



SPICER HILL WIND FARM

Environmental Statement Volume 2: Figures

April 2008

Prepared by



On behalf of

J G PEARS LTD

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The environmental assessment text that accompanies these figures may be found within Environmental Statement Volume 1: Non Technical Summary and Environmental Assessments.



Key

● Site Location

1:250,000 Scale @ A3

0 5 10 Km

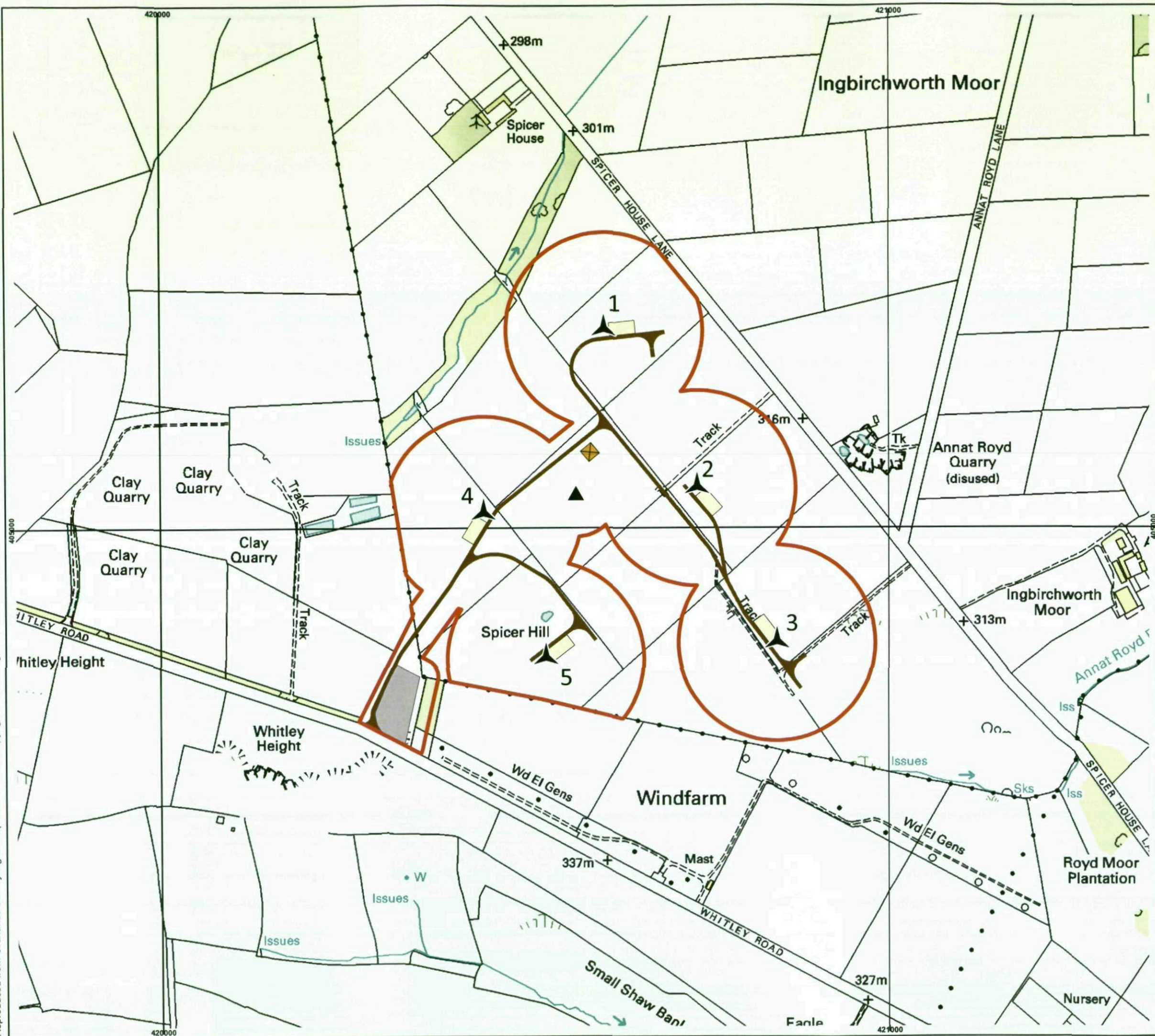


Site Location

Figure 1.1

**Spicer Hill Wind Farm
Environmental Statement**





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Key

- Proposed Wind Turbines
- Planning Application Boundary
- Meteorological Mast
- Control Building
- Access Tracks
- Construction Compound and Storage Area
- Temporary Hardstanding

Turbine Co-ordinates:

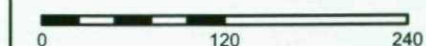
Turbine	Easting	Northing
1	420610	405273
2	420737	405055
3	420846	404841
4	420444	405019
5	420529	404819

