




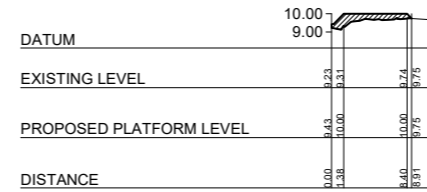
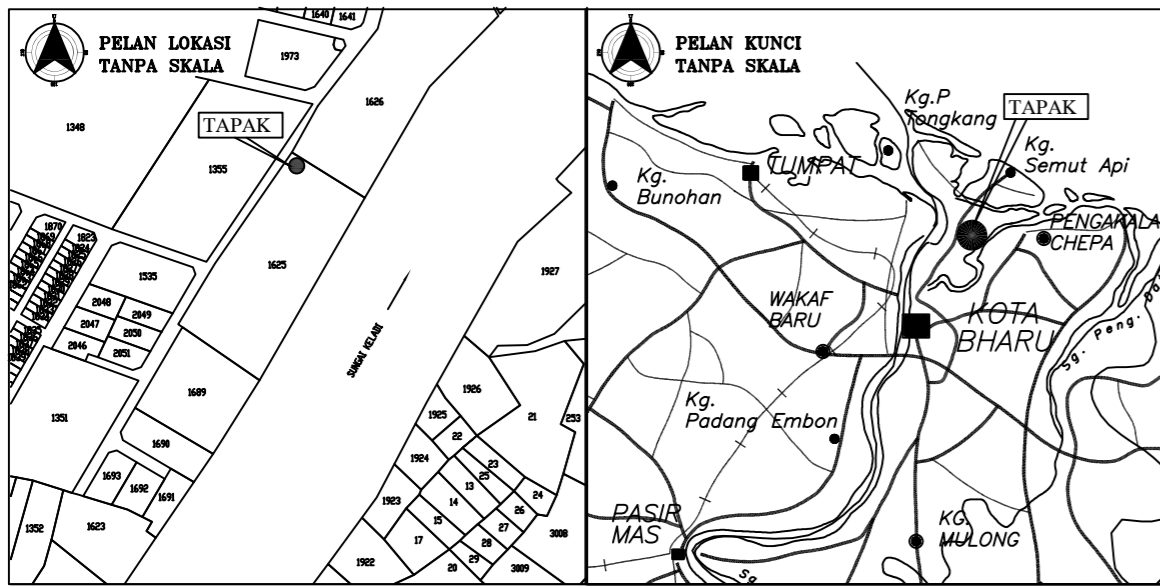
CADANGAN MEMBINA DAN MENYIAPKAN LAMP POLE
 SETINGGI 30 METER DI ATAS LOT 1625, KG. KIJANG,
 SEKSYEN 31, MUKIM KIJANG, DAERAH BADANG,
 JAJAHAN KOTA BHARU, KELANTAN DARUL NAIM UNTUK
 TETUAN INFRA QUEST SDN. BHD.
 [KG BINJAI BARU (DDKBR0160)]

SITE NAME : [KG BINJAI BARU (DDKBR0160)]
 JOB NO : AN/ALSB/03/18-23/DDKBR0160

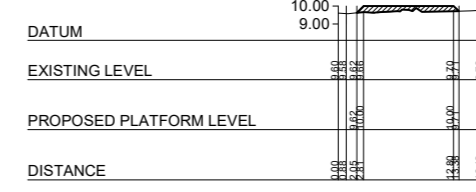
OWNER'S :	OPERATOR :	ENGINEER :
 <p>INFRA QUEST SDN BHD Lot 1045, Jalan Dato' Lundang, 15200 Kota Bharu, Kelantan DarulNaim. Tel : 09-7414383 Fax : 09-7414389</p>	 <p>Digital Nasional BERHAD</p>	 <p>A & N INGENIEUR TING 2, PT 264, WISMA NIK KOB JALAN SULTAN YAHYA PETRA 15200 KOTA BHARU, KELANTAN. Tel : 09 - 7480245 Fax : 09 - 7480235 E-mail : ingenieur_an@yahoo.com</p>

**CADANGAN MEMBINA DAN MENYIAPKAN LAMP POLE SETINGGI 30
METER DI ATAS LOT 1625, KG. KIJANG, SEKSYEN 31, MUKIM KIJANG,
DAERAH BADANG, JAJAHAN KOTA BHARU, KELANTAN DARUL NAIM
UNTUK TETUAN INFRA QUEST SDN. BHD. [KG BINJAI
BARU (DDKBR0160)]**

BIL	TITLE	DRAWING NO.	SIZE		REVISION DATE			REMARKS
			A1	A3	1	2	3	
1	KEY PLAN LOCATION PLAN SITE LAYOUT PLAN EARTHWORK CROSS SECTION SYOR-SYOR BOMBA	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/C/01	/	/				
2	CONCRETE BASE PLAN PLINTH DETAIL	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/C/02		/				
3	FOUNDATION PILING AND FOOTING LAYOUT PILECAP DETAIL	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/C/03		/				
4	TYPICAL FENCING DETAILS AND GATE DETAIL	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/C/04		/				
5	PRESTRESSED SPUN CONCRETE POLE	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/S/01		/				
6	ELEVATION AND SECTION DETAIL	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/S/02		/				
7	ELECTRICAL LAYOUT PLAN EARTHING LAYOUT PLAN	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/01		/				
8	DISTRIBUTION BOX DETAIL AND SCHEMATIC DIAGRAM	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/02		/				
9	TYPICAL TNB KWH METER BOX	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/03		/				
10	63A PDU (5G) PANEL LAYOUT SINGLE LINE DIAGRAM	AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/04		/				



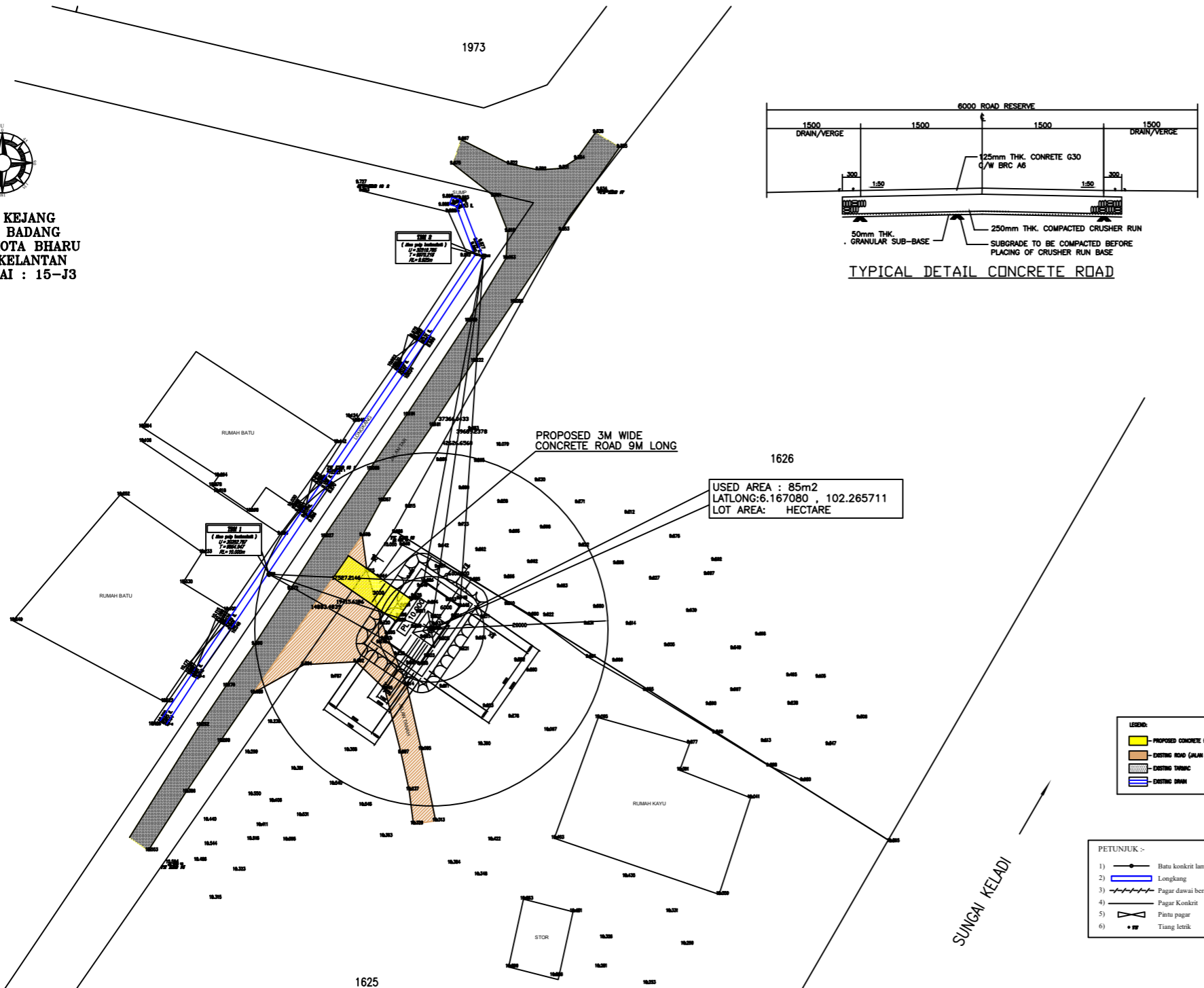
Cut X
Fill Area=3.20m²



Cut Y
Fill Area=3.00m²

300mm THK TOP SOIL TO BE REMOVED
ESTIMATE FILL VOLUME: 31.31m³
(EXCLUDING 300mm THK TOP SOIL)

MUKIM KEJANG
DAERAH BADANG
JAJAHAN KOTA BHARU
NEGERI KELANTAN
SYIT PIAWAI : 15-J3



NOTA :-
SYOR-SYOR BOMBA
TAJUK PROJEK : CADANGAN MEMBINA DAN MENYAPKAN LAMP POLE SETINGGI 30 METER DI ATAS LOT 1625, KG. KUJANG, SEKSYEN 31, MUKIM KUJANG, DAERAH BADANG, JAJAHAN KOTA BHARU, KELANTAN DARUL NAIM UNTUK TETUAN INFRA QUEST SDN. BHD. [KG BINJAI BARU (DDKBR0160)]

ADALAH SAYA MENDACAKAN AGAR MAKSUD UTAMA PENGGUNAAN CADANGAN PROJEK SEPERTI DI ATAS ADALAH DALAM KUMPULAN MAKSUD STRUKTUR KHAS DAN KEPERLUAN KELENGKAPAN KESELAMATAN KEBAKARAN ADALAH SEPERTI BERIKUT. [KEPERLUAN KELENGKAPAN KESELAMATAN KEBAKARAN HENDAKLAH DITENTUKAN MENGIKUT UEBL PADA SESUATU CADANGAN PROJEK].

- MENWRA TELEKOMUNIKASI (TADA KABIN-OUTDOOR)

KEHENDAK - KEHENDAK AM

1. SEMUA PENYALURAN ELEKTRIK BAGI SISTEM KECEMASAN HENDAKLAH DIPASANG DI DALAM CONDUIT LOGAM ATAU DARIPADA KABEL YANG MEMPUNYA PENEBAT MINERAL TAHAN API. PEMASANGANNYA HENDAKLAH SEPANJANG KAWASAN YANG PALING KURANG RISIKO KEBAKARAN DAN MEMATUHI UKK 253, UKGS 1984.

PERINGATAN

1. SEGALA SYARAT-SYARAT YANG DIKEMUKAKAN ADALAH TERTAKLUK KEPADA REKABENTUK DAN KEGUNAAN SERTA LOKASI BANGUNAN TERSEBUT. SEKIRANYA SEBARANG PERUBAHAN YANG DILAKUKAN DI ATAS REKABENTUK ATAU KEGUNAANNYA SEPERTI YANG DICATITAKAN DI ATAS PELAN MAKA HENDAKLAH DIRUJUK KE JABATAN INI UNTUK DIKAJI SEMULA.

