Minerals and Waste Joint Plan

Appendix 1
Allocated Sites and Areas of Search

1 Introduction

1.1 During preparation of the Minerals and Waste Joint Plan, interested parties were invited to indicate land they would wish to see made available for minerals and waste development over the period up to 31 December 2030. The purpose of these 'calls for sites' was to help ensure that suitable and deliverable locations for future minerals and waste development can be identified in order to meet the objectives of the Plan.

1.2 Specific site allocations are those which can be identified with a relatively high degree of precision and where the grant of planning permission may reasonably be expected subject to submission of an acceptable detailed planning application (see Section 2 below). In a small number of instances Preferred Areas have been identified. These are broader areas within a defined boundary in which it is considered that there is likely to be potential to develop a suitable site, for example in order to meet longer term requirements for a particular mineral, although more detailed environmental and other investigations are likely to be needed before any part of the area could be confirmed as being suitable for development. They therefore provide a clear indication to developers of where development may be supported subject to necessary further testing of suitability.

1.3 Following a consultation on a first full draft of the Plan, a number of sites or areas put forward for development have either been withdrawn from consideration by the original submitter of the site, or have not been considered suitable to take forward further. As a result of this, and in order to provide flexibility to help ensure that an adequate supply of sand and gravel can be made available to meet potential requirements towards the end of the plan period, Areas of Search for concreting sand and gravel have been identified. These are areas where evidence suggests that suitable resources are likely to be present. They are relatively large areas, whose boundaries are defined with a lesser degree of precision than for specific site allocations or preferred areas, within which developers should direct their more detailed site search activity in order to bring forward additional resources if necessary. These Areas of Search are shown on the key diagram in the Plan and reproduced in this Appendix for convenience.

1.4 Sites have been assessed in line with a Site Identification and Assessment Methodology produced to support the Plan, which is available to view at: http://www.northyorks.gov.uk/mwevidence. A small number of additional sites were submitted following on from the Preferred Options consultation and these have also been subject of site assessment.

1.5 Assessment has included Sustainability Appraisal and a range of other assessments. Details of the Sustainability Appraisal Framework forms for each site can be viewed via the link above. A view has been taken with regard to which are considered suitable to take forward for inclusion in the Plan and which should be discounted. Consideration has also been given to what key aspects (such as environmental impacts) may need mitigation if the site or area is developed for the proposed use. Where mitigation is required any future planning application would need to be accompanied by suitable information to inform this mitigation (e.g. hydrological survey, historic environment survey, traffic assessment, etc.).

1.6 The remainder of this Appendix provides information about the sites or areas allocated in the Plan and identified Areas of Search. Details of those sites which have been considered and discounted are presented in the evidence base together

with a table summarising those sites which have been withdrawn. Details regarding the identification of Areas of Search for sand and gravel are also presented in the evidence base.

1.7 In a small number of cases sites submitted for consideration have been subject of planning applications and have received permission during preparation of the Plan but have yet to be implemented. In a number of cases they are also identified as allocated sites where the development proposed is considered to be particularly significant in the context of the policies of the Plan.

1.8 The proposed boundaries of the specific site allocations do not necessarily coincide exactly with potential planning application or operational boundaries. Allowance would need to be made in any planning applications for appropriate standoffs, screen or landscaping and other environmental or operational constraints.

1.9 The sensitivities and development principles identified for each allocation or area should not be taken as an exhaustive list, but as key matters of principle to be addressed in the preparation of a planning application for development of the site or area. Specific proposals will need to take account of all matters relevant at the time of the application, which may include additional issues not referred to in this document as a result of, for example, changes in national policy or changes in environmental designations. It should also be noted that the identification of the sensitivities and development principles is not intended to replace the benefits which would be gained from a request for pre-application advice from the relevant planning authority prior to submitting a planning application. Neither does it replace the matters identified in any adopted local validation list at the time of the application, which provides further guidance on the information that may be required when submitting a planning application.

Note: when providing a response relating to a site or area please ensure the site reference number (which starts with MJP or WJP) is included with the relevant comments.

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Note 1: Sites MJP11 *Gebdykes Quarry*, MJP22 *Hensall Quarry* and MJP55 / WJP06 *Land adjacent to former Escrick brickworks* include additional land which was submitted post-Preferred Options.

AREAS OF SEARCH

Area Name	Type of site	Page No.
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SECTION 2 – ALLOCATED SITES AND PREFERRED AREAS

HALTON EAST, NEAR SKIPTON

Site reference **WJP13**	
Nature of Allocation Retention of waste transfer station for household and some commercial waste with higher vehicle numbers and hours of operation	
Location of Land **(Grid Reference)**	Halton East Waste Transfer Station Halton East Works Low Lane Halton East BD23 6AD (403069 453772)
District	Craven
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Yorwaste Ltd
Landowner	Landowner supports submission
Current Use	Waste transfer station
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	40,000
Recycled Materials Annual output (tonnes)	40,000
Size of Site (hectares)	0.85
Estimated date of commencement	From 2019
Proposed Life of Site	20 years plus
Proposed Access	Existing entrance at the Four Lane Ends junction of Low Lane (C399 road from Embsay) with the U2313 (unclassified road to Halton East village) thence via Low Lane south to the A59
Light vehicles (two-way daily movements)	4 (application details NY/2013/0230/73A)

HGVs (two-way daily movements)	36 (application details NY/2013/0230/73A)
Possible site restoration and aftercare (if applicable)	None proposed as existing permission is for a permanent site
Other information (if applicable)	Planning permission C5/34/2013/14104 currently limits the higher vehicle numbers and hours of operation until February 2019 after which it would default back to the terms of Planning Permission C5/34/2011/12077

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species
- Heritage asset issues, including proximity to and impact on: Halton East, Draughton and Eastby Conservation Areas
- Landscape and visual intrusion issues, including: proximity to the Yorkshire Dales National Park and local landscape features
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Traffic impact, including access and HGV use of local roads
- Amenity issues, including: noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

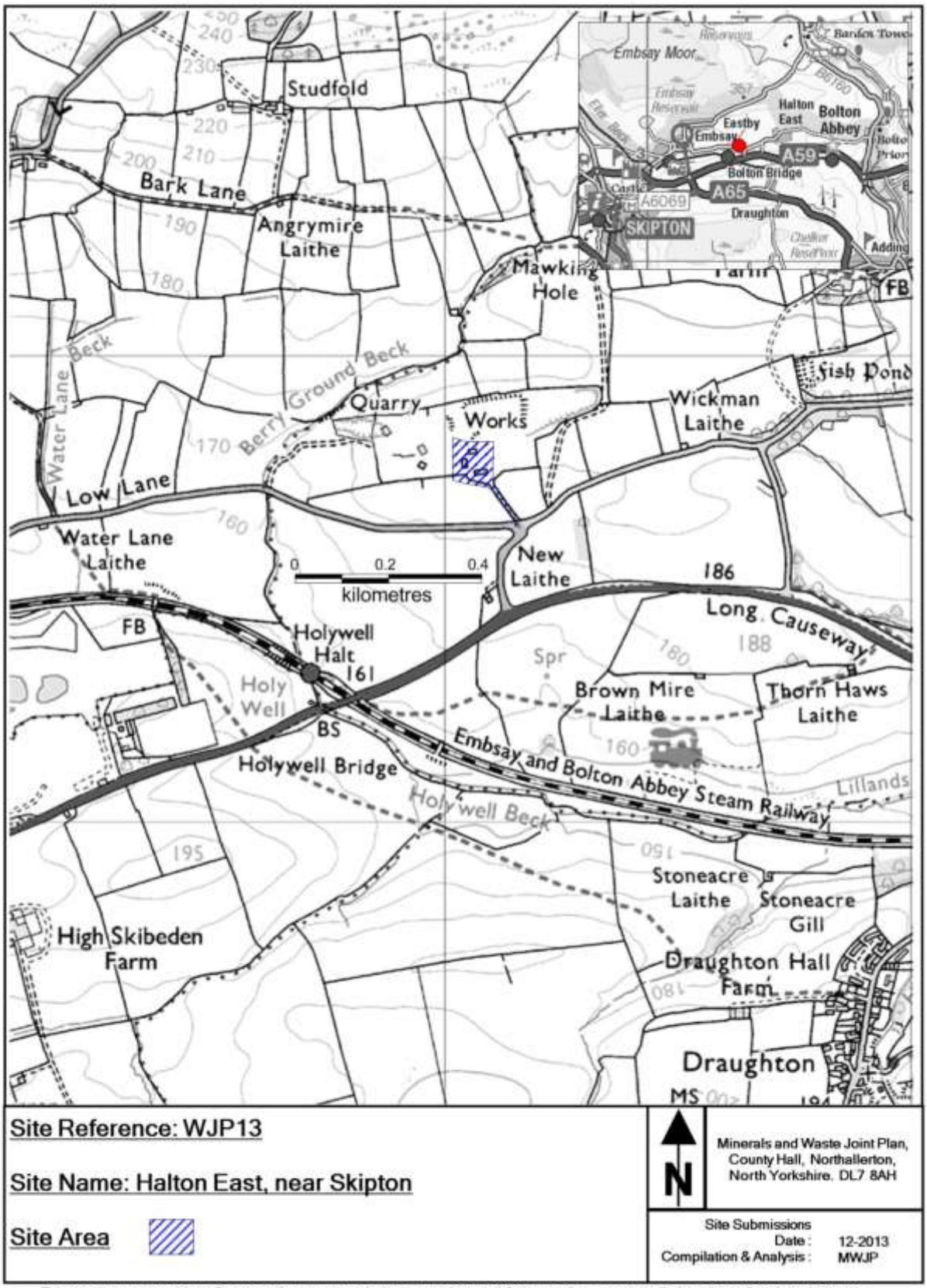
- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species
- Appropriate landscaping to mitigate impact on: Halton East, Draughton and Eastby Conservation Areas and the Yorkshire Dales National Park and local landscape features and their respective settings
- Surface water runoff from this site should be managed using SuDS where appropriate
- A traffic assessment and travel plan to ensure suitable arrangements for access and local roads, including an appropriate traffic management plan regarding access to and from the A59
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise and dust
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site could contribute to the retention of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in the management of waste (Policy W02). No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environment which indicate any significant conflict with other relevant policies in the Plan, including Policies W03 meeting capacity requirements for LACW, W04 meeting capacity requirements for C & I waste, W10 overall locational principles for waste capacity and W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified through the site assessment process that would indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



SKIBEDEN, NEAR SKIPTON

Site reference **WJP17**	
Nature of Allocation Retention of Household Waste Recycling Centre for waste transfer of household and some commercial waste	
Location of Land **(Grid Reference)**	Skibeden Landfill and HWRC Harrogate Road Skipton North Yorkshire BD23 6AB (401929 452970)
District	Craven
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Yorwaste Ltd
Landowner	Landowner supports submission
Current Use	Household Waste Recycling Centre for waste transfer of household and some commercial waste
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	5,000
Recycled Materials Annual output (tonnes)	5,000 (estimate based on imports)
Size of Site (hectares)	0.39
Estimated date of commencement	Once restoration of the landfill site is completed
Proposed Life of Site	Permanent
Proposed Access	Existing access at Skibeden HWRC onto A59 (approximately 330m east of junction between A59 and A65)
Light vehicles (two-way daily movements)	209 (source NYCC Waste Management)
HGVs (two-way daily movements)	1 – 2 (estimate)

Possible site restoration and aftercare (if applicable)	None specified
Other information (if applicable)	Landfill site is closed to the receipt of LACW waste and is undergoing restoration and the submission is that the HWRC site would be retained for use beyond the time when the landfill site is restored.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: potential for invasive species, potential habitats
- Landscape and visual intrusion issues, including: setting of the Yorkshire Dales National Park, effects on users of local roads
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Traffic impacts, including: access onto the A59
- Amenity issues, including: noise, dust, odour
- Strutures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

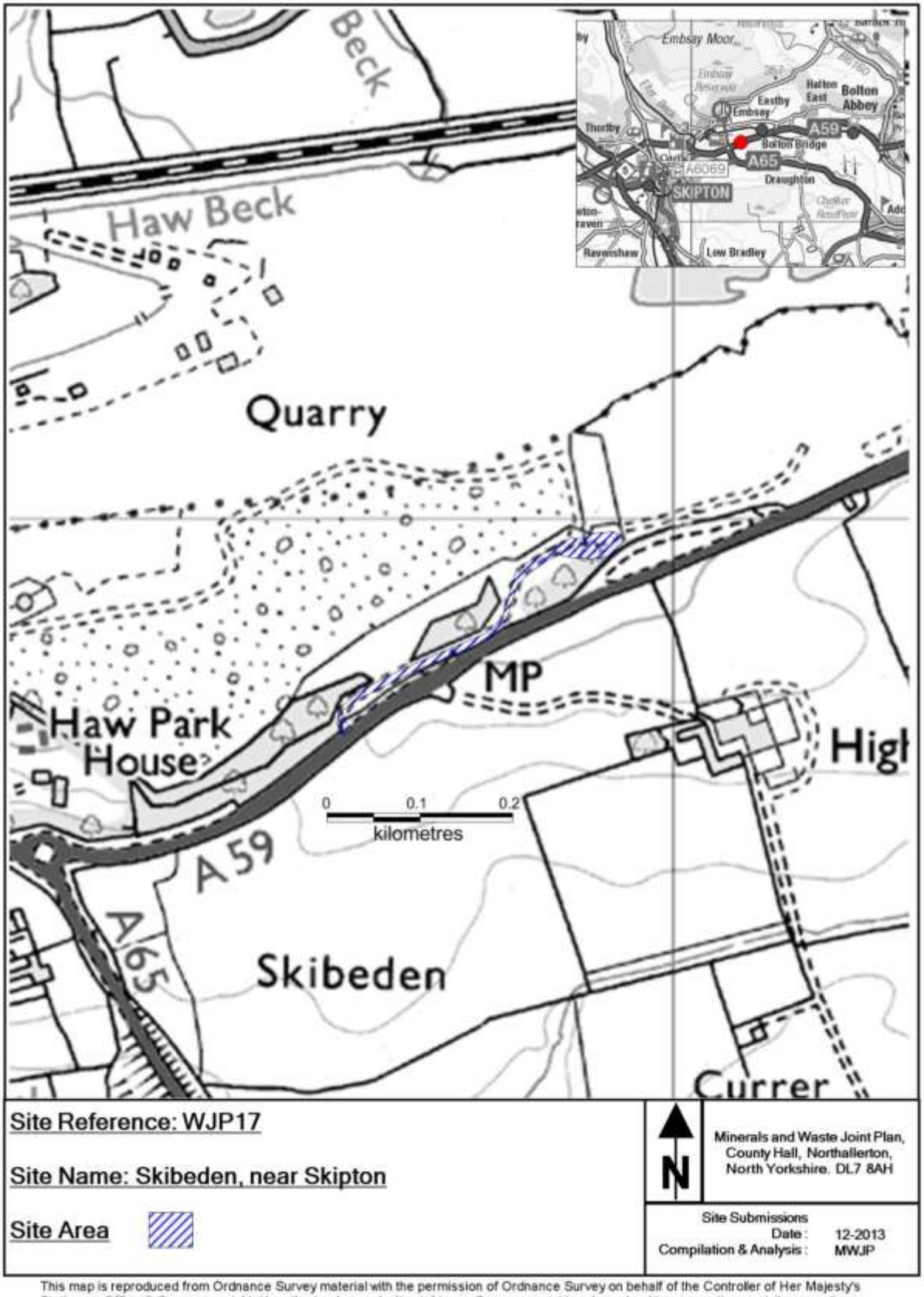
- Mitigation of ecological issues including measures to address and control invasive species
- Appropriate site design and landscaping to mitigate impact on setting of the Yorkshire Dales National Park and local roads including through retention of existing planting
- Surface water runoff from this site should be managed using SuDS where appropriate
- A traffic assessment to ensure suitable arrangements for access onto and in connection with the A59
- Appropriate arrangements for the assessment, control of and mitigation of effects such as odour, noise and dust
- The Ministry of Defence should be consulted on any structures proposed over 50m height in connection with this development

Reasons for allocating site

This site could contribute to the retention of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in the management of waste (Policy W02). No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan, including Policies W03 meeting capacity requirements for LACW, W04 meeting capacity requirements for C & I waste, W10 overall locational principles for waste capacity and W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified through the site assessment process that would indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



LANGWITH HALL FARM, EAST OF WELL

Site reference **MJP06**	
Nature of Allocation Extraction of sand and gravel as a proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Land to south of Langwith House Long Lane Well Bedale DL8 2PD (428876 481246)
District	Hambleton
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Tarmac
Landowner	Landowners support submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	2,300,000
Minerals Annual Output (tonnes)	500,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	43.1
Estimated date of commencement	2016
Proposed Life of Site	4-5 years
Proposed Access	No direct access to public highway proposed from MJP06 site, rather material would be taken direct to the existing processing Nosterfield Quarry plant site by an internal route and would then use the existing Nosterfield Quarry access on to B6267 (approximately 500m east of Nosterfield village)
Light vehicles (two-way daily movements)	34 two-way movements (application details NY/2011/0242/ENV)
HGVs (two-way daily movements)	200 two-way movements (application details NY/2011/0242/ENV)

Possible site restoration and aftercare (if applicable)	Lake, nature conservation, agriculture and forestry (application details NY/2011/0242/ENV)
Other information (if applicable)	Proposal includes diversion of the Ings Goit stream. Planning application (NY/2011/0242/ENV) is awaiting determination for a similar, but not identical area. An application (NY/2014/0271/ENV) for the continuation of extraction from the existing site and the retention of the plant site until 31 January 2018 was granted planning permission in February 2016.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Moor Lane SINC, Ings Goit stream and protected species; potential habitats; presence of invasive species including *Crassula helmsii*; cumulative impact
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including: proximity to and impact on Scheduled Monuments including the Thornborough Henges, other archaeological remains, Well and Kirklington Conservation Areas and Listed Buildings in Nosterfield
- Landscape and visual intrusion issues, including: impact on villages, impact of relocating stream and cumulative impact of increasing areas of open water
- Water issues, including: hydrology, flood risk (zones 1, 2 and 3) and surface water drainage (including impact on Ings Goit arising from diversion)
- Traffic impact, including: access and HGV use of local roads including on the B6267
- Amenity issues, including: noise, dust, rights of way
- Structures prposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

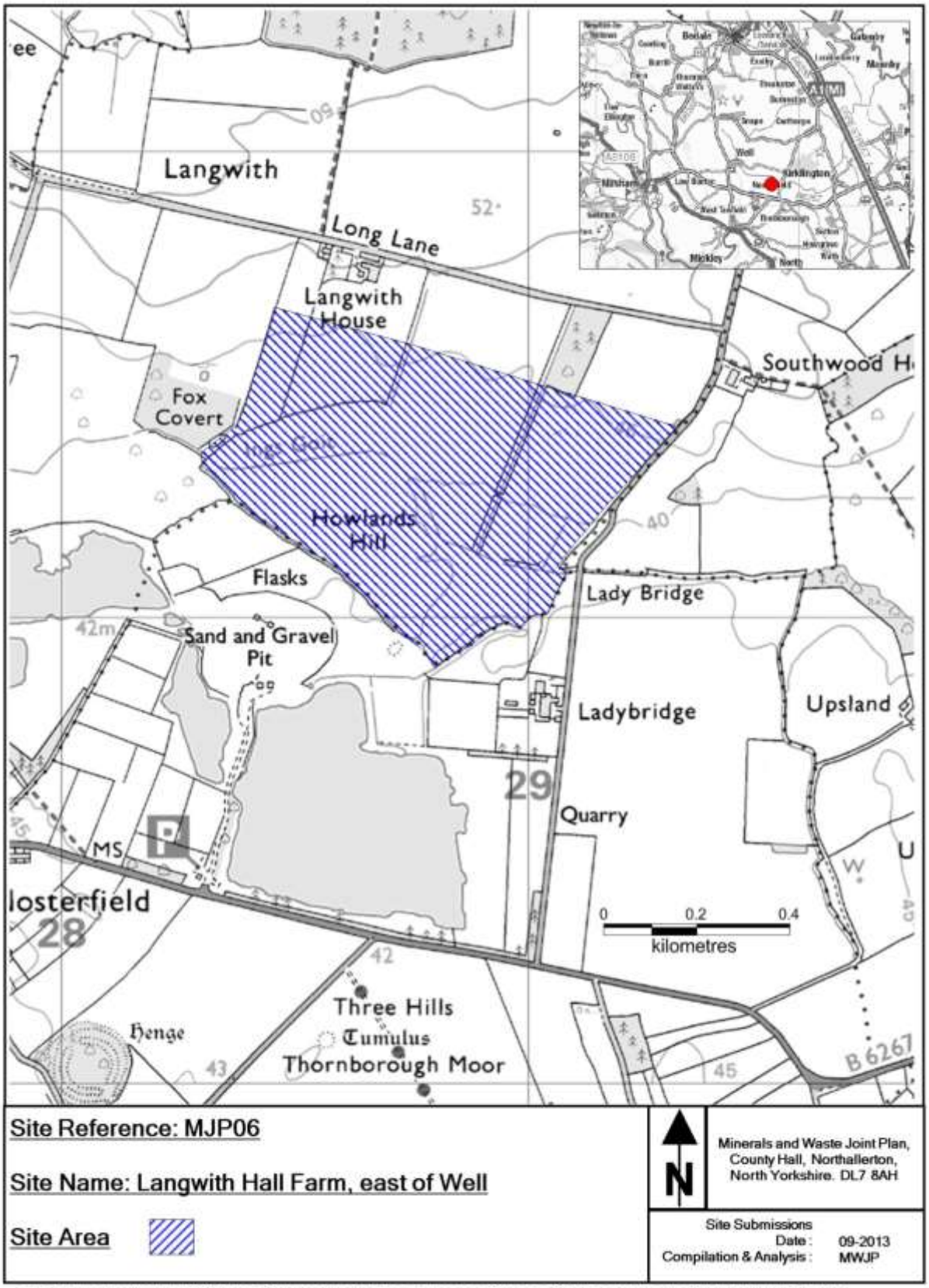
- Mitigation of ecological issues, in particular with regard to avoiding impacts on Moor Lane SINC, Ings Goit stream, protected species, potential habitats and cumulative impact and including measures to address and control invasive species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on heritage assets (Scheduled Monuments including Thornborough Henges, other potential archaeological remains, Listed Buildings in Nosterfield, Well and Kirklington Conservation areas) and their settings and the impact on villages and local landscape features such as the Ings Goit and arising from increasing areas of open water
- A site specific flood risk assessment, which to be satisfactory will need to include necessary mitigation such as compensatory storage, attenuation and surface water drainage and SuDS as appropriate (including appropriate mitigation for the impact of relocating the Ings Goit Beck)
- A traffic assessment to ensure suitable arrangements for access and local roads, including an appropriate traffic management plan regarding the B6267 and Moor Lane
- Appropriate arrangements for the assessment, control of and mitigation of effects including from noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and reconnecting the Henges to their landscape setting, but which is also appropriate to the site's location within a birdstrike safeguarding zone
- Applications should be supported by a comprehensive archaeological assessment
- The Ministry of Defence should be consulted on any structures proposed over 91.4m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting requirements for the supply of sand and gravel in the southwards distribution area over the Plan period (Policy M07) as evidence, including from the current planning application NY/2011/0242/ENV, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process that would indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



OAKLANDS, NEAR WELL

Site reference	**MJP07**
Nature of Allocation Extraction of sand and gravel as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Oaklands Long Lane Well Bedale DL8 2PE (427688 481421)
District	Hambleton
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Tarmac
Landowner	Landowners support submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	3,602,720 (whole area based on submitter information) Note: the estimated reserve which could acceptably be developed at this site is likely to be significantly less as a result of the range of constraints which apply.
Minerals Annual Output (tonnes)	500,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	44.6
Estimated date of commencement	Approximately 2020-21 (to follow MJP06)
Proposed Life of Site	6 years (potentially significantly less depending on definition of any acceptable working area)
Proposed Access	No direct access to public highway from MJP07 site, rather material would be taken to the existing processing plant site in Nosterfield Quarry by an internal route and would then leave using the existing Nosterfield Quarry access onto B6267 (approximately 500m east of Nosterfield village)
Light vehicles (two-way daily movements)	34 two-way movements (similar to MJP06)

HGVs (two-way daily movements)	200 two-way movements (similar to MJP06)
Possible site restoration and aftercare (if applicable)	No detailed design yet, but restoration would be in keeping with existing Nosterfield quarry and with the Langwith (MJP06) site, involving creation of a lake, nature conservation, agriculture and forestry
Other information (if applicable)	Proposal includes diversion of the Ings Goit stream and extraction would be by suction dredger with material to be pumped by pipeline to the existing conveyor system for transport to the existing processing plant

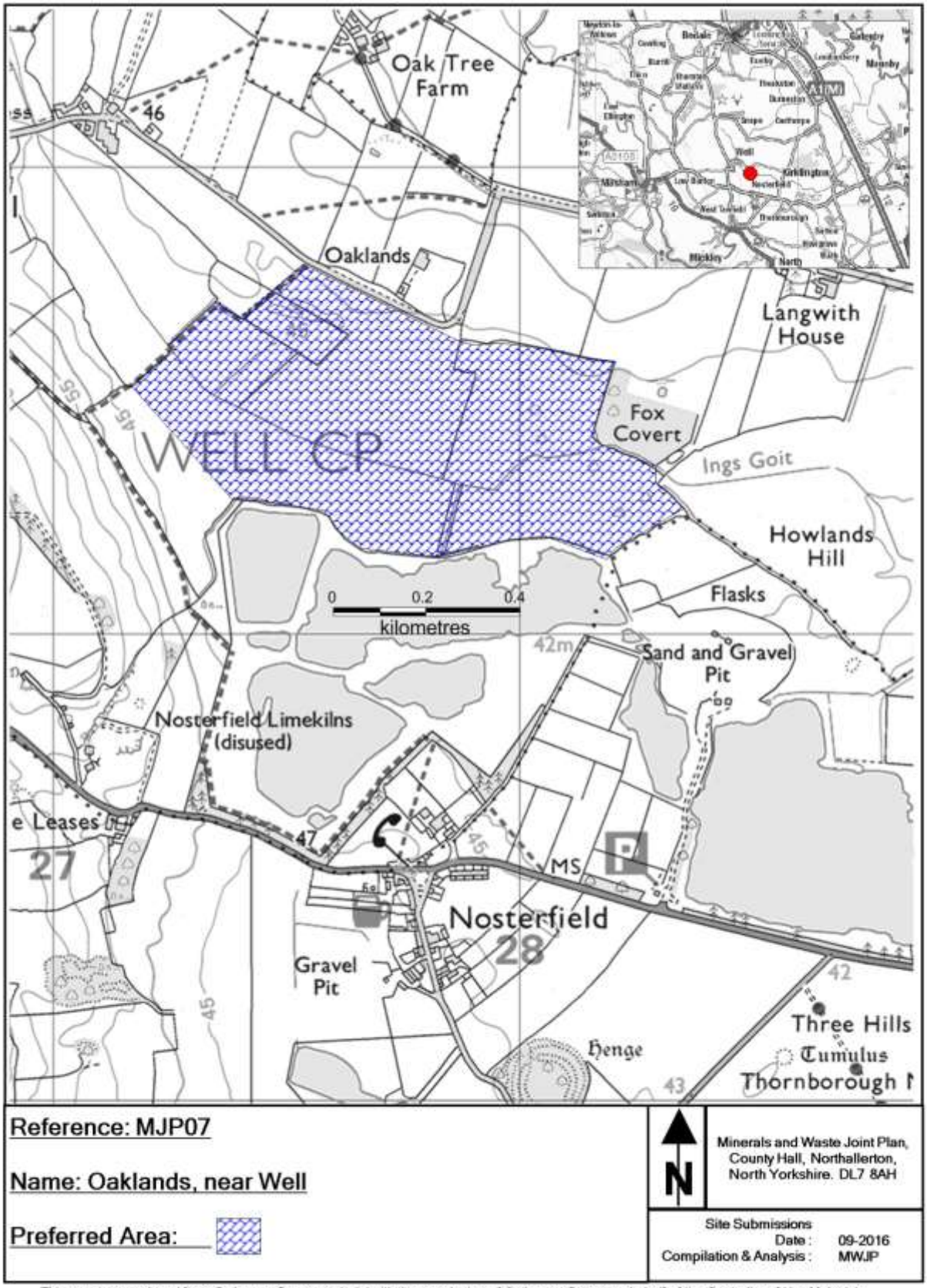
Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Moor Lane SINC, Ings Goit beck and protected species; potential habitats; presence of invasive species; cumulative impact
- Impact on best and most versatile agricultural land
- Heritage asset issues, including: proximity to and impact on Scheduled Monuments including Thornborough Henges, other archaeological remains, Well and Kirklington Conservation Areas and Listed Buildings in Nosterfield
- Landscape and visual intrusion issues, including: impact on villages, impact of relocating stream and cumulative impact
- Water issues, including: hydrology, flood risk (zones 1, 2 and 3) and surface water drainage (including appropriate mitigation for the impact of relocating the Ings Goit beck)
- Impacts on public rights of way within and in close proximity to the site
- Traffic impact, including: access and HGV use of local roads including on the B6267
- Amenity issues, including: noise, dust
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on Moor Lane SINC, Ings Goit beck and protected species and including measures to address and control invasive species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site configuration, design and landscaping to mitigate impact on heritage assets (Scheduled Monuments including Thornborough Henges, other potential archaeological remains, Listed Buildings in Nosterfield, Well and Kirklington Conservation areas) and their settings and the impact on villages and local landscape features
- A site specific flood risk assessment which to be satisfactory will need to include necessary mitigation such as compensatory storage, attenuation and surface water drainage and SuDS as appropriate (including appropriate mitigation for the impact of relocating the Ings Goit beck)
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation, as appropriate)
- A suitable traffic assessment to ensure suitable arrangements for access and local roads, including an appropriate traffic management plan regarding the B6267 and Moor Lane
- Appropriate arrangements for the assessment, control of and mitigation of effects including from noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and reconnecting the henges to their landscape setting, but which is also appropriate to location within a birdstrike safeguarding zone
- Applications should be supported by a compreshensive archaeological assessment
- The Ministry of defence should be consulted on any structures proposed over 91.4m in

height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Leeming and RAF Topcliffe birdstrike safeguarding zones
Reasons for allocating area This is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting requirements for the supply of sand and gravel in the southwards distribution area over the Plan period (Policy M07) as geological information provided by the submitter indicates that there is a resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, biodiversity and the water environment that would indicate any significant conflict with other relevant policies in the Plan although Historic England have expressed concern about the potential for impact on heritage assets. The area is subject to significant constraints regarding heritage assets and potential for impacts on the landscape and setting of Well including as a result of the cumulative changes in the landscape arising from the change from agricultural land to water and taking account of the local topography of the area. However, it is considered that, subject to more detailed project specific assessment and appropriate siting, design and mitigation, there is likely to be potential for some further minerals extraction within the overall area put forward, although this may be for a significantly reduced area. There are further development requirements which have been identified through the Site Assessment process which would also need to form part of the development proposals for any subsequent planning application. Therefore the area is identified as a **Preferred Area** within which an appropriately located, scaled and designed site could be developed.



HOME FARM, KIRKBY FLEETHAM

Site reference **MJP33**	
Nature of Allocation Extraction of sand and gravel from a new extraction site	
Location of Land **(Grid Reference)**	Home Farm Kirkby Lane Kirkby Fleetham DL7 0SU (428103 495992)
District	Hambleton
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Aggregate Industries
Landowner	Landowners support submission
Current Use	Agriculture and woodland
Minerals Estimated Reserve (tonnes)	3,500,000
Minerals Annual Output (tonnes)	300,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	114.7
Estimated date of commencement	Anticipated to be about 2019
Proposed Life of Site	12 years
Proposed Access	The site is allocated on the basis that access to the highway for heavy goods vehicles will be obtained via the Killerby site allocation MJP21 and associated access point to the local access road west of site MJP21.
Light vehicles (two-way daily movements)	21 (submitter information)
HGVs (two-way daily movements)	128 (submitter information)
Possible site restoration and aftercare (if applicable)	Mix of restoration uses may include: • Agricultural Land • Wetland areas – shallow lakes, ponds, marshland

	• Woodland - framework and structure planting • Recreation – fishing and permissive walkways • Hedgerows and copses
Other information (if applicable)	

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Swale Lakes SSSI, Great Langton Pond and Park Plantation SINCs, ancient woodlands, trees, hedgerows, protected species, MoD restrictions regarding restoration, potential habitats, presence of invasive species
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: Listed Buildings at Kirkby Hall, Hook Car Farmhouse, Langton Farmhouse, North Lowfield Farmhouse and Kiplin Farmhouse, archaeological remains and undesignated designed landscapes such as at Kirkby Hall
- Landscape and visual intrusion issues, including impacts on: National Cycle network, local landscape features and cumulative impact of quarrying
- Water issues, including: hydrology, aquifer, flood risk (Zones 2 and 3), surface water drainage, potential for flood storage
- Impacts on rights of way (actual and claimed)
- Traffic impact, including: access and HGV use of local roads including the B6271
- Amenity issues, including: noise, dust, fumes, vibration, lighting, health, quality of life, cumulative impact with other quarries in the area
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological impacts, including on Swale Lakes SSSI, Great Langton Pond and Park Plantation SINCs, ancient woodland in the vicinity of the site and protected species including measures to address and control invasive species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (Listed Buildings at Kirkby Hall, Hook Car Farmhouse, Langton Farmhouse, North Lowfield Farmhouse and Kiplin Farmhouse, archaeological remains and undesignated designed landscapes such as at Kirkby Hall), local landscape features, and their respective settings, rights of way and properties in Great Langton which overlook the site
- A site specific flood risk assessment, which to be satisfactory will need to include necessary mitigation, such as compensatory storage, attenuation and SuDS as appropriate including regarding any impact on streams within the site
- Appropriate site design to ensure protection of the aquifer and the River Swale which lies immediately adjacent to the site
- A traffic assessment to ensure suitable arrangements for access and local roads, including an appropriate traffic management plan, with traffic to access the site via the MJP21 site onto the A1(M) local access road, rather than via the B6271
- Plant site to be located on the south side of the river Swale such that no operations are on the north side of the river
- Appropriate arrangements for the assessment, control of and mitigation of effects including of noise, dust, fumes, vibration and lighting
- An appropriate restoration scheme using opportunities for the creation of a coherent justified habitat network, using opportunities for habitat creation, in conjunction with nearby sites such as the Killerby MJP21 site and contributing to the parkland setting of Kirkby Hall to help deliver maximum benefits, but which is also appropriate to location within a birdstrike safeguarding zone

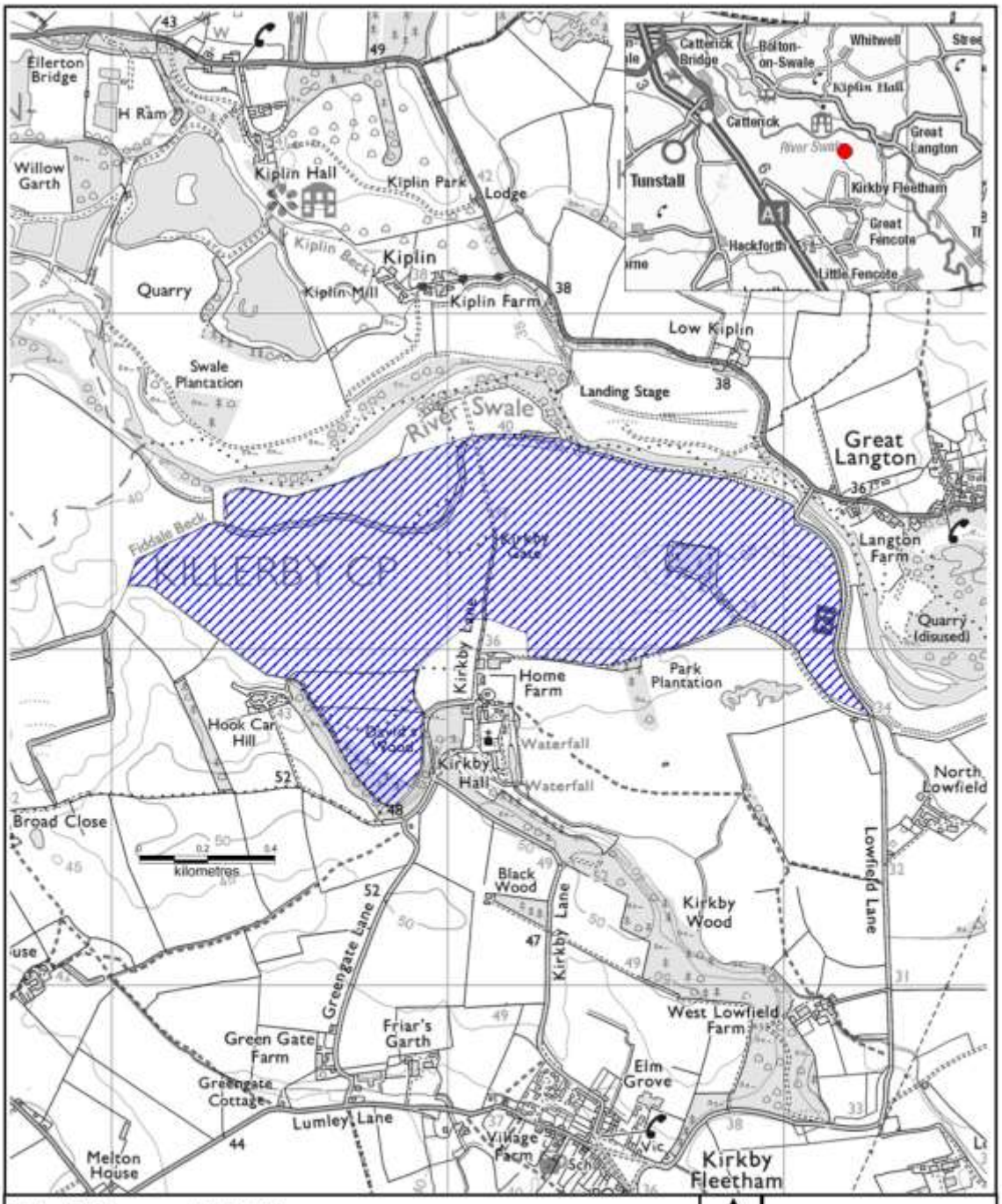
- The Ministry of Defence should be consulted on any structures proposed over 91.4m I height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within RAF Leeming birdstrike safeguarding zone.

