

SPICER HILL WIND FARM EXTENSION

Application Drawings

October 2014



Green Cat Renewables

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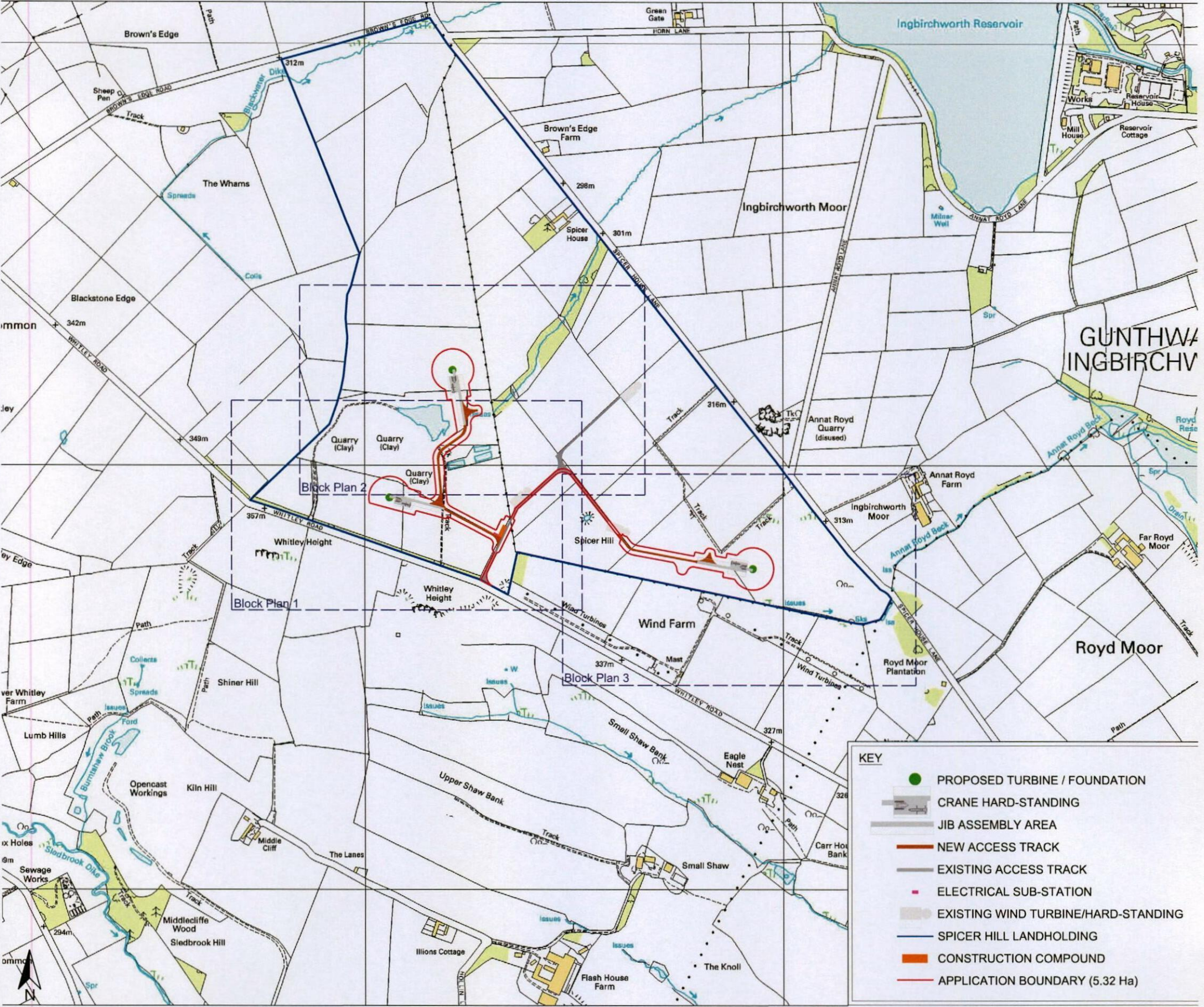
Spicer Hill Wind Farm Extension Landscape Figures

Table of Contents

Figure No.	Title
APP-001	Site Layout
APP-001a	Site Layout – Block 001
APP-001b	Site Layout – Block 002
APP-001c	Site Layout – Block 003
APP-002	Turbine Elevation
APP-003a	Typical Access Track Section
APP-003b	Crane Hard-standing Details
APP-004	Indicative Foundation Excavation
APP-005	Typical Substation Floor Plan



