	Site Access Details
Site ID	EASO110F
Site Name	Brownknowe Field,
Site Address	Greenhaugh, Hexham, Northumberland, NE48 1PS
Latitude for Sat Nav	53.313462
Longitude for Sat Nav	-2.3067813
Eastings	379658
Northings	586573

Directions to site

From village of Greenhaugh, take the unnamed road heading south out of the village towards 'Lanehead' .

Approximately 400m on left hand is the access gate to the field before you get to Crag End Cottage.

Access to site is through the gate on foot. (see site access image) Then walk approximately 180m up the field to the treeline.

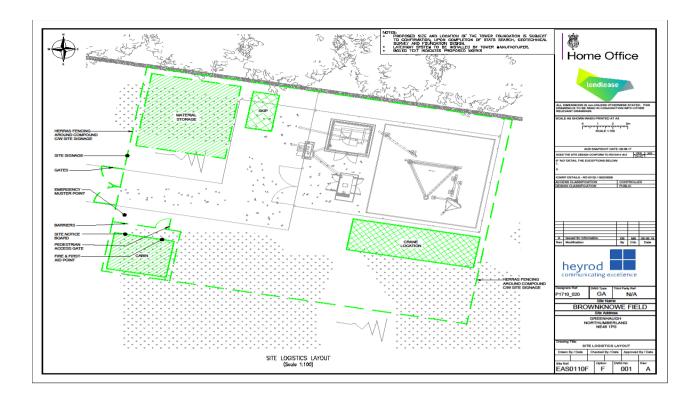
	Specific /	Access Arrangement	s Required	Prior to Commencing \	Works on Site
1	Site directio	nal signage to be ere	cted from t	he specified postcode	point
2	4x4 Vehicle	Only			
3		·			
4					
5					
6					
	S	pecific Site Permit/A	uthorisatio	ns Required to Work o	n Site
Permit/A	uthorisation	Required		Permit/Authorisation	Required
Wate	r Course	TBC		SP Induction	No
Blue Card		No			
Section 50		No			
Road	Opening	No			
NI	RSAW	No			

	Site Specific Ecology Requirements	When Required
1	To avoid impacts on designated sites, pollution of the neighbouring watercourses and associated impacts on biodiversity (including brown trout, Atlantic salmon, otter and water vole), measures to prevent pollutants and runoff from site activities entering terrestrial and aquatic habitats must be included in a Construction Environmental Management Plan (CEMP).	Pre- construction

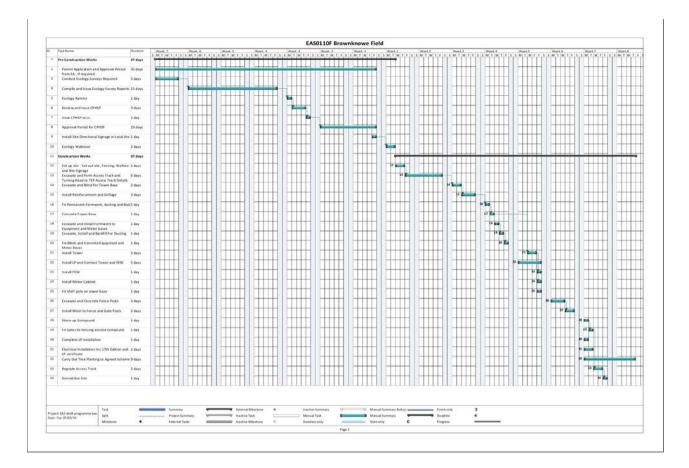
2	A habitat protection plan will be required that will set out details of how these habitat losses will be mitigated for through replacement planting in the area immediately surrounding the proposed mast site. In order to ensure any protected species are also translocated and depending upon the timing of the works, dedicated flora surveys may be required in June/July for heath species. This plan must be included in a Construction Environmental Management Plan (CEMP). Additionally, the location of the proposed access road should be amended to impact those areas of lower quality upland heathland. A hydrologist should be consulted to ensure that any drainage solutions put in place across the road maintain the current hydrological connections across the land and ensure the wet heath does not dry out in the vicinity of the proposals	Pre- construction
3	As works will fall within 15m of the adjacent woodland retained habitats must be protected in line with BS5837:2012 Trees in relation to design, demolition and construction – Recommendations.	Pre- construction
4	If the proposed mast site is not constructed within 12 months of this assessment a site walkover will be required to ensure badgers have not moved into the area in the intervening period.	Post March 2019
5	It is an offence to intentionally or recklessly, damage or destroy nests or to disturb birds while they are at the nest. This includes nest construction to fledging of the young. Construction activities at the proposed mast site should be timed to avoid the nesting season (March to August inclusive). If this is not possible a Reasonable Avoidance Measures Method Statement (RAMMS) will be required in order to avoid committing an offence. This measure must be detailed in the site's CEMP	Pre- construction
6	A pre-commencement survey of the adjacent woodland for red squirrel will be required prior to any construction activities at the proposed mast site. The potential drey must be closely monitored to determine whether this is a red squirrel drey and whether it is in active use. A RAMMS must also be produced which details measures during site clearance works to avoid killing or injury of red squirrel. This must be included in the CEMP	Pre- construction
7	A RAMMS must be produced which details measures during site clearance works to avoid killing or injury of reptiles. This must be included in the CEMP. The reptile RAMMS will also ensure any amphibians that may be present are suitably protected during construction of the site.	Pre- construction
8		
9		
10		