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting the requirements for the supply of sand and gravel in the northwards distribution area (Policy M07) as evidence, including geological information from the submitter, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process that would indicate that the site on the south side of the river Swale could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



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GEBDYKES QUARRY, NEAR MASHAM

Site reference **MJP11**	
Nature of Allocation Extraction of Magnesian limestone as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Gebdykes Quarry Masham Ripon HG4 3BT (423503 482933)
District	Harrogate (to north of C133 road) Hambleton (to south of C113 road)
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Lightwater Quarries Ltd
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	3,400,000 (to north of C133 road) 400,000 (between existing quarry extraction area and C133 roadside landscape planting) Total: 3,800,000
Minerals Annual Output (tonnes)	235,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	25.8 north of C133 and 1.3ha between existing quarry extraction area and C133 roadside landscape planting Total: 27.1
Estimated date of commencement	2022-2025
Proposed Life of Site	15 years
Proposed Access	Existing Gebdykes Quarry access onto the B6268 approximately 250m south of the Five Lane Ends junction. The means of, and location of, the crossing from MJP11 northern area into the existing Gebdykes quarry to be confirmed; but may be a conveyor beneath the C133 lane (between Five Lane Ends and High Burton) at a point to the east of Gebdykes Farm

Light vehicles (two-way daily movements)	7 (estimated)
HGVs (two-way daily movements)	64 (submitter information)
Possible site restoration and aftercare (if applicable)	Low level mixed agriculture, nature conservation and woodland restoration with slopes around perimeter of site
Other information (if applicable)	Existing quarry site restoration is to agriculture and woodland. The proposed strip of land to the North of the existing quarry will retain the existing screening, the area proposed goes from the boundary of the existing extraction to the boundary of the existing screening. Landscaping will follow along the lines of the existing permission, with low level agricultural restoration.

Key Sensitivities identified by Site Assessment

- Ecological issues, including cumulative impact and impacts on: Mar Field Fen SSSI, hedgerows and trees, protected species, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including: proximity to and impact on archaeological remains, Listed Buildings (Low Mains Farmhouse, Low Burton Hall & a dovecote); and Masham Conservation Area)
- Landscape and visual intrusion issues, including: cumulative impact and impact on other landscape features such as the character of the River Ure valley
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage, birdstrike depending on nature of restoration
- Impacts on rights of way and their users
- Traffic impact, including: access and means of crossing road between existing quarry and MJP11 site
- Impacts on tourism and Ministry of Defence facilities (regarding birdstrike and height of structures)
- Amenity issues, including: noise, dust
- Structures proposed over 15.2m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species and mitigation of the potential hydrological impacts on Mar Field Fen SSSI
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping (including details of any planting and subsequent maintenance, including weed control) to mitigate impact on heritage assets (Listed Buildings - Low Mains Farmhouse, Low Burton Hall & a dovecote, and archaeological remains, Masham Conservation Area and Thorp Perrow Registered Historic Park and Garden) and their settings, and local landscape features and on users of local roads and rights of way
- A site specific flood risk assessment which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation, surface water drainage and SuDS as appropriate
- Appropriate arrangements for crossing road between the existing Gebdykes quarry and MJP11 site (including taking account of existing utility pipelines) and improvements to existing quarry access
- Appropriate arrangements for assessment, control of and mitigation of effects such noise

and dust on local residences

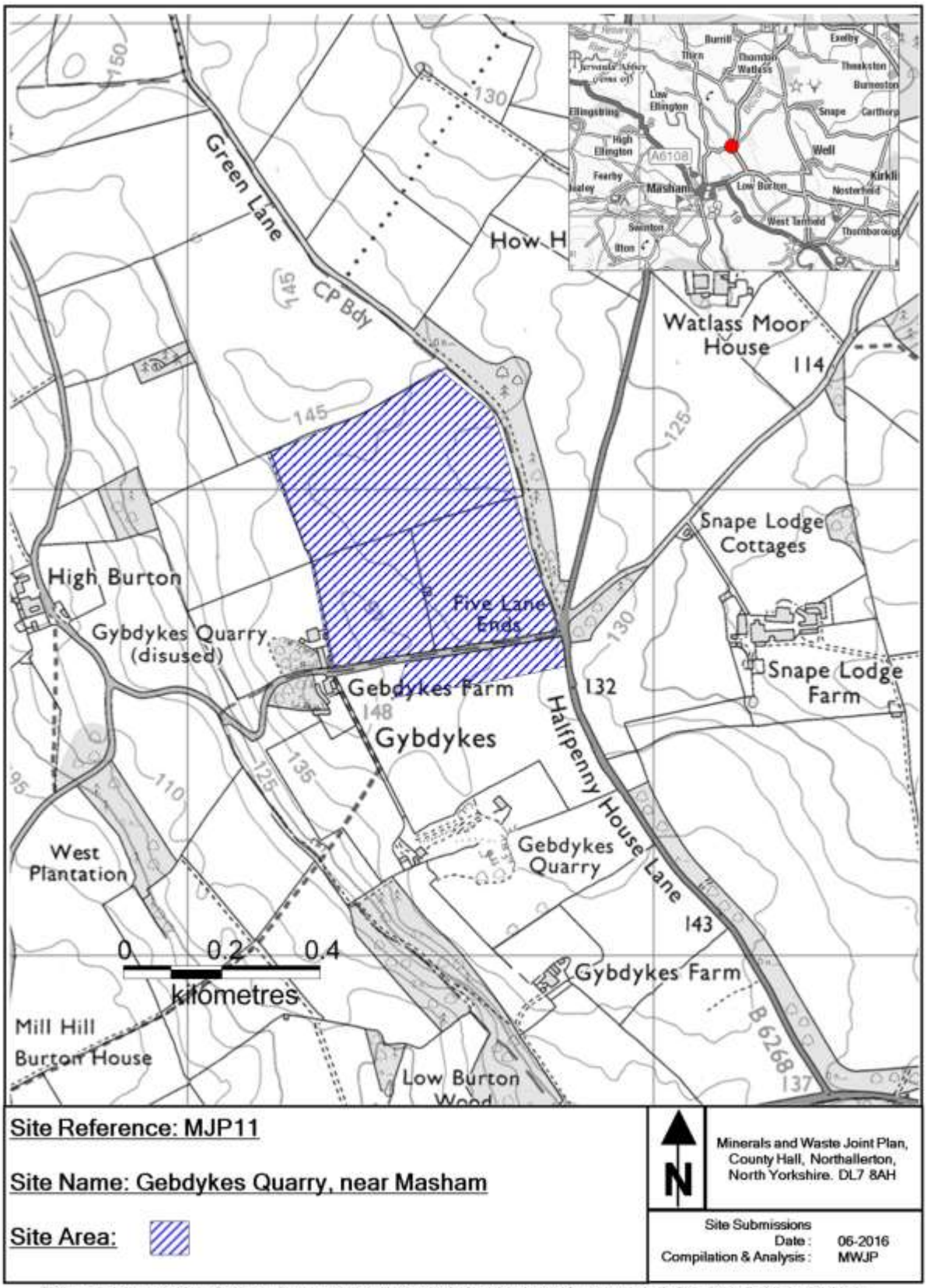
- An appropriate restoration scheme using opportunities for habitat creation, such as magnesian grassland, that is appropriate to the location within a birdstrike safeguarding zone
- The Ministry of Defence should be consulted on any structures proposed over 15.2m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Leeming birdstrike safeguarding zone.

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of crushed rock (Policies M05 and M06) and could contribute to meeting requirements for the supply of Magnesian limestone towards the end of the Plan period (Policy M09) as evidence, including from the adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process.

Therefore the site is an **allocated site**.



LAND AT KILLERBY

Site reference	**MJP21**
Nature of Allocation Extraction of sand and gravel from a new extraction site	
Location of Land **(Grid Reference)**	Killerby Richmond DL10 7PY (426259 495822)
District	Hambleton and Richmondshire
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Wardell Armstrong (on behalf of Tarmac)
Landowner	Landowners support submission
Current Use	Agriculture and woodland
Minerals Estimated Reserve (tonnes)	11,370,000
Minerals Annual Output (tonnes)	650,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	213, of which 122 is proposed for extraction
Estimated date of commencement	Anticipated to be 2020-21, as submitter is promoting MJP21 as a replacement for the existing Scorton and Ellerton quarry sites
Proposed Life of Site	Extraction would occur for an initial period of 2 years, after which the remaining permitted reserves at Ellerton Quarry would be extracted (5-6 years), then the remainder of the Killerby reserves would be extracted during a period of 14 years
Proposed Access	Access to be as in the latest details for application NY/2010/0356/ENV, that is at the bend at north end of Low Street (C114), with vehicles to go west along Low Street onto the new Local Access Road next to the upgraded A1(M)
Light vehicles (two-way daily movements)	42 (application details NY/2010/0356/ENV)

HGVs (two-way daily movements)	336 (application details NY/2010/0356/ENV)
Possible site restoration and aftercare (if applicable)	Agriculture, marshland, lakes and woodland (details submitted in connection with application NY/2010/0356/ENV include latest version of restoration scheme)
Other information (if applicable)	Application (NY/2010/0356/ENV) is currently awaiting determination

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Swale Lakes SSSI, river Swale including the section designated as a SINC site, tributaries to the river Swale such as South and North Lowfield Stells and the Fiddale beck, woodland, protected species, presence of invasive species, cumulative effects, MoD restrictions regarding restoration, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, as identified by Historic England, including proximity to and impact on: Scheduled Monuments including: World War II fighter pens at Catterick, Castle Hills Motte & Bailey Castle, Bainesse settlement, archaeological remains, Listed Buildings including the potential for harm to the setting of: Oran House, Killerby Hall, Hook Car Farmhouse, Kirkby Hall, Friars Garth, the stable at Kiplin Hall, Kirkby Fleetham Conservation Area, Hornby Park Registered park and garden and Killerby Hall unregistered park and garden
- Landscape and visual intrusion issues, including impact of: cumulative effect of quarrying and effects of temporary bridges
- Water issues, including: water main, hydrology, flood risk (mostly Zone 1, some areas of 2 and 3), surface water drainage and potential for flood storage
- Impacts on rights of way and their users
- Impacts on MOD facilities regarding potential for birdstrike and height of structures
- Traffic impact, including: access and HGV use of local roads including the local access road and the A1(M)
- Amenity issues, including: noise, dust, quality of life, cumulative impact
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on Swale Lakes SSSI, the river Swale and its tributaries and protected species including measures to address and control invasive species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping of site to mitigate impact on: heritage assets (Scheduled Monuments including: World War II fighter pens at Catterick, Castle Hills Motte & Bailey Castle, Bainesse settlement, archaeological remains, Listed Buildings including the potential for harm to the elements which contribute to the significance of listed buildings at: Oran House, Killerby Hall, Hook Car Farmhouse, Kirkby Hall, Friars Garth, Kiplin Hall, Kirkby Fleetham Conservation Area, Hornby Park Registered park and garden and the unregistered park and gardens at Killerby Hall), local landscape features and their respective settings
- A suitable flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate together with measures to deal with the existing water main and the protection of groundwater resources
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation, as appropriate)

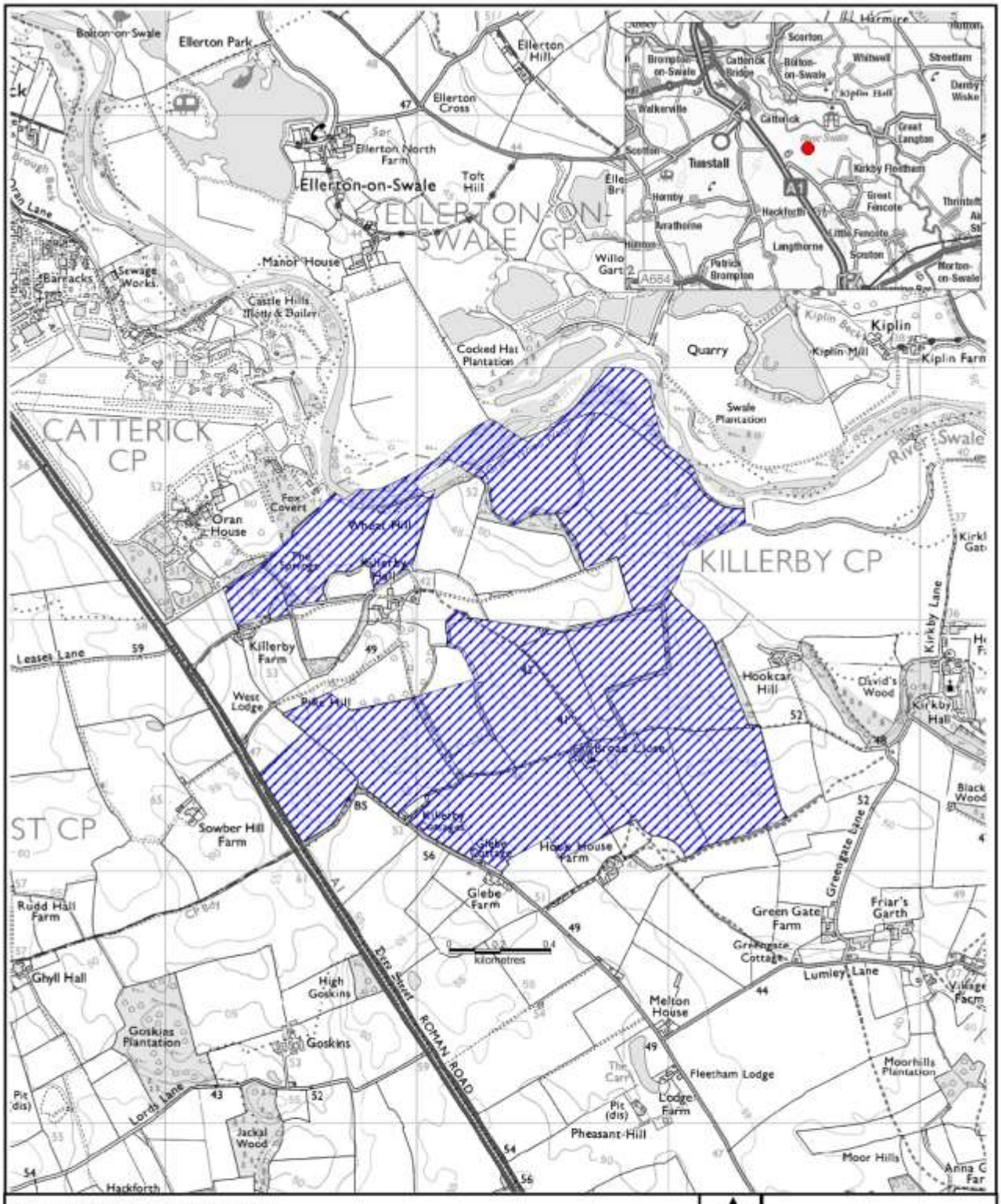
- A traffic assessment to ensure suitable arrangements for access and use of local roads including the Local Access Road, and an appropriate traffic management plan
- Appropriate arrangements for assessment of, control of and mitigation of effects such as noise, dust, vibration and lighting on residents, local communities and tourism
- An appropriate restoration scheme using opportunities for habitat creation and connectivity, but which is also appropriate to location within a birdstrike safeguarding zone
- The Ministry of Defence should be consulted on any structures proposed over 91.4m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Leeming birdstrike safeguarding zone

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting requirements for the supply of sand and gravel in the northwards distribution area over the Plan period (Policy M07) as evidence, including from the current planning application NY/2010/0356/ENV, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process that would indicate that the site could not be developed and operated in an appropriate manner.

Therefore the site is an **allocated site**.



Site Reference: MJP21

Site Name: Land at Killerby

Site Area

N

Minerals and Waste Joint Plan, County Hall, Northallerton, North Yorkshire. DL7 8AH

Site Submissions
Date : 09-2013
Compilation & Analysis : MWJP

LAND TO SOUTH OF CATTERICK

Site reference	**MJP17**
Nature of Allocation Extraction of sand and gravel from a new extraction site	
Location of Land **(Grid Reference)**	Land to south of Catterick (between Leases Lane; Rudd Hall Farm; Ghyll Hall; Hackforth Lodge; Lords Lane; Goskins Plantation; Sowber Hill Farm and the A1(M)) (424718 495031)
District	Hambleton and Richmondshire
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	AMEC (on behalf of Lafarge – now known as Tarmac)
Landowner	Landowners support submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	3,000,000 (submitter information)
Minerals Annual Output (tonnes)	Estimate of 150,000 -250,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	81.52
Estimated date of commencement	Not known yet, but likely to be in later part of the Joint Plan period as submitter is promoting the site as a replacement for the existing Scorton quarry and the Killerby (MJP21) site once those reserves have been exhausted
Proposed Life of Site	Unknown at present
Proposed Access	Not known yet, but will take account of the new mid-Catterick A1(M) roundabout in order to access the strategic road network and potentially use Lords Lane to access the Local Access Road.
Light vehicles (two-way daily movements)	Estimate of 10-18 two-way daily movements (based on estimate of annual output)
HGVs (two-way daily movements)	Estimate of 72-121 two-way daily movements (based on estimate of annual output)

Possible site restoration and aftercare (if applicable)	No detailed design yet, but may include lake(s), fen, conservation grassland, agriculture and woodland
Other information (if applicable)	

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Swale Lakes SSSI, protected species, potential habitats
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, as identified by Historic England, including proximity to and impact on: Scheduled Monuments including Bainesse settlement, WWII fighter pens and round barrow, archaeological remains, Listed Buildings including the potential for harm to the settings of both Rudd Hall and Ghyll Hall, Registered and unregistered park and gardens, including Hornby Castle Park
- Landscape and visual intrusion issues, including impact on: Hackforth and East Appleton, cumulative effect of quarrying, users of the A1
- Water issues, including: hydrology, flood risk (mostly Zone 1, small areas of 2 and 3) and surface water drainage
- Traffic impact, including: access, A1(M) improvements
- Impacts on rights of way (bridleway between C36 Hackforth to East Appleton road and the A1)
- Impacts on MOD facilities regarding potential for birdstrike and height of structures
- Amenity issues, including: noise, dust
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on Swale Lakes SSSI and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (Scheduled Monuments including Bainesse settlement, WWII fighter pens and round barrow, archaeological remains, Listed Buildings including the potential for harm to the elements which contribute to the significance of listed buildings at both Rudd Hall and Ghyll Hall, Registered and unregistered park and gardens including Hornby Castle Park), Hackforth and East Appleton villages, landscape features and their respective settings and users of the A1
- A traffic assessment providing for suitable arrangements for access and local roads taking account of the upgrades to the A1 including the Local Access Road
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation, as appropriate) including the bridleway along Ghyll Lane
- A suitable groundwater assessment and a site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate and the protection of groundwater resources
- Appropriate arrangements for the assessment, control and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and connectivity, but which is also appropriate to the location within a birdstrike safeguarding zone and location in proximity to the Hornby Castle Park Registered Park and Garden
- The Ministry of Defence should be consulted on any structures proposed over 91.4m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Leeming birdstrike

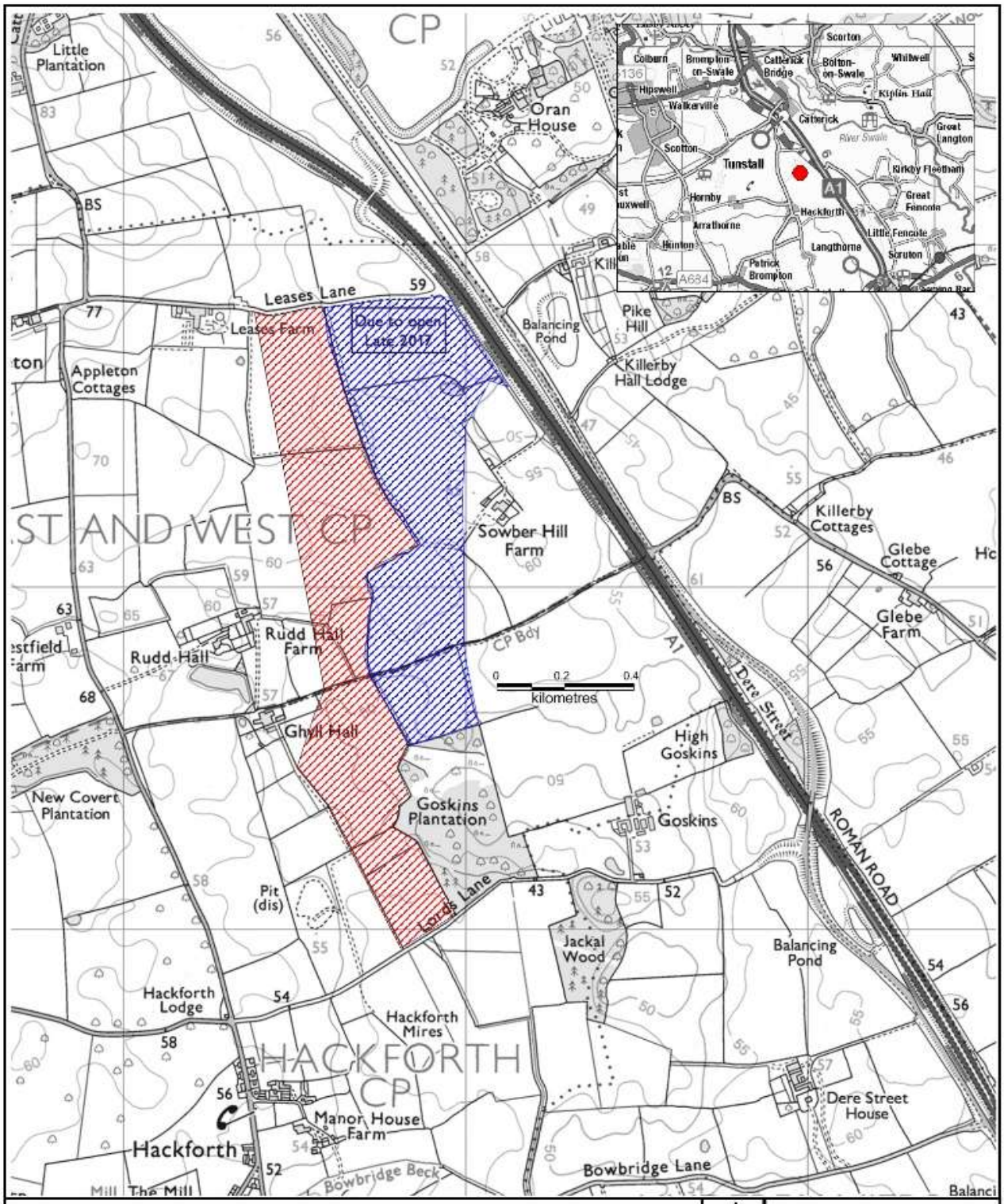
safeguarding zone

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting longer term requirements for the supply of sand and gravel in the northwards distribution area (Policy M07) as evidence indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process that would indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**



LAND IN VICINITY OF RIPON QUARRY, NORTH STAINLEY

Site reference **MJP14**	
Nature of Allocation Extraction of sand and gravel as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Ripon Quarry North Stainley HG4 3HT (430558 476313 Pennycroft and Thorneyfields)
District	Harrogate (Pennycroft and Thorneyfields)
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Hanson UK
Landowner	Landowners support submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	3,500,000 (Pennycroft and Thorneyfields)
Minerals Annual Output (tonnes)	250,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	30.22 (Pennycroft and Thorneyfields)
Estimated date of commencement	2016-17 (Pennycroft and Thorneyfields)
Proposed Life of Site	15 years (Pennycroft and Thorneyfields)
Proposed Access	Existing Ripon Quarry access onto A6108 (approximately 460m south of North Stainley) with the mineral to be moved from the area to the existing plant site on the south-west side of the River Ure without passage on the highway
Light vehicles (two-way daily movements)	16 (based on application details NY/2011/0429/ENV)
HGVs (two-way daily movements)	80-150* (based on application details NY/2011/0429/ENV depending on processing capacity installed)
Possible site restoration and aftercare (if applicable)	Pennycroft and Thorneyfields: lake, reed bed and wet woodland

Other information (if applicable)	The Pennycroft and Thorneyfields site is subject to an application (NY/2011/0429/ENV) which is awaiting determination.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Ripon Parks and River Ure Bank Ripon Parks SSSIs, SINCs, High Batts Nature Reserve and river Ure corridor, woodland, protected species, lamprey as an Annex ii species of the Humber Estuary SAC and the presence of invasive species including himalayan balsam.
- Impacts on gas pipeline which crosses the site
- Impact on best and most versatile agricultural land
- Heritage asset issues, including: proximity to and impact on Scheduled Monuments (including Thornborough Henges and the East Tanfield medieval village), Listed Buildings including at Norton Conyers, Norton Conyers Registered and unregistered park and gardens, area of known archaeological importance within the wider Swale/Ure catchments
- Water issues, including: hydrology, dewatering, flood risk (Zones 2 and 3), surface water drainage, potential for flood storage and water quality and geomorphology issues important to the features of the SSSI.
- Landscape and visual intrusion issues, including: floodplain, cumulative impact of extraction and water bodies, restoration design
- Impacts on rights of way, leisure routes (Ripon Rowel Walk) and their users
- Traffic impact, including: access and HGV use of local roads, including at the Clock Tower junction in Ripon
- Amenity issues, including: noise, dust
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on the Ripon Parks and River Ure Bank Ripon Parks SSSIs and the River Ure to demonstrate that minerals extraction at this site will not destroy or damage the interest features for which the High Batts Nature Reserve, Ripon Parks and River Ure Bank Ripon Parks SSSIs are designated. This includes designing the development (including any bunds and discharge outfalls) to protect the SSSI ecological features from the impact of haul roads and the imapcts of flood events and the potential erosion by the river that might lead to river encroachment into the quarry and SSSI (to include a buffer zone between the north western part of the development and the River Ure), or alterations to the stability of the hydrology associated with the SSSI and to protect lamprey as an Annex ii species of the Humber Estuary SAC; and in respect of protected species including measures to address and control invasive species
- Suitable arrangements for retention or diversion of gas pipeline (as appropriate)
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping of site to mitigate impact on heritage assets (Listed Buildings including at Norton Conyers, Norton Conyers Registered park and garden), local landscape features and their respective settings
- A suitable groundwater impact assessment and a suitable flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate and mitigation of any hydrogeomorphic impacts on the river, its tributaries and on groundwater supplies
- A traffic assessment to ensure suitable arrangements for access and local roads, including an appropriate traffic management plan
- Suitable arrangements for public rights of way and the Ripon Rowel Walk (diversion or retention, and associated mitigation, as appropriate)
- Appropriate arrangements for the assessment of, control of and mitigation of effects such

as noise and dust

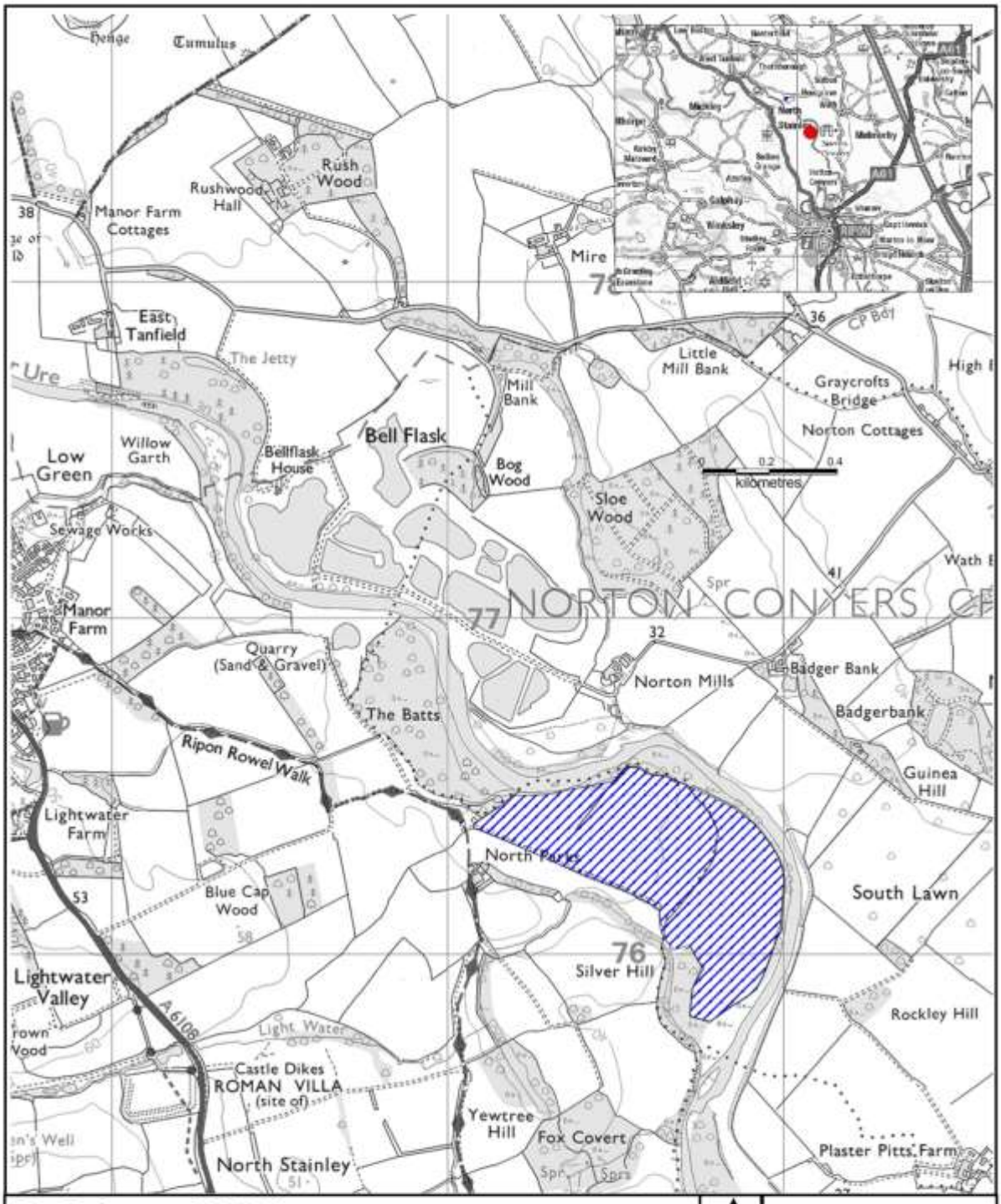
- An appropriate restoration scheme using opportunities for habitat creation, but which is also appropriate to location within a birdstrike safeguarding zone and which includes long term management arrangements to ensure the protection and enhancement of the SSSI
- The Ministry of defence should be consulted on ant structures proposed over 91.4m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Leeming and RAF Topcliffe birdstrike safeguarding zones

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting requirements for the supply of sand and gravel in the southwards distribution area over the Plan period (Policy M07) as evidence indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

The site is subject to significant constraints. There are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application. However, it is considered that the issues identified are likely to be capable of being mitigated to an acceptable level such that the site could be developed and operated in an appropriate manner.

Therefore the site is an **allocated site**.



POTGATE QUARRY, NORTH STAINLEY

Site reference **MJP10**	
Nature of Allocation Extraction of Magnesian limestone as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Potgate Quarry North Stainley Ripon HG4 3JN (427689 476336)
District	Harrogate
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Lightwater Quarries Ltd
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	3,700,000
Minerals Annual Output (tonnes)	235,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	19.4
Estimated date of commencement	2021
Proposed Life of Site	16 years
Proposed Access	Access to be into the western field of MJP10 from Potgate Quarry through the Musterfield extension (see below) with mineral to be processed at the existing quarry plant site. Material would then leave the site via the existing access along Water Lane (bridleway) onto the A6108 approximately 100m south of North Stainley. There would be no direct access to MJP10 from the public highway.
Light vehicles (two-way daily movements)	32 (based on NY/2012/0319/ENV application details)
HGVs (two-way daily movements)	90-162 (based on NY/2012/0319/ENV application details)

Possible site restoration and aftercare (if applicable)	Arable agriculture with some biodiversity habitats (woodland, pasture, conservation grassland, hedgerows, pond, exposed rock faces and screes)
Other information (if applicable)	Planning permission was granted on 30 January 2015 for the extraction of limestone from an area of land west of the site at Musterfield (NY/2012/0319/ENV)

Key Sensitivities identified by Site Assessment

- Ecological issues, including cumulative impact and impacts on: Five Ponds Wood SINC, Ripon Parks SSSI, hedgerows and veteran or mature trees, protected species, potential habitats
- Impact on best and most versatile agricultural land and livestock
- Heritage asset issues, including: proximity to and impact on archaeological remains, Listed Buildings (Stainley Hall, Friars Hurst and the groups of buildings at Old Sleningford Hall and Sleningford Park)
- Landscape and visual intrusion issues, including: cumulative impact, Nidderdale AONB, tourism facilities and other landscape features such as historic field patterns
- Water issues, including: hydrology, flood risk (Zone 1), water supply and surface water drainage
- Impacts on public rights of way along Water Lane and to south/west of submission area
- Traffic impacts, including: access along Water Lane to the A6108 and conflict between use of the lane by HGVs and by NMUs
- Amenity issues, including: noise, dust, blasting, public safety
- Strutures proposed over 91.4m in height or over 47.5m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on Five Ponds Wood SINC and demonstrating that minerals extraction at this site will not destroy or damage the interest features for which the Ripon Parks SSSI is designated and in respect of hedgerows and veteran or mature trees and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping of site to mitigate impact on heritage assets (Listed Buildings including Stainley Hall, Friars Hurst and the groups of buildings at Old Sleningford Hall and Sleningford Park), the Nidderdale AONB, tourism facilities and local landscape features such as historic field patterns
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation, as appropriate)
- A traffic assessment to ensure suitable arrangements for access, including along Water Lane to the A6108, taking account of the use of the lane as a public right of way
- Appropriate arrangements for the assessment of, control of and mitigation of effects such as noise, dust, blasting and issues regarding public safety
- An appropriate restoration scheme integrated with the existing Potgate quarry scheme and using opportunities for habitat creation, but which is also appropriate to location within a birdstrike safeguarding zone
- The Ministry of Defence should be consulted in respect of RAF Leeming on any structures proposed over 91.4m in height at this development; in respect of RAF Topcliffe on any structures proposed over 47.5m in height and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Leeming birdstrike safeguarding zone

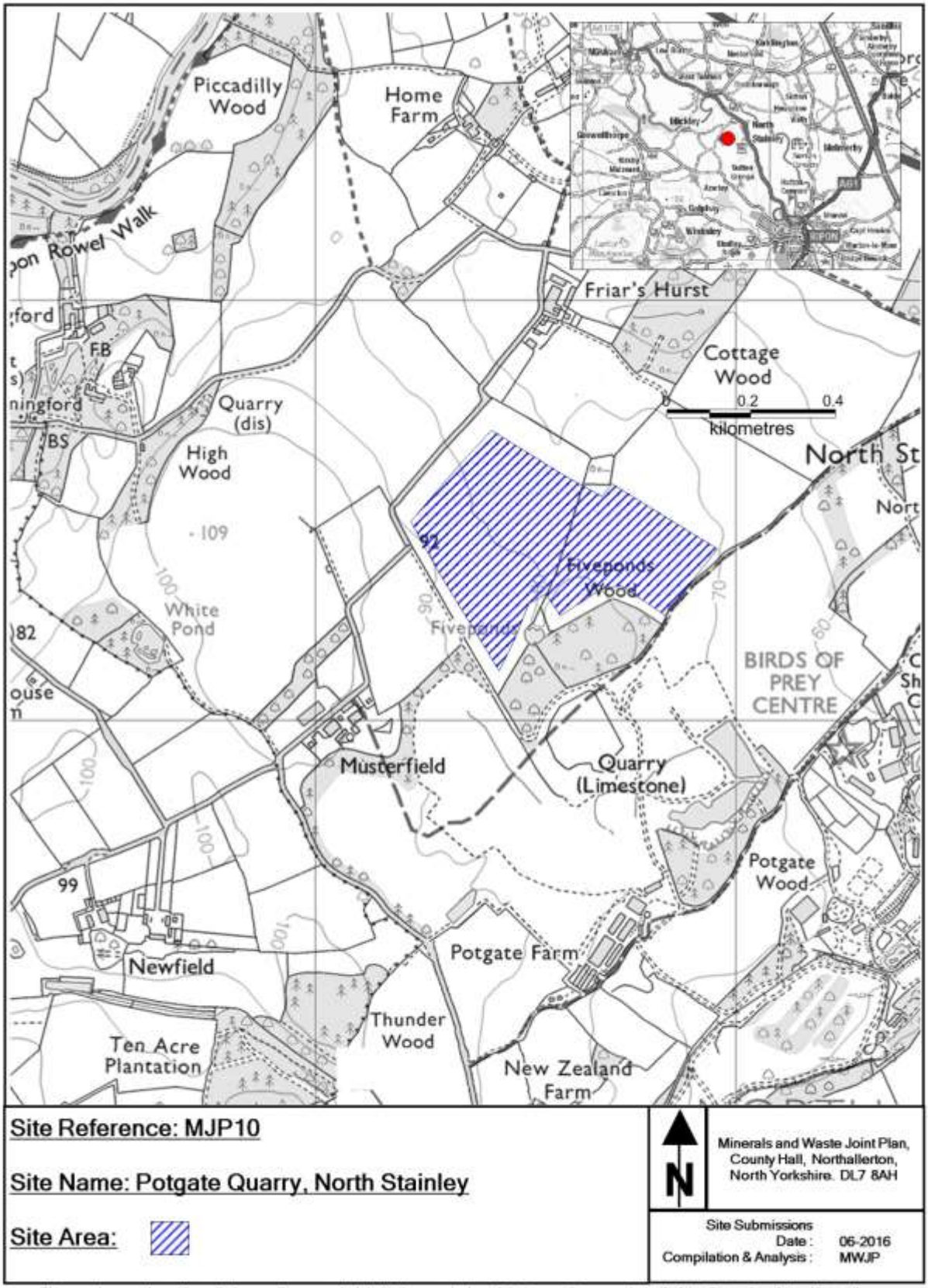
Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of crushed rock (Policies M05 and M06) and could contribute to meeting requirements for the supply of Magnesian limestone over the Plan period (Policy M09), as evidence, including from the recent planning application NY/2012/0319/ENV, indicates there is a suitable resource in the location, and the development would not conflict with other relevant policies in the Plan. The revised proposals and further clarification of the role of the site, provided since consultation at preferred options stage, have addressed previous areas of concern relating to this site.