Area of development site boundary = 28.09 Ha

Length of new tracks= 1724m

Area of infrastructure= 1.76 Ha

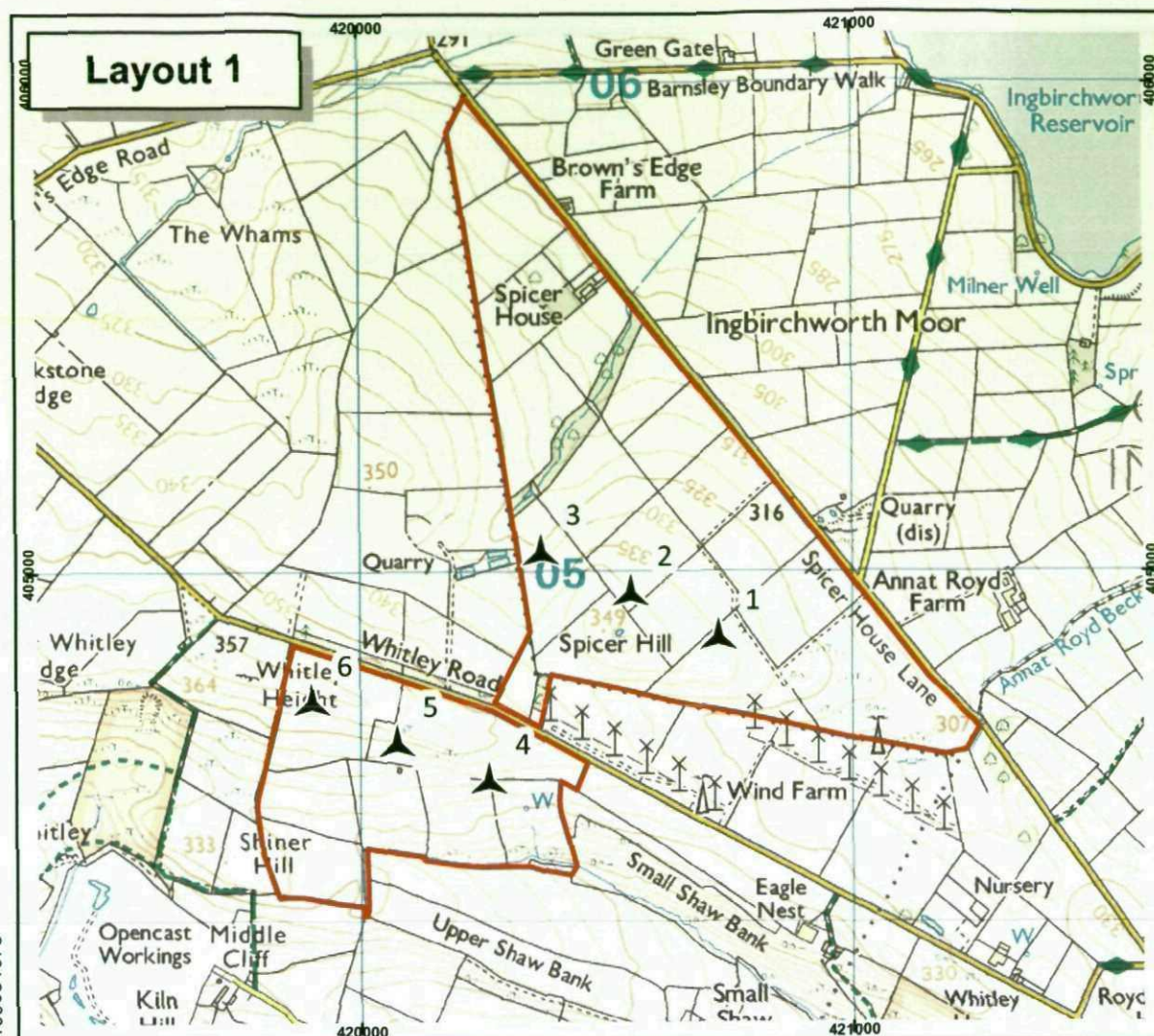
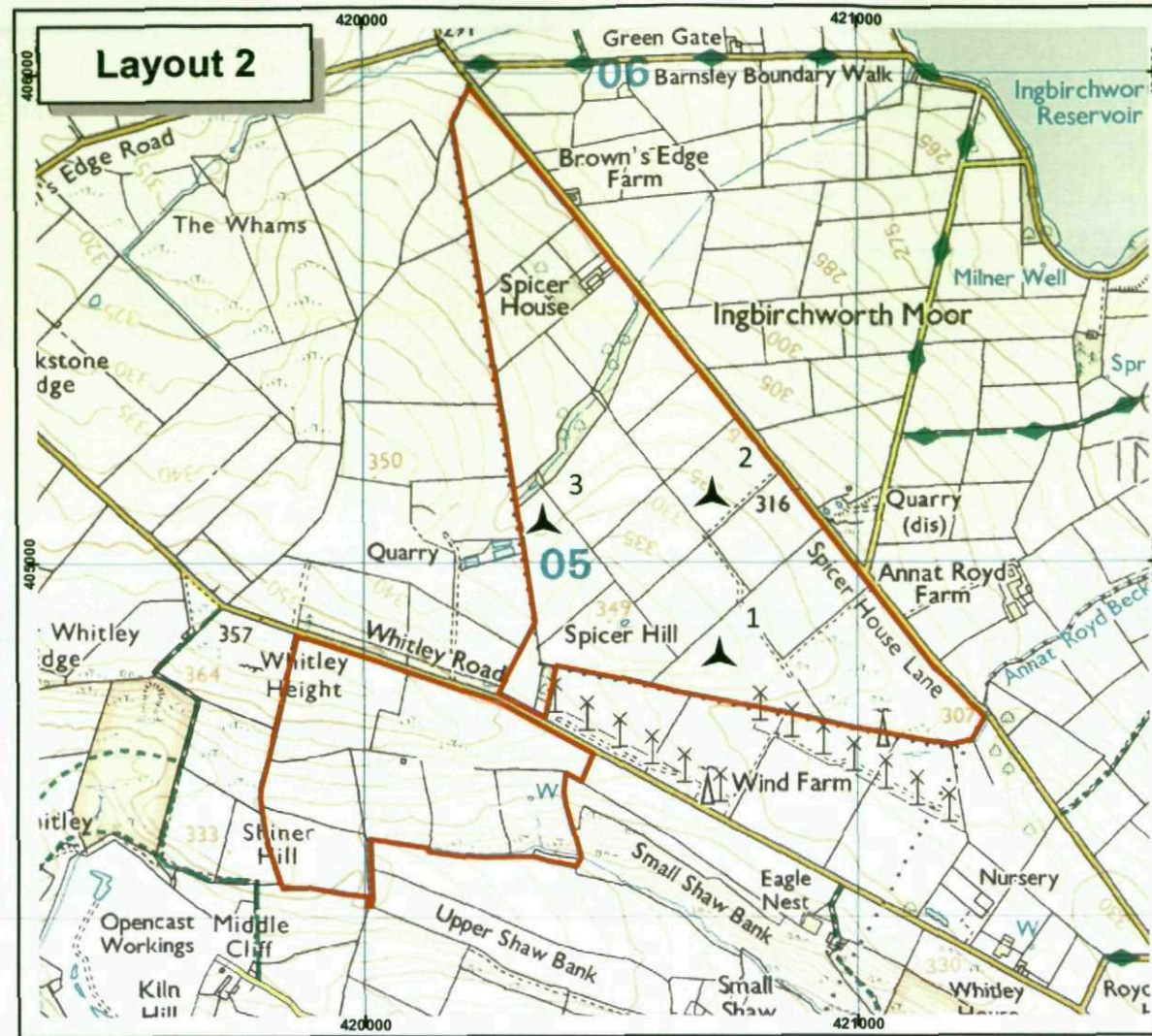
