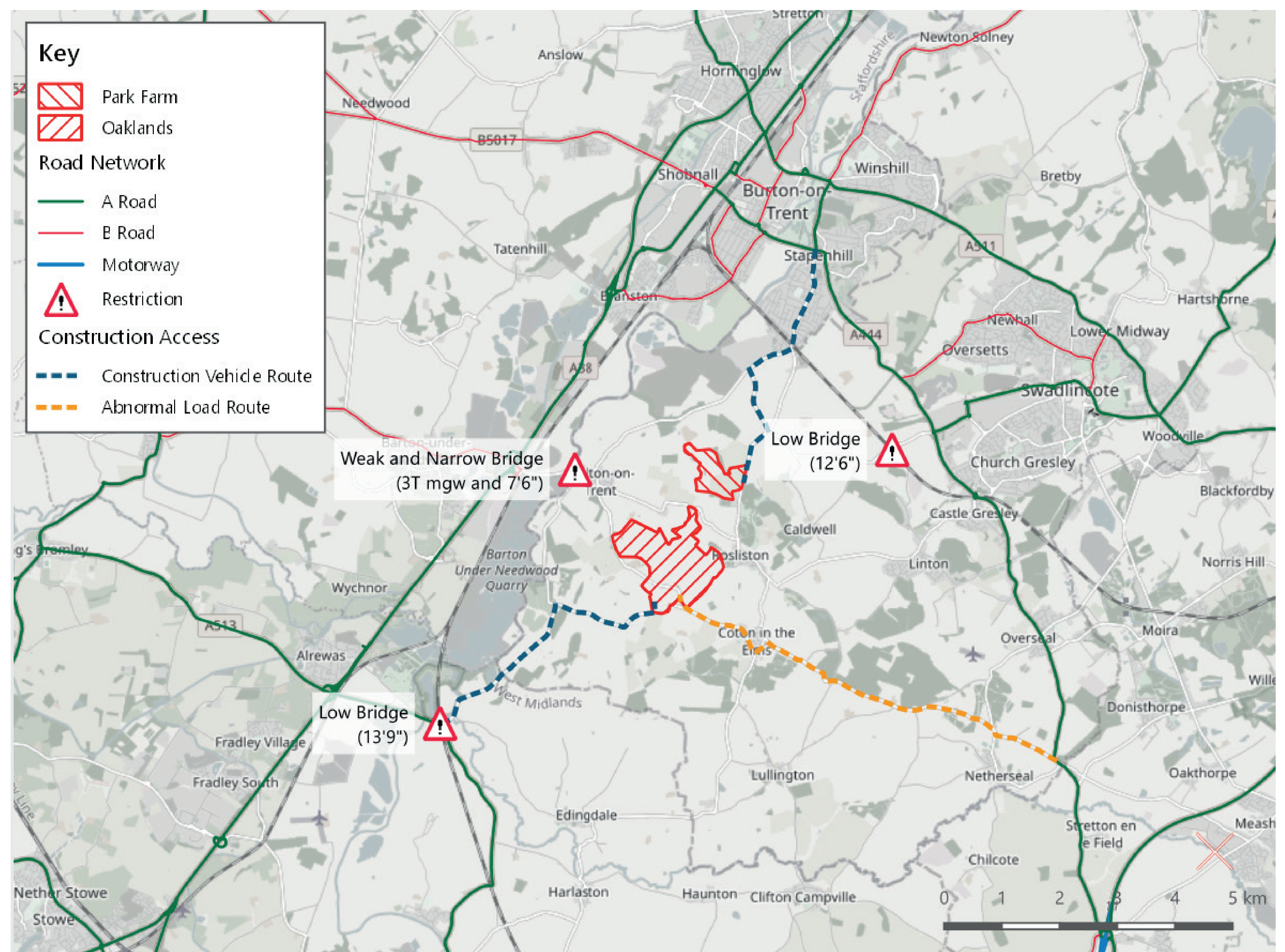




Construction

The construction of the solar farm is expected to last approximately 16 months and employ up to 149 staff over the construction period. It is envisaged that staff will be from both local and regional contractors who will be encouraged to use shared transport such as minibus or car-sharing. All vehicles parking will be provided within one of two temporary construction compounds that will be situated within the site. There will be no parking on the local highway network.



It is anticipated that the construction phase will generate approximately 1,600 construction vehicle return journeys to and from site (or 3,200 individual movements). At the most intense period of construction when solar panels, frames, posts and electrical support equipment are being delivered, there would be an approximate average of just over 13 HGV deliveries per working day.

Decommissioning

The project lifetime is 40 years, meaning that we would be looking at decommissioning the site in the 2060's. Whilst the exact details of the process will be agreed closer to the time, the decommissioning activity will likely mirror the construction process in duration and activity.

Traffic and access

During construction traffic will not be permitted through either Walton-on-Trent or Rosliston. Once installed, the solar farm will require very little maintenance and traffic to the site will be minimal.

As can be seen on the plan, the proposed construction routes approach from the south and the north, and avoid Walton-on-Trent and Rosliston. There may be one abnormal load delivered through Coton in the Elms, and this will be confirmed following further traffic survey and assessment. We are also considering the potential to utilise a route via the new bridge and Walton-on-Trent bypass.

The suitability of these routes will be confirmed by detailed on-site assessment and traffic surveys and agreed with Derbyshire County Council, South Derbyshire District Council and National Highways.

All construction traffic will be subject to a Construction Traffic Management Plan (CTMP) that will be agreed with the local authorities. This will agree specific points, such as delivery times, restrictions, and routes to ensure that construction traffic does not have a detrimental impact to the local road network.

