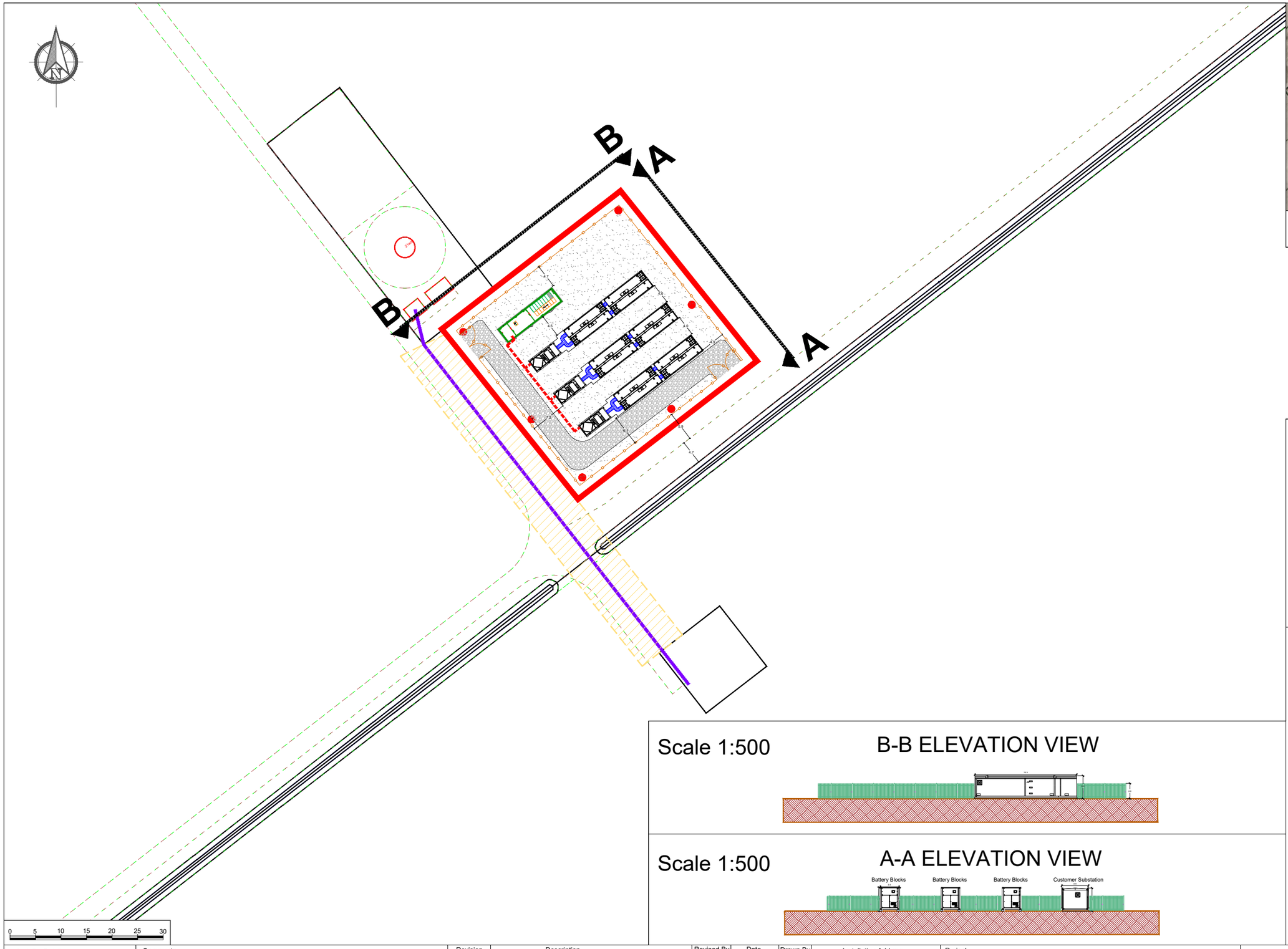




Scale @ 1:20000

LEGEND	
	SITE BOUNDARY
	SECURITY FENCE
	HV CABLE (EXISTING)
	GATE WITHIN SECURITY FENCE
	MV CONTAINER
	2HR BATTERY CONTAINERS - TITAN 1
	COMBINED SUBSTATION
	UTILITY EASEMENT
	ACCESS TRACK
	CCTV(located inside the fence)

Scale 1:500

B-B ELEVATION VIEW

Scale 1:500

A-A ELEVATION VIEW

NOT FOR CONSTRUCTION

1 BLOCK CONTAINS:	
1 x SC5000UD-MV STATION COMPRISING OF - 2 x SC2500UD (2500kVA) PCS - 1 x 5000kVA 0.9kV/33kV TRANSFORMER 4x ST2523UX (2523kWh) BATTERY CONTAINERS	
TOTAL BLOCK:	3
INSTALLED BATTERY CAPACITY:	30.28MWh
USABLE BATTERY CAPACITY (EXCLUDING AUX.):	27.55MWh
POWER GENERATING FACILITY APPARENT POWER RATING:	15MVA
POWER GENERATING FACILITY REGISTERED CAPACITY:	14.09MW
POWER GENERATING FACILITY C-RATE:	0.5C
SITE RATED POWER OUTPUT @POC:	12.00MW

Installer Details

Anesco Ltd.
The Green,
Easter Park,
Benyon Road,
Reading,
RG7 2PQ
Tel: 0845 894 4444

Comments

Not for Construction

Note: In the elevations shown in this drawing for MV Stations and Battery Blocks an addition height of 200mm is added from the ground for cable management.(This height is subject to further review and approval.)
Customer's substation height modified to meet local standards for agricultural land.

Revision	Description	Revised By	Date	Drawn By
A	Issued for comment	RD	24/05/2024	RD
B	Rearrangement of battery blocks and customer substation	RD	26/07/2024	
C	Customer's Substation height modified	PVB	30/07/2024	

Scale: 1:750@ A3

Sheet Size A3

Installation Address

21w-8,
Groetpolderweg,
Winkel,
Hollands Kroon,
North Holland,
Netherlands,
1732NN

Project: Groetpolder BESS

Title: Site Layout

Drawing No.: Q24_0073_01

Rev.: C

Anesco™ AMAZING ENERGY