2. SEGALA PEMILIHAN BAHAN DAN PENGGUNAANNYA YANG BERKAITAN DENGAN KESELAMATAN KEBAKARAN BAGI PROJEK CADANGAN SERTA SISTEM PENCEGAHAN KEBAKARAN HENDAKLAH MEMATUHI UEBL 1984 DAN PERATURAN-PERATURAN YANG DITERIMA SAHALA DAN YANG DIBENARKAN OLEH JABATAN BOMBA DAN PENYELAMAT MALAYSIA.

3. PENGESAHAN PELAN INI ADALAH TIDAK TERTAKLUK KEPADA PENYIMPANAN, PENGGUNAAN, PEMEROSESAN DAN PENGHASILAN BAHAN BAHAYA ATAU KIMIA BERBAHAYA. SEKIRANYA TERDAPAT SEBARANG PENYIMPANAN, PENGGUNAAN, PEMEROSESAN DAN PENGHASILAN BAHAN BAHAYA ATAU KIMIA BERBAHAYA SETELAH PELAN DISAHKAN MAKA PELAN BANGUNAN TERSEBUT HENDAKLAH DIRUJUK KEMBALI KE JABATAN INI UNTUK DIKAJI SEMULA.

SAYA MENAKUI MALAUPUN APA - APA PELAN, LUKISAN ATAU KIRAN YANG TELAH DILULUSKAN OLEH JABATAN BOMBA DAN PENYELAMAT MALAYSIA, TANGGUNGJAWAB BAGI KEMUNGKINAN KEPADA MANA - MANA BANGUNAN ATAU SEBAGIAN DARIPADA SESUATU BANGUNAN HENDAKLAH TERLETAK ATAS ORANG YANG MENGEKAMUKAKAN PELAN, LUKISAN ATAU KIRAN ITU.

(Tandatangan)
(Nama Orang Yang Berkeleyakan)
No. Pendaftaran dan Cap Jurutera Bertauliah

NOTA

OPERATOR :

PEMILIK

INFRA QUEST SDN. BHD.
Lot 1045, Jalan Dato' Lundang,
15200 Kota Bharu, Kelantan DarulNaim.
Tel : 09-7414383 Fax : 09-7414389

PROJEK

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JURUTERA SIVIL & STRUKTUR

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JALAN SULTAN YAHYA PETRA
15200 KOTA BHARU, KELANTAN.
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Fax : 09 - 7480235
E-mail : ingenieur_an@yahoo.com

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IR. MOHD. AMADDY BIN NAWI

TAJUK LUKISAN

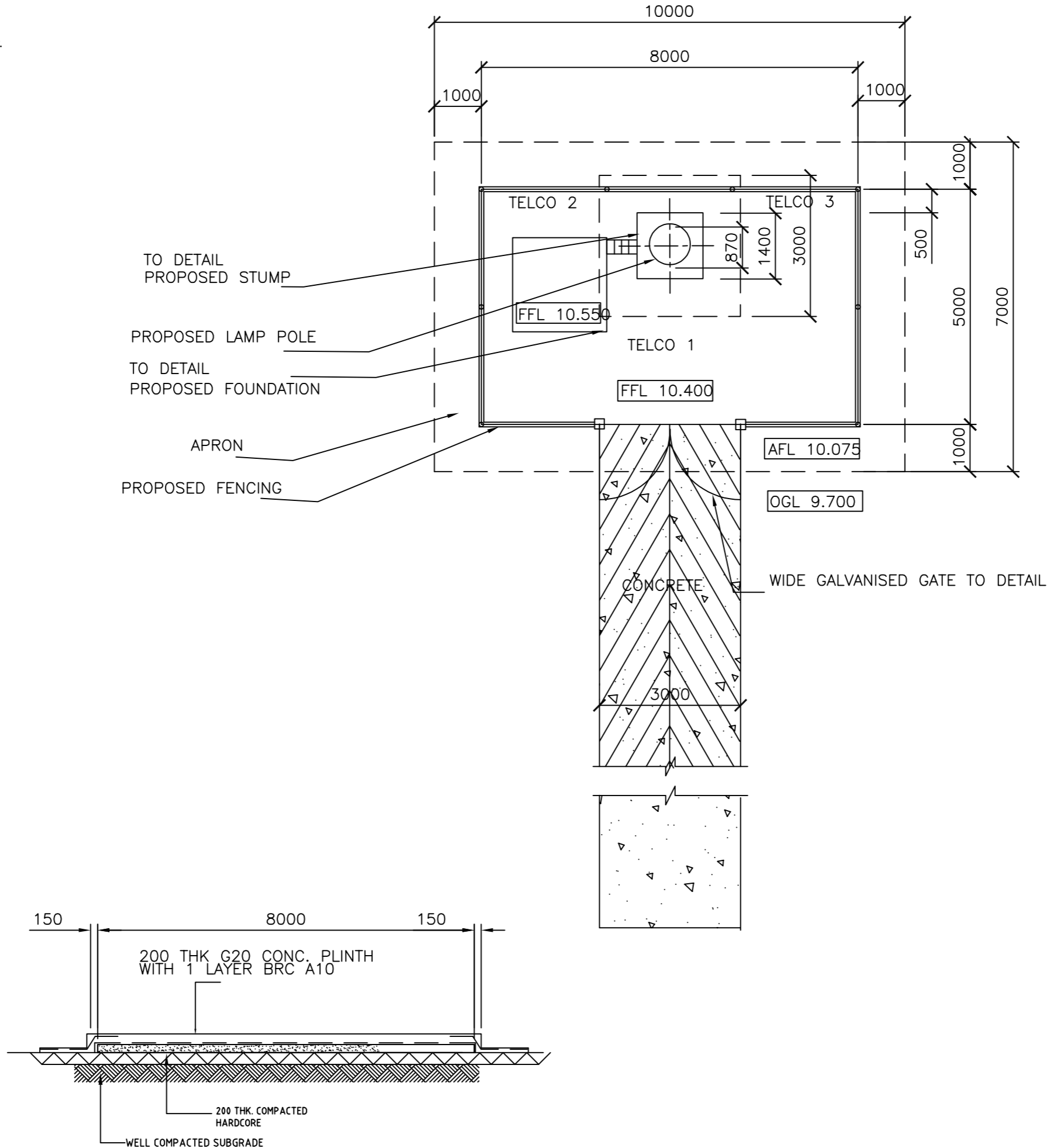
KEY PLAN,
LOCATION PLAN
SITE LAYOUT PLAN
EARTHWORK CROSS SECTION
SYOR-SYOR BOMBA

DIREKA	YANA	DISEMAK	SHAZ
DILUKIS	SAIHAH	DILULUSKAN	IR. AMADDY
TARIKH	JUL 2023	SKALA	1 : 250

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/C/01

NOTE:

1. ACTUAL SETTING OUT TO BE ASCERTAINED ON SITE.
2. THE OUTFALL POSITION MAY BE SHIFTED TO SUIT SITE CONDITION.
3. LEVEL AT THE MAIN ENTRANCE GATE TO BE FLUSH WITH EXISTING ROAD SHOULDER.
4. ALL SLOPE SHALL BE AS FALLOW:
CUT SLOPE :- 1 : 1
FILL SLOPE :- 1 : 2
5. ADJ. ON SITE TO COINCIDE WITH CLIMBING LADDER POSITION
6. POWER & SIGNAL CABLE TO RUN IN SEPARATE G.I DUCT
7. MAIN GATE POLES AND ALL 4 CORNERS INCLUDING EVERY ALTERNATE FENCING POLES SHALL BE BONDED TO THE PERIMETER COPPER TAPE USING 50mm sq. PVC COPPER CABLE
8. ALL EXPOSED COPPER EARTH CABLE OR TAPE MUST BE RUN IN G.I CONDUIT
9. A DRAIN PIPE SHALL BE PROVIDED FOR THE ELECTRICAL PIT IN THE CABIN TO DRAIN OFF ANY WATER COLLECTED IN THE PIT
10. INSPECTION PIT COVER SHALL BE HOT DIPPED GALVANISED CHEQUER PLATE WITH HEAVY DUTY HINGE



RC PLINTH DETAIL
SCALE 1: 50

NOTA

OPERATOR :



PEMILIK



INFRA QUEST SDN BHD
Lot 1045, Jalan Dato' Lundang,
15200 Kota Bharu, Kelantan Darulaim.
Tel : 09-7414383 Fax : 09-7414389

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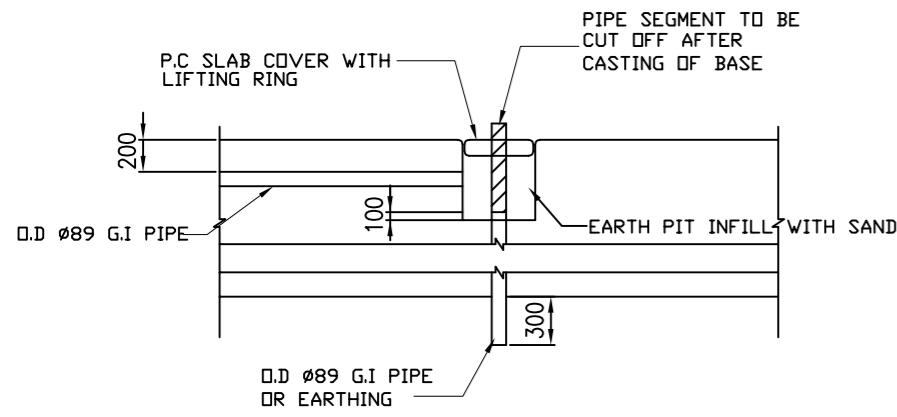
IR. MOHD. AMADDY BIN NAWI

