

Application Reference Number :

320120848P

Date Received :

Application for Planning Permission.
Town and Country Planning Act 1990

You can complete and submit this form electronically via the Planning Portal by visiting www.planningportal.gov.uk/apply

Publication of applications on planning authority websites

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website. If you require any further clarification, please contact the Authority's planning department.

Please complete using block capitals and black ink.

It is important that you read the accompanying guidance notes as incorrect completion will delay the processing of your application.

1. Applicant Name and Address

Title: First name:

Last name:

Company (optional): EMPIRICA INVESTMENTS LIMITED

Unit: House number: House suffix:

House name: C/O AGENT

Address 1:

Address 2:

Address 3:

Town:

County:

Country:

Postcode:

2. Agent Name and Address

Title: MR First name: DAVID

Last name: STANILAND

Company (optional): KNIGHT FRANK LLP

Unit: House number: House suffix:

House name:

Address 1: NO. 1 MARSDEN STREET

Address 2:

Address 3:

Town: MANCHESTER

County:

Country:

Postcode: M2 1HW

3. Description of the Proposal

Please describe the proposed development, including any change of use:

TEMPORARY SITING OF A 50M METEOROLOGICAL MAST

SEP 2012

Has the building, work or change of use already started?

☐ Yes

☒ No

If Yes, please state the date when building, work or use were started (DD/MM/YYYY):

(date must be pre-application submission)

Has the building, work or change of use been completed?

☐ Yes

☒ No

If Yes, please state the date when the building, work or change of use was completed: (DD/MM/YYYY):

(date must be pre-application submission)

320120848P

4. Site Address Details

Please provide the full postal address of the application site

Unit: House number: House suffix: House name: HUNTROYDE HOME FARMAddress 1: HUNTROYDE WESTAddress 2: WHINS LANEAddress 3: SIMONSTONETown: BURNLEYCounty: LANCASHIREPostcode (optional): BB12 7QLDescription of location or a grid reference.
(must be completed if postcode is not known):Easting: 378133 Northing: 436444

Description:

5. Pre-application AdviceHas assistance or prior advice been sought from the local authority about this application? ☐ Yes ☒ No

If Yes, please complete the following information about the advice you were given. (This will help the authority to deal with this application more efficiently).

Please tick if the full contact details are not known, and then complete as much as possible: ☐

Officer name:

Reference:

Date (DD/MM/YYYY):
(must be pre-application submission)

Details of pre-application advice received?

6. Pedestrian and Vehicle Access, Roads and Rights of WayIs a new or altered vehicle access proposed to or from the public highway? ☐ Yes ☒ NoIs a new or altered pedestrian access proposed to or from the public highway? ☐ Yes ☒ NoAre there any new public roads to be provided within the site? ☐ Yes ☒ NoAre there any new public rights of way to be provided within or adjacent to the site? ☐ Yes ☒ NoDo the proposals require any diversions /extinguishments and/or creation of rights of way? ☐ Yes ☒ No

If you answered Yes to any of the above questions, please show details on your plans/drawings and state the reference of the plan(s)/drawings(s)

7. Waste Storage and CollectionDo the plans incorporate areas to store and aid the collection of waste? ☐ Yes ☒ No

If Yes, please provide details:

Have arrangements been made for the separate storage and collection of recyclable waste? ☐ Yes ☒ No

If Yes, please provide details:

8. Authority Employee / MemberWith respect to the Authority, I am: (a) a member of staff
(b) an elected member
(c) related to a member of staff
(d) related to an elected memberDo any of these statements apply to you? ☐ Yes ☒ No

If Yes, please provide details of the name, relationship and role

9. Materials

If applicable, please state what materials are to be used externally. Include type, colour and name for each material:

320120848P

	Existing (where applicable)	Proposed	Not applicable	Don't Know
Walls			X	☐
Roof			X	☐
Windows			X	☐
Doors			X	☐
Boundary treatments (e.g. fences, walls)			X	☐
Vehicle access and hard-standing			X	☐
Lighting			X	☐
Others (please specify)		GALVANISED STEEL TUBE MAST STEEL GUY WIRES	☐	☐

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement?

X Yes

☐ No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

SITE LOCATION PLAN REF RW/vs/146BN
DESIGN AND ACCESS STATEMENT

10. Vehicle Parking

Please provide information on the existing and proposed number of on-site parking spaces:

Type of Vehicle	Total Existing	Total proposed (including spaces retained)	Difference in spaces
Cars			
Light goods vehicles/ public carrier vehicles			
Motorcycles			
Disability spaces			
Cycle spaces			
Other (e.g. Bus)			
Other (e.g. Bus)			

11. Foul Sewage

Please state how foul sewage is to be disposed of: N/A

- ☐ Mains sewer ☐ Cess pit
☐ Septic tank ☐ Other
☐ Package treatment plant

Are you proposing to connect to the existing drainage system? ☐ Yes ☒ No

If Yes, please include the details of the existing system on the application drawings and state references for the plan(s)/drawing(s):

N/A - THE PROPOSAL WILL NOT CREATE ANY FOUL SEWAGE

12. Assessment of Flood Risk

Is the site within an area at risk of flooding? (Refer to the Environment Agency's Flood Map showing flood zones 2 and 3 and consult Environment Agency standing advice and your local planning authority requirements for information as necessary.)

☐ Yes ☒ No

If Yes, you will need to submit a Flood Risk Assessment to consider the risk to the proposed site.