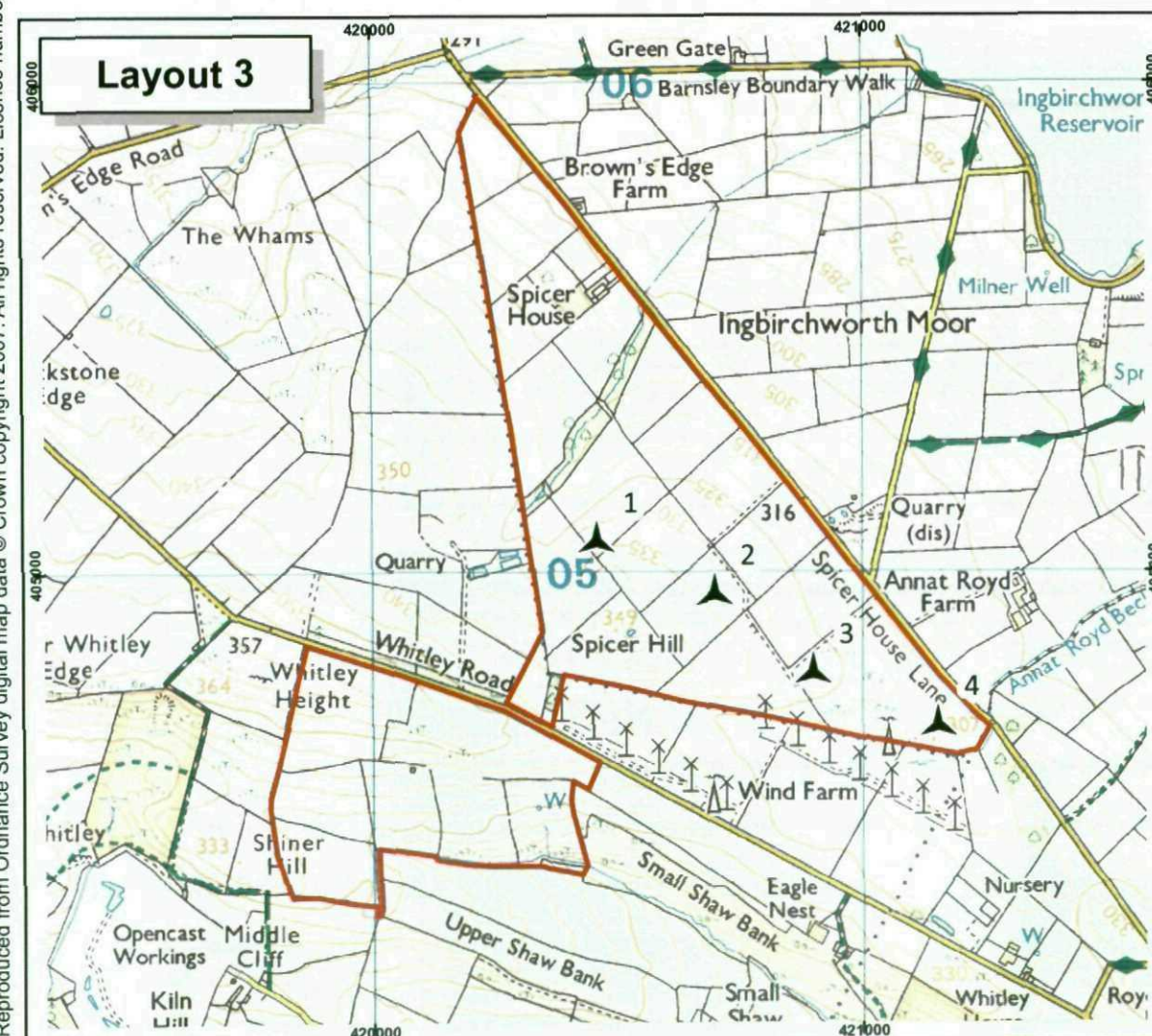
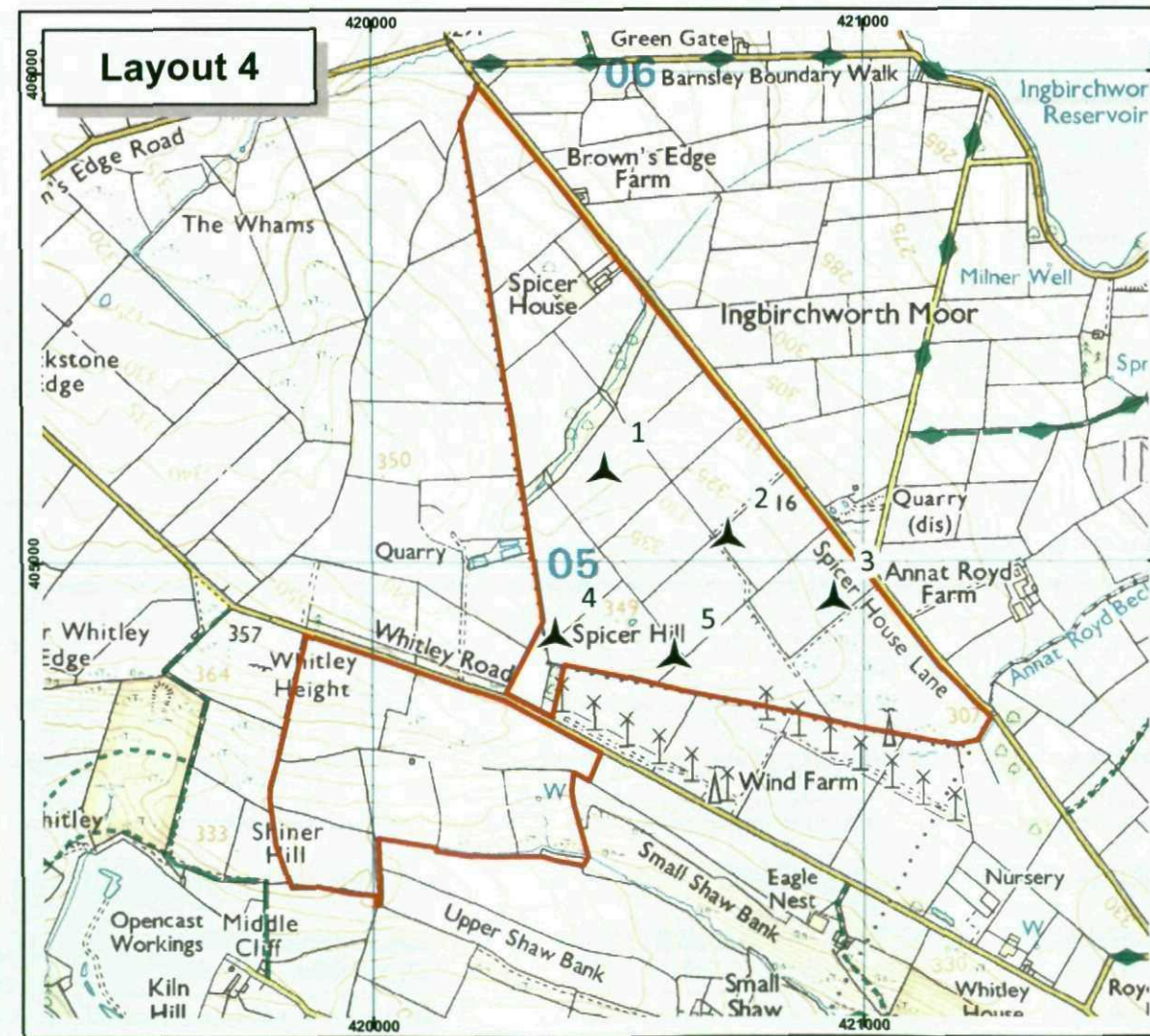
1:5,000 Scale @ A3



