

Links Solar Farm

Briefing for Bradwell with Pattiswick Parish Council

09 October 2023

Confidential

Agenda



- Introducing Low Carbon
- Links Solar Farm overview
- Traffic management
- Project steps and current activity
- Your questions

Introducing Low Carbon

- British-owned investment and asset management company
- Successfully developed over 450MW of UK solar projects, and currently manage in excess of 1 gigawatt (GW) of renewable energy assets across more than 100 sites in the UK
- Certified B Corporation™, signatory of the UNPRI, Member of the Corporate Leaders Group official nominator for the earth shot prize
- Low Carbon's goal is to achieve a future powered by 100% renewable energy, with environmental stewardship and collaboration with local communities at the heart of its approach.



Our solar farms have the capacity to provide enough clean energy to power ~ 150,000 homes and...

...save more than 100,000 tonnes of CO₂, equivalent to taking more than 480,000 cars off the road.*



* Low Carbon internal calculations based on 450MW capacity; utilising BEIS Carbon Conversion Factors, 2020; Ofgem Typical Domestic Consumption Values, Department of Transport mileage data

Links Solar Farm

- Located between the villages of Bradwell (500m to its north), Cressing (800m to its west) and Silver End (800m to its south) in Braintree, Essex
- Situated on approximately 48 hectares (111 acres)
- Links Solar Farm will supply clean power into the local distribution network to provide electricity to homes and businesses in and around the area.



35

MW solar farm capacity



11,630

Homes powered each year



7,863

Tonnes of CO₂ saved each year



Links Solar Farm



LEGEND:

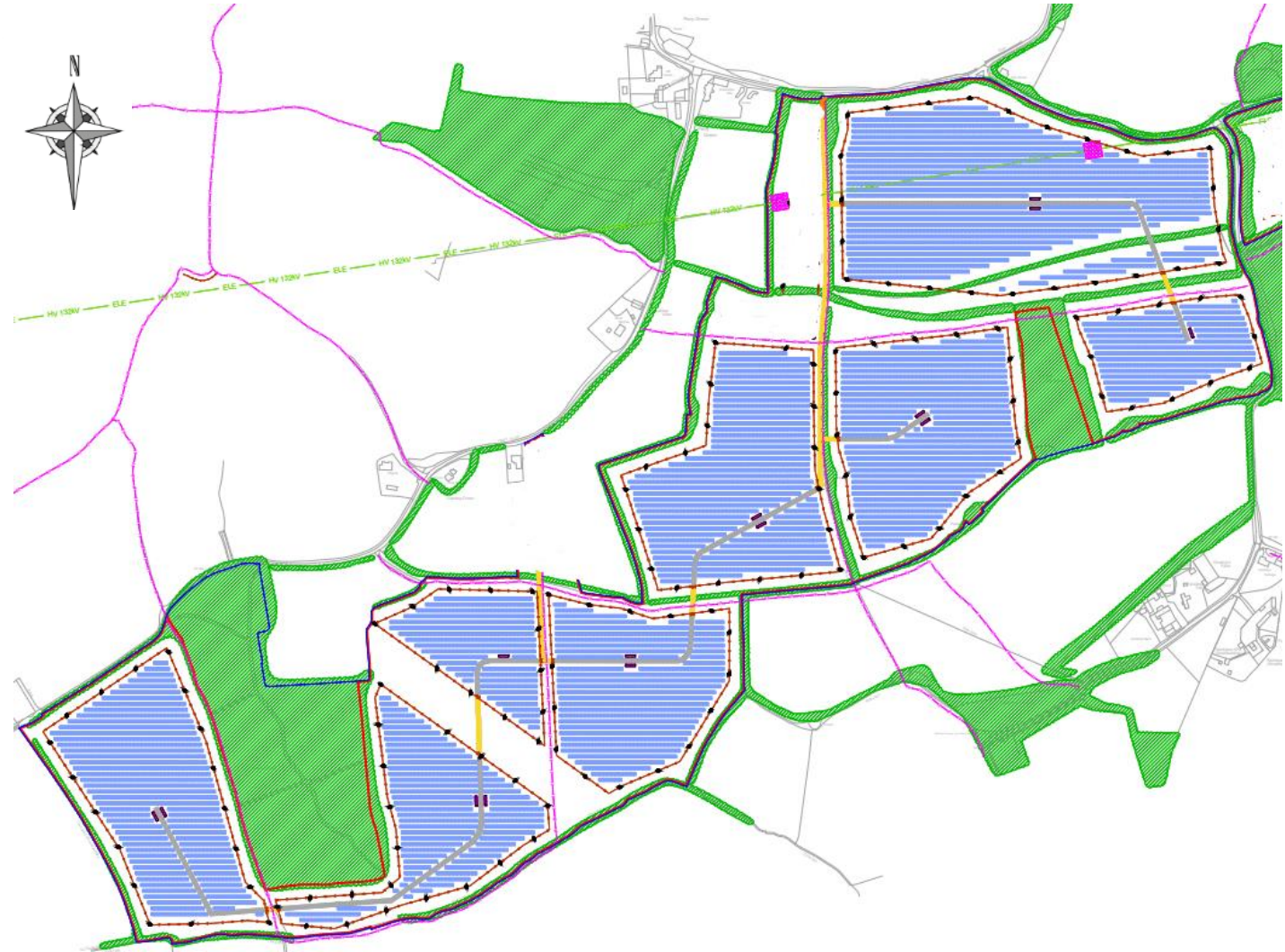
- PROPOSED SITE
- DNO ACCESS
- MAINTENANCE ACCESS
- DRY TRENCHES
- SITE ACCESS
- FOOTPATH
- BYWAY
- BT TELECOMS
- WATER MAIN
- PERIMETER FENCELINE

