

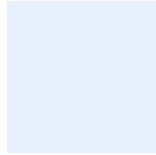
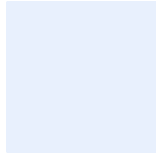
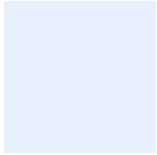
- 4.7.4 The Liaison Officer will be responsible for the co-ordination of all elements of traffic and transport during the construction process. This person will liaise with the local community so that the community have a direct point of contact within the Developer’s organisation who they may contact for information purposes or to discuss matters pertaining to traffic management or site operation.

4.8 Monitoring Of The CTMP

- 4.8.1 The CTMP will be monitored by the Liaison Officer who in turn will report to the Roads Authority (South Northamptonshire Council) in relation to any required changes to the CTMP.

5. SUMMARY AND CONCLUSIONS

- 5.1.1 SYSTRA Ltd (SYSTRA) has been appointed by Atmos Ltd to prepare a Transport Statement (TS) in support of an application for planning permission for a Solar Farm adjacent to Yardley Road in Northamptonshire.
- 5.1.2 This Transport Statement has considered the access strategy for the development as well as the suitability of the road network around the site to serve the development. The impact of the proposed solar farm on the transport network has been considered and mitigation proposed in the form of a Construction Stage Traffic Management Plan (CTMP).
- 5.1.3 Given the nature of the development, the majority of the construction stage trips are expected to be made by vehicle (private vehicles and works transport in the shape of vans and pick-ups). Once operational, the solar farm will generate a very small number of vehicle trips associated with maintenance activities.
- 5.1.4 The construction period is expected to last for 12 months. At peak times such as during months four to six of the construction programme, there are expected to be approximately 10-15 HGV trips to the site per day, although these are unlikely to coincide with peak times on the road network. Staff will be expected to arrive on site by 07:00, and will typically depart between 15:00 and 18:00.
- 5.1.5 The grid connection route has been included in the red line boundary for the application and would generally follow the public road network following an initial off-line section running south from the site to the public road network.
- 5.1.6 The site is well-located for a development of this nature, being within close proximity to the strategic road network, and having suitable HGV access routes via local roads.
- 5.1.7 Site access will be taken from two new priority junctions on Yardley Road and one access junction from Beech House Drive.
- 5.1.8 The framework CTMP produced demonstrates that adequate arrangements can be put in place to minimise and manage the environmental / traffic impacts from the construction phase of the development.
- 5.1.9 The TS concludes that the development proposals, that are aligned with the relevant policies and guidelines, can be accommodated without detriment to the local road network at both the construction and operational stages.



APPENDIX A – Site Layout Plan

Yardley Road (Potterspury) Solar Farm

- Legend**
- Development Boundary
 - Fence
 - MV Cable Line
 - MV Interconnector
 - Inverter
 - Customer Substation
 - Road
 - Temporary Construction Road
 - Spare Container
 - Temporary Construction Compound