DEVELOPMENT SITE LOCATION - 1:50,000
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DEVELOPMENT LAYOUT - 1:10,000
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Project Title: Spicer Hill Extension				Date drawn: 06.10.14	Rev.	Date	Chk'd	Client: J.G. Pears Ltd	GREEN CAT RENEWABLES LTD  Midlothian Innovation Centre, Pentlandsfield, Edinburgh, EH25 9RE. Tel:0131 440 9053 www.greencatrenewables.co.uk
Drawing Title: Planning Application - Site Layout				Drawn by: BC					
				Checked by: MF					
Job No. C1490-395	Drawing No. APP-001	Scale: Shown @ A3		Approved by: GM					



KEY

- PROPOSED TURBINE / FOUNDATION
- CRANE HARD-STANDING
- JIB ASSEMBLY AREA
- NEW ACCESS TRACK
- - - EXISTING ACCESS TRACK
- ELECTRICAL SUB-STATION
- EXISTING WIND TURBINE/HARD-STANDING
- SPICER HILL LANDHOLDING
- CONSTRUCTION COMPOUND
- APPLICATION BOUNDARY

Project Title:
Spicer Hill Extension

Drawing Title:
Block Plan 1

Scale: 1:2000 @ A3

Date drawn:	Rev.	Date	Description	Chk'd
06.10.14				
Stage:				
Planning				
Drawn by: BC				
Checked by: MF				
Approved by: GM				

Client:
J. G. Pears Ltd

Job No. C1490-395 Drng No. APP-001a

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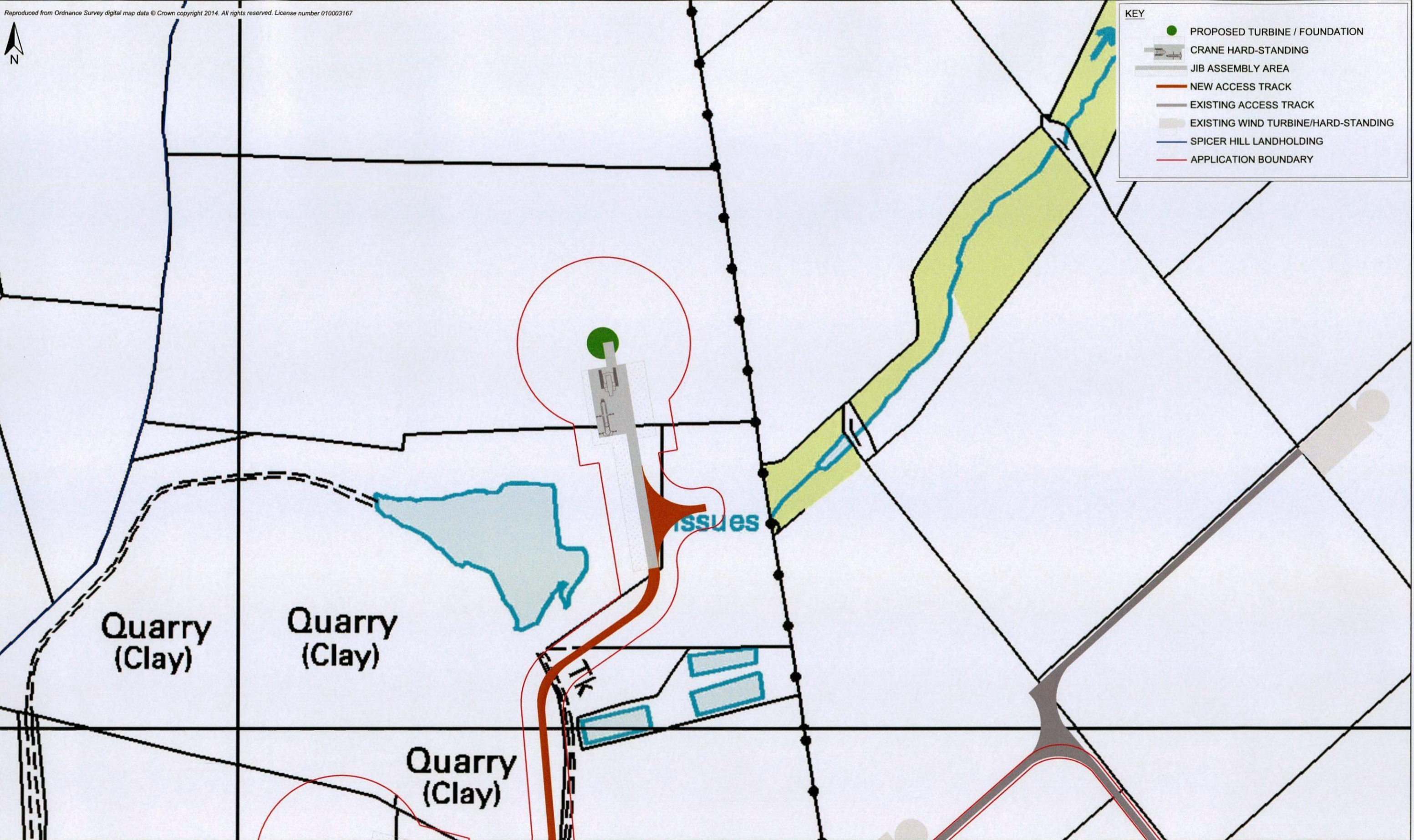
 Midlothian Innovation Centre,
Pentlandfield, Edinburgh,
EH25 9RE.

