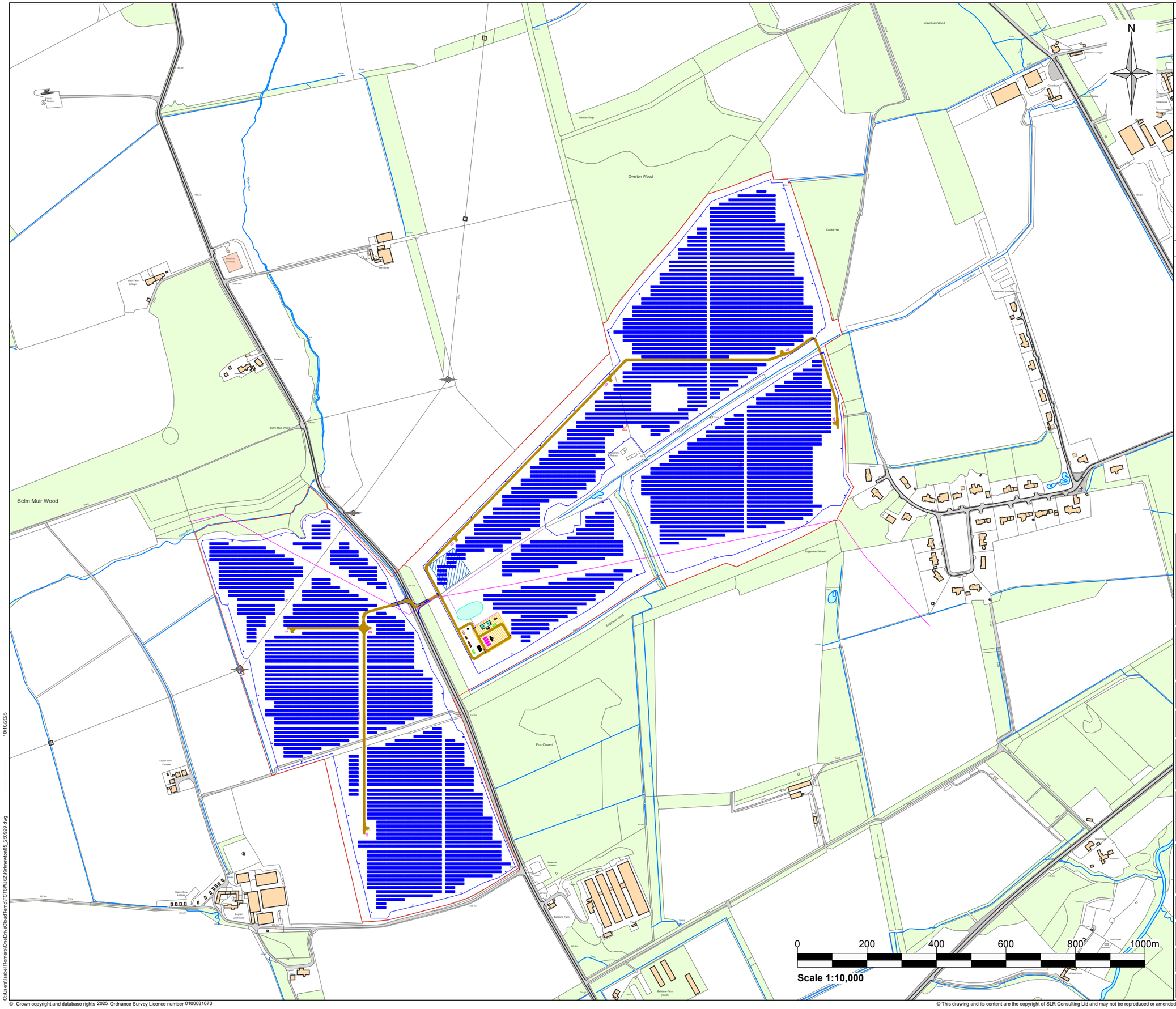
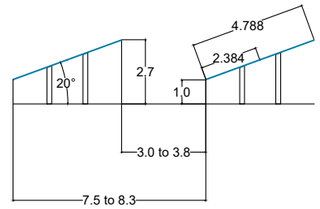


Notes:

1. Development Area: 76.12 Ha
2. Installed Capacity: 53.9 MWp
3. System TIC: 40.00 MVA
4. Trina Solar TSM-NEG21C.20 - 700Wp
5. Modules: 76,944
6. Inverters: 267
7. Tx: 7
8. Tilt Angle: 20°
9. Azimuth: 0°
10. Orientation: 2 in Portrait



Legend:

- Site boundary
- Solar fence
- BESS fence
- PV modules
- BESS
- Gate
- Internal tracks
- SuDS pond
- SuDS indicative pipeline
- Temp. Construction comp.
- SW sewer main
- CCTV
- Aux transformer
- Transformer station

Rev	Amendments	Date	By	Chk	Auth
06	Indicative SuDS pipeline	10/10/25	IR	AA	SC
05	Ecology and BESS amendment	29/09/25	IR	AA	JK
04	Water tank amendment	26/09/25	IR	AA	JK
03	Constraints input	09/09/25	IR	AA	SC
02	Revised layout	29/07/25	IR	AA	SC
01	Initial Issue	23/05/25	IR	AA	SC

SLR

www.slrconsulting.com

Drawing Status & Suitability Code
PLANNING

Client
Trio Power Ltd

Project
Kirknewton Solar Farm

Drawing Title
Indicative Site Layout

Scale	SLR Project No.
1:10,000 @ A3	405.065786.00001

Designed	Drawn	Checked	Authorised
N/A	IR	AA	SC
Date N/A	Date 10/10/2025	Date 09/09/2025	Date 10/10/2025

Drawing Number
065786-SLR-XX-XX-D-EA-000001

Rev.
06

10/10/2025

C:\Users\Isabel.Romero\OneDrive\CloudTemp\TCT6VUIZ\Kirknewton05_250929.dwg

© Crown copyright and database rights 2025 Ordnance Survey Licence number 0100031673

© This drawing and its content are the copyright of SLR Consulting Ltd and may not be reproduced or amended except by prior written permission. SLR Consulting Ltd accepts no liability for any amendments made by other persons.