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)? ☐ Yes ☒ No

Will the proposal increase the flood risk elsewhere? ☐ Yes ☒ No

How will surface water be disposed of?

- ☐ Sustainable drainage system ☐ Existing watercourse
☒ Soakaway ☐ Pond/lake
☐ Main sewer

13. Biodiversity and Geological Conservation

To assist in answering the following questions refer to the guidance notes for further information on when there is a reasonable likelihood that any important biodiversity or geological conservation features may be present or nearby and whether they are likely to be affected by your proposals.

Having referred to the guidance notes, is there a reasonable likelihood of the following being affected adversely or conserved and enhanced within the application site, or on land adjacent to or near the application site?

a) Protected and priority species:

- ☐ Yes, on the development site
☐ Yes, on land adjacent to or near the proposed development
☒ No

b) Designated sites, important habitats or other biodiversity features:

- ☐ Yes, on the development site
☐ Yes, on land adjacent to or near the proposed development
☒ No

c) Features of geological conservation importance:

- ☐ Yes, on the development site
☐ Yes, on land adjacent to or near the proposed development
☒ No

14. Existing Use

Please describe the current use of the site:

AGRICULTURAL LAND

Is the site currently vacant? ☒ Yes ☐ No

If Yes, please describe the last use of the site:

AGRICULTURAL LAND

When did this use end (if known)?

DD/MM/YYYY

(date where known may be approximate)

Does the proposal involve any of the following?

If yes, you will need to submit an appropriate contamination assessment with your application.

Land which is known to be contaminated? ☐ Yes ☒ No

Land where contamination is suspected for all or part of the site? ☐ Yes ☒ No

A proposed use that would be particularly vulnerable to the presence of contamination? ☐ Yes ☒ No

15. Trees and Hedges

Are there trees or hedges on the proposed development site? ☒ Yes ☐ No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character? ☐ Yes ☒ No

If Yes to either or both of the above, you may need to provide a full Tree Survey, at the discretion of your local planning authority. If a Tree Survey is required, this and the accompanying plan should be submitted alongside your application. Your local planning authority should make clear on its website what the survey should contain, in accordance with the current 'BS5837: Trees in relation to construction - Recommendations'.

16. Trade Effluent

Does the proposal involve the need to dispose of trade effluents or waste? ☐ Yes ☒ No

If Yes, please describe the nature, volume and means of disposal of trade effluents or waste

320120848P

17. Residential Units (Including Conversion)Does your proposal include the gain, loss or change of use of residential units?
If Yes, please complete details of the changes in the tables below:☐ Yes ☒ No**Proposed Housing**

Market Housing	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Social Rented	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Intermediate	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Key worker	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Total proposed residential units (A+B+C+D)=**Existing Housing**

Market Housing	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Social Rented	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Intermediate	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Key worker	Not known	Number of Bedrooms					Total
		1	2	3	4+	Unknown	
Houses	☐						
Flats and maisonettes	☐						
Live-work units	☐						
Cluster flats	☐						
Sheltered housing	☐						
Bedsit/studios	☐						
Unknown type	☐						
Totals (a+b+c+d+e+f+g)=							

Total existing residential units (E+F+G+H)=**TOTAL NET GAIN or LOSS of RESIDENTIAL UNITS (Proposed Housing Grand Total - Existing Housing Grand Total):**

320120848P

18. All Types of Development: Non-residential FloorspaceDoes your proposal involve the loss, gain or change of use of non-residential floorspace? ☐ Yes ☒ No

If you have answered Yes to the question above please add details in the following table:

Use class/type of use	Not applicable	Existing gross internal floorspace (square metres)	Gross internal floorspace to be lost by change of use or demolition (square metres)	Total gross internal floorspace proposed (including change of use)(square metres)	Net additional gross internal floorspace following development (square metres)
A1 Shops	☐				
Net tradable area:	☐				
A2 Financial and professional services	☐				
A3 Restaurants and cafes	☐				
A4 Drinking establishments	☐				
A5 Hot food takeaways	☐				
B1 (a) Office (other than A2)	☐				
B1 (b) Research and development	☐				
B1 (c) Light industrial	☐				
B2 General industrial	☐				
B8 Storage or distribution	☐				
C1 Hotels and halls of residence	☐				
C2 Residential institutions	☐				
D1 Non-residential institutions	☐				
D2 Assembly and leisure	☐				
OTHER	☐				
Please Specify	☐				
Total					

In addition, for hotels, residential institutions and hostels, please additionally indicate the loss or gain of rooms

Use class	Type of use	Not applicable	Existing rooms to be lost by change of use or demolition	Total rooms proposed (including changes of use)	Net additional rooms
C1	Hotels	☐			
C2	Residential Institutions	☐			
OTHER		☐			
Please Specify		☐			

19. Employment

Please complete the following information regarding employees:

	Full-time	Part-time	Total full-time equivalent
Existing employees			
Proposed employees			

20. Hours of Opening

Please state the hours of opening for each non-residential use proposed:

Use	Monday to Friday	Saturday	Sunday and Bank Holidays	Not known

21. Site AreaPlease state the site area in hectares (ha)

22. Industrial or Commercial Processes and Machinery

320120848P

Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please include the type of machinery which may be installed on site:

Is the proposal a waste management development? ☐ Yes ☒ No

If the answer is Yes, please complete the following table:

	Not applicable	The total capacity of the void in cubic metres, including engineering surcharge and making no allowance for cover or restoration material (or tonnes if solid waste or litres if liquid waste)	Maximum annual operational throughput in tonnes (or litres if liquid waste)
Inert landfill	☐		
Non-hazardous landfill	☐		
Hazardous landfill	☐		
Energy from waste incineration	☐		
Other incineration	☐		
Landfill gas generation plant	☐		
Pyrolysis/gasification	☐		
Metal recycling site	☐		
Transfer stations	☐		
Material recovery/recycling facilities (MRFs)	☐		
Household civic amenity sites	☐		
Open windrow composting	☐		
In-vessel composting	☐		
Anaerobic digestion	☐		
Any combined mechanical, biological and/or thermal treatment (MBT)	☐		
Sewage treatment works	☐		
Other treatment	☐		
Recycling facilities construction, demolition and excavation waste	☐		
Storage of waste	☐		
Other waste management	☐		
Other developments	☐		

Please provide the maximum annual operational throughput of the following waste streams:

Municipal	
Construction, demolition and excavation	
Commercial and industrial	
Hazardous	

If this is a landfill application you will need to provide further information before your application can be determined. Your waste planning authority should make clear what information it requires on its website.

23. Hazardous Substances

Does the proposal involve the use or storage of any of the following materials in the quantities stated below? ☐ Yes ☒ No ☐ Not applicable

If Yes, please provide the amount of each substance that is involved:

Acrylonitrile (tonnes)		Ethylene oxide (tonnes)		Phosgene (tonnes)	
Ammonia (tonnes)		Hydrogen cyanide (tonnes)		Sulphur dioxide (tonnes)	
Bromine (tonnes)		Liquid oxygen (tonnes)		Flour (tonnes)	
Chlorine (tonnes)		Liquid petroleum gas (tonnes)		Refined white sugar (tonnes)	

Other:

Other:

Amount (tonnes):

Amount (tonnes):

320120848P

24. Ownership Certificates

One Certificate A, B, C, or D, must be completed, together with the Agricultural Holdings Certificate with this application form

CERTIFICATE OF OWNERSHIP - CERTIFICATE A**Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**I certify/The applicant certifies that on the day 21 days before the date of this application nobody except myself/ the applicant was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land or building to which the application relates.

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

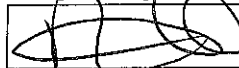
CERTIFICATE OF OWNERSHIP - CERTIFICATE B**Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**I certify/ The applicant certifies that I have/the applicant has given the requisite notice to everyone else (as listed below) who, on the day 21 days before the date of this application, was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land or building to which this application relates.

Name of Owner	Address	Date Notice Served
A and N STARKE	Huntroyde Home Farm, Huntroyde West, Whins Lane, Simonstone, Burnley, BB12 7QL	17.09.2012

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):



KNIGHT FRANK

17.09.2012**CERTIFICATE OF OWNERSHIP - CERTIFICATE C****Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**

I certify/ The applicant certifies that:

- Neither Certificate A or B can be issued for this application
- All reasonable steps have been taken to find out the names and addresses of the other owners (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of the land or building, or of a part of it, but I have/ the applicant has been unable to do so.

The steps taken were:

Name of Owner	Address	Date Notice Served

Notice of the application has been published in the following newspaper (circulating in the area where the land is situated):

On the following date (which must not be earlier than 21 days before the date of the application):

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

24. Ownership Certificates (continued)**CERTIFICATE OF OWNERSHIP - CERTIFICATE D****Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12**

I certify/ The applicant certifies that:

- Certificate A cannot be issued for this application
- All reasonable steps have been taken to find out the names and addresses of everyone else who, on the day 21 days before the date of this application, was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land to which this application relates, but I have/ the applicant has been unable to do so.

The steps taken were:

--

Notice of the application has been published in the following newspaper (circulating in the area where the land is situated):

--

On the following date (which must not be earlier than 21 days before the date of the application):

--

Signed - Applicant:

--

Or signed - Agent:

--

Date (DD/MM/YYYY):

--

25. Agricultural Land Declaration**AGRICULTURAL LAND DECLARATION****Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12****Agricultural Land Declaration - You Must Complete Either A or B**

(A) None of the land to which the application relates is, or is part of, an agricultural holding.

Signed - Applicant:

--

Or signed - Agent:

--

KNIGHT FRANK

Date (DD/MM/YYYY):

17.09.2012

(B) I have/ The applicant has given the requisite notice to every person other than myself/ the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below:

Name of Tenant	Address	Date Notice Served

Signed - Applicant:

--

Or signed - Agent:

--

Date (DD/MM/YYYY):

--

26. Planning Application Requirements - Checklist

Please read the following checklist to make sure you have sent all the information in support of your proposal. Failure to submit all information required will result in your application being deemed invalid. It will not be considered valid until all information required by the Local Planning Authority has been submitted.