Tel: 0131 440 9053
www.greencatrenewables.co.uk

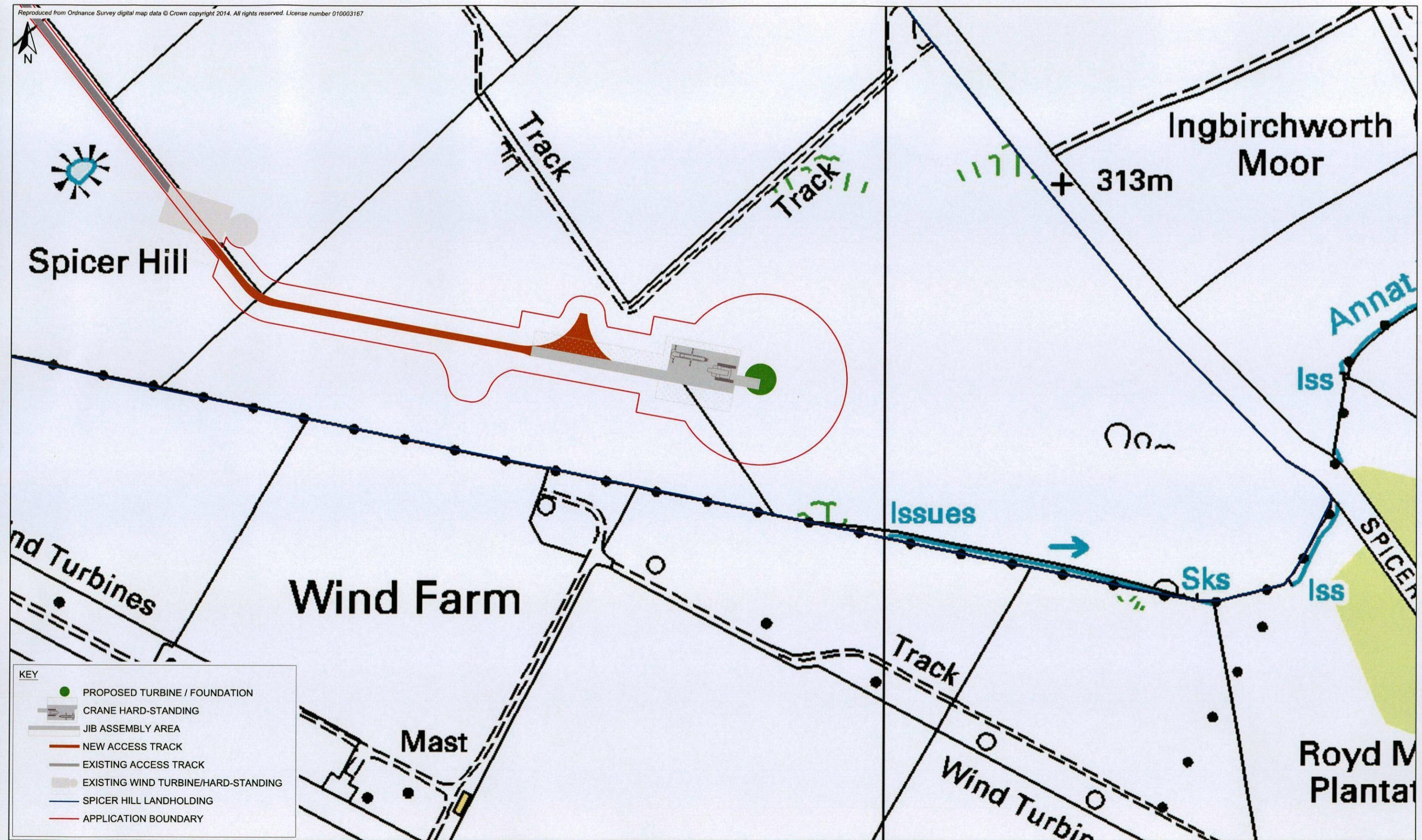


KEY

PROPOSED TURBINE / FOUNDATION

CRANE HARD-STANDING

Project Title: Spicer Hill Extension		Date drawn: 06.10.14		Rev.	Date	Description	Chk'd	Client: J. G. Pears Ltd		GREEN CAT RENEWABLES LTD	
Drawing Title: Block Plan 2		Stage: Planning								 Midlothian Innovation Centre, Pentlandsfield, Edinburgh, EH25 9RE.	
		Drawn by: BC								Tel:0131 440 9053	
		Checked by: MF									
Scale: 1:2000 @ A3		Approved by: GM						Job No. C1490-395	Drng No. APP-001b	www.greencatrenewables.co.uk	



