKSHOP 3 PHASE
- 12 = OUT PUT KE LOGISTIK 3 PHASE
- 13 = OUT PUT KE LOGISTIK 3 PHASE
- 14 = STOP KONTAL WORKSHOP 3 PHASE
- 15 = STOP KONTAK WORKSHOP 3 PHASE
- 16 = STOP KONTAK WORKSHOP 3 PHASE
- 17 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 18 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 19 = MCB OUT PUT KE LAMPU KONTROL PANEL
- 20 = TERMINAL NETRAL
- 21 = TERMINAL GROUND ( ARDE )
- 22-24 = MCB CADANGAN
- 25-27 = LAMPU KONTROL PANEL

OWNER :



PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1 : 100

Drawn

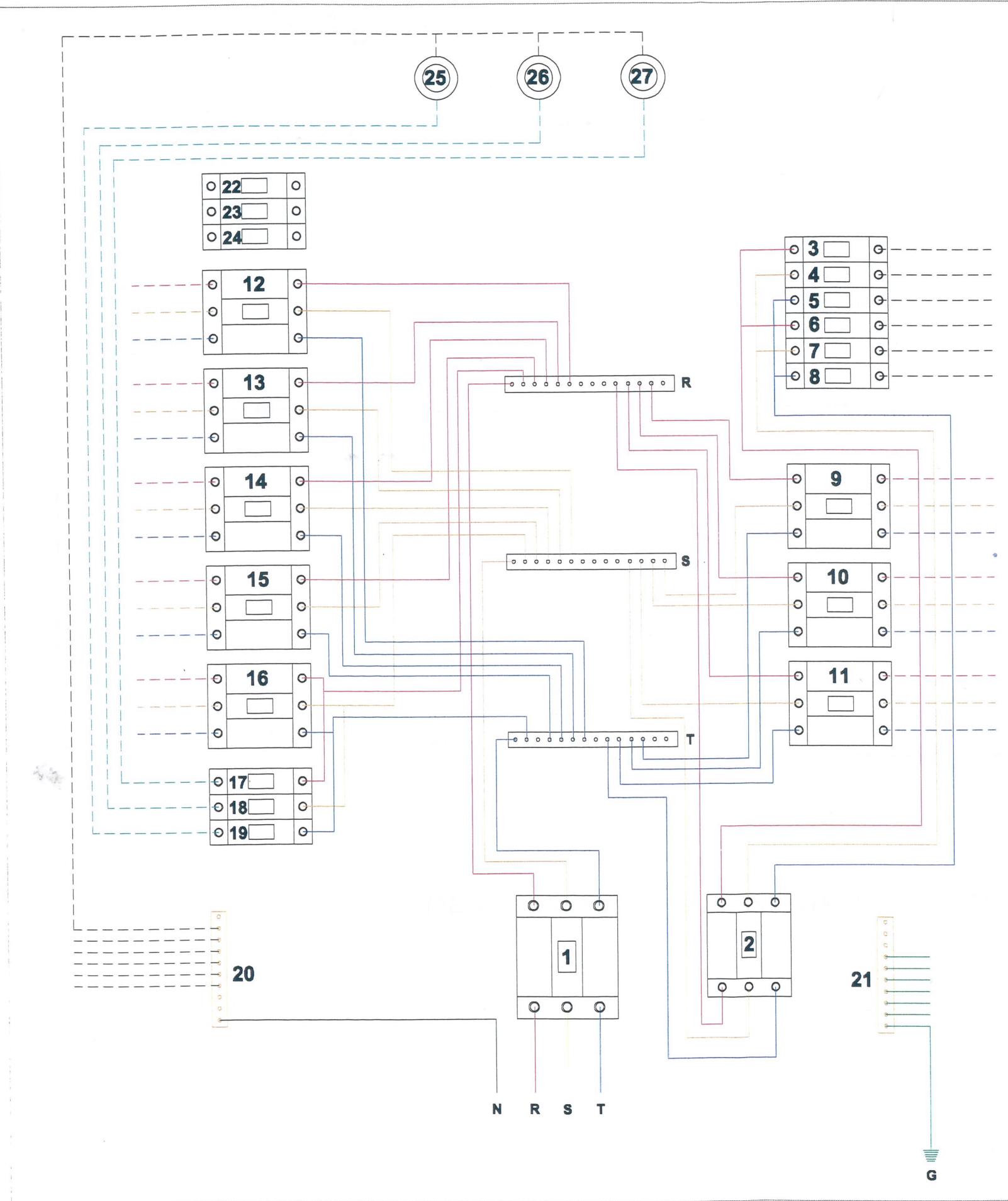
Mansur Partie  
Civil Engineer

Checked

Approved

NO. GAMBAR :

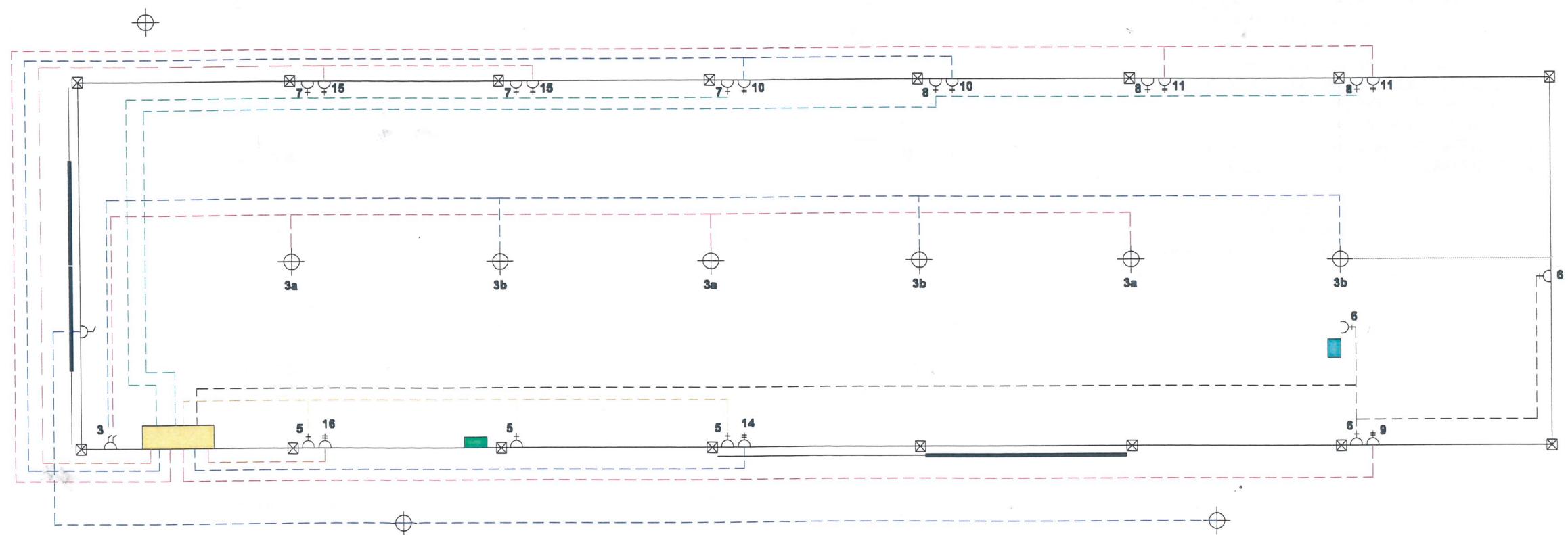
02



# PROJECT

## LEGENDA

- = PANEL BOX 2
- = JB ( JOINT BOX )
- = TELPON
- D- = SAKLAR TUNGGL
- Dx = SAKLAR GANDA
- D+ = STOP KONTAK 1 PHASE
- D+ = STOP KONTAK 3 PHASE
- = FITING LAMPU



