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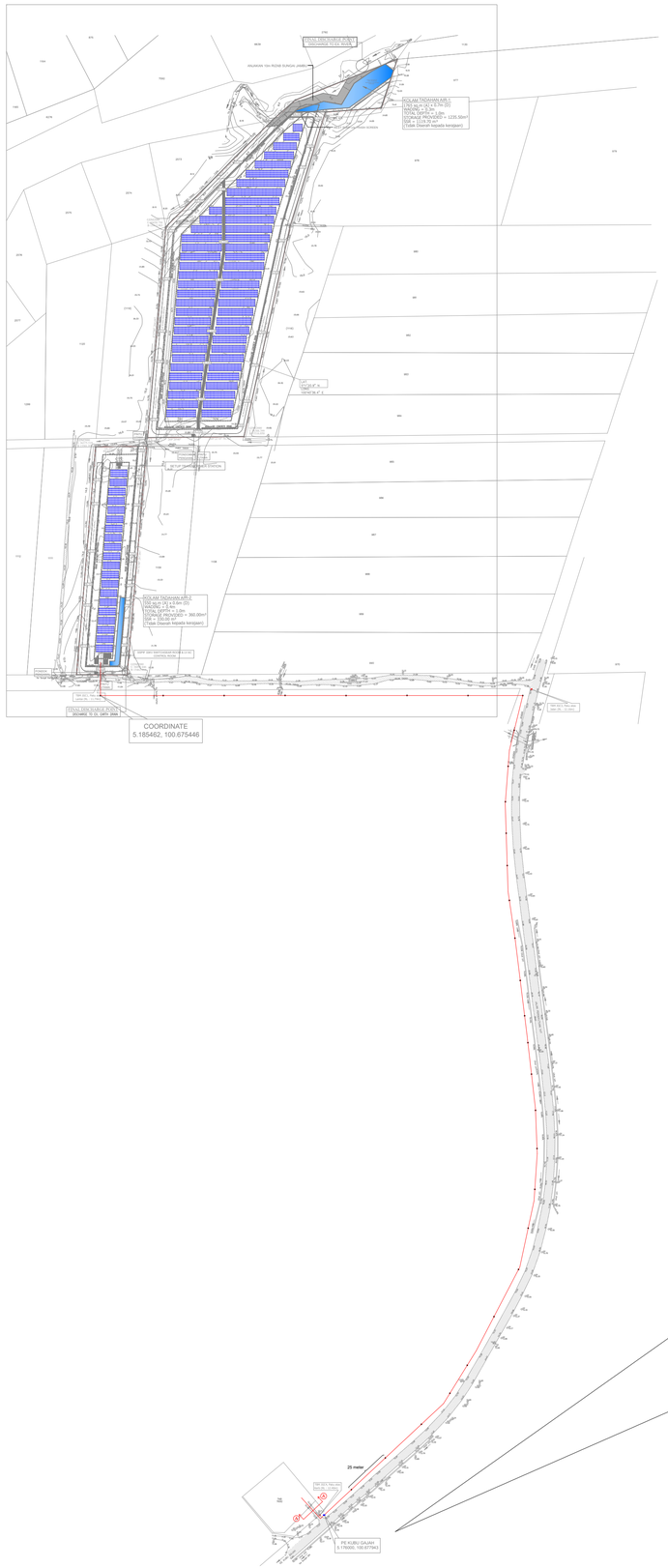

LEGENDS

	1 x 3C x 150mmsq 33kV AL. ABC CABLE
	9 Meters Tall Concrete Pole (1 Meter FRL to Paint Green Color)
	9 Meters Tall Concrete Pole (H-Pole)

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Tel: 03-7613 5683

PROJECT:

CADANGAN PEMBANGUNAN LADANG SOLAR (4.16 MWac) DAN KOMPONEN SOKONGAN BERKAITAN (TEMPOH MASA 25 TAHUN) DI ATAS LOT-LOT 1110, 1117, 1118 & 1121, MUKIM SELAMA, KAMPUNG KUALOH, 34130 PERAK DARUL RIDZUAN

UNTUK TETUAN: SINARAN ALAM SDN BHD

Rev	Date	Description

Designed By :	MH
Drawn By :	MH
Checked By :	HCW
Approved By :	HCW
CAD file no :	
Scale :	
Date :	24 APRIL 2025

Drawing Title :

INTERCONNECTION CABLE ROUTING LAYOUT

Drawing No :

