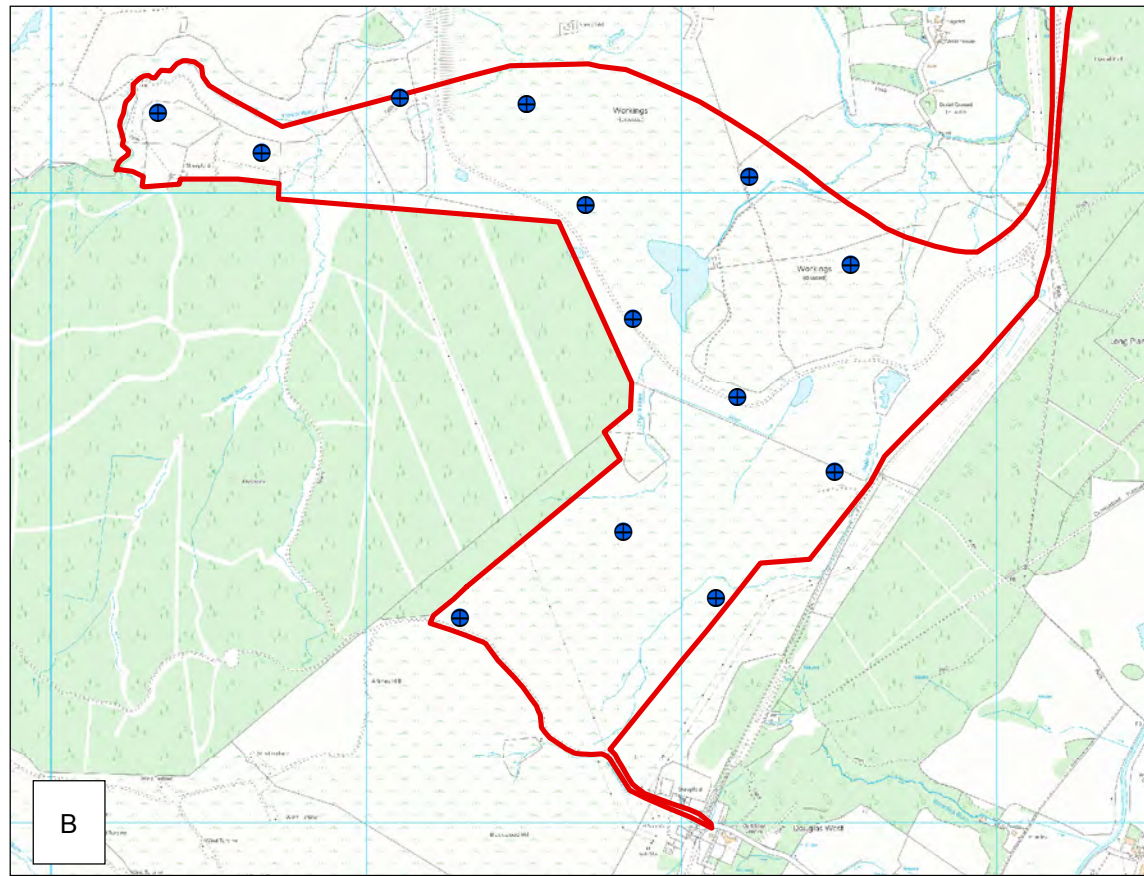
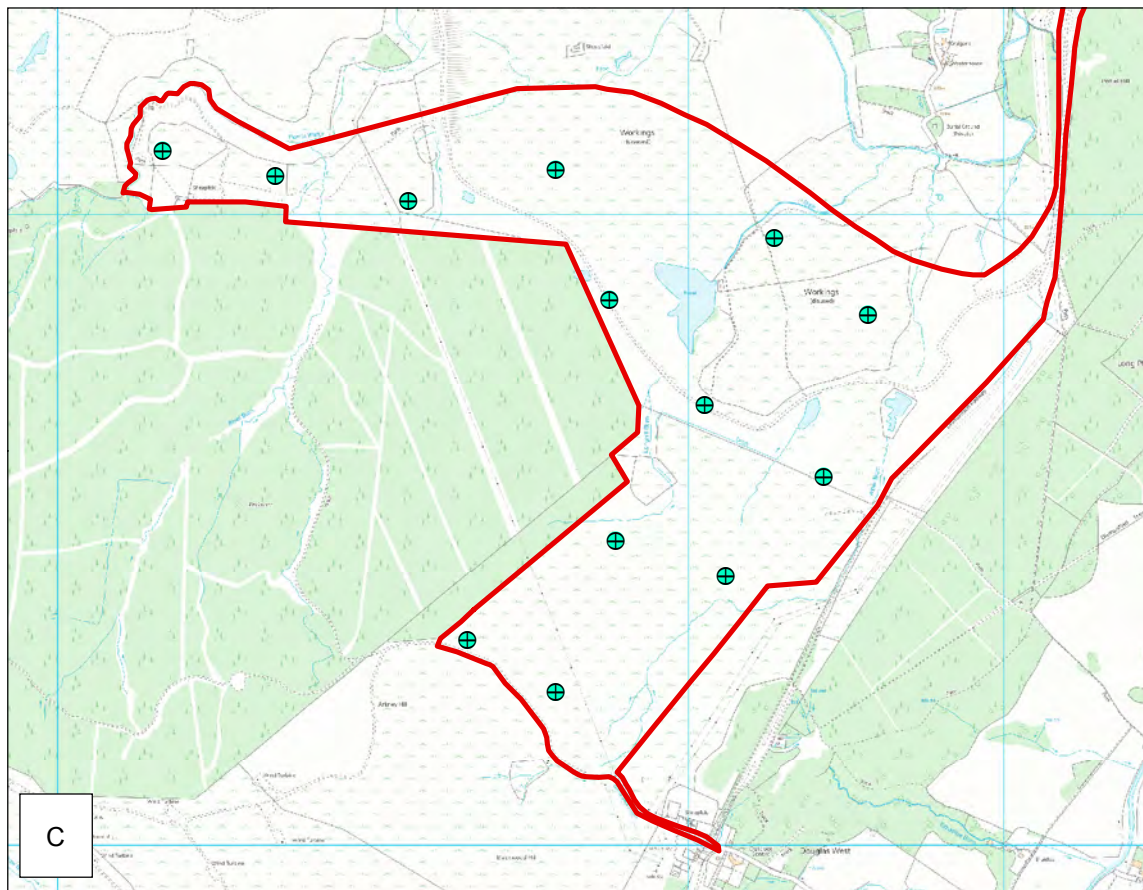


