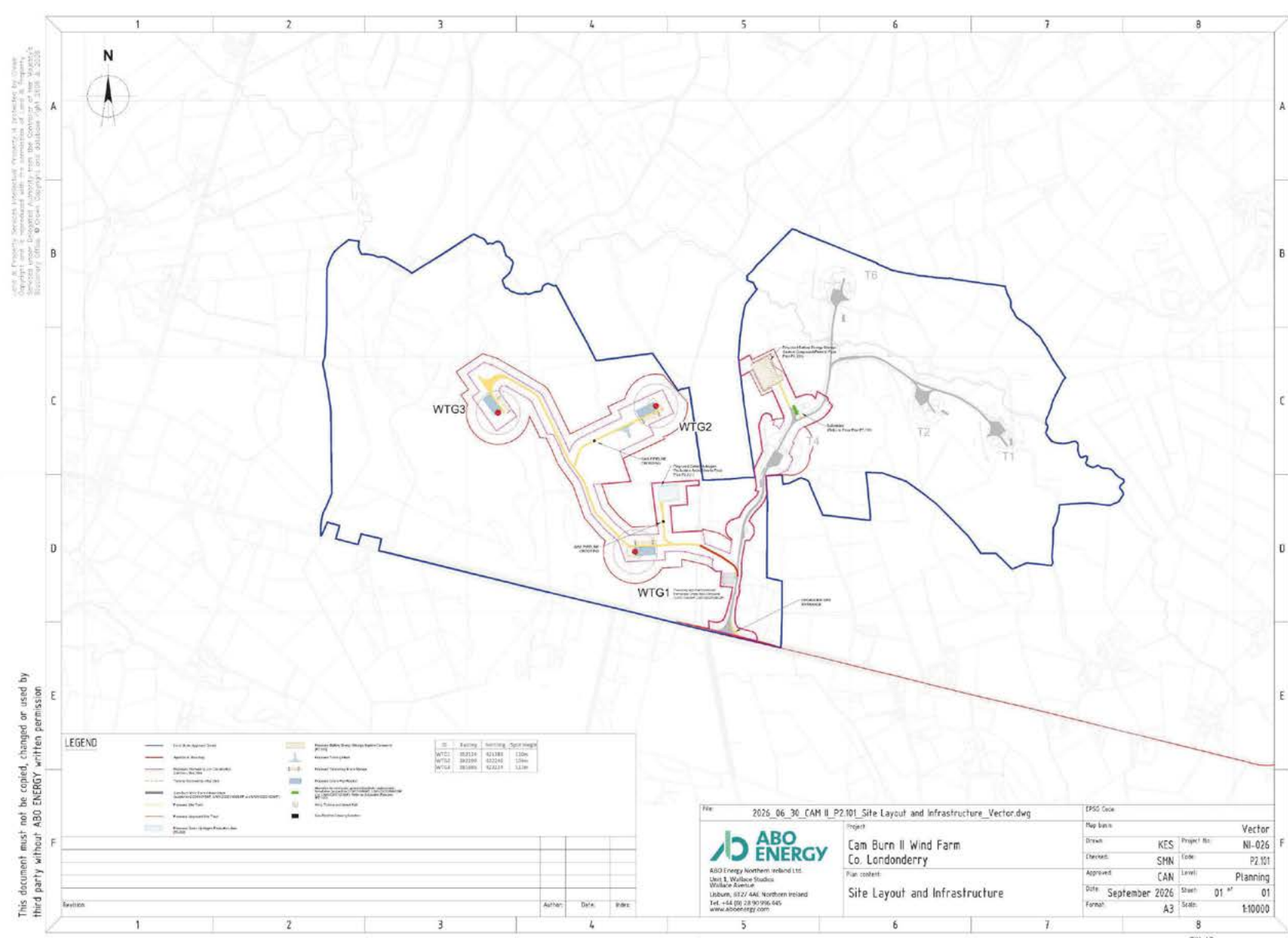


What is being proposed?



Proposed Development

The proposed Cam Burn II Wind Farm includes three turbines, a Battery Energy Storage System (BESS), a green hydrogen production area and associated ancillary development, as illustrated on the wind farm layout plan above.

The turbine technology has not yet been selected for the site; therefore, a range of turbines are being proposed and assessed within the maximum tip height of 150 metres. This includes turbines with rotor diameters between 117m – 138.25m, hub heights of between 78m – 84m and a total generating capacity of between 10.8MW to 14.4MW.

The turbine dimensions being proposed for the Cam Burn II Wind Farm are in line with other proposed developments being brought forward in Northern Ireland.

The lands under applicant control extend to an area of approximately 191 hectares and include the proposed application site. The lands within the proposed application site will be a much smaller area and will be confirmed in the Environmental Statement to accompany the planning application.

Aspects of the proposed development overlap with the approved Cam Burn Wind Farm (C/2011/0459/F and LA01/2022/1209/F), and will include use of the previously approved temporary construction compound, site access and internal access tracks.

Ancillary Development

Ancillary development refers to other aspects of the proposed development which support its primary function as a wind farm. This includes, but is not limited to amendments to the previously approved electrical substation, underground cabling, improvements to the previously approved site access, internal site tracks and turning heads, crane pads, spoil storage areas, haulage and delivery route improvements and other associated works to facilitate the construction, operation and decommissioning of the project.

Subject to planning approval, NIE Networks will dictate the location the wind farm connects to the grid and the route the connection takes; however, an assessment of the anticipated route will be contained within the Environmental Statement.

Unlike many other types of development, the planning permission for the proposed development will only last 35 years, after which the above ground elements will be decommissioned and removed from the site.

Note: All details on the proposed development will be confirmed within the Environmental Statement to accompany the planning application.