Rev

PROFESSIONAL ENGINEER WITH PRACTISING CERTIFICATE
ELECTRICAL
Ir. HO CHEE WAI
C120326
MALAYSIA

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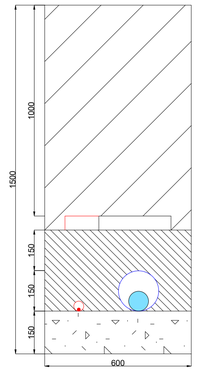
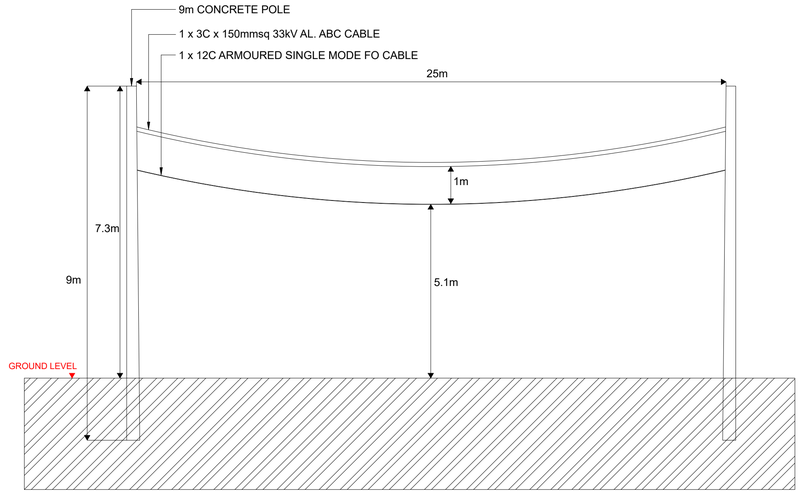
INTERCONNECTION CABLE TRENCH DETAILS

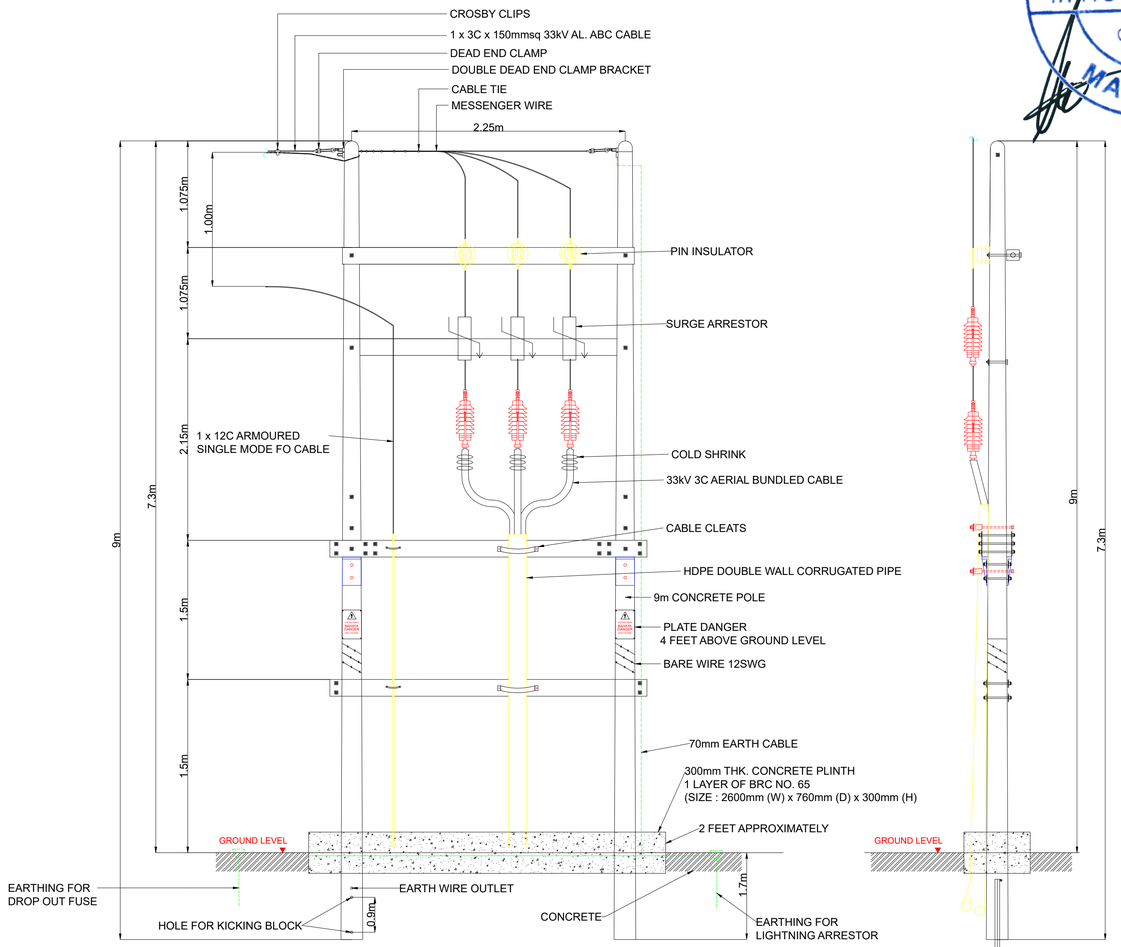
SECTION A - 1 CIRCUIT



POLE-TO-POLE DETAILS



H-POLE DETAILS



LEGEND

BACKFILLING	150mm (D) HDPE DOUBLE WALL CORRUGATED PIPE
RIVER SAND	3C x 150mmsq ABC + 50mmsq MESSENGER CABLE
RIVER SAND BED	50mm (D) PVC PIPE MINIMUM 2mm THICK
1000mm (L) x 300mm (W) x 50mm (D) CONCRETE SLAB	12C FIBER OPTIC CABLE
1000mm (L) x 300mm (W) x 50mm (D) CONCRETE SLAB	

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