The original and 3 copies of a completed and dated application form:

X

The correct fee:

X

The original and 3 copies of the plan which identifies the land to which the application relates drawn to an identified scale and showing the direction of North:

X

The original and 3 copies of a design and access statement, if required (see help text and guidance notes for details):

X

The original and 3 copies of the completed, dated Ownership Certificate (A, B, C, or D - as applicable):

X

The original and 3 copies of other plans and drawings or information necessary to describe the subject of the application: X

The original and 3 copies of the completed, dated Article 12 Certificate (Agricultural Holdings):

X

320120848P

27. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information

Signed - Applicant:

Or signed - Agent:

Date (DD/MM/YYYY):

KNIGHT FRANK

17.09.2012

(date cannot be pre-application)

28. Applicant Contact Details

Telephone numbers

Country code:

National number:

Extension number:

Country code:

Mobile number (optional):

Country code:

Fax number (optional):

Email address (optional):

29. Agent Contact Details

Telephone numbers

Country code:

National number:

Extension number:

+44 (0)

161 833 7784

Country code:

Mobile number (optional):

+44 (0)

7798 618076

Country code:

Fax number (optional):

Email address (optional):

david.staniland@knightfrank.com

30. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land? ☒ Yes ☐ No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

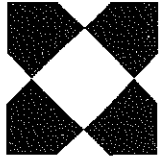
☒ Agent☐ Applicant☐ Other (if different from the agent/applicant's details)

If Other has been selected, please provide:

Contact name:

Telephone number:

Email address:



Design and Access Statement

Proposed Temporary 50 metre
Meteorological Mast

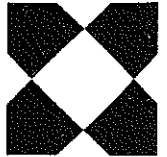
Prepared on behalf of Empirica Investments Ltd

320120848P

Contact details

Knight Frank LLP, No 1 Marsden Street, Manchester, M2 1HW

David Staniland, +44 (0)161 838 7784, david.staniland@knightfrank.com



320120848P

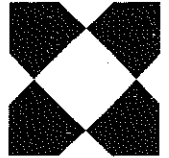
Introduction

- 1.1 In accordance with Section 3 of Circular 01/2006, this Design and Access Statement has been produced to accompany a planning application submitted for a proposed temporary 50 metre meteorological mast for up to 12 months

Design

- 1.2 The proposed meteorological mast would be used to collect baseline data that would contribute to the assessment of the location as a site for wind energy development. Any subsequent proposal for a specific wind energy scheme would require a separate application for planning permission which would be considered on its own merits in relation to the Development Plan and other material considerations at that time.
- 1.3 The proposal is for one meteorological mast measuring a height of 50 metres, with a diameter of 165mm. The mast will be supported by six guy wires, three of which will be anchored 15 metres from the mast at equal distances apart and three of which will be anchored 30 metres from the mast at equal distances apart. The angle between each guy wire is 120°.
- 1.4 Given that the exact positioning of the guy wires is not set at this stage, an indicative representation of those which lie 30 metres from the mast are shown on the accompanying Site Location Plan.
- 1.5 The area required for the mast is no more than 0.1 hectares and encompasses the mast and the guy wires.
- 1.6 A Meteorological Mast Specification Plan is attached at **Appendix 1**.
- 1.7 The mast will require no heavy machinery for installation. After the 12 month period the mast will be dismantled by qualified mast installers, without any long term damage to the land on the proposed site.
- 1.8 The mast is made up of a galvanised steel tube structure, supported by six steel guy wires which are connected to ground anchors. A trench measuring four feet deep by four feet long by one foot wide (4ft x 4ft x 1ft.) is dug, within which the anchors are placed. This trench is then backfilled and compacted. The mast itself does not require any foundations and sits upon a steel base plate.
- 1.9 The mast is primarily driven by its function requirements. In the surrounding landscape the masts lightweight structure and appearance allows it to be less visible than other structures in the area.

320120848P



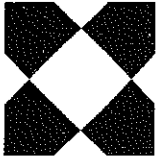
Additionally, the mast will only be installed for up to 12 months and so its temporary nature should be considered as part of the assessment.

- 1 10 A plan detailing the Ground Anchors is attached at **Appendix 2** and a photograph showing an example of an installed mast is attached at **Appendix 3**.