Project Title:
Spicer Hill Extension

Drawing Title:
Block Plan 3

Scale: 1:2000 @ A3

Rev.	Date	Description	Chk'd
	06.10.14		

Client:
J. G. Pears Ltd

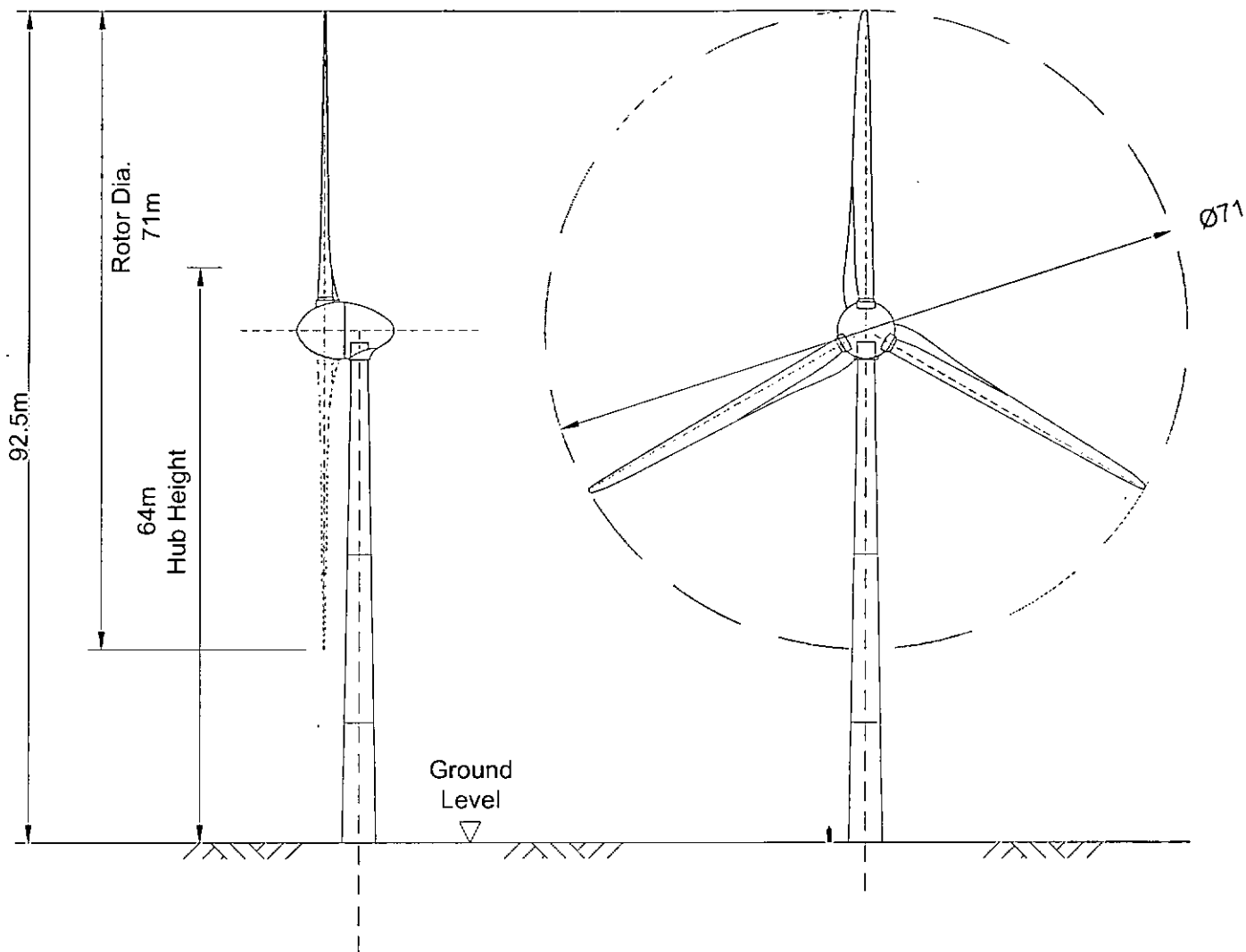
Job No. C1490-395 Drng No. APP-001c

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EH25 9RE.

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E70
57.0m Hub

Project Title:
Spicer Hill Extension

Drawing Title:
Turbine Elevation

Job No. C1490-395 Drawing No. APP-002 Scale: 1:750 @ A4

Date drawn:
03.10.14

Stage:
Planning

Drawn by: BC

Checked by: MF

Approved by: GM

Client:

JG Pears Ltd

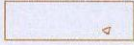