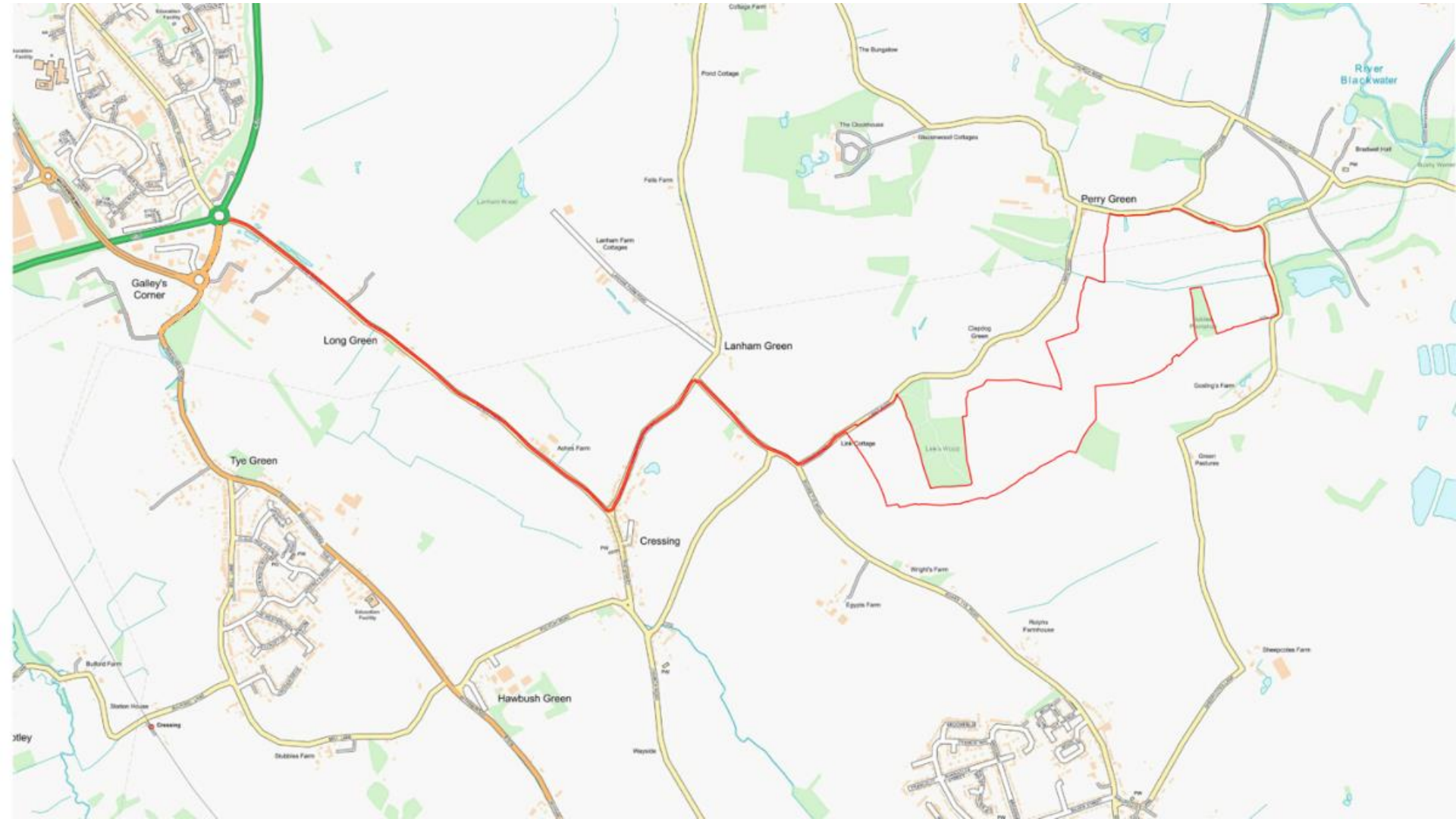
- EXISTING OH CABLE ROUTE
- EXISTING OH CABLE ROUTE
- PROPOSED CABLE ROUTE

- DRAINAGE
- EXISTING VEGETATION
- ANCIENT WOODLAND
- PROPOSED VEGETATION
- EASEMENT
- 5M WORKING STRIP
- 10M WORKING STRIP
- 15M WORKING STRIP
- 30M EXCLUSION ZONE