TAJUK LUKISAN

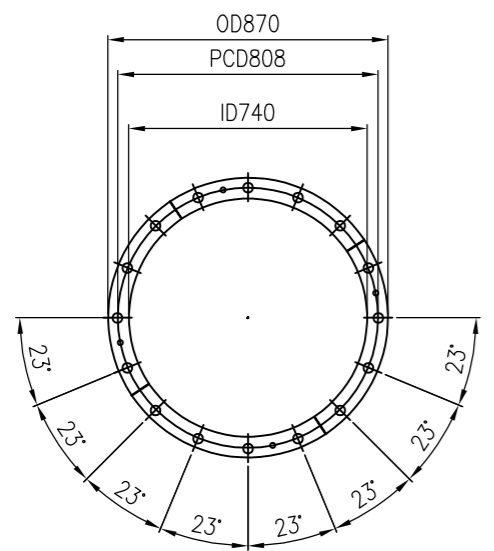
CONCRETE BASE PLAN
PLINTH DETAIL

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAHAH	DILULUSKAN	IR. AMADDY
TARIKH	JUL 2023	SKALA	1 : 75

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBRO160/LP30/PMW/C/02



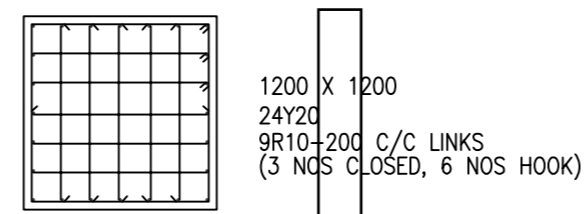
EARTHING PIT DETAILS
SCALE 1: 50



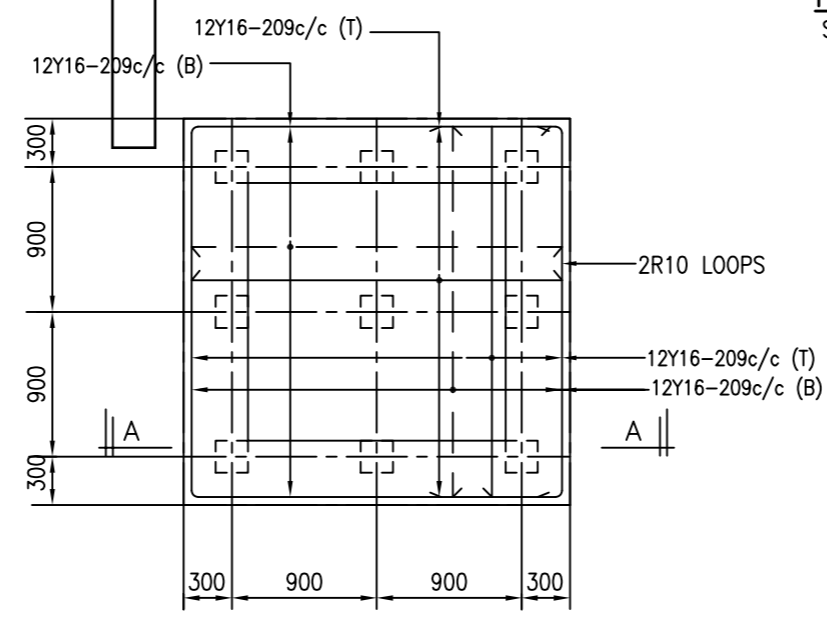
PLAN OF BASE PLATE/
HOLDING DOWN BOLT
(TO TOWER SUPPLIER'S DETAIL)
SCALE 1: 25

TOWER LOADING
 MAX. SHEAR LOAD = 17.1kN
 MAX. AXIAL LOAD = 106.8kN
 MAX. BENDING@BASE = 360.0kNm

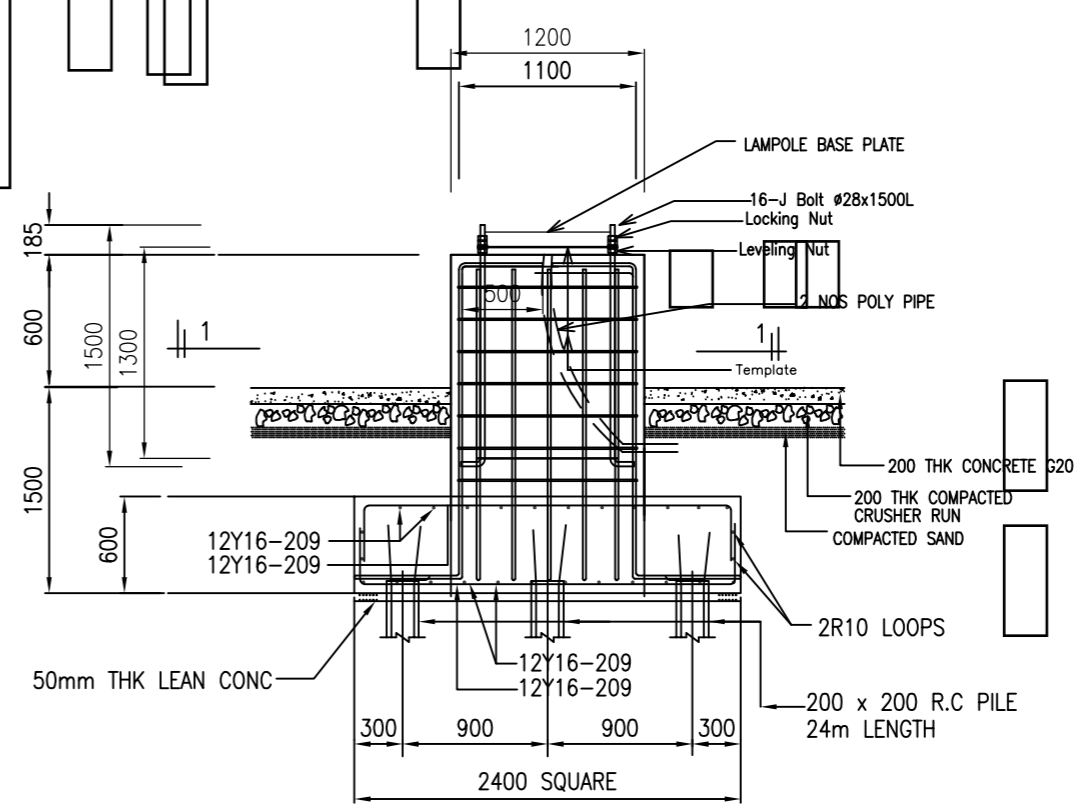
SOIL BEARING CAPACITY
 FOR DESIGN PURPOSES ALLOWABLE SOIL BEARING CAPACITY IS TAKEN AS 150 KN/SQM



SECTION 1-1
STUMP DETAIL
SCALE 1: 50



PILECAP TYPE P9
SCALE = 1:50



FOOTING DETAIL
SCALE 1: 50

NOTE

- ALL DIMENSIONS ARE IN MILLIMETER (MM) UNLESS STATED OTHERWISE
- ONLY FIGURED SHALL DIMENSIONS ARE TO BE USED.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ANY DISCREPANCY SHALL NOTIFY THE ENGINEER IMMEDIATELY PRIOR TO CONSTRUCTION
- REINFORCED CONCRETE.**
 - REINFORCED CONCRETE MIX TO BE GRADE 30 AND SHALL HAVE A MINIMUM CRUSHING STRENGTH OF 30 N/mm² AT 28 DAYS AS PER B.S 8110.
 - ALL LEAN CONCRETE SHALL BE 1:3:6 MIX AND PROVIDE AS FOLLOWS : FOOTING : 50MM
 - COARSE AND FINE AGGREGATE SHALL COMPLY TO B.S 882
 - PORTLAND CEMENT USED SHALL COMPLY TO B.S 12
 - NOMINAL AGGREGATE SIZE TO BE 20mm
 - CONCRETE COVER TO ALL REINFORCEMENTS AS FOLLOWS: PILECAP & FOUNDATION -75 mm .
 - ALL REINFORCED CONCRETE SHALL BE PROPERLY VIBRATED WITH SUITABLE MECHANICAL VIBRATOR.
 - UNLESS OTHERWISE STATED MINIMUM LAP LENGTH SHALL BE:

	COMPRESSION	TENSION
MILD. STEEL	40 D	55 D
H.T. STEEL	40 D	55 D

5. REINFORCEMENT TO BS 4449 : 1978/ MS 146 : 1988

- Y - HIGH TENSILE ROUND DEFORMED BAR (F_y = 500 N/SQ.MM.)
- R - MILD STEEL PLAN ROUND BAR (F_y = 250N/SQ.MM.)

* Piling works by others

OPERATOR :



PEMILIK

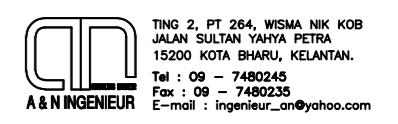


INFRA QUEST SDN BHD
 Lot 1045, Jalan Dato' Lundang,
 15200 Kota Bharu, Kelantan Darulohain.
 Tel : 09-7414383 Fax : 09-7414389

PROJEK

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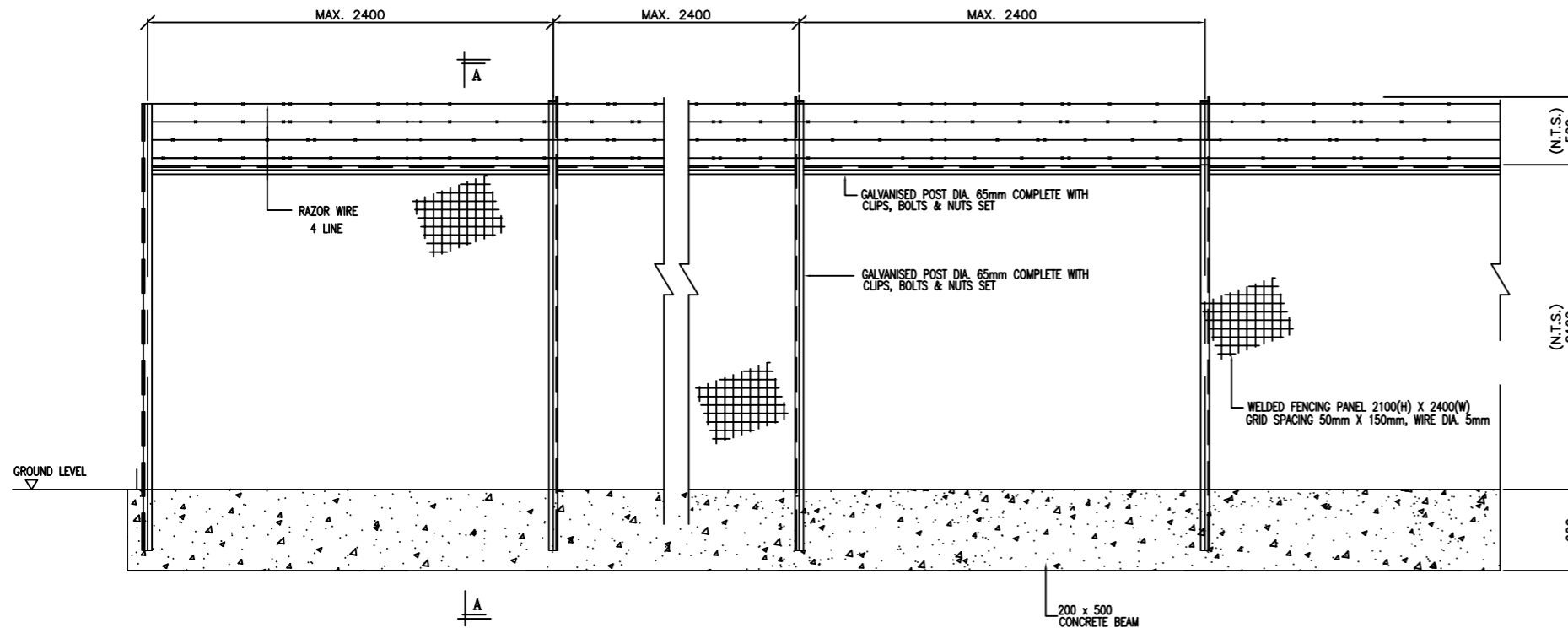
IR. MOHD. AMADY BIN NAWI

TAJUK LUKISAN

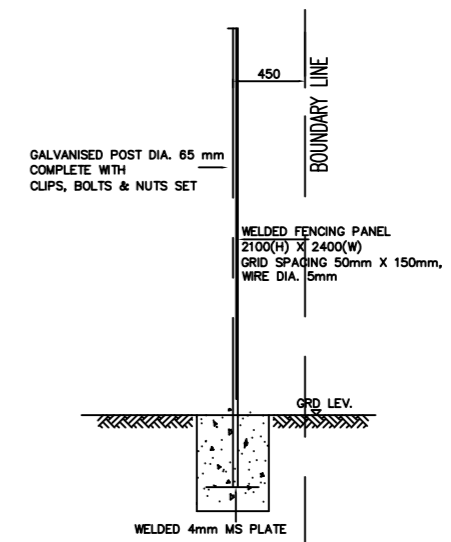
FOUNDATION
PILING AND FOOTING LAYOUT
PILECAP DETAIL

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAHAH	DILULUSKAN	IR. AMADY
TARIKH	JUL 2023	SKALA	1 : 75