Heyrod Contact Details	Paul Wright 07889 088 110

	Site Methodolog	у
Item	Task	Notes
	Construction Works	
1	Set up site - Set out site, Fencing, Welfare and Site Signage	standard
		Access track is formed using the root protection cellular system and as such the access
2	Excavate and Form Access Track and Turning Head to TEP Access Track Details	track has to be build it a progressive manner from the start of the track working
		towards the site.
3	Excavate and Blind For Tower Base	standard
4	Install Reinforcement and Grillage	standard
5	Fit Permanent Formwork, ducting and Backfill	standard
6	Concrete Tower Base	standard
7	Excavate and install Formwork to Equipment and Meter bases	standard
8	Excavate, Install and Backfill For Ducting	standard
9	Fix Mesh and Concrete Equipment and Meter Bases	standard
10	Install Tower	standard
11	Install LP and Connect Tower and FEW	standard
12	Install FEW	standard
13	Install Meter Cabinet	standard
14	Fit VSAT pole on tower base	standard
15	Excavate and Concrete Fence Posts	standard
16	Install Mesh to Fence and Gate Posts	standard
17	Stone up Compound	standard
18	Fit Gates to Fencing around compound	standard
19	Complete LP installation	standard
20	Electrical Installation Inc 17th Edition and LP certificate	standard
		The plantng scheme is very large and quite some distance from the site. If the site is
21	Carry Out Tree Planting to Agreed Scheme	built outside of the plantng season it will be necessary to either revise the scheme to
21	Carry Out Tree Flanting to Agreed Scheme	include pot grwn plants and a watering regime or the installation of the scheme
		delayed until the next planting season.
22	Regrade Access Track	This involves installing the permanent upper running surface of the track
23	Demobilise Site	standard
24		



All Vehicle movements on site are to be supervised by a competent banksman									
Element	Delivery Arrangements	Week Required	Special Requirements						
	Supplier to be sent the site direction and the								
Concrete	postcode with instructions to then follow the	4							
	directional signage								
	Supplier to be sent the site direction and the								
Stone	postcode with instructions to then follow the	1, 2, and 7							
	directional signage								
Tower	HCL to accompany vehicle to site	5							
W.E	HCL to accompany vehicle to site	5	Assembled						
	Supplier to be sent the site direction and the								
Plant	postcode with instructions to then follow the	1 and 5							
	directional signage								
	Supplier to be sent the site direction and the								
Cabin	postcode with instructions to then follow the	1 and 7							
	directional signage								



Description of Waste	Arrangement
Excavated Material	Excavated materials are to be removed from site by a licensed waste carrier to a licensed tip
Packaging Materials	All packaging materials are to be placed in a general builders waste skip on site
	A concrete wash out area is to be formed in a bunded area which is to be lined with visqueen. Once the concrete works
	are complete and the concrete has set it is to be broken up with the excavator and place in the general builders waste
Wash Out Concrete	skip.
Timber	All waste timber is to be removed from site by a licensed waste carrier and recylced

Item Description	Specification	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Groundhog Cabin	4 man	1	1	1	1	1	1	1					
Excavator	13 tonne	1	1	1	1	1	1	1					
Dumper	6 tonne	1	1	1	1	1	1	1					
Roller	100 twin drum	1	1			1	1	1					
Crane	40 tonne					1							
FEW	Assembled					1							
Tower	25m Hutchinson				1								
Wacker						1	1	1					
Vibrating Poker				1	1								
Generator		1	1	1	1	1	1	1					