Site Layout

Figure 1.2

**Spicer Hill Wind Farm
Environmental Statement**



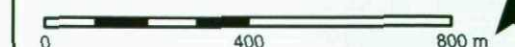
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Key

▲ Proposed Turbine Location

1:15,000 Scale @ A3



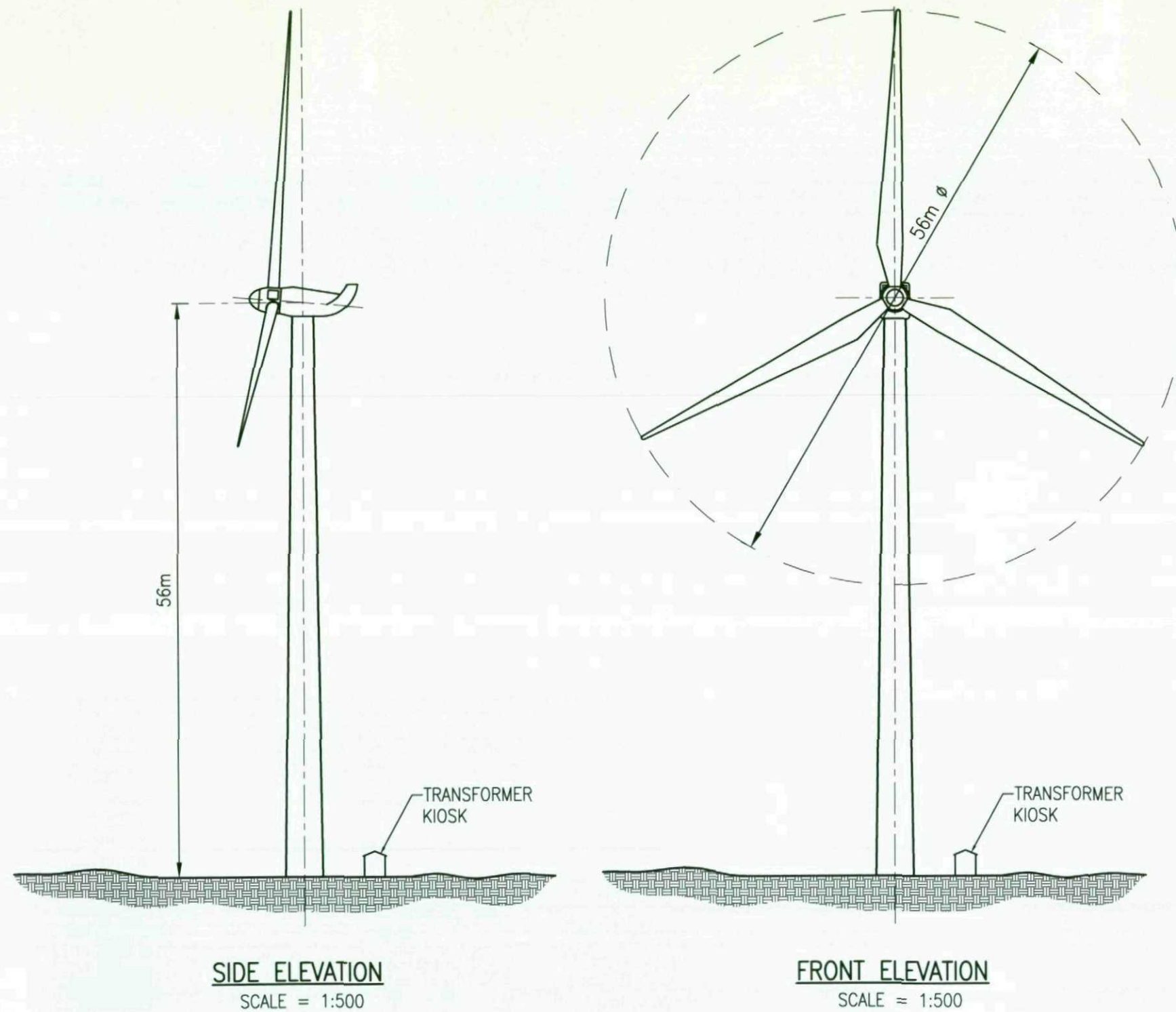
Layout Iterations
Figure 2.1

Spicer Hill Wind Farm
Environmental Statement

NOTES:

1. WORK TO FIGURED DIMENSIONS ONLY.
DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE

NOT FOR CONSTRUCTION

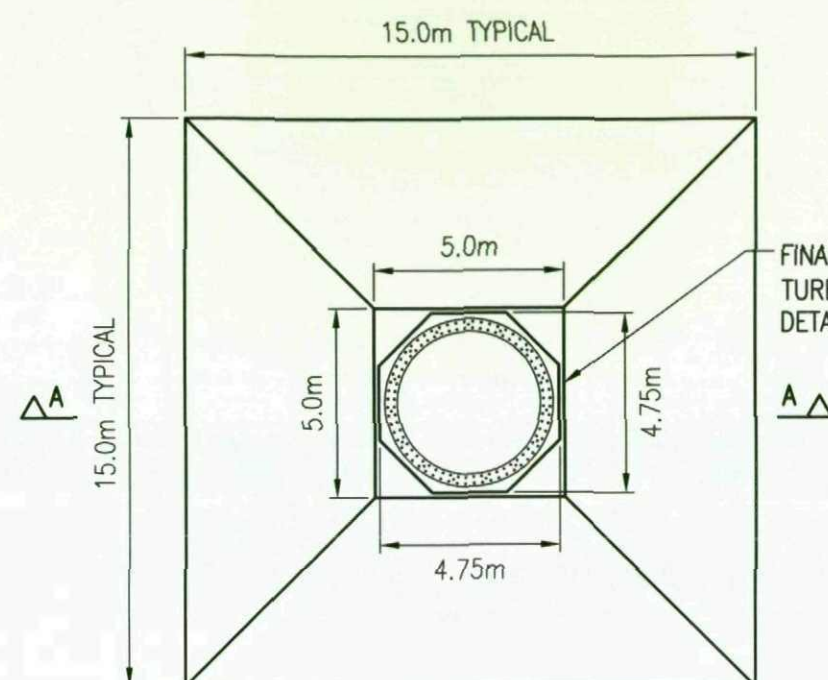


Typical Wind Turbine
and Transformer
Figure 2.2

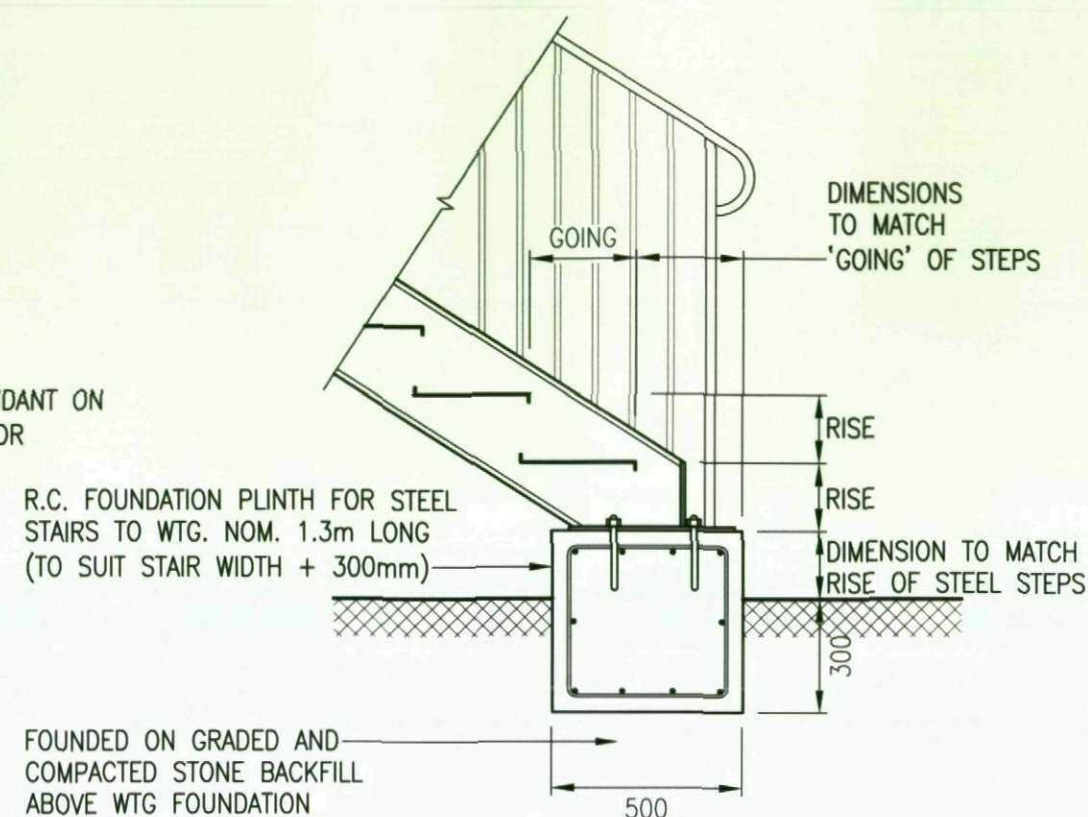
NOTES:

1. WORK TO FIGURED DIMENSIONS ONLY. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE
3. ALL LEVELS ARE IN METRES UNLESS STATED OTHERWISE
4. FOUNDATION DETAILS ARE SUBJECT TO CONFIRMATION FOLLOWING FULL SITE INVESTIGATION RELATING TO KNOWN LOCATIONS, GROUND LEVELS AND TO FINAL LOADING INFORMATION FROM TURBINE MANUFACTURER
5. FOUNDATION SIZE MAY VARY DEPENDANT ON HUB HEIGHT & TURBINE TYPE