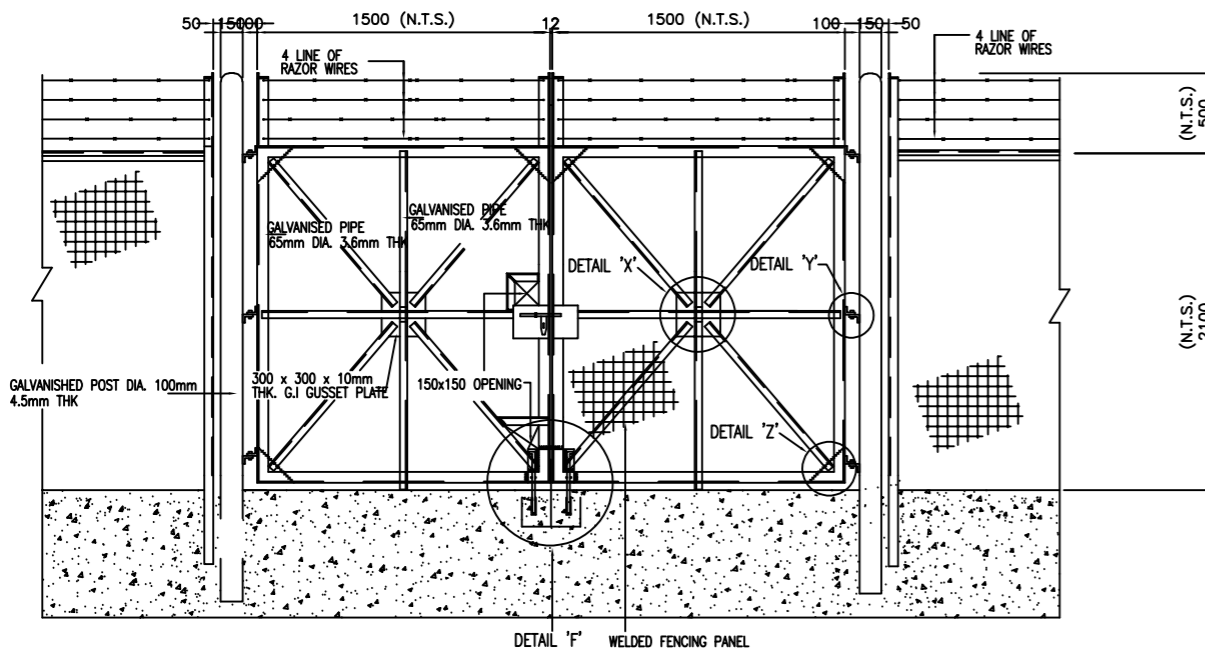
NO. LUKISAN :
 AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/C/03



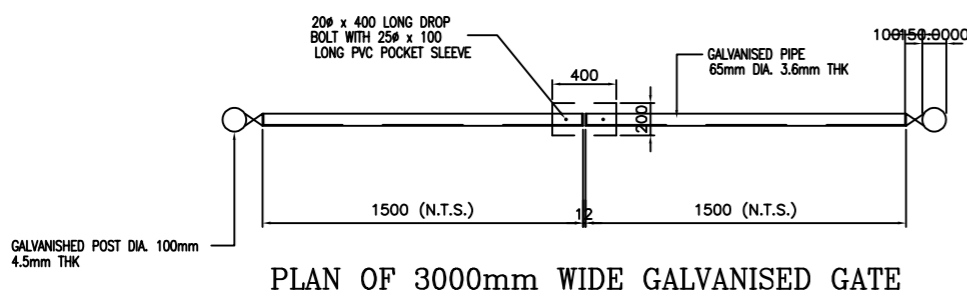
DETAILS OF WELDED FENCING PANEL
SCALE 1:50



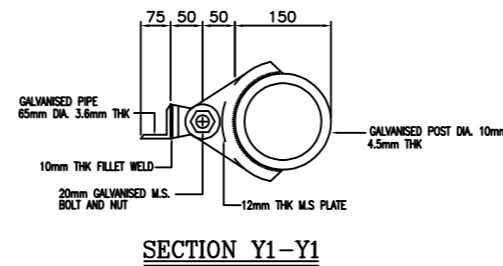
SECTION A-A
SCALE 1:40



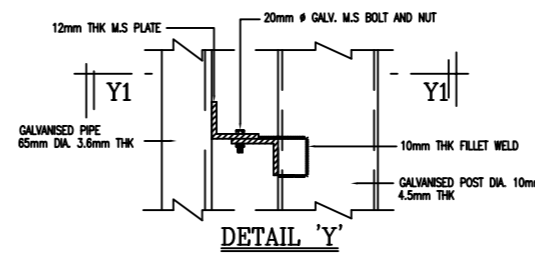
ELEVATION OF 3000mm WIDE GALVANISED GATE



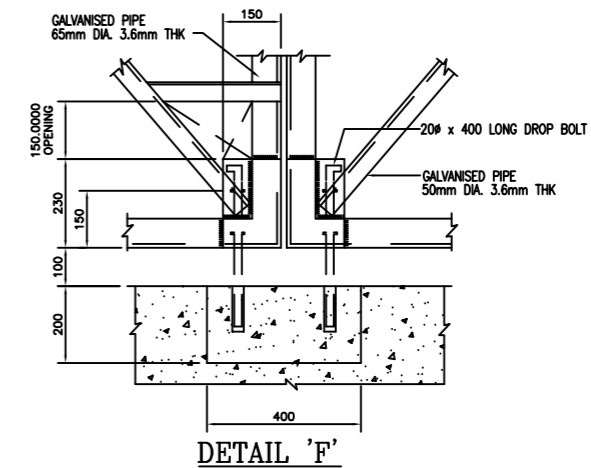
PLAN OF 3000mm WIDE GALVANISED GATE



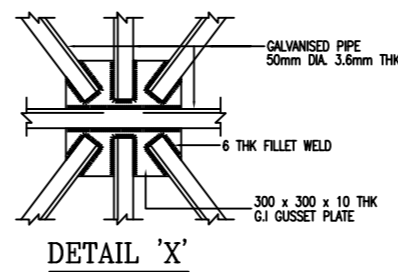
SECTION Y1-Y1



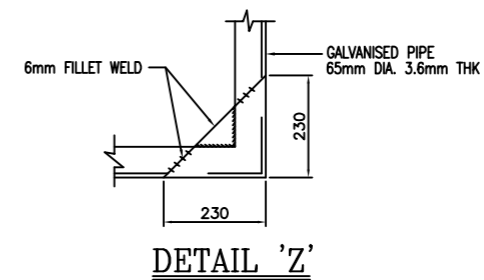
DETAIL 'Y'



DETAIL 'F'



DETAIL 'X'



DETAIL 'Z'

NOTA

OPERATOR :



PEMILIK



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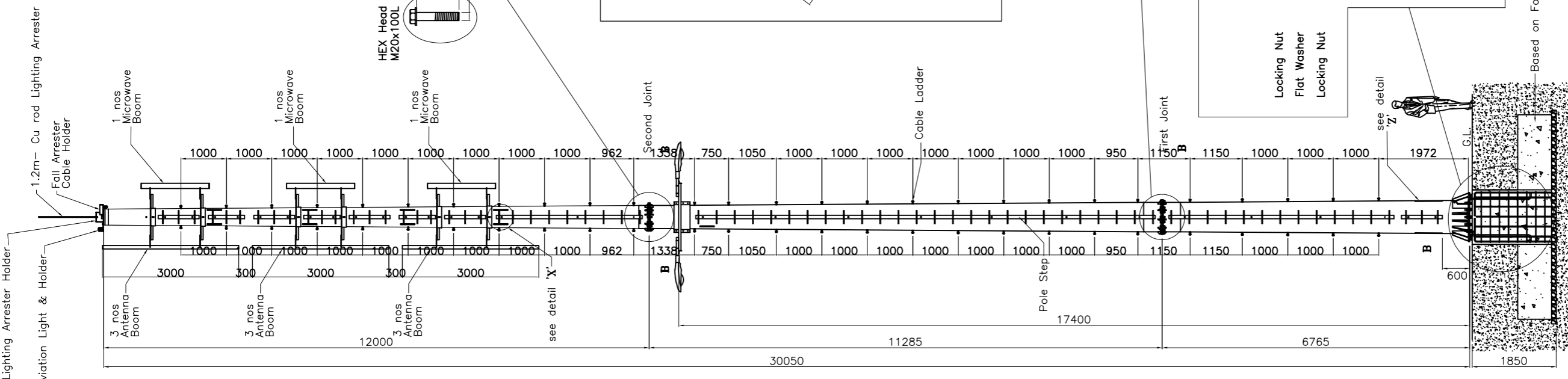
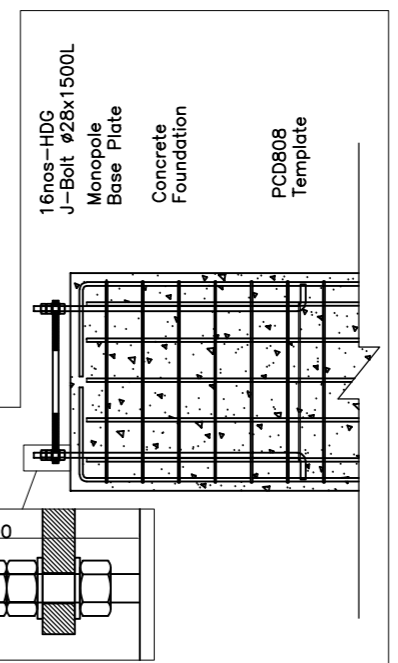
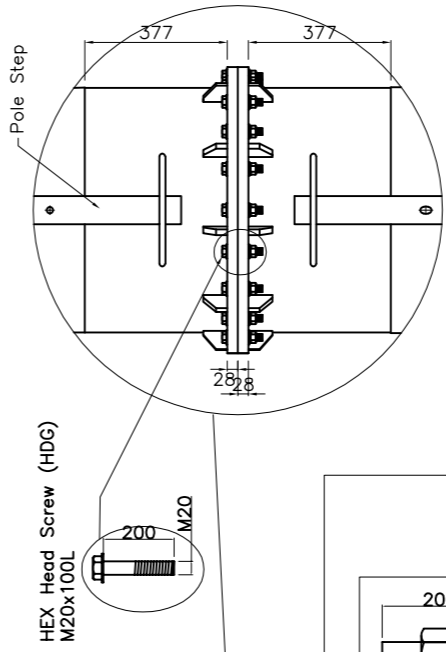
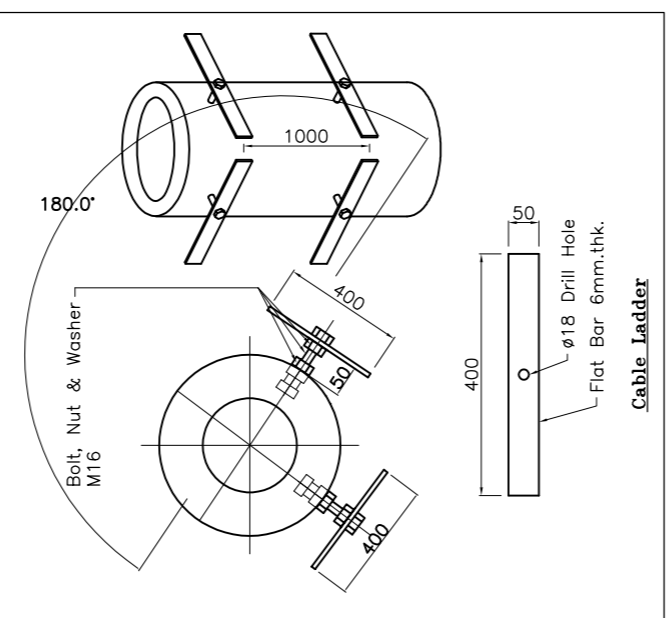
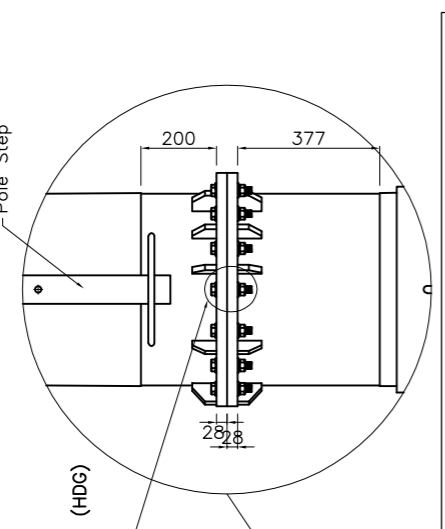
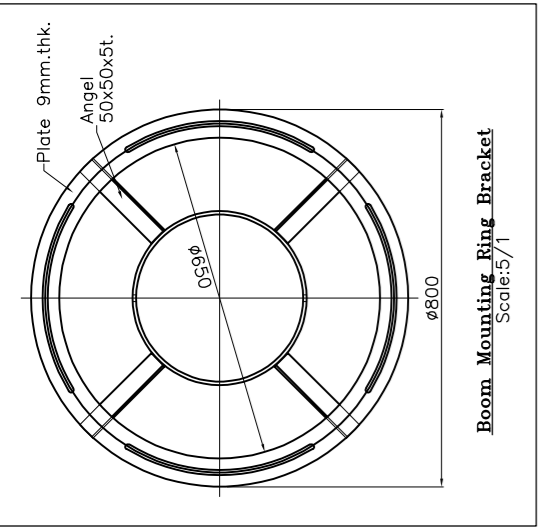
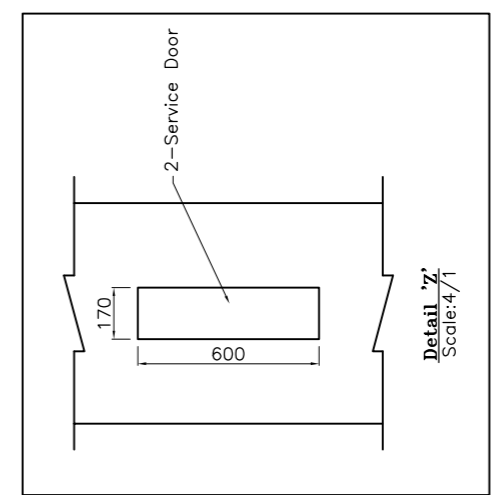
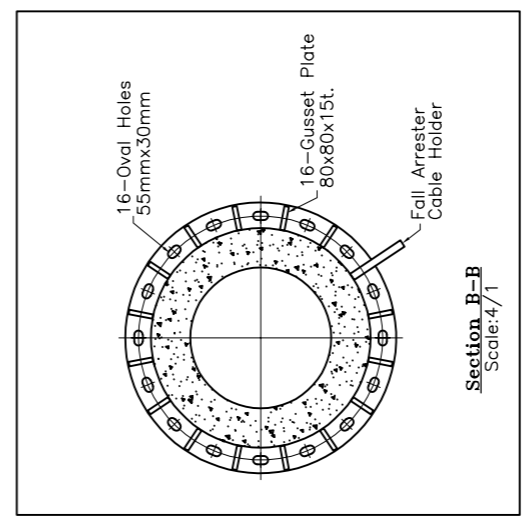
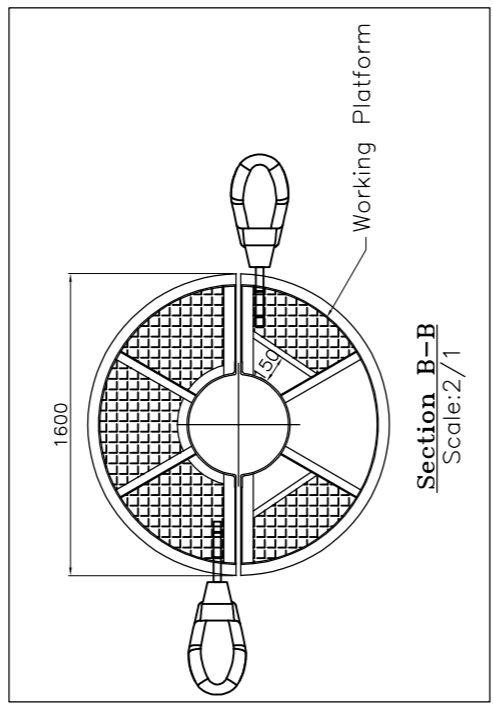
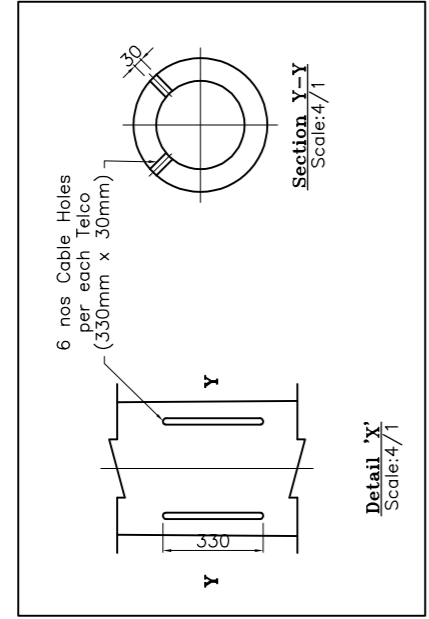
TAJUK LUKISAN