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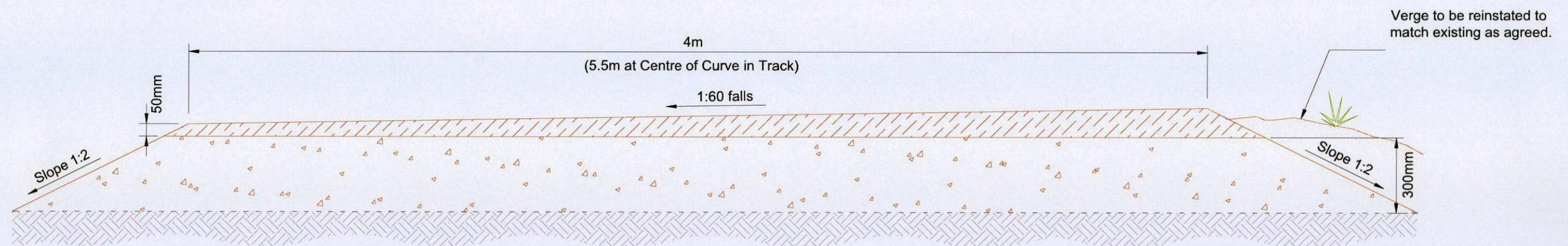


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Tel: 0131 440 9053

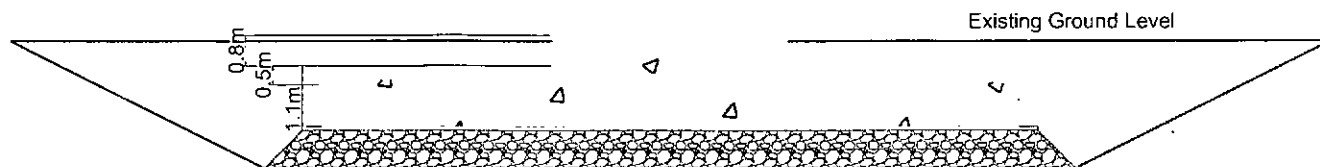
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	Surface topping course. Min 50mm Thk type 1 aggregate / tarmac plainings or similar, to meet Enercon spec of $E_{v2} \geq 100 \text{ MN/m}^2$ when compacted.
	Base course. Min. 300mm Thk aggregate material to be 75mm down or similar well compacted
	Formation Level
	Geo-textile (Terram or eqv.) & Geo-grid layer to be installed (Tensar TX160 or eqv.) set on formation level
	Geo-textile (Terram or eqv.) set on formation level