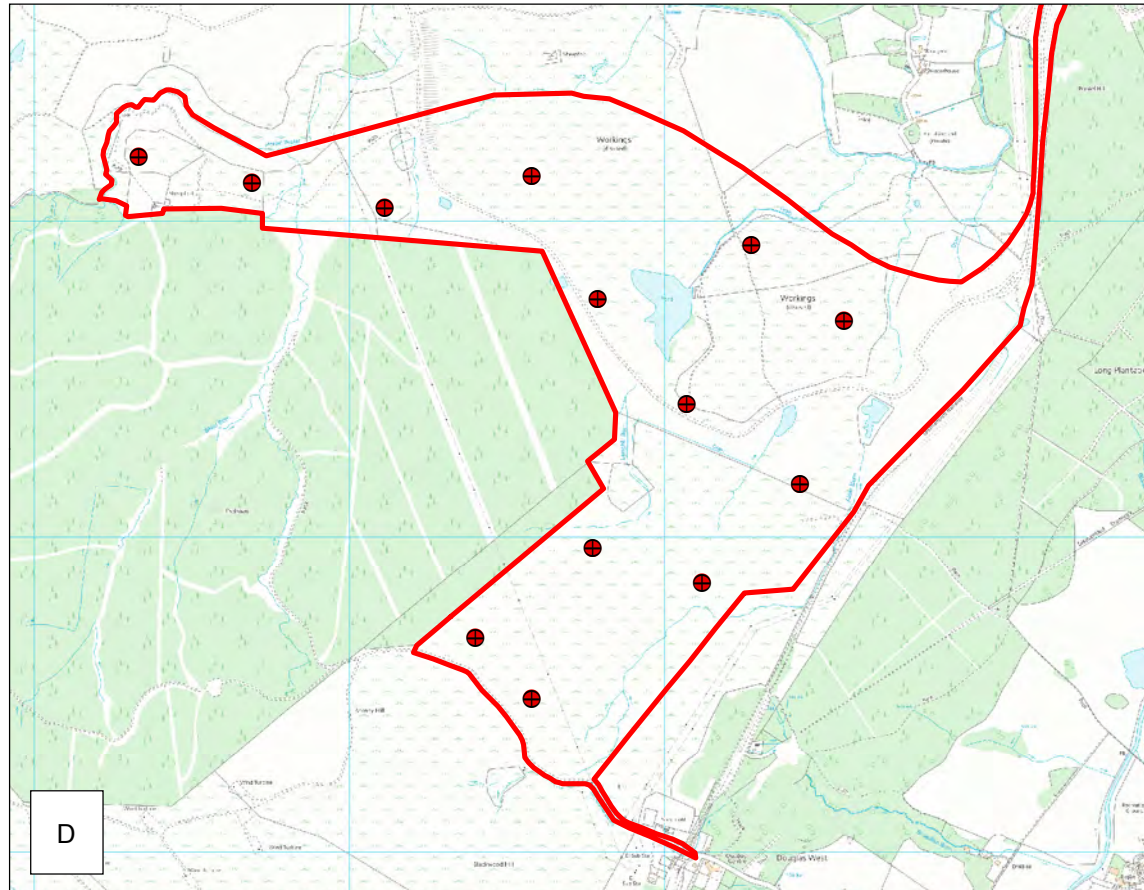
Layout A - Optimised layout based on a 130 m rotor diameter and 5 x 3 rotor diameter separation distance between turbines, looking at maximising turbine performance within the Proposed Development layout. Turbine number reduced from 15 to 13.








Layout B - Optimised layout based on a 114 m rotor diameter and 5 x 3 rotor diameter separation distance between turbines, looking at maximising turbine performance within the Proposed Development layout. Turbine number remains at 13, potential for additional turbine within the southern extent of the site.

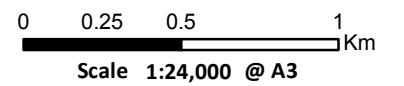


Layout C - Decision taken to move forward with the 130 m rotor diameter layout (Layout A). Layout amended to increase stand-off distance between proposed turbine locations and local residential receptors, in particular turbines T06, T09, T10 and T13.



Layout D - Final optimisation of turbine layout to account for infrastructure and construction constraints, following a site visit by construction engineer.

- KEY**
-  Planning Application Boundary
 -  Layout A - 13 Turbines
 -  Layout B - 13 Turbines
 -  Layout C - 13 Turbines
 -  Layout D - 13 Turbines



Douglas West Wind Farm
Amendments to Consented Development
Environmental Statement

Figure 2.2

Turbine Layout Iterations (A to D)