Access

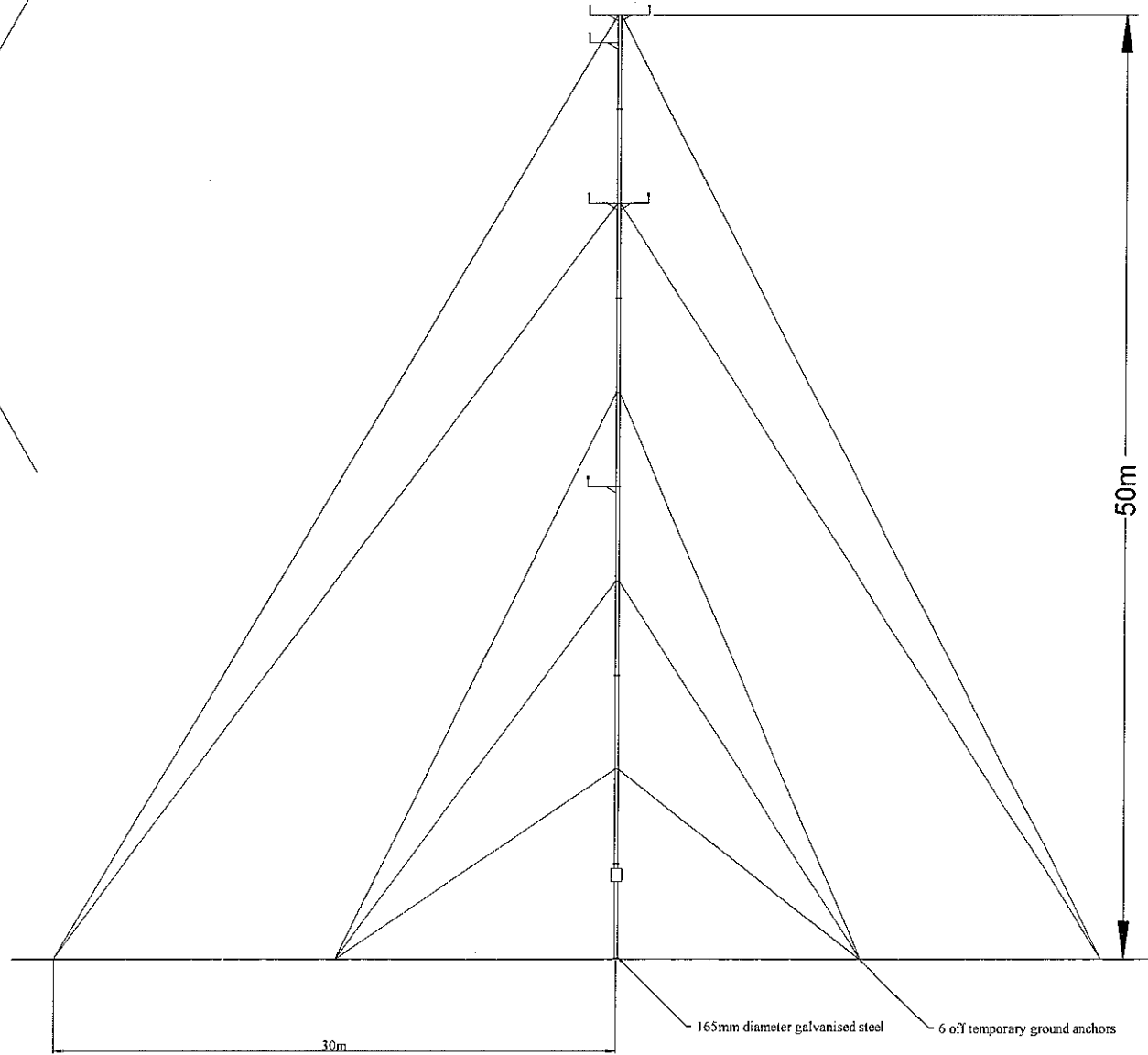
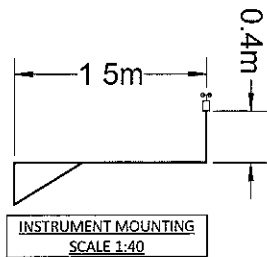
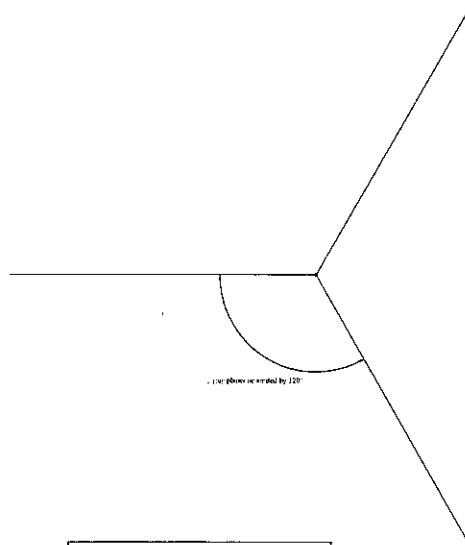
- 1.11 The site is a field, previously used for agricultural purposes
- 1.12 The mast is transported to the site on a specialised trailer, which is towed by a 4x4 vehicle. It will not be necessary to close any public highways or divert any traffic in order to transport the mast to the site.
- 1.13 Access has been agreed with the land owner. The existing agricultural access is sufficient for the transportation of the mast to the specified location and there is no requirement to establish a new, or amend any existing vehicle access arrangements or tracks as part of the proposal.
- 1.14 During the operational phase there would be no activity at the mast site other than for routine maintenance purposes, for which the same access route shall be used.

320120848P

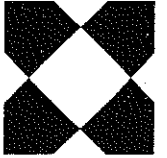


Appendix 1 - Meteorological Mast Specification

50m Meteorological Mast			Scale 1:250	FastMast
© Fast Mast Ltd 2012	Drawn SW	19 th Jan 2012	REVISION 2	