DENAH INSTALASI LISTRIK WORKSHOP

OWNER :  
PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

|       |                                 |
|-------|---------------------------------|
| Drawn | Mansyur Pante<br>Civil Engineer |
|-------|---------------------------------|

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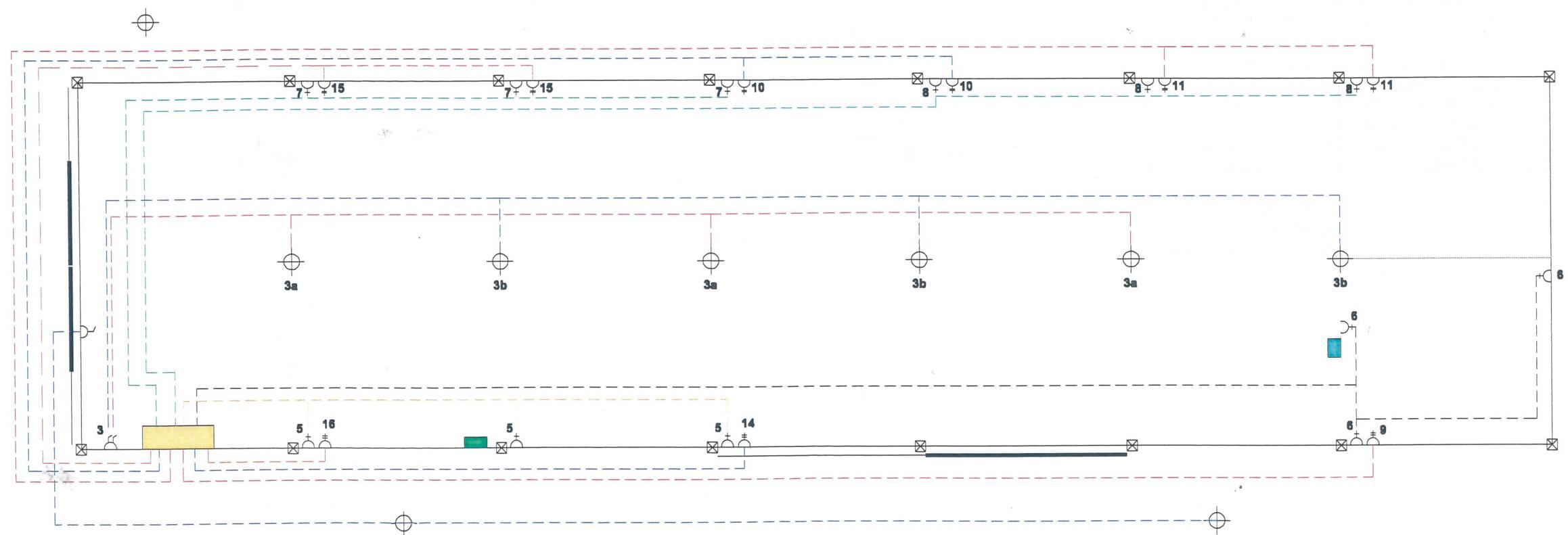
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# PROJECT

## LEGENDA

- = PANEL BOX 2
- = JB ( JOINT BOX )
- = TELPON
- D- = SAKLAR TUNGGL
- Dx = SAKLAR GANDA
- D+ = STOP KONTAK 1 PHASE
- D++ = STOP KONTAK 3 PHASE
- = FITING LAMPU



DENAH INSTALASI LISTRIK WORKSHOP

OWNER :  
PT. ADIKARA MULIA

NO

JUDUL

NAMA GAMBAR

SKALA GAMBAR : 1:100

|       |                                 |
|-------|---------------------------------|
| Drawn | Mansyur Panca<br>Civil Engineer |
|-------|---------------------------------|

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| Checked |  |
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| Approved |  |
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