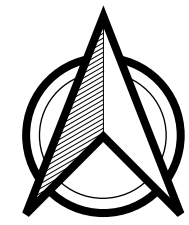
Site Layout

Drawn by: LT Reviewed by: LM Approved by: HW

Date: 30/05/2025
Reference: 109-028A-250530

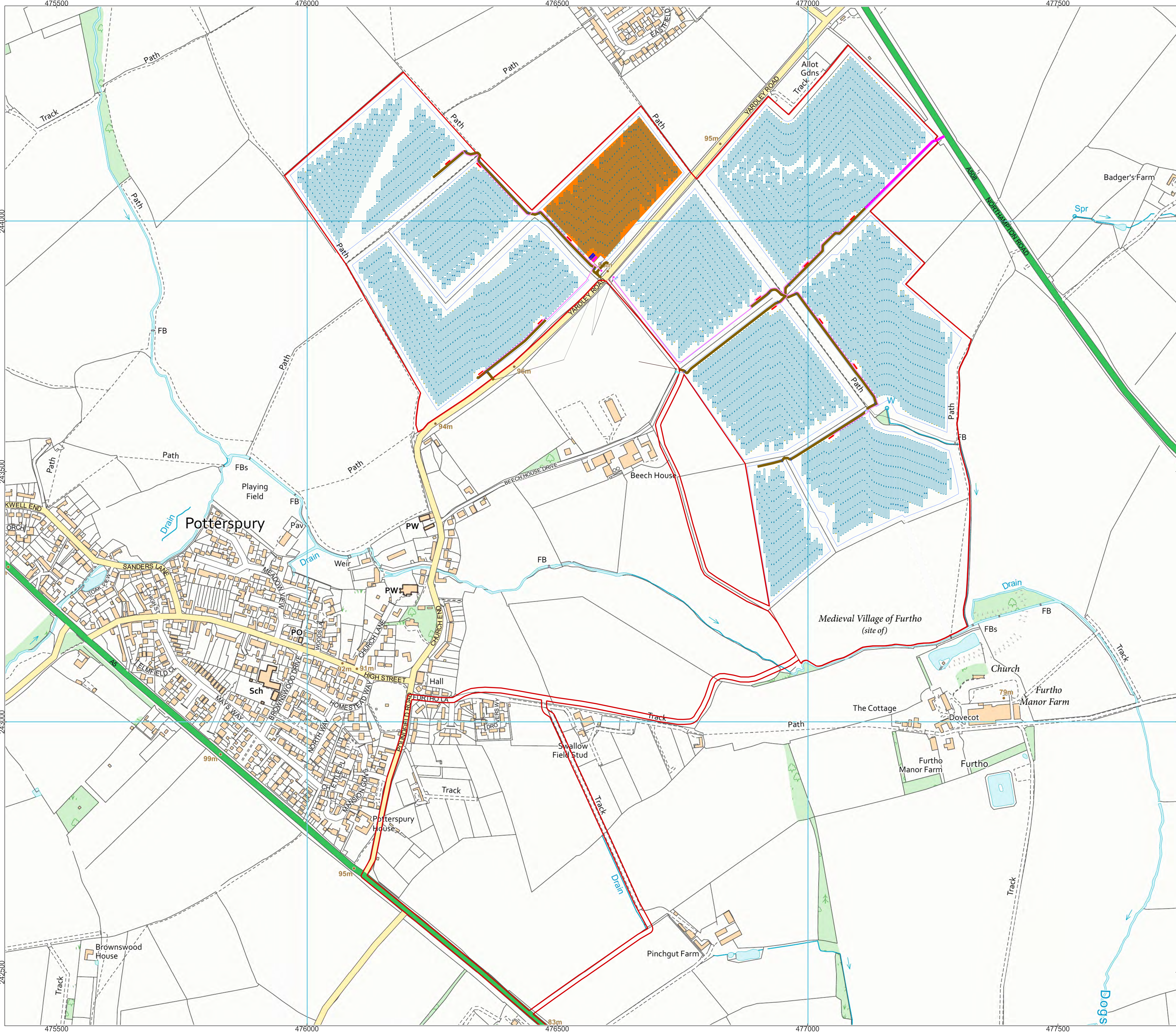
Scale @ A0: 1:2,500

0 125 250 m



solar2

Contains Ordnance Survey data © Crown copyright and database right 2025



Yardley Road (Potterspury) Solar Farm

Legend
Development Boundary

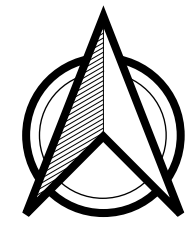
Site Layout

Drawn by: LT Reviewed by: LM Approved by: HW

Date: 30/05/2025
Reference: 109-028A-250530

Scale @ A0: 1:2,500

0 125 250 m



solar2

Contains Ordnance Survey data © Crown copyright and database right 2025