TYPICAL FENCING AND GATE DETAILS

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAIHAH	DILULUSKAN	IR. AMADDY
TARIKH	JUL 2023	SKALA	1 : 75

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBRO160/LP30/PMW/C/04

- NOTE:**
- DESIGN CRITERIA**
 - POLE DESIGN**
 - TAPER**
 - TOP DIAMETER**
 - MATERIAL**
- 3 NOS. MICROWAVE DISH
 - 9 NOS. FLAT ANTENNA
 - 3 NOS. POLE SEGMENT
 - 2 NOS. POLE JOINT
 - 1/75
 - 350 MM
 - G50
 - PC BAR
 - BASE PLATE STRENGTH
 - J- BOLT GRADE
 - 1400 MPa
 - 400 MPa
 - 8.8



NOTA

OPERATOR :



PEMILIK

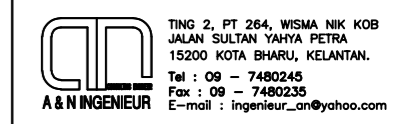


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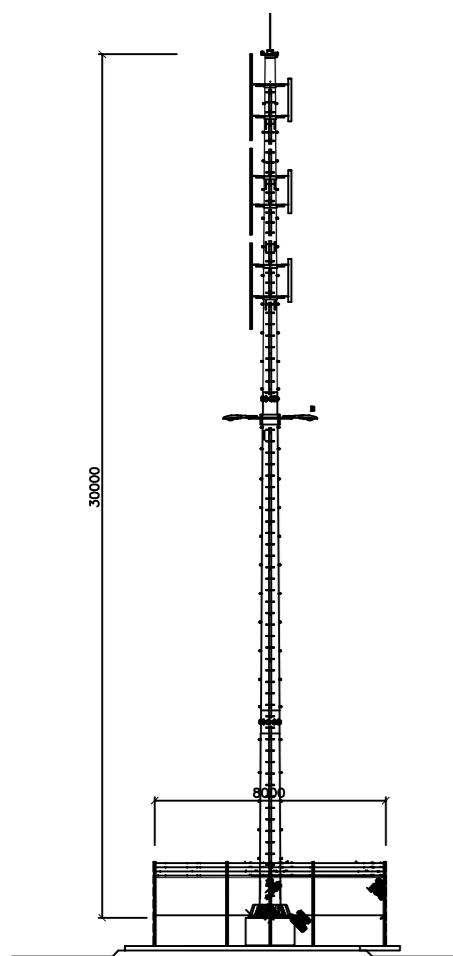
TAJUK LUKISAN

Prestressed Spun Concrete Pole

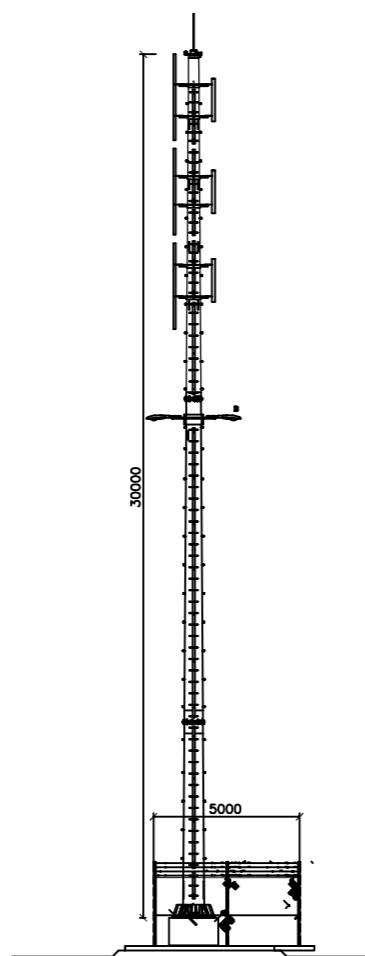
DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAIHAH	DILULUSKAN	IR. AMADY
TARIKH	JUL 2023	SKALA	1 : 50

