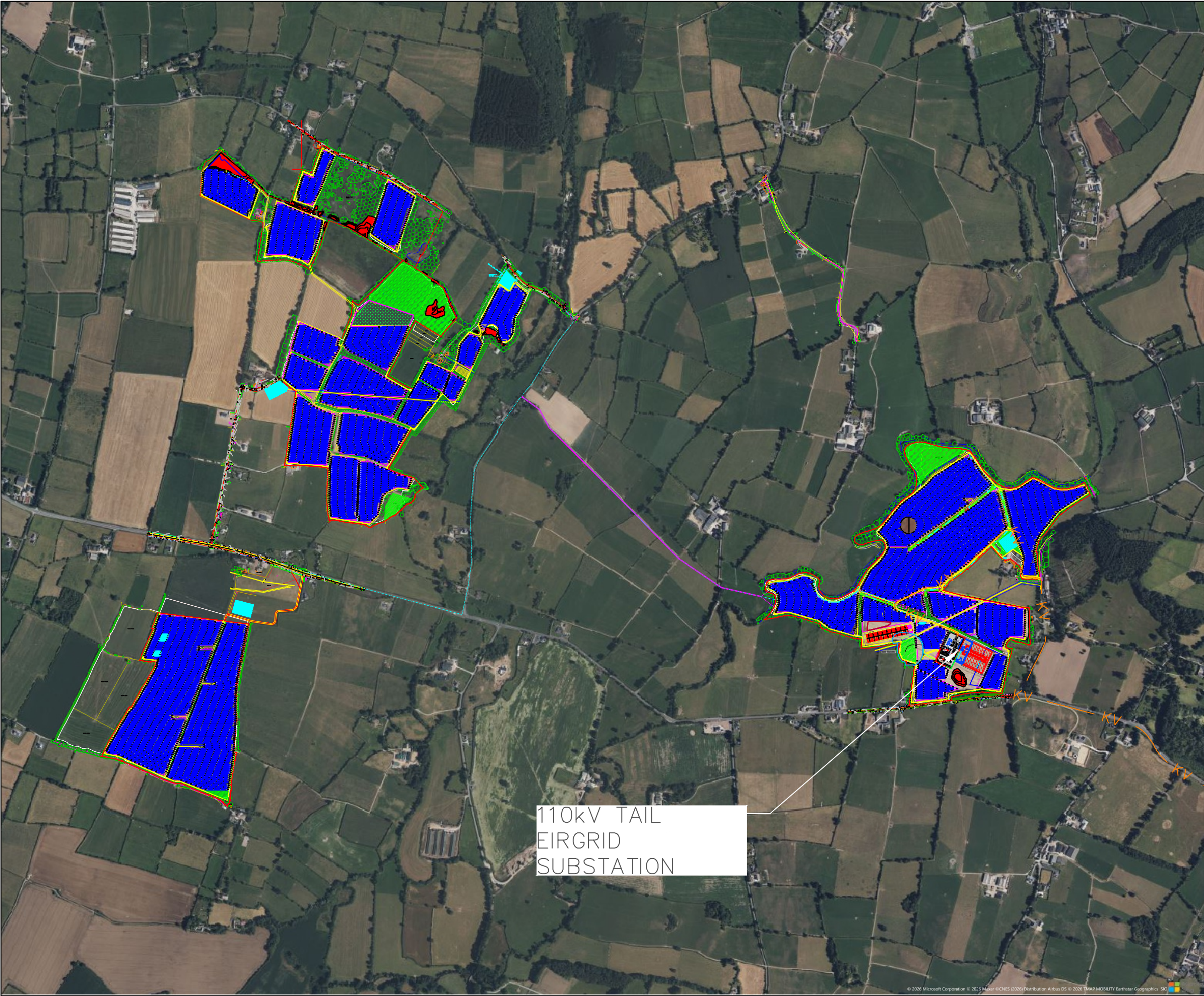




110kV TAIL
EIRGRID
SUBSTATION

Legend

- Flood Zone above 800mm
- Transformers
- Tables
- Half Tables
- High Spec Road
- Low Spec Road
- ECHO Plot
- Compound
- Fence
- Forest
- Internal Power Network
- BESS

Modelligo Layout Plan

Project:			
Modelligo			
Project Address:			
Clashnagoneen, Boherwillin, Co. Waterford			
DC Power(kWp):	128,114	Project No.	100802
BESS Power(MW):	75	BESS Duration (hrs)	8
Document Reference:		Basic Site Layout	

REVISIONS

Revision	Date	Drafter	Checker	Approver	Description
A	25/07/2025	VE	RG	RG	Basic Site Layout
B	01/08/2025	VE	RG	RG	Relocation of BESS, inclusion of flood zone over 800mm
C	09/10/2025	VE	RG	RG	Included new exclusion zones, redline boundary update.
D	29/10/2025	VE	RG	RG	BESS design update
E	03/11/2025	VE	RG	RG	Corrected roads, fences, solar PV zones.
F	27/01/2026	VE	RG	RG	Updated PV Layout,Flood compensation, internal network
G	06/02/2026	VE	RG	RG	Updated PV layout
H	12/02/2026	VE	RG	RG	Updated flood compensation zone

Project Company:

Amarenco Solar

GPS Co-ordinates:	Scale:	NTS
52.127141°N 7.748601°W	Sheet size:	A3
	Page:	1/1

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