No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process that would indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



BLUBBERHOUSES QUARRY, WEST OF HARROGATE

Site reference	**MJP15**
Nature Allocation Extension of time to allow continuation of extraction of silica sand from existing site	
Location of Land **(Grid Reference)**	Blubberhouses Quarry Kex Gill Moor Blubberhouses Harrogate (414582 456437)
District	Harrogate
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Hanson UK
Landowner	Landowners support submission
Current Use	Mothballed quarry (including areas partly excavated and areas of moorland)
Minerals Estimated Reserve (tonnes)	4,050,000
Minerals Annual Output (tonnes)	250,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	83.43 of which 38.66 is proposed for extraction
Estimated date of commencement	Within next 5 – 10 years
Proposed Life of Site	25 years
Proposed Access	Existing Blubberhouses Quarry access onto Kex Gill Road (U2478 unclassified road) approximately 155m from junction with A59, with the use of the existing conveyor tunnel under Kex Gill Road to the area north-west of Kex Gill Road. Note: the development involves the proposed movement of Kex Gill Road as the quarrying progresses to enable extraction (application details NY/2011/0465/73)
Light vehicles (two-way daily movements)	80 (application details NY/2011/0465/73)
HGVs	80 (Application details NY/2011/0465/73)

(two-way daily movements)	
Possible site restoration and aftercare (if applicable)	Moorland and wet bog
Other information (if applicable)	Existing quarry that is subject to an application (NY/2011/0465/73) to extend the period of time for working the site until 2036. That application is awaiting determination.

Key Sensitivities identified by Site Assessment

- Ecological issues including as identified by the RSPB and the Yorkshire Wildlife Trust, including impacts on: North Pennine Moors SPA and SAC areas, protected species, potential habitats such as blanket bog and in combination effects
- Heritage asset issues as identified by Historic England, including proximity to and impact on: Listed Buildings at Redshaw Hall, archaeological remains
- Landscape and visual intrusion issues, including: location within the Nidderdale AONB, proximity to the Yorkshire Dales National Park
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Impacts on rights of way and PROW access land within and adjacent to the site
- Traffic impact, including: access and potential road diversions associated with the proposed quarry and with the realignment of the A59 in the Kex Gill area
- Amenity issues, including: noise, dust

Development requirements identified through Site Assessment and Consultation processes

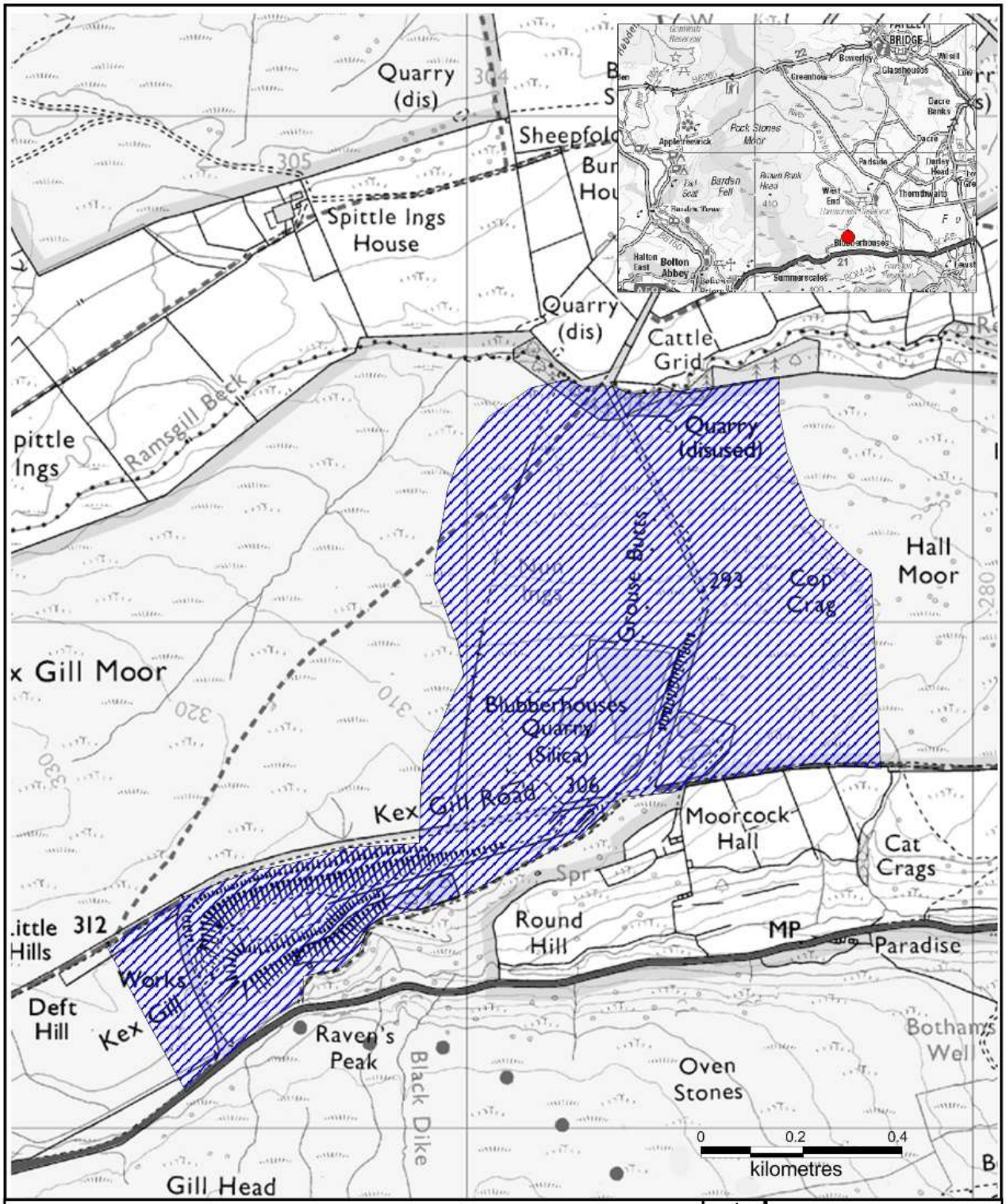
- An Appropriate Assessment under the Habitats Regulations and mitigation of ecological issues including as identified by the RSPB and Yorkshire Wildlife Trust, in particular with regard to avoiding impacts on the North Pennine Moors SPA and SAC areas and protected species
- Mitigation to minimise the irreversible loss of high quality soil resources (peat)
- An archaeological field evaluation and suitable mitigation strategy
- A suitable landscape assessment and appropriate site design and landscaping of site to mitigate potential impacts on heritage assets as identified by Historic England (Redshaw Hall, archaeological remains), the Nidderdale AONB, the Yorkshire Dales National Park and local landscape features and their respective settings and users of the A59 and rights of way in area
- A hydrological assessment
- A suitable flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as attenuation and SuDS as appropriate
- An appropriate transport assessment to ensure suitable arrangements for access and local roads, including an appropriate traffic management plan
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation as appropriate)
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- Appropriate restoration scheme using opportunities for habitat creation.
- And any other mitigation measures referenced in the Information to Inform Appropriate Assessment – Blubberhouses Quarry prepared for the Minerals and Waste Joint Plan July 2021

Reasons for allocating site:

The site could contribute over the Plan period to the supply of silica sand suitable for glass manufacture, which is a nationally scarce resource (Policy M12). No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environment which indicate any significant conflict with other relevant policies in the Plan. Although

there are development requirements which have been identified through the Site Assessment process, such as Appropriate Assessment, which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an appropriate manner.

Therefore this is an **allocated site.**



Site Reference: MJP15

Site Name: Blubberhouses Quarry, west of Harrogate

Site Area:

N

Minerals and Waste Joint Plan,
County Hall, Northallerton,
North Yorkshire. DL7 8AH

Site Submissions
Date : 09-2013
Compilation & Analysis : MWJP

ALLERTON PARK, NEAR KNARESBOROUGH

Site reference	**WJP08**
Nature of Allocation Retention of landfill and associated landfill gas utilisation plant and use of site for growth of energy/biomass crops beyond 2018. Proposed composting, transfer station and materials recycling facility, recycling (including of materials for secondary aggregates)	
Location of Land **(Grid Reference)**	Allerton Park Allerton Knaresborough HG5 0SB (440797 459673)
District	Harrogate
Waste Planning Authority	North Yorkshire County Council
Submitted by	FCC Environment
Landowner	Landowner supports the submission
Current Use	Landfill and associated landfill gas utilisation plant
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	• Landfill - 100,000 • Composting - 12,000 • Transfer station - 50,000 • Materials recycling facility & secondary aggregates - 75,000
Recycled Materials Annual output (tonnes)	At least 89,000
Size of Site (hectares)	29.0
Estimated date of commencement	Continuation from 2018
Proposed Life of Site	Until 2033
Proposed Access	Existing at Allerton Park Landfill site onto the A168, approximately 3 kilometres north of junction 47 of the A1(M)
Light vehicles (two-way daily movements)	8 (based on details in application NY/2011/0328/ENV)

HGVs (two-way daily movements)	72 (based on details in application NY/2011/0328/ENV)
Possible site restoration and aftercare (if applicable)	No detailed design at present, but current approved scheme is agriculture and woodland
Other information (if applicable)	Site currently has planning permission until 2018 for landfill There would be built infrastructure to support the extension to the landfill operations and the recycling operation The Allerton Waste Recovery Park facility adjacent to the site is currently under construction

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Allerton Park Lakes SINC, protected species, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: Listed Buildings including Allerton Park Mansion, Church of St Mary and the Temple of Victory, Coneythorpe Conservation Area and Allerton Park Registered Park and Garden
- Landscape and visual intrusion issues, including: landfill site, local landscape features and impacts on users of right of way
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Traffic impacts, including: access and HGV use of local roads
- Amenity issues, including: noise, dust, impacts on users of right of way
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on Allerton Park Lakes SINC and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping of site to mitigate impact on heritage assets (Allerton Park Registered Park and Garden, Coneythorpe Conservation Area and Listed Buildings including Allerton Park Mansion, Church of St Mary and the Temple of Victory) and local landscape features and their respective settings, Allerton Waste Recovery facility and public right of way
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate and taking account of the location in and adjacent to the existing landfill site
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation, as appropriate)
- A traffic assessment to ensure suitable arrangements for access to local roads including the A168, including an appropriate traffic management plan
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation
- The Ministry of defence should be consulted on any structures proposed over 91.4m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Linton on Ouse birdstrike safeguarding zone

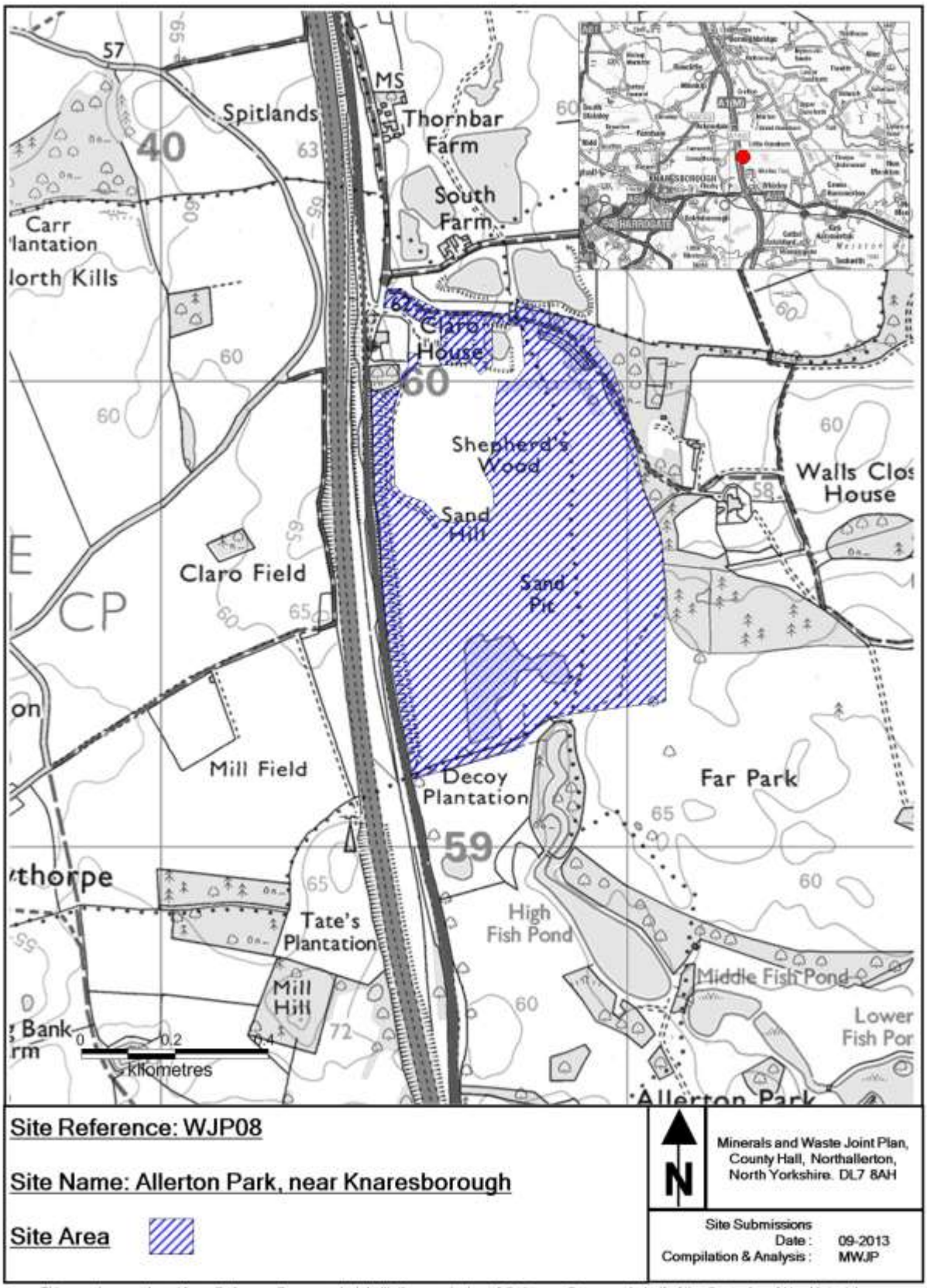
Reasons for allocating site

The WJP08 area already contributes to waste management capacity within the Plan area and the adjacent Allerton Waste Recovery Park, which is under construction, will add to the range of facilities in this locality, which represents a strategically significant location for the management of waste arising in the Plan area.

Provision of support for the retention of existing uses and development of appropriate further uses could further contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in capacity (Policy W02) and the meeting of capacity requirements for LACW and C& I waste (Policies W03 and W04). The continuation of the landfill would enable the reclamation of the former quarry void and would maintain increasingly scarce capacity for non-inert, non-hazardous waste. The site is also compatible with Policies W10 overall locational principles for waste capacity and W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



POTGATE (FORMER PLANT SITE), NORTH STAINLEY - RECYCLING

Site reference **WJP24**	
Nature of Allocation Recycling of inert construction and demolition waste for secondary aggregates	
Location of Land **(Grid Reference)**	Former plant site Potgate Quarry North Stainley Ripon HG4 3JN 427775 475637
District	Harrogate
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Lightwater Quarries Ltd
Landowner	Landowner supports submission
Current Use	Redundant crushing and screening plant.
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	30,000
Recycled Materials Annual output (tonnes)	30,000
Size of Site (hectares)	0.75
Estimated date of commencement	2018
Proposed Life of Site	Tied to Potgate Quarry permission which is 1 June 2022 (if MJP10 is not developed)
Proposed Access	Existing Potgate Quarry access via Water Lane (bridleway) onto A6108 approximately 100m south of North Stainley village
Light vehicles (two-way daily movements)	None
HGVs (two-way daily movements)	5
Possible site restoration and	Incorporated into Potgate Quarry restoration scheme.

aftercare (if applicable)	
Other information (if applicable)	The facility would operate in conjunction with Potgate Quarry to extend the life of the Quarry.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species and potential habitats
- Landscape and visual intrusion issues, including: impacts on local residents and users of rights of way
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Impacts on public rights of way, including along Water Lane
- Traffic impacts including: access along Water Lane
- Amenity issues, including: noise, dust
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species
- Appropriate landscaping to mitigate impact on local landscape features, local residents and users of public rights of way
- A site specific flood risk assessment, which to be satisfactory will need to include management of surface water runoff from this site using SuDS where appropriate and protection of groundwater from pollution or harmful disturbance to flow
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation, as appropriate) including along Water Lane
- A traffic assessment to ensure suitable arrangements for access, including along Water Lane to the A6108 taking account of the use of the lane as a public right of way
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme integrated with the existing Potgate quarry scheme and using opportunities for habitat creation
- The Ministry of Defence should be consulted in respect of RAF Leeming on any structures proposed over 91.4m in height at this development and in respect of RAF Topcliffe on any structures proposed over 47.5m in height

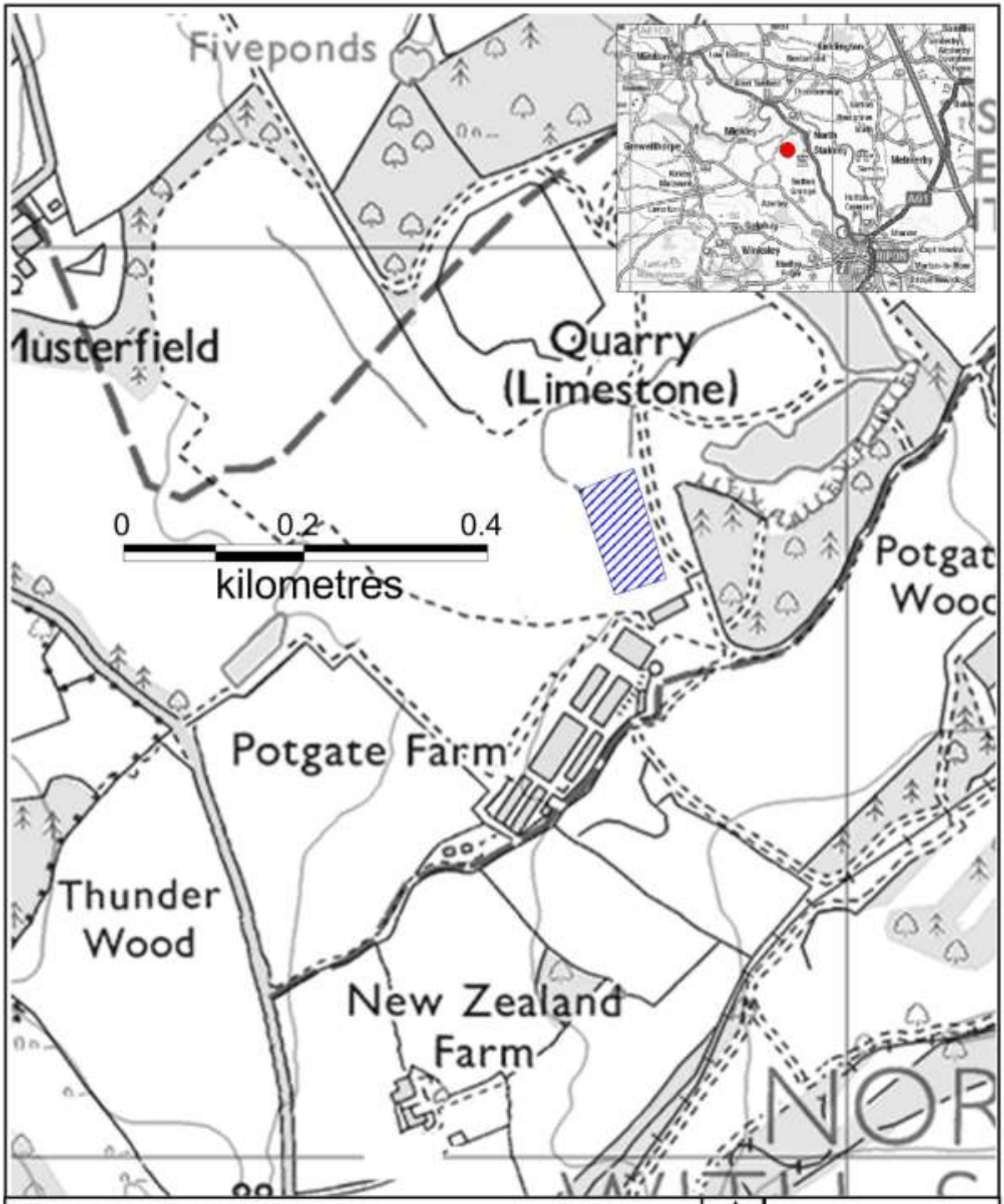
Reasons for allocating site

This site is located within the existing Potgate Quarry operational area and is immediately adjacent to the active quarry.

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01), facilitate net self-sufficiency in the management of waste (Policy W02) and to meeting capacity requirements for CD & E waste (Policy W05). Subject to it being linked to the life of Potgate Quarry it would not conflict with Policy W11 waste site identification principles. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other strategic policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an appropriate manner.

Therefore this site is an **allocated site**.



TANCRED, NEAR SCORTON

Site reference	**WJP18**
Nature of Allocation Proposed retention of recycling (including treatment, bulking and transfer) and open windrow composting facilities beyond 2025	
Location of Land **(Grid Reference)**	Tancred Recycling Facility Brompton Road Scorton Richmond (423454 500004)
District	Richmondshire
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Yorwaste Ltd
Landowner	Landowner supports submission
Current Use	Waste transfer, recycling and open windrow composting
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	26,999 - Composting 100,999 - Municipal and commercial recycling- bulking and transfer (All above estimates for 2020)
Recycled Materials Annual output (tonnes)	127,998 (based on tonnage imports)
Size of Site (hectares)	1.98 – Recycling and composting facility
Estimated date of commencement	2025
Proposed Life of Site	2031-2035
Proposed Access	Existing access at Tancred facility onto B6271 approximately 1400m west of Scorton village
Light vehicles (two-way daily movements)	20 (estimate)
HGVs **(two-way daily movements)**	218 (estimate based on application MIN3995 details)
Possible site restoration and aftercare (if applicable)	No detailed design available, as currently under review, but current planning permissions require restoration to

	standard suitable for agriculture
Other information (if applicable)	Compost to be used in restoration to agriculture of the landfill site near Tancred Grange. Operation of the transfer station/ recycling facility and composting area is currently permitted until March 2025 with restoration to agriculture

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species, potential for invasive species, potential habitats
- Landscape and visual intrusion issues, including: local landscape features, landfill, cumulative impact with quarrying and its associated restoration in vicinity
- Water issues, including: hydrology, flood risk (mostly in Zones 2 and 3) and surface water drainage
- Traffic impacts, including access and HGV use of local roads such as the B6271
- Amenity issues, including: noise, dust, effects on users of rights of way
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

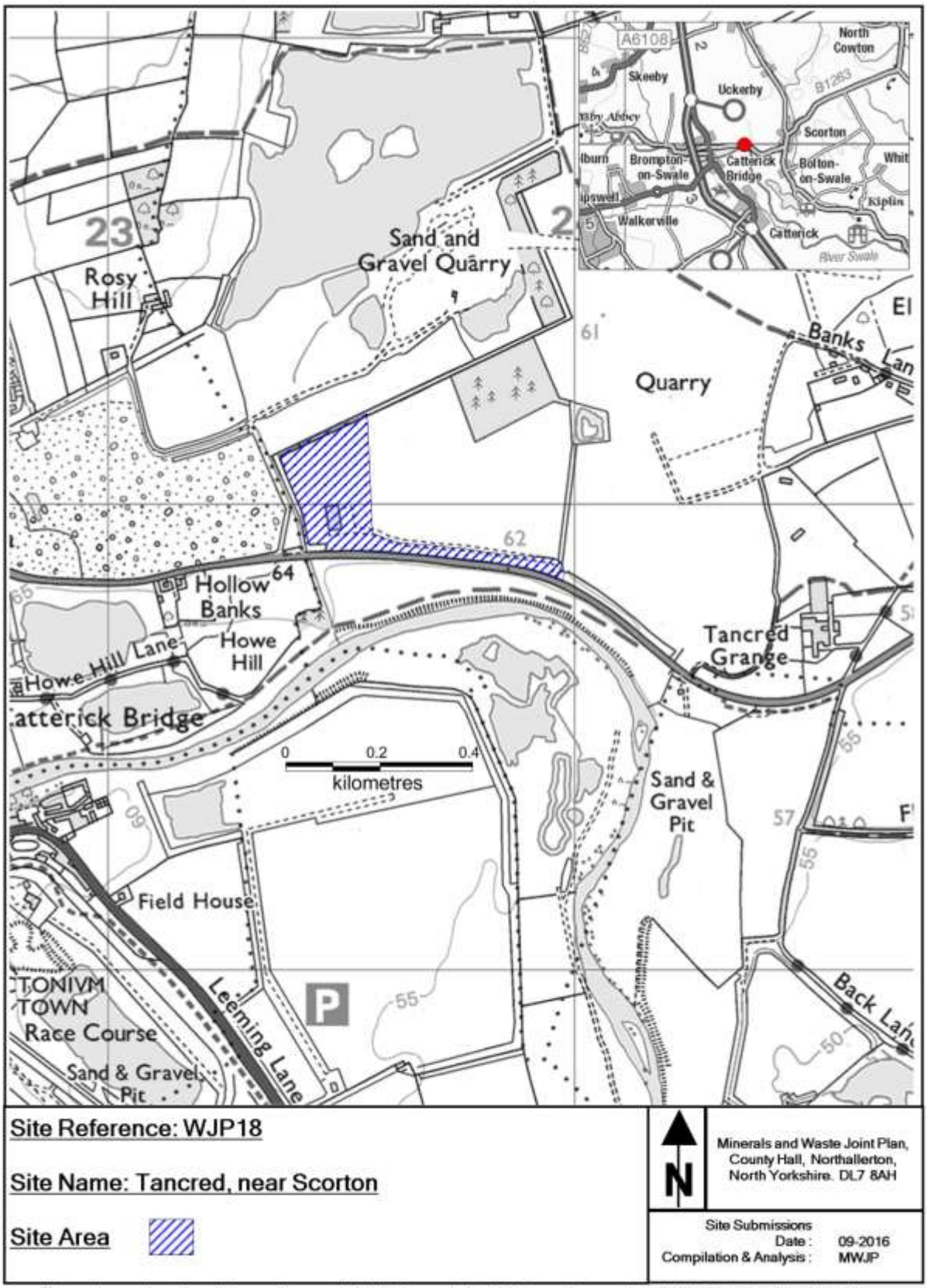
- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species and including measures to address and control invasive species
- Appropriate site design and landscaping of site to mitigate impact on local landscape features, and to address the cumulative effects of quarrying and its associated restoration in vicinity
- A site specific flood risk assessment, including a more detailed assessment of the distribution of areas at greatest risk, and which will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS to reflect the site's location in a high flood risk area as appropriate
- Improvements to access on to B6271
- Appropriate arrangements for assessment, control of and mitigation of effects such as bio-aerosols, noise and dust on local residences, businesses, tourism and the community
- An appropriate restoration scheme using opportunities for habitat creation in the context of the adjacent Scorton Quarry
- The Ministry of Defence should be consulted in respect of RAF Leeming on any structures proposed over 91.4m in height at this development

Reasons for allocating site

This site could contribute to the retention of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in the management of waste (Policy W02), meeting capacity requirements for LACW (Policy W03) and meeting capacity requirements for C & I waste (Policy W04). No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environment which indicate any significant conflict with other relevant policies in the Plan including Policy W10 meeting overall requirements for the provision of waste capacity and Policy W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process, in particular in relation to flood risk, which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



HILLCREST, HARMBY

Site reference	**WJP01**
Nature of Allocation Waste Transfer Station (including recycling) for commercial and industrial waste including construction and demolition waste	
Location of Land **(Grid Reference)**	Hillcrest Harmby Main Road Harmby DL8 5PE (412700 489800)
District	Richmondshire
Waste Planning Authority	North Yorkshire County Council
Submitted by	R and I Heugh
Landowner	Landowner supports submission
Current Use	Scrap Yard including end of life vehicle dismantling
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	10,000 – 15,000
Recycled Materials Annual output (tonnes)	10,000 – 15,000
Size of Site (hectares)	0.64
Estimated date of commencement	2017
Proposed Life of Site	Permanent
Proposed Access	Existing access onto A684 at Harmby, approximately 205m east of the junction with the C42 road to Spennithorne
Light vehicles (two-way daily movements)	1 – 2 (estimate agreed with submitter)
HGVs (two-way daily	Up to 10 (submitter information)

movements)	
Possible site restoration and aftercare (if applicable)	Site proposed as a permanent facility so no restoration proposed
Other information (if applicable)	There is no end-date specified by existing planning conditions for the existing scrap yard facility WJP01 proposal is likely to include a new waste transfer building at east end of site and an office facility near the site entrance

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Harmby Beck, protected species and TPO trees along the southern boundary of the site
- Landscape and visual intrusion issues, including: Harmby village, the approach along the A684 and local landscape features
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Traffic impact, including: access and HGV use of local roads
- Amenity issues, including: noise, dust, effects on users of rights of way to west and south of site, quality of life

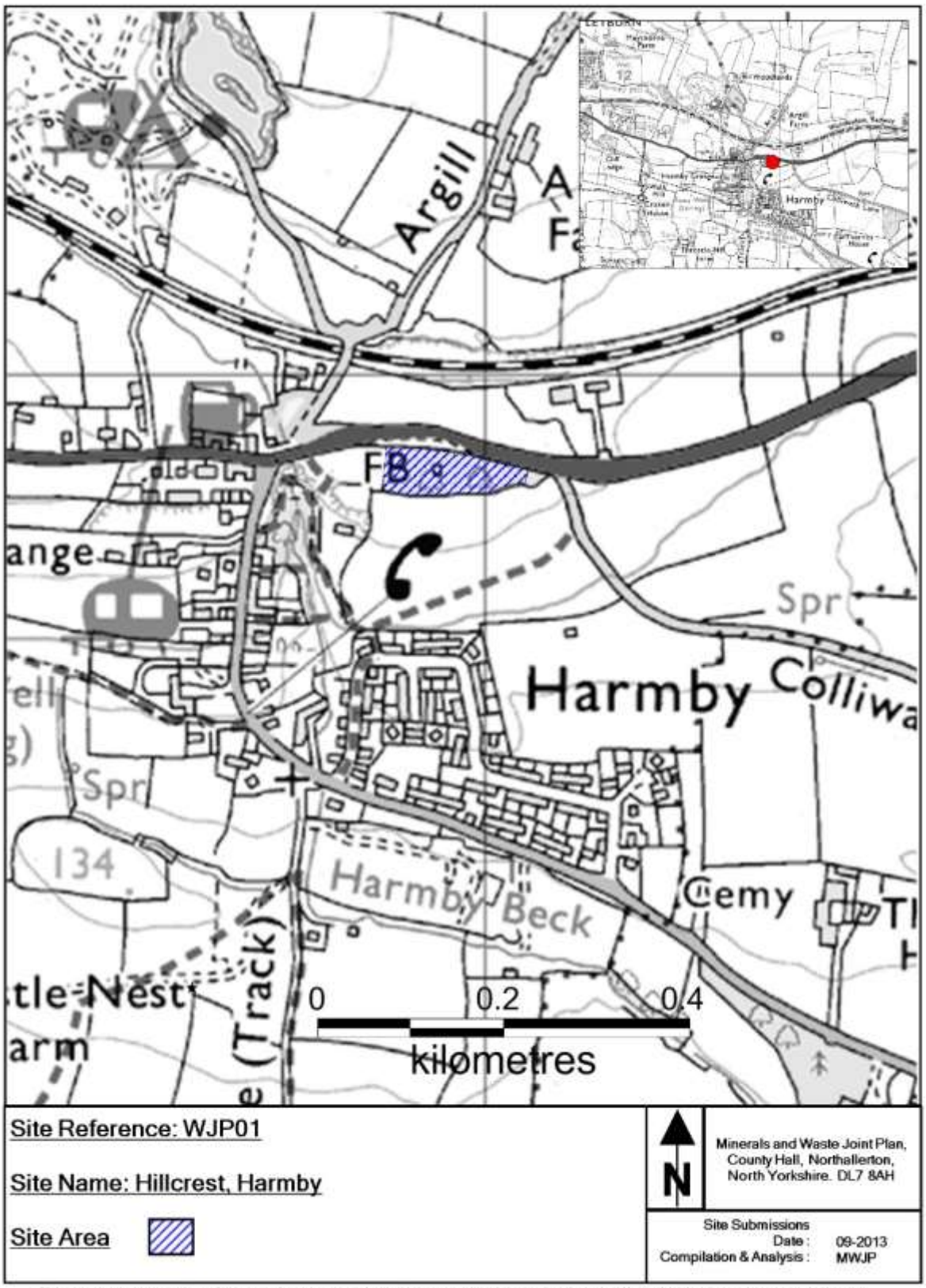
Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on the TPO trees by the site, Harmby Beck and protected species
- Design of development to be of a scale commensurate with the physical constraints of the site and its location adjacent to an important access route into the Yorkshire Dales National Park with landscaping of site to mitigate impact on Harmby village, users of rights of way and users of the A684 and local landscape features
- Surface water runoff should be managed using SUDs where appropriate
- An appropriate transport assessment to ensure suitable arrangements for access onto the A684 and local roads
- Mitigation of impact on right of way users and other recreation activities in the vicinity
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise, dust, odour, spillages on local residences, businesses, tourism and the community

Reasons for allocating site:

The site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and meet capacity requirements for C & I waste (Policy W04) in this part of the Plan area. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environment which indicate any significant conflict with other relevant policies in the Plan including Policy W10 meeting overall requirements for the provision of waste capacity and Policy W11 waste site identification principles. Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an appropriate matter.