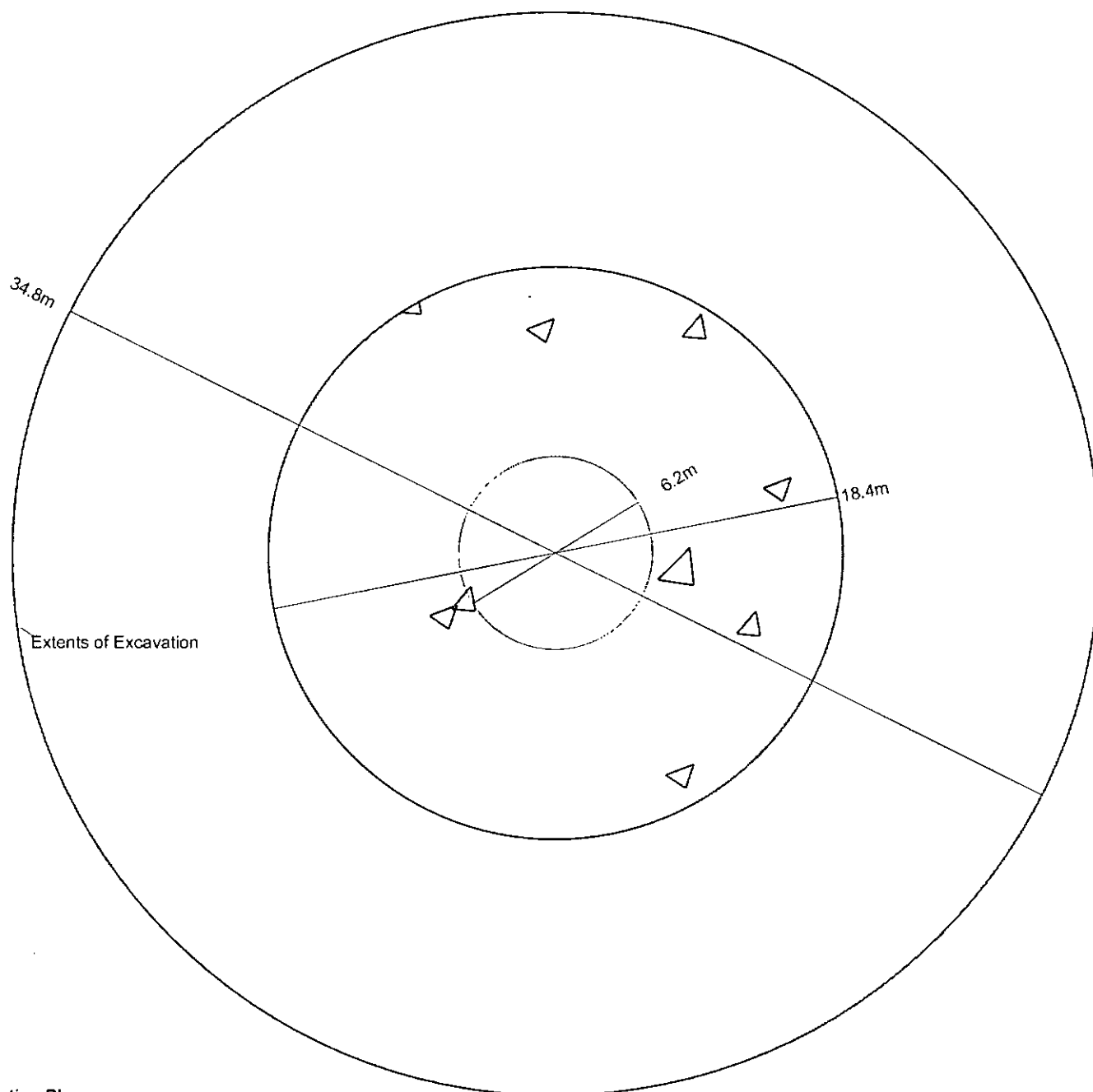


Cross Section of New Access Track with Single Slope

Project Title: Spicer Hill Extension	Date drawn: 03.10.14	Rev.	Date	Description	Chk'd	Client: JG Pears Ltd	GREEN CAT RENEWABLES LTD  Midlothian Innovation Centre, Pentlandsfield, Edinburgh, EH25 9RE. Tel: 0131 440 9053 www.greencatrenewables.co.uk
	Stage: Planning	-	-	-	-		
	Drawn by: BC						
	Checked by: MF						
	Approved by: GM						
Drawing Title: Typical Access Track Section						Job No. C1490-395	Drng No. App-003a
Scale: 1:16 @ A3							

