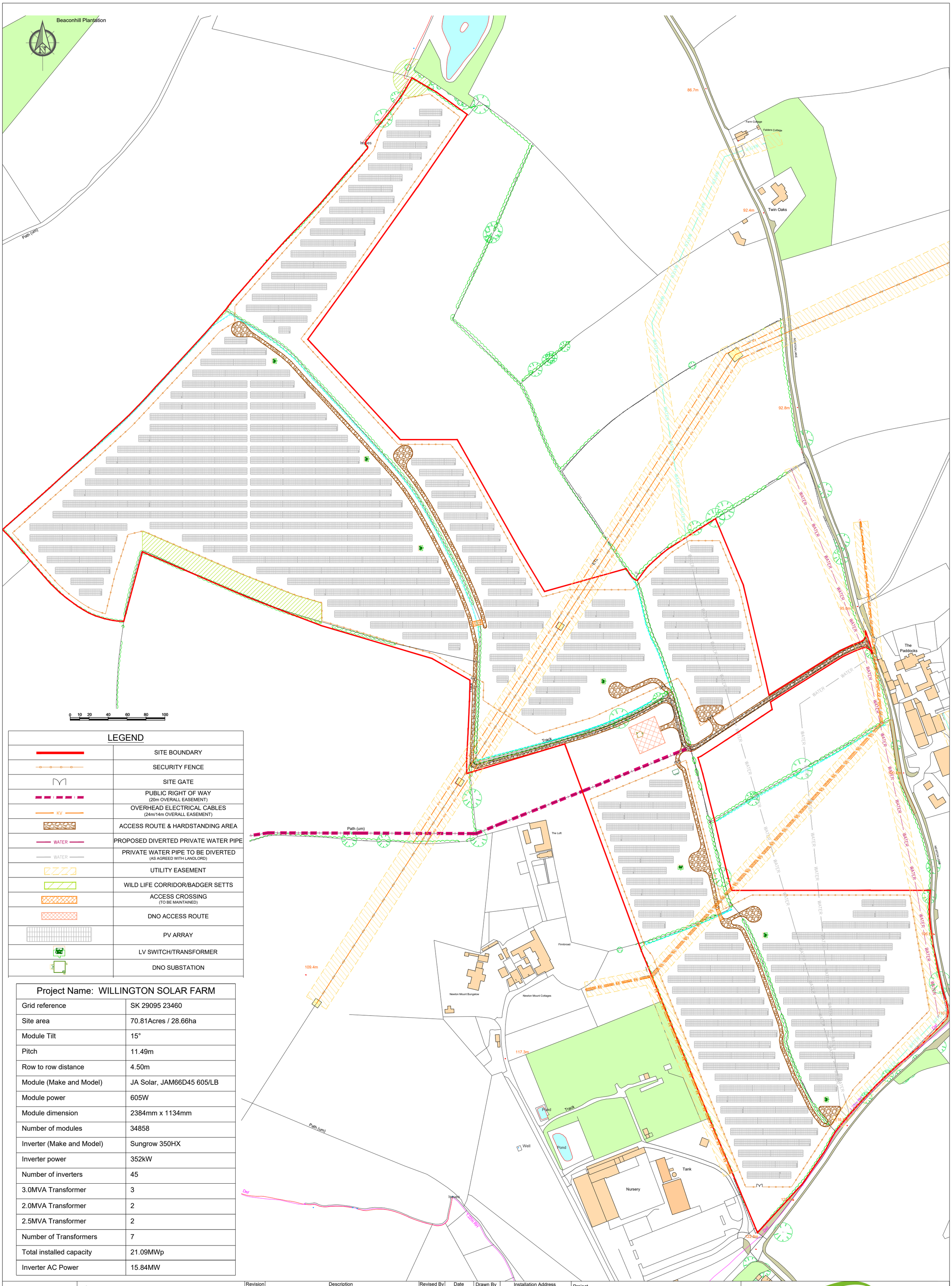

LEGEND

	SITE BOUNDARY
	SECURITY FENCE
	SITE GATE
	PUBLIC RIGHT OF WAY (20m OVERALL EASEMENT)
KV	OVERHEAD ELECTRICAL CABLES (24m/14m OVERALL EASEMENT)
	ACCESS ROUTE & HARDSTANDING AREA
WATER	PROPOSED DIVERTED PRIVATE WATER PIPE
WATER	PRIVATE WATER PIPE TO BE DIVERTED (AS AGREED WITH LANDLORD)
	UTILITY EASEMENT
	WILD LIFE CORRIDOR/BADGER SETTS
	ACCESS CROSSING (TO BE MAINTAINED)
	DNO ACCESS ROUTE
	PV ARRAY
	LV SWITCH/TRANSFORMER
	DNO SUBSTATION

Project Name: WILLINGTON SOLAR FARM	
Grid reference	SK 29095 23460
Site area	70.81Acres / 28.66ha
Module Tilt	15°
Pitch	11.49m
Row to row distance	4.50m
Module (Make and Model)	JA Solar, JAM66D45 605/LB
Module power	605W
Module dimension	2384mm x 1134mm
Number of modules	34858
Inverter (Make and Model)	Sungrow 350HX
Inverter power	352kW
Number of inverters	45
3.0MVA Transformer	3
2.0MVA Transformer	2
2.5MVA Transformer	2
Number of Transformers	7
Total installed capacity	21.09MWp
Inverter AC Power	15.84MW

Installer Details

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

Comments

Not for Construction

Revision	Description	Revised By	Date	Drawn By
A	Issued for comment	JS/JH	13/11/2023	JH
B	Arrays excluded from wildlife corridor as per ecologist feedback	RD	04/01/2024	
C	Arrays excluded from Badger setts as per ecologist feedback	RD	23/01/2024	
D	Area to be ballasted added	RD	21/02/2024	
E	RLB,Key & Access changes	JS	19/03/2024	Scale
F	Water pipe diversion	JS	27/03/2024	1:2500@ A2
G	Internal Access Tracks updated	JH	03/06/2024	

Sheet Size A2

Installation Address

Newton Lane,
Newton
Solney,
Derbyshire,
DE15 0RU

Project: WILLINGTON

Title: SITE LAYOUT PLANNING

Drawing No.: C0002461_01

Rev.: G

Anesco™ AMAZING ENERGY