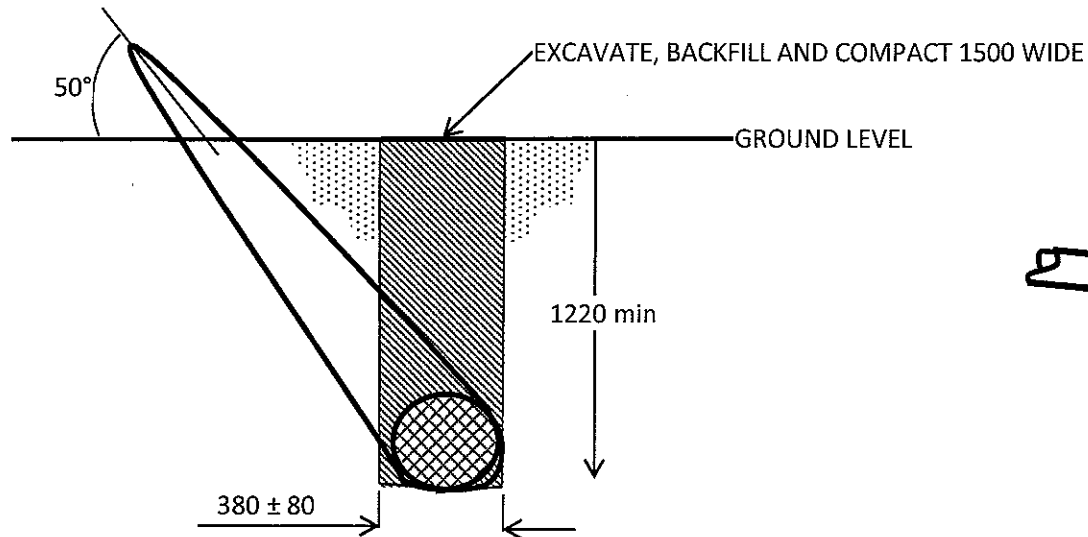


320120848P



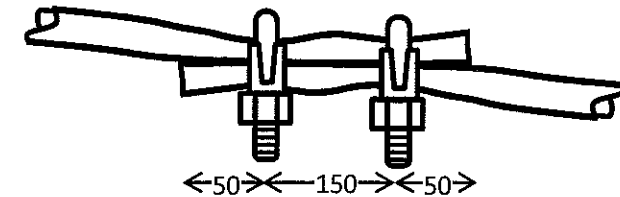
Appendix 2 - Ground Anchor Details 320120848 P

GROUND ANCHOR DETAILS



CONNECTION DETAILS

TORQUE TO CRUSH ROPE BY 2-3MM



GROUND ANCHOR PULL TESTS

GROUND ANCHORS MUST BE PULL TESTED TO THE FOLLOWING LOADS PRIOR TO INSTALLING MASTS

15M ANCHORS	30M MAST	3210 KG
	40 > MAST	2900 KG
30M ANCHORS	40M MAST	1160 KG
	50M MAST	2900 KG

ALL PULL TESTS TO BE AT $52^{\circ} \pm 5^{\circ}$

PARTS LIST

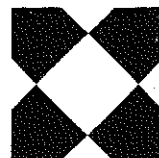
- 1* PINE LOG 250 DIA, 1200 long
- 1* 10.8 1X17 3.68m steel rope, marine grade
- 1* 120mm 180° hoop
- 2* Wire rope clamps