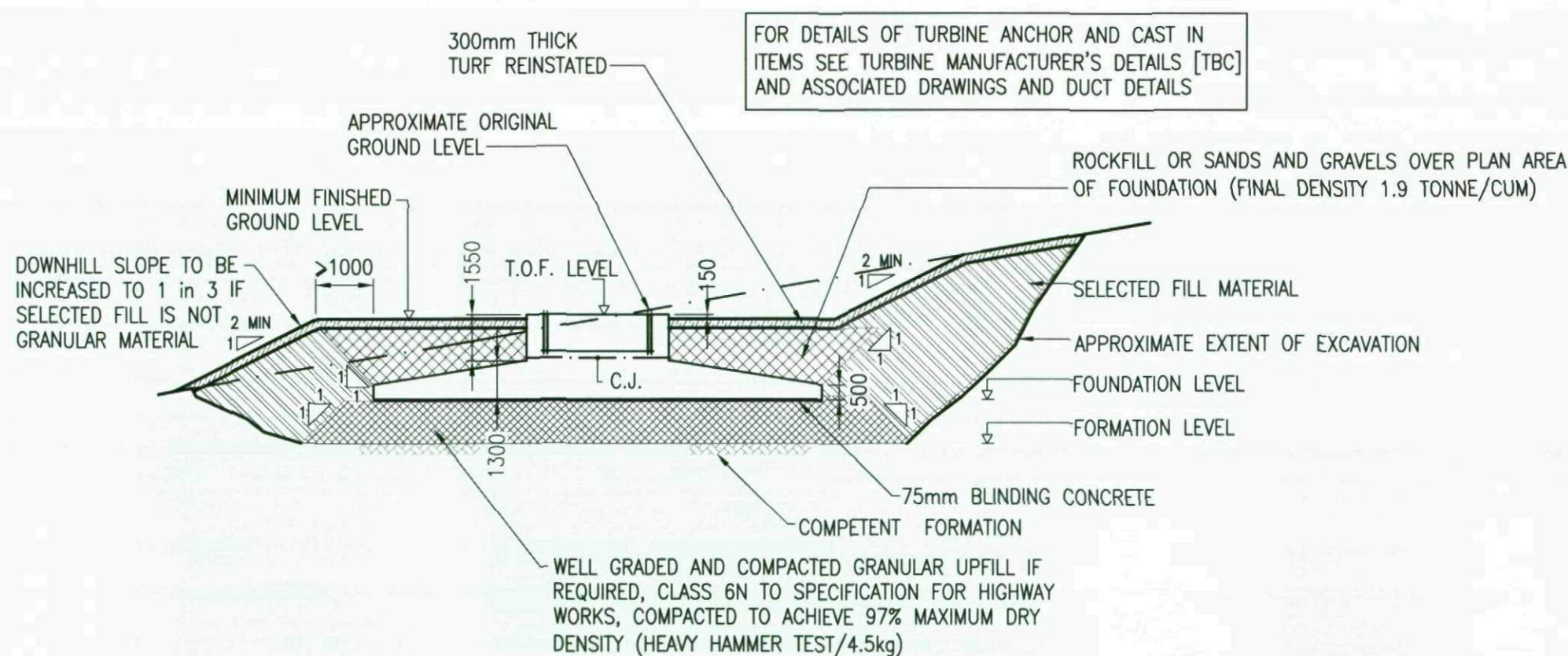
NOT FOR CONSTRUCTION



PLAN ON TYPICAL TURBINE BASE (1:200)



STAIRCASE BASE DETAIL (1:20)



SECTION A-A THROUGH TYPICAL TURBINE BASE (1:200)

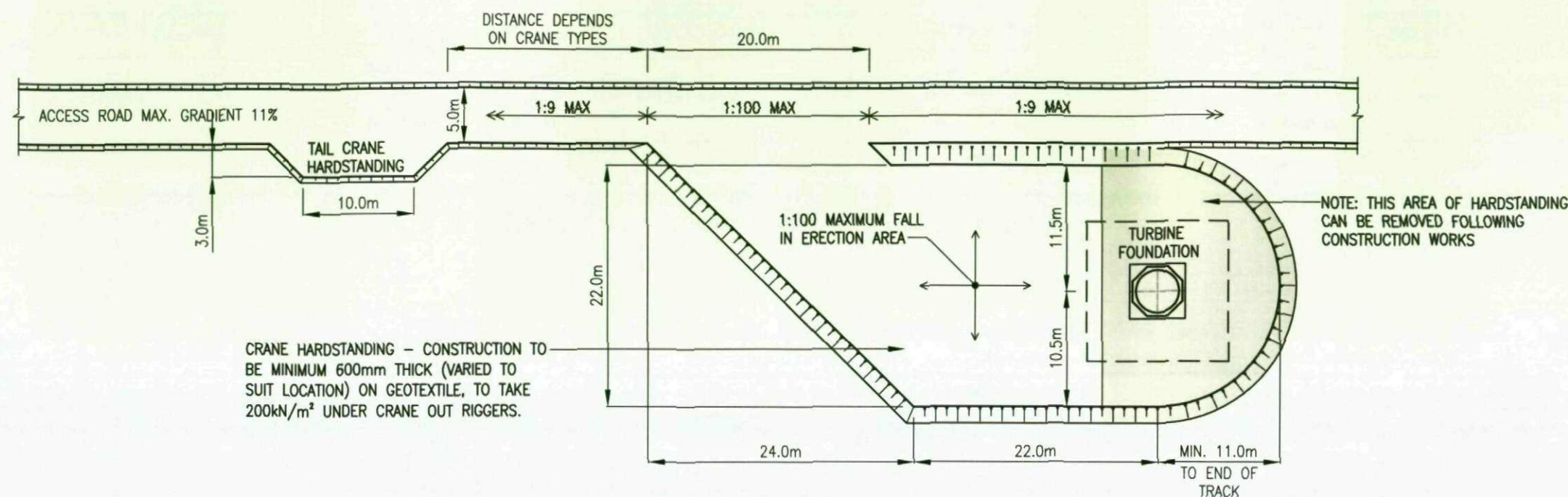
Typical Wind Turbine
Foundation Details
Figure 2.3