Therefore this site is an **allocated site**



SETTRINGTON QUARRY

Site reference **MJP08**	
Nature of Allocation Extraction of Jurassic limestone as proposed extension to existing quarry and importation of soils for use in restoration	
Location of Land **(Grid Reference)**	Settrington Quarry Settrington Malton North Yorkshire YO17 8NX (482790 469682)
District	Ryedale
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	David L Walker Limited (on behalf of Fenstone Limited)
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	1,700,000
Minerals Annual Output (tonnes)	80,000 – 120,000
Waste Annual Tonnage import	30,000 (soils for use in restoration)
Recycled Materials Annual output (tonnes)	None proposed
Size of Site (hectares)	5.6
Estimated date of commencement	2018
Proposed Life of Site	20-25 years
Proposed Access	There would be no direct access from MJP08 site to the public highway. The site would be worked direct from within the existing Settrington Quarry and stone would leave using the existing quarry access onto the C350 road (between Settrington and B1248 from Norton) approximately 75m east of Langton Lane (U8022 unclassified road).
Light vehicles (two-way daily movements)	24 (based on application MIN3070)

HGVs (two-way daily movements)	36 typical, with maximum of 44 (submitter information)
Possible site restoration and aftercare (if applicable)	No detailed design yet, but submitter proposes nature conservation and grazing with a continuation of the existing practice of battering the quarry sides using on-site material supplemented by imported subsoil and topsoil
Other information (if applicable)	Extraction would be a minimum of 100m from Langton Lane, consistent with the existing quarry operation. The submitter advises that unless for local delivery HGVs are routed via C350 to Settrington (Back Lane C349 & Chapel Road C349) to Forkers Lane/Bull Piece Lane (C349) to Scagglethorpe thence to the A64; or along Grimston Lane to B1248 southwards; or along the C350 to B1248 via Norton to A64 (Brambling Fields junction).

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: River Derwent SAC, protected species; potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including: proximity to and impact on Town Green Scheduled Monument, other potential archaeological remains, Listed Buildings at Settrington Grange and in Settrington and the Settrington Conservation Area
- Landscape and visual intrusion issues, including: other landscape features
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Impacts on 'other route with public access' (Langton Lane) and leisure trails (Yorkshire Wolds Way and Centenary Way)
- Geodiversity issues
- Traffic impact, including: access
- Amenity issues, including: effects of blasting on neighbouring properties, noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

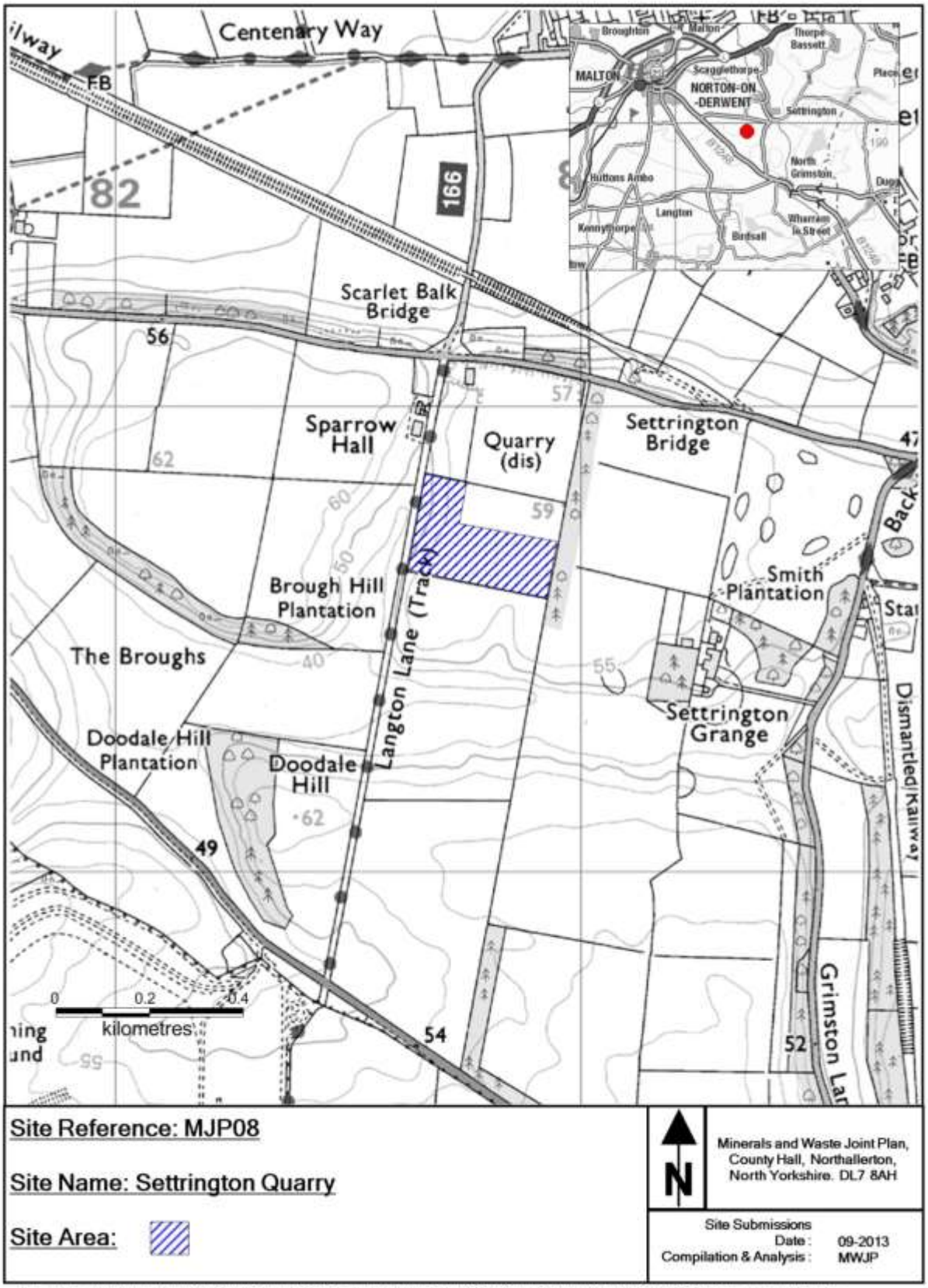
- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species and any potential hydrological impacts on the River Derwent SAC (if applicable)
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate landscaping to mitigate impact on heritage assets (Town Green Scheduled Monument, other potential archaeological remains, Listed Buildings including: Settrington Grange Farmhouse and farm buildings, and buildings in Settrington; and Settrington Conservation Area) and their settings and local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- Suitable arrangements for other rights of way such as Langton Lane including associated mitigation, as appropriate
- Improvements to access regarding the surface and edges of the access and maintenance of the visibility splays as appropriate
- Appropriate arrangements for the assessment, control of and mitigation of effects such as blasting, noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and geodiversity
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and could contribute to maintaining the landbank of crushed rock (Policy M06) and a local source of supply of Jurassic Limestone as evidence, including from the adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other strategic policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



WHITEWALL QUARRY, NEAR NORTON

Site reference	**MJP12**
Nature of Allocation Extraction of Jurassic limestone as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Whitewall Quarry Welham Road Norton YO17 9EH (479108 468996)
District	Ryedale
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	W. Clifford Watts Ltd
Landowner	Landowner supports submission
Current Use	Agriculture and woodland
Minerals Estimated Reserve (tonnes)	2,000,000
Minerals Annual Output (tonnes)	250,000
Waste Annual Tonnage import	None proposed to MJP12 site area
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	9.0
Estimated date of commencement	Prior to 2023
Proposed Life of Site	2031
Proposed Access	The existing quarry access approximately 330m south of the edge of Norton onto Whitewall Corner Hill road (C177), with no access to MJP12 site direct from public highway
Light vehicles (two-way daily movements)	46 (based on details in application NY/2013/0058/FUL)
HGVs (two-way daily movements)	50 (submitter information)

Possible site restoration and aftercare (if applicable)	No detailed design for proposed extension yet, but would be compatible with the approved scheme for the existing quarry, which is undulating grassland with tree and shrub planting
Other information (if applicable)	Southern half of MJP12 site would be not be extracted, but would be used for landscape screening purposes only

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: River Derwent SAC, Welham Hill verges SINC, protected species, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues as identified by Historic England, including proximity to and impact on: archaeological remains, Scheduled Monuments at The Three Dykes and West Wold Farm, Langton Conservation Area, Listed Buildings including Whitewall House, Whitewall Cottages & associated stable and their settings
- Landscape and visual intrusion issues, including: on the town and landscape features including the ridgeline, and cumulative impact of quarrying
- Impact on economy of the Malton, Norton and local area, including the horse racing industry
- Water issues, including: hydrology, flood risk (Zone 1), water main and surface water drainage
- Geodiversity issues
- Traffic impact, including: access, HGV use of local roads, the Yorkshire Wolds Way cycle route, Malton and Norton
- Amenity issues, including: noise, dust, air quality in Malton and Norton, vibration, quality of life and cumulative impact in relation to residential amenity and proximity of the adjacent stables

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, including impact on designated sites (such as the River Derwent SAC and Welham Hill verges SINC), protected species and habitats
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- An appropriate site design and landscaping of site to mitigate potential impacts on heritage assets as identified by Historic England, (archaeological remains, Scheduled Monuments at The Three Dykes and West Wold Farm, Langton Conservation Area, Listed Buildings including Whitewall House, Whitewall Cottages & associated stable) and their respective settings including appropriate archaeological investigation and mitigation
- A suitable flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate and mitigation of any impacts groundwater quality and groundwater supplies
- An appropriate transport assessment to ensure suitable arrangements for access onto Whitewall Corner Hill road and on local roads, including an appropriate traffic management plan that reflects the volume of traffic using the site in connection with the development and other activities taking place within the quarry site.
- Mitigation of impact on right of way users and other recreation activities in the vicinity including the route of the Yorkshire Wolds cycle route
- Appropriate arrangements for assessment, control ~~of~~ and mitigation of effects such as ancillary development noise, blasting, ~~and~~ dust and including a cumulative impact assessment which demonstrates the relationship of any proposed development on the allocated site with existing operations; the potential for consolidated mitigation of the operation and control at the quarry and ancillary infrastructure; measures to

ensure adequate protection against potential impacts on residential amenity and use of the stables; and monitoring (and where appropriate reporting) of potential impacts.

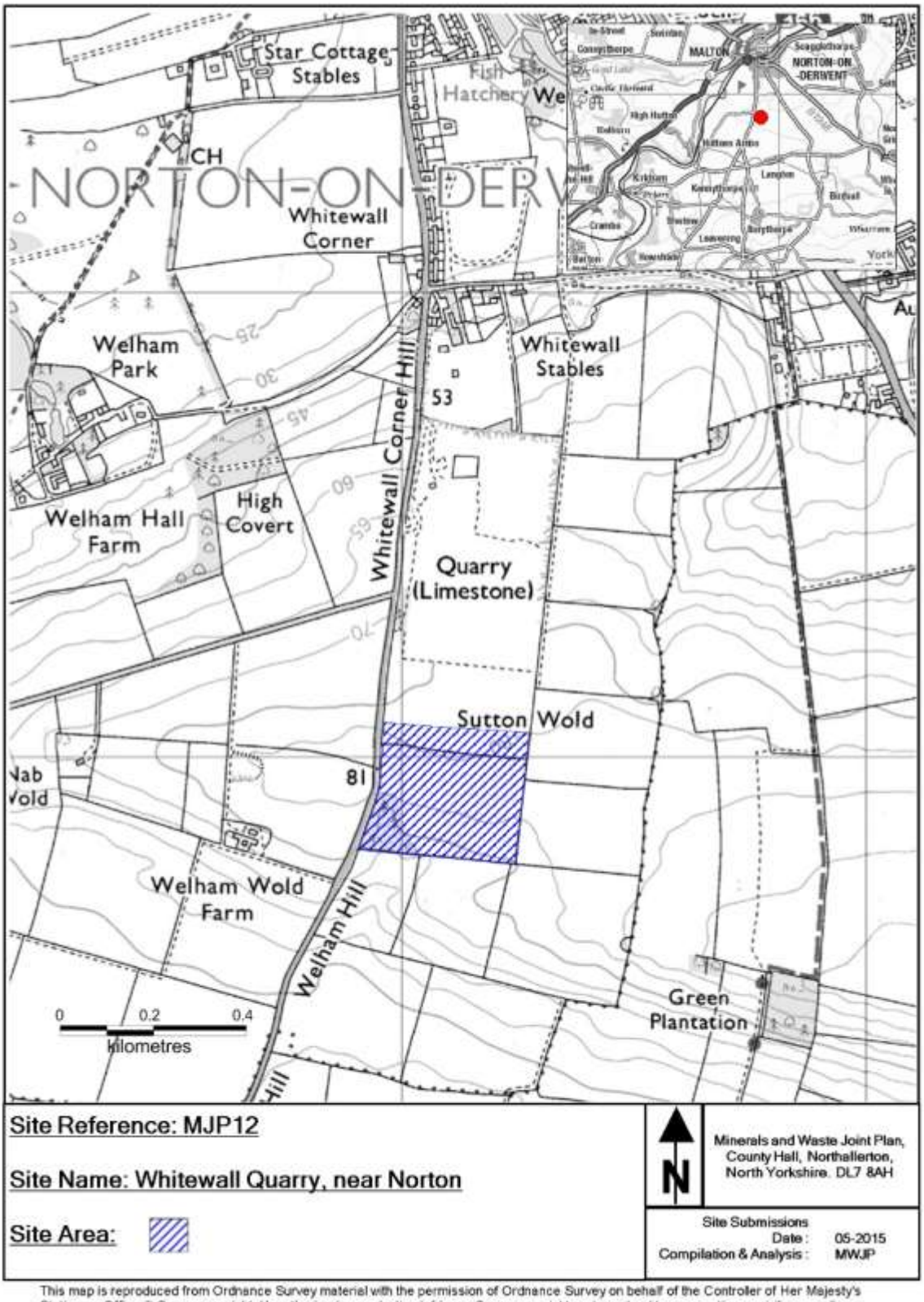
- Appropriate restoration scheme using opportunities for habitat creation and which relates to the whole of the quarry site.

Reasons for allocating site:

The site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and could contribute to maintaining the landbank of crushed rock (Policy M06) and a local source of supply of Jurassic Limestone as evidence, including from the adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other strategic policies in the Plan.

There are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, when particular scrutiny will be required of potential impacts on traffic, residential amenity and the adjacent stables. No overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an appropriate manner

Therefore this site is an **allocated site**



WHITEWALL QUARRY, NEAR NORTON

Site reference	**MJP13**
Nature of Allocation Expansion to area used for recycling of construction, demolition and soil waste for secondary aggregates within existing quarry void	
Location of Land **(Grid Reference)**	Whitewall Quarry Welham Road Norton YO17 9EH (479163 469527)
District	Ryedale
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	W. Clifford Watts Ltd
Landowner	Landowner supports submission
Current Use	Part quarry, part existing recycling area
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	20,000
Recycled Materials Annual output (tonnes)	20,000
Size of Site (hectares)	2.25
Estimated date of commencement	Prior to 2023
Proposed Life of Site	Until 2023 (permitted lifespan of existing quarry)
Proposed Access	Existing quarry access, approximately 330m south of edge of Norton onto Whitewall Corner Hill road (C177)
Light vehicles (two-way daily movements)	No additional vehicles (to those of MJP12)
HGVs (two-way daily movements)	25, based on 50% being backhauled using MJP12 vehicles

Possible site restoration and aftercare (if applicable)	Proposed restoration to the approved scheme for the existing quarry, which is undulating grassland with tree and shrub planting
Other information (if applicable)	

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: River Derwent SAC, potential habitats
- Heritage asset issues as identified by Historic England, including: proximity to and impact on Scheduled Monuments (The Three Dykes and the barrow at West Wold Farm, Langton Conservation Area, Listed Buildings (Whitewall House and Whitewall Cottages and stable and buildings in Langton and their settings)
- Landscape impact if retained in long-term
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Traffic impact, including: access, HGV use of local roads, the Yorkshire Wolds Way cycle route, Malton and Norton and the economy
- Amenity issues, including: noise, dust and cumulative impact in relation to residential amenity and the proximity of the adjacent stable.

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, including impact on designated sites (such as the River Derwent SAC and Welham Hill verges SINC), protected species and habitats
- Appropriate site design and landscaping of site to mitigate potential impacts on heritage assets as identified by Historic England (archaeological remains, Scheduled Monuments at The Three Dykes and West Wold Farm, Langton Conservation Area, Listed Buildings including Whitewall House, Whitewall Cottages & associated stable) and their respective settings including appropriate archaeological investigation and mitigation.
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- A suitable flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate and mitigation of any impacts groundwater quality and groundwater supplies
- An appropriate transport assessment to ensure suitable arrangements for access onto Whitewall Corner Hill road and on local roads, including an appropriate traffic management plan that reflects the volume of traffic using the site in connection with the development and other activities taking place within the quarry site.
- Mitigation of impact on right of way users and other recreation activities in the vicinity including the route of the Yorkshire Wolds cycle route
- Appropriate arrangements for assessment, control of and mitigation of effects such as ancillary development noise, ~~and~~ dust and including a cumulative impact assessment which demonstrates the relationship of any proposed development on the allocated site with existing operations; the potential for consolidated mitigation of the operation and control at the quarry and ancillary infrastructure and the measures to ensure adequate protection against potential impacts on residential amenity and use of stables; monitoring and reporting as appropriate, of potential impacts of the recycling operation to the MPA.
- Appropriate restoration scheme using opportunities for habitat creation and

which relates to the whole of the quarry area.

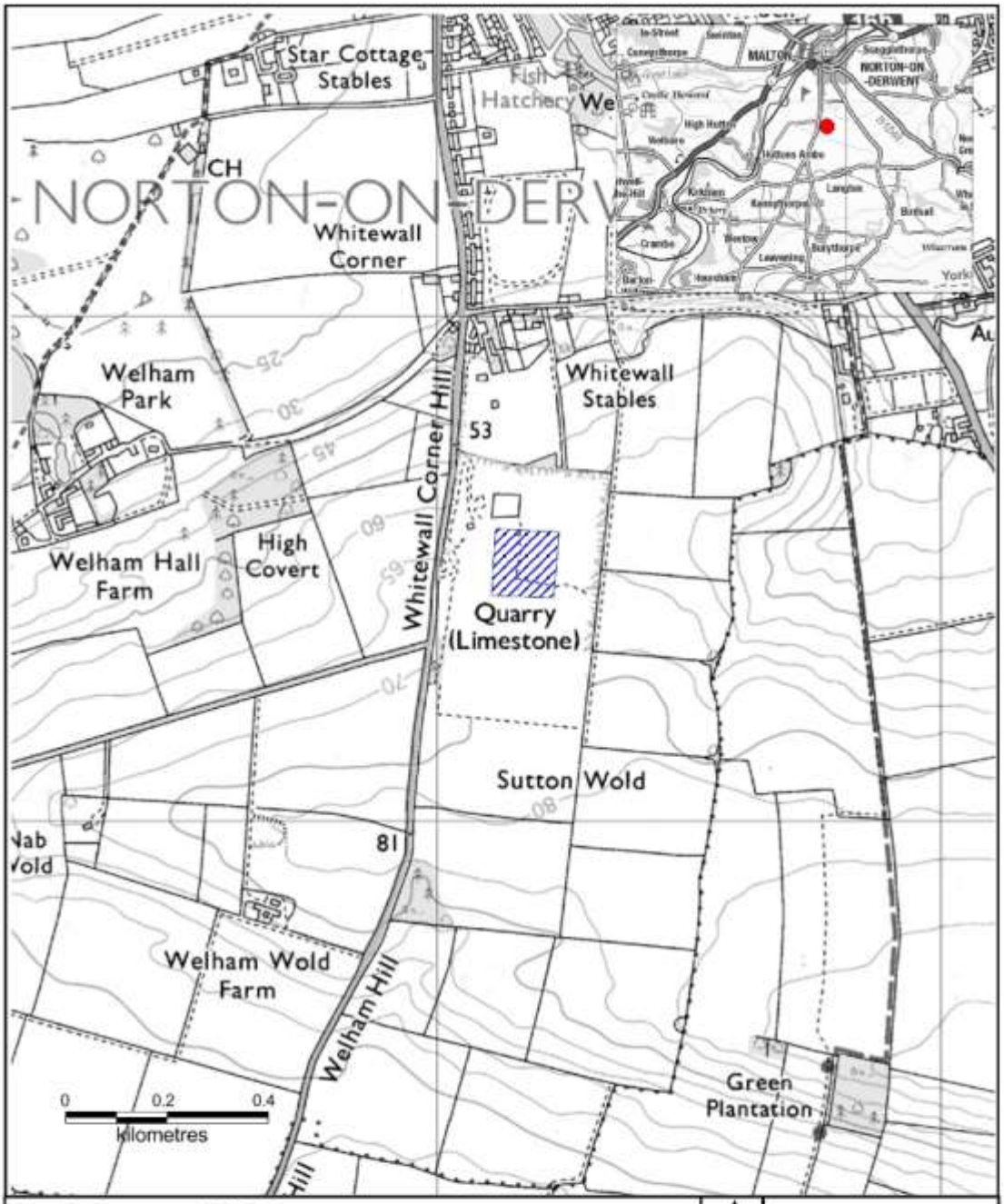
Reasons for allocating site:

The site is located within the existing Whitewall Quarry operational area where, and is adjacent to an area where recycling currently takes place.

The site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01), facilitate net self-sufficiency in the management of waste (Policy W02) and to meeting capacity requirements for CD & E waste (Policy W05). Subject to it being linked to the life of Whitewall Quarry it would not conflict with Policy W11 waste site identification principles. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other strategic policies in the Plan.

There are development requirements which have been identified through the site assessment process which would need to form part of the development proposals for any subsequent planning application and consideration will need to be given to potential impacts on residential amenity and the adjacent stables. No overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an appropriate manner

Therefore this site is an **allocated site**



WEST HESLERTON QUARRY

Site reference **MJP30**	
Nature of Allocation Extraction of sand as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Sandsfield Scarborough Road West Heslerton YO17 8RH (491615 476633)
District	Ryedale
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Cromwell Wood Estate Company Ltd (on behalf of Cook & Son)
Landowner	Landowner supports submission
Current Use	Bungalow and associated land
Minerals Estimated Reserve (tonnes)	30,000 – 50,000
Minerals Annual Output (tonnes)	35,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	0.29
Estimated date of commencement	2019
Proposed Life of Site	1 year
Proposed Access	There would be no direct access to the MJP30 site; rather the mineral would be taken direct into the existing West Heslerton Quarry without transport on the public highway. Material would then leave via the existing Quarry access onto A64 approximately 490m east of West Heslerton village
Light vehicles (two-way daily movements)	10 (application details NY/2010/0097/73)
HGVs (two-way daily movements)	14 (application details NY/2010/0097/73)

Possible site restoration and aftercare (if applicable)	Low level agriculture, similar to the scheme for adjacent existing quarry with batters on sides to tie in with existing restored areas
Other information (if applicable)	Planning permission to replace the bungalow may be sought in the future

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: trees in the vicinity of the bungalow, protected species
- Heritage asset issues, including proximity to and impact on: archaeological remains
- Landscaping issues, including: local landscape features including sunken character of existing quarry landform and trees
- Water issues, including: flood risk (Zone 1) and surface water drainage
- Traffic impact, including access
- Amenity issues, including: noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

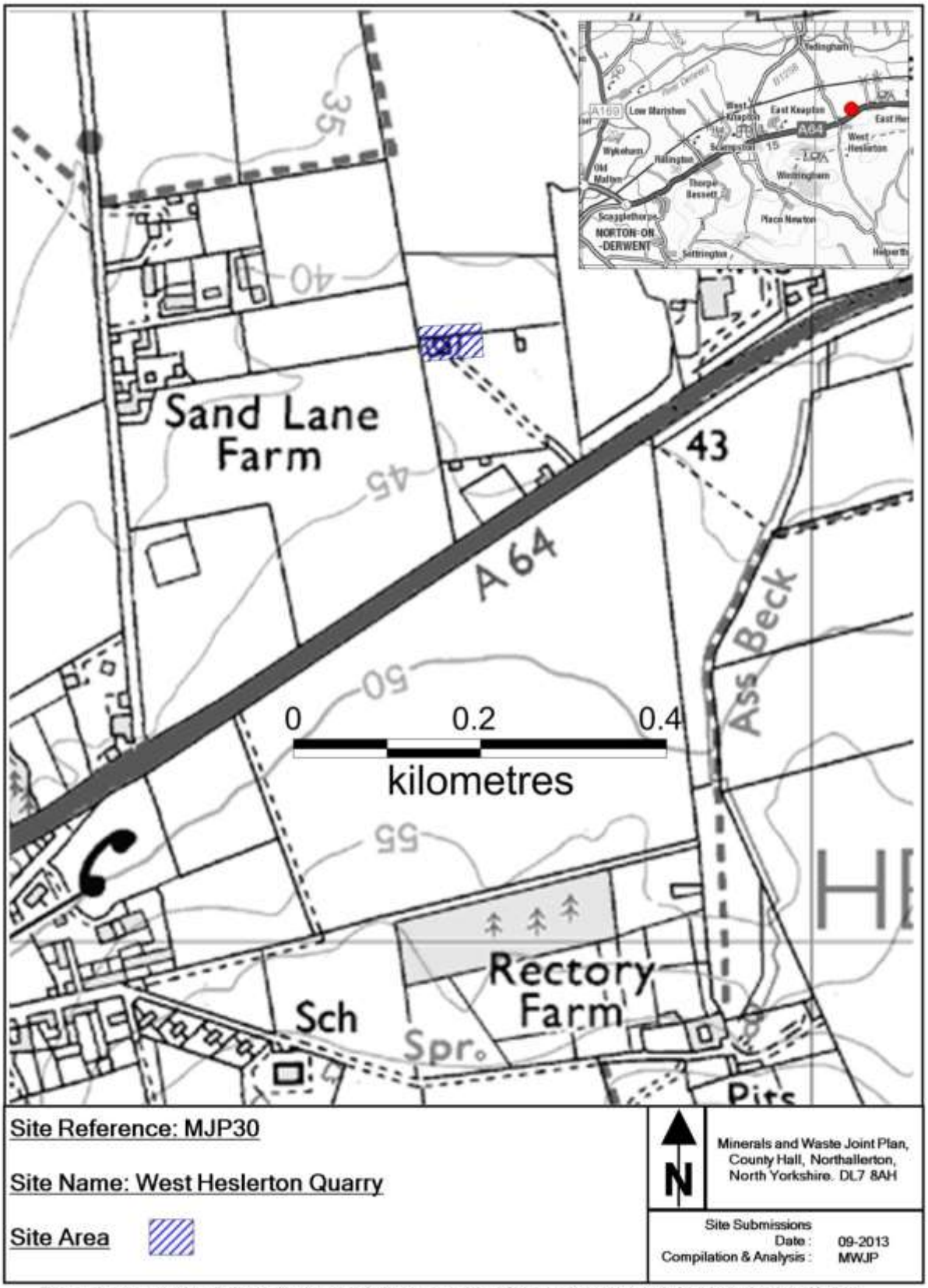
- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains) and landform of the area, including the undertaking of an appropriate archaeological evaluation
- A site specific flood risk assessment, which to be satisfactory will need to identify groundwater flood risk at the site within the assessment and include a flood evacuation plan and any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- Appropriate site design to ensure protection of the aquifer
- Maintenance of an appropriate standard of access onto the A64
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting requirements for the supply of sand over the Plan period (Policy M08) as evidence, including from the adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



BROWS QUARRY, MALTON

Site reference	**MJP63**
Nature of Allocation Extraction of building stone from part of a former quarry and a proposed extension to the quarry	
Location of Land **(Grid Reference)**	Brows Quarry York Road Malton (477700 471100)
District	Ryedale
Mineral Planning Authority	North Yorkshire County Council
Submitted by	The Fitzwilliam (Malton) Estate
Landowner	Landowner supports submission
Current Use	Part disused quarry containing woodland and part agriculture
Minerals Estimated Reserve (tonnes)	37,500
Minerals Annual Output (tonnes)	Approximately 750
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	0.48
Estimated date of commencement	2017
Proposed Life of Site	25 years
Proposed Access	Main site access would be onto B1248 approximately 220m south-west of Rockingham Close, Malton. However, there would be a temporary access approximately 280 metres to the west of the proposed main site entrance to enable the delivery of the excavator and the formation of the main site entrance from within the site
Light vehicles (two-way daily movements)	4 (submitter information)
HGVs (two-way daily movements)	None applicable, as stone to be removed in vehicles of up to 7 tonnes weight only

Possible site restoration and aftercare (if applicable)	Shallow sloping valley from north-west corner to join existing quarry floor which would be used for agriculture (pasture)
Other information (if applicable)	Planning permission for the extraction of building stone at Brows Quarry (NY/2007/0293/FUL) was granted in 2009, but the permission was not implemented within the specified timescale so has lapsed. No drilling or blasting proposed. About 50% of the stone quarried will be unsuitable for use as building stone due to quality so the operation would involve the extraction of about 1500 tonnes per year to achieve the output, but the surplus material would remain on site in order to form the sloping sides of the restored site

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: River Derwent SAC, trees, woodland, protected species and potential habitats
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: archaeological remains
- Landscape and visual intrusion issues, including impact on: local landscape features
- Water issues, including: hydrology, aquifer, flood risk (Zone 1) and surface water drainage
- Geodiversity issues
- Traffic impact, including: access and HGV use of local roads
- Amenity issues, including: noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species and any potential hydrological impacts on the River Derwent SAC
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains), local landscape features and their respective settings
- Management of surface water runoff from the site using SuDS where appropriate and including measures to protect groundwater
- Suitable arrangements for access onto the B1248 and local roads
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise, dust and fuel spillages
- An appropriate restoration scheme using opportunities for habitat creation and geodiversity
- The Ministry of Defence should be consulted on any structurs proposed over 50m in height in connection with this development

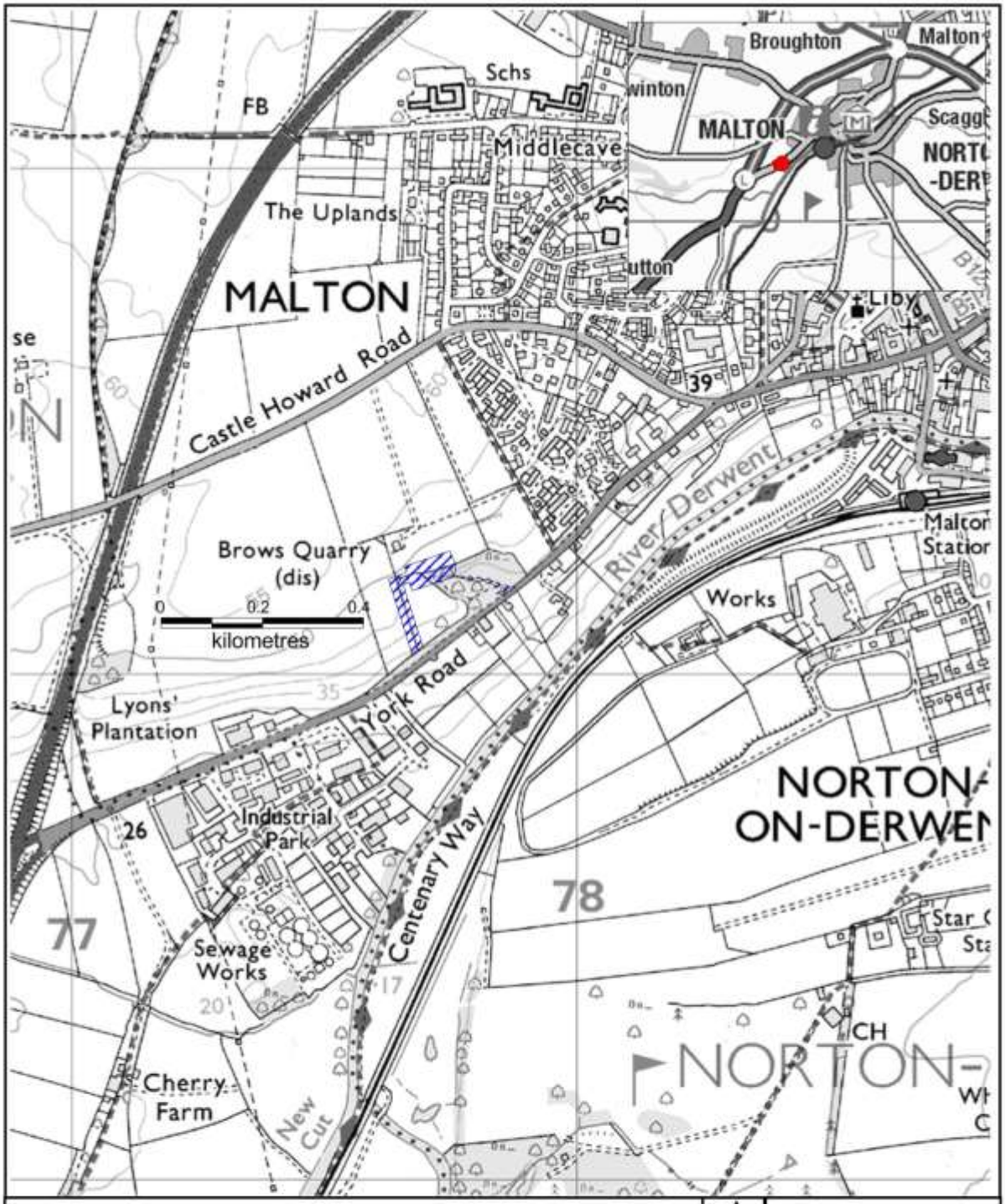
Reasons for allocating site

This site could contribute to supply of building stone over the Plan period (Policy M15) as evidence, including from the former quarry at the site, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site

Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner and the site has recently been the subject of a planning permission for building stone extraction.

Therefore the site is an **allocated site**.