ALL DIMENSIONS IN MM DO NOT SCALE

To be read in conjunction with Fast Mast Operating manual

320120848P

320120848 P

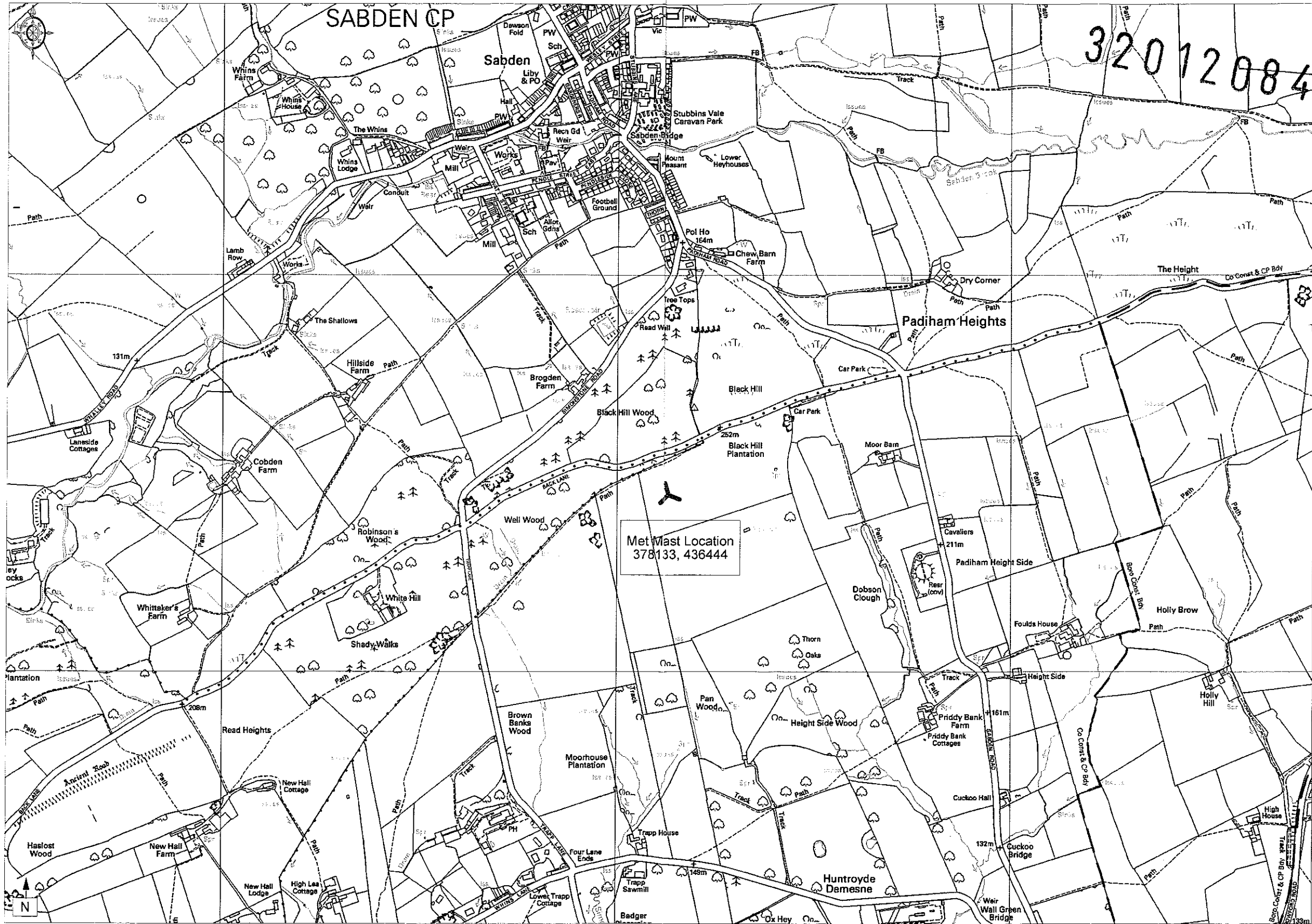


Appendix 3 - Meteorological Mast Photograph

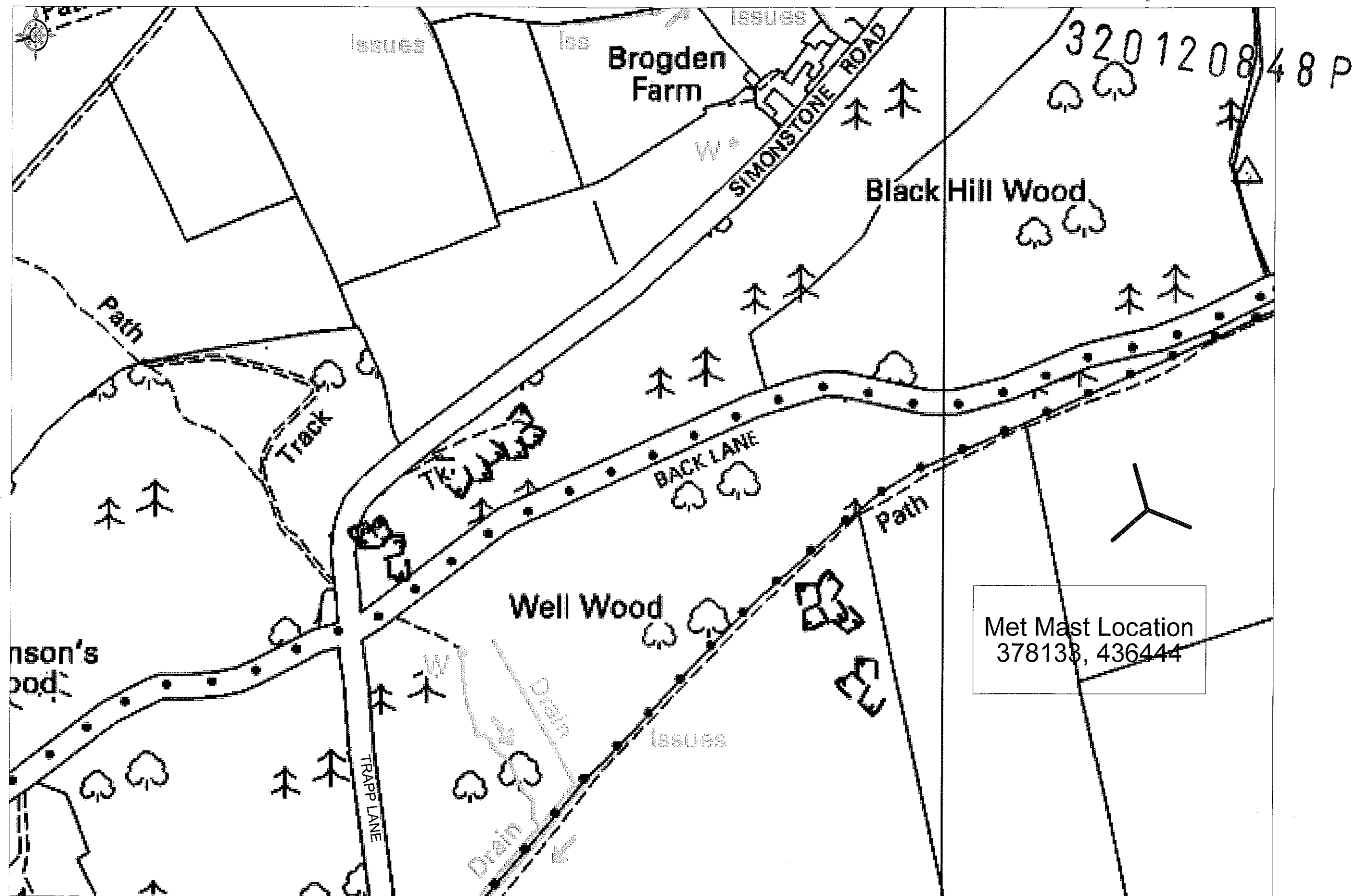
320120848P



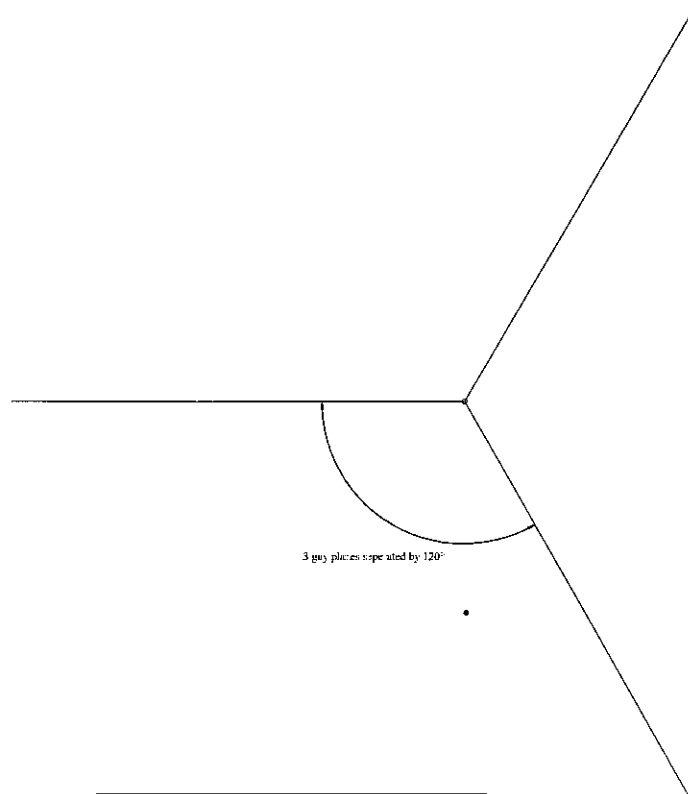
Site Location Plan