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/S/01

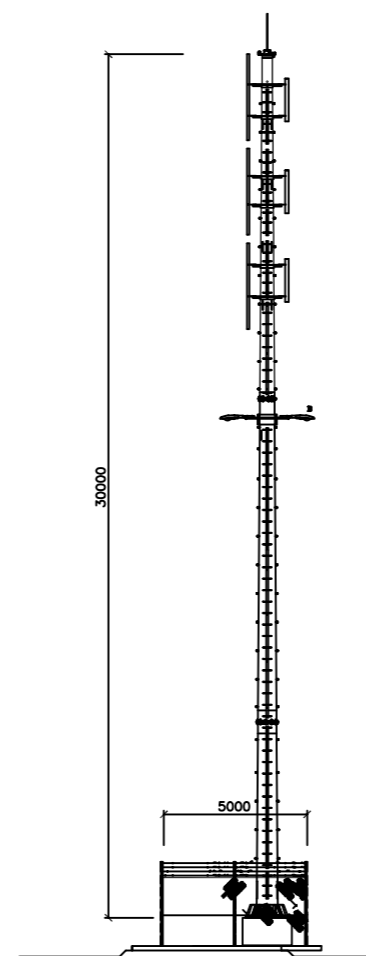
ELEVATION



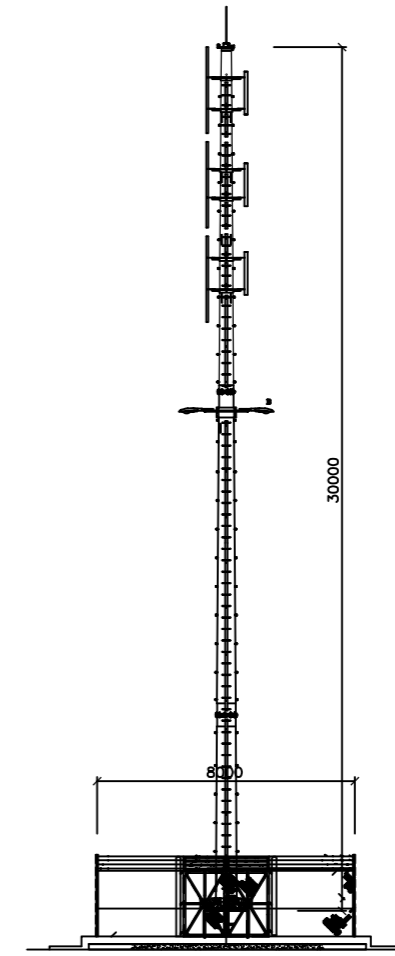
REAR ELEVATION
SCALE 1:250



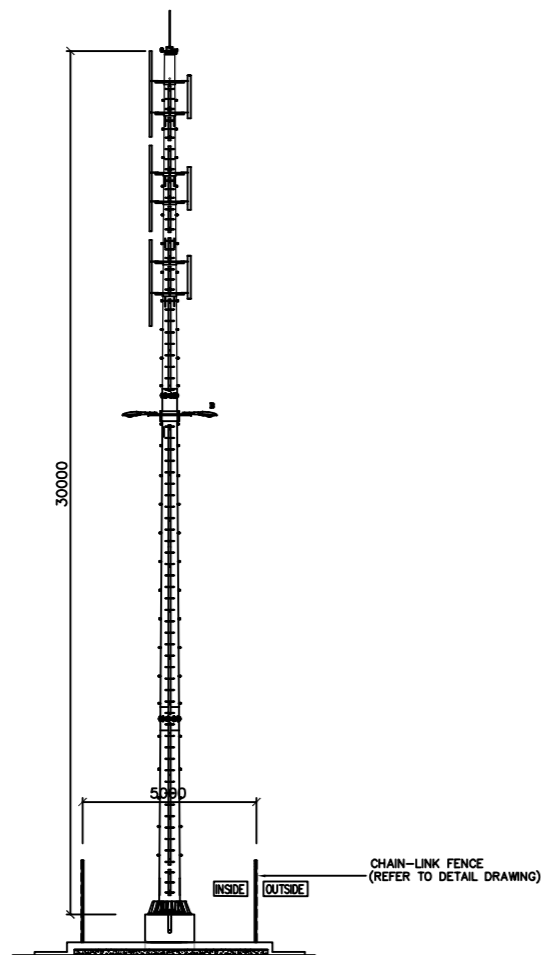
RIGHT ELEVATION
SCALE 1:250



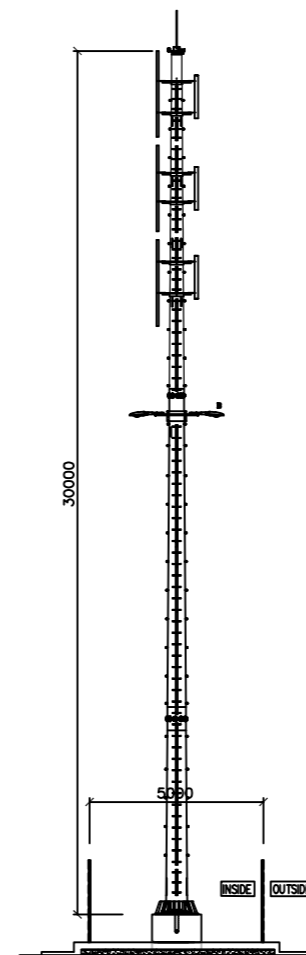
LEFT ELEVATION
SCALE 1:250



FRONT ELEVATION
SCALE 1:250



SECTION B-B
SCALE 1:125



SECTION B-B
SCALE 1:125

NOTA

OPERATOR :



PEMLIK



INFRA QUEST SDN BHD
Lot 1045, Jalan Dato' Lundang,
15200 Kota Bharu, Kelantan Darulnaim.
Tel : 09-7414383 Fax : 09-7414389

PROJEK

CADANGAN MEMBINA DAN MENYIAPKAN LAMP POLE SETINGGI 30 METER DI ATAS LOT 1625, KG. KIJANG, SEKSYEN 31, MUKIM KIJANG, DAERAH BADANG, JAJAHAN KOTA BHARU, KELANTAN DARUL NAIM UNTUK TETUAN INFRA QUEST SDN. BHD. [KG BINJAI BARU (DDKBR0160)]

JURUTERA SIVIL & STRUKTUR

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JALAN SULTAN YAHYA PETRA
15200 KOTA BHARU, KELANTAN.
Tel : 09 - 7480245
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IR. MOHD. AMADDY BIN NAWI

TAJUK LUKISAN

ELEVATION AND SECTION DETAIL

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAHAH	DILULUSKAN	IR. AMADDY
TARIKH	JUL 2023	SKALA	1 : 100

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/S/02

LEGEND

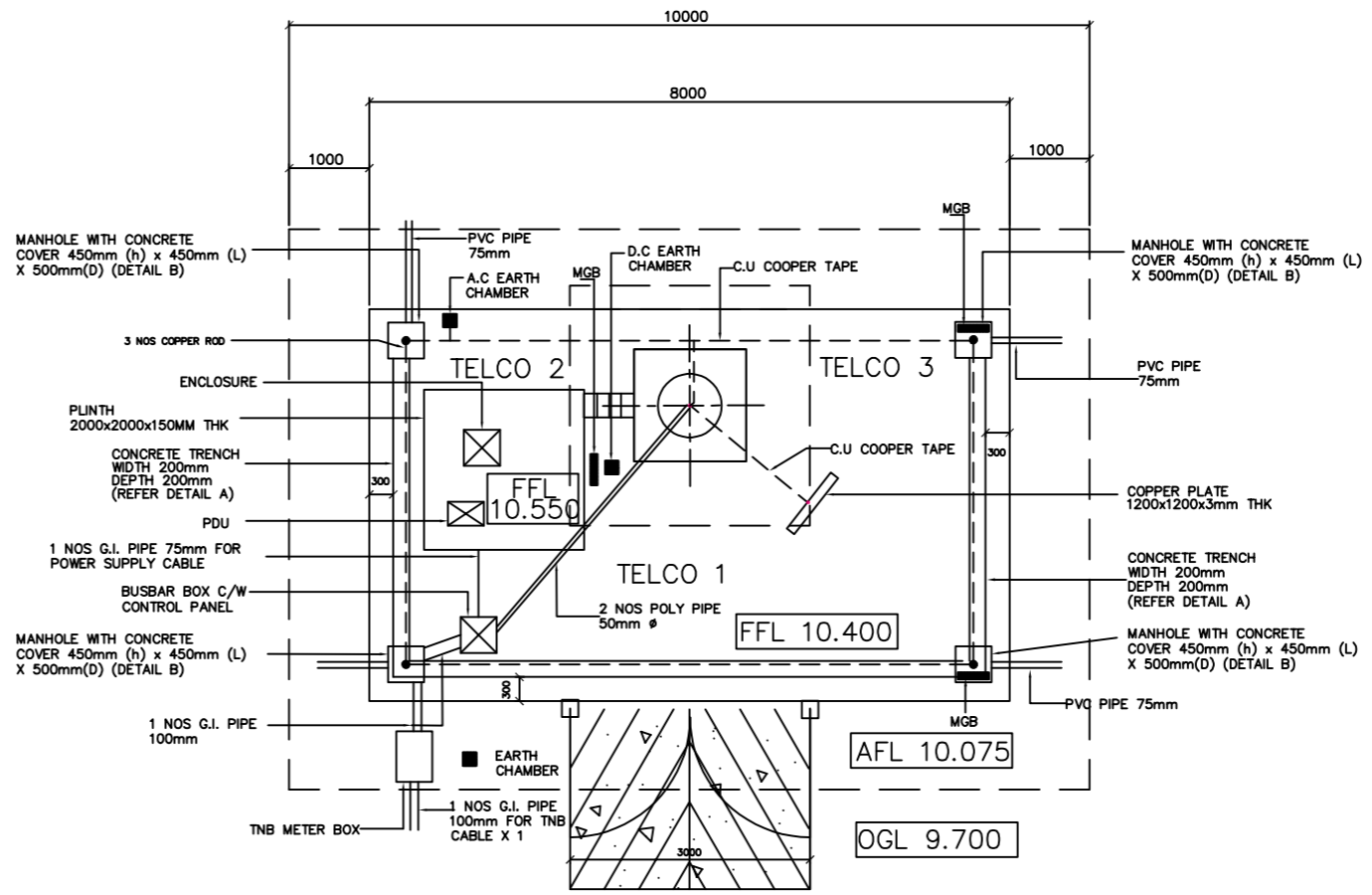
- G.I PIPE 2 X 75 mm
- G.I PIPE 1 X 100 mm
- ∞ - LONG BOND (2 UNIT)
- - - C.U COOPER TAPE
- COOPER PLATE 1200X1200X3mm THK
- MGB
- - EARTH CHAMBER
- - INTERMIDIED CALDWELD
- - 450mm x 450mm c/w P.C SLAB COVER

NOTE :

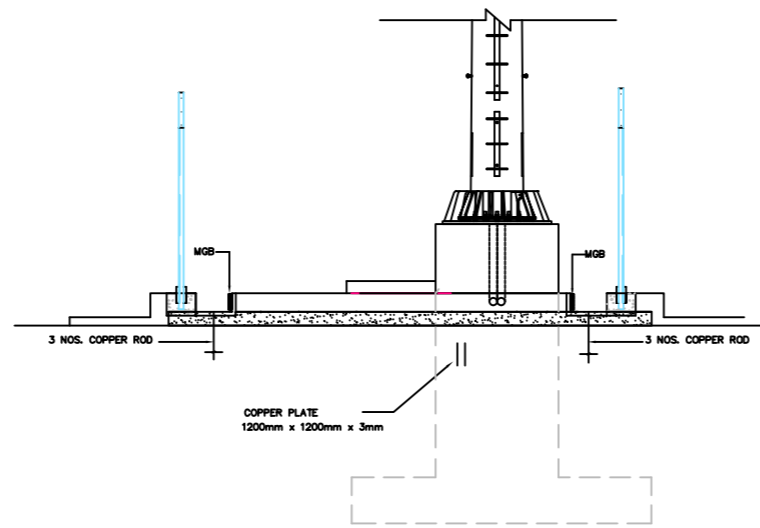
NO.	ITEMS	TOTAL
1.	MGB	5 NOS.
2.	MGB COVER	3 NOS.
3.	GREEN CABLE	38M
4.	CADWELD	7 NOS.
5.	CHAMBER	4 NOS.
6.	COPPER TAPE	28 M
7.	COPPER PLATE 1200mm x 1200mm x 3mm	1 NOS.
8.	3C x 2.5mm ² (AMOD CABLE)	25M
9.	4C x 1.5mm ² (SWA/PVC CABLE)	35M
10.	4C x 2.5mm ² (AMOD CABLE)	18M
11.	1C x 50mm ² (CABLE)	2M
12.	OBSTRUCTION LIGHT	1 NOS(MODEL AVAILITE LI - 3272)
13.	10 x 50mm ² STEEL WIRES INSULATE COMPLETE WITH U CLIP	40M

NOTE

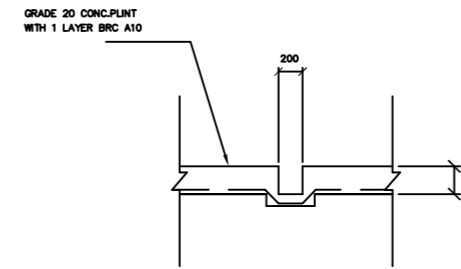
- ALL DIMENSIONS ARE IN MILLIMETER (MM) UNLESS STATED OTHERWISE
- POWER & SIGNAL CABLE TO RUN IN SEPARATE G.I DUCT
- ALL EXPOSED COOPER EARTH CABLE OR TAPE MUST BE RUN IN G.I PIPE
- A DRAIN PIPE SHALL BE PROVIDED FOR THE ELECTRICAL PIT IN THE CABIN TO DRAIN OFF ANY WATER COLLECTED IN THE PIT
- INSPECTION PIT COVER SHALL BE DIPPED GALVANISED CHEQUER PLATE WITH HEAVY DUTY HINGE