SEAMER CARR, EASTFIELD, SCARBOROUGH

Site reference **WJP15**	
Nature of Allocation Retention of existing recycling (including treatment, bulking and transfer), open windrow composting, and energy from waste (biomass) facilities beyond end of current planning permissions which are currently limited to 2020 and new inert waste screening facility	
Location of Land **(Grid Reference)**	Seamer Carr Dunslow Road Eastfield Scarborough YO12 4QA (503420 483260)
District	Scarborough
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Yorwaste Ltd
Landowner	Landowner supports submission
Current Use	Landfill (under restoration), Recycling (including treatment, bulking and transfer), Open windrow composting and Energy from Waste (Biomass and Landfill Gas Utilization)
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	• 25,000 Composting • 47,000 Kerbside Recycling - bulking and transfer in existing MRF • 75,000 C&I Recycling and Municipal Residual waste in 'new' MRF (as at 2020)
Recycled Materials Annual output (tonnes)	147,000 (estimate based on imports)
Size of Site (hectares)	107.8
Estimated date of commencement	From 2020
Proposed Life of Site	15 – 20 years
Proposed Access	Existing Seamer Carr access via Dunslow Road (U825 unclassified road) onto Cayton Approach and Seamer Carr Road to A64

Light vehicles (two-way daily movements)	32 (application details MIN3314 and NY/2007/0294/FUL)
HGVs (two-way daily movements)	124 – 164 (application details MIN3314 and NY/2007/0294/FUL)
Possible site restoration and aftercare (if applicable)	No detailed design yet available as restoration plan is under review but current approved scheme includes woodland, shrubs and grassland
Other information (if applicable)	Compost to be used in restoration of landfill site, which is being restored to woodland, shrubs and grassland with original recycling building to be retained for continued use beyond the current planning permission end-date of 2020. Other recycling building not time limited. Energy from Waste (GEM plant currently time limited to 2020). Landfill gas utilisation plant to be removed when no longer required for that function

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: drains linked to the River Hertford SINC, protected species, potential habitats
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: Starr Carr Scheduled monument
- Landscape and visual intrusion issues, including: landfill site, screening, local landscape features and effects on users of A64 and rights of way
- Water issues, including: hydrology, aquifer, flood risk (mostly Zone 1 but small areas of Zones 2 and 3) and surface water drainage
- Traffic impacts, including: access, HGV use of local roads and A64
- Amenity issues, including: noise, dust, odour, bio-aerosols, effects on users of rights of way
- Structures proposed over 15.2m in height

Development requirements identified through Site Assessment and Consultation process

- Mitigation of ecological issues, in particular with regard to avoiding impacts on drains linked to the River Hertford SINC and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: Starr Carr Scheduled monument and its setting, local landscape features and users of the A64 and rights of way
- A site specific flood risk assessment, which to be satisfactory will need to include necessary mitigation, such as compensatory storage, attenuation and SuDS as appropriate and the avoidance of the SFRA identified flood risk area (as shown in the accompanying plan)
- A site specific hydrological risk assessment and the implementation of mitigation to reduce risks to groundwater quality and groundwater resources to an acceptable level
- Appropriate site design to ensure protection of the aquifer, with particular consideration of the SPZ1 constraint at the site
- Suitable arrangements for access and local roads including the Seamer Carr Road and the A64
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise, dust, odour and bio-aerosols
- An appropriate restoration scheme using opportunities for habitat creation and

connectivity

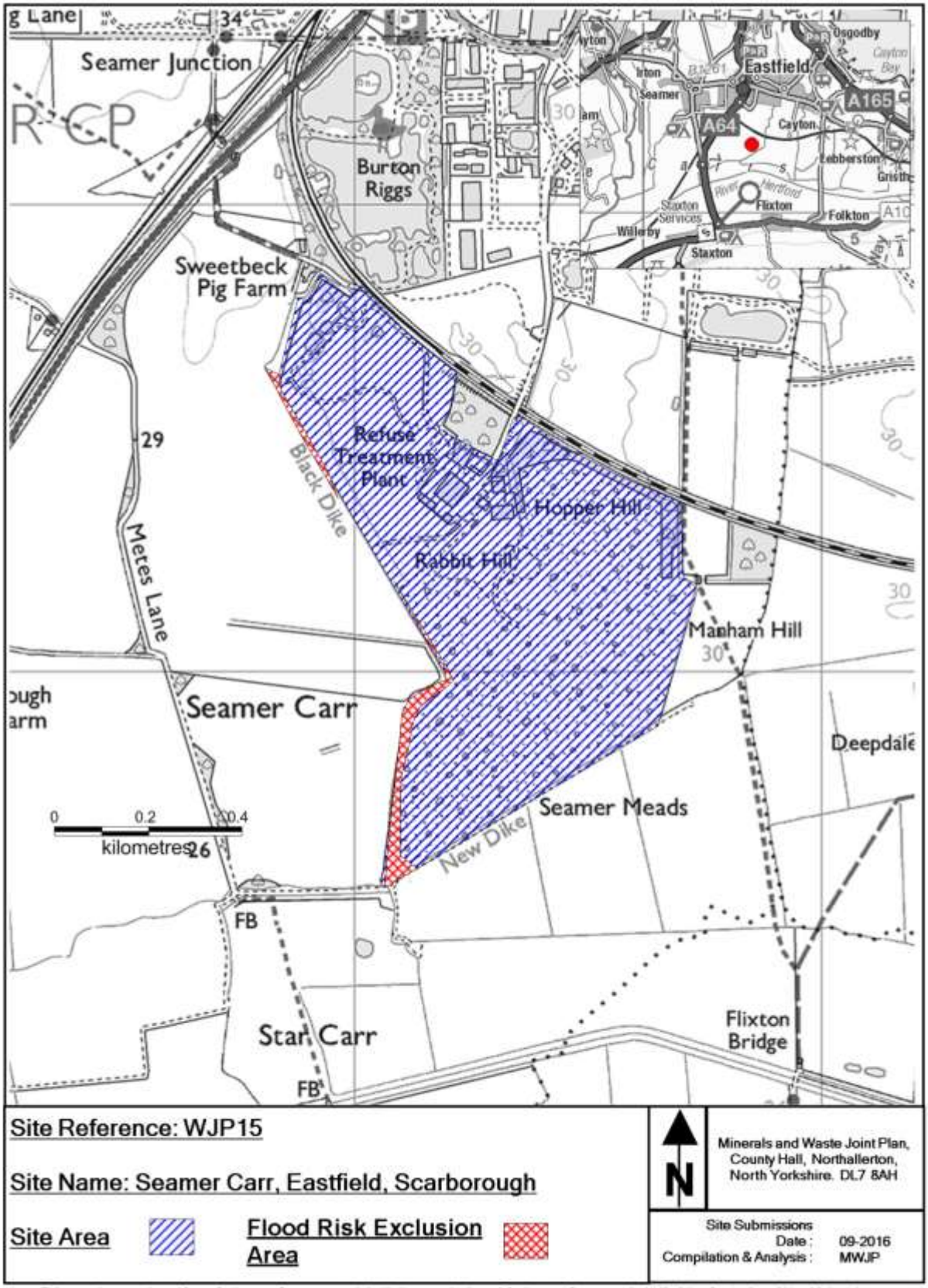
- The Ministry of defence should be consulted in respect of Staxton Wold Radar on any structures proposed over 15.2m in height

Reasons for allocating site

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in the management of waste (Policy W02), meeting capacity requirements for LACW (Policy W03) and meeting capacity requirements for C & I waste (Policy W04). No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environment which indicate any significant conflict with other relevant policies in the Plan including W10 meeting overall requirements for the provision of waste capacity and Policy W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



LAND TO NORTH OF HEMINGBROUGH

Site reference **MJP45**	
Nature of Allocation Extraction of clay as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Land adjacent to former Hemingbrough brickworks Hull Road Hemingbrough (467732 431543)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	MJCA on behalf of Plasmor Ltd
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	500,000
Minerals Annual Output (tonnes)	150,000 – 200,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	14.31
Estimated date of commencement	2026-2035 (based on annual output of 100,000-200,000 as per NY/2015/0058/ENV)
Proposed Life of Site	2.5-3.5 years
Proposed Access	Access to be onto A63 to west of Garth House, Hull Road (A63) approximately midway along the southern boundary of the west extension which would be used by HGVs once constructed. Once this new access is constructed the existing Northfield Road access would be used by site staff and visitors only to get to the site offices.
Light vehicles (two-way daily movements)	16 (application details NY/2015/0058/ENV)
HGVs (two-way daily movements)	100 (application details NY/2015/0058/ENV)

Possible site restoration and aftercare (if applicable)	A series of ponds with marginal planting, areas of wildflower meadow, neutral and acidic grassland and species rich hedgerow
Other information (if applicable)	Planning application NY/2015/0058/ENV was granted in March 2016 (Planning Permission C8/2015/0280/CPO), so the site area has been reduced to reflect that decision. The company preference is to extract reserves at MJP55 Escrick. However, if the clay within the MJP55 allocation is not available then the MJP45 reserve would be expected to commence within the plan period.

Key Sensitivities identified by Site Assessment

- Ecological issues, including regarding the River Derwent SAC, Hagg Lane Green SINC, trees, hedgerows, protected species, birdstrike restrictions regarding restoration, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: archaeological remains and Hemingbrough Conservation Area
- Landscape and visual intrusion issues, including impacts on: local landscape features and users of local roads and railway
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Impact on public right of way along the south edge of the site and the Trans Pennine Trail leisure route
- Traffic impact including: access and HGV use of local roads
- Amenity issues, including: noise, dust
- Potential for recreation/tourism on restoration
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on the nearby Hagg Lane Green SINC site, protected species and any potential hydrological impacts on the River Derwent SAC
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains and Hemingbrough Conservation Area) and local landscape features and their respective settings and users of local roads, the public right of way along the south edge of the site and the Trans Pennine Trail leisure route and railway
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation, surface water drainage and SUDs as appropriate
- Appropriate site design to ensure protection of the aquifer
- Suitable arrangements for access on to the A63 and local roads, including an appropriate traffic management plan
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation, recreation and tourism, but which is also appropriate to location within a birdstrike safeguarding zone
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

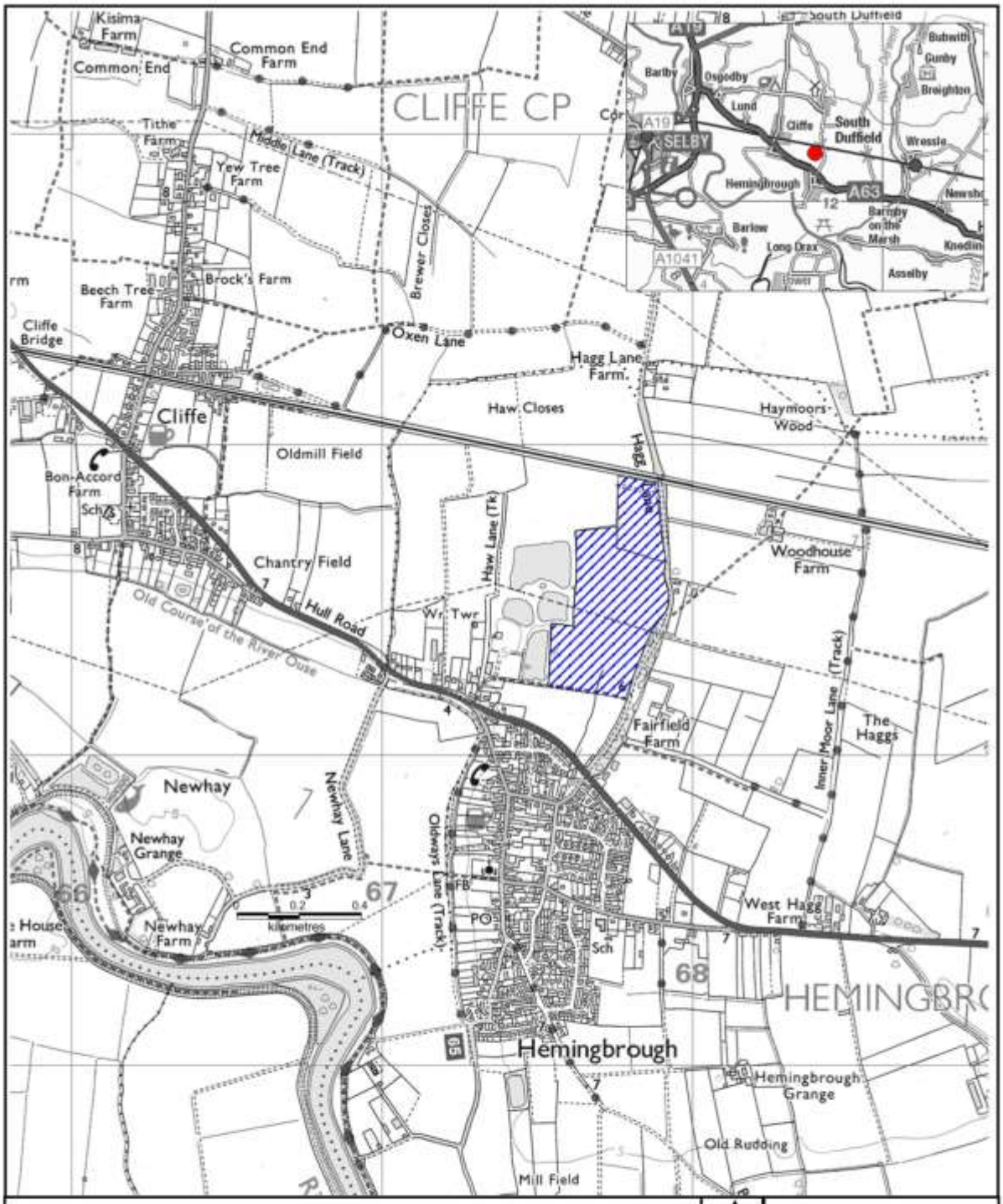
Reasons for allocating site

This site could contribute to meeting requirements for the supply of brick clay over the Plan period (Policy M13) as evidence, including from the adjacent existing quarry and recent decision on an extension to the quarry NY/2015/0058/ENV, indicates that there is a suitable resource in this location.

No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other strategic policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



LAND ADJACENT TO FORMER ESCRICK BRICKWORKS

Site reference **MJP55**	
Nature of Allocation Extraction of clay as extensions to a former quarry (Preferred area)	
Location of Land **(Grid Reference)**	Land adjacent to former Escrick Brickworks Escrick YO19 6ED (461919 440761)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	MJCA on behalf of Plasmor Ltd
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	7,350,000 based on submitter information. Note: the estimated reserve which could acceptably be developed at this site is likely to be significantly less as a result of the range of constraints which apply.
Minerals Annual Output (tonnes)	200,000
Waste Annual Tonnage import	See WJP06
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	112
Estimated date of commencement	Anticipated to be approximately 2023
Proposed Life of Site	Life of site would be dependent on definition of any acceptable working area
Proposed Access	Existing access via the former Escrick Brickworks and U722 unclassified road by Escrick Business Park onto the A19
Light vehicles (two-way daily movements)	10 (submitter information)
HGVs **(two-way daily movements)**	100 (submitter information)

Possible site restoration and aftercare (if applicable)	No detailed design available yet, but would be back to agriculture at or near original ground levels
Other information (if applicable)	WJP06 proposes landfill of the MJP55 site MJP55 is proposed to enable continued supply of clay to the existing Heck block manufacturing facility operated by the submitter, once the reserves at Hemingbrough Quarry permitted via Planning Permission C8/2015/0280/CPO have been extracted

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Skipwith Common SAC site and SSSI, Heron Wood SINC and ancient woodland, trees, protected species, potential habitats, York and Selby Cycle Track SINC
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: archaeological remains, Listed buildings (Escrick Park and Coach House), Escrick Conservation Area and unregistered designed landscape at Escrick Park
- Landscape and visual intrusion issues, including: local landscape features, impacts on users of the Trans Pennine Trail leisure route
- Water issues, including: hydrology, aquifer, flood risk (Zones 1 and 2) and surface water drainage and pond
- Traffic impact, including: access across the Trans Pennine Trail to the site entrance and on the A19
- Amenity issues, including: noise, dust, residential properties and businesses, the Trans Pennine Trail leisure route, quality of life
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on Heron Wood SINC and ancient woodland and protected species and any potential hydrological impacts on the Skipwith Common SAC site and SSSI, York and Selby Cycle Track SINC
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (including Escrick Park and Coach House, Escrick Conservation Area and the Escrick Park unregistered designed landscape) and local landscape features and their respective settings and the Trans Pennine Trail leisure route
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate without causing additional flood risk. An emergency plan should be prepared in case of a flood event as this site is Flood Zones 2 and 3.
- Appropriate site design for the protection of the aquifer and pond at Mount Farm
- Appropriate arrangements for the crossing of the Trans Pennine Trail and maintenance of the access to the A19
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise and dust on local residences, businesses and the Trans Pennine Trail
- An appropriate restoration scheme using opportunities for habitat creation
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating area

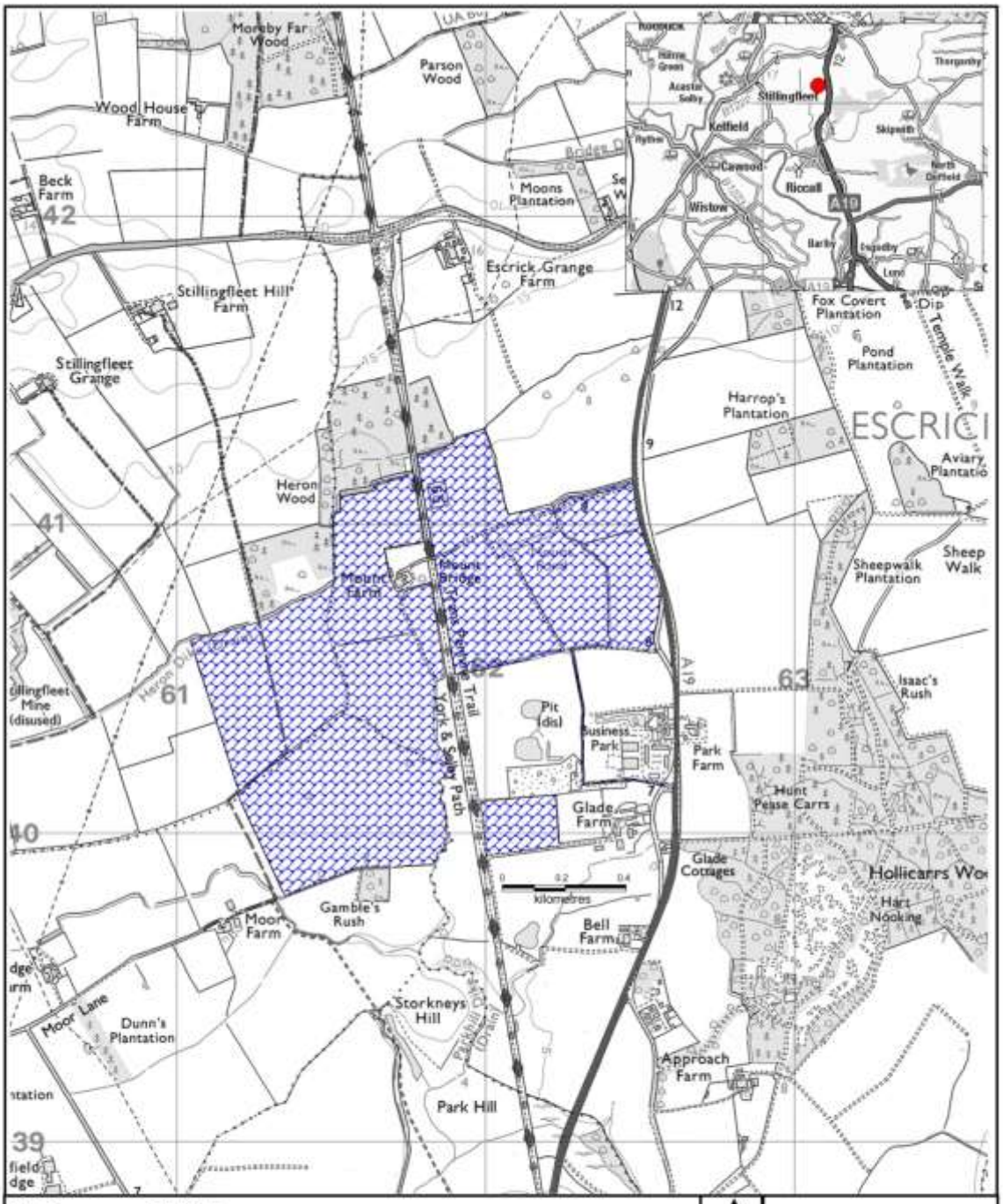
This area could contribute to meeting longer term requirements for the supply of brick clay

for existing block manufacturing capacity in the Plan area in the event that sufficient supplies cannot be obtained from the existing Hemingbrough site during the second half of the Plan period (Policy M13). Evidence, including from the adjacent former quarry, indicates that there is a suitable resource in this location.

The area is large and contains resources well in excess of those likely to be required to meet the current policy requirements. The area is also subject to significant constraints regarding ecological issues, heritage assets and the Trans Pennine Trail.

However, it is considered that subject to appropriate siting, design and mitigation there is likely to be potential to develop, within the overall area put forward, an appropriately scaled site to meet any additional requirements in the later part of Plan period. There are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application and no overriding constraints have been identified at this stage through the site assessment process to indicate that a site could not be developed and operated in an acceptable manner.

Therefore the area is identified as a **Preferred Area** within which an appropriately scaled site could be developed if required.



BARNSDALE BAR QUARRY, NEAR KIRK SMEATON

Site reference **MJP28**	
Nature of Allocation Extraction of Magnesian limestone as proposed extensions to existing quarry	
Location of Land **(Grid Reference)**	Barnsdale Bar Quarry Long Lane Kirk Smeaton WF8 3JX (450974 414846) North-west
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	RPS (on behalf of WRG) – now FCC Environment
Landowner	Landowner of part of north-west area supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	1,960,000 (north-west)
Minerals Annual Output (tonnes)	175,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	9.3 (north-west)
Estimated date of commencement	2020
Proposed Life of Site	6 - 8 years (north-west)
Proposed Access	No direct access to the public highway from the proposed extraction area, rather access would be from within the existing Barnsdale Bar Quarry and material would then leave using the existing access along Long Lane onto Woodfield Road (approximately 115m east of Barnsdale Bar junction of A1 with A639/A6201)
Light vehicles (two-way daily movements)	18 (Application details NY/2014/0393/ENV)
HGVs (two-way daily movements)	56 (Application details NY/2014/0393/ENV)
Possible site restoration and aftercare (if applicable)	No detailed design yet for north-west area
Other information (if applicable)	A planning application (NY/2014/0393/ENV) to extract from the MJP28 north area as an extension to the existing quarry was granted planning permission in June 2016. No planning application has yet been submitted for the MJP28 north-west area

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: woodland, protected species, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: the Scheduled Monument (multivallate enclosure west of Norton Mills) and archaeological remains
- Landscaping issues, including impacts on: a designated Locally Important Landscape Area, local landscape features and cumulative impact of quarrying
- Impact on Green Belt
- Water issues, including: hydrology, aquifer, flood risk (Zone 1) and surface water drainage
- Traffic impact, including access
- Amenity issues, including: noise, dust, air quality, impacts on users of the A1, rights of way and other unclassified tracks such as Long Lane
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

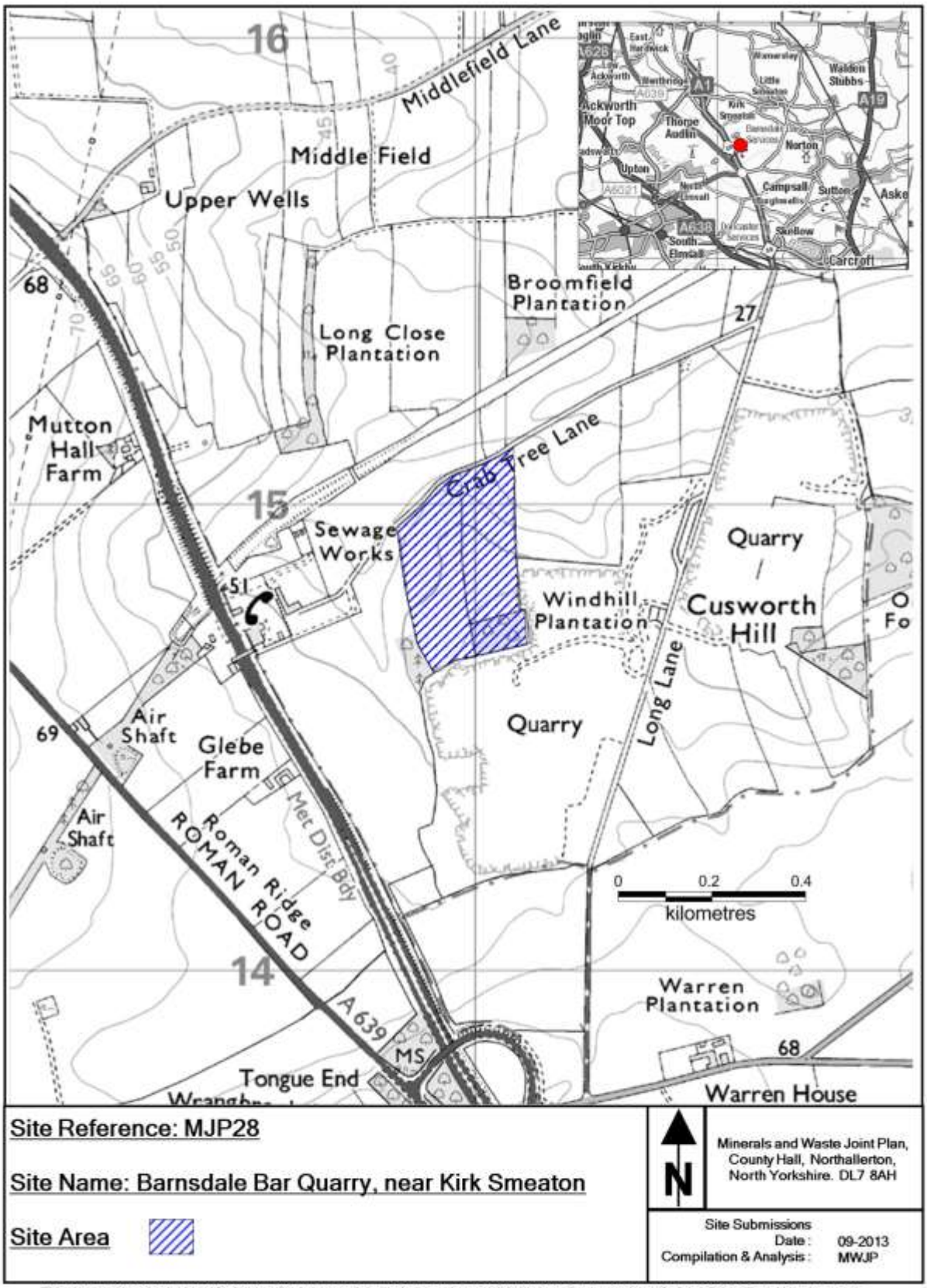
- Mitigation of ecological issues including in particular with regard to avoiding impacts on protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains, Kirk Smeaton Conservation Area and Scheduled Monument - multivallate enclosure west of Norton Mills), Green Belt and their respective settings and local landscape features,
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- An appropriate site design to ensure protection of the aquifer with groundwater monitoring
- Suitable arrangements for public rights of way and unclassified track such as parts of Long Lane and associated mitigation, as appropriate
- Maintenance of appropriate standard of access along Long Lane onto Woodfield Road
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and to a use compatible with its location in the Green Belt and a Locally Important Landscape Area
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of crushed rock (Policies M05 and M06) and could contribute to meeting requirements for the supply of Magnesian limestone over the Plan period (Policy M09) as evidence, including from the recently granted planning application NY/2014/0393/ENV and adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



WENT EDGE QUARRY, NEAR KIRK SMEATON

Site reference	**MJP29**
Nature of Allocation Extraction of Magnesian limestone as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Went Edge Quarry Went Edge Road Kirk Smeaton WF8 3JS (449955 416992)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Cromwell Mining Consultants now known as Cromwell Wood Estate Company Ltd (on behalf of Meakin Properties)
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	1,999,000
Minerals Annual Output (tonnes)	600,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	3.9
Estimated date of commencement	2017
Proposed Life of Site	7 years
Proposed Access	No direct access to MJP29 site, rather it would be accessed from within the existing Went Edge Quarry and material would leave the quarry via the existing access onto Went Edge Road (C344), approximately 290m east of A1(M) south-bound junction at Wentbridge
Light vehicles (two-way daily movements)	6 (submitter information)
HGVs (two-way daily movements)	100 (based on past output)

Possible site restoration and aftercare (if applicable)	Low level restoration with potential for proposal to relocate existing Went Edge industrial estate into the quarry void, subject to obtaining planning permission, with remainder of quarry floor to be restored to limestone grassland (pasture or hay) with an open mosaic limestone grassland on the quarry sides formed by natural regeneration with small pockets of trees and shrubs planted
Other information (if applicable)	Existing restoration scheme for quarry is to limestone grassland with blocks of woodland and scrub. Planning application (NY/2014/0113/ENV) to extract 1,610,000 tonnes of limestone from the 1.7 hectares to the north-east of the MJP29 area as an extension to the existing quarry was granted in September 2015.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Brockadale SSSI and SINC, trees, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: archaeological remains, Wentbridge Conservation Area and Wentbridge Viaduct Listed Building
- Landscape and visual intrusion issues including impacts on: a Locally Important Landscape Area, local landscape features and users of the A1
- Impact on Green Belt
- Water issues, including: hydrology, aquifer, flood risk (Zone 1) and surface water drainage
- Traffic impact, including access onto Went Edge Road and to A1
- Amenity issues, including: noise, dust, air quality, impacts on users of rights of way
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

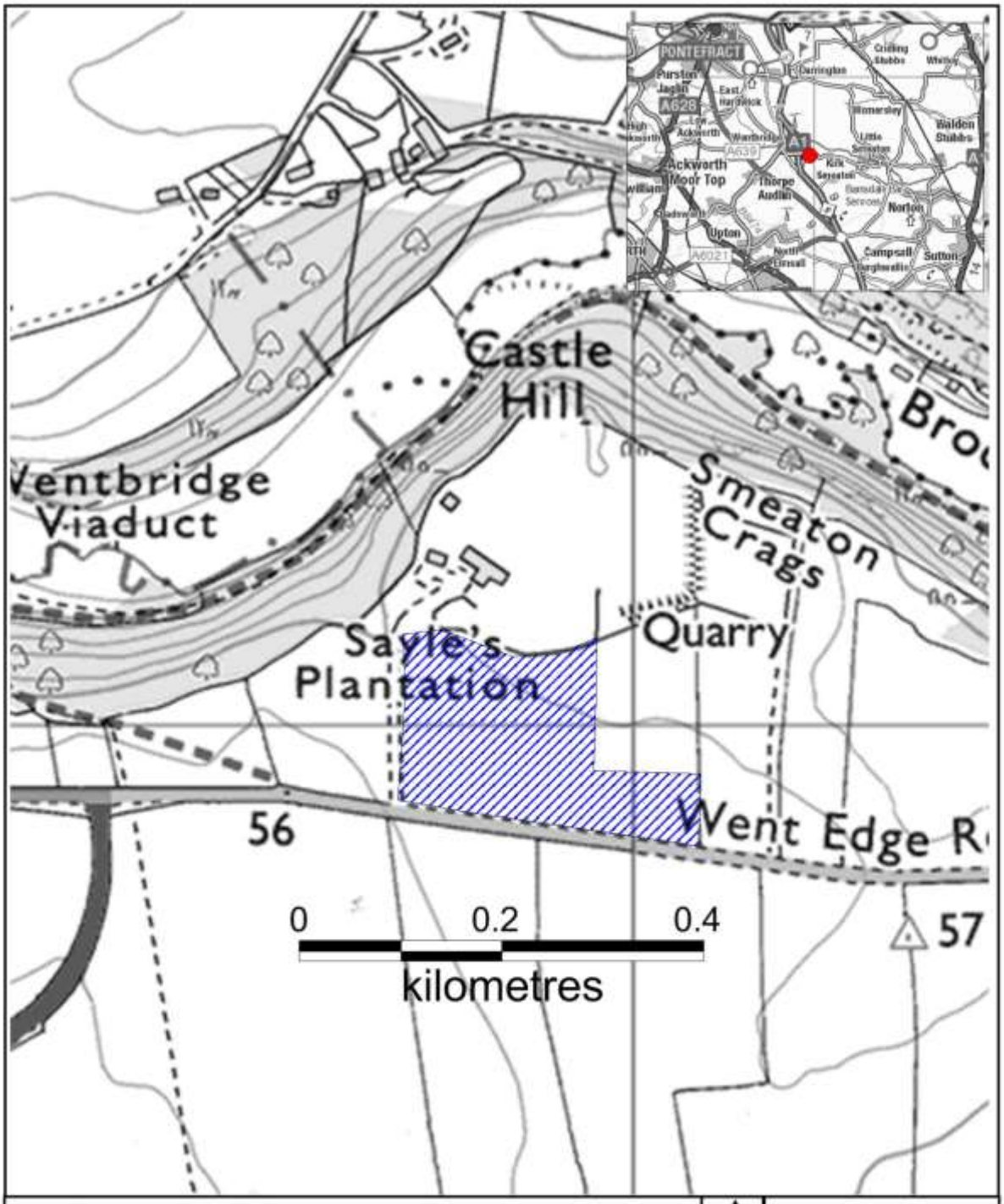
- Mitigation of ecological issues including in particular with regard to avoiding impacts on the Brockadale SSSI and SINC site
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains, Wentbridge Conservation Area and Wentbridge Viaduct Listed Building) and their respective settings, and on the purposes of Green Belt designation, a Locally Important Landscape Area and local landscape features and users of the A1
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- An appropriate site design to ensure protection of the aquifer
- A traffic assessment and improvements to access onto Went Edge Road to ensure it complies with standards for connection to the public highway
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and to a use consistent with its location in the Green Belt and a Locally Important Landscape Area
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of crushed rock (Policies M05 and M06) and could contribute to meeting requirements for the supply of Magnesian limestone over the Plan period (Policy M09) as evidence, including from the planning application NY/2014/0113/ENV which was granted and adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



JACKDAW CRAG, STUTTON

Site reference **MJP23**	
Nature of Allocation Extraction of Magnesian limestone as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Jackdaw Crag Quarry Moor Lane Stutton Tadcaster LS24 9BE (446326 441400) south area
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	FCC Environment
Landowner	Landowner supports submission.
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	3,000,000 (submitter information)
Minerals Annual Output (tonnes)	250,000 – 300,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	6.0 (south area)
Estimated date of commencement	2016-2017
Proposed Life of Site	10 years
Proposed Access	Existing Jackdaw Crag quarry access onto Moor Lane (C305), approximately 35m south of the bridge over A64 which leads to the A659 and the A64. No direct access to proposed area from the public highway.
Light vehicles (two-way daily movements)	6 (Application details NY/2009/0523/ENV)
HGVs (two-way daily movements)	90-334 (Application details NY/2009/0523/ENV)
Possible site restoration and aftercare (if applicable)	No detailed design yet, but would be low level restoration to agriculture similar to the existing quarry approved scheme

Other information (if applicable)	A planning application for the area (NY/2009/0523/ENV) is currently awaiting determination

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Stutton Ings SSSI, Crag Wood SINC (including its potential isolation), protected species, cumulative effects, potential habitats
- Impacts on gas pipeline and gas compound
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: archaeological remains, Towton Registered Battlefield and Listed Buildings including Hazlewood Castle & Church of St Leonard
- Landscape and visual intrusion issues, including: local landscape features, cumulative effects of quarrying
- Impact on Green Belt
- Water issues, including: hydrology, aquifer and potential impact on brewery, flood risk (Zone 1) and surface water drainage
- Traffic impact, including: access and HGV use of local roads including the A64
- Impacts on public rights of way (actual and claimed)
- Amenity issues, including: noise, dust, blasting, cleanliness of road, quality of life, cumulative impact
- Structures over 50m in height

Development requirements identified through Site Assessment and Consultation processes

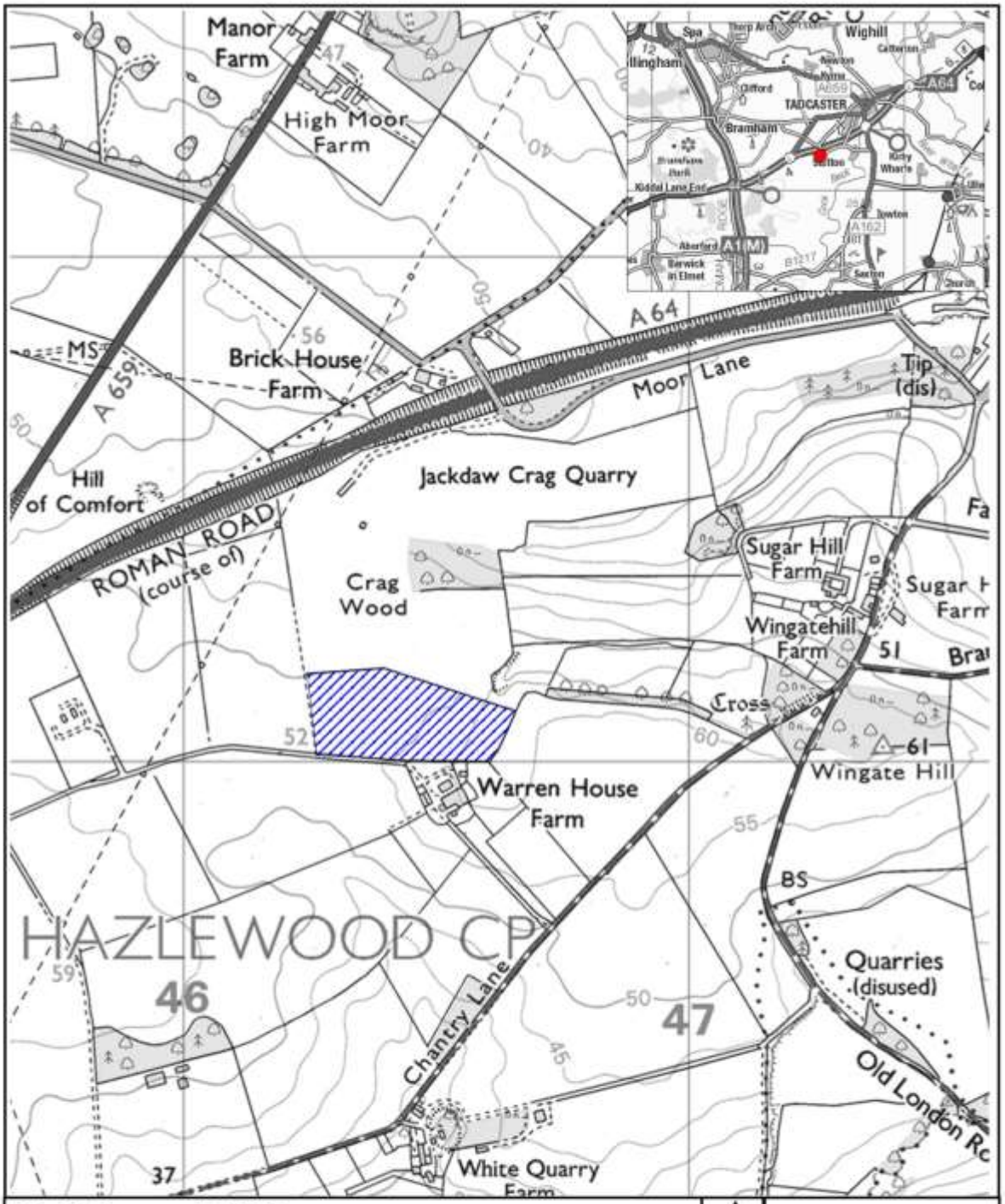
- Mitigation of ecological issues including in particular with regard to avoiding impacts on Stutton Ings SSSI and protected species
- Suitable arrangements for retention or diversion of gas pipeline (as appropriate) and safeguarding of the gas compound
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains, Listed Buildings including Hazlewood Castle & Church of St Leonard and Towton Registered Battlefield) and their respective settings, and on the purposes of Green Belt designation, local landscape features and on rights of way
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- An appropriate site design to ensure protection of the aquifer
- Suitable arrangements for access and local roads including the A64 and a traffic management plan
- Appropriate arrangements for assessment, control of and mitigation of effects such as blasting, noise, dust and mud/dirt on the road
- An appropriate restoration scheme using opportunities for habitat creation including linkages for Crag Wood and to be to a use consistent with its location in the Green Belt
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of crushed rock (Policies M05 and M06) and could contribute to meeting requirements for the supply of Magnesian limestone over the Plan period (Policy M09) as evidence, including from the current planning application NY/2009/0523/ENV and adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate, for the Jackdaw Crag (south area) any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated Site.**