Site Location Plan

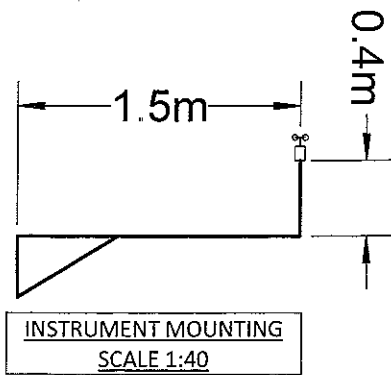


50m Meteorological Mast			Scale 1:250
© Fast Mast Ltd 2012	Drawn SW	19 th Jan 2012	REVISION 2

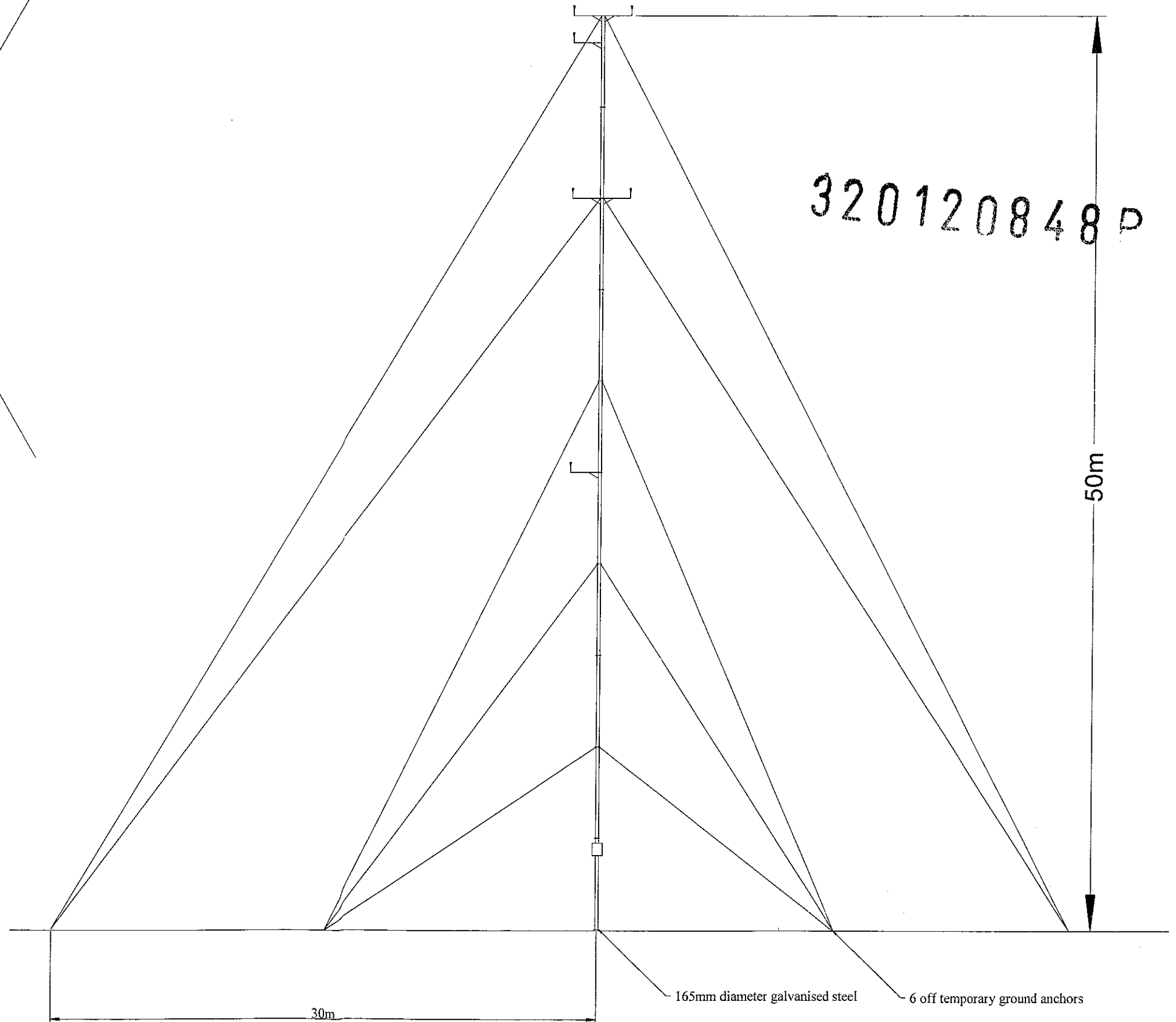


3 guy wires spaced by 120°

PLAN VIEW
SCALE 1:500
Instruments not shown



INSTRUMENT MOUNTING
SCALE 1:40



320120848 P

SIDE ELEVATION