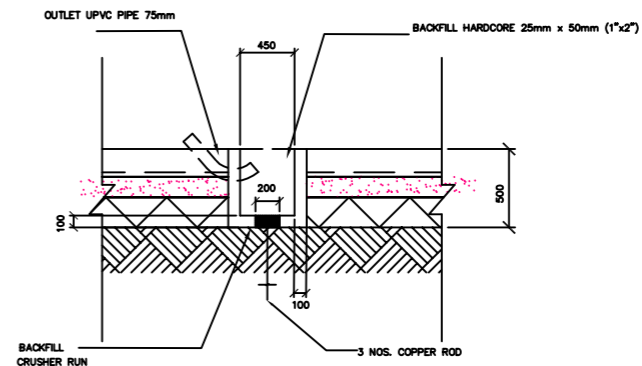
PLAN VIEW
SCALE 1:75



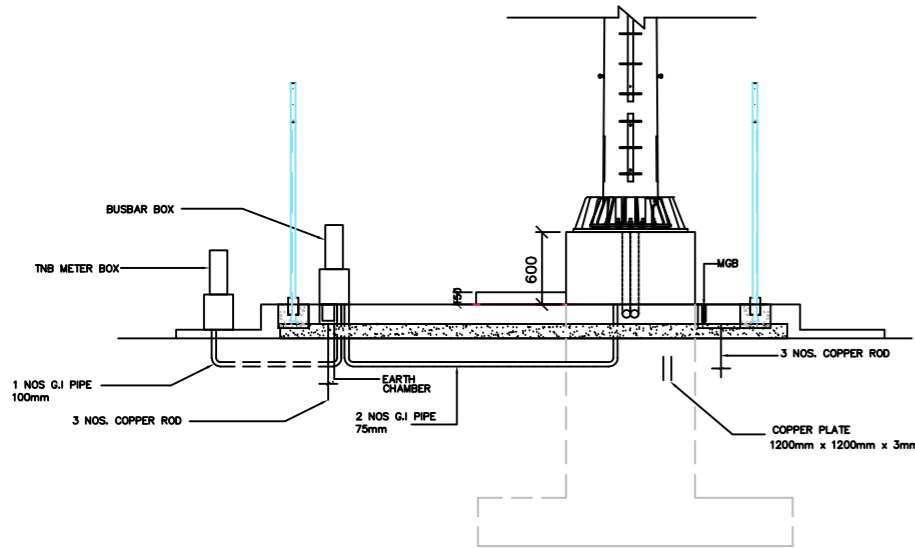
SIDE ELEVATION 'B'
SCALE 1:75



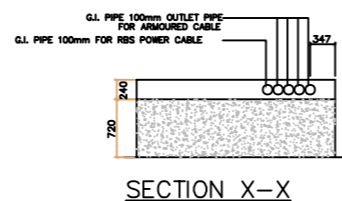
CONCRETE TRENCH
DETAIL A
SCALE 1:75



OUTLET PIPE FOR CABLE
DETAIL B
SCALE 1:75



SIDE ELEVATION 'B'
SCALE 1:75



SECTION X-X

NOTA

OPERATOR :



PEMILIK

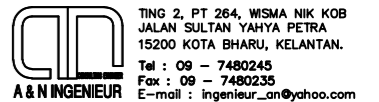


INFRA QUEST SDN BHD
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15200 Kota Bharu, Kelantan DarulHlm.
Tel : 09-7414383 Fax : 09-7414389

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JURUTERA SIVIL & STRUKTUR



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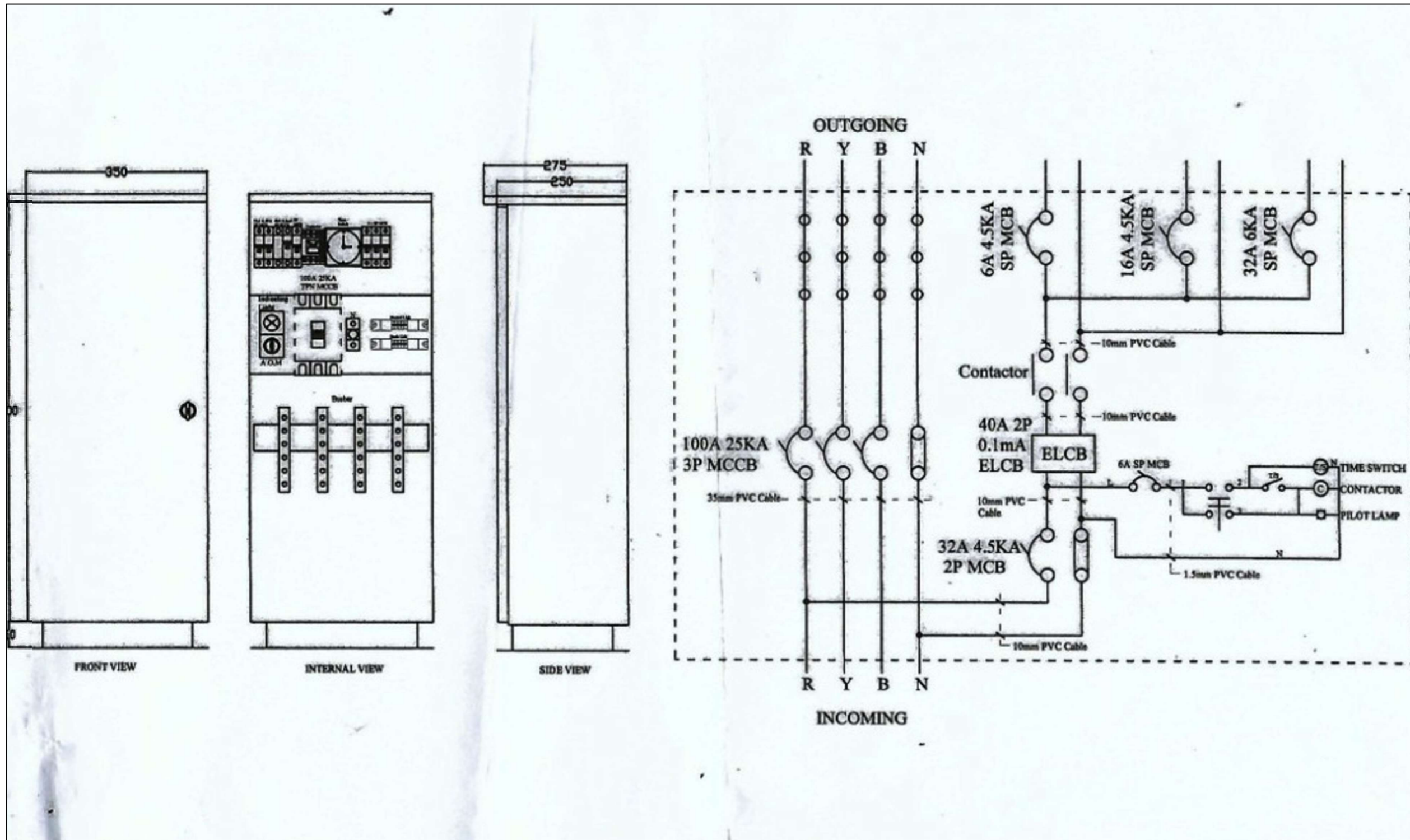
IR. MOHD. AMADDY BIN NAWI

TAJUK LUKISAN

ELECTRICAL LAYOUT PLAN
EARTHING LAYOUT PLAN

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAHAH	DILULUSKAN	IR. AMADDY
TARIKH	JUL 2023	SKALA	1 : 75

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/01



DISTRIBUTION BOX DETAIL AND SCHEMATIC DIAGRAM

NOTA

OPERATOR :



PEMILIK



INFRA QUEST SDN BHD
Lot 1045, Jalan Dato' Lunding,
15200 Kota Bharu, Kelantan Darulohim.
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TAJUK LUKISAN

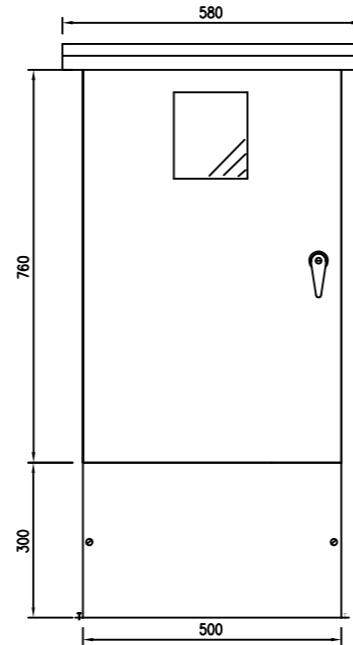
DISTRIBUTION BOX DETAIL AND SCHEMATIC DIAGRAM

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAHAH	DILULUSKAN	IR. AMADDY
TARIKH	JUL 2023	SKALA	1 : 75

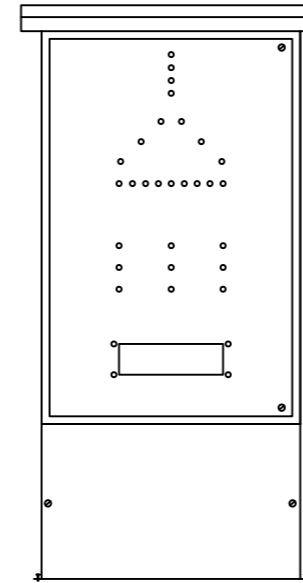
NO. LUKISAN :
AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/02

NOTES:

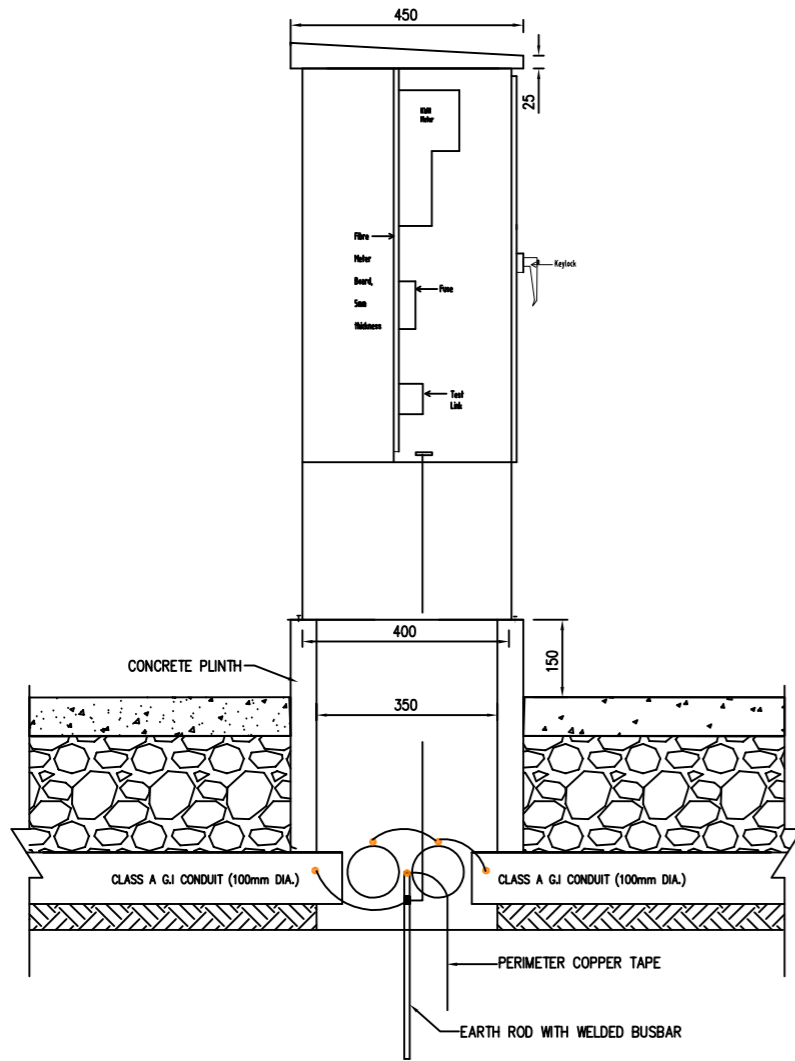
- 1) ALL INSPECTION PITS ARE TO BE SAND FILLED ONCE TESTING AND COMMISSIONING IS ACCEPTED
- 2) PERIMETER COPPER TAPE : 25mm x 3mm
- 3) EARTH ROD : 16mm dia. @ 5486 DEPTH
- 4) BUSBAR WELDED TO ROD : 120mm x 25 x 5mm THK. C/W 4 HOLES AND STAINLESS STEEL BOLT & NUT
- 5) ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.



