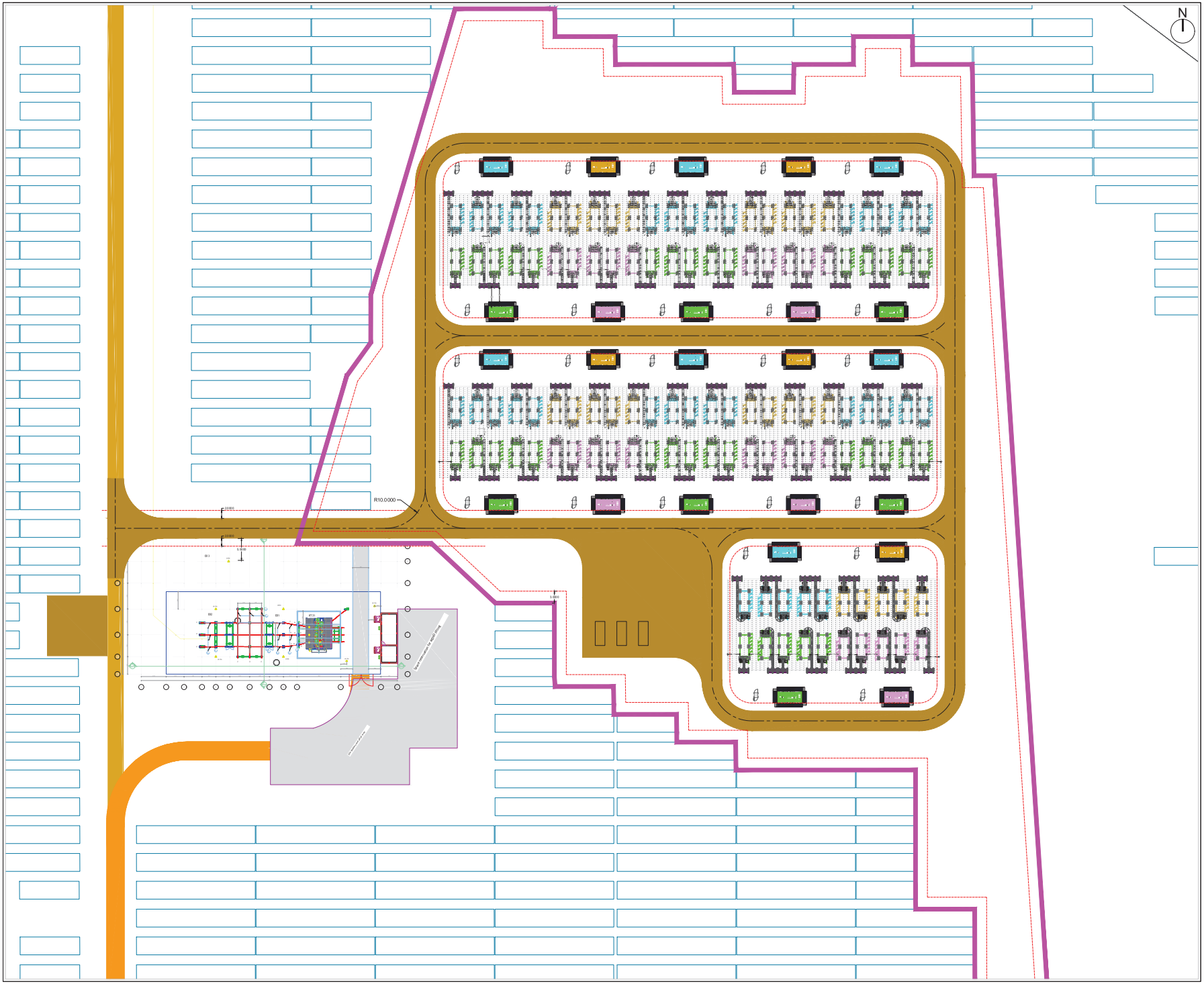

ISSUED FOR PLANNING

PROJECT NAME	Glejbjerg BESS
PROJECT NO.	DK2312
ADDRESS	Glejbjerg 6752, Denmark.
GPS COORDINATES	55.521440°,8.835669°
DWG COORD. SYSTEM	EPSG_4093.
1st DWG DATE	29/10/2025
DRAWN BY	PTST
CHECKED BY	SBI
APPROVED BY	GCG
FORMAT	A0@1:150
SCALE	0m 1.5m 3m 4.5m 6m 7.5m 15m

PLANT SPECIFICATIONS	
ESS Capacity	537 MWh
Power Rating	134 MW
C Rate	0,25
WATER BAISIN	TBD
FENCE LENGTH	TBD
FENCED AREA	TBD
HEDGE LENGTH	NA
GATE(S)	TBD
ROAD LENGTH	941 m
TOTAL AREA	2,76 ha
COMPOUNDS	1 (900 m²)

CONSTRAINTS STATUS CHECKS

ZONING / MUNICIPALITY CONSTRAINTS
☐ Greenbelt ☐ Distance from Equip. ☑ Access points
☐ Max Heights ☐ Rights of Way ☐ _____

ENVIRONMENTAL CONSTRAINTS
☐ Protected Vegetation ☐ Protected Waters
Analysis Accuracy level: ☐ Low ☐ Medium ☐ High

WATER MANAGEMENT (FRA / HYDRO STUDY)
☐ Non technical ☐ Initial invist. ☐ Final

TOPOGRAPHY ACCURACY/RESOLUTION
☐ Low ☐ Medium ☐ High

TERRAIN STRUCTURAL COMPATIBILITY CHECKS
☐ Slope Analysis ☐ Collision Analysis

GEOTECHNICAL INVESTIGATION
☐ Non technical ☐ Initial invist. ☐ Final ☐ POT

IDENTIFIED SHADING OBJS (POSITION & HEIGHT)
☐ Trees/Forest ☐ WTG ☐ Buildings ☐ Antennas

ARCHAEOLOGY
☐ Preliminary Assumptions ☐ Fully Identified and locat.

HIDDEN/NOT-VISIBLE CONSTRAINTS
☐ Easements ☐ U/G Sewer/Gas/Water pipes
☐ Comm/ F.O. ☐ UXO

GRID REQUIREMENTS RfG
☐ PF or Q/P ☐ Min. Voltage required (p.u.)

LEGEND

	ESS Container (120 pcs.)
	STS / MV Trafo (24 pcs.)
	DTS / Aux.Trafo (24 pcs.)
	PCS (120 x 6 pcs.)
	Maintenance Road (W.5, R.10, 3m Buffer)
	Compound Area
	O&M Storage Container (ISO 20FT)
	Impermeable Area (3m Offset from ESS)
	Available Area (3m Buffer)

REVISION LOG

REVISION	DATE	NOTES
CP-101 RV00	04/11/2025	Initial Release
CP-101 RV01		
CP-101 RV02		
CP-101 RV03		

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PLANNING LAYOUT

CP-101