HENSALL QUARRY

Site reference **MJP22**	
Nature of Allocation Extraction of sand as proposed extension to existing quarry	
Location of Land **(Grid Reference)**	Hensall Quarry Heck Lane Hensall DN14 0QE (458951 422547)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	FCC Environment and Hensall Parish Council
Landowner	Landowners support submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	1,545,000
Minerals Annual Output (tonnes)	80,000 – 100,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	14.41
Estimated date of commencement	2016-17
Proposed Life of Site	24 years
Proposed Access	Existing Hensall Quarry access onto unclassified New Road (U1077), approximately 75m north of A645 and then south to the junction with the A645
Light vehicles (two-way daily movements)	2-7 (application details NY/2016/0118/73)
HGVs (two-way daily movements)	38-40 (application details NY/2016/0118/ENV)
Possible site restoration and aftercare (if applicable)	Low level agriculture, similar to the scheme for adjacent existing quarry

Other information (if applicable)	Proposed 30m stand-off from railway

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: Listed Buildings (The Red House and the Church of St Paul) and archaeological remains
- Landscape and visual intrusion issues, including: sunken landform and cumulative effects on local landscape features and landscape character
- Water issues, including: hydrology, flood risk (Zone 3) and surface water drainage
- Impact on users of right of way
- Proximity to railway
- Traffic impact, including: access
- Amenity issues, including: noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

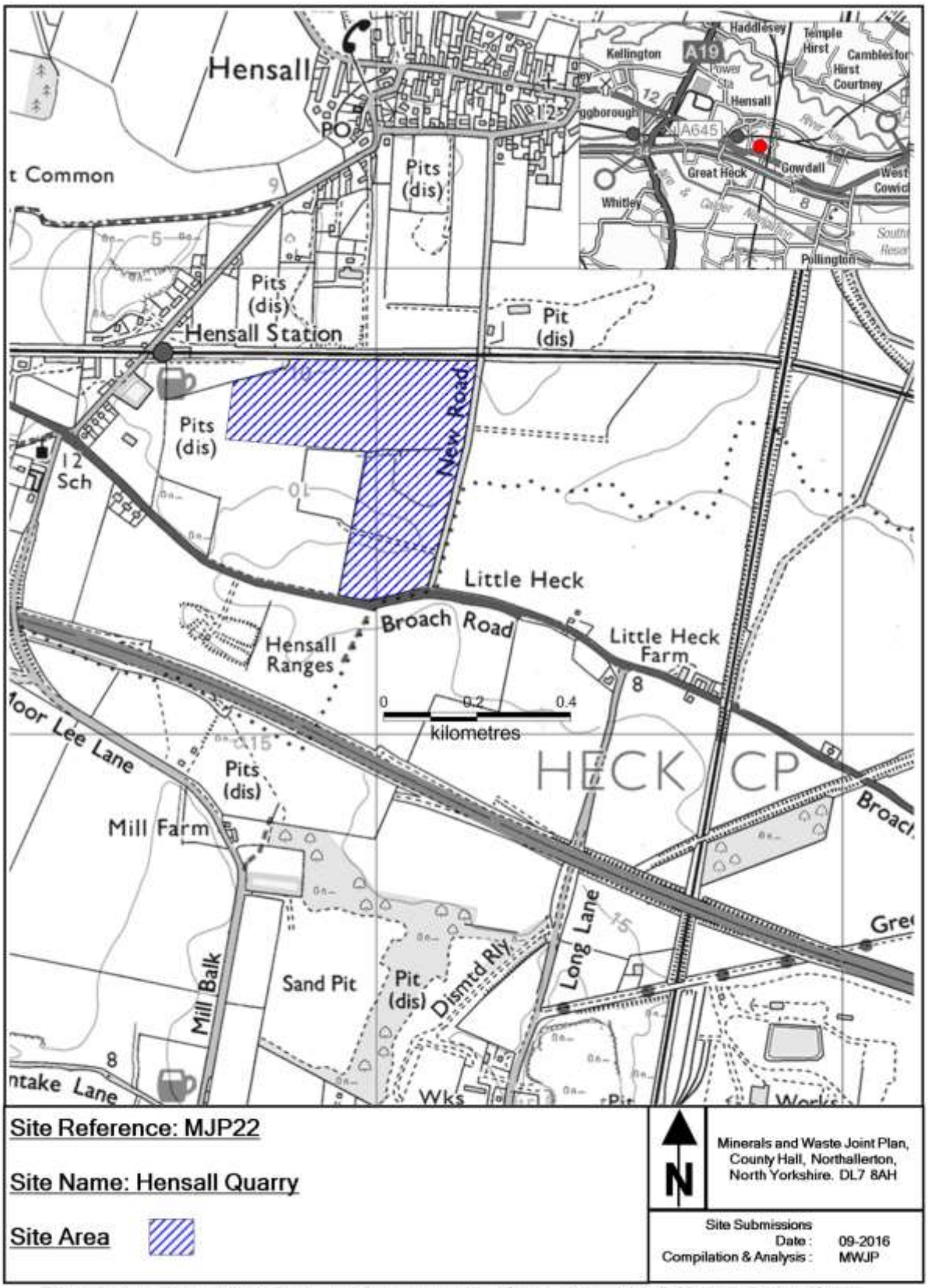
- Mitigation of ecological issues including in particular regarding avoiding impacts on protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (Listed Buildings – The Red House and the Church of St Paul) and archaeological remains), local landscape features and their respective settings, users of right of way to south
- A site specific flood risk assessment, which to be satisfactory will need to identify groundwater flood risk at the site within the assessment and include a flood evacuation plan and any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- A transport assessment in order to ensure suitable arrangements for access and an appropriate standoff from the railway
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and taking account of the distinctive landscape character of the area
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policy M02, M03 and M04) and could contribute to meeting requirements for the supply of sand over the Plan period (Policy M08) as evidence, including from the adjacent existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



LAND BETWEEN PLASMOR BLOCK MAKING PLANT, GREAT HECK AND POLLINGTON AIRFIELD

Site reference	**MJP44**
Nature of Allocation Extraction of sand from proposed new extraction site adjacent to former quarry	
Location of Land **(Grid Reference)**	Land between Plasmor Heck Block making Plant and Pollington Airfield Pollington Lane Heck (460142 421077)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	MJCA on behalf of Plasmor Ltd
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	900,000
Minerals Annual Output (tonnes)	40,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	8.16
Estimated date of commencement	By 2020
Proposed Life of Site	22 years
Proposed Access	Access will be direct from the adjacent Plasmor block making plant to the west with sand transported by dump truck or conveyor direct to the plant for use in manufacture of blocks. Manufactured blocks already leave the block making plant by road and rail.
Light vehicles (two-way daily movements)	Nil, as no access to public highway
HGVs (two-way daily movements)	Nil, as no access to public highway and delivery of mineral from the site would substitute for 30-40 HGV movements per day on the public highway which currently delivers sand to the block-making plant from off-site

Possible site restoration and aftercare (if applicable)	Possibly low level agriculture, but no detailed design available yet
Other information (if applicable)	Manufactured blocks leave the block making plant by road and rail

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: the Sand Quarry SINC at Great Heck, protected species
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: Pollington Hall Listed building and archaeological remains
- Landscape and visual intrusion issues, including impacts on: local landscape features and cumulative effects with other quarrying
- Water issues, including: hydrology, aquifer, flood risk (Zone 1) and surface water drainage
- Impact on public right of way
- Amenity issues, including: noise, dust

Development requirements identified through Site Assessment and Consultation processes

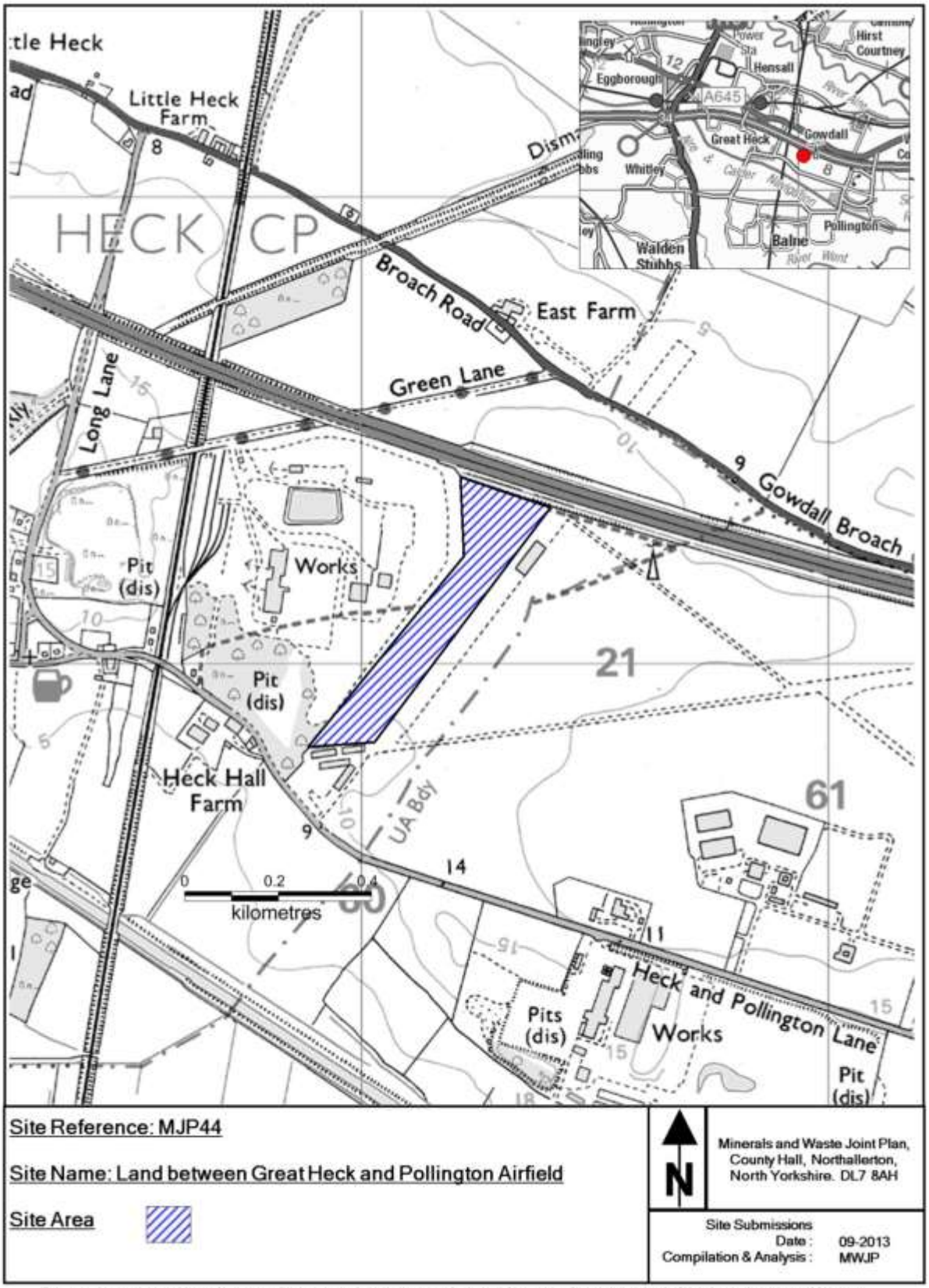
- Mitigation of ecological issues including in particular with regard to avoiding impacts on the Sand Quarry SINC at Great Heck and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (Pollington Hall Listed building and archaeological remains) and local landscape character and features and their respective settings
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- An appropriate site design to ensure protection of the aquifer
- Appropriate arrangements to mitigate impact on public right of way and its users
- Appropriate arrangements for control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and taking account of the distinctive landscape character of the area

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting requirements for the supply of sand over the Plan period (Policy M08) as evidence, including from the adjacent former quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



MILL BALK QUARRY, GREAT HECK

Site reference	**MJP54**
Nature of Allocation Extraction of sand from existing quarry by deepening of part of the site	
Location of Land **(Grid Reference)**	Mill Balk Quarry Mill Balk Great Heck (458872 421430)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	MJCA on behalf of Plasmor Ltd
Landowner	Landowner supports submission
Current Use	Mothballed sand quarry (since 2008)
Minerals Estimated Reserve (tonnes)	70,000 (without current planning permission)
Minerals Annual Output (tonnes)	50,000
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	10.3
Estimated date of commencement	Unknown at present, but would be prior to 2030
Proposed Life of Site	Restoration would be prior to end of 2030
Proposed Access	Existing access at Mill Balk Quarry onto Mill Balk (C339) leading north to A645 at Hensall
Light vehicles (two-way daily movements)	10 (submitter information)
HGVs (two-way daily movements)	30-50 (submitter information)
Possible site restoration and aftercare (if applicable)	The current approved restoration scheme is to short rotation coppice in the base of the quarry with grassed perimeter slopes, but future restoration details would be established once the preferred method of extraction is determined
Other information (if applicable)	The existing planning permission is valid until 2042 and there are 220,000 tonnes of already consented reserves

	remaining at the site which would be worked when the site is re-opened

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species, existing and potential habitats
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on archaeological remains
- Landscape and visual intrusion issues, including: local landscape features and cumulative impact with other quarries
- Water issues, including: hydrology, aquifer, groundwater source protection zones and abstraction points, flood risk (Zone 1) and surface water drainage
- Traffic impact, including: access and HGV use of local roads (including past Hensall Community Primary School and the Church of St Paul
- Amenity issues, including: noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

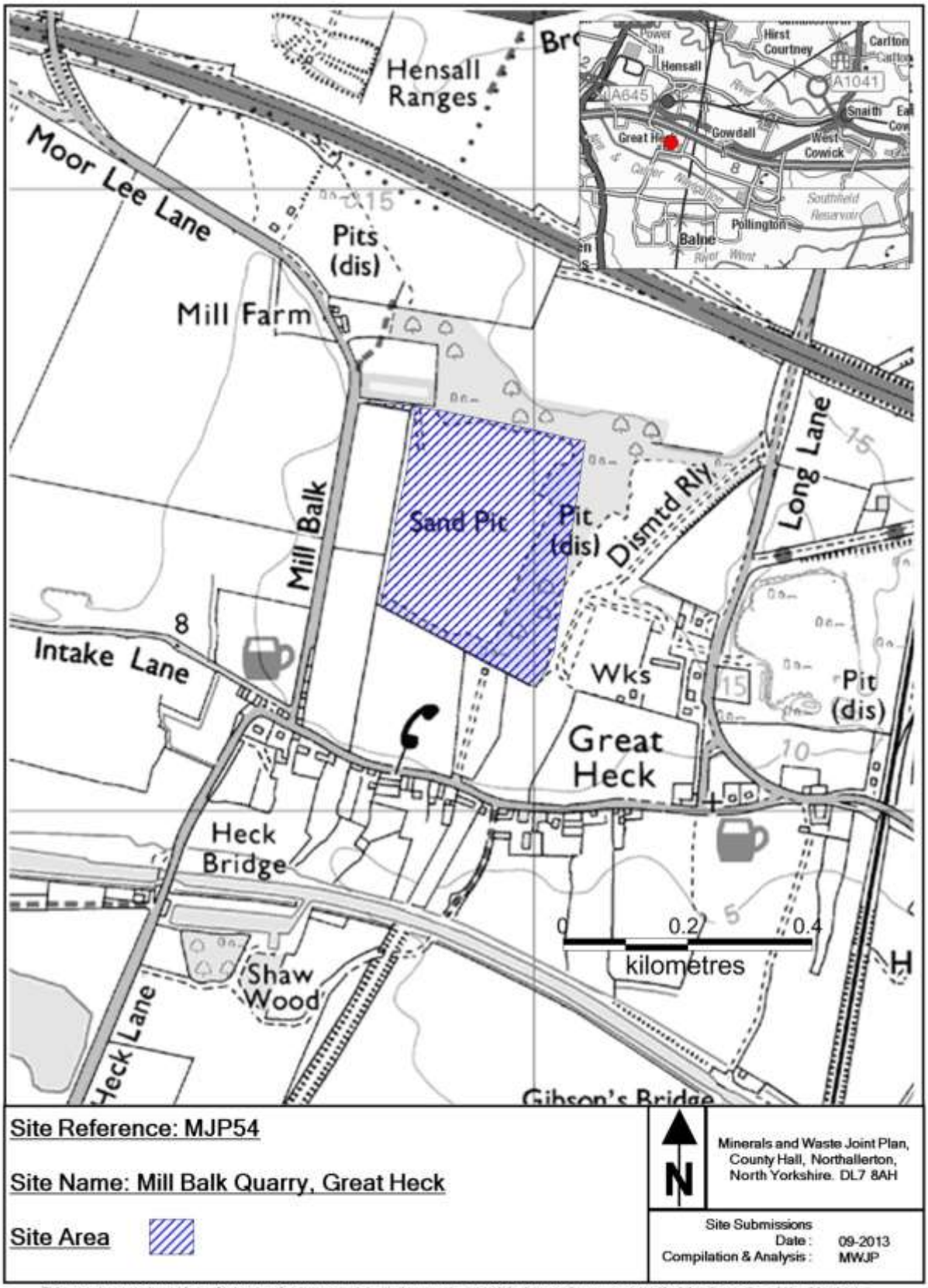
- Mitigation of ecological issues including in particular with regard to avoiding impacts on protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains) and local landscape features
- An appropriate quantitative hydrogeological risk assessment and a site specific flood risk assessment, which to be satisfactory will need to identify the groundwater flood risk and include any necessary mitigation such as compensatory storage, attenuation and SuDS where appropriate
- An appropriate site design to ensure protection of the aquifer and abstraction points
- Suitable arrangements for access and along Mill Balk road to the A645, including appropriate traffic management in the vicinity of the Hensall Community Primary School and Church of St Paul to mitigate potential conflicts with the users of the school and church
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation including to compensate for any loss of existing habitats
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site is consistent with the broad geographical approach to the supply of aggregates (Policy M01) and the provision of sand and gravel (Policies M02, M03 and M04) and could contribute to meeting requirements for the supply of sand over the Plan period (Policy M08) as evidence, including from the existing quarry, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity and historic environment which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



BARLBY ROAD, SELBY

Site reference **MJP09**	
Nature of Allocation Retention of rail import and handling facility for aggregates	
Location of Land **(Grid Reference)**	Barlby Road Selby YO8 5DZ (462923 432372)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	The Potter Group Ltd
Landowner	Landowner supports submission
Current Use	Rail and road freight distribution facility, including rail import and handling facility for aggregates
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	None by rail. Approximately 170,000 by road via existing CEMEX operation
Waste Annual Tonnage import	None proposed
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	25
Estimated date of commencement	Site is already operational
Proposed Life of Site	30 years
Proposed Access	Existing unnamed road via feed-mill level crossing route to A19 at Barlby. No date yet for an access to be constructed from the junction approximately 470m north of the river Ouse bridge on the A63 Selby Bypass.
Light vehicles (two-way daily movements)	25 (submitter information)
HGVs (two-way daily movements)	120 (submitter information)
Possible site restoration and aftercare (if applicable)	None proposed
Other information (if	The current lifespan of facility is tied by planning condition

applicable)	to the life of adjacent asphalt plant, but there is no specified end-date for the asphalt plant and further planning permission would only be required in the event of the asphalt plant closing.

Key Sensitivities identified by Site Assessment

- Traffic impact, including: access to the public highway and the existing crossing of the railway
- Amenity issues, including: noise, dust taking into account the Olympia Park Development Site, if developed
- Heritage asset issues, including: proximity to and impact on Listed Buildings (Selby Lock, Lock House and Bridge)
- Landscape and visual intrusion issues as viewed from the Selby A63 bypass and the Trans Pennine Trail
- Water issues, including: flood risk (Zone 3)
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

In the event only of a further planning permission being required:

- Suitable arrangements for route to public highway, including taking account of the Olympia Park Strategic Development Site as allocated in the Selby Core Strategy (2013) and the potential to link to the A63 bypass to the east of the site
- Appropriate arrangements for control of and mitigation of effects such as noise and dust, taking into account the Olympia Park Development Site, if developed
- Appropriate landscaping to mitigate impact on users of local roads and recreation facilities including (the Selby bypass and Trans Pennine Trail) and on the heritage assets in the vicinity (Selby Lock, Lock House and Bridge Listed Buildings) and their settings
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as attenuation and SuDS as appropriate and include an emergency plan for the site in case of defence overtopping by tidal or river flooding
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

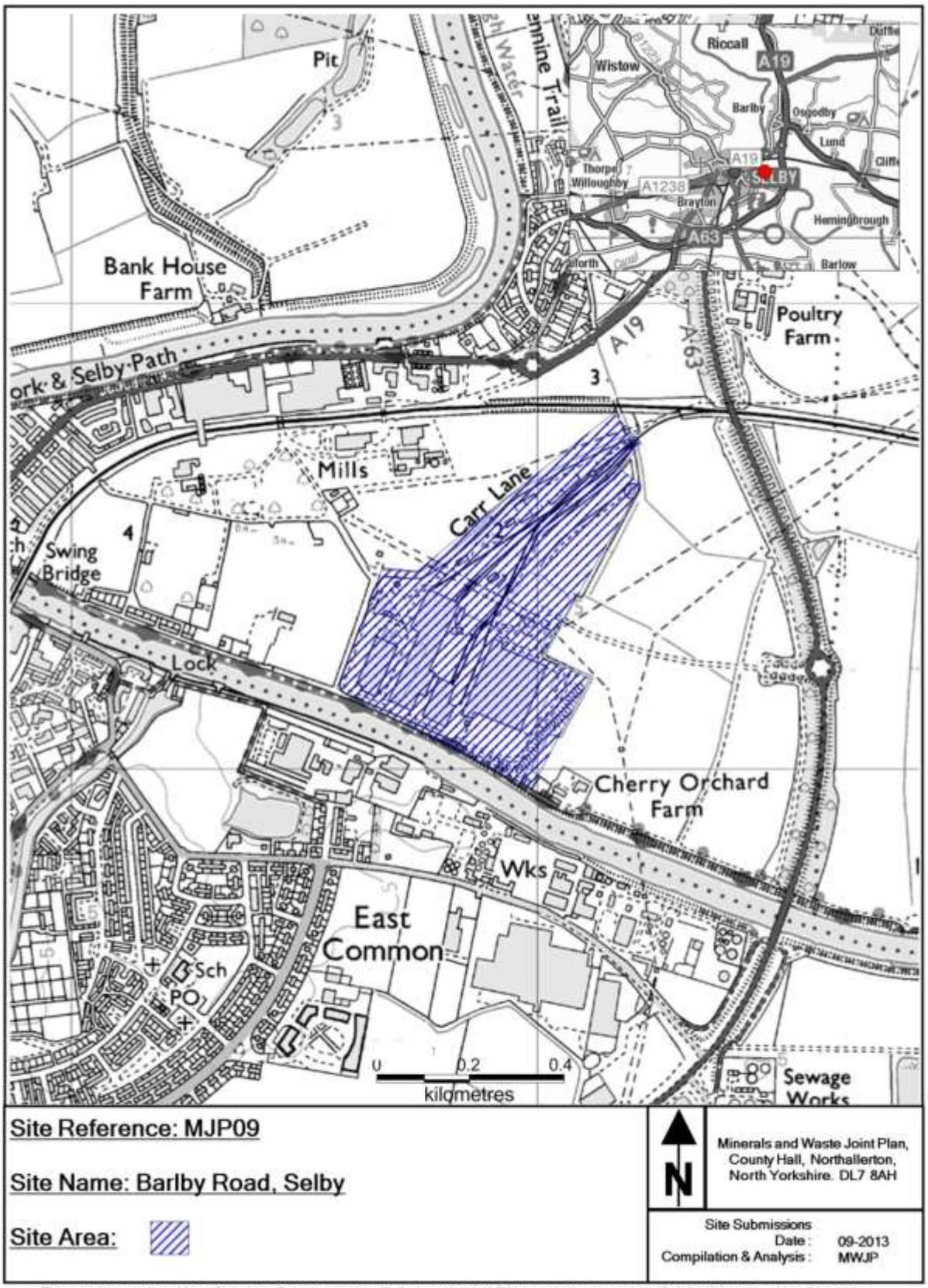
Reasons for allocating site

The continued availability of the rail linked aggregates importation and handling facility at this site could contribute to maintaining supply of aggregate as well as the sustainable transport and supply of mineral (Policy I01) and there is no submitted alternative rail linked facility. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

The current lifespan of facility is tied by planning condition to the life of adjacent asphalt plant, but there is no specified end-date for the asphalt plant. Thus it is only if the asphalt plant use ceases that the further grant of permission would be needed to secure the continued aggregate import/handling use and the allocation is being made to safeguard against that circumstance.

Therefore the site is an **allocated site**.



DARRINGTON PROCESSING PLANT SITE AND HAUL ROAD

Site reference	**MJP24**
Nature of Allocation Retention of processing plant site and haul road for processing of Magnesian limestone extracted from the part of Darrington Quarry located in the Wakefield Council area	
Location of Land **(Grid Reference)**	Darrington Quarry Stubbs Lane Cridling Stubbs Knottingley WF11 0AH (450759 421212)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	FCC Environment
Landowner	Landowner supports submission
Current Use	Quarry plant site and associated haul road
Minerals Estimated Reserve (tonnes)	(located in Wakefield Council area – 10,000,000 as at 2011)
Minerals Annual Output (tonnes)	450,000 – 500,000 extracted from the land in the Wakefield Council area
Waste Annual Tonnage import	See MJP27 for recycling proposal
Recycled Materials Annual output (tonnes)	See MJP27 for recycling proposal
Size of Site (hectares)	10.4 (plant site)
Estimated date of commencement	Site is already operational
Proposed Life of Site	2028
Proposed Access	Existing Darrington Quarry plant site access onto Stubbs Lane (C335), with the mineral to be brought from the Wakefield quarry site to the north of the M62 via the existing haul road and tunnel under Stubbs Lane
Light vehicles (two-way daily movements)	100 (Application details 08/01696/FUL)
HGVs (two-way daily movements)	146 (Application details 08/01696/FUL)
Possible site restoration and aftercare (if applicable)	No details proposed yet
Other information (if applicable)	An application to retain the plant and haul road at Darrington Quarry (NY/2012/0020/73) is currently awaiting

	determination. Extraction in Wakefield area currently permitted until 2028. Plant site area is the same location as MJP27 site

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: woodland, protected species, potential habitats
- Heritage asset issues, including proximity to and impact on: unregistered designed parkland at Cridling Park
- Landscape issues, including: local landscape features such as the locally important landscape area recognised in the Selby Core Strategy
- Impact on Green Belt
- Water issues, including: hydrology, aquifer, groundwater source protection zones and abstraction, flood risk (Zone 1) and surface water drainage
- Traffic impact, including: access
- Amenity issues, including: noise, dust, impacts on users of rights of way to south of M62
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues including in particular with regard to avoiding impacts on protected species
- Appropriate site design and landscaping to mitigate impact on: heritage assets (unregistered designed parkland such as Cridling Park and their respective settings, and on the purposes of Green belt designation and on local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as attenuation and SuDS as appropriate
- An appropriate site design to ensure protection of the aquifer and abstraction points
- Suitable arrangements for public rights of way on Leys Lane (diversion or retention, and associated mitigation, as appropriate)
- Maintenance of an appropriate standard of access onto Stubbs Lane
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and to be to a use consistent with its location in the Green Belt
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

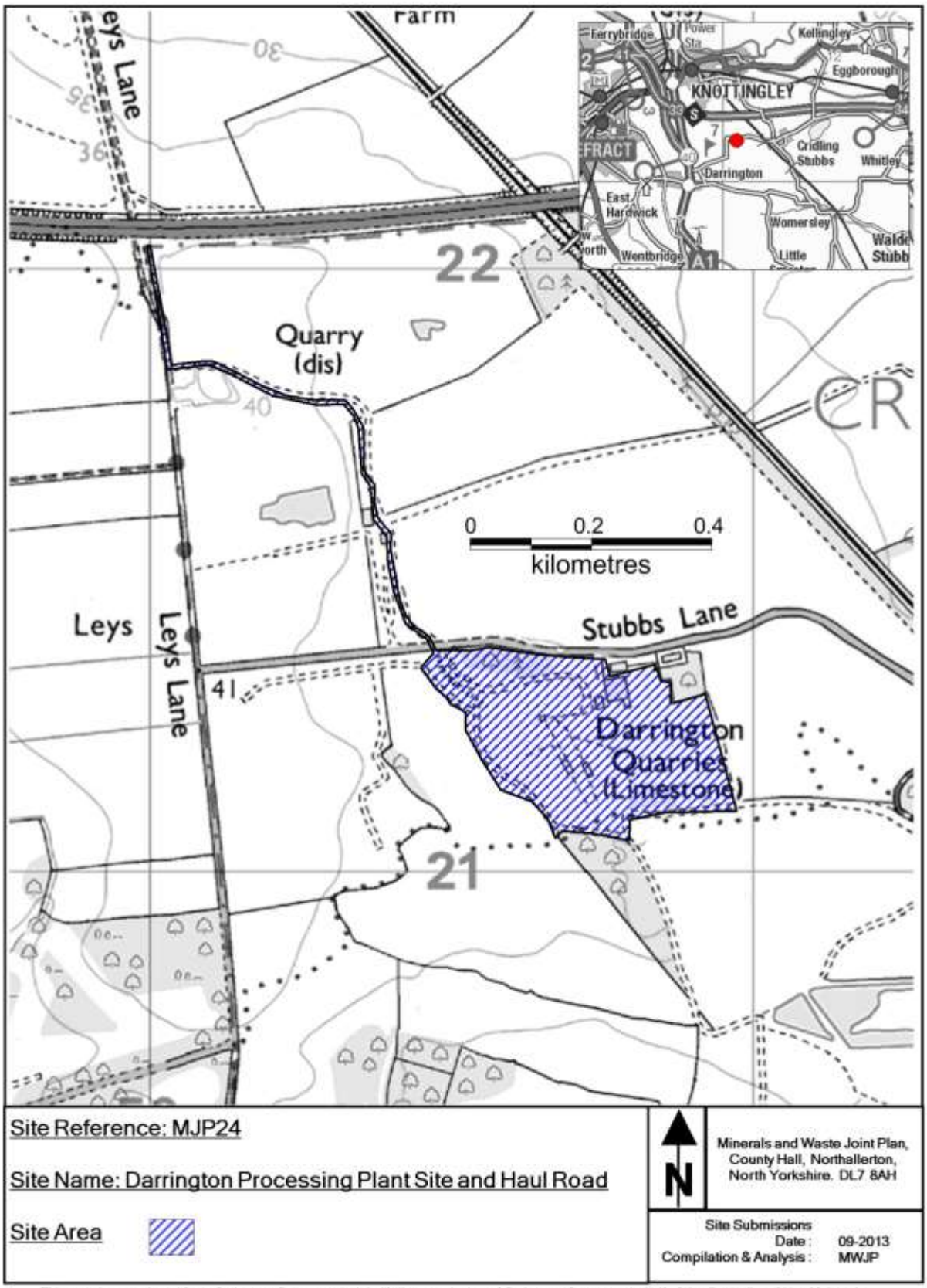
Reasons for allocating site

This site could contribute to maintaining supply of aggregate through the continued provision of minerals processing infrastructure (Policy M09) in order to serve reserves remaining within the adjacent Wakefield area. Minerals extraction at the existing quarry in Wakefield is permitted until 2028.

No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other strategic policies in the Plan.

Although located in the Green Belt this is an established site and there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals, including restoration to a use compatible with the Green Belt. No overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



DARRINGTON QUARRY – RECYCLING

Site reference **MJP27**	
Nature of Allocation Inert waste recycling facility	
Location of Land **(Grid Reference)**	Darrington Quarry Stubbs Lane Cridling Stubbs Knottingley WF11 0AH (450759 421212)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	RPS (on behalf of WRG) – now FCC Environment
Landowner	Landowner supports submission
Current Use	Quarry processing plant site
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	100,000 (estimate)
Recycled Materials Annual output (tonnes)	100,000 (aggregate and soils)
Size of Site (hectares)	10.4
Estimated date of commencement	Unknown at present
Proposed Life of Site	2028
Proposed Access	Existing Darrington Quarry plant site access onto Stubbs Lane (C335)
Light vehicles (two-way daily movements)	No additional vehicles (to those of MJP24)
HGVs (two-way daily movements)	No additional vehicles (to those of MJP24)
Possible site restoration and aftercare (if applicable)	No detailed design yet

Other information (if applicable)	Proposed within same site as MJP24

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: woodland, protected species, potential habitats
- Heritage asset issues, including proximity to and impact on: unregistered designed parkland at Cridling Park
- Landscape issues, including impact on local landscape features
- Impact on Green Belt
- Water issues, including: hydrology, aquifer, flood risk (Zone 1) and surface water drainage
- Traffic impact, including: access
- Amenity issues, including: noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues including in particular with regard to avoiding impacts on protected species
- Appropriate site design and landscaping to mitigate impact on: heritage assets (unregistered designed parkland such as Cridling Park) and their respective settings, and on the purposes of Green belt designation and local landscape features,
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SUDs as appropriate
- A site specific hydrogeological risk assessment and appropriate site design to ensure protection of the aquifer including the implementation of mitigation measures to reduce risks to groundwater quality and groundwater resources to an acceptable level
- Maintenance of appropriate standard of access onto Stubbs Lane
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and to a use consistent with its location in the Green Belt and a Locally Important Landscape Area
- The Ministry of Defence should be consulted on ant structures proposed over 50m in height in connection with this development

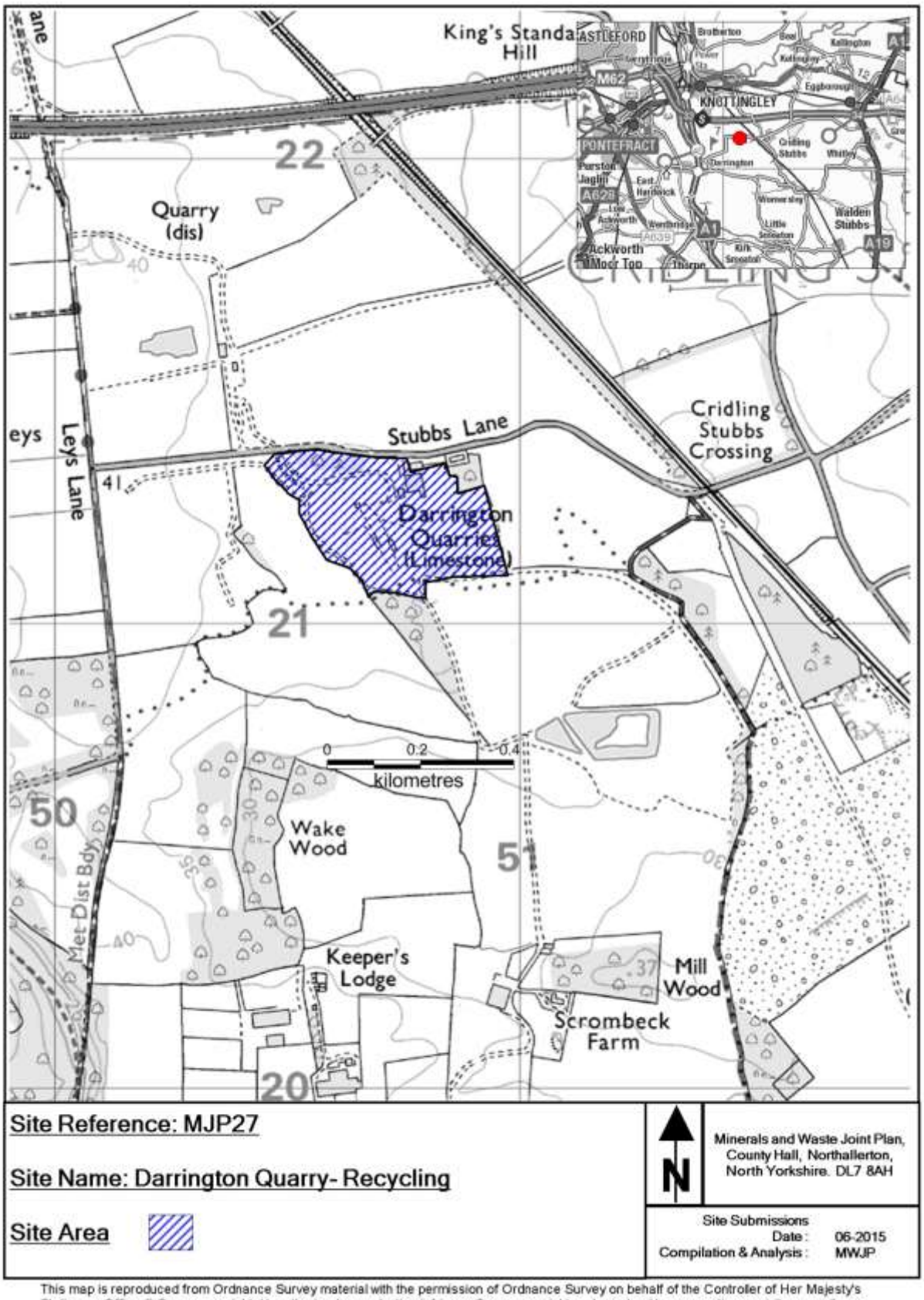
Reasons for allocating site

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policies W01, W02 and W05) and would be consistent with the overall locational principles of Policy W10 and the site identification principles of Policy W11.