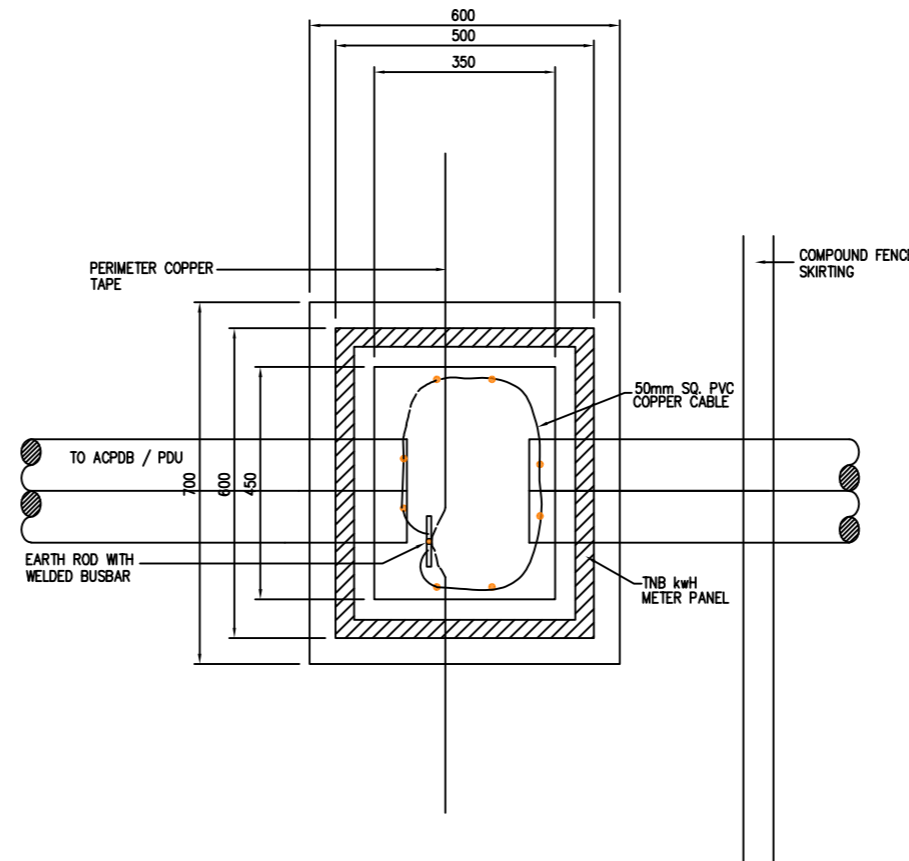
TNB KWH METER PANEL
FRONT VIEW



TNB KWH METER PANEL
FRONT INTERNAL VIEW



SECTION VIEW



PLINTH - PLAN VIEW

NOTA

OPERATOR :



PEMILIK



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Lot 1045, Jalan Duta' Landang,
15200 Kota Bharu, Kelantan Darulohim.
Tel : 09-7414383 Fax : 09-7414389

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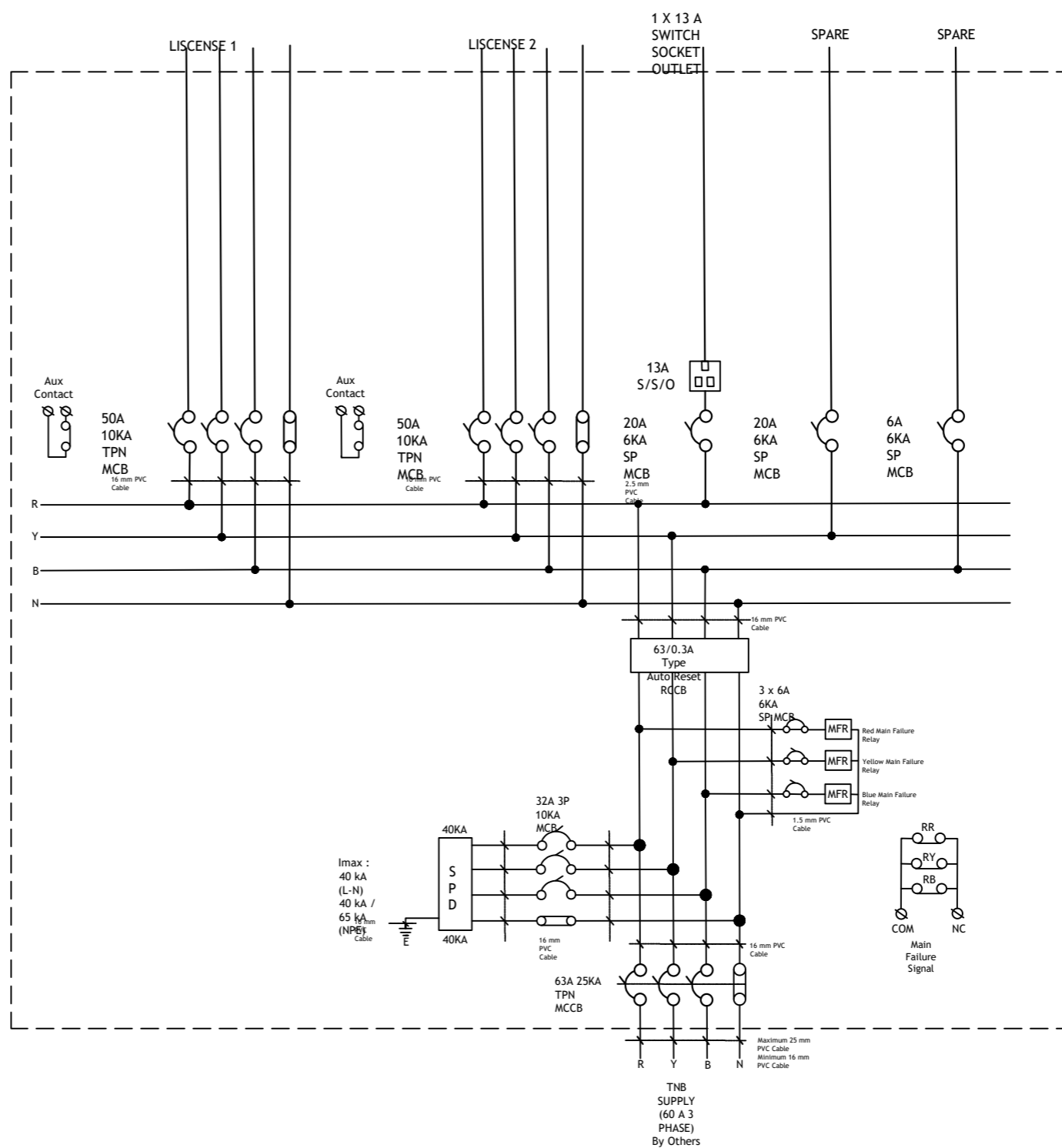
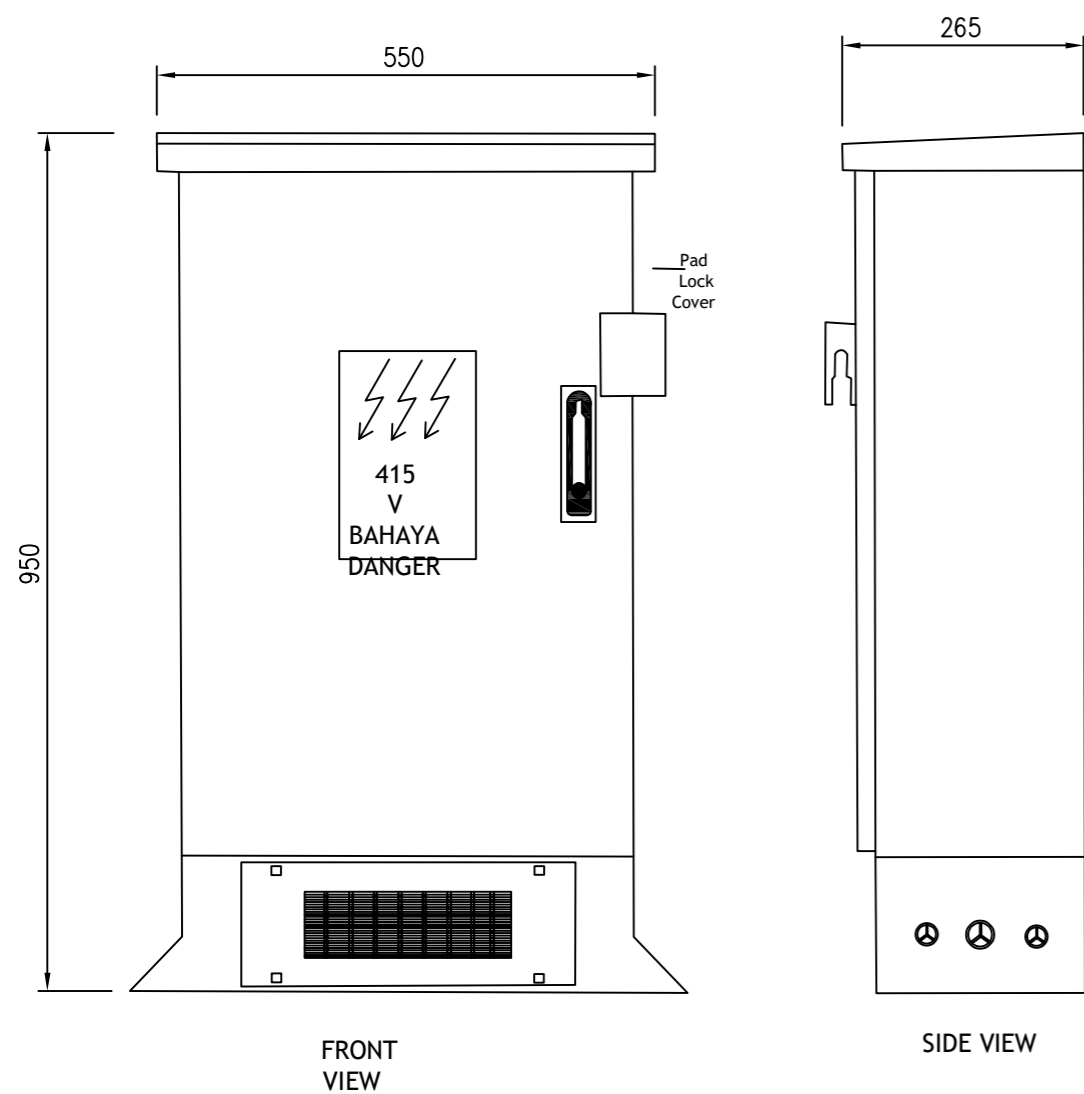
TAJUK LUKISAN

TNB KWH METER BOX

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAHAH	DILULUSKAN	IR. AMADDY
TARIKH	JUL 2023	SKALA	1 : 75

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/03

MATERIAL LIST			
LEGEND	ITEM	DESCRIPTION	MAKE
	MCCB	MOULDED CASE CIRCUIT BREAKER 3P+N(25KA)	CHINT/EQUIVALENT
	MCB	MINIATURE CASE BREAKER 1P-3P 6KA/10KA	CHINT/EQUIVALENT
	SPD	SURGE PROTECTOR DEVICE (Imax : 40KA (L-N) 40KA / 65KA (NPE))	ECOLITE / GA&DA EQUIVALENT
	RCCB + AUTO RESET	RISIDUAL CURRENCT CIRCUIT BREAKER "AC" TYPE WITH 4P 63A 300 mA C/W MOTORISED AUTO RESET SYSTEM WITH SELECTABLE RESET TIME	ZMP
	MFR	MAIN FAILURE RELAY	OMRON / IDEC / EQUIVALENT



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TAJUK LUKISAN

63A PDU (5G)
PANEL LAYOUT
SINGLE LINE DIAGRAM

DIREKA	YANA	DISEMAK	SHA
DILUKIS	SAIHAH	DILULUSKAN	IR. AMADY
TARIKH	JUL 2023	SKALA	1 : 75

NO. LUKISAN :
AN/ALSB/03/18-23/DDKBR0160/LP30/PMW/E/04