NET INFRASTRUCTURE:

- DNO SUBSTATION
- SOLAR PANELS MODULES (PITCH 7.6° R.S. 3.2m)
- CUSTOMER SUBSTATION
- BADGER SETT 30M EXCLUSION
- SECURITY GATE
- CCTV CAMERA
- INVERTER
- BATTERY



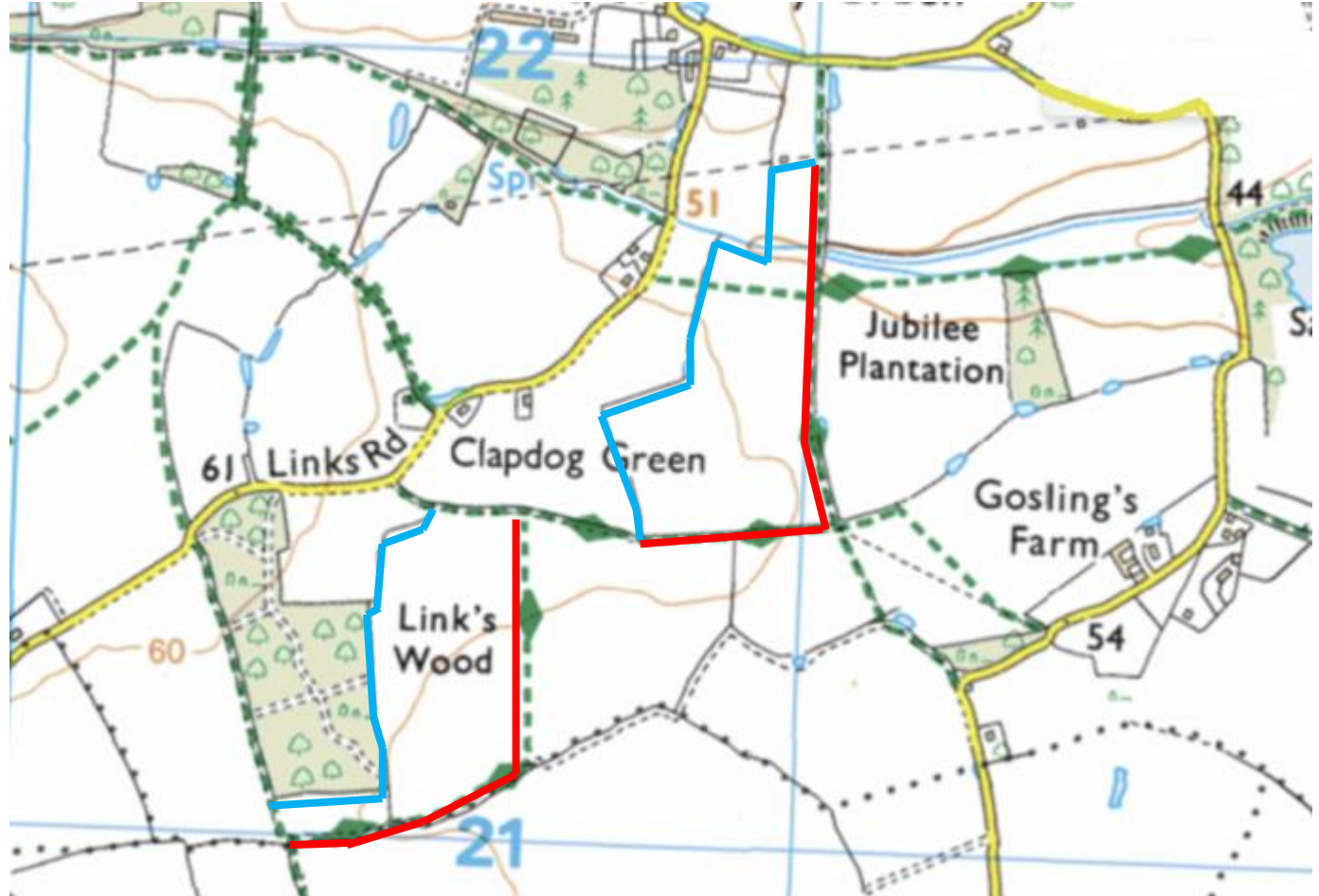


Project steps



Public right of way temporary diversions

- Closures along PROW 67_63 / 67_29 / 67_30. Shown in red
- Located at land east of Periwinkle Hall, Links Road, Perry Green, Bradwell, Essex
- Temporary Routes shown in blue



Keep informed



We value your interest in the project.

Our dedicated team is on hand to respond to queries and concerns, Mon-Fri 9am-5pm.

- Via the website: www.linkssolarfarm.co.uk/the-project
- By email: info@linkssolarfarm.co.uk
- By phone: 0800 048 7262