Spicer Hill Wind Farm
Environmental Statement

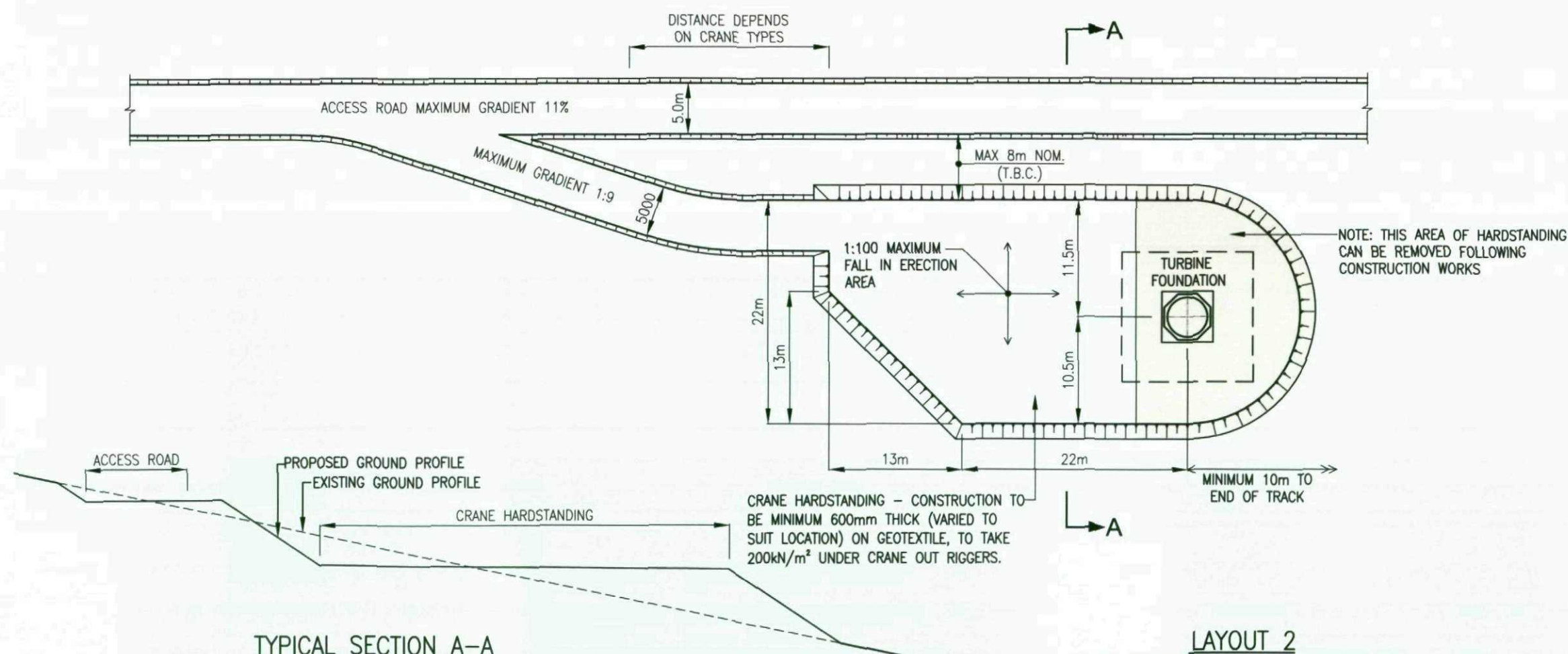
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LAYOUT 1
CRANE HARDSTANDING JOINED TO ACCESS ROAD
SCALE 1:500



LAYOUT 2
CRANE HARDSTANDING REMOTE FROM ACCESS ROAD
SCALE 1:500

TYPICAL SECTION A-A
SCALE 1:250

Turbine Erection Area
Figure 2.4

Spicer Hill Wind Farm
Environmental Statement