No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other strategic policies in the Plan, subject to it being linked to the life of the processing plant MJP24 and reclamation being to a use compatible with the Green Belt.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site** which would only be brought forward in association with MJP24.



BARNSDALE BAR, NEAR KIRK SMEATON – RECYCLING

Site reference **MJP26**	
Nature of Allocation Recycling of inert waste to produce secondary aggregate	
Location of Land **(Grid Reference)**	Barnsdale Bar Quarry Long Lane Kirk Smeaton (451409 414654)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	FCC Environment
Landowner	Landowner supports submission
Current Use	Quarry, former landfill site and inert aggregate recycling facility
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	100,000
Recycled Materials Annual output (tonnes)	100,000 (aggregate and soils)
Size of Site (hectares)	45.6
Estimated date of commencement	Approximately 2017-20
Proposed Life of Site	Throughout the plan period
Proposed Access	Existing Barnsdale Bar Quarry access along Long Lane onto Woodfield Road (approximately 115m east of Barnsdale Bar junction of A1 with A639/A6201)
Light vehicles (two-way daily movements)	No additional vehicles (to those of MJP28)
HGVs (two-way daily movements)	No additional vehicles (to those of MJP28)
Possible site restoration and aftercare (if applicable)	No detailed design yet
Other information (if applicable)	Operator seeking flexibility to locate the recycling facility within the site in order that it is close to areas undergoing

	restoration at the time, as current recycling area is limited to only one part of the site Site lies adjacent to the county boundary with the administrative area of Doncaster Council

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: woodland, protected species, potential habitats
- Impact on best and most versatile agricultural land
- Landscaping issues, including impact on: designated Locally Important Landscape Area, local landscape features and cumulative effects of quarrying
- Impact on Green Belt
- Water issues, including: hydrology, aquifer, flood risk (Zone 1) and surface water drainage
- Traffic impact, including access
- Amenity issues, including: noise, dust, impacts on users of rights of way and other unclassified tracks such as Long Lane
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

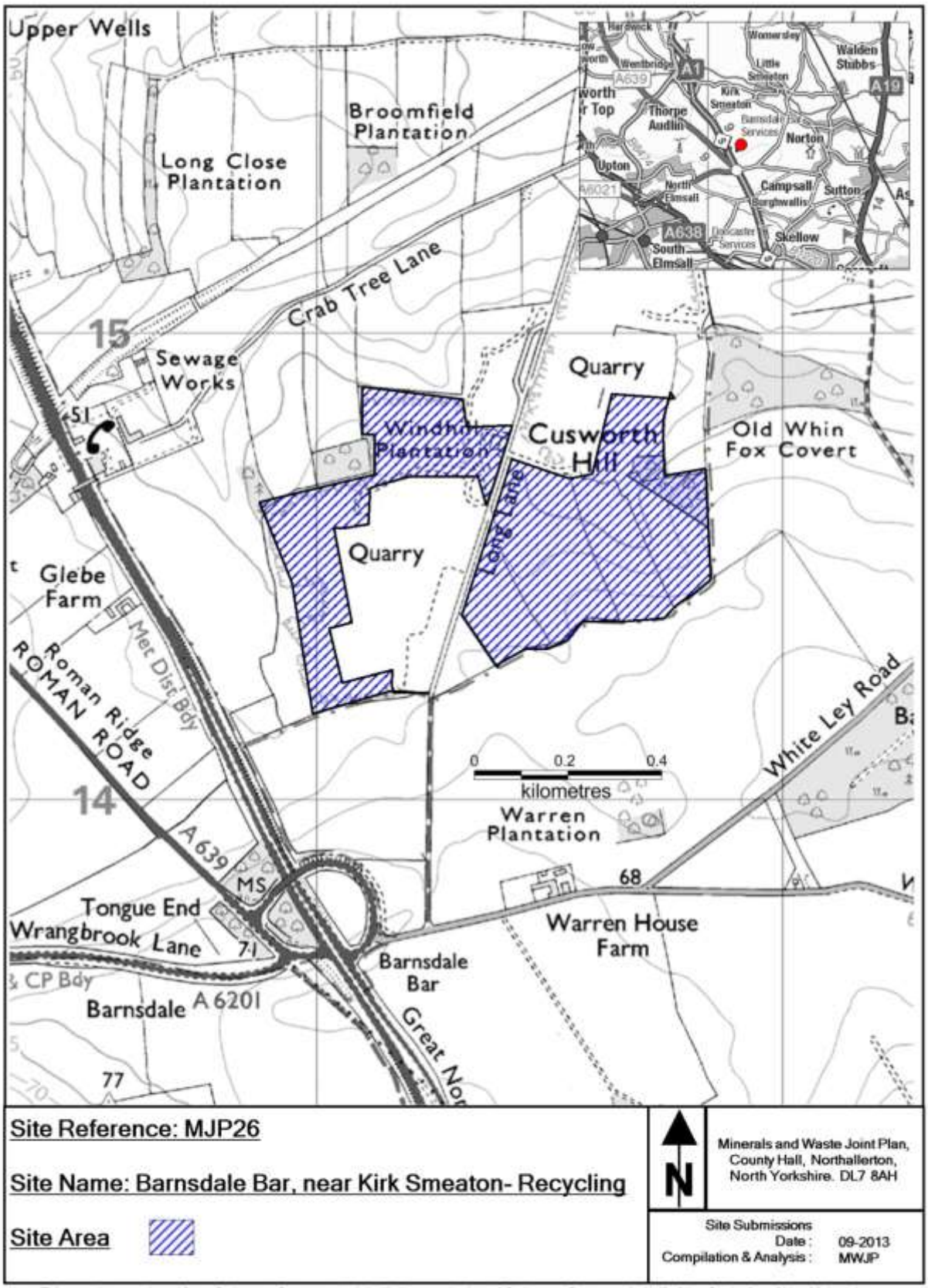
- Mitigation of ecological issues including in particular with regard to avoiding impacts on protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: the purposes of Green Belt designation and on local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SUDs as appropriate
- An appropriate site design to ensure protection of the aquifer
- Suitable arrangements for public rights of way and other unclassified tracks such as Long Lane and associated mitigation, as appropriate
- Maintenance of appropriate standard of access along Long Lane to Woodfield Road
- Appropriate arrangements for the assessment, control of and mitigation of effects such as noise and dust, and impacts on air quality
- An appropriate restoration scheme using opportunities for habitat creation and to a use consistent with its location in the Green Belt and a Locally Important Landscape Area
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policies W01, W02 and W05) and would be consistent with the overall locational principles of Policy W10, and the site identification principles of Policy W11. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan subject to it being linked to the life of Barnsdale Bar Quarry and reclamation being to a use compatible with the Green Belt.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



WENT EDGE QUARRY, NEAR KIRK SMEATON - RECYCLING

Site reference **WJP10**	
Nature of Allocation Recycling of construction and demolition waste for secondary aggregate	
Location of Land **(Grid Reference)**	Went Edge Quarry Went Edge Road Kirk Smeaton WF8 3JS (449948 417206)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Cromwell Wood Estate Company Ltd (on behalf of Meakin Properties)
Landowner	Landowner supports submission
Current Use	Part of existing quarry and industrial estate
Minerals Estimated Reserve (tonnes)	Not applicable to WJP10
Minerals Annual Output (tonnes)	Not applicable to WJP10
Waste Annual Tonnage import	150,000
Recycled Materials Annual output (tonnes)	60,000
Size of Site (hectares)	7.24
Estimated date of commencement	Unknown at present
Proposed Life of Site	2032 (as MJP29)
Proposed Access	Existing Went Edge Quarry access onto Went Edge Road (C344), approximately 290m east of A1(M) south-bound junction at Wentbridge
Light vehicles (two-way daily movements)	6 (submitter information)
HGVs (two-way daily movements)	108 (submitter confirmed estimate)
Possible site restoration and aftercare (if applicable)	Restoration as part of the overall restoration of the quarry with quarry floor to be restored to limestone grassland (pasture or hay) with an open mosaic limestone grassland on the quarry sides formed by natural regeneration with small pockets of trees and shrubs planted

Other information (if applicable)	Part of the WJP10 site has planning permission for the extraction of Magnesian limestone. Existing restoration scheme for quarry is to limestone grassland with blocks of woodland and scrub

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Brockadale SSSI, protected species, potential for invasive species, potential habitats
- Impact on best and most versatile agricultural land arising from previous and current quarry development in terms of long-term future of stored soils
- Landscape and visual intrusion issues, including impacts on local landscape features
- Impacts on Green Belt
- Water issues, including: hydrology, aquifer, flood risk (Zone 1) and surface water drainage
- Traffic impact, including access and HGV use of local roads including the A1
- Amenity issues, including: noise, dust, cumulative impact on air quality, effects on users of public rights of way
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

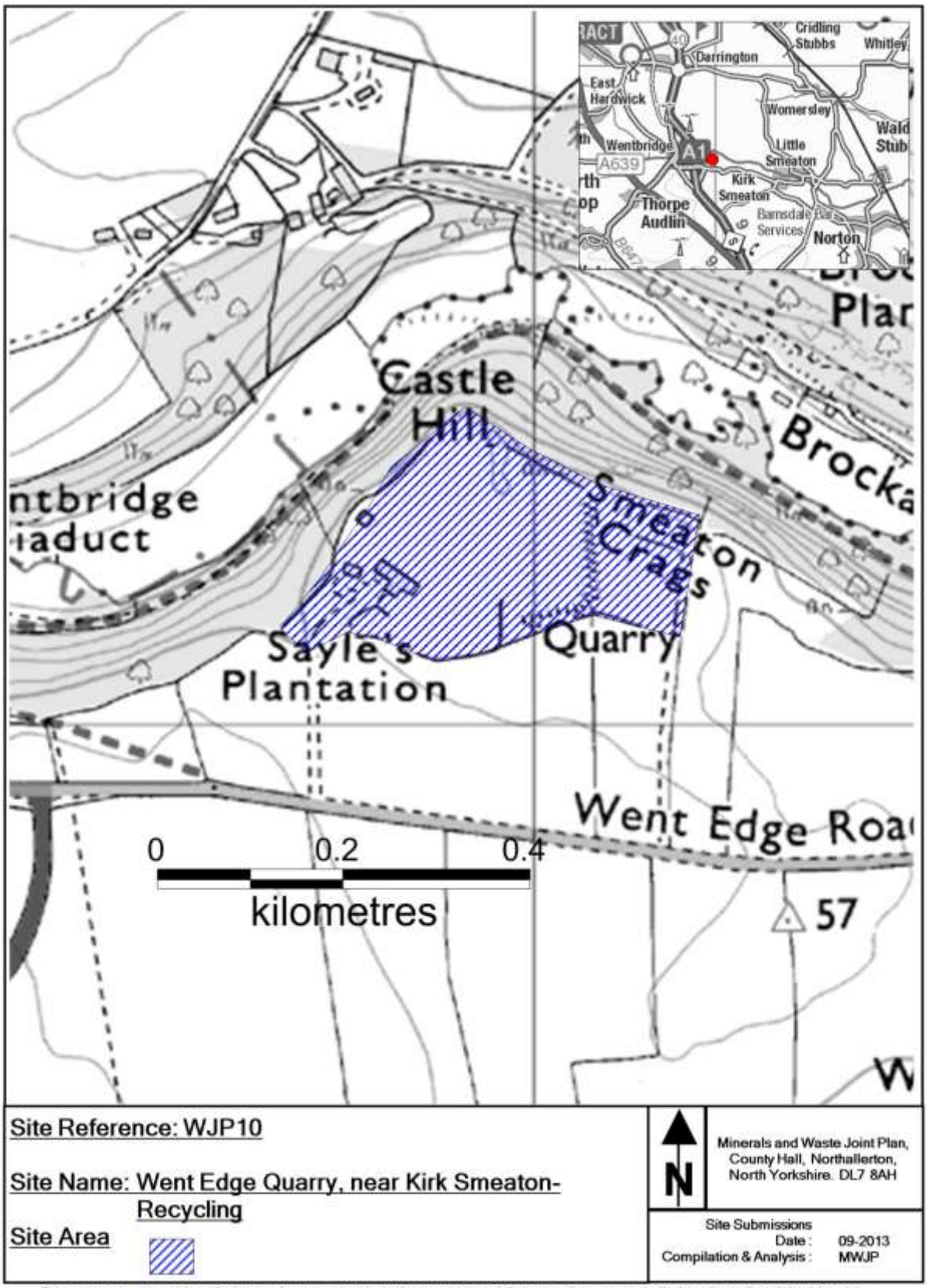
- Mitigation of ecological issues including in particular with regard to avoiding impacts on the Brockadale SSSI and protected species and including measures to address and control of invasive species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: the purposes of Green Belt designation and on local landscape features and their settings
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation, surface water drainage and SUDs as appropriate
- An appropriate site design to ensure protection of the aquifer
- Suitable arrangements for access onto Went Edge Road and on local roads including to the A1 (north-bound as well as south-bound)
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust, and impacts on air quality
- An appropriate restoration scheme using opportunities for habitat creation and to a use compatible with its location in the Green Belt
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policies W01 and W11 waste site identification principles and W02 strategic role of Plan area in the management of waste) and would contribute to meeting capacity requirements for CD & E waste (Policy W05).

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



COMMON LANE, BURN

Site reference **WJP16**	
Nature of Allocation Bulking and transfer of municipal and commercial waste	
Location of Land **(Grid Reference)**	Selby Waste Transfer Facility Common Lane Burn Selby YO8 8LB (460350 429206)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Yorwaste Ltd
Landowner	Landowner supports submission
Current Use	Former airfield
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	65,000
Recycled Materials Annual output (tonnes)	65,000 (estimate based on imports)
Size of Site (hectares)	1.42
Estimated date of commencement	Within next 5 years
Proposed Life of Site	15 – 20 years
Proposed Access	Existing access onto Common Lane, Burn (C330) approximately 805m east of A19
Light vehicles (two-way daily movements)	12 (screening request NY/2013/0051/SCR)
HGVs (two-way daily movements)	64 (screening request NY/2013/0051/SCR)
Possible site restoration and aftercare (if applicable)	None specified

Other information (if applicable)	Adjacent to an existing waste recycling operation

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species, potential for invasive species
- Landscape and visual intrusion issues, including: proximity to the Trans Pennine Trail leisure trail
- Water issues, including: hydrology, aquifer, flood risk (Zone 2), the canal and surface water drainage
- Traffic impacts, including: access and HGV use of local roads (such as Common Lane)
- Amenity issues, including: noise, dust, cumulative impact with existing development
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

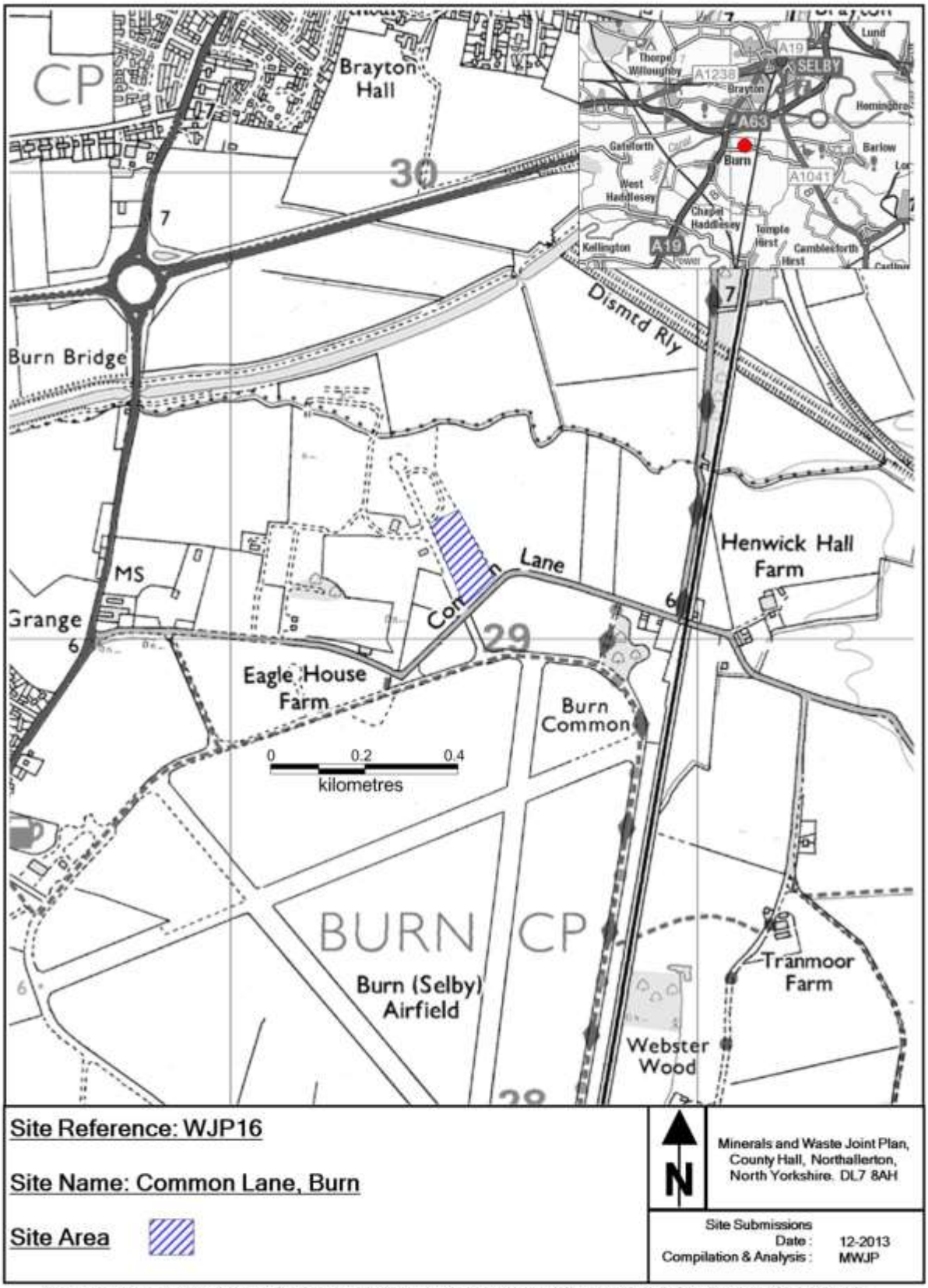
- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species and including measures to address and control invasive species
- Appropriate site design and landscaping to mitigate impact on: users of the Trans Pennine Trail leisure trail and local landscape character
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- An appropriate site design to ensure protection of the aquifer and surface water bodies including the Selby Canal
- Suitable arrangements including any necessary improvements to the access onto Common Lane
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in capacity for management of waste (Policies W03 and W04), and it would not conflict with Policy W10 overall locational principles for waste capacity and Policy W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



LAND ADJACENT TO FORMER ESCRICK BRICKWORKS

Site reference	**WJP06**
Nature of Allocation Importation of inert waste for use in restoration of proposed clay extraction within preferred area (MJP55)	
Location of Land **(Grid Reference)**	Land adjacent to former Escrick Brickworks Escrick YO19 6ED (461919 440761)
District	Selby
Waste Planning Authority	North Yorkshire County Council
Submitted by	MJCA on behalf of Plasmor Ltd
Landowner	Landowner supports submission
Current Use	Agriculture
Minerals Estimated Reserve (tonnes)	See MJP55
Minerals Annual Output (tonnes)	See MJP55
Waste Annual Tonnage import	200,000
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	112
Estimated date of commencement	Approximately 2025
Proposed Life of Site	31.5 years
Proposed Access	Existing access via the former Escrick Brickworks and U722 unclassified road by Escrick Business Park onto the A19
Light vehicles (two-way daily movements)	10 (submitter information)
HGVs (two-way daily movements)	100 (submitter information)
Possible site restoration and aftercare (if applicable)	No detailed design available yet, but would be back to agriculture at or near original ground levels
Other information (if applicable)	This site would only be developed if minerals extraction within MJP55 preferred area occurs
Key Sensitivities identified by Site Assessment • Ecological issues, including impacts on: Skipwith Common SAC / SSSI, Heron Wood SINC / ancient woodland, trees, protected species, potential habitats, York and Selby	

Track SINC
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: archaeological remains, Escrick Conservation Area, Listed Buildings including Escrick Park and Coach House and unregistered designed landscape at Escrick Park
- Landscape and visual intrusion issues, including: local landscape features, impacts on users of the Trans Pennine Trail leisure route
- Water issues, including: hydrology, aquifer, flood risk (Zones 1 and 2) and surface water drainage
- Traffic impact, including: access across the Trans Pennine Trail to the site entrance and on the A19
- Amenity issues, including: noise, dust, effects on the Trans Pennine Trail leisure route, residences and businesses, quality of life
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

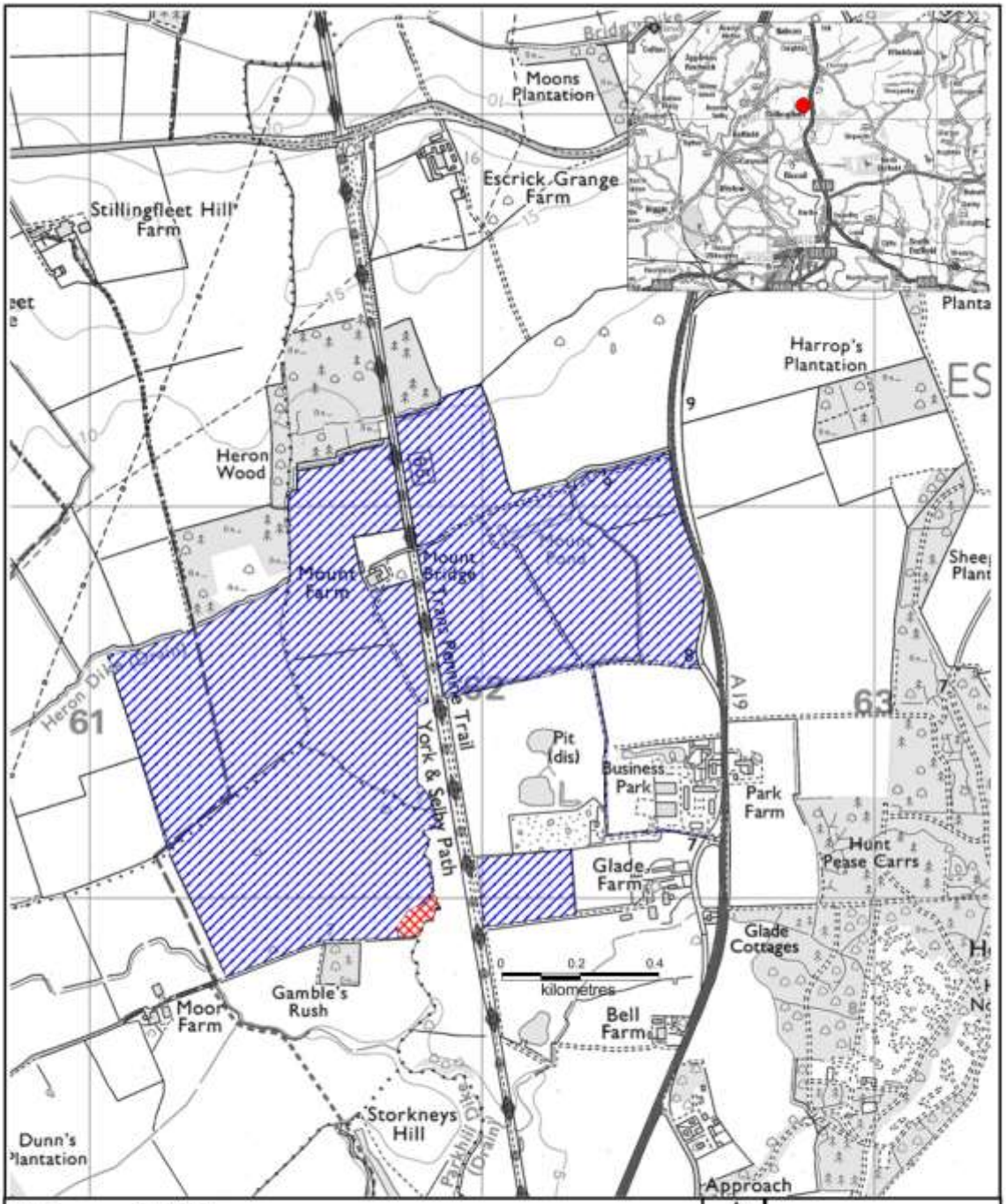
- Mitigation of ecological issues, in particular with regard to avoiding impacts on the Heron Wood SINC/ancient woodland, and protected species and any potential hydrological impacts on the Skipwith Common SAC / SSSI, York and Selby Track SINC
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains, Escrick Conservation Area, Listed Buildings including Escrick Park and Coach House and unregistered designed landscape at Escrick Park) and local landscape features and their respective settings and the Trans Pennine Trail leisure route
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation, surface water drainage and SUDs as appropriate. Landfill should not take place within the flood risk exclusion area identified on the accompanying Plan and an emergency plan should be prepared in case of a flood event.
- An appropriate site design to ensure protection of the aquifer and surface water bodies
- Appropriate arrangements for the crossing of the Trans Pennine Trail and maintenance of the access to the A19
- Appropriate arrangements for assessment, control of and mitigation of effects such as air pollution, lighting, noise and dust including on local residences and businesses
- An appropriate restoration scheme using opportunities for habitat creation
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating area

The area may have some potential for inert landfill in order to achieve the reclamation of the site to agriculture in association with any future working of clay as part of preferred area MJP55 and in order to meet any longer term needs for landfill of inert waste and in these circumstances could be consistent with Policies W01, W02 and W11 and it would also contribute to meeting capacity requirements for C, D & E waste (Policy W05).

The area is also subject to significant constraints regarding ecological issues, heritage assets and the Trans Pennine Trail. However, it is considered that these are likely to be capable of mitigation. There are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application and no overriding constraints have been identified through the site assessment process to indicate that the area could not be developed and operated in an acceptable manner.

Therefore the area is identified as a **Preferred Area** which would only be taken forward in conjunction with the development of MJP55.



BROTHERTON QUARRY, BURTON SALMON

Site reference	**WJP21**
Nature of Allocation Import of inert waste for restoration purposes	
Location of Land **(Grid Reference)**	Brotherton Quarry Tadcaster Road Burton Salmon WF11 9EF (449093 426488)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	FCC Environment
Landowner	Landowner supports the submission
Current Use	Quarry
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	250,000
Recycled Materials Annual output (tonnes)	None proposed
Size of Site (hectares)	20.5
Estimated date of commencement	To follow on from completion of restoration of area permitted under NY/2013/0324/73
Proposed Life of Site	Until 2020
Proposed Access	Existing Brotherton Quarry access onto A162 (approximately 50m south of Byram Nurseries), between Burton Salmon and Brotherton
Light vehicles (two-way daily movements)	12 (submitter information)
HGVs (two-way daily movements)	56-112 (submitter information)
Possible site restoration and aftercare (if applicable)	Agriculture and woodland
Other information (if applicable)	Application NY/2013/0324/73, to extend the period of time for extraction and restoration of the eastern part of the site (which involves importing soils for restoration purposes)

	until 31 December 2020, was granted in October 2014. WJP21 would extend the area of proposed material import to include the western part of the quarry with a potential need for about 400,000 tonnes of inert material to restore the site.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Byram Park SINC, protected species, potential for invasive species, potential habitats
- Impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: Listed Buildings at Byram Hall and the undesignated designed landscape at Byram Park and their respective settings and the potential sourcing of stone for the future repair of York Minster
- Landscape and visual intrusion issues, including and impact of past quarrying
- Impacts on Green Belt
- Water issues, including: hydrology, flood risk (Zone 1) and surface water drainage
- Traffic impacts, including access onto A162
- Amenity issues, including: noise, dust, pollution, public health

Development requirements identified through Site Assessment and Consultation processes

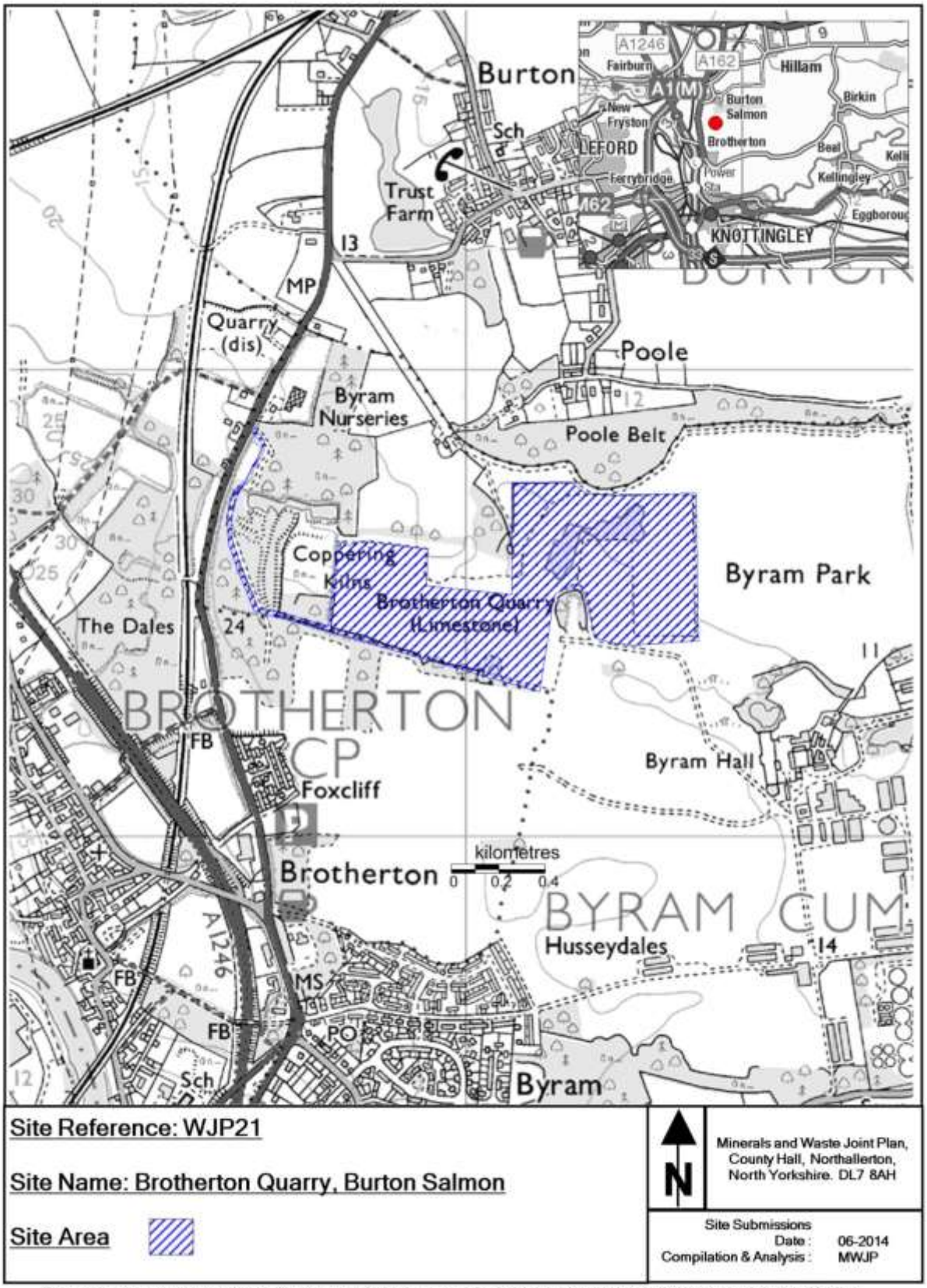
- A geological / petrographical survey should be carried out prior to any potential change of land use, and should there be viable resource available, the site should be safeguarded
- Mitigation of ecological issues, in particular with regard to avoiding impacts on Byram Park SINC and protected species and including measures to address and control of invasive species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on: Listed Buildings at Byram Park and in Poole, the undesignated designed landscape at Byram Park, Green Belt, and their respective settings and local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SUDs as appropriate
- Suitable arrangements for access onto A162 and local roads
- Appropriate arrangements for the assessment, prevention, control of and mitigation of effects such as pollution, noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and to be to a use consistent with its location in the Green Belt

Reasons for allocating site

Importation of material for restoration of the eastern part of the site has been granted planning permission. The importation of further material would enable the completion of reclamation of the quarry, which has previously been the subject of permission for landfill. The development would not conflict with Policies W01, W02 and W11 and would provide additional capacity for the landfill of inert CD & E waste (Policy W05).