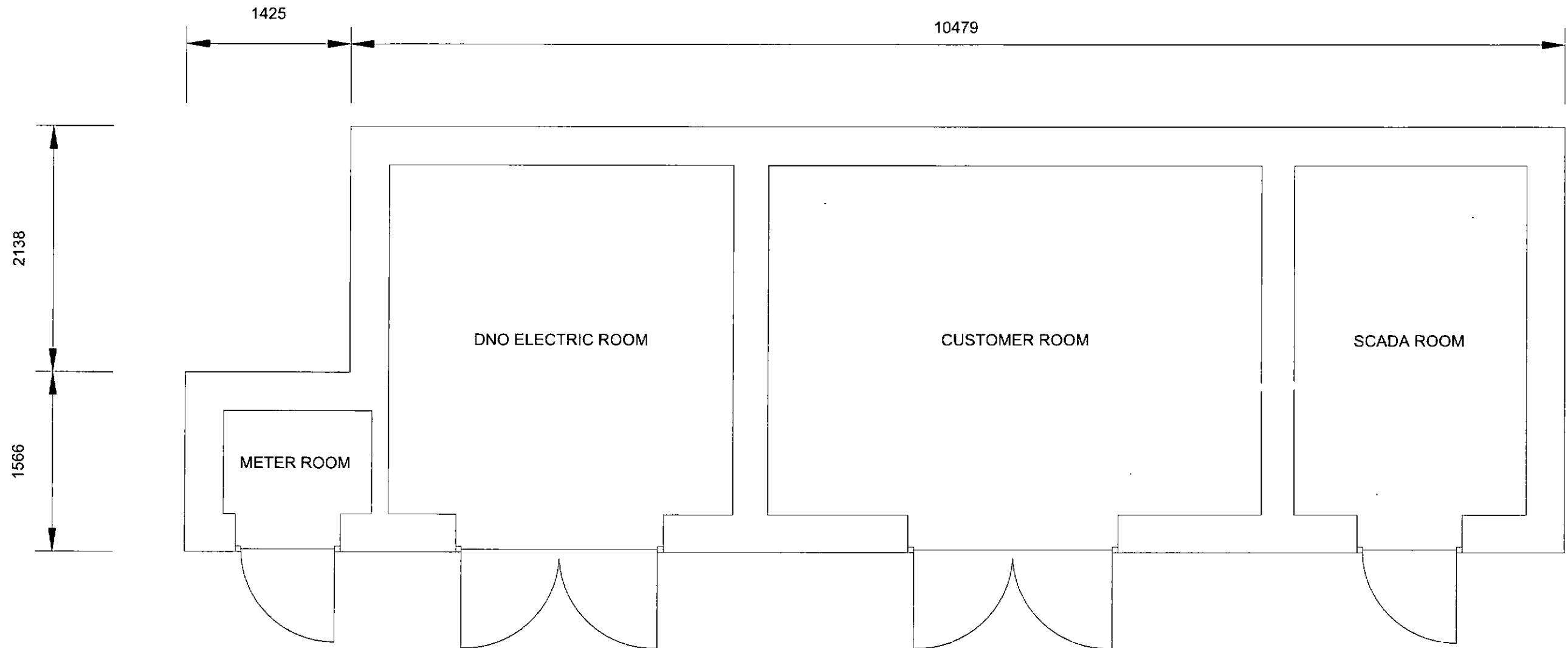


Foundation Plan Cross-Section



Foundation Plan

Project Title:			Date drawn:	Client:	GREEN CAT RENEWABLES LTD
Spicer Hill Extension			03.10.14		
Drawing Title:			Stage:		
Indicative Foundation Excavation			Planning		
			Drawn by: BC		
			Checked by: MF		
Job No. C1409-395	Drawing No. APP-004	Scale: 1:200 @A4	Approved by: GM	JG Pears Ltd	 Suite 2, Thainstone Axis Centre, Thainstone, Inverurie, AB51 5TB. Tel:01467 629143 www.greencatrenewables.co.uk



NOTE:
 DIMENSIONAL UNITS IN MILLIMETERS (mm)
 UNLESS OTHERWISE NOTED

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	Stage: Planning						
	Drawn by: BC						
	Checked by: MF						
	Approved by: GM						
Drawing Title: Typical Substation Floor Plan						Job No. C1409-395	Drng No. APP-005
Scale: 1:40 @ A3							