





Minerals and Waste Joint Plan

Safeguarding of minerals infrastructure March 2015

City of York Council North York Moors National Park Authority North Yorkshire County Council

Safeguarding of minerals infrastructure

Contents						
Backgroun	d an	d context				2
Policy						2
Transport i	nfras	structure				3
Minerals ar	ncilla	ry infrastruc	ture			6
Maps						8
Appendix 1	: Ra	il and wharf i	nfrastructure ma	ips		
Appendix 2	: Miı	nerals ancilla	ry infrastructure	maps		
Appendix	3:	Additional	infrastructure	considered	for	

safeguarding post Preferred Options consultation

Background and context

Safeguarding in terms of minerals includes safeguarding important minerals, minerals supply and transport infrastructure to help ensure their future availability and to ensure that their existence and potential significance is taken into account in planning decisions. The safeguarding of important minerals has been covered elsewhere in the form of the Safeguarding 'Mineral Areas' documents as part of the evidence base for the Minerals Joint Plan.

This paper will concentrate on two other safeguarding themes; the first is the potential to safeguard rail and water infrastructure which could be used for the transport of minerals. This includes railheads, railway sidings, stretches of railway which can be used for loading under licence and wharfs. The second theme is other mineral supply infrastructure such as facilities producing concrete, coated roadstone concrete blocks, or gas supply infrastructure.

It is important to safeguard minerals transport infrastructure and other minerals supply infrastructure to ensure that the minerals which are produced are supplied to market in the format required, such as concrete and coated road stone, and the potential to transport them in sustainable ways if possible, including by rail and water is maintained. The safeguarding of these types of minerals infrastructure will ensure that if non minerals development is proposed at any of the identified locations then the significance of the site or infrastructure from a minerals planning perspective can be properly considered before decisions take place.

Policy

It is a Government objective that minerals should be conserved as far

as possible and unnecessary sterilisation of mineral resources should be prevented. The recently published National Planning Policy Framework 2012 (NPPF) reinforces the Government's objective by stating that mineral planning authorities should:

Define Minerals Safeguarding • Areas and adopt appropriate policies in order that known locations of specific minerals resources of local and national importance are not needlessly by sterilised non-mineral development. whilst not creating a presumption that resources defined will be worked; and define Minerals Consultation Areas based on these Minerals Safeguarding Areas.

Safeguard:

- Existing planned and potential railheads, rail links to quarries, wharfage and associate storage, handling and processing facilities for the bulk transport by rail, sea or inland waterways of minerals; and
- Existing, planned and potential sites for concrete batching, the manufacture of coated materials, other concrete products and the handling, processing and distribution of substitute, recycled and secondary aggregate material.

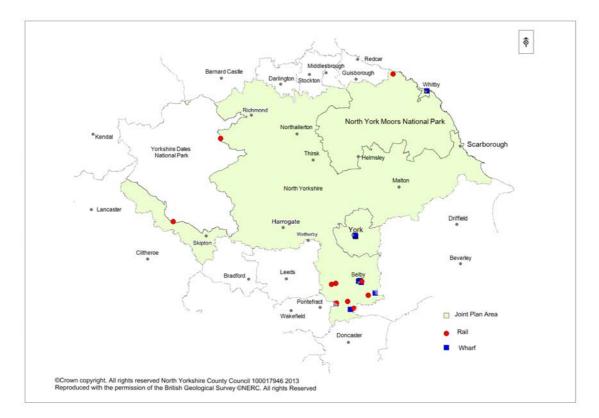
There is no current local policy relating to safeguarding of minerals and minerals infrastructure. This paper is the first stage of translating the existing national policy contained within the NPPF into local policy.

The information in this paper relates to the Joint Plan Area which includes North Yorkshire County Council, City of York Council and North York Moors National Park Authority plan areas.

Transport infrastructure

There are currently very few railheads, rail links and wharfage in the Joint Plan area which are used for minerals transport. The Council has attempted to identify existing and potential railheads, rail links to quarries and wharfage with a view to potentially safeguarding them against development and for possible future use for minerals transport.

The table below details the known rail and water transport infrastructure present within the Joint Plan area. A map showing the location of all of the sites is below.



Map 1: Rail and wharf infrastructure in Joint Plan area

Individual site maps for each railhead/railway siding and wharf is available in Appendix 1.

Site Reference Number	Minerals infrastructure in the NYCC area (with active permissions ¹)	Location (MPA area and District if applicable)	Status at August 2012	Has been/is used for minerals transport	Comment
	Transport				
	Railheads/ railway sidings				
1	Kellingley Colliery railhead	Selby District	Active	Yes	Transports coal to power stations
2	Eggborough Power Station railway sidings	Selby District	Active	Yes	Coal transported from Immingham/Goole
3	Selby Depot railhead	Selby District	Active	Yes	Cemex and Potter Group transport aggregates

¹ Active permissions are sites which are working and are within the permission end date.

Site	Minerals	Location (MPA	Status	Has	Comment
Reference	infrastructure in the	area and	at	been/is	Comment
Number	NYCC area (with	District if	August	used for	
	active	applicable)	2012	minerals	
	permissions ¹)	-11	-	transport	
	Great Heck	Selby District	Active	Yes	Plasmor and
4	railhead				Tarmac transport
					lightweight blocks
					and aggregate
5	Drax Power Station	Selby District	Active	Yes	Transportation of
	railway sidings Hellifield railway	Craven District	Active	No	gypsum and coal Currently used for
	sidings	Claven District	ACIIVE	NO	timber, Lafarge
	Sidiligo				investigating
6					creating a
					railhead for
					transporting
					aggregate
	Gascoigne Wood	Selby District	Inactive	Yes	Formerly used to
7	railway sidings				transport coal to Drax Power
					Station
	Milford railway	Selby District	Inactive	Yes	Near Gascoigne
	sidings	Colby District	maouvo	100	Wood railway
	5 - 5 -				sidings, used to
8					be used to store
0					trains which
					transported coal
					from Gascoigne
	Redmire railway	Richmondshire	Inactive	No	Wood Occasionally used
	sidings and	District	mactive	NO	to load and
9	railhead				unload freight.
					Could load under
					license
	Boulby Potash	North York	Active	Yes	Transports potash
19	Mine	Moors National			from Boulby Mine
	14/160/17/00	Park			to Teeside
	<i>Wharves</i> River Ouse, Nr	Selby District	Active	Yes	Transports ash
	Drax Power Station			162	from Drax to
10					Goole Dock for
					export to Europe
11	Westfield Foods	Selby District	Active	No	Occasional use
	Wharf, Selby	.			for rice transport
	Kellingley Colliery	Selby District	Inactive	Yes	Coal and colliery
					spoil have been
12					transported in the past, but not
					currently used for
					freight
13	Whitby Port	Scarborough	Inactive	No	Not usually used
13		District			for freight
	Potter Group, Selby	Selby District	Inactive	No	Maintain
					wharfage rights
14					along river
					frontage, not been used for some
					time
L	1	I	I	1	uno

Site Reference Number	Minerals infrastructure in the NYCC area (with active permissions ¹)	Location (MPA area and District if applicable)	Status at August 2012	Has been/is used for minerals transport	Comment
15	BOCM, Olympia Mill Wharf	Selby District	Inactive	No	Not currently used, in poor condition.
16	Heck Lane Wharf	Selby District	Inactive	No	Not currently used, in poor condition.
17	Queen Staithes Public Wharf	City of York	Active	No	Used to moor boats
18	Dukes Wharf (Terrys Avenue)	City of York	Active	No	Used to moor boats
20	Viking Shipping Wharf	Selby District	Active	No	Can be used for general cargo

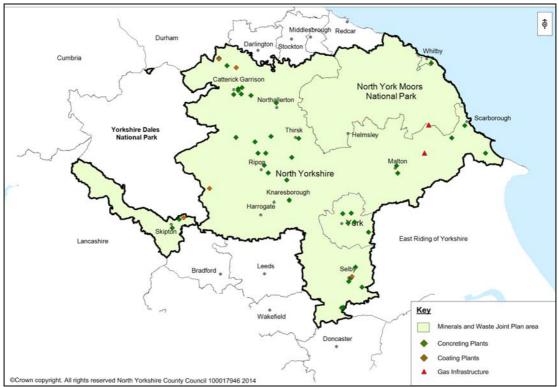
A meeting was held with Network Rail in the spring of 2012 where the potential for 'loading under licence' was put forward. This allows operators to load material directly onto trains on the track from a stockpile at the side of the track. This has to occur when there is no other traffic on the track and so is time dependant. Network Rail is to provide details of potential 'loading under licence' sites in the Plan area, but there are no sites in operation within the Plan area at the time of preparation of this paper.

Minerals ancillary infrastructure

NPPF The states that minerals planning authorities should safeguard existing, planned and potential sites for concrete batching, the manufacture of coated materials, other concrete products and the handling, processing and distribution of substitute, recycled and secondary aggregate material. Other minerals infrastructure which is not mentioned specifically in the NPPF is gas surface infrastructure. To be consistent the gas processing facilities located in the Joint Plan area are to be safeguarded and so included in this document. The Council has been gathering evidence relating to existing

infrastructure sites with a view to potentially safeguarding them against future development. Some of the facilities are located on existing quarry sites and so could be protected by the planning permission for the site. Others are located on stand alone sites and could be more susceptible to encroachment or replacement by other forms of development.

The table below details the known concrete, roadstone coating, concrete block making and gas processing infrastructure present within the Joint Plan area. A map showing the location of all of the sites is below.



Map 2: Minerals ancillary infrastructure in Joint Plan area.

Site Reference Number	Minerals infrastructure in the NYCC area (with active permissions ²)	Location (MPA area and District if applicable)	Status at August 2012	Comment
	Ancillary activities			
	Concrete batching			
1	Snaygill Industrial Estate, Skipton	Craven District	Active	Stand alone facility
2	Standard Way, Northallerton	Hambleton District	Active	Stand alone facility
3	Thirsk Industrial Estate,	Hambleton District	Active	Stand alone

² Active permissions are sites which are working and are within the permission end date.

Site	Minerals infrastructure in	Location (MPA area	Status at	Comment
Reference	the NYCC area (with	and District if	August	
Number	active permissions ²)	applicable)	2012	
	Thirsk			facility
5	Eldmire Mill, Dalton, Thirsk	Hambleton District	Active	Stand alone facility
6	Ure Bank Top Quarry, Ripon	Harrogate District	Active	Stand alone facility
8	Ripon Quarry, Ripon	Harrogate District	Active	Part of mineral site
9	Ripon City Quarry, Ripon	Harrogate District	Active	Part of mineral site
10	Marfield Quarry, Masham	Harrogate District	Active	Part of mineral site
11	The Old Station Yard, Milby, Boroughbridge	Harrogate District	Active	Stand alone facility
12	Kiplin Hall Quarry, Ellerton on Swale	Richmondshire District	Active	Part of mineral site
13	Wath, Ripon	Harrogate District	Active	Stand alone facility
14	Pallett Hill Quarry, Catterick	Richmondshire District	Active	Part of mineral site
15	Gatherley Road Industrial Estate , Brompton on Swale	Richmondshire District	Active	Stand alone facility
16	Forcett Quarry, Richmond	Richmondshire District	Active	Part of mineral site
17	Low Grange Farm, Richmond	Richmondshire District	Active	Part of mineral site
18	Walkerville Industrial Estate, Catterick	Richmondshire District	Active	Stand alone facility
19	Barton Quarry, Darlington	Richmondshire District	Active	Part of mineral site
20	Scorton Quarry, Catterick	Richmondshire District	Active	Part of mineral site
21	Nosterfield Quarry, Bedale	Hambleton District	Active	Part of mineral site
22	Showfield Lane, Malton	Ryedale District	Active	Stand alone facility
23	Whitewall Quarry, Malton	Ryedale District	Active	Part of mineral site
24	Fairfield Way, Whitby	Scarborough District	Active	Stand alone facility
25	Barry's Lane, Seamer Road, Scarborough	Scarborough District	Active	Stand alone facility
26	Wykeham Quarry, Wykeham, Scarborough	Scarborough District	Active	Part of mineral site
27	Hunmanby Industrial Estate, Filey	Scarborough District	Active	Stand alone facility
28	Cochranes Shipyard, Selby	Selby District	Active	Stand alone facility
29	The Old Quarry, Long Lane, Great Heck, Selby	Selby District	Active	Stand alone facility
30	Bawtry Road, Selby	Selby District	Active	Stand alone facility
43	Outgang Lane, Oswaldwick	City of York Council	Active	Stand alone facility
44	Pigeon Cote Industrial Estate, Monks Cross	City of York Council	Active	Stand alone facility

Site Reference Number	Minerals infrastructure in the NYCC area (with active permissions ²)	Location (MPA area and District if applicable)	Status at August 2012	Comment
45	Auster Road, Clifton Moor	City of York Council	Active	Stand alone facility
46	Elvington Industrial Estate, York Road, Elvington	City of York Council	Active	Stand alone facility
47	Hazel Court, James Street	City of York Council	Active	Stand alone facility
48	Potgate Quarry, North Stainley	Harrogate	Active	Part of mineral site
	Roadstone Coating			
32	Skipton Rock Quarry, Skipton	Craven	Active	Part of mineral site
33	Halton East Quarry, Harrogate	Harrogate	Active	Stand alone facility
34	Pateley Bridge Quarry, Harrogate	Harrogate	Active	Part of mineral site
35	Black Quarry, Leyburn	Richmondshire	Active	Part of mineral site
36	Forcett Quarry, Richmond	Richmondshire	Active	Part of mineral site
37	Barton Quarry, Richmondshire	Richmondshire	Active	Part of mineral site
38	Selby Asphalt and recycling centre	Selby	Active	Stand alone facility
	Block making			
4	Pickhill, Thirsk	Hambleton District	Active	Stand alone facility
39	Bridge Road, Brompton on Swale, Catterick	Richmondshire District	Active	Stand alone facility
40	Ricall Airfield, Barlby, Selby	Selby District	Active	Stand alone facility
41	Green Lane, Great Heck, Selby	Selby District	Active	Stand alone facility
42	Drax Power Station, Selby	Selby District	Active	Stand alone facility
	Gas processing			
49	Knapton Power Station, Malton	Ryedale District	Active	Stand alone facility
50	Hurrell Lane Gas processing plant, Pickering	Ryedale District	Proposed	Stand alone facility

Maps

Appendix 1 and Appendix 2 contain individual plans of the infrastructure sites listed earlier in the document. If you have any comments on a particular map please let us know by emailing <u>mwjointplan@northyorks.gov.uk</u> or by post to

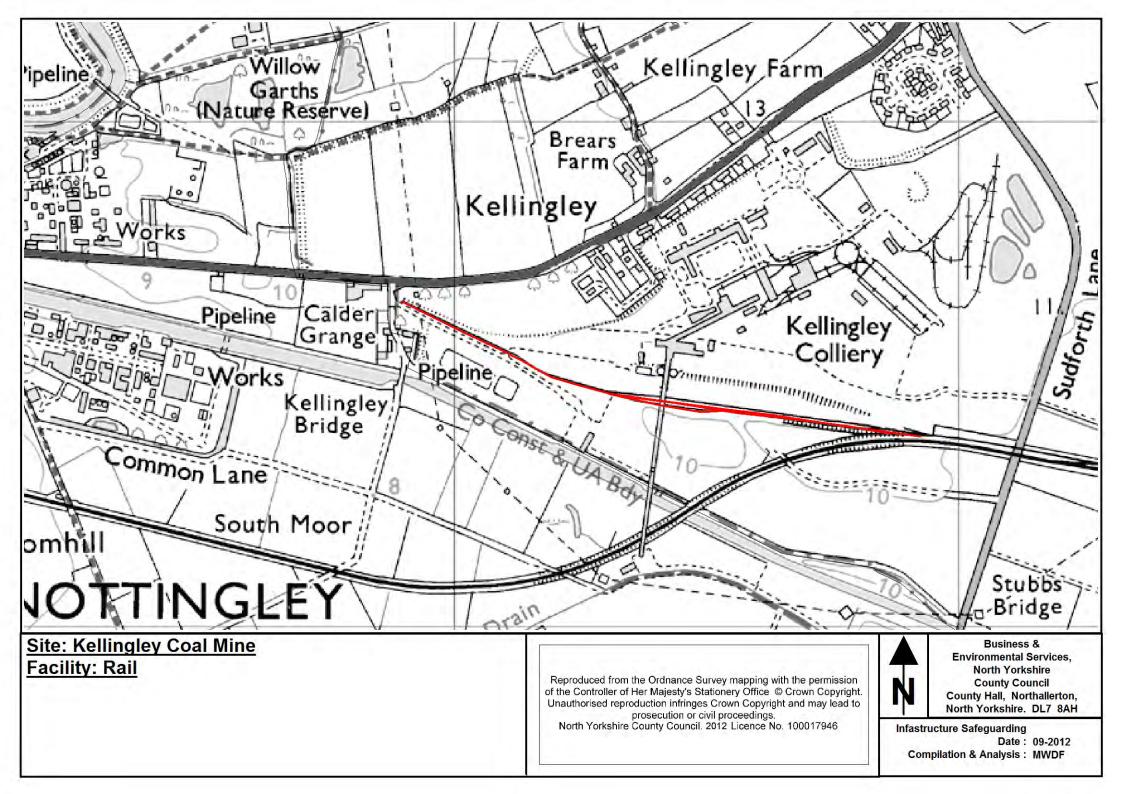
Minerals and Waste Plan Team Planning Services Business and Environmental Services North Yorkshire County Council County Hall Northallerton DL7 8AH

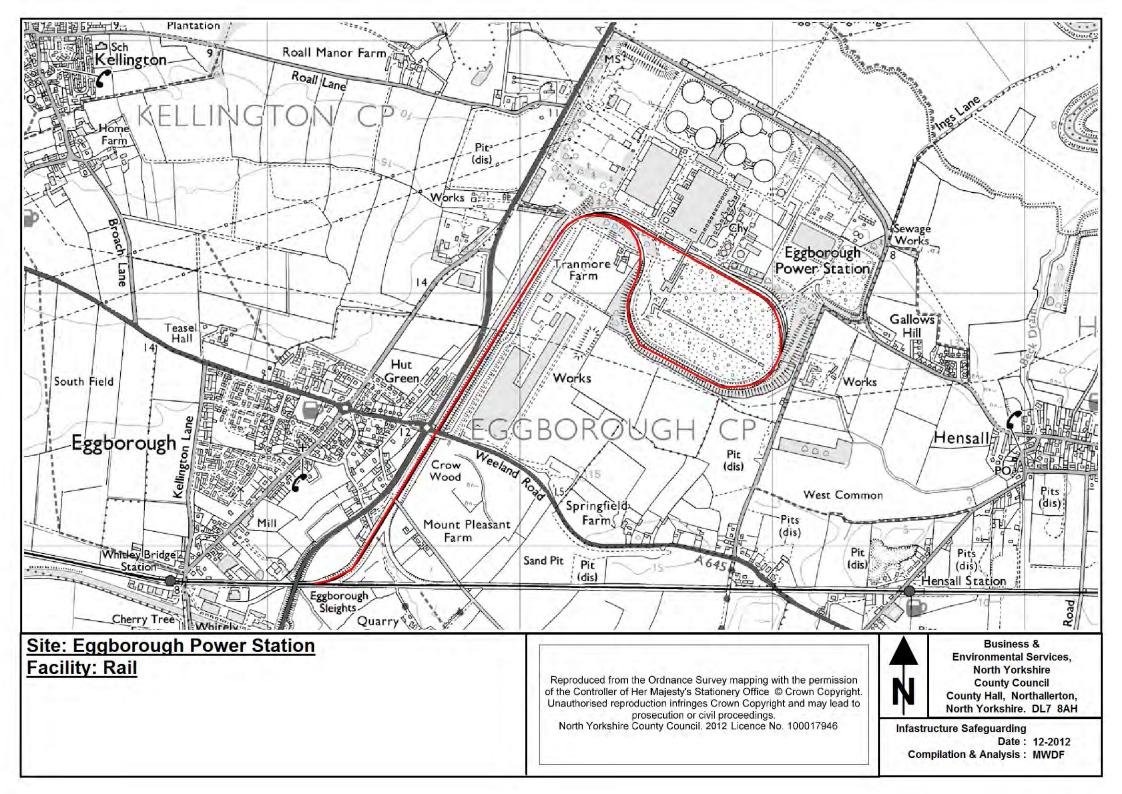
Site Reference	Minerals infrastructure in the NYCC	Location (MPA area and	
Number	area (with active permissions ³)	District if applicable)	
	Transport		
	Railheads/ railway sidings		
1	Kellingley Colliery railhead	Selby District	
2	Eggborough Power Station railway sidings	Selby District	
3	Selby Depot railhead	Selby District	
4	Great Heck railhead	Selby District	
5	Drax Power Station railway sidings	Selby District	
6	Hellifield railway sidings	Craven District	
7	Gascoigne Wood railway sidings	Selby District	
8	Milford railway sidings	Selby District	
9	Redmire railway sidings and railhead	Richmondshire District	
19	Boulby Potash Mine, Rail head	North York Moors National Park	
	Wharves		
10	River Ouse, Nr Drax Power Station	Selby District	
11	Westfield Foods Wharf, Selby	Selby District	
12	Kellingley Colliery	Selby District	
13	Whitby Port	Scarborough District	
14	Potter Group, Selby	Selby District	
15	BOCM, Olympia Mill Wharf	Selby District	
16	Heck Lane Wharf	Selby District	
17	17 Queen Staithes Wharf		
18	Dukes Wharf (Terrys Avenue)	City of York	
20	Viking Shipping Wharf	Selby District	

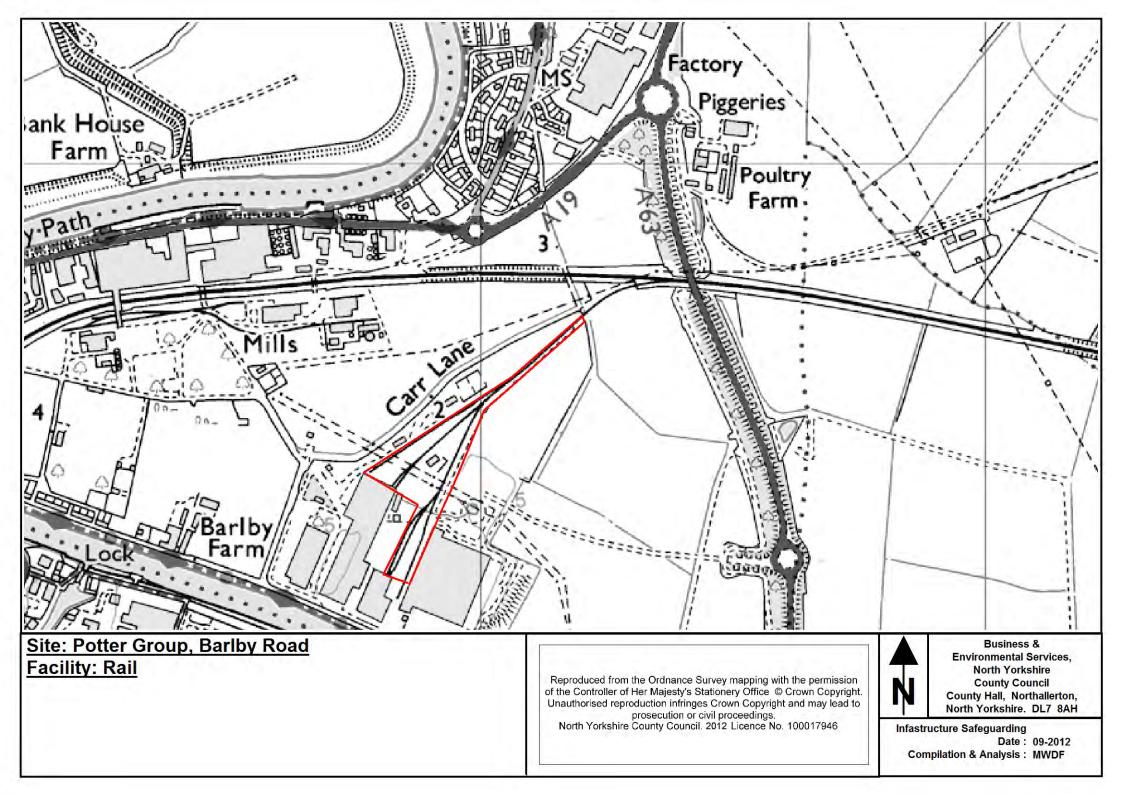
Appendix 1 – Rail and wharf infrastructure in North Yorkshire

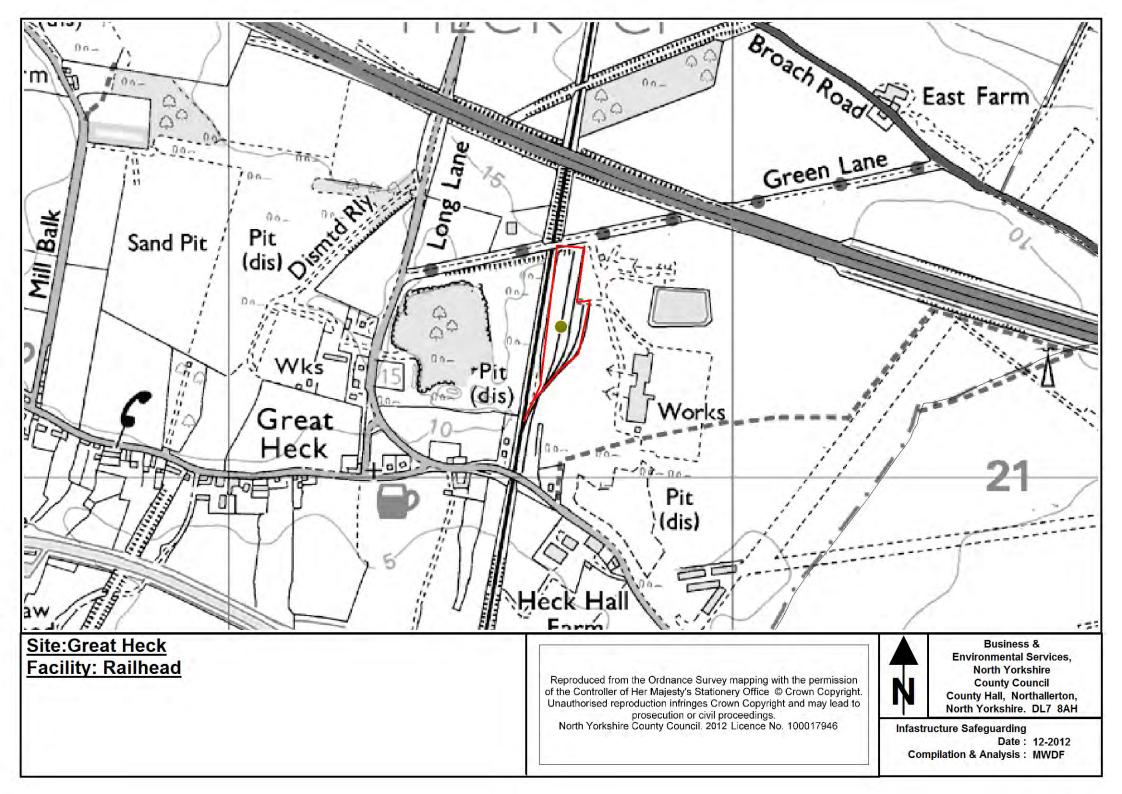
Key

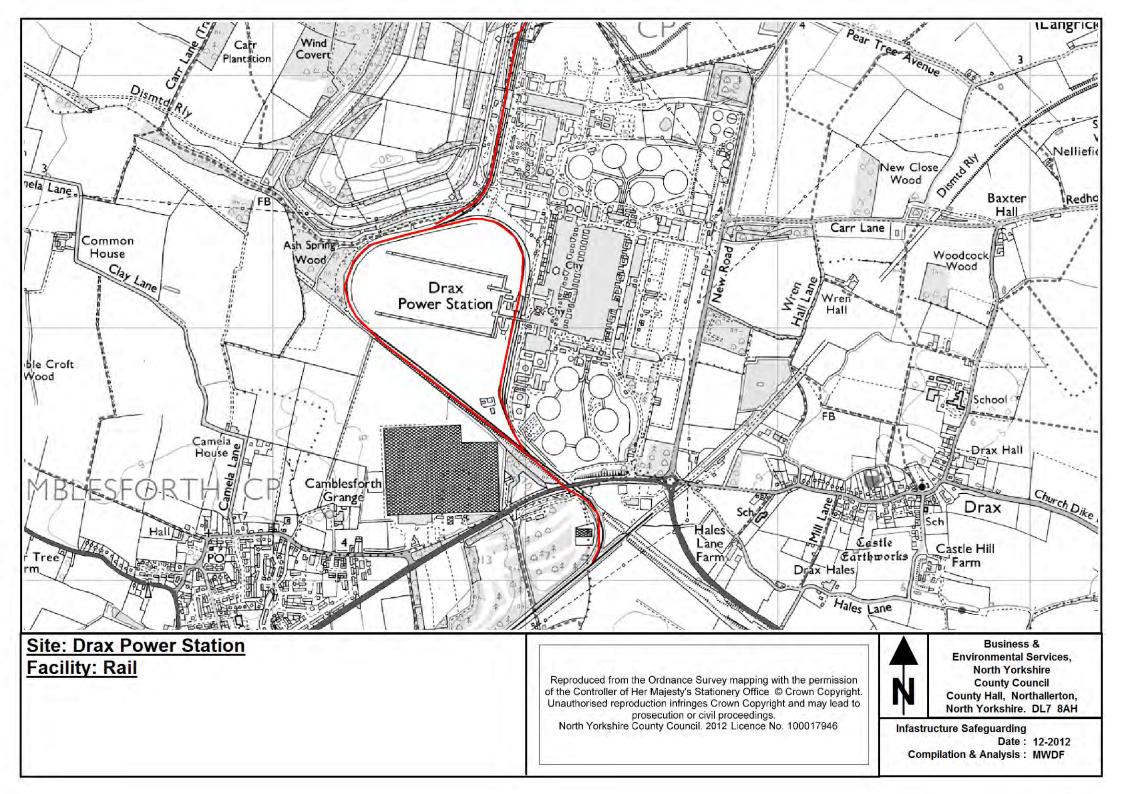
- _ Line showing boundary or layout of site
- Spot showing location of site

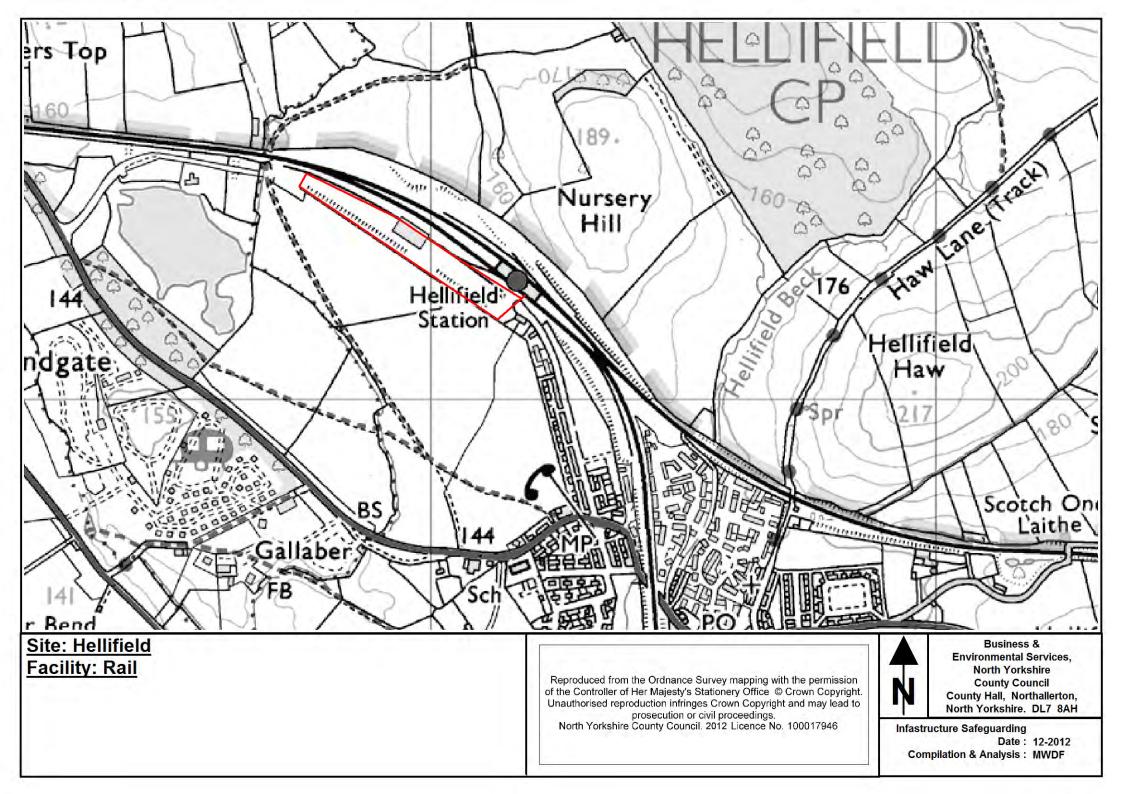


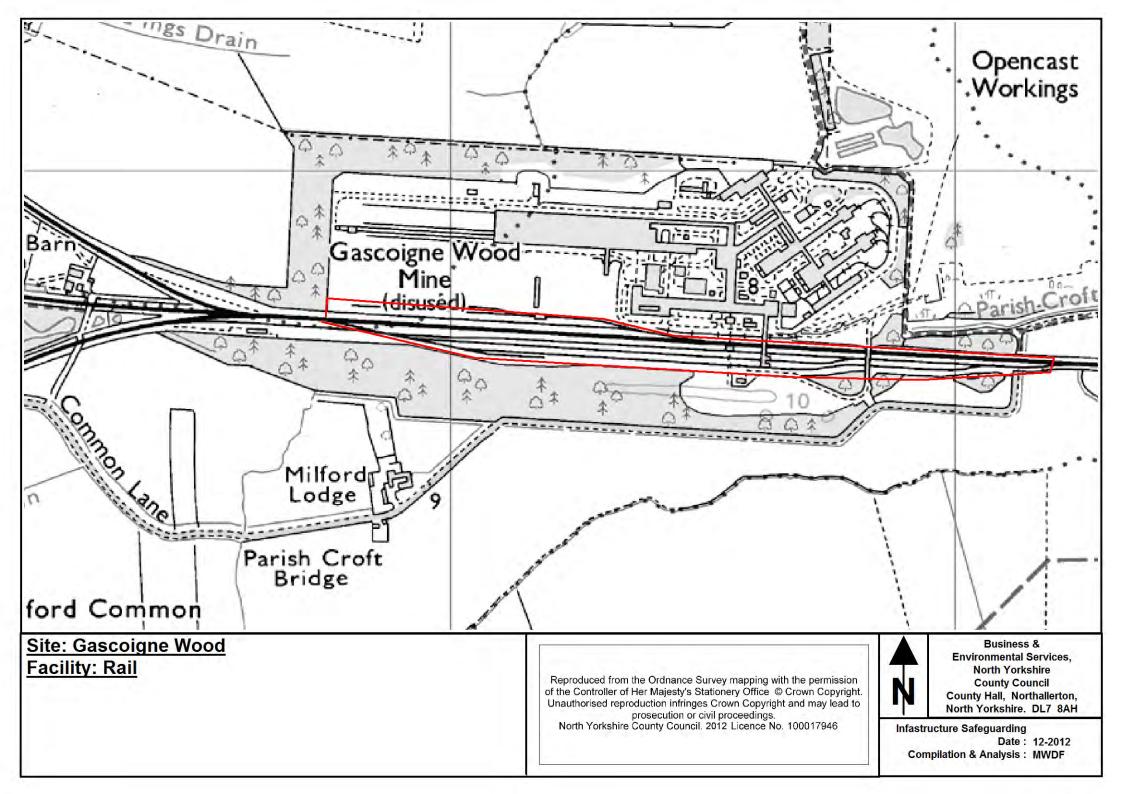


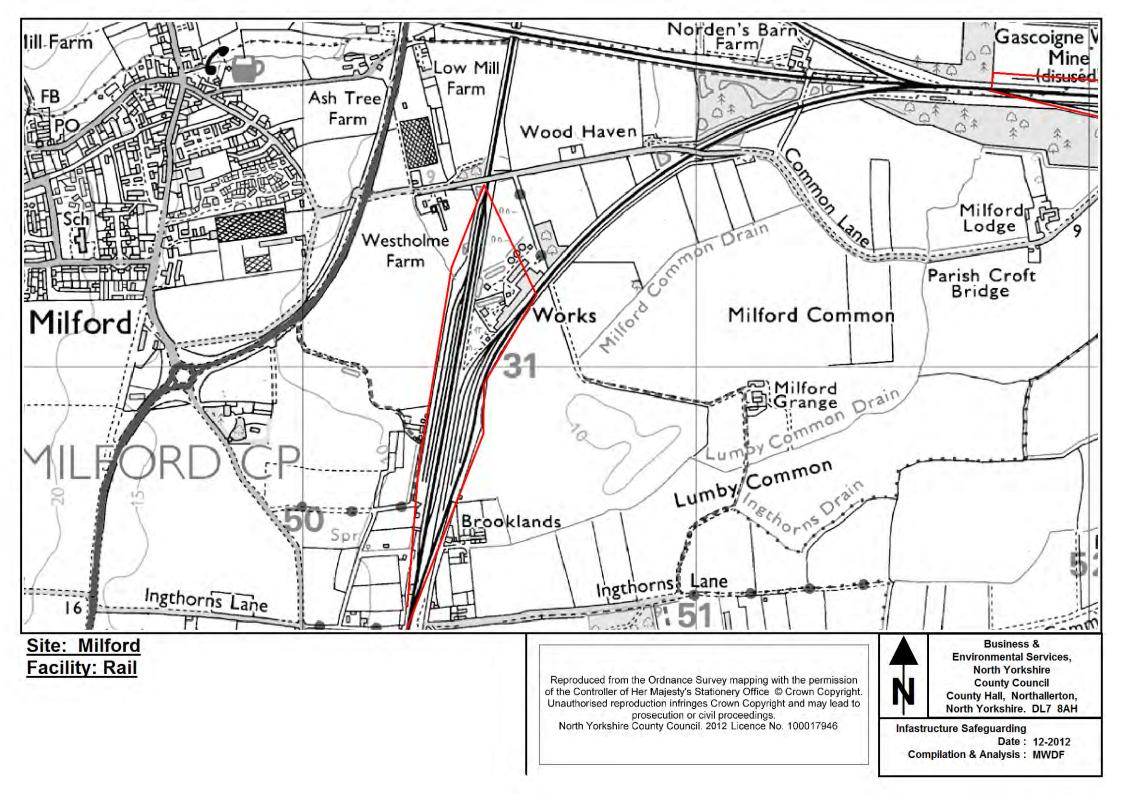


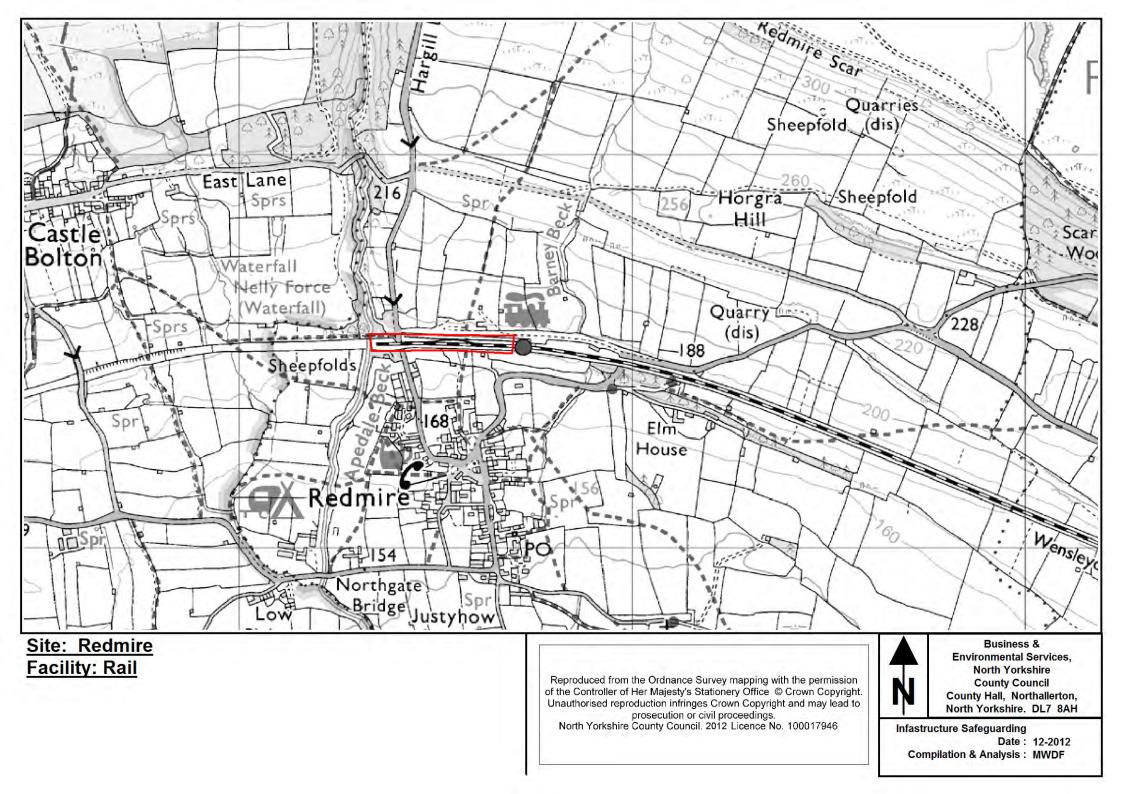


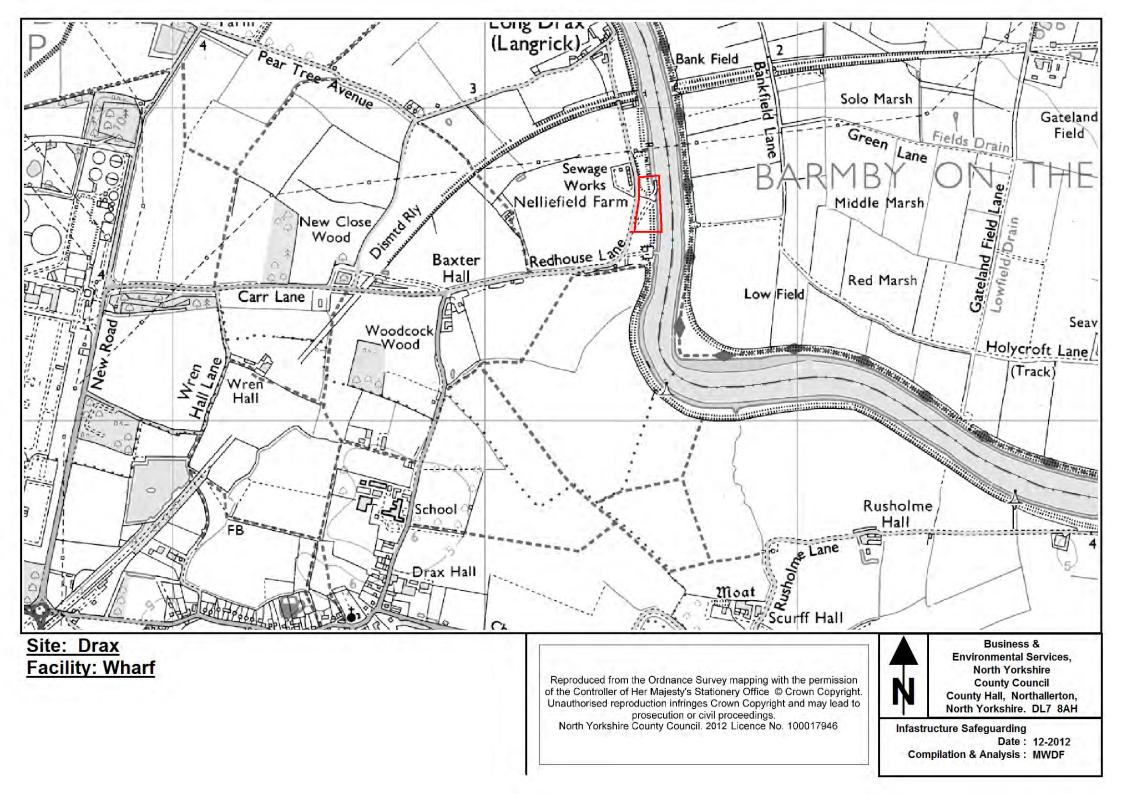


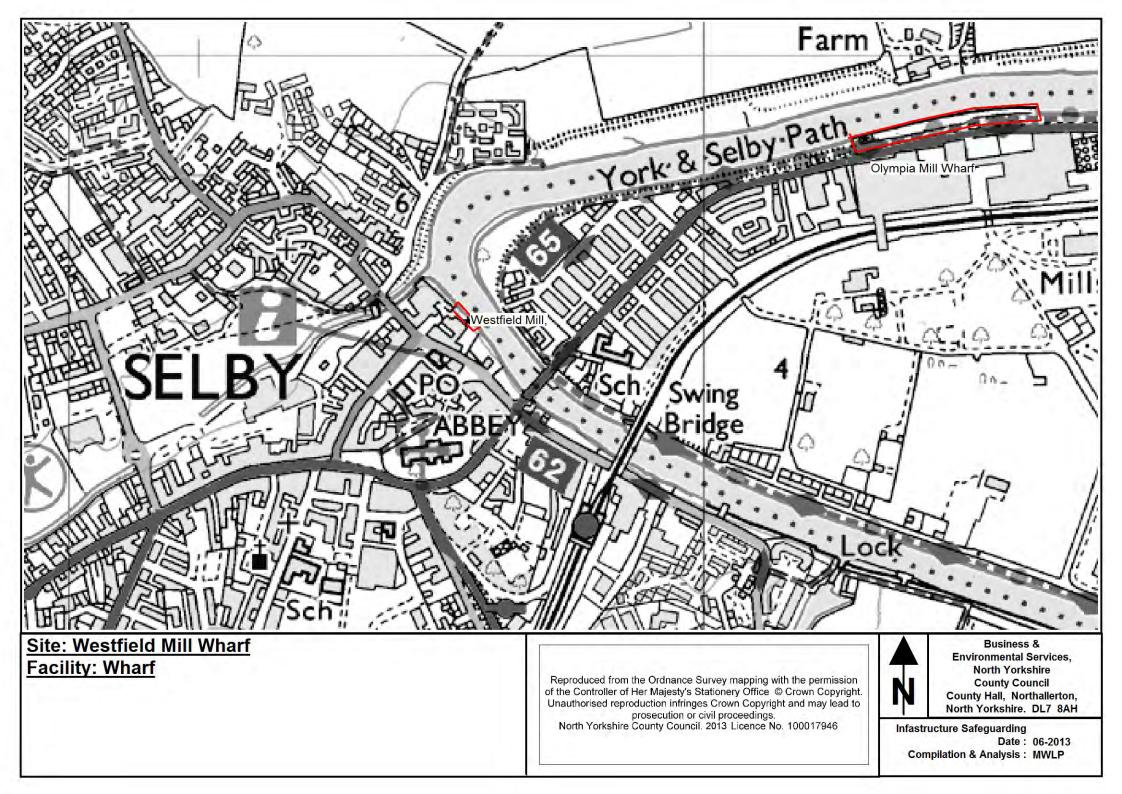


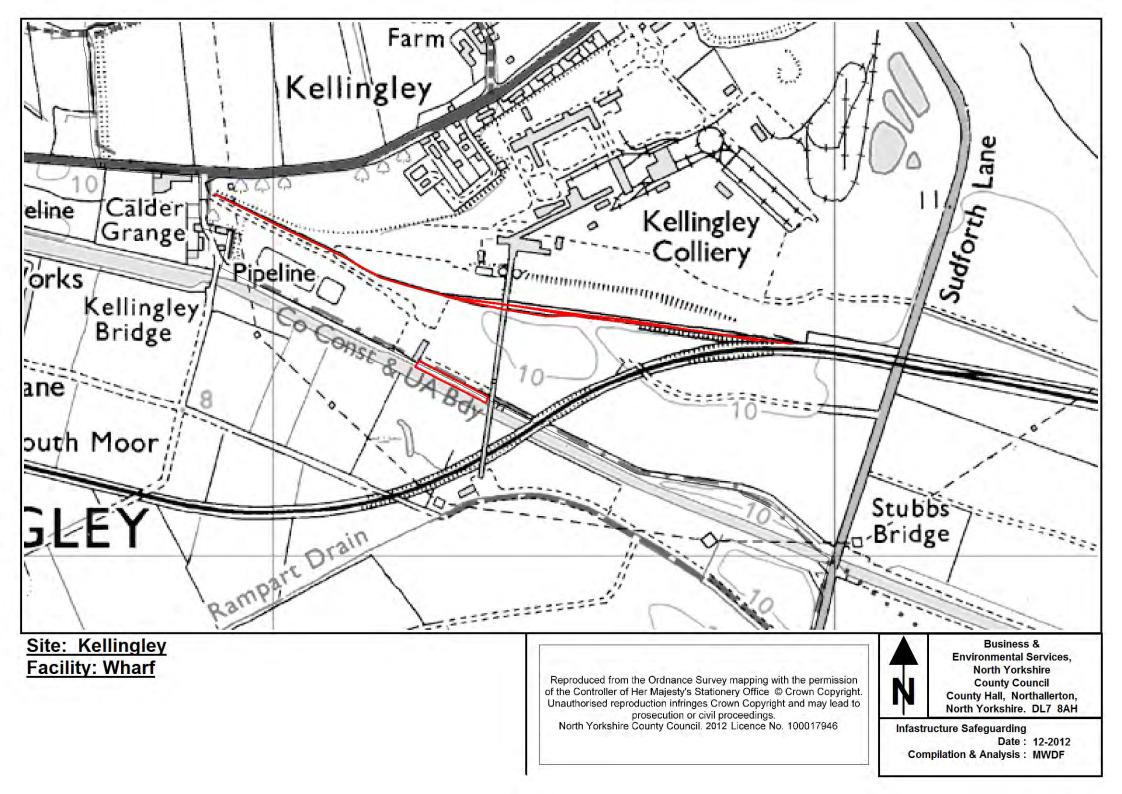


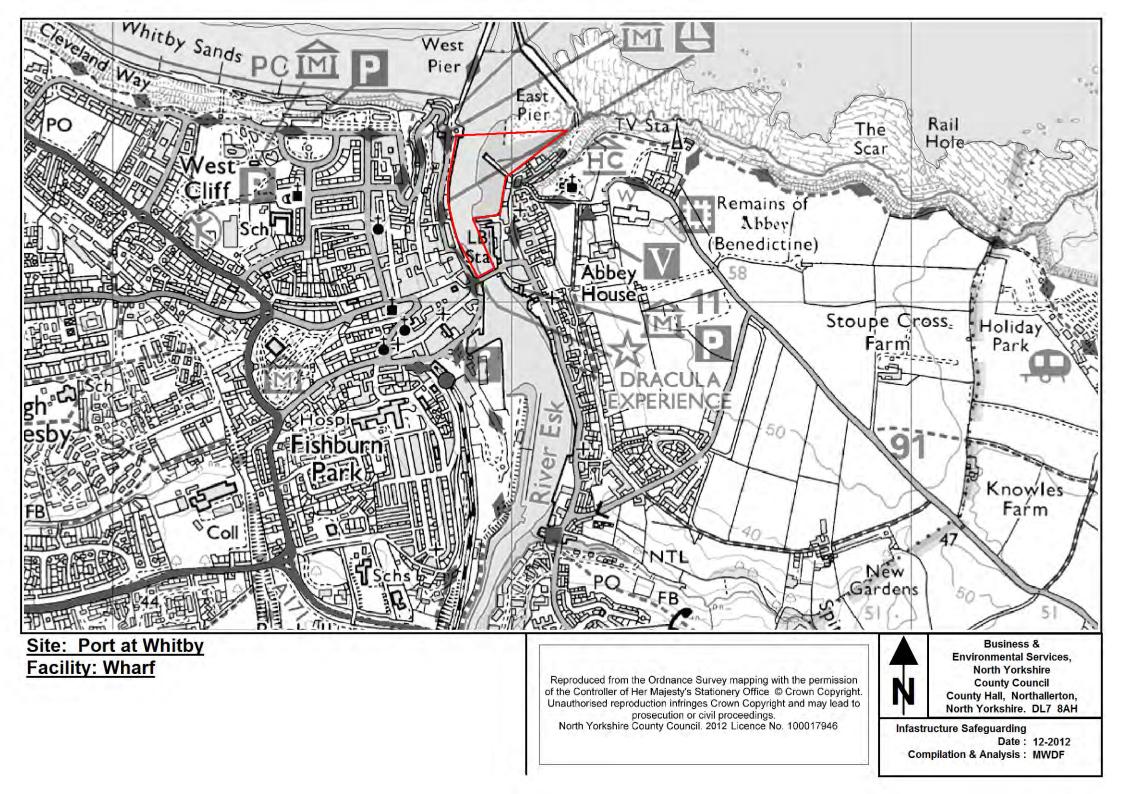


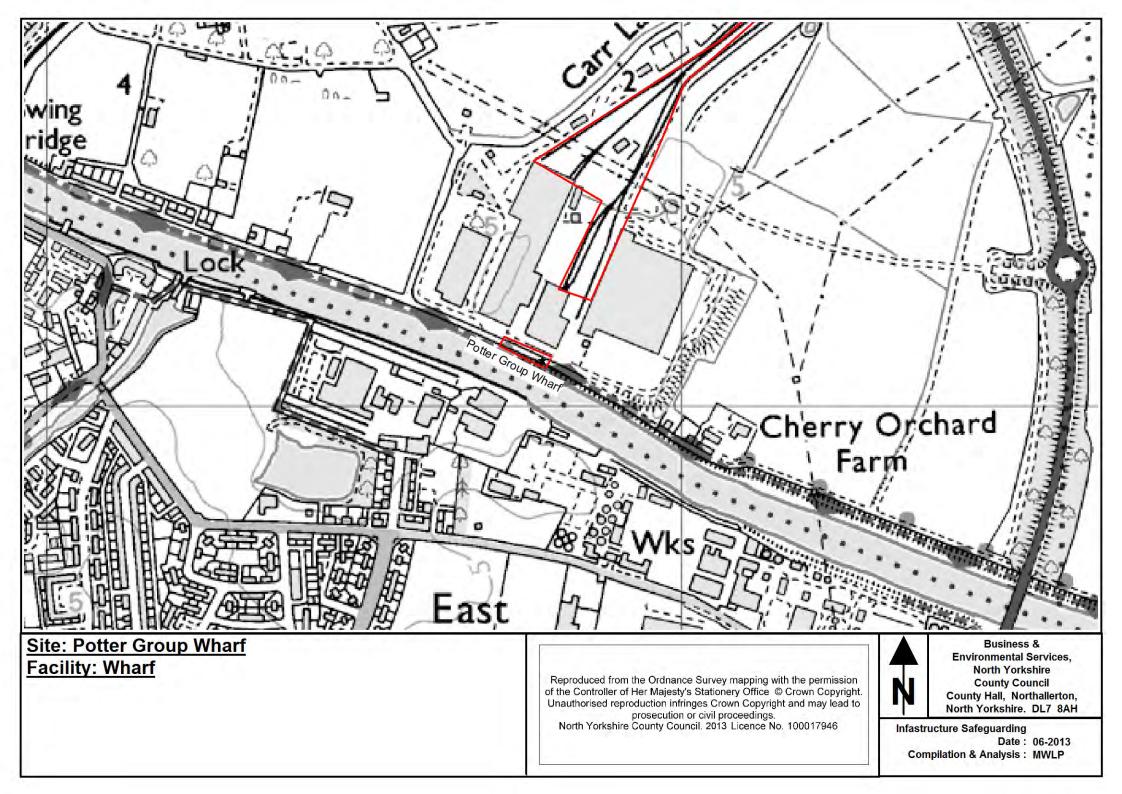


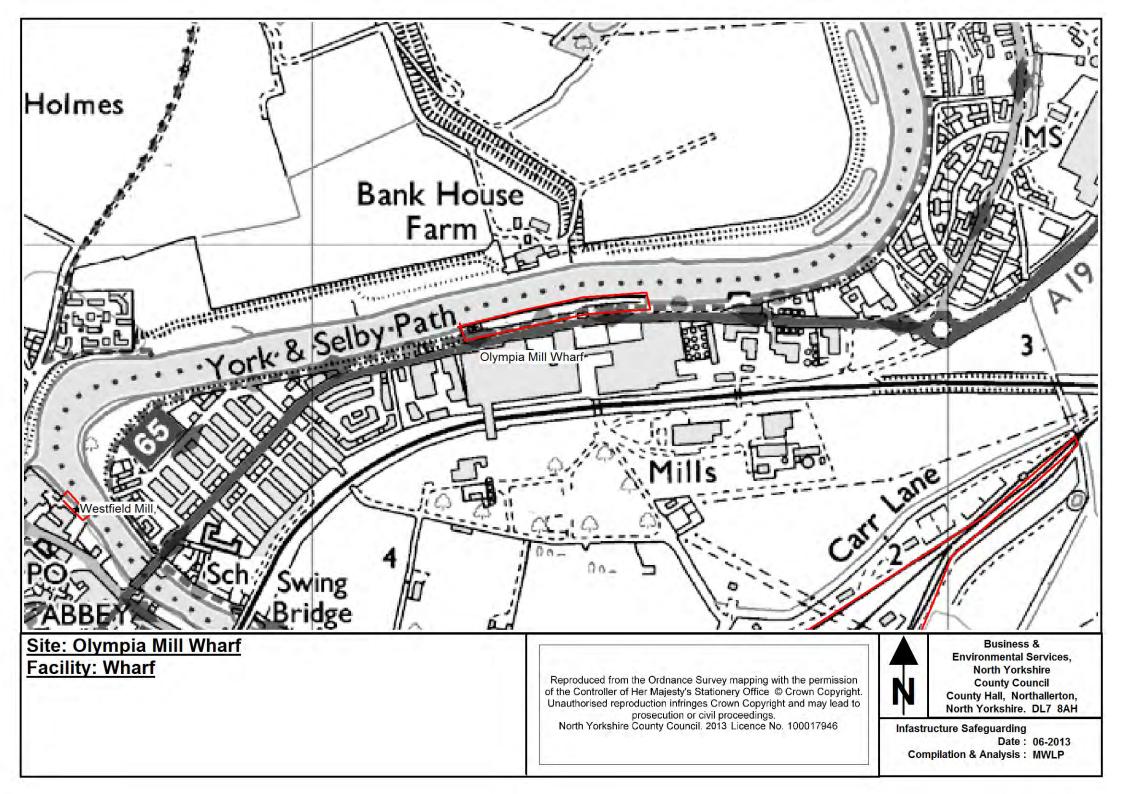


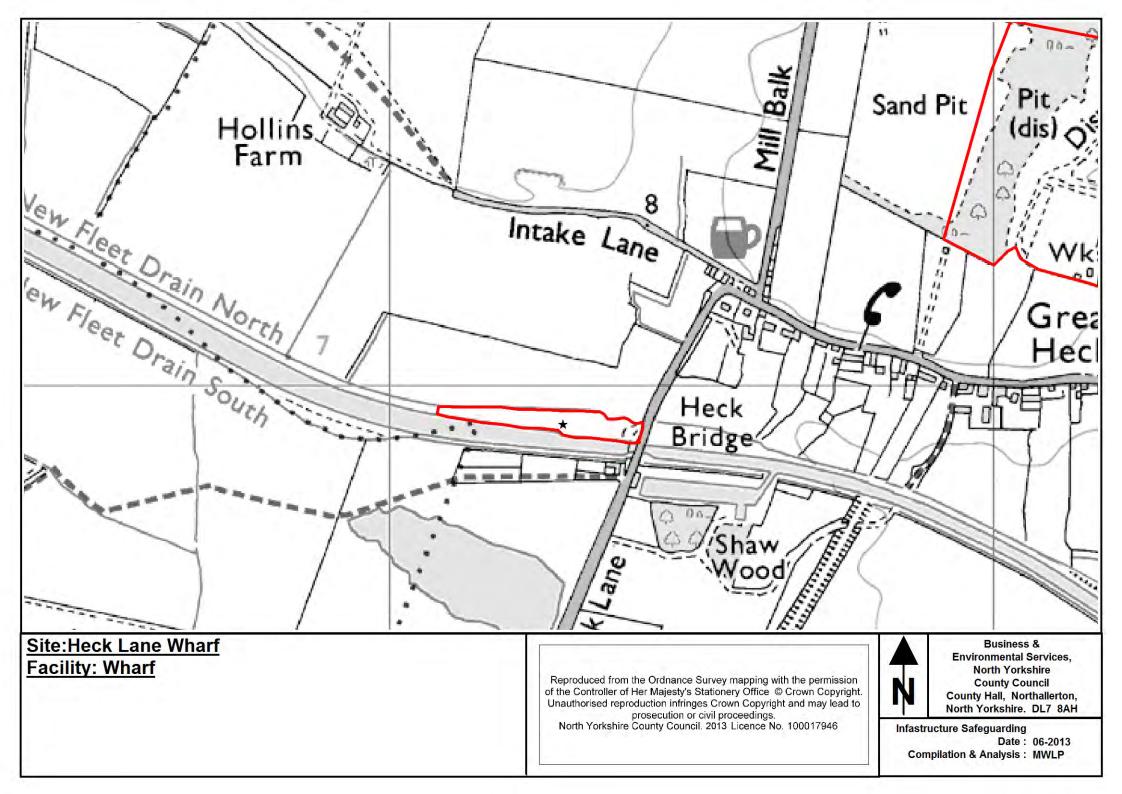


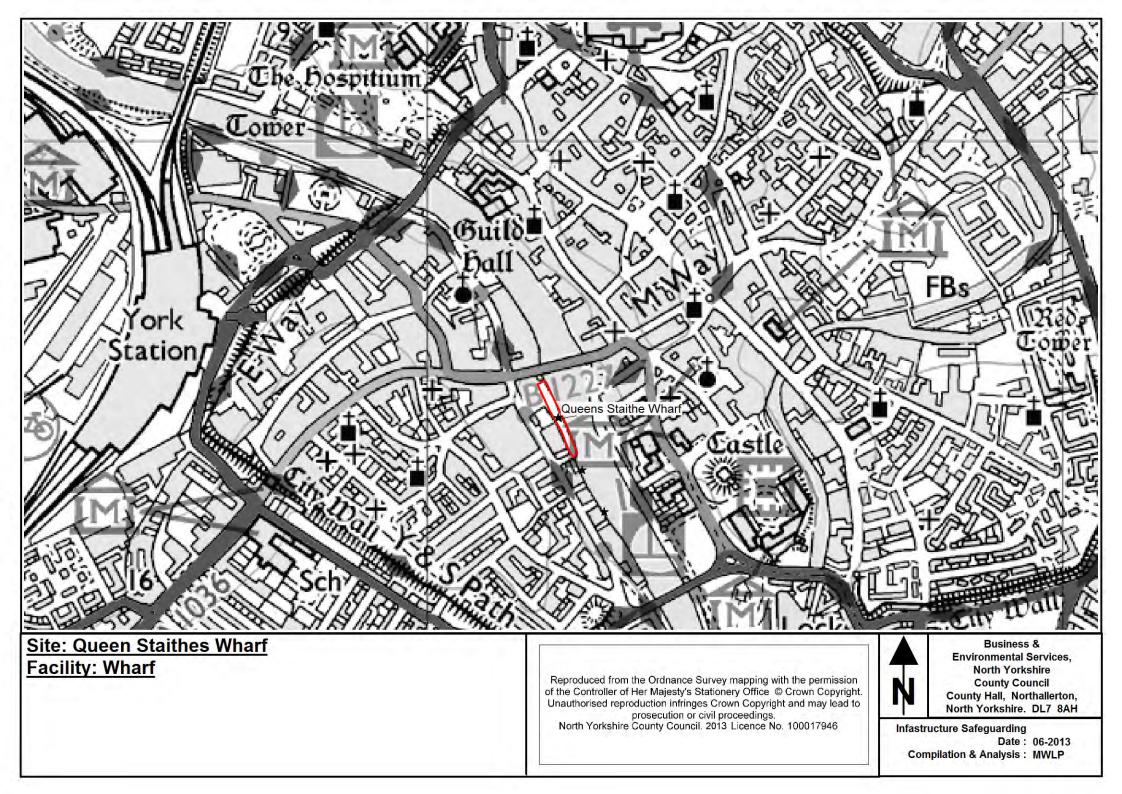


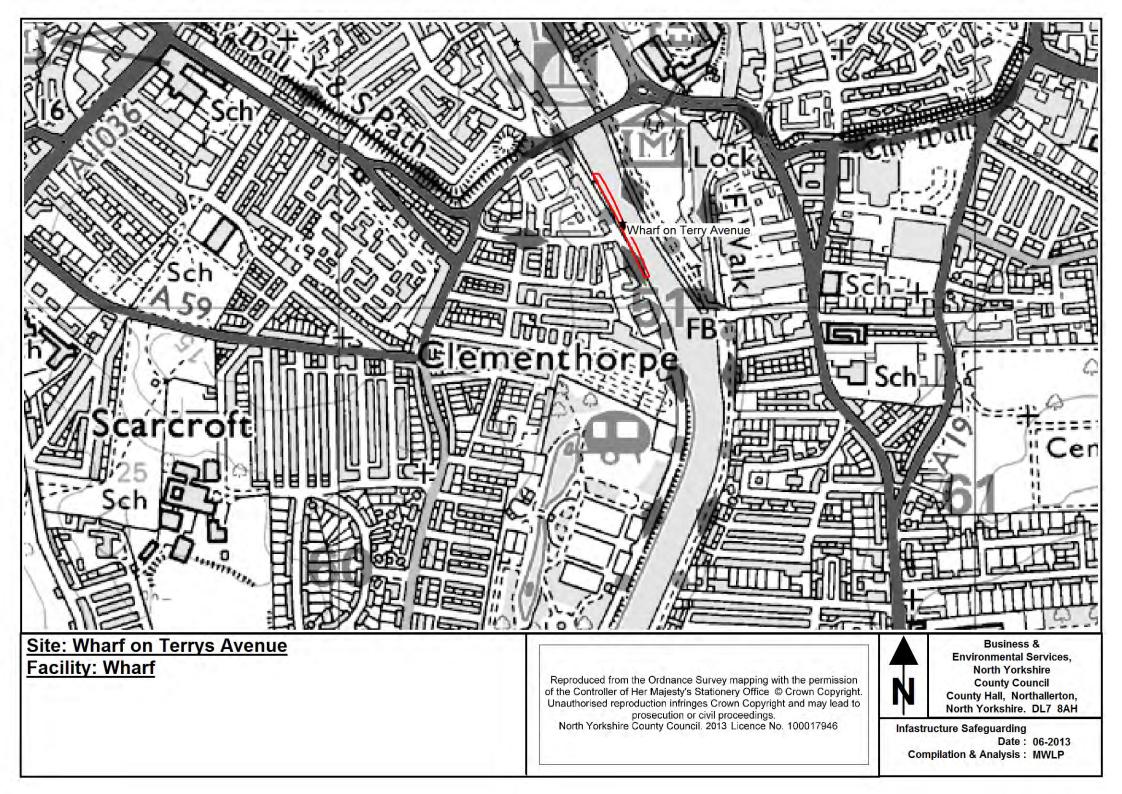


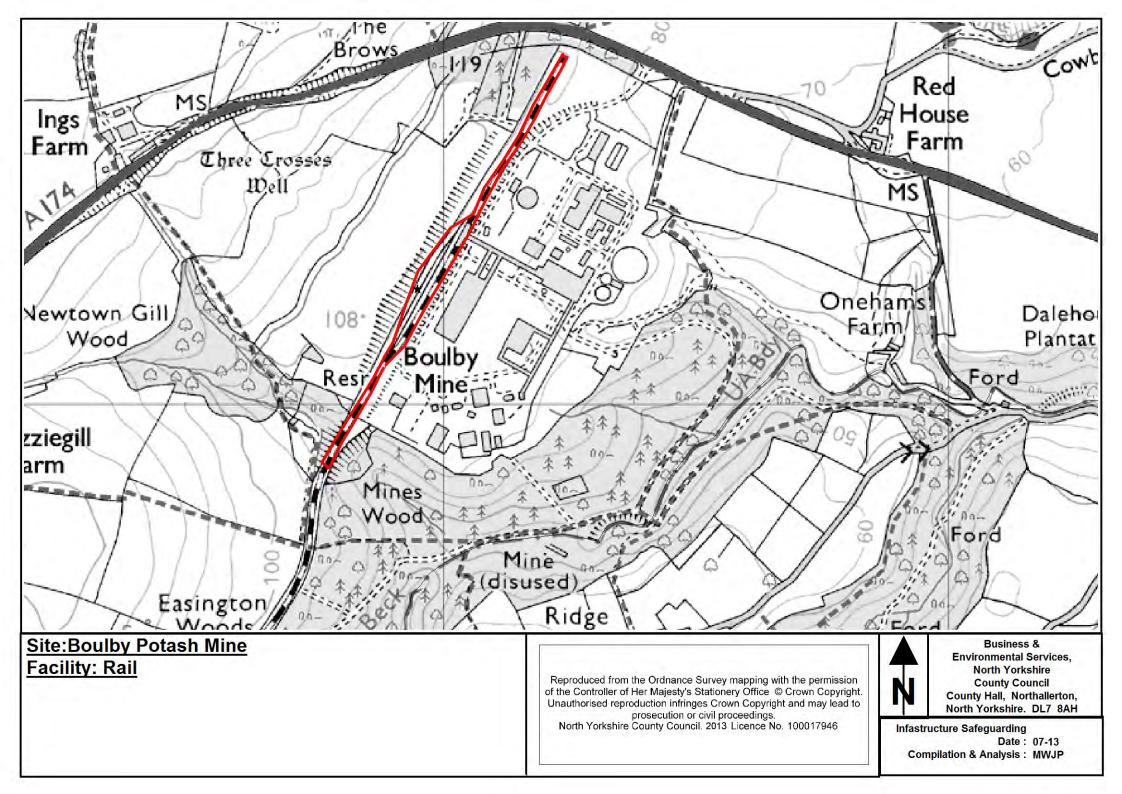


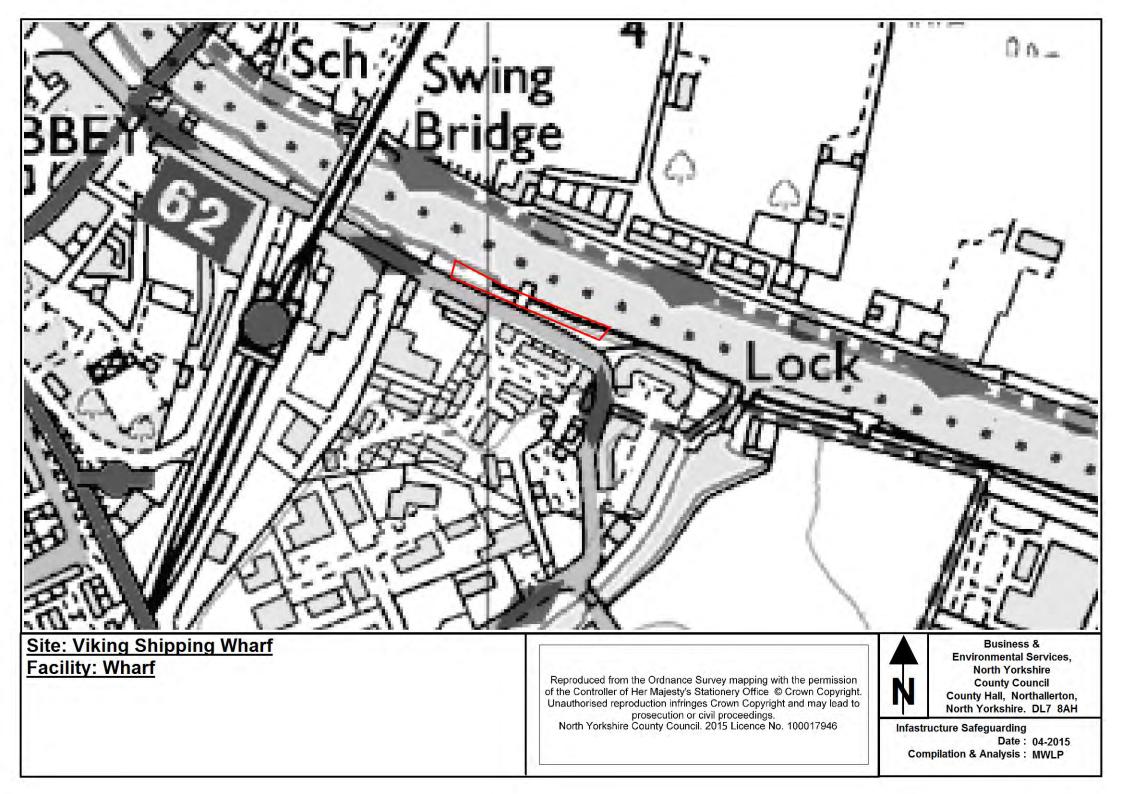












Site Re Number	eference	Minerals infrastructure in the NYCC area (with active permissions ⁴)	Location (MPA area and District if applicable)
		Ancillary activities	
		Concrete batching	
1		Snaygill Industrial Estate, Skipton	Craven District
2		Standard Way, Northallerton	Hambleton District
3		Thirsk Industrial Estate, Thirsk	Hambleton District
4		Pickhill, Thirsk	Hambleton District
5		Eldmire Mill, Dalton, Thirsk	Hambleton District
6		Ure Bank Top Quarry, Ripon	Harrogate District
7		Allerton Park Quarry, Harrogate	Harrogate District
8		Ripon Quarry, Ripon	Harrogate District
9		Ripon City Quarry, Ripon	Harrogate District
10		Marfield Quarry, Masham	Harrogate District
11		The Old Station Yard, Milby, Boroughbridge	Harrogate District
12		Kiplin Hall Quarry, Ellerton on Swale	Richmondshire District
13		Wath, Ripon	Harrogate District
14		Pallett Hill Quarry, Catterick	Richmondshire District
15		Gatherley Road Industrial Estate, Brompton on Swale	Richmondshire District
16		Forcett Quarry, Richmond	Richmondshire District
17		Low Grange Farm, Richmond	Richmondshire District
18		Walkerville Industrial Estate, Catterick	Richmondshire District
19		Barton Quarry, Darlington	Richmondshire District
20		Scorton Quarry, Catterick	Richmondshire District
21		Nosterfield Quarry, Bedale	Hambleton District
22		Showfield Lane, Malton	Ryedale District
23		Whitewall Quarry, Malton	Ryedale District
24		Fairfield Way, Whitby	Scarborough District
25		Barry's Lane, Seamer Road, Scarborough	Scarborough District
26		Wykeham Quarry, Wykeham, Scarborough	Scarborough District
27		Hunmanby Industrial Estate, Filey	Scarborough District
28		Cochranes Shipyard, Selby	Selby District
29		The Old Quarry, Long Lane, Great Heck, Selby	Selby District
30		Bawtry Road, Selby	Selby District
43		Outgang Lane, Osbaldkirk	City of York Council
44		Pigeon Cote Industrial Estate, Monks Cross	City of York Council
45		Auster Road, Clifton Moor	City of York Council
46		Elvington Industrial Estate, York Road	City of York Council
47		Hazel Court, James Street	City of York Council
48		Potgate Quarry, North Stainley	Harrogate District
		Roadstone Coating	
32		Skipton Rock Quarry, Skipton	Craven
31		Halton East Quarry, Harrogate	Harrogate
33		Pateley Bridge Quarry, Harrogate	Harrogate
35		Black Quarry, Leyburn	Richmondshire
36		Forcett Quarry, Richmond	Richmondshire
37		Barton Quarry, Richmondshire	Richmondshire
38		Selby Asphalt and recycling centre	Selby
		Block making	
39		Bridge Road, Brompton on Swale, Catterick	Richmondshire District
40		Ricall Airfield, Barlby, Selby	Selby District
41		Green Lane, Great Heck, Selby	Selby District
42		Drax Power Station, Selby	Selby District
		Gas processing	

Appendix 2 – Minerals ancillary infrastructure in North Yorkshire

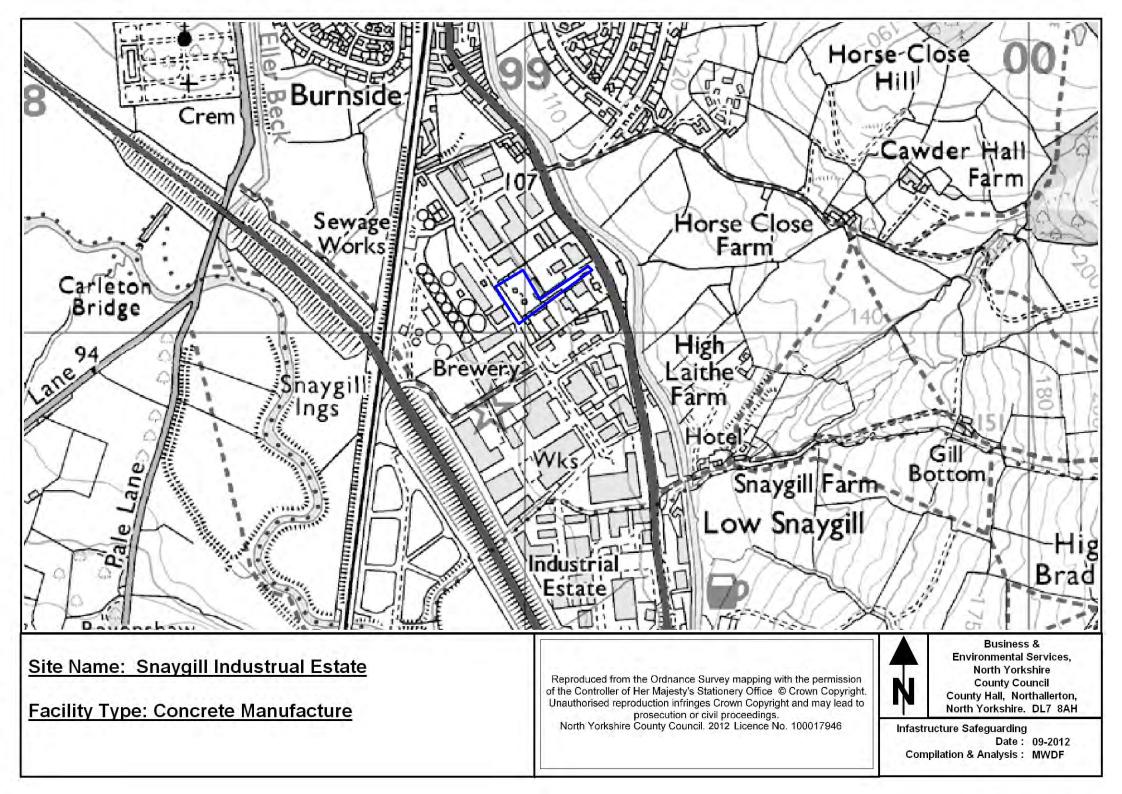
Site Reference Number	Minerals infrastructure in the NYCC area (with active permissions ⁴)	Location (MPA area and District if applicable)
49	Knapton Power Station, East Knapton, Malton	Ryedale District
50 Hurrell Lane Processing Plant, Thornton-le- Dale, Pickering		Ryedale District

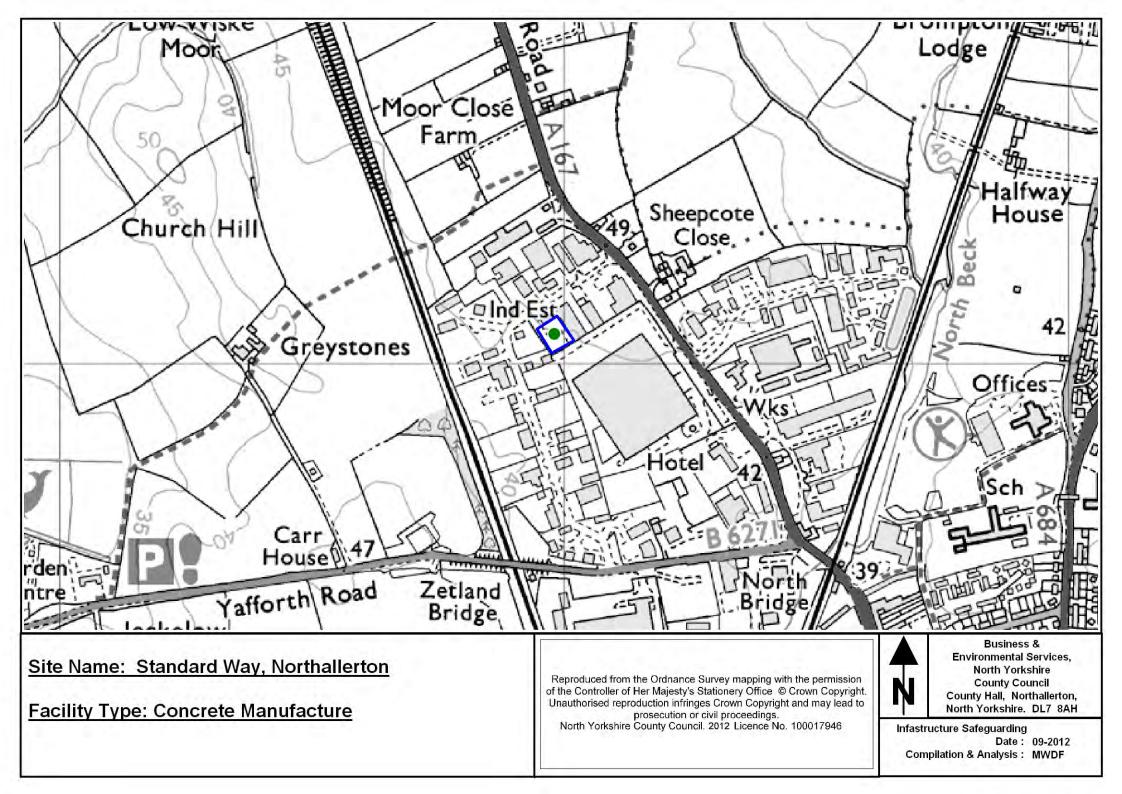
Key

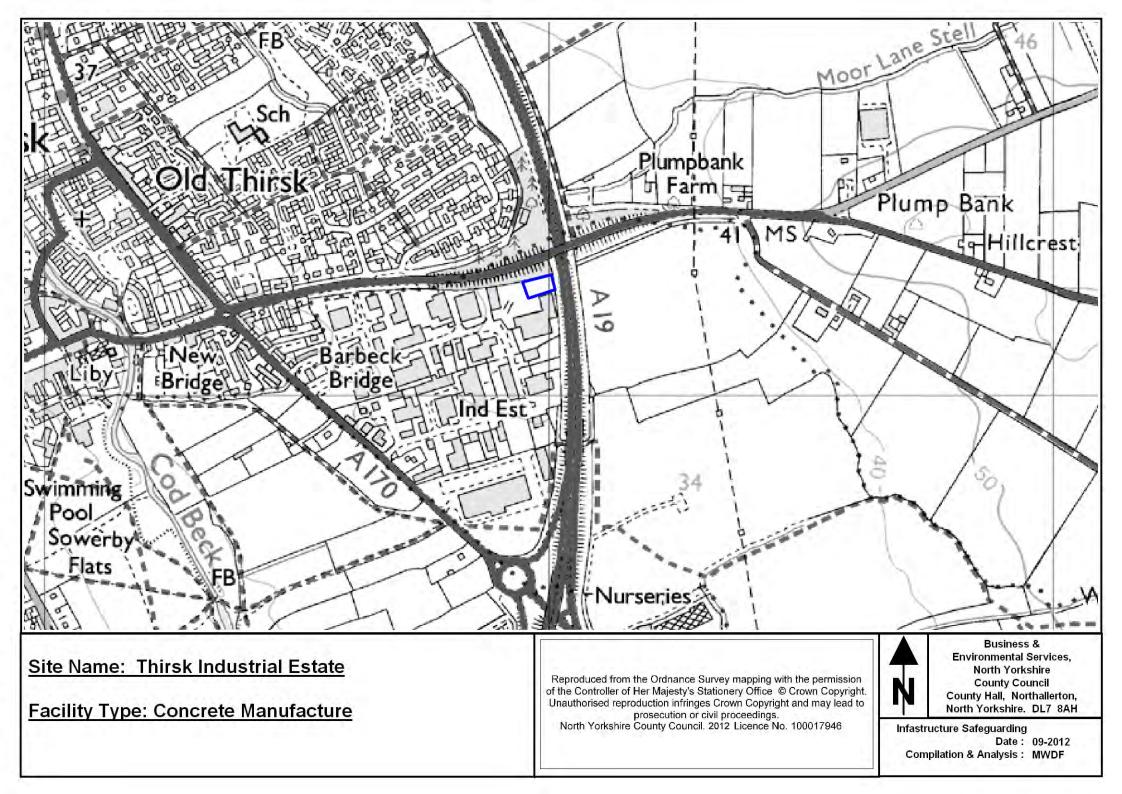
Line showing boundary and layout of site

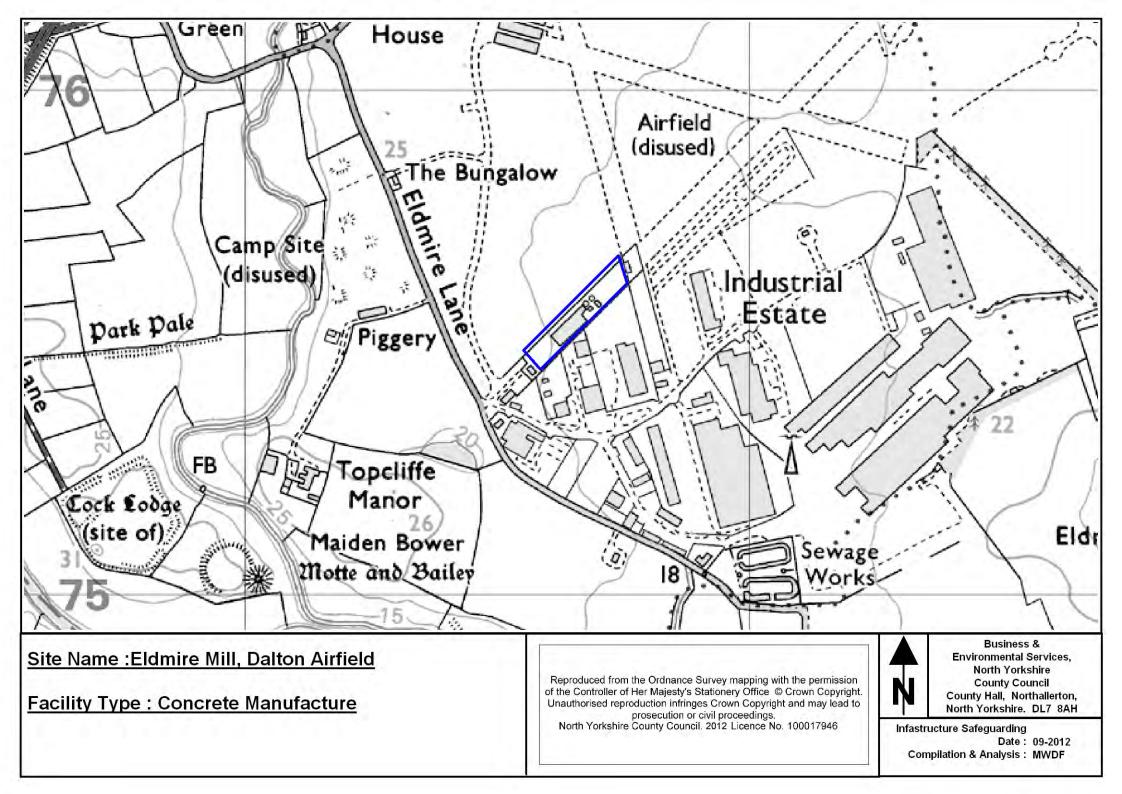
 \bigcirc

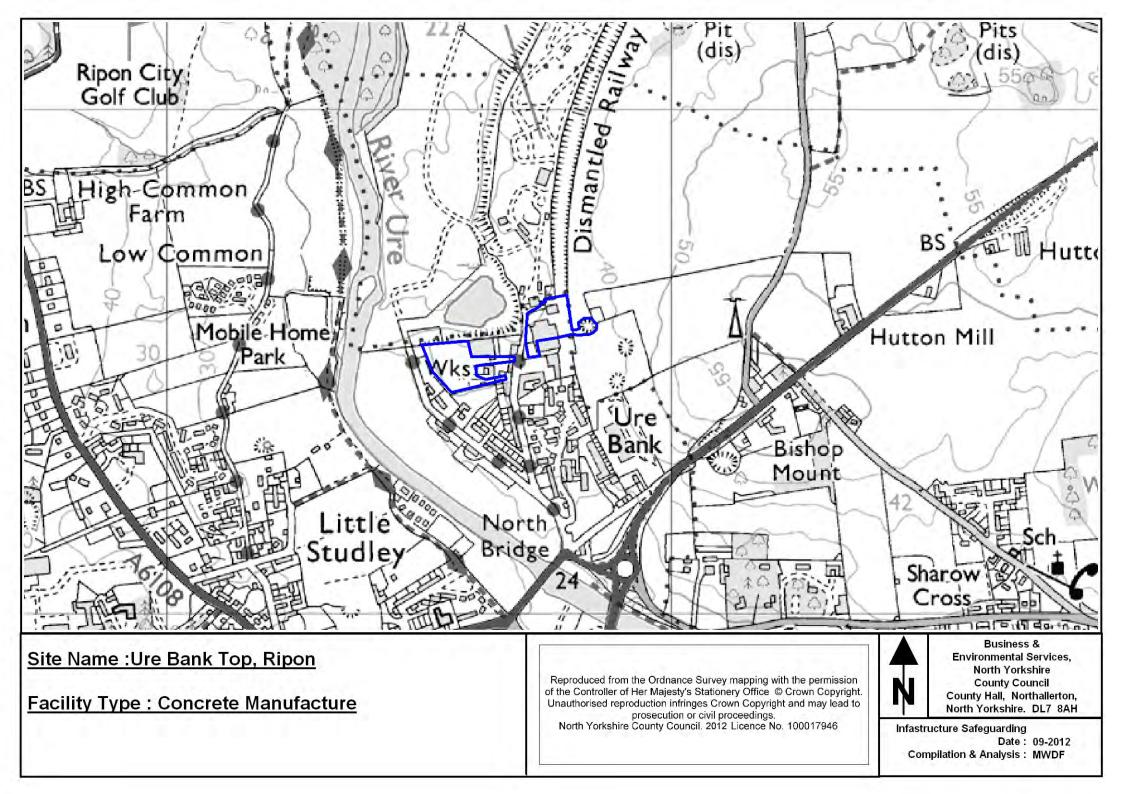
Spot showing location of site

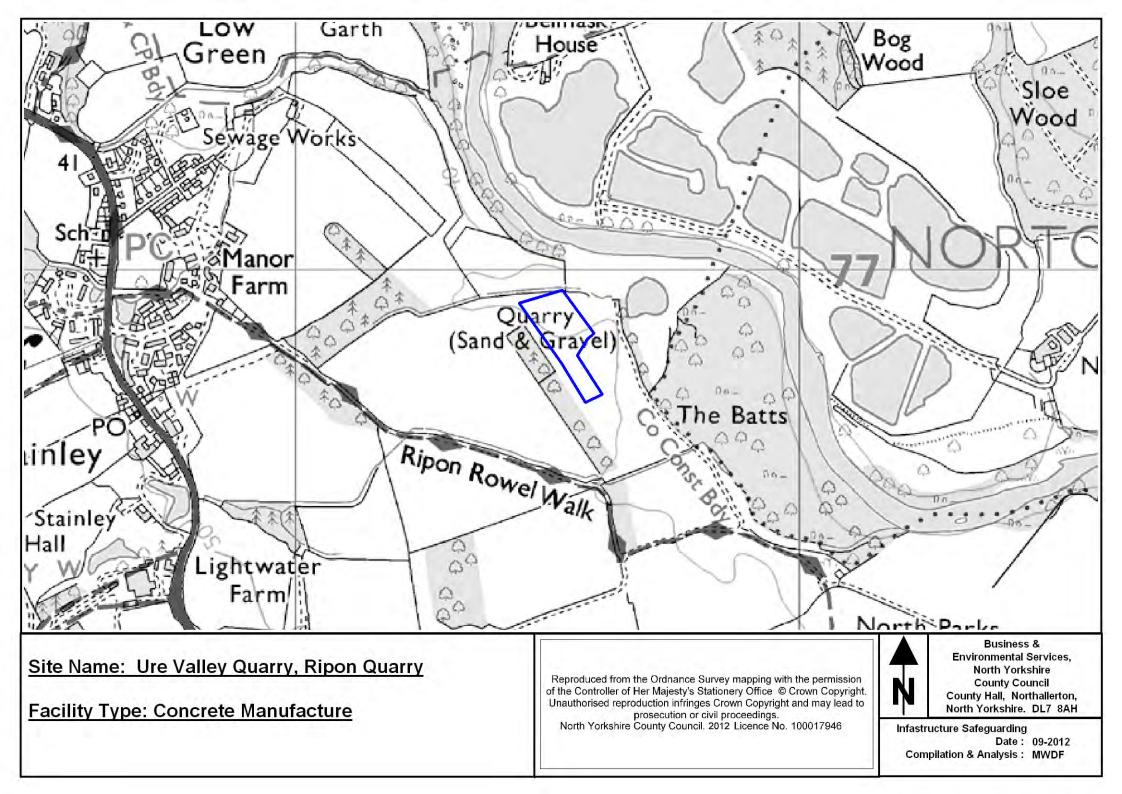


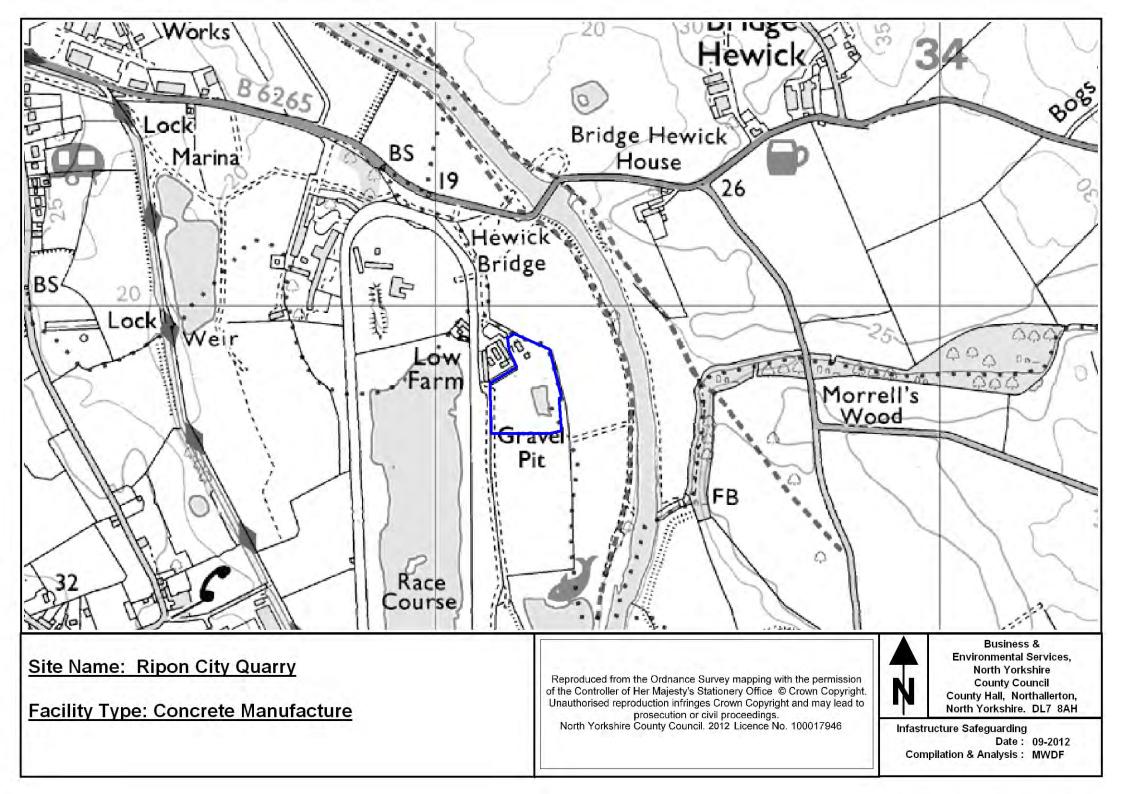


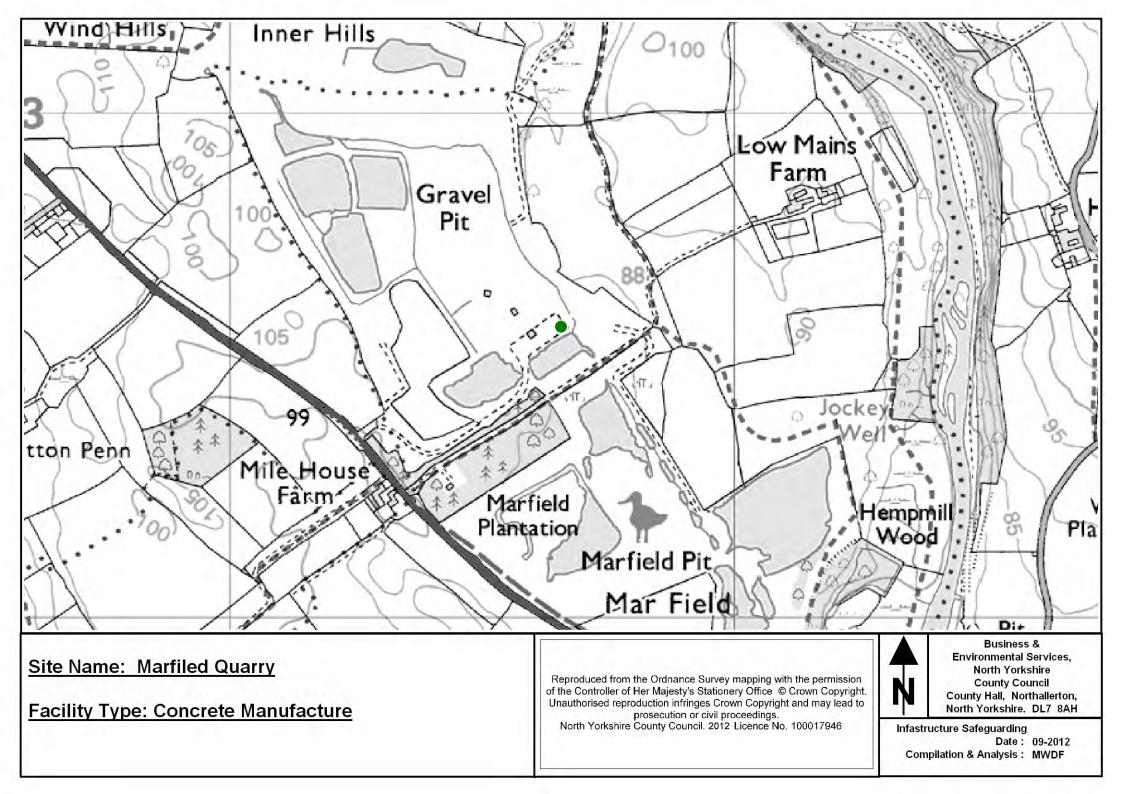


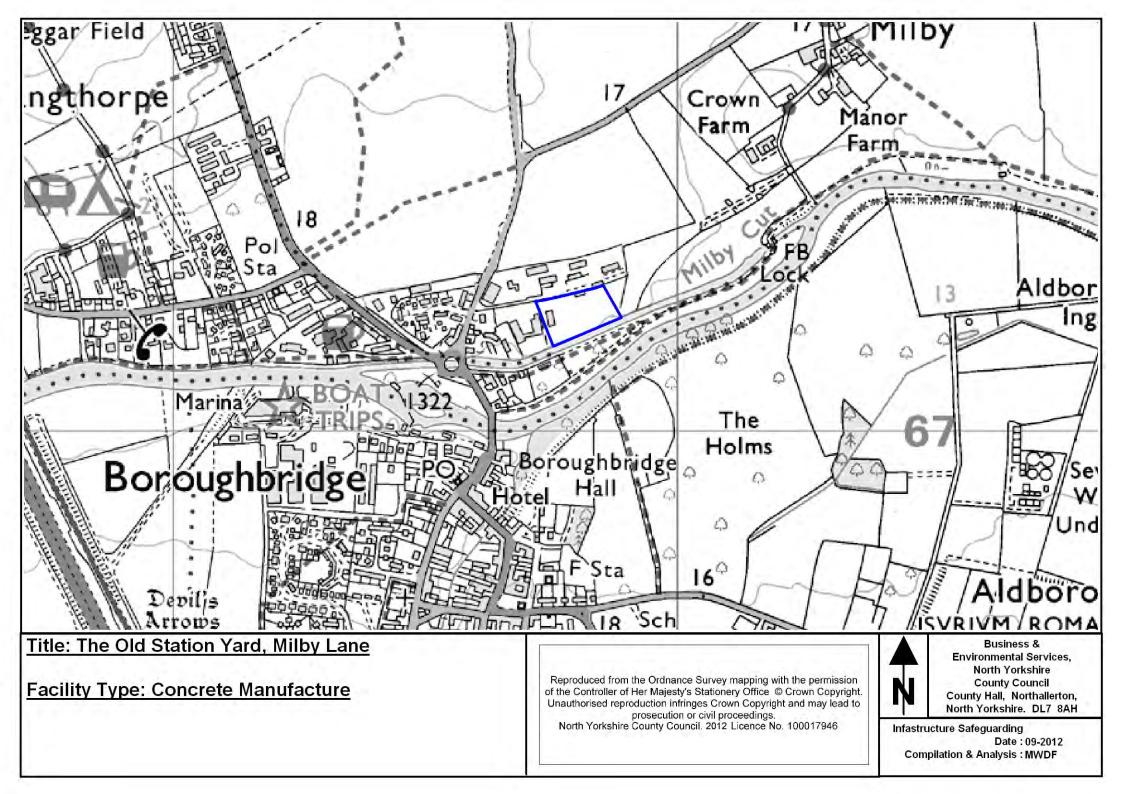


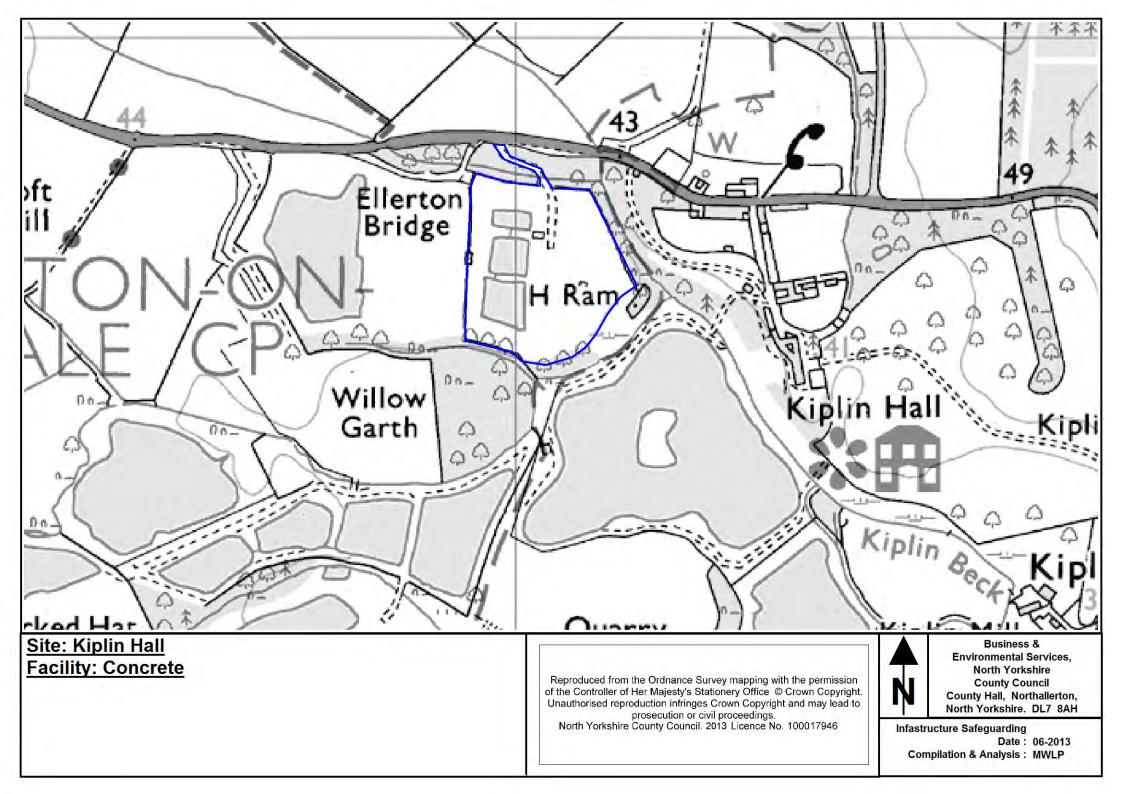


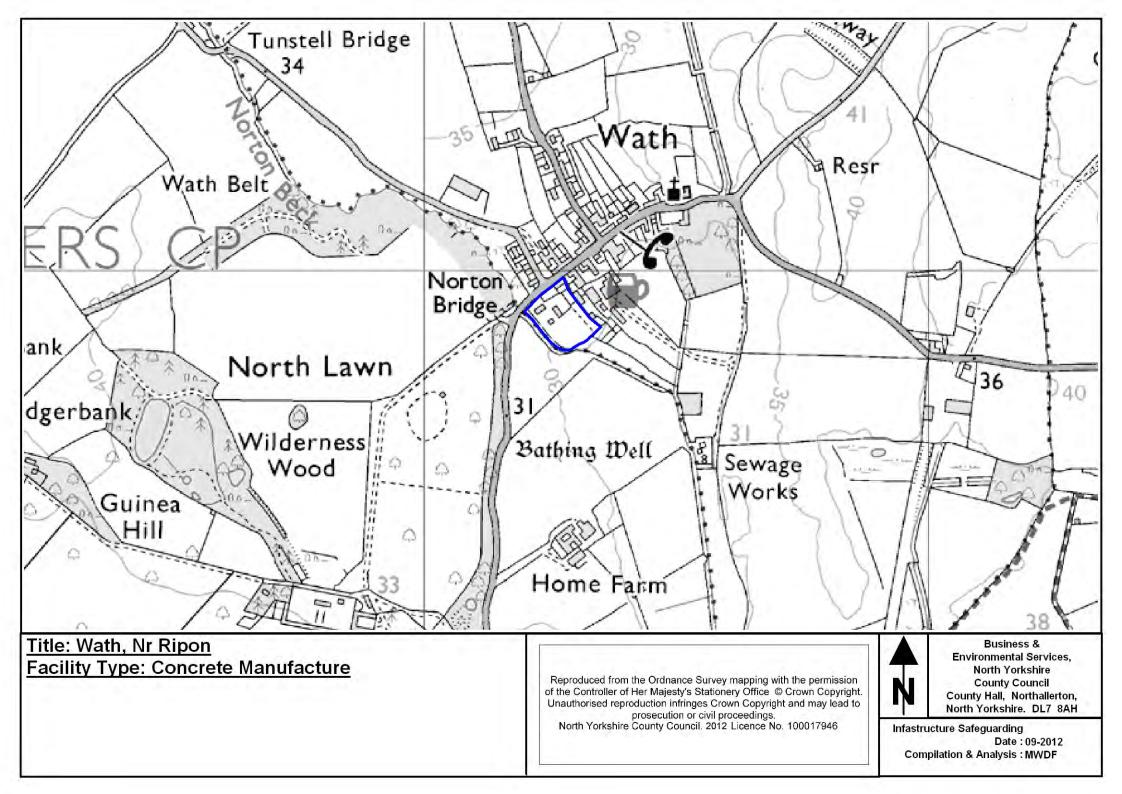


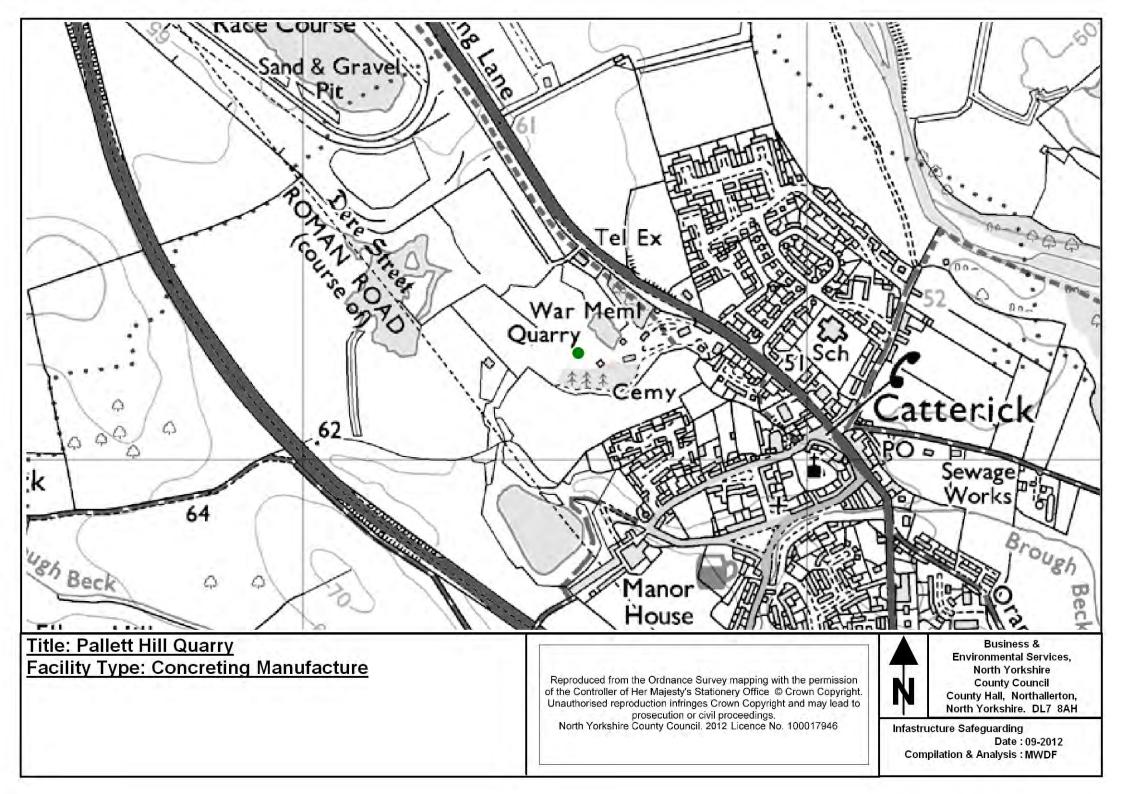


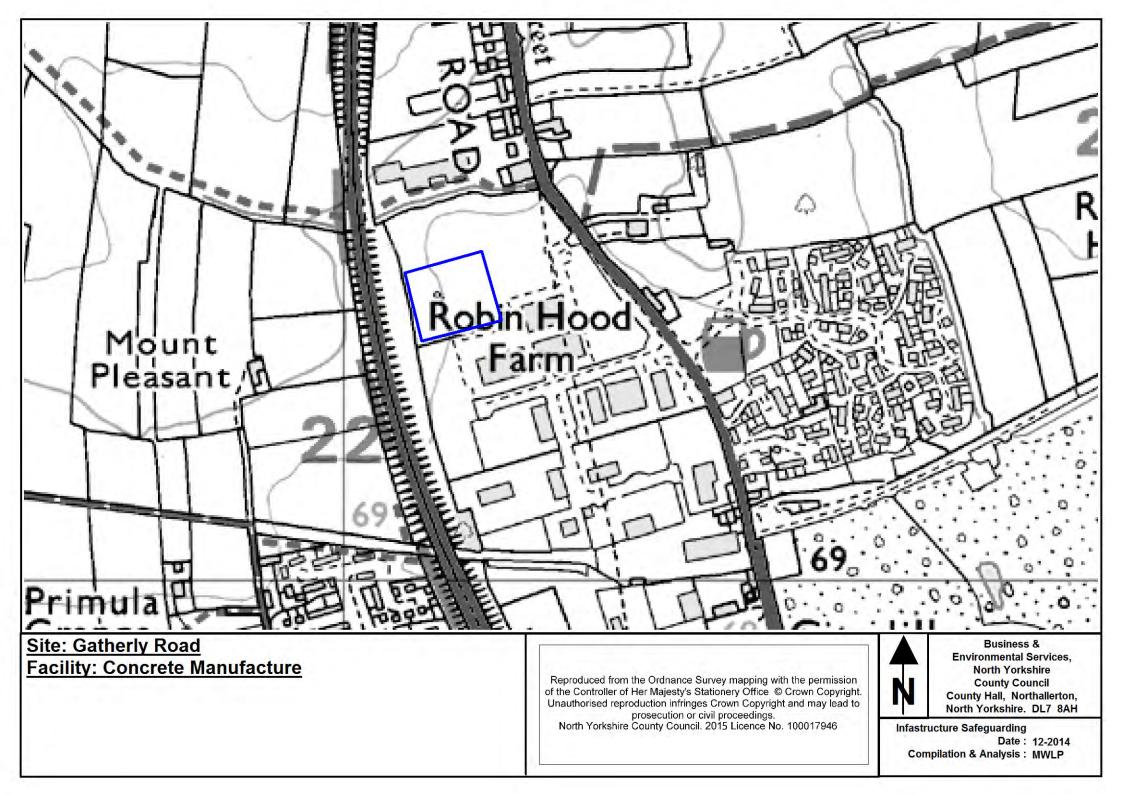


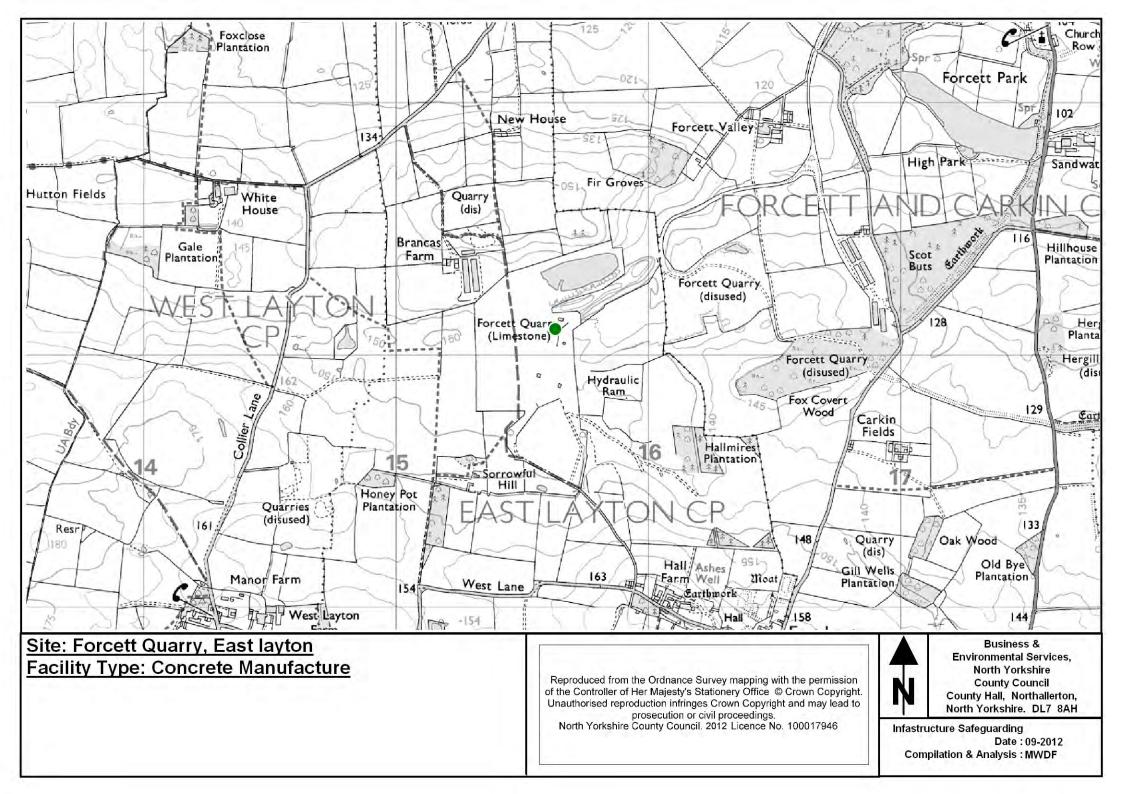


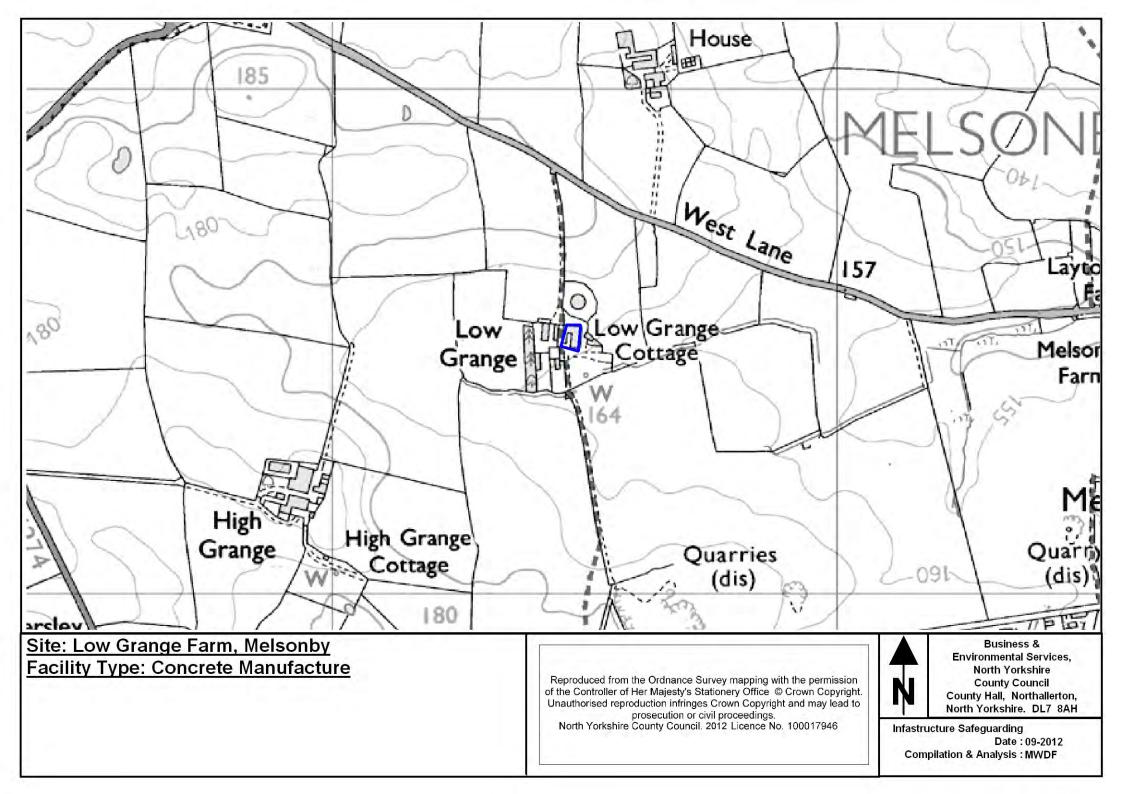


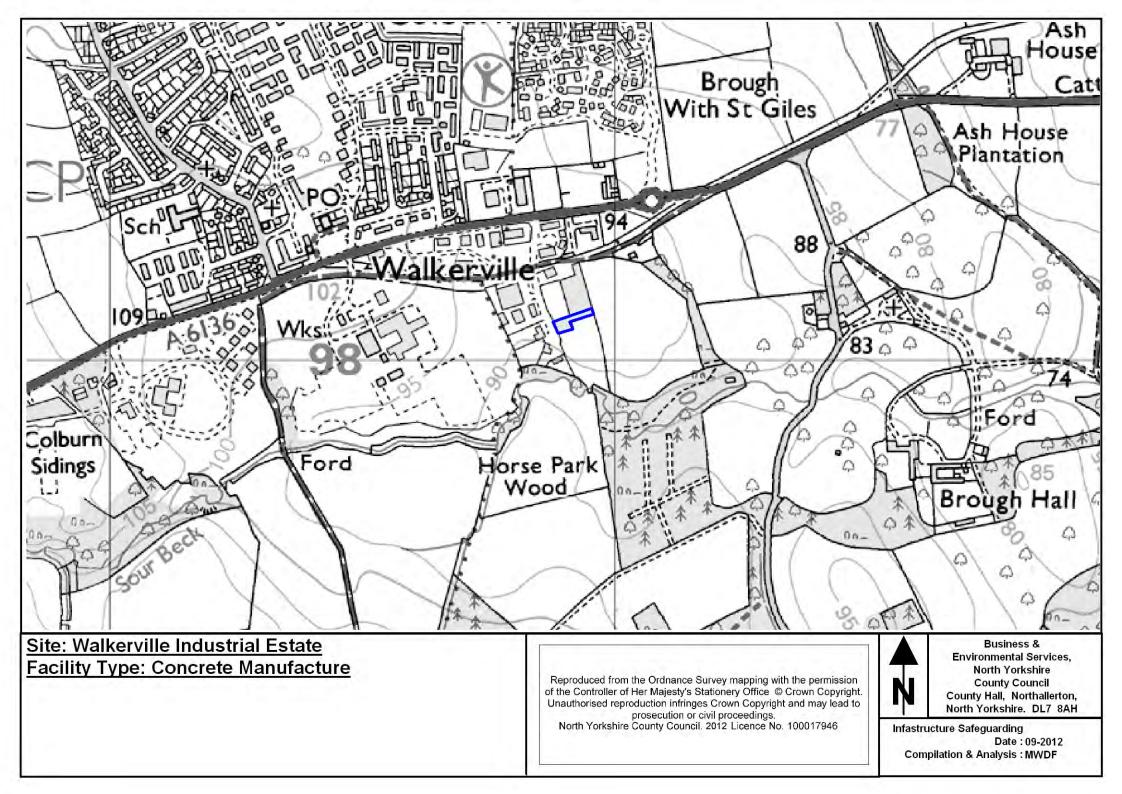


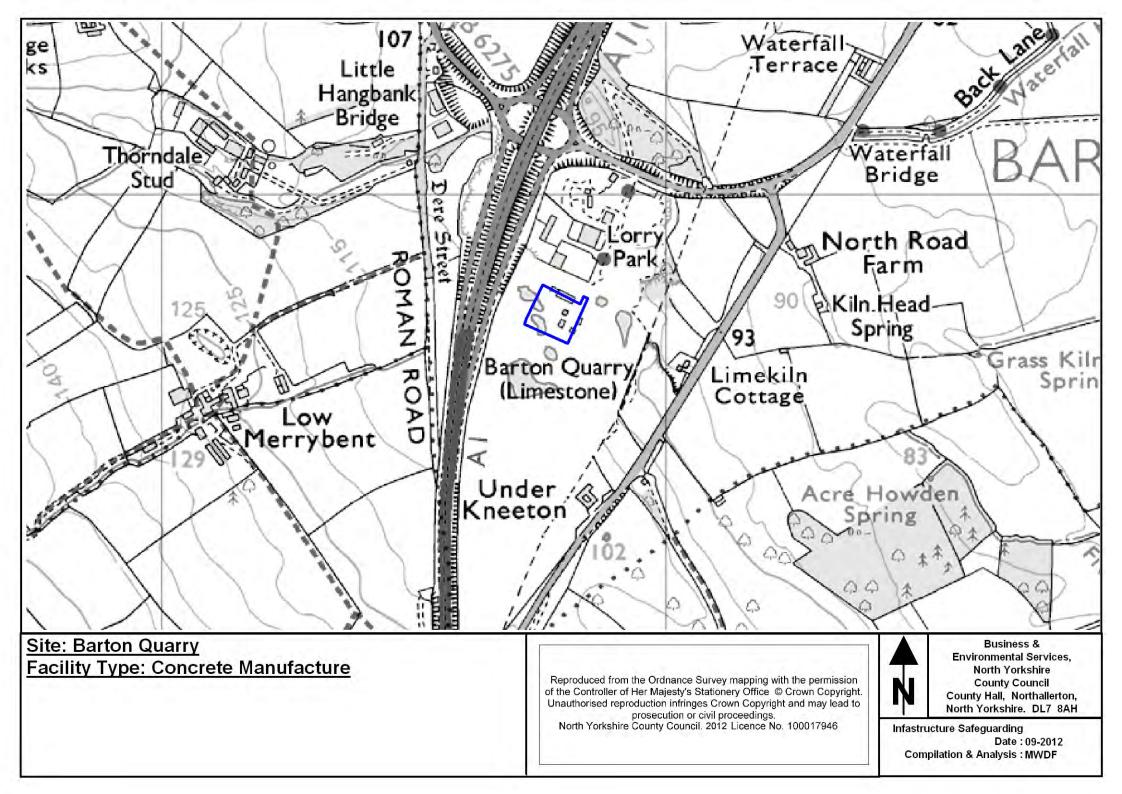


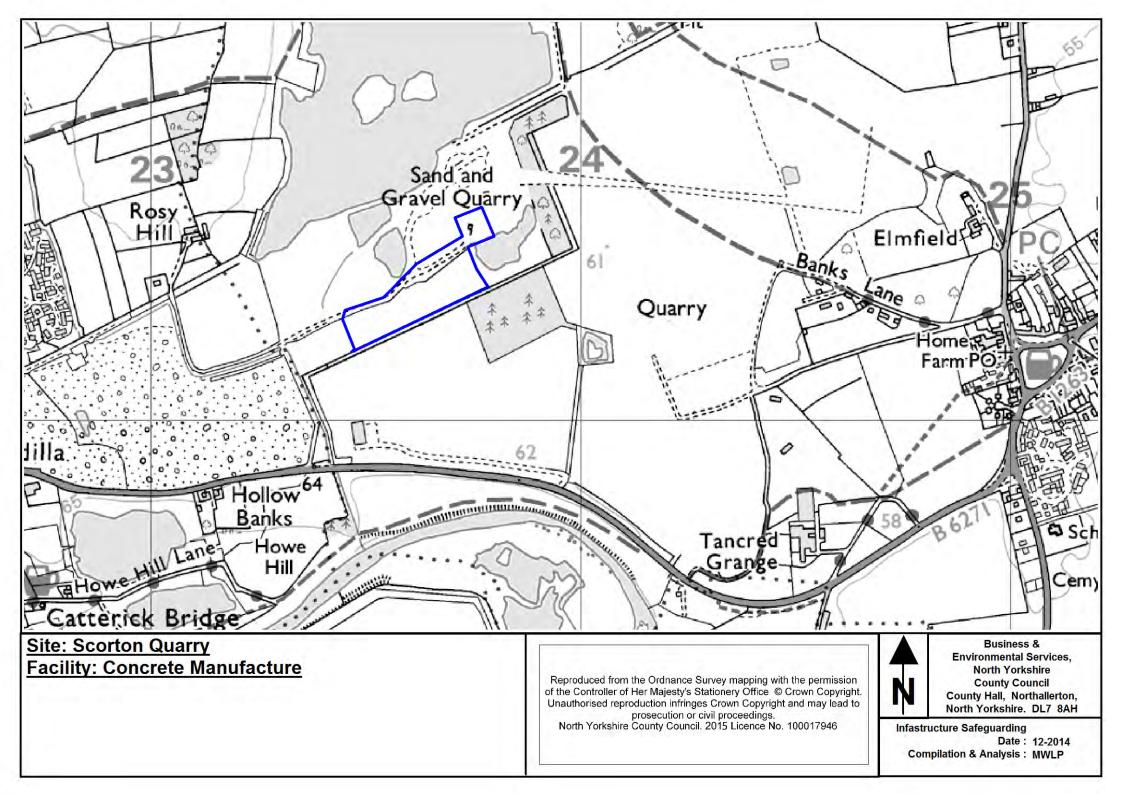


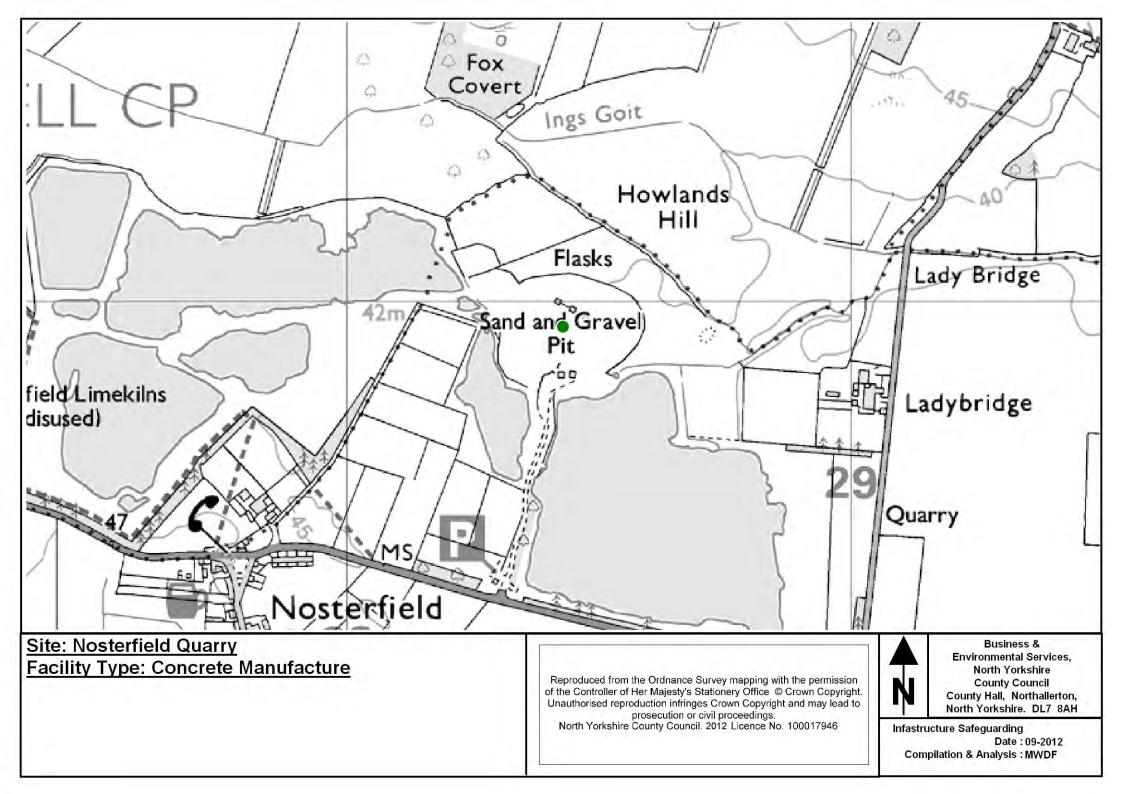


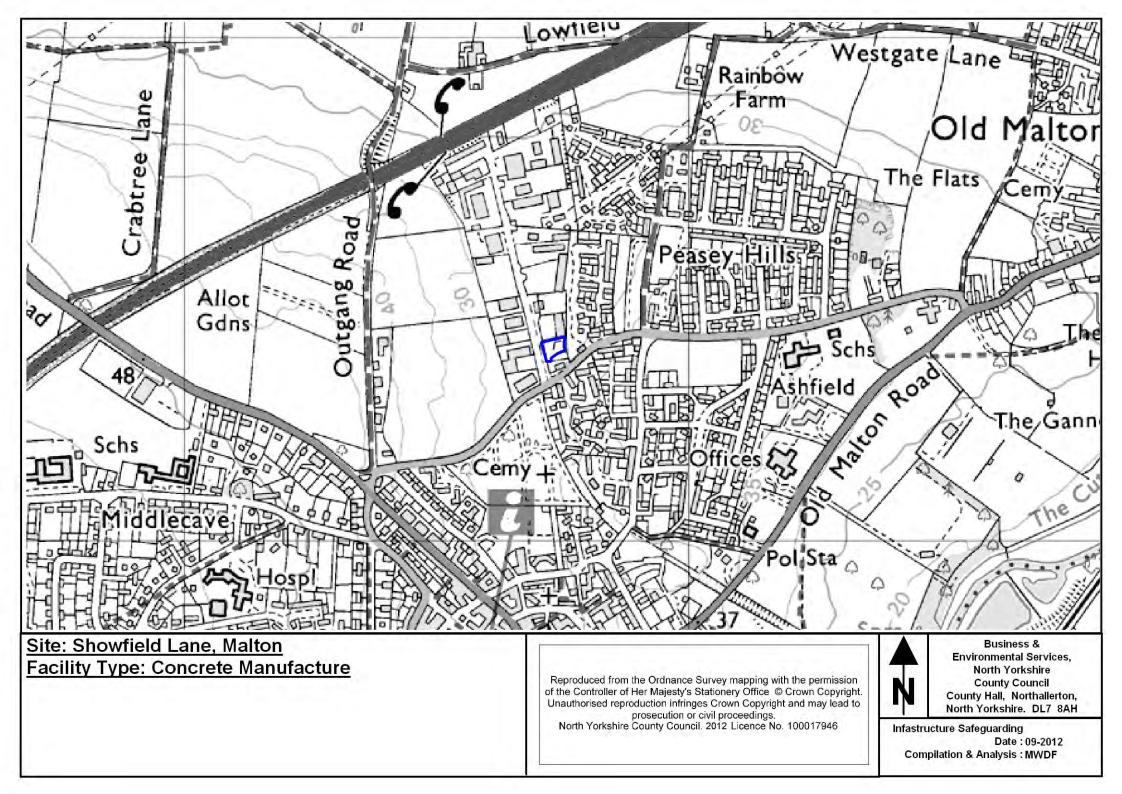


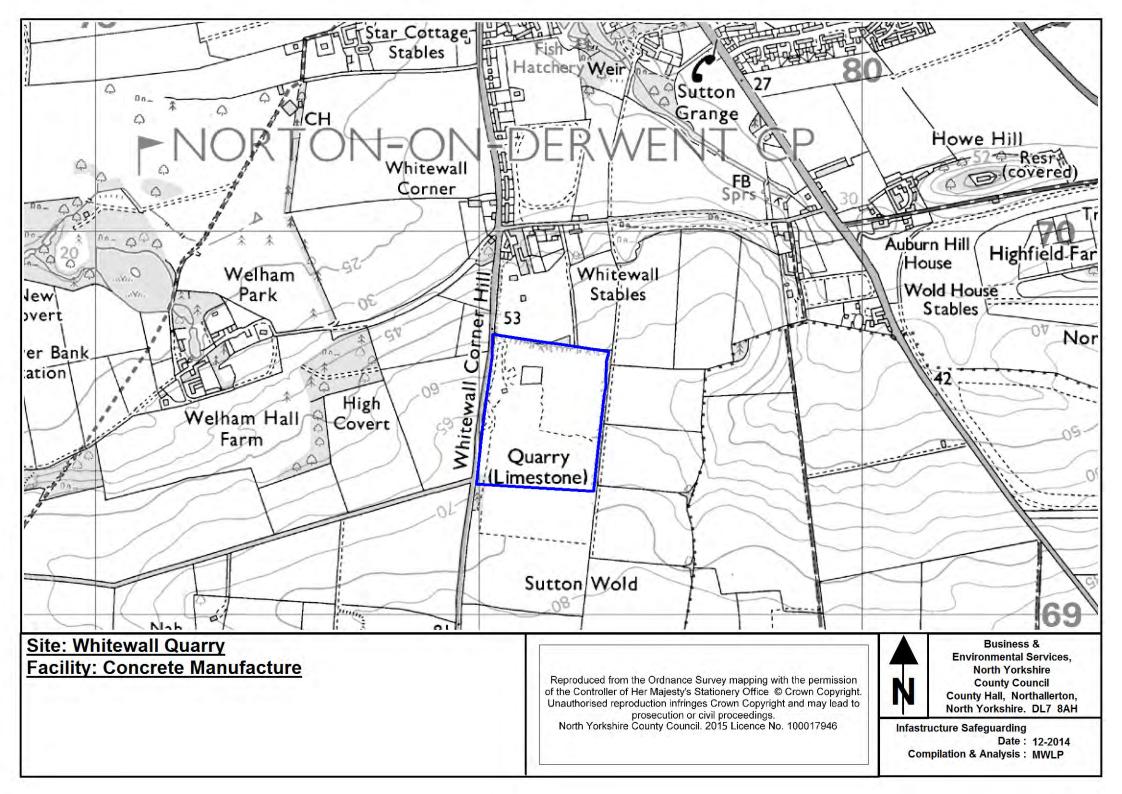


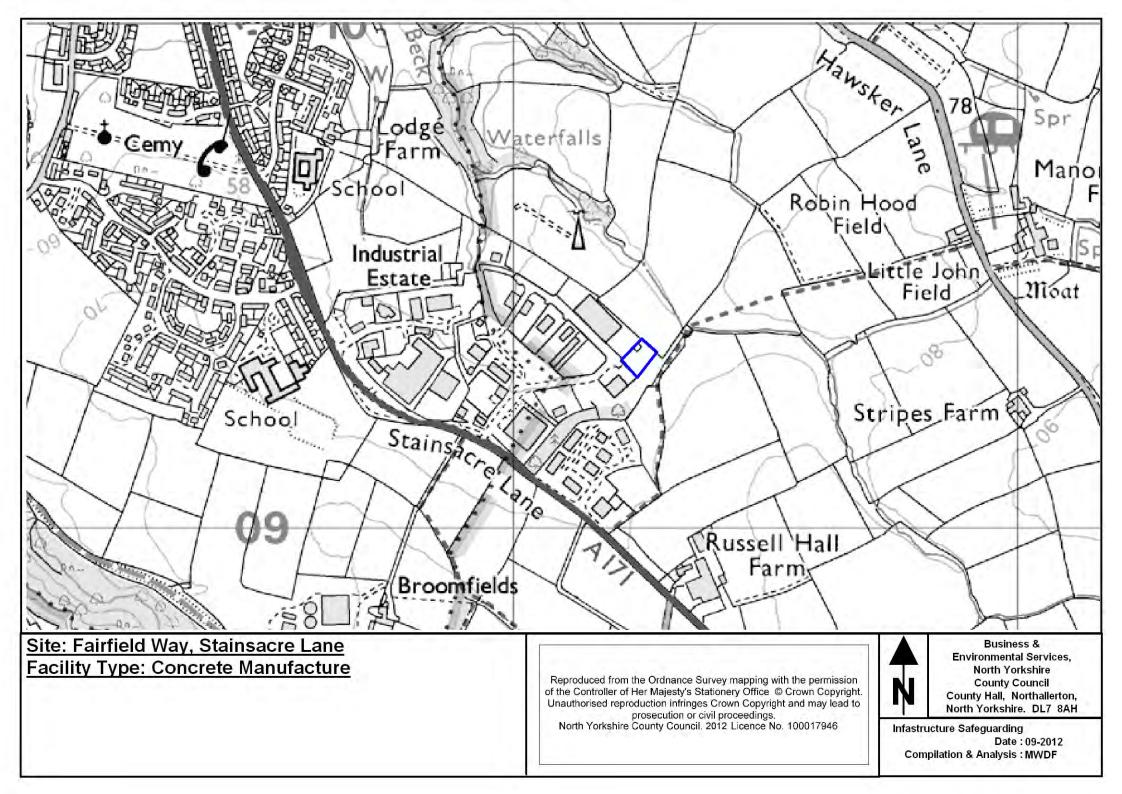


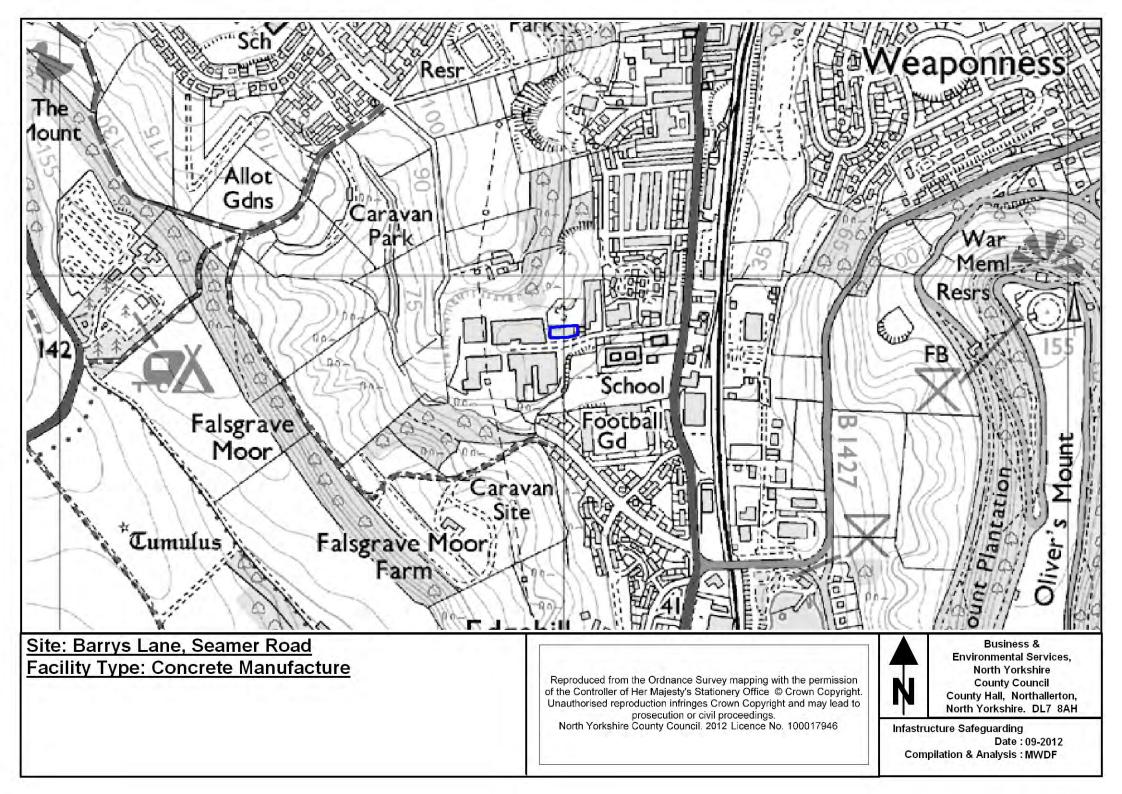


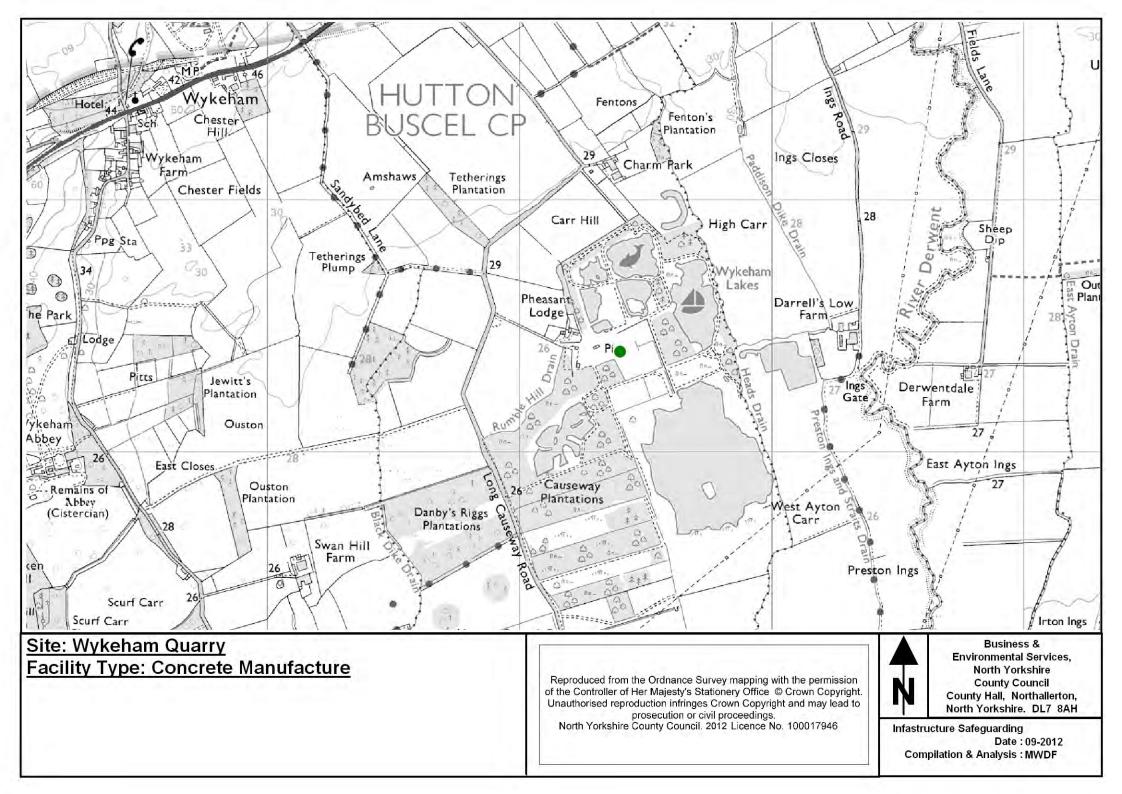


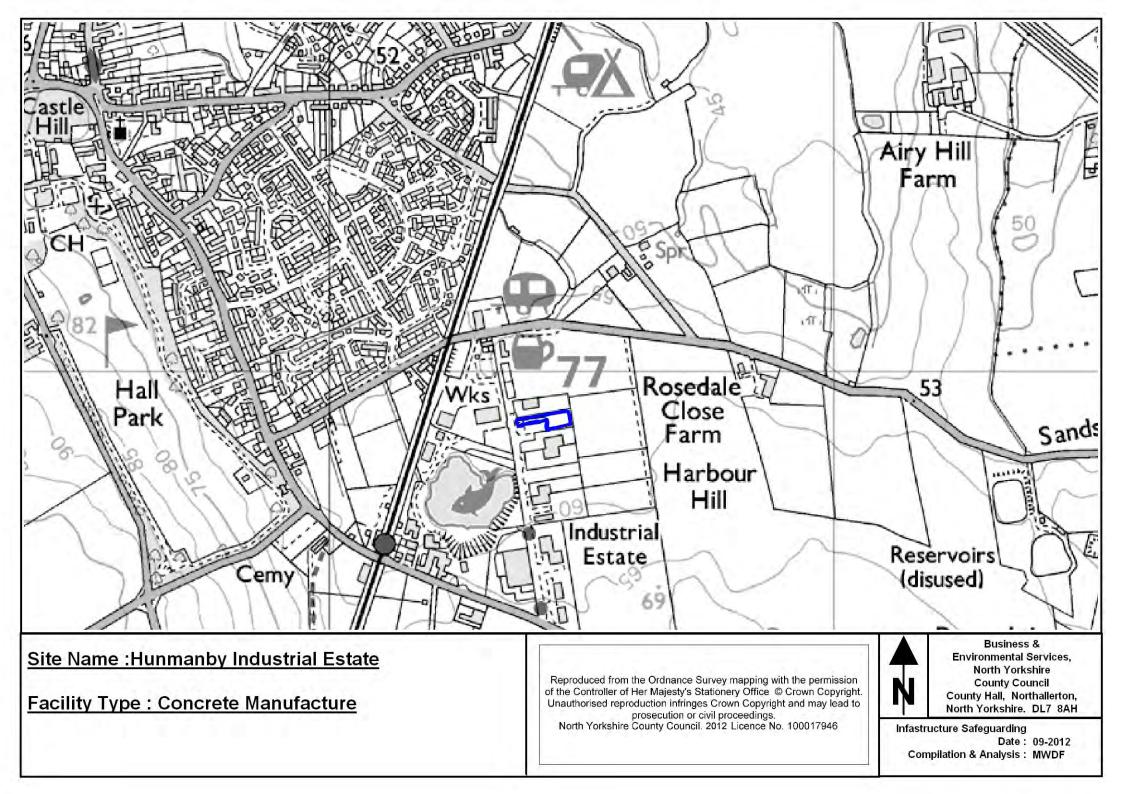


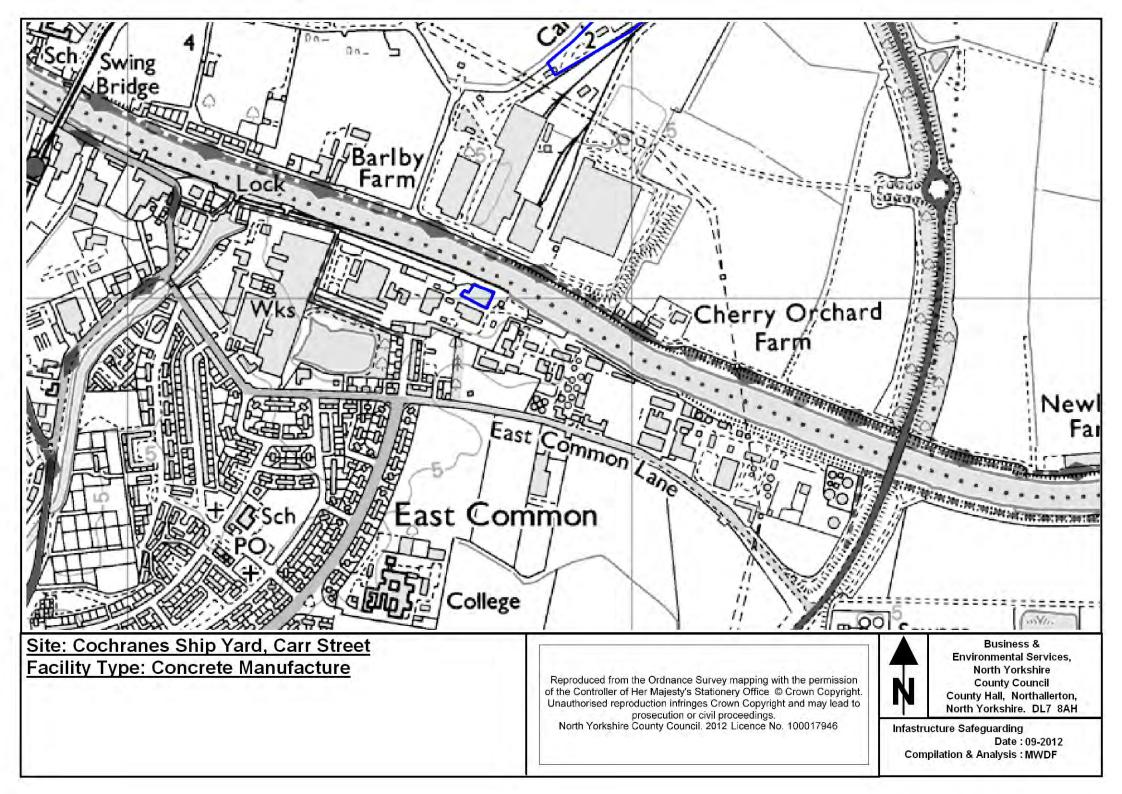


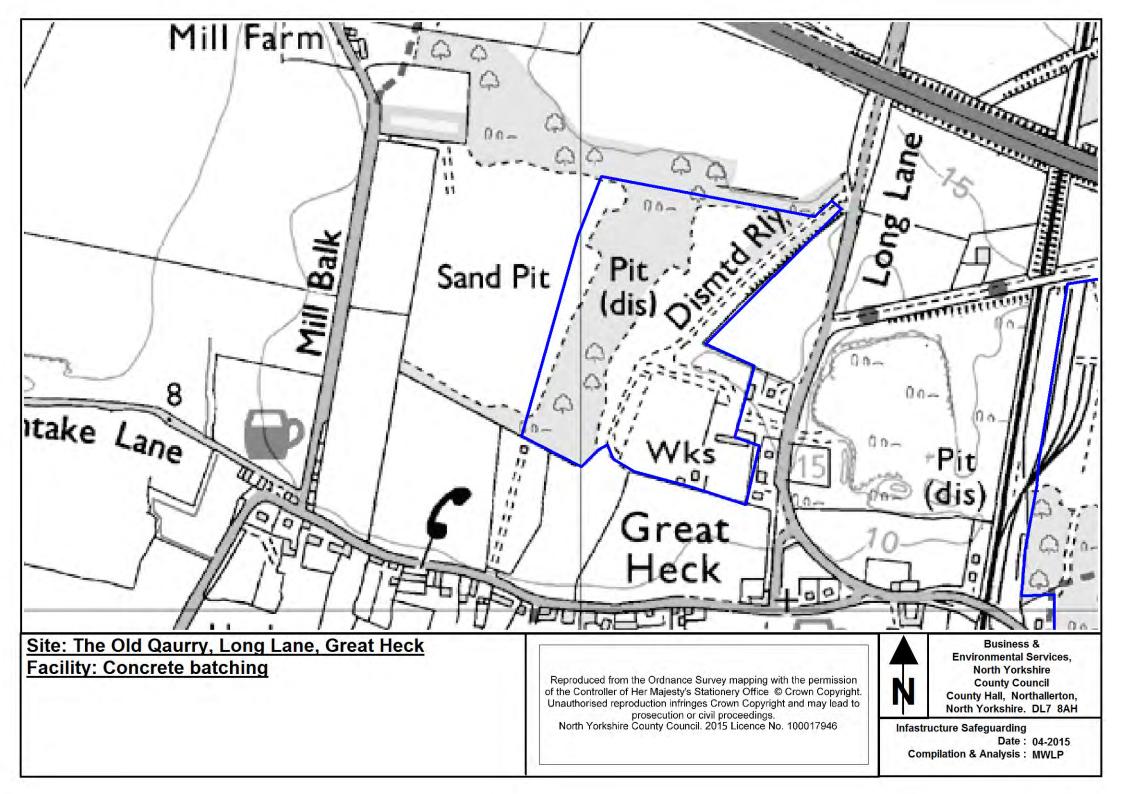


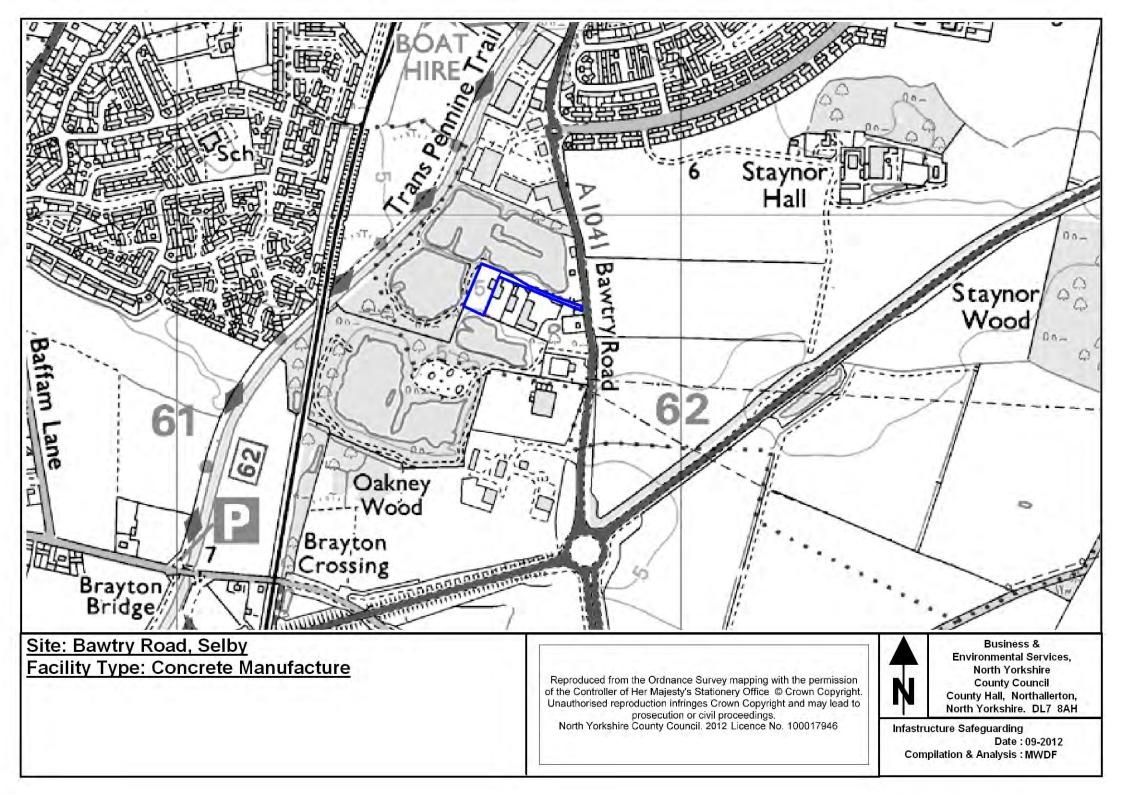


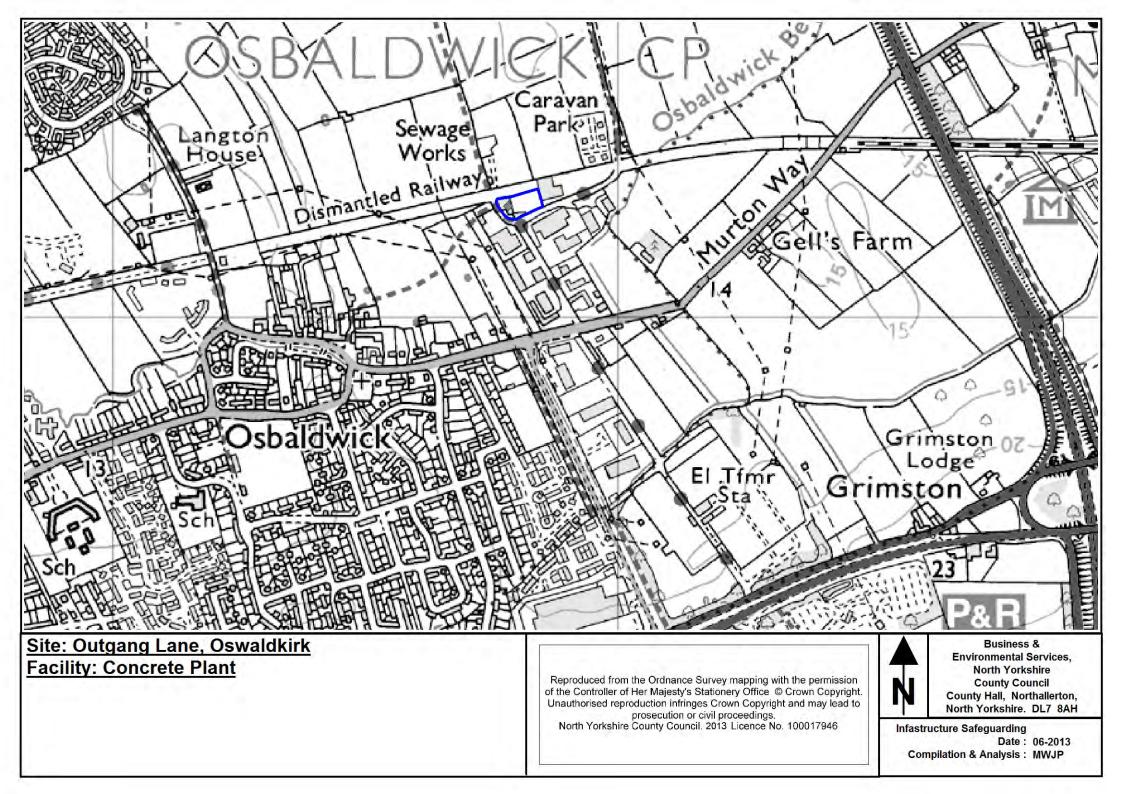


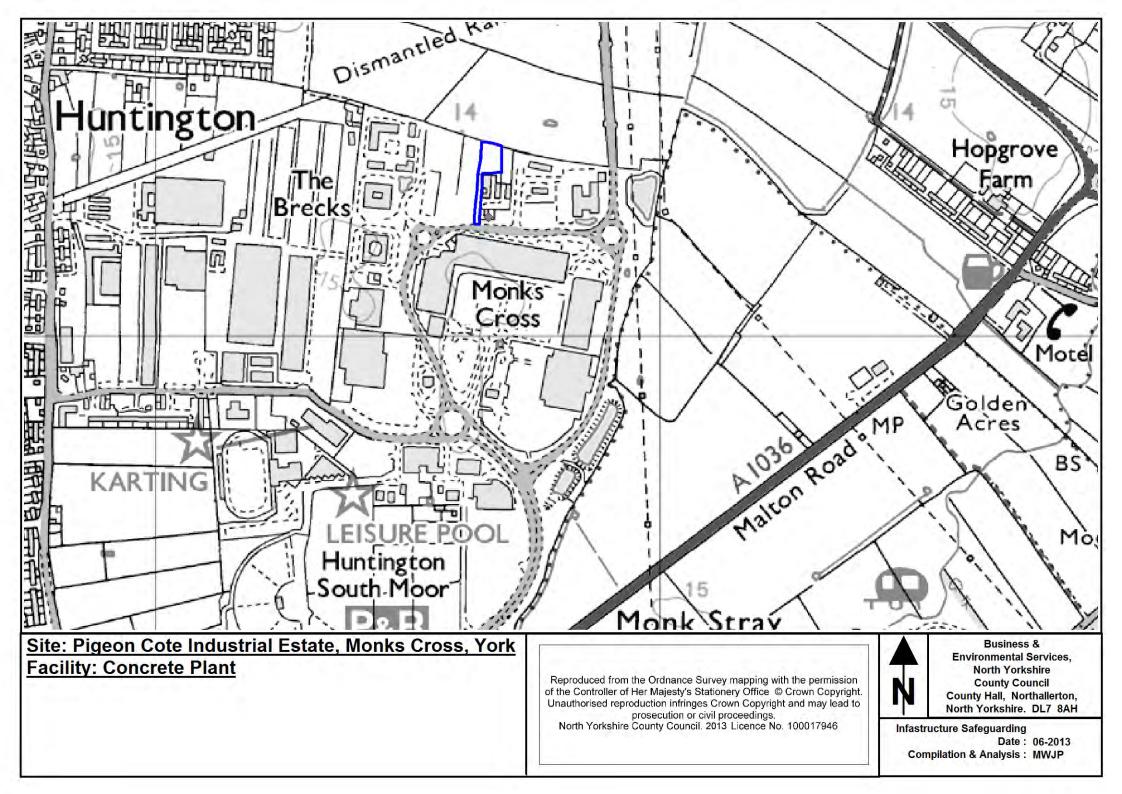


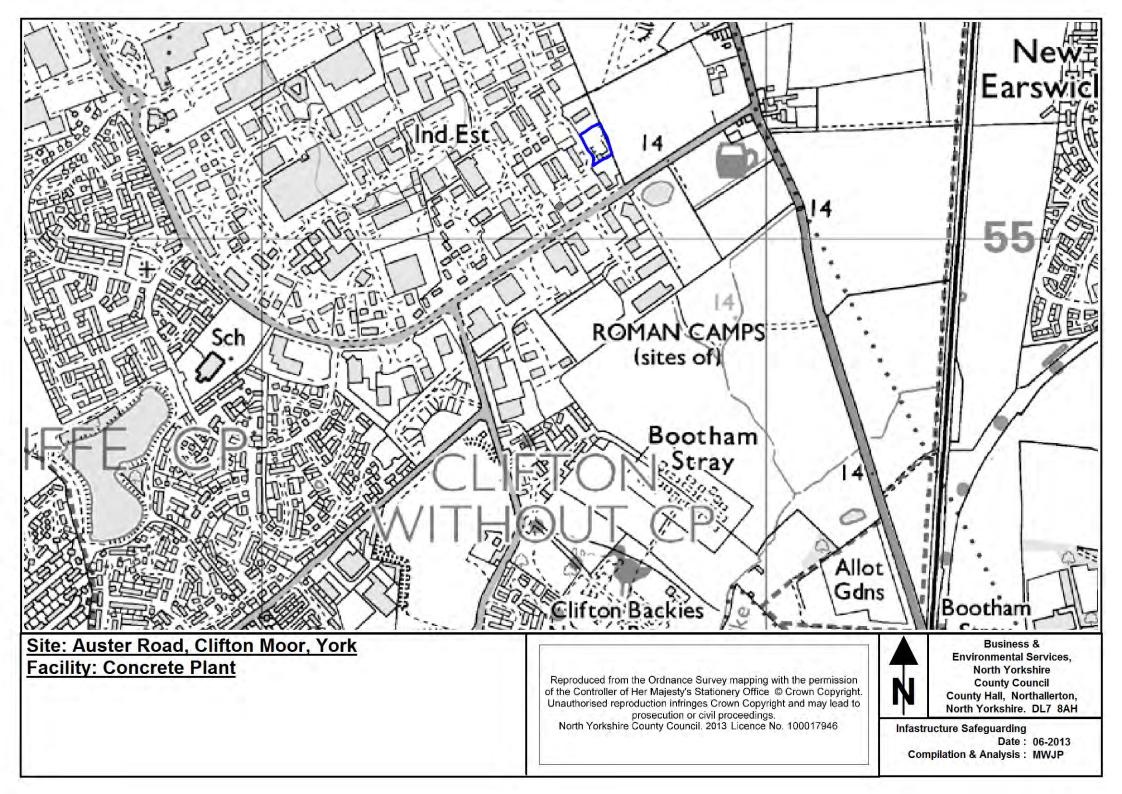


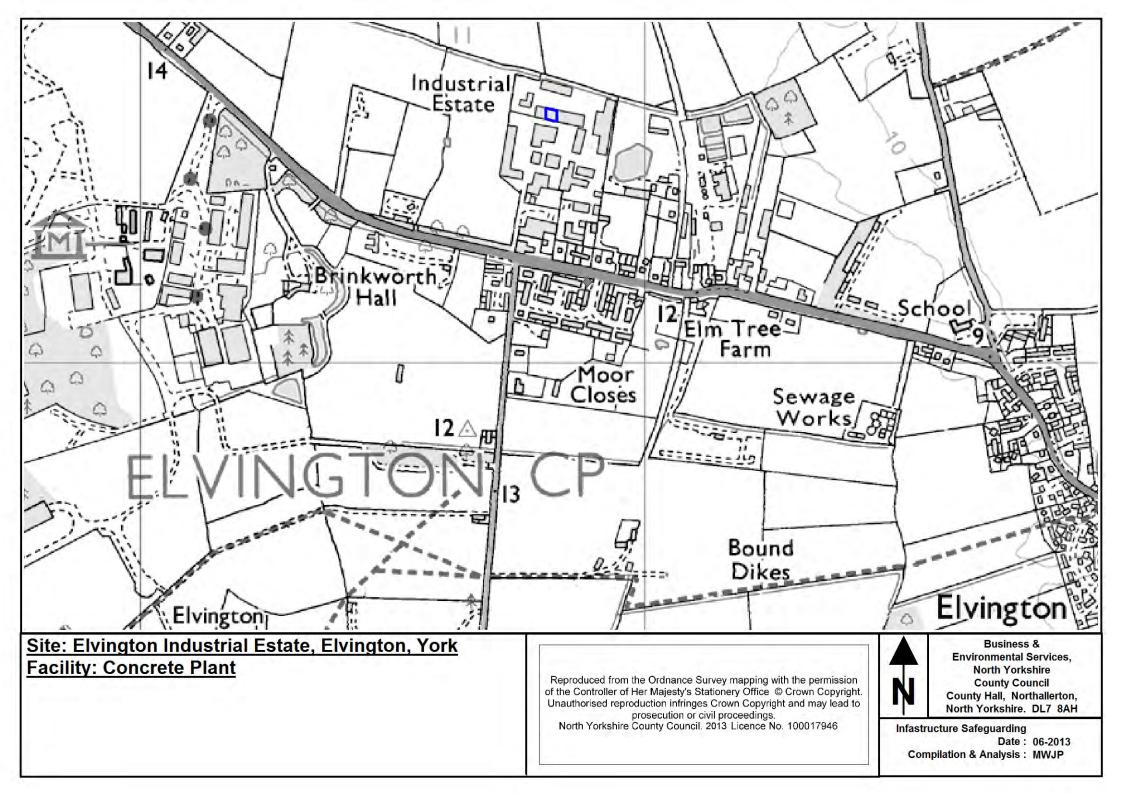


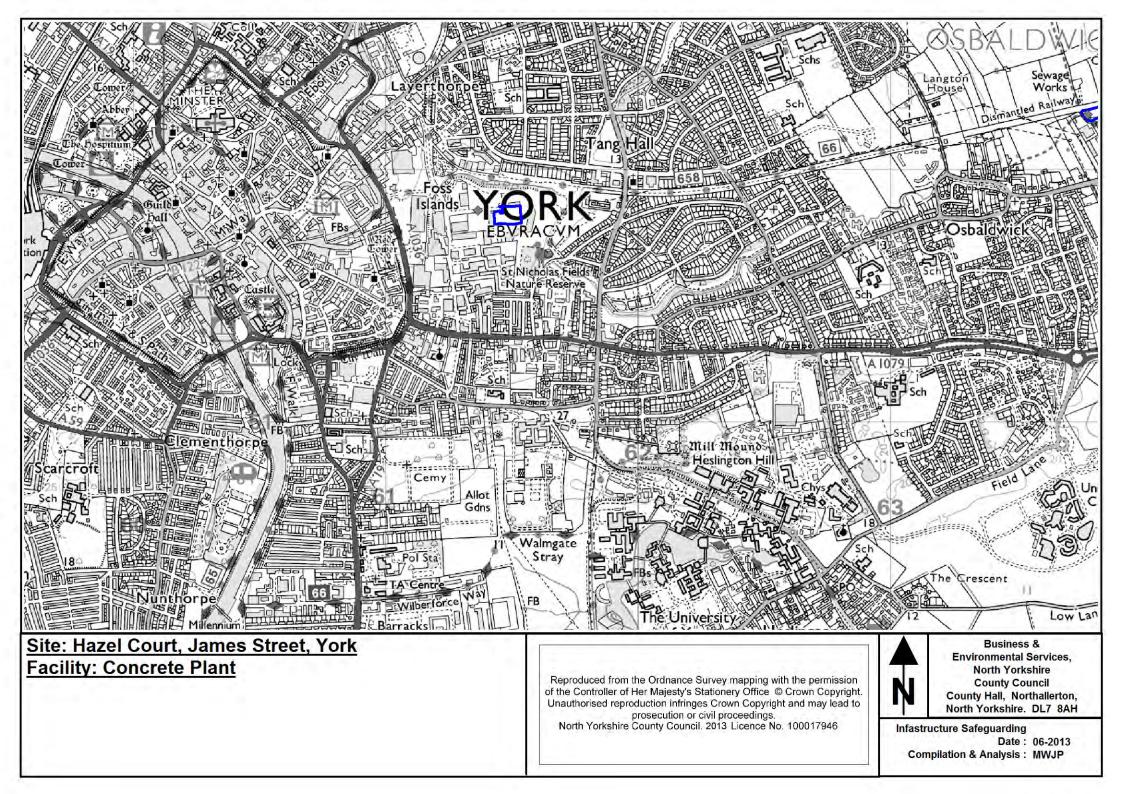


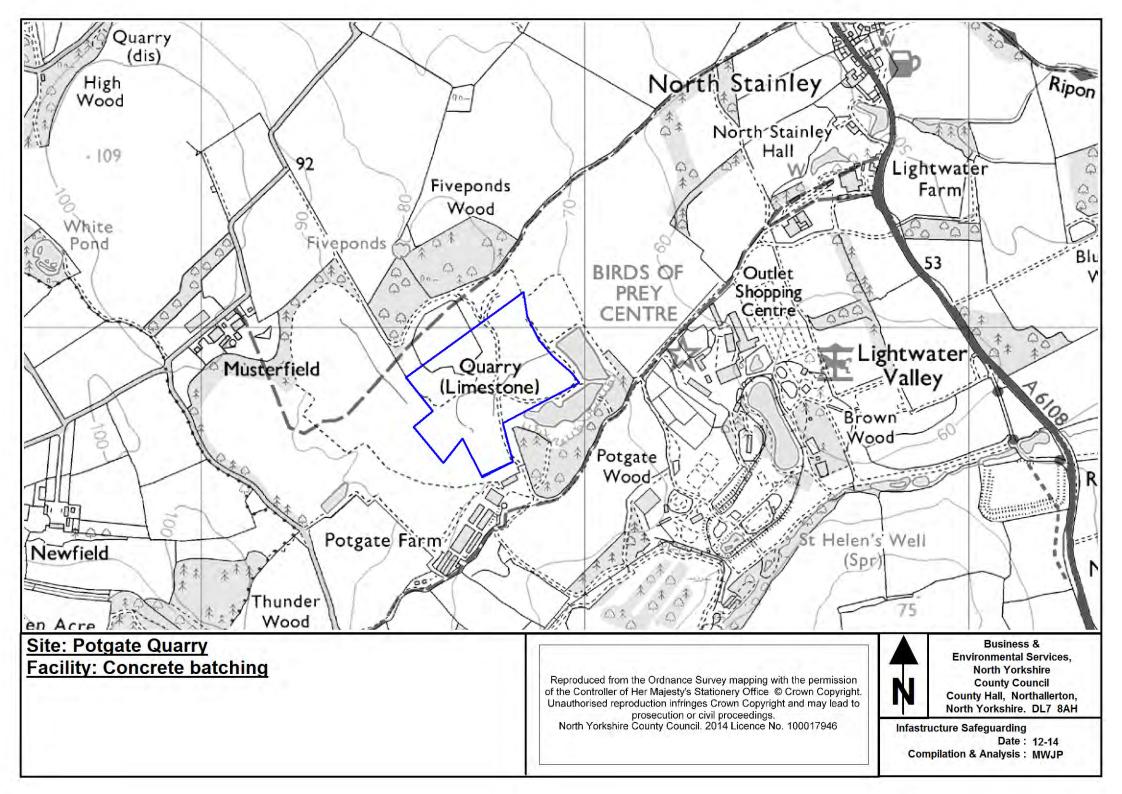


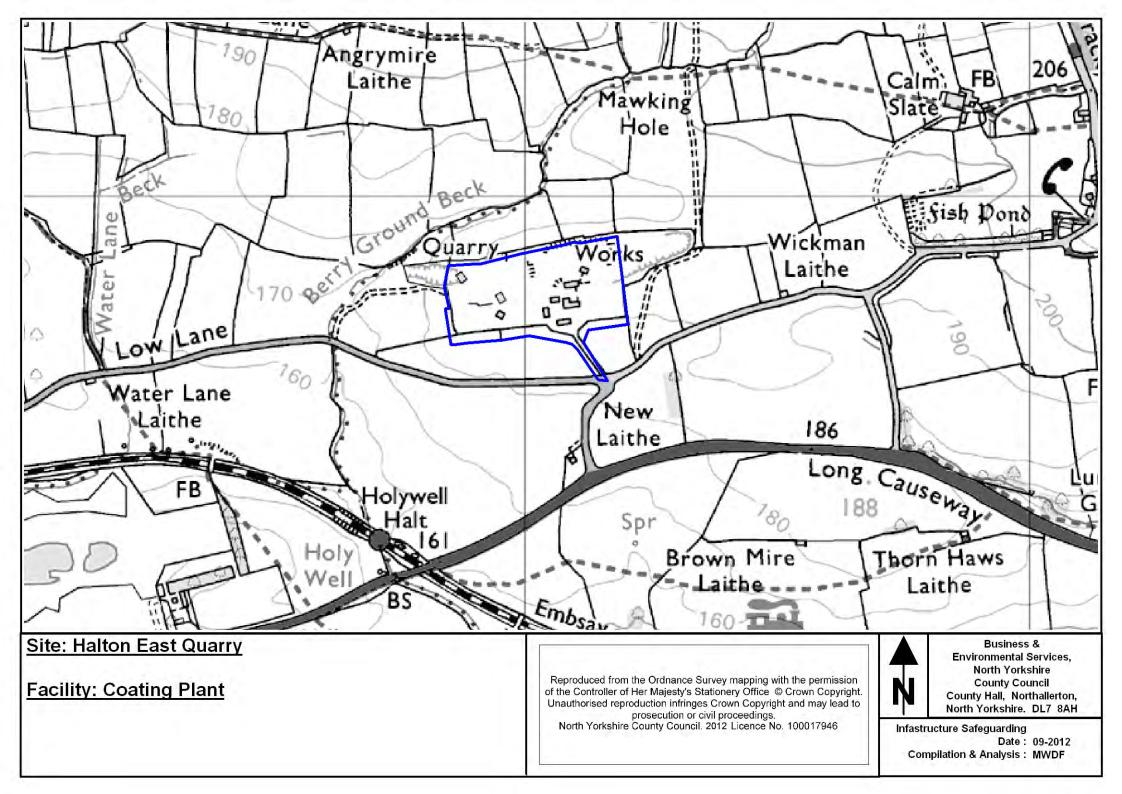


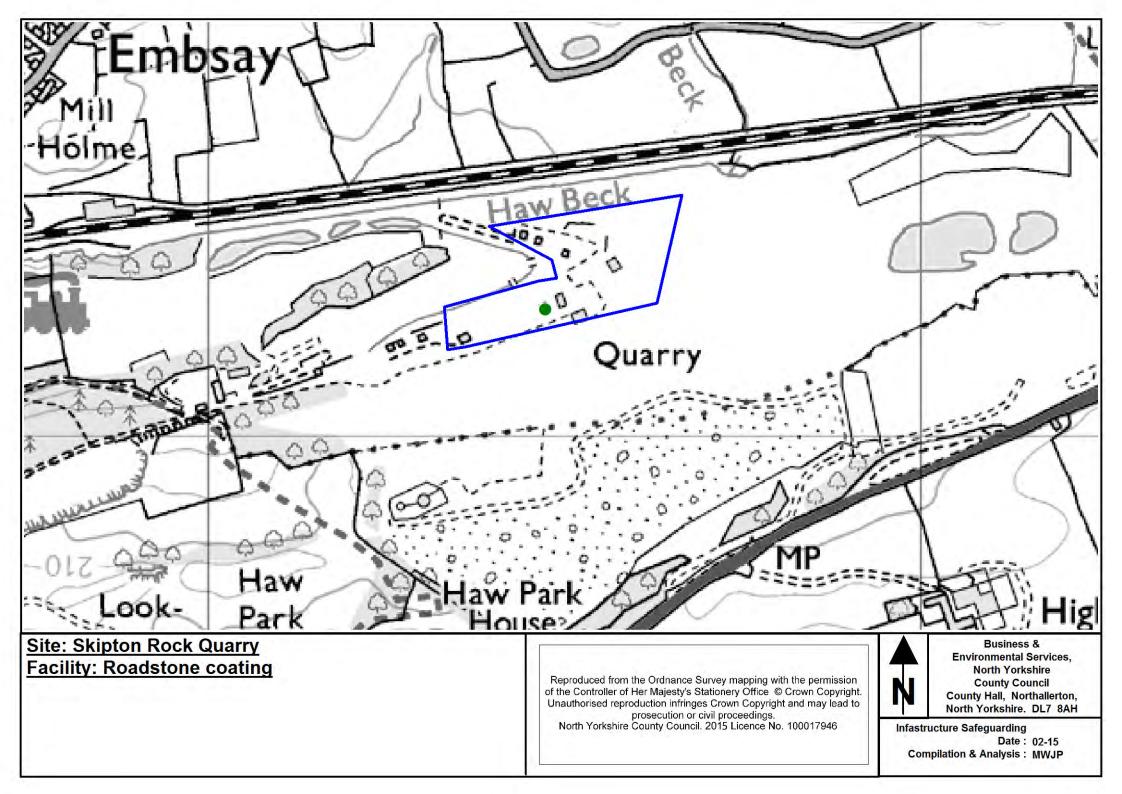


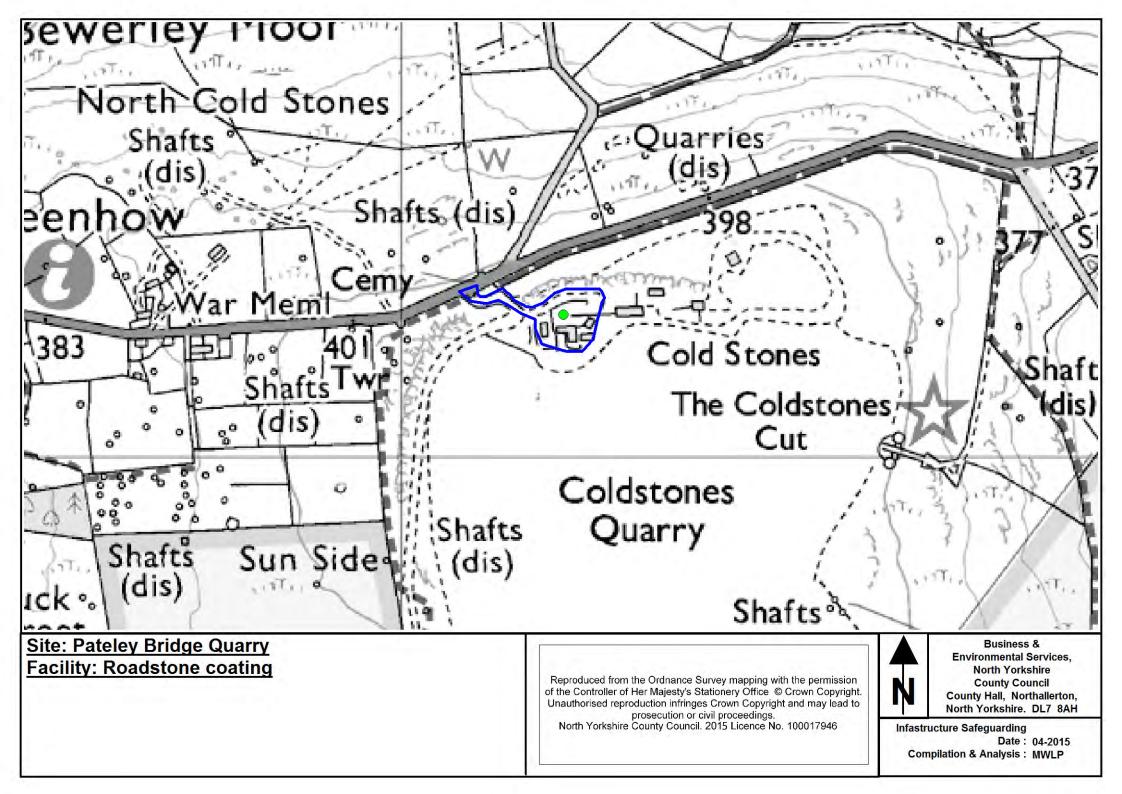


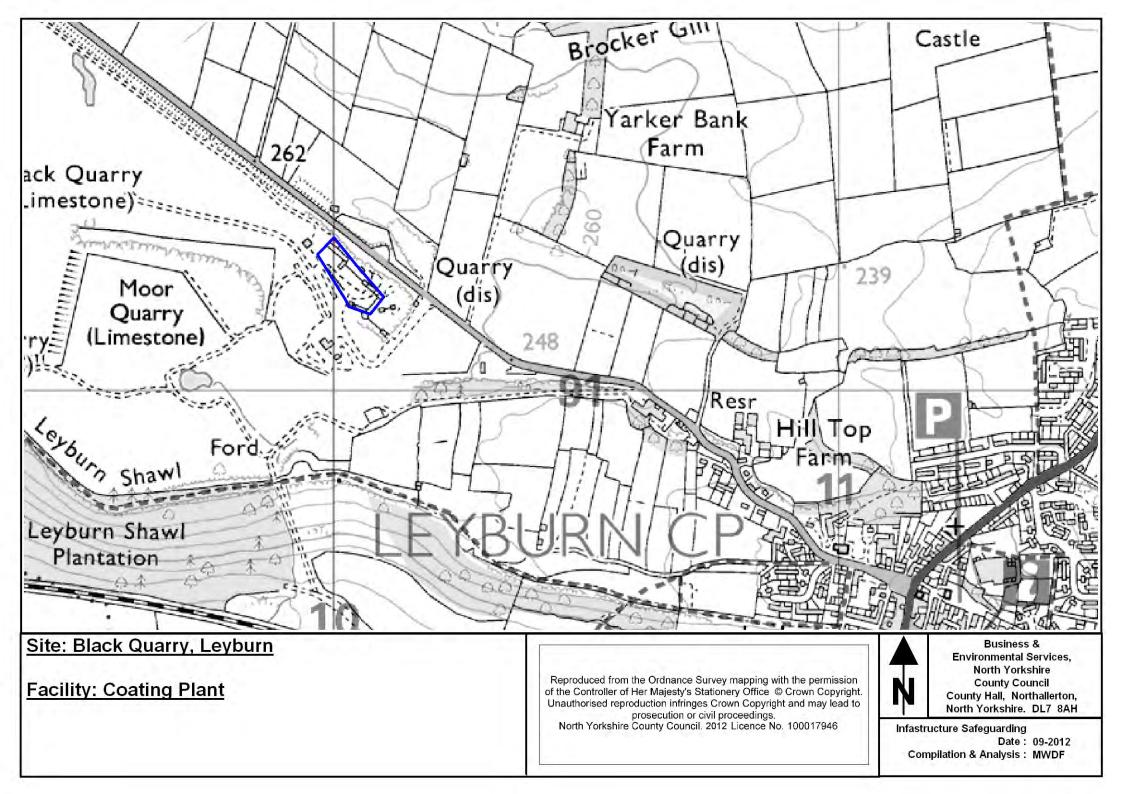


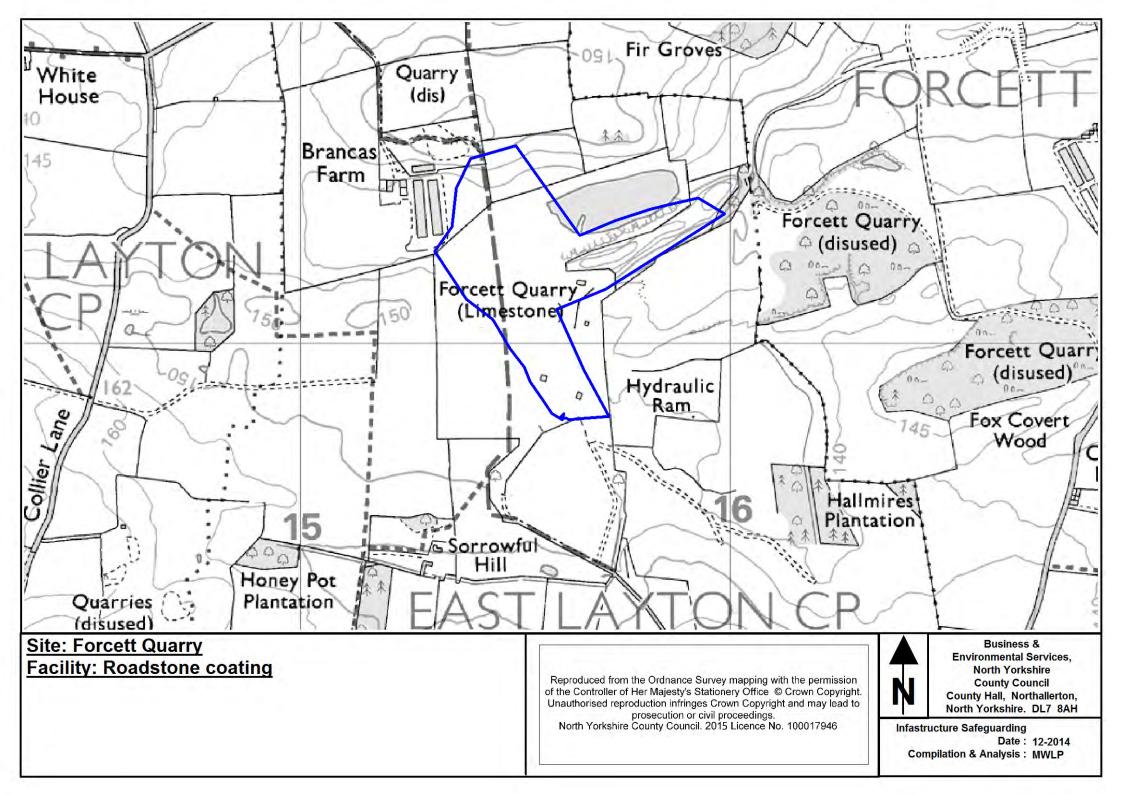


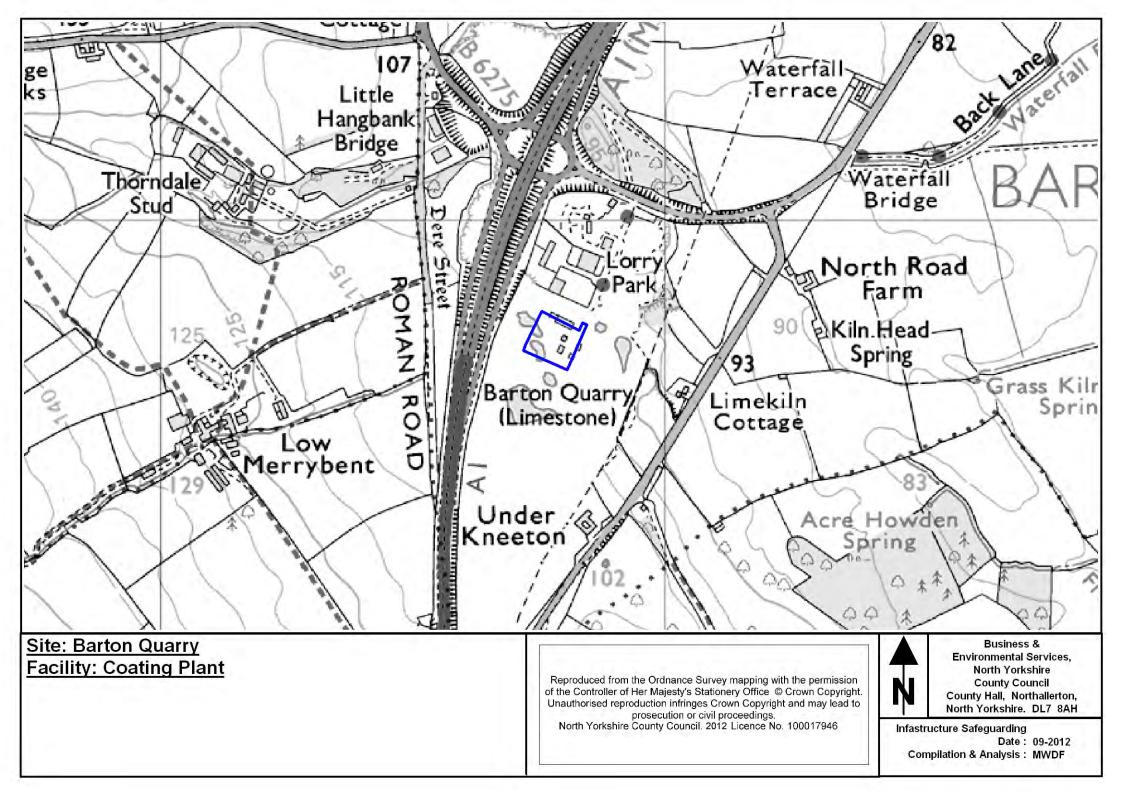


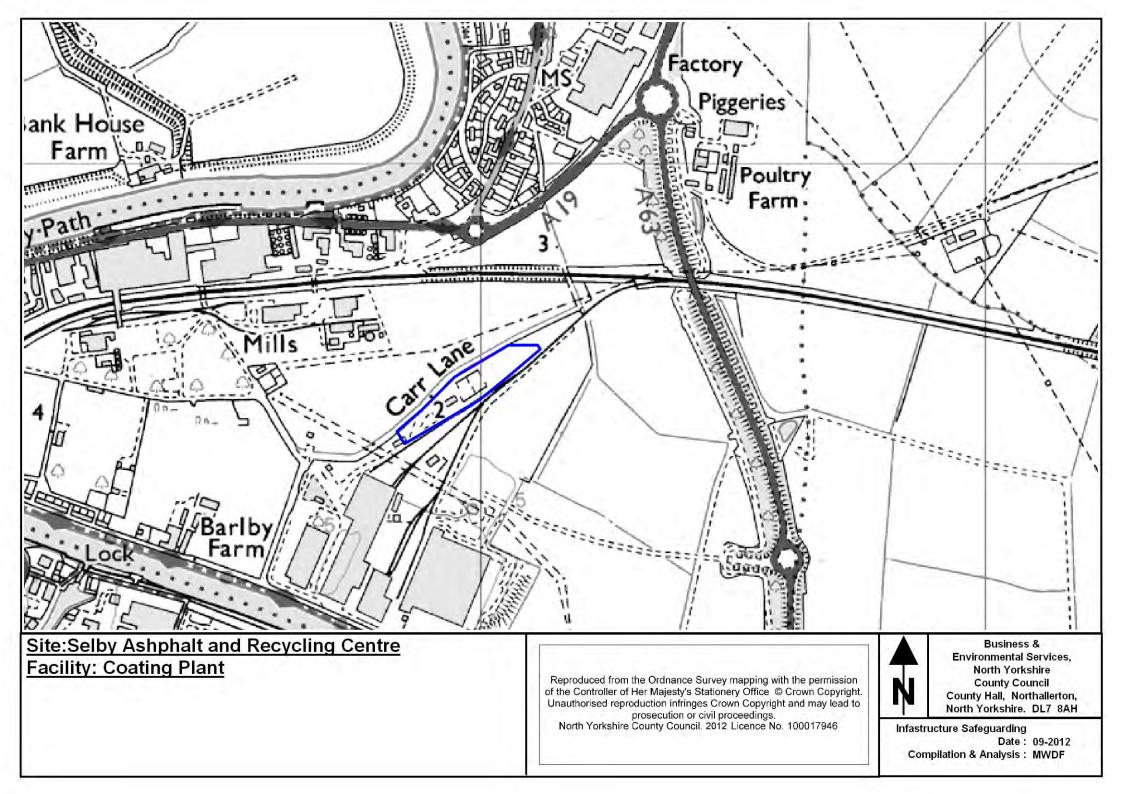


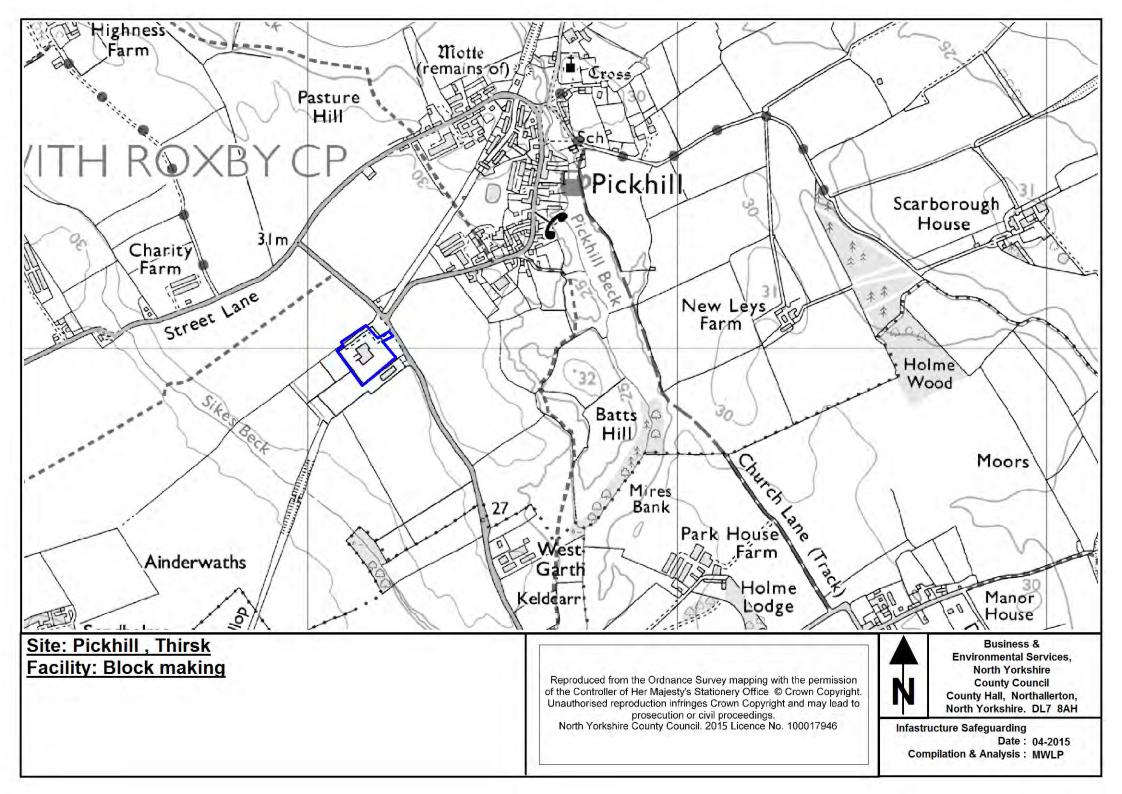


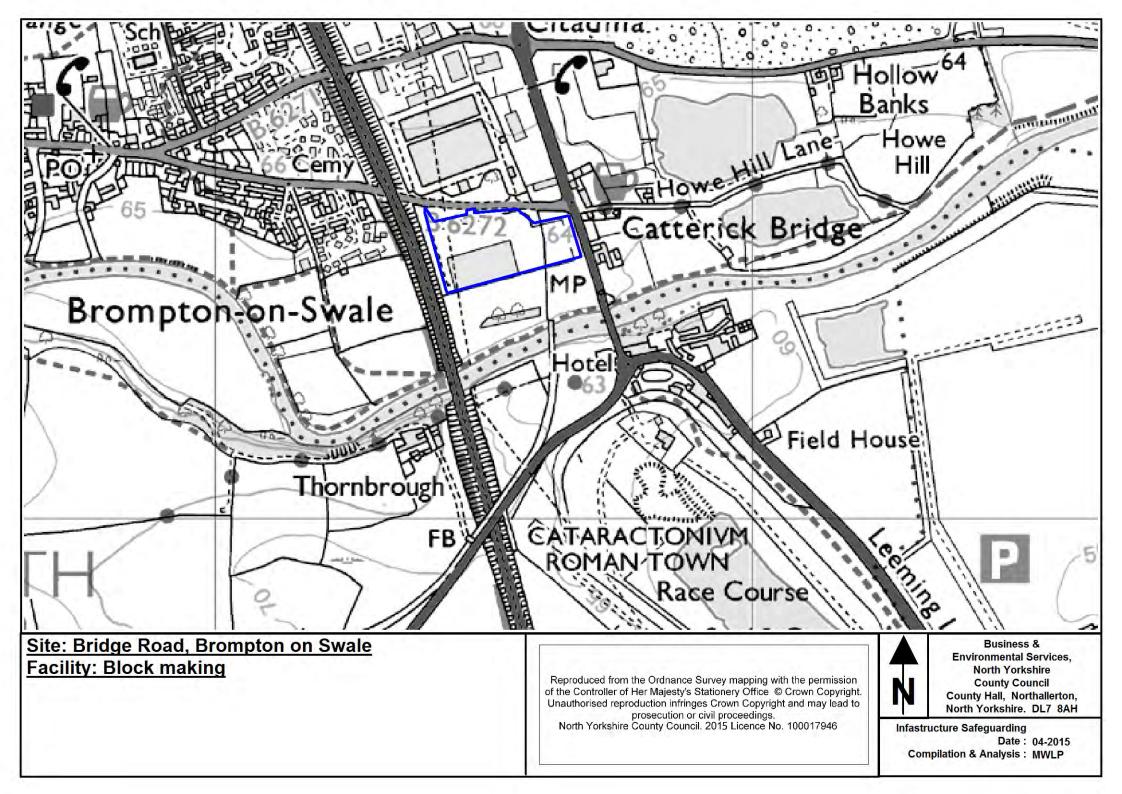


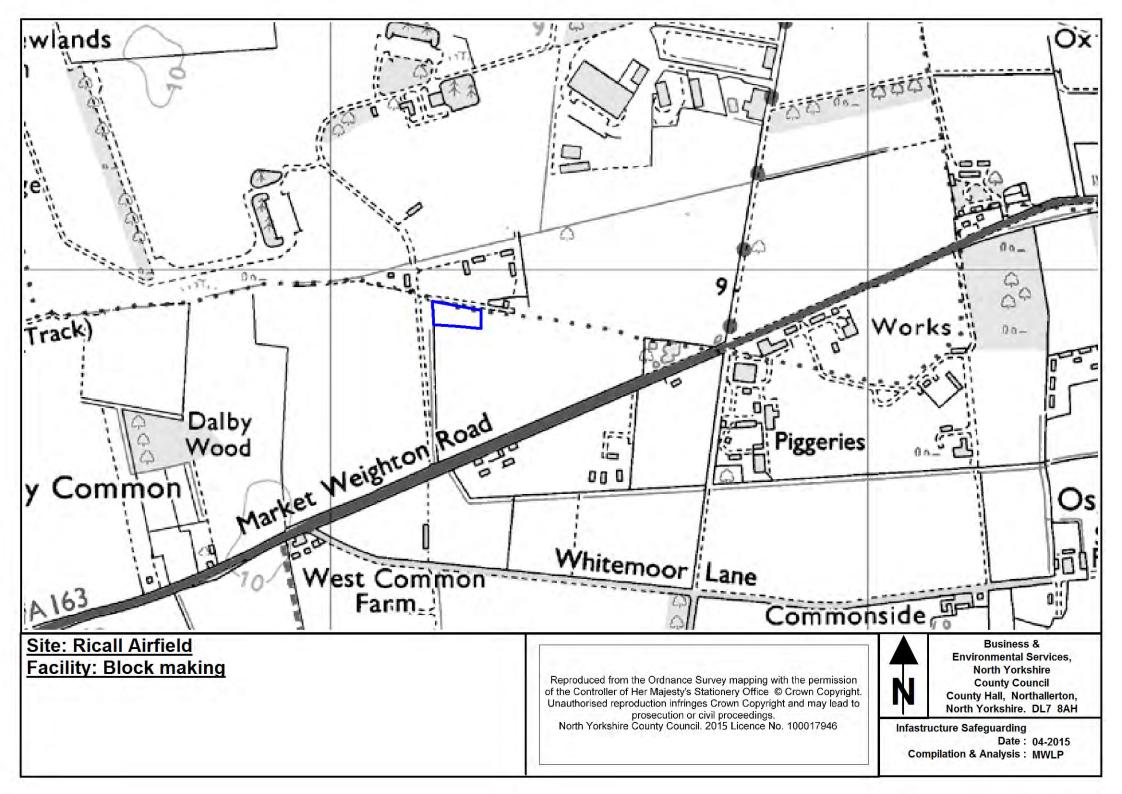


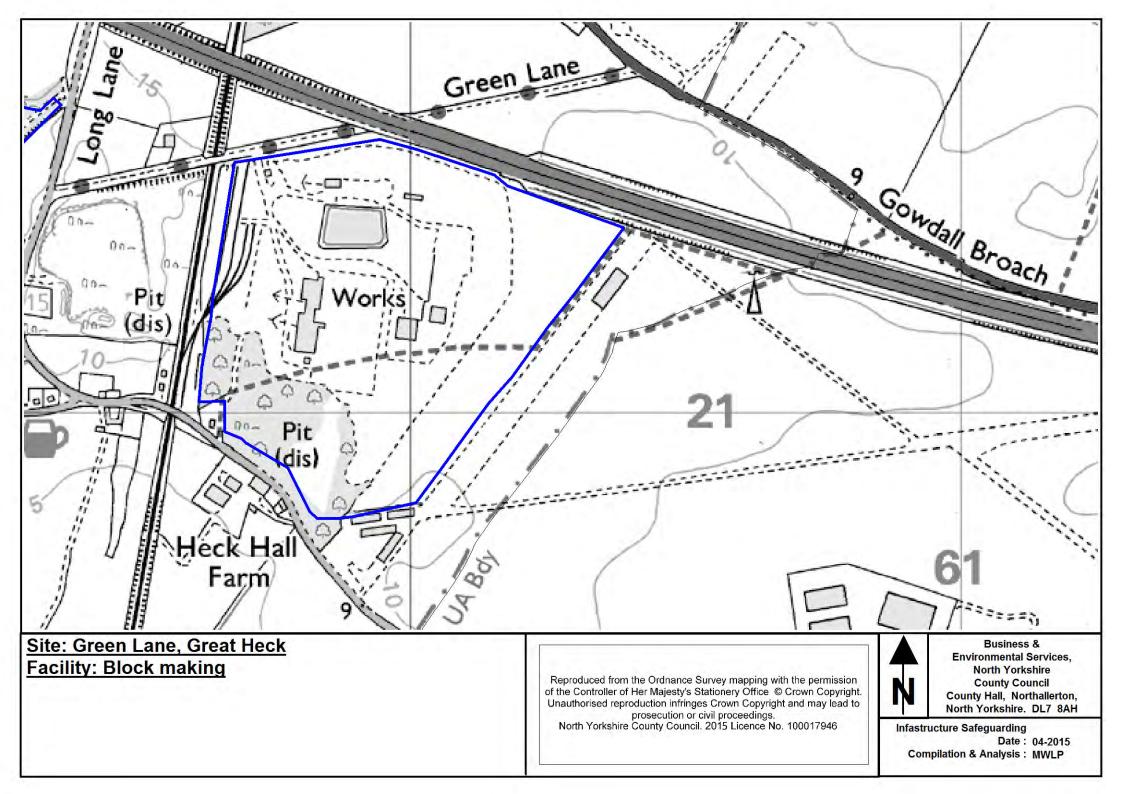


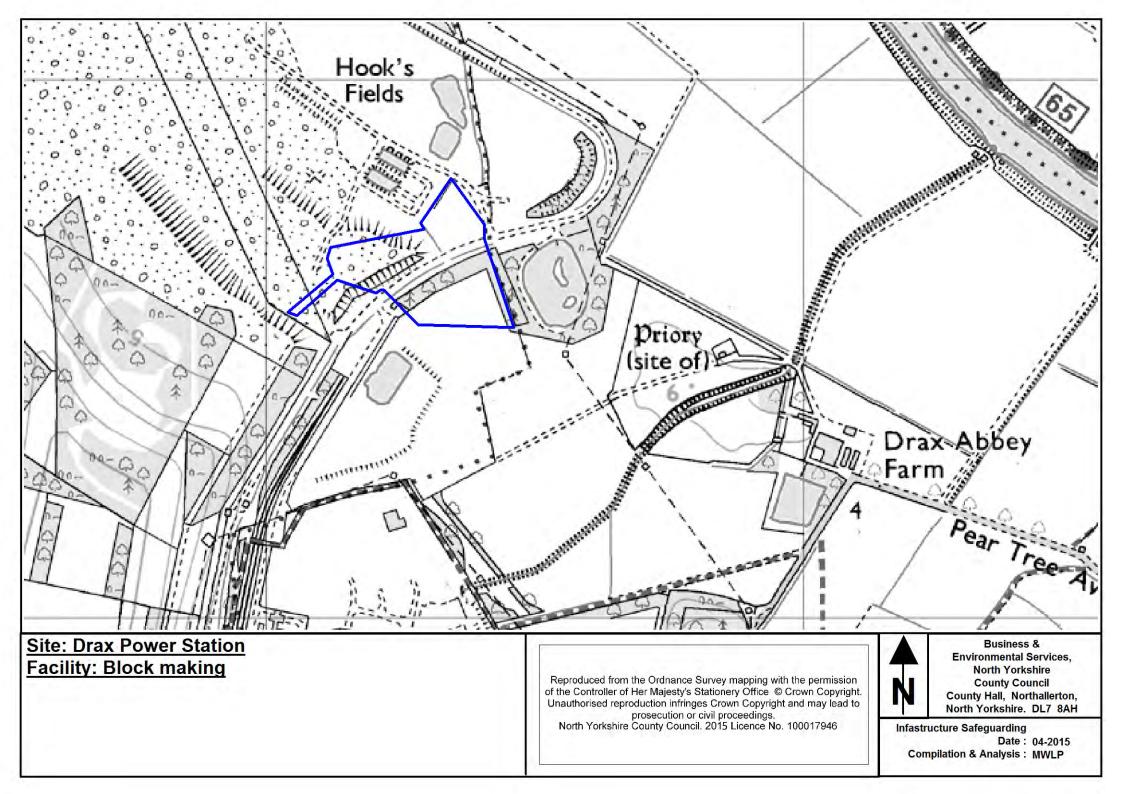


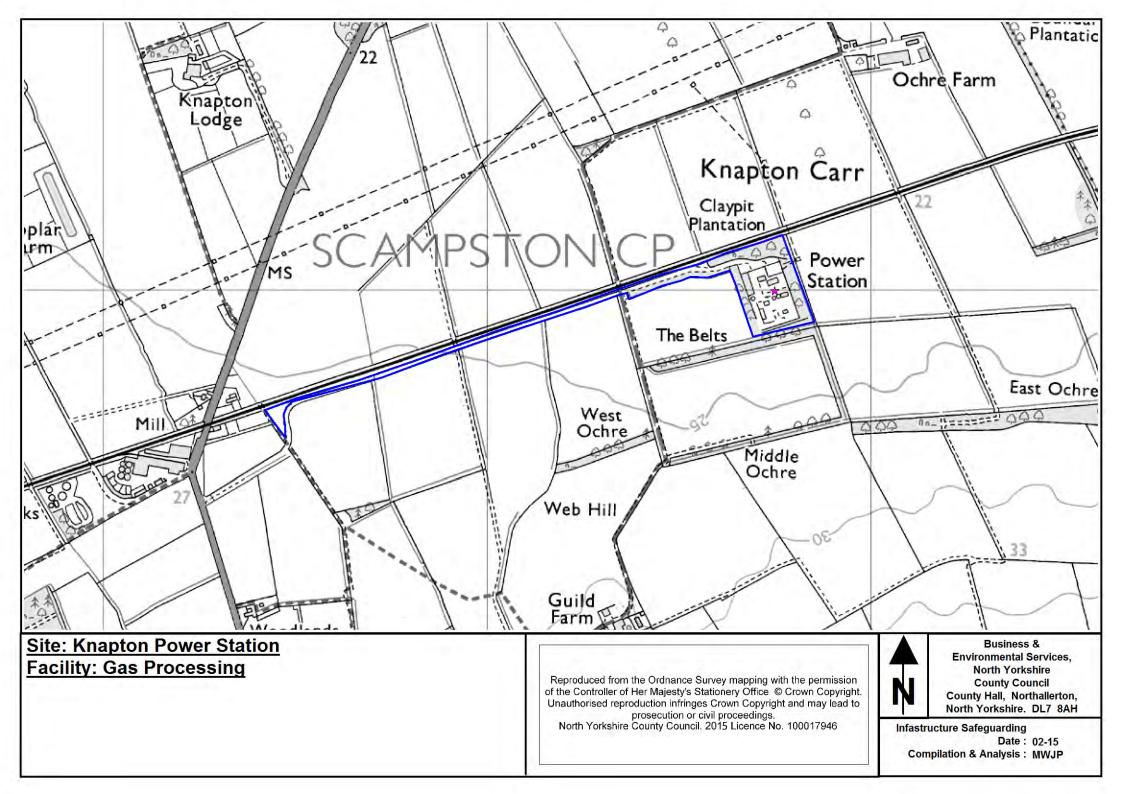


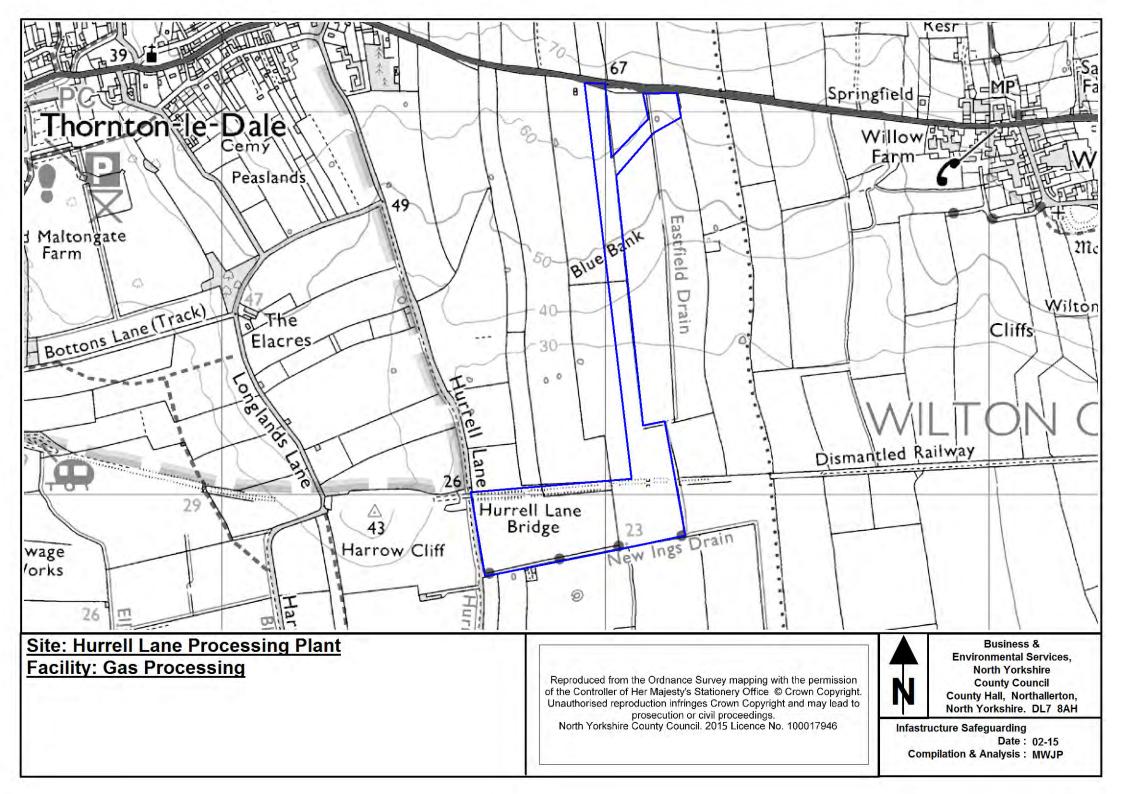












Appendix 3 – additional infrastructure safeguarding considered post Preferred Options consultation.

The Preferred Options stage of the Minerals and Waste Joint Plan closed in January 2016. Some of the responses received suggested additional wharves which should be considered for safeguarding. The table below provides details of the suggestions and reasoning for the decision made about each wharf. Any further comments provided at the Publication stage are also included in this table.

Suggested wharf	Research	Decision
Council Yard at Snaygill, Skipton. (between the canal and the road.)	The highway office who are responsible for the yard were contacted, the yard is currently used by contractors for storage of materials and do not envisage a wharf being built there.	Area not included as potential new wharf as owners not intending to change its use.
H & H Celcon Concrete Works, Heck Lane Pollington	The wharf is at Pollington, so outside Minerals and Waste Joint Plan area in East Riding.	Wharf not added as outside Plan area.
Whitley Bridge, Eggborough	Contacted owner of wharf, it is classed as a private wharf and not likely to be used for commercial use, so not to be included.	Wharf not added as not likely to be used commercially.
New wharf at Southmoor, Kellingley	Owner requested new wharf to be added south of the Aire and Calder Navigation Canal, and also to retain existing wharf.	New wharf added to safeguarded list and map amended as part of publication stage. As part of the responses to the Publication stage notified that new wharf area south of the Aire and Calder Navigation Canal is outside the Plan area so proposed wharf south of the Aire and Calder Navigation Canal
Proposed wharf at Dalkiea site, Pollington	Suggested that wharves for leisure to recreational use should also be included, this site one of two suggested. The proposed wharf is included in the plan as part of the allocated waste site WJP22, but not separately safeguarded.	Proposed wharf added to safeguarded list and map of area included in Appendix 2 of Publication document.
Wharf at Great Heck	Suggested that wharves for leisure or recreational use should also be included, this site one of two suggested. This wharf is already included in the safeguarded list.	The wharf is already in the safeguarded list so no change required.

Viking Wharf, Selby	as it is considered that it is	Wharf added to safeguarding list and map of wharf included in this paper and
	capable of receiving	Appendix 2 of safeguarding
	commercial cargo.	document.

Contact us

Minerals and Waste Joint Plan, Planning Services, North Yorkshire County Council, County Hall, Northallerton, North Yorkshire, DL7 8AH

Tel: 01609 780780 Email: mwjointplan@northyorks.gov.uk