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



LAND ON FORMER POLLINGTON AIRFIELD

Site reference **WJP22**	
Nature of Allocation • Import of waste wood for wood pellet production • Additional infrastructure associated with wood processing such as site access, waste wood fuel processing building, chip dryer and storage areas	
Location of Land **(Grid Reference)**	Former Pollington Airfield Heck and Pollington Lane Heck DN14 0BZ (460237 421044)
District	Selby
Mineral and Waste Planning Authorities	North Yorkshire County Council
Submitted by	Stobart Biomass Products Limited
Landowner	Landowner supports submission
Current Use	Processing plant to create waste wood biomass fuel and processing plant to create waste wood pellets
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	160,000 – for wood processing (pellet production) and
Recycled Materials Annual output (tonnes)	160,000 (based on proposed wood imports)
Size of Site (hectares)	12.83
Estimated date of commencement	By 2017
Proposed Life of Site	2040
Proposed Access	Existing at site onto Heck and Pollington Lane (C340) approximately 490m east of East Coast mainline railway
Light vehicles (two-way daily movements)	38 (based on scale up of application details NY/2009/0113/FUL)
HGVs (two-way daily movements)	118 (based on scale up of application details NY/2009/0113/FUL)
Possible site restoration and aftercare (if applicable)	Not specified at this time
Other information (if applicable)	Planning permission (12.04.09.04/32C) has been granted to construct the biomass energy plant in the East Riding of Yorkshire Council area, but it has yet to be built. The permission area includes the WJP22 site and some land

	adjacent to the north-eastern boundary.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Sand Quarry (Great Heck) SINC and protected species, potential habitats
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on archaeological remains
- Landscape and visual intrusion issues, including: local landscape features
- Water issues, including: hydrology, aquifer, flood risk (mostly Zone 1, small areas of 2 and 3) and surface water drainage
- Traffic impact, including access and HGV use of local roads, and the potential for movement of material by water using the site wharf on the Knottingley and Goole Canal (Aire and Calder Navigation)
- Amenity issues, including: noise, dust, impact on users of right of way
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on Sand Quarry (Great Heck) SINC and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Appropriate site design and landscaping to mitigate impact on archaeological remains and local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- An appropriate site design to ensure protection of the aquifer accompanied by a hydrogeological risk assessment and the implementation of mitigation measures to reduce risks to groundwater quality and groundwater resources to an acceptable level
- Maintenance of appropriate access to local roads including Heck and Pollington Lane and the potential for movement of the feedstock by water using the potential site wharf on the Knottingley and Goole Canal (Aire and Calder Navigation)
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise and dust, and impacts on users of right of way
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

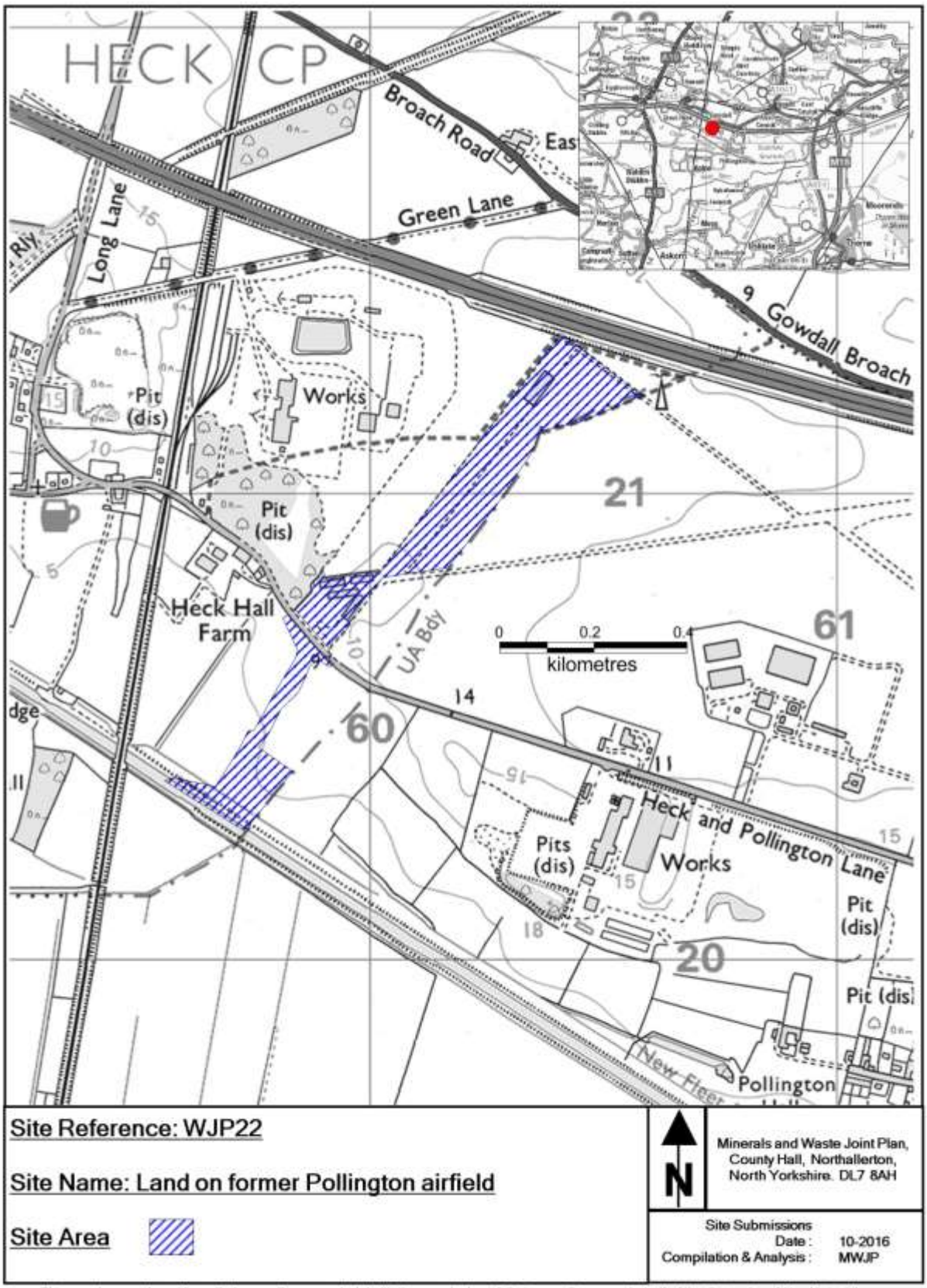
Reasons for allocating site

The site is based on an existing operation with an adjacent consent for the construction of a biomass energy plant.

The allocation of this site could contribute to the further provision of a range of infrastructure which could help move waste up the waste hierarchy (Policy W01) and provide flexibility in capacity for management of C&I wate in line with Policy W04. The allocation would not conflict with other strategic policies in the Plan, including Policy W02 facilitating net self-sufficiency in the management of waste and would be consistent with the overall locational principles for waste capacity (Policy W10) and Policy W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore that part of the site within the Plan area is an **allocated site**.



SOUTHMOOR ENERGY CENTRE, FORMER KELLINGLEY COLLIERY

Site reference **WJP03**	
Nature of Allocation Energy from Waste facility	
Location of Land **(Grid Reference)**	Southmoor Energy Centre Former Kellingley Colliery Weeland Road Beal WF11 8DT (452496 423758)
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Peel Environmental Limited (on behalf of Harworth Estates Ltd)
Landowner	Landowner supports submission
Current Use	Former coal mine
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	280,000
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	12.9
Estimated date of commencement	By February 2020 (based on requirement for implementation specified in decision notice for planning application NY/2013/0128/ENV)
Proposed Life of Site	Permanent
Proposed Access	New access onto A645 Weeland Road in accordance with decision notice for planning application NY/2013/0128/ENV
Light vehicles (two-way daily movements)	32 (application details NY/2013/0128/ENV)
HGVs (two-way daily movements)	132 (application details NY/2013/0128/ENV)
Possible site restoration and aftercare (if applicable)	None specified but planning permission requires the submission of a scheme for restoration and landscaping 6

	months prior to the decommissioning of the Energy Centre
Other information (if applicable)	Planning application (NY/2013/0128/ENV) for this development was granted planning permission (reference C8/2013/0677/CPO) in February 2015 No extra capacity is proposed as part of this submission in addition to that already permitted

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species
- Heritage asset issues, including proximity to and impact on: Listed buildings including Kellington Windmill
- Landscape and visual intrusion issues, including impact on the Kellingley area
- Water issues, including: hydrology, flood risk (Zone 2) and surface water drainage
- Impact on overhead power line
- Traffic impact, including: access and the A645 and the potential for movement of the feedstock by water using the site wharf on the Knottingley and Goole Canal (Aire and Calder Navigation)
- Amenity issues, including: noise, dust and other emissions
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

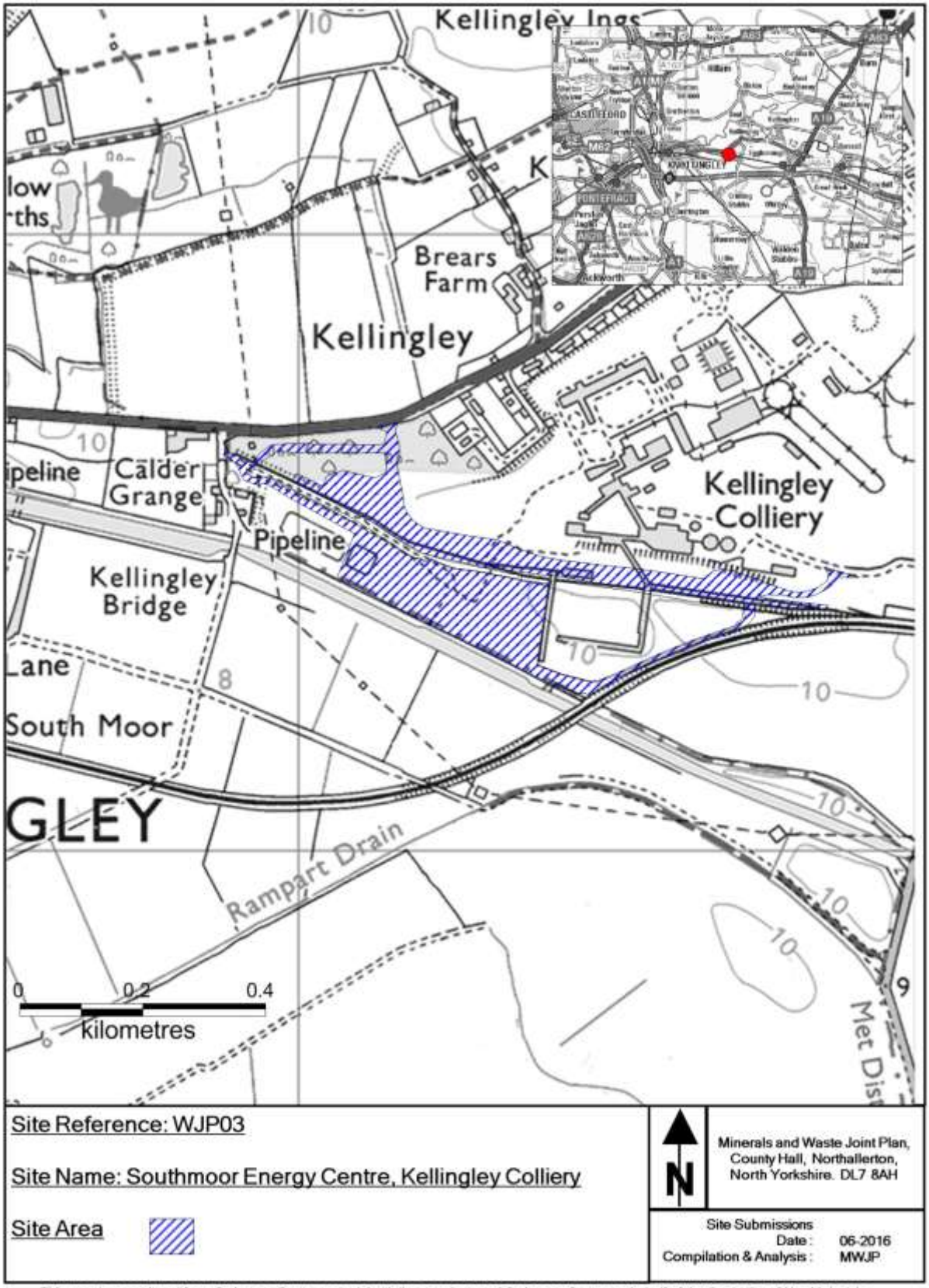
- Mitigation of ecological issues including in particular with regard to avoiding impacts on protected species
- Appropriate site design and landscaping to mitigate impact on heritage assets such as Kellington Windmill (if applicable) and the Kellingley area
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- Suitable arrangements for access and local roads, including a construction traffic management plan and the potential for movement of the feedstock by water using the site wharf on the Knottingley and Goole Canal (Aire and Calder Navigation)
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise, dust, other emissions
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and contribute to net self-sufficiency in capacity for the management of waste (Policy W02) and provide flexibility in capacity for management of C & I waste in line with Policy W04, overall locational principles for waste capacity (Policy W10) and Policy W11 waste site identification principles. Although the site has the benefit of planning permission for the development of a waste to energy recovery facility this has not been implemented. The scale of capacity that could be provided at the site is such that it is of strategic importance and the site is therefore allocated to help retain this potential for the future.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



FORMER ARBRE POWER STATION, EGGBOROUGH

Site reference **WJP25**	
Nature of Allocation Energy Recovery facility with Advanced Thermal Treatment	
Location of Land **(Grid Reference)**	Former ARBRE Power Station Selby Road Eggborough Goole North Yorkshire DN14 0BS 456785 424198
District	Selby
Mineral and Waste Planning Authority	North Yorkshire County Council
Submitted by	Yorkshire Recycling & Renewable Energy Limited
Landowner	Landowner supports submission
Current Use	Redundant former Arable Biomass Renewable Energy (ARBRE) facility
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	Up to 200,000 of Refuse Derived Fuel
Recycled Materials Annual output (tonnes)	Up to 25,000 (non-hazardous ash)
Size of Site (hectares)	4.2
Estimated date of commencement	2018
Proposed Life of Site	Initial 25 years, extendable to 40 years
Proposed Access	Existing access onto Selby Road (C410) approximately 125m off A19.
Light vehicles (two-way daily movements)	84 (Application details NY/2014/0292/ENV)
HGVs (two-way daily movements)	88 (Application details NY/2014/0292/ENV)

Possible site restoration and aftercare (if applicable)	None proposed
Other information (if applicable)	Planning application (NY/2014/0292/ENV) for this development was granted planning permission (C8/53/125F/PA) in May 2015. A subsequent planning application (NY/2016/0052/ENV) to vary some of the terms of the original permission was granted planning permission (C8/2016/0347/CPO) in May 2016

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on protected species
- Landscape and visual intrusion issues, including: proposed stack, impact on the surrounding area
- Water issues, including: flood risk (Zone 1)
- Traffic impact, including: access and the A19
- Amenity issues, including: noise, air quality
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

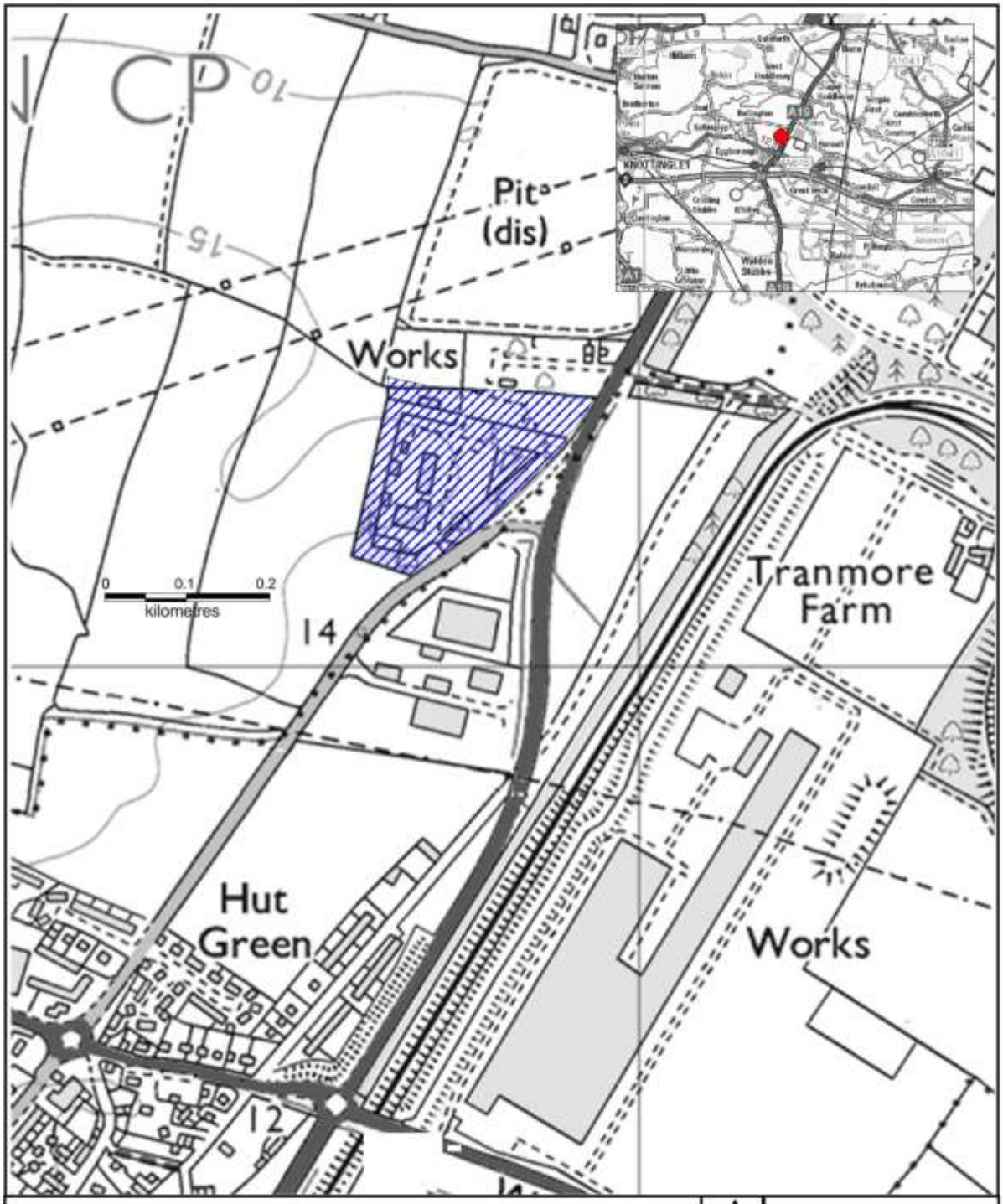
- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species
- Appropriate site design and landscaping to mitigate impact on the surrounding area
- A site specific flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation and SuDS as appropriate
- Suitable arrangements for access and local roads such as the A19
- Appropriate arrangements for the assessment, control of and mitigation of effects on amenity such as noise and air pollution
- The Ministry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and contribute to net self-sufficiency in capacity for the management of waste (Policy W02) and provide flexibility in capacity for management of C & I waste in line with Policy W04, overall locational principles for waste capacity (Policy W10) and Policy W11 waste site identification principles. Although the site has the benefit of planning permission for the development of a waste to energy recovery facility this has not been implemented. The scale of capacity that could be provided at the site is such that it is of strategic importance and the site is therefore allocated to help retain this potential for the future.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process that would indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



FAIRFIELD ROAD, WHITBY

Site reference	**WJP19**
Nature of Allocation Proposed extension to area and changes to existing facility for recycling and transfer of municipal and commercial waste	
Location of Land **(Grid Reference)**	Whitby Waste Treatment and Transfer Facility (Fairfield Transfer Station) Fairfield Way Fairfield Business Park Whitby YO22 4PU (490978 509580)
District	Scarborough
Mineral Planning Authority	North York Moors National Park Authority
Submitted by	Yorwaste Ltd
Landowner	Landowner supports submission
Current Use	Partly existing recycling and transfer of municipal and commercial waste facility and partly grassland
Minerals Estimated Reserve (tonnes)	None proposed
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	51,700
Recycled Materials Annual output (tonnes)	51,700 (estimate based on imports)
Size of Site (hectares)	1.25
Estimated date of commencement	Unknown at present
Proposed Life of Site	Unknown at present
Proposed Access	Existing onto Fairfield Way (unclassified U98) to A171
Light vehicles (two-way daily movements)	60 (source: application details NYM/2010/0497/FL)
HGVs (two-way daily movements)	38 (source: application details NYM/2010/0497/FL)

Possible site restoration and aftercare (if applicable)	No detailed design available
Other information (if applicable)	

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species, potential for invasive species
- Heritage asset issues, including proximity to and impact on: Moated site at Low Laithes Farm Scheduled Monument and Lodge Farmhouse, Robin Hood and Little John Stones Listed Buildings, Abbey House Registered Park and Garden and their respective settings
- Landscape and visual intrusion issues, including: North York Moors National Park
- Water issues, including: hydrology, site greater than 1ha in flood risk (Zone 1) and surface water drainage
- Traffic impacts, including: access and HGV use of local roads
- Amenity issues, including: noise, dust
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts to habitats and protected species
- Appropriate measures to address and control invasive species
- Appropriate site design and landscaping to mitigate impact on: the North York Moors National Park, the Moated site at Low Laithes Farm Scheduled Monument, Lodge Farmhouse, Robin Hood and Little John Stones Listed Buildings, Abbey House Registered Park and Garden and their respective settings, and local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include management of surface water runoff using SuDS where appropriate
- Suitable arrangements for access onto the A171 and local roads
- Appropriate arrangements for the assessment, control of and mitigation of the effects such as noise, dust and odour
- The Miniistry of Defence should be consulted on any structures proposed over 50m in height in connection with this development

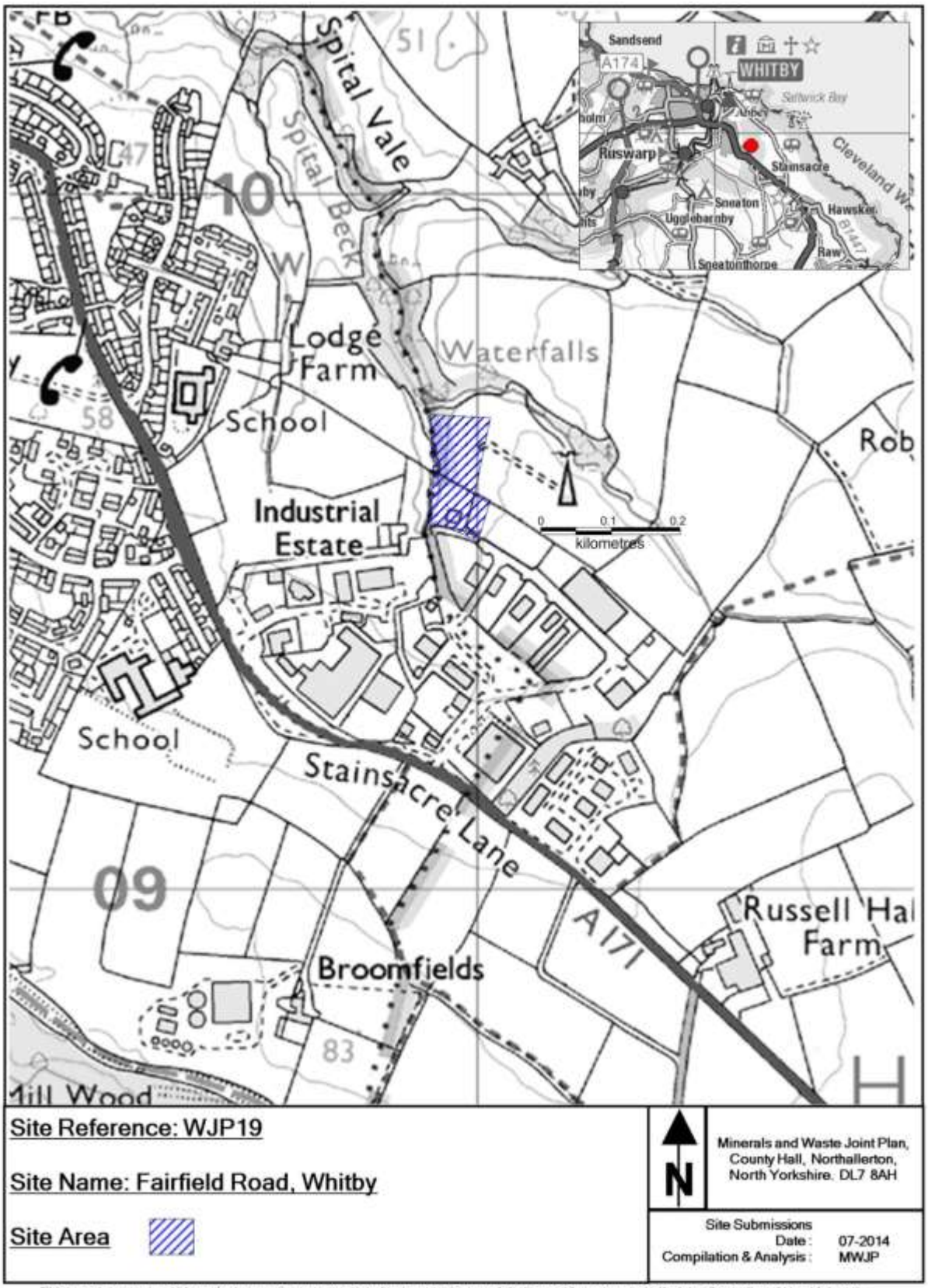
Reasons for allocating site

Although located in the National Park this is an extension to an established site (also within the Park) and is within a proposed extension to the business park identified in local planning policy.

This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in the management of waste (Policy W02). It would also provide flexibility in capacity for management of C & I waste in line with Policy W04 and would be consistent with the overall locational principles for waste capacity (Policy W10) and Policy W11 waste site identification principles.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



LAND TO WEST OF NEWLANDS LANE, UPPER POPPLETON

Site reference **MJP52**	
Nature of Allocation Extraction of clay as a proposed extension to former quarry	
Location of Land **(Grid Reference)**	Field SE5356 9513 to west of Newlands Lane Newlands Lane Upper Poppleton (453967 454090)
District	City of York
Mineral and Waste Planning Authority	City of York Council
Submitted by	Stephenson & Son (on behalf of Mr E Wilkin)
Landowner	Landowner supports submission
Current Use	Agriculture and a lake in the former clay working
Minerals Estimated Reserve (tonnes)	200,000
Minerals Annual Output (tonnes)	40,000
Waste Annual Tonnage import	See WJP05
Recycled Materials Annual output (tonnes)	None proposed
Size of Site (hectares)	6.28
Estimated date of commencement	2017
Proposed Life of Site	5 – 10 years
Proposed Access	Existing access via Kettlewell Lane onto Newlands Lane then onto A59
Light vehicles (two-way daily movements)	2 – 4 (estimate)
HGVs (two-way daily movements)	10 – 14 (estimate)
Possible site restoration and aftercare (if applicable)	Restoration to forestry and agriculture following completion of landfilling with inert waste (see WJP05)
Other information (if applicable)	There is no existing approved restoration plan for the site
Key Sensitivities identified by Site Assessment • Ecological issues, including impacts on: existing lake, protected species and potential habitats	

- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including proximity to and impact on: Upper Poppleton Conservation Area, City of York and archaeological remains
- Landscape and visual intrusion issues, including impacts on: York and local landscape features and neighbouring residences
- Issues arising from the location within the general extent of York's Green Belt and that the emerging York Local Plan will continue to designate this land as Green Belt
- Water issues, including: hydrology, flood risk (mostly Zone 1, small area of Zones 2 and 3), surface water drainage, potential impact of landfilling (as proposed via WJP05)
- Traffic impact, including: access from site along Kettlewell Lane to Newlands Lane and HGV use of local roads (including the A59)
- Amenity issues, including: noise, dust, potential for mud on road
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

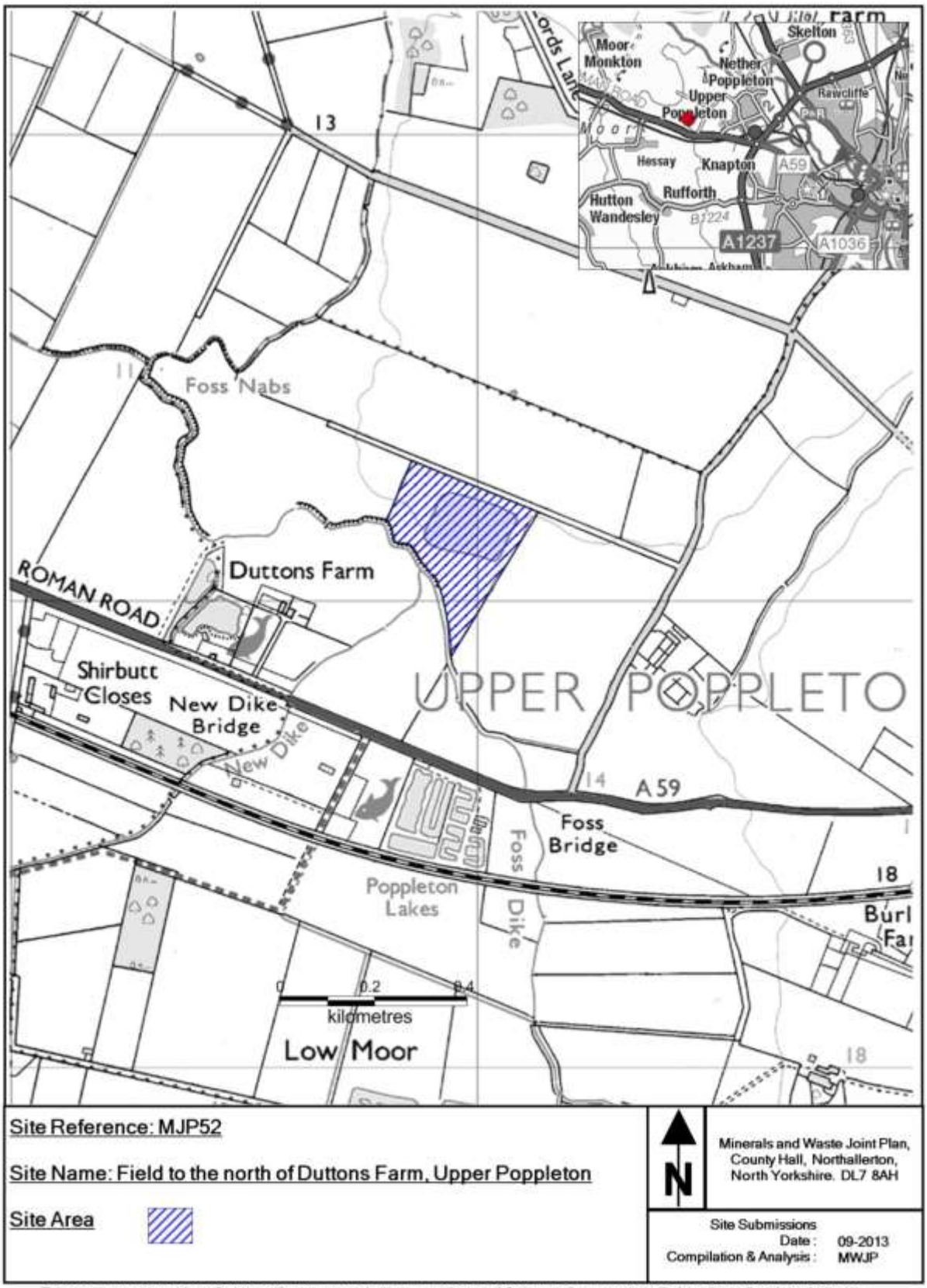
- Mitigation of ecological issues, in particular with regard to avoiding impacts on the existing lake and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Any future proposals on this site will need to comply with national and local Green Belt policy
- Appropriate site design and landscaping to mitigate impact on: heritage assets (archaeological remains), Upper Poppleton Conservation Area and their respective settings, the York historic character and the Green Belt and local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include necessary mitigation, such as compensatory storage, attenuation and SuDS as appropriate
- Suitable arrangements to ensure safe access onto and along local roads (which may include the use of signage and restrictions on direction of travel), including from site along Kettlewell Lane to Newlands Lane, at the junction onto Newlands Lane and at the junction with the A59
- Appropriate arrangements for control of and mitigation of the effects of noise, dust and mud on road
- An appropriate restoration scheme using opportunities for habitat creation and to a use consistent with the purposes of Green Belt designation
- The Ministry of Defence should be consulted on any structures proposed over 91.4m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within RAF Linton on Ouse birdstrike safeguarding zone

Reasons for allocating site

This site could contribute to the supply of engineering clay over the Plan period (Policy M13) as evidence, including from the former excavation on site, indicates that there is a suitable resource in this location. No major issues have been raised by statutory consultees in respect of local amenity, landscape, biodiversity, historic and water environments which indicate any significant conflict with other relevant policies in the Plan.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site**.



FORMER NORTH SELBY MINE SITE, DEIGHTON

Site reference **WJP02**	
Nature of Allocation Anaerobic digestion facility	
Location of Land **(Grid Reference)**	Former North Selby Mine New Road Deighton York YO19 6EZ (464665 444239)
District	City of York
Mineral and Waste Planning Authority	City of York Council
Submitted by	Peel Environmental Limited (on behalf of Harworth Estates Ltd)
Landowner	Landowner supports submission
Current Use	Former coal mine
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	60,000
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	5.39
Date of commencement	November 2016
Proposed Life of Site	Permanent
Proposed Access	Existing access from former North Selby mine site onto A19 approximately midway between the villages of Deighton and Escrick
Light vehicles (two-way daily movements)	12 for AD facility and normally 100 for glasshouse facility with up to 200 in the busiest period of mid-November to mid-January (submitter information)
HGVs (two-way daily movements)	70 for AD facility and 14 for glasshouse facility (submitter information)
Possible site restoration and aftercare (if applicable)	None specified.

Other information (if applicable)	Planning application (12/03385/FULM) for the development of an anaerobic digestion and horticultural glasshouse project including CHP units was granted planning permission in April 2014 for receipt of source segregated organic LACW, C & I food waste and agricultural waste No extra capacity is proposed as part of this submission in addition to that already permitted

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Spring Wood SINC and protected species
- Heritage asset issues, including proximity to and impact on: Escrick Conservation Area and Listed buildings including Escrick Park and Coach House
- Issues arising from the location within the general extent of York's Green Belt and that the emerging York Local Plan will continue to designate this land as Green Belt
- Landscape and visual intrusion issues, including: impact on Green Belt and local landscape features
- Water issues, including: aquifer, flood risk (Zones 2 and 3), piling, fuel storage
- Impact on public right of way across site
- Traffic impact, including: access and the A19
- Amenity issues, including: noise, air pollution, lighting
- Structures proposed over 50m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to Spring Wood SINC and protected species
- Any future proposals on this site will need to comply with national and local Green Belt policy
- Appropriate site design and landscaping to mitigate impact on: heritage assets including Escrick Conservation Area and Listed buildings including Escrick Park and Coach House and their respective settings and local landscape features and to be consistent with protecting the historic character of York and the purposes of Green Belt designation
- A site specific flood risk assessment, which to be satisfactory will need to confirm the impact of climate change of river flooding at this site and investigate groundwater flooding, and address the issue of draining surface water will be managed using SuDS without causing additional flood risk or flood risk elsewhere, not impeding water flows or result in any net loss of floodplain storage
- An appropriate site design to ensure the protection of the aquifer
- Suitable arrangements for public rights of way (diversion or retention, and associated mitigation, as appropriate)
- Suitable arrangements for access and local roads including onto the A19
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise, air pollution and lighting
- The Ministry of defense should be consulted on any structures proposed over 50m in height in connection with this development

Reasons for allocating site

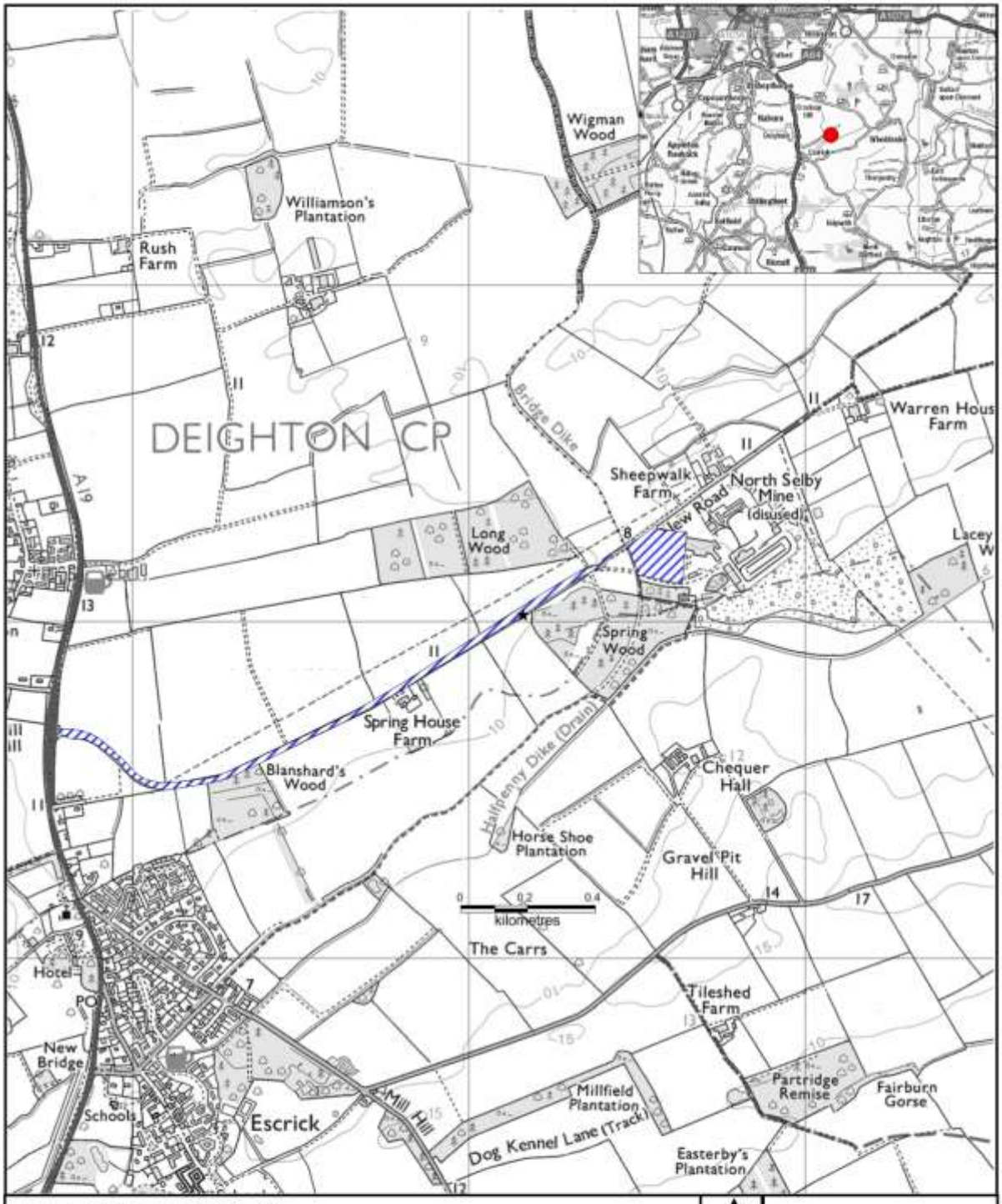
This site could contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and contribute to net self-sufficiency in capacity for the management of waste (Policy W02) and provide flexibility in capacity for management of C & I waste in line with Policy W04 and would be consistent with the overall locational principles for waste capacity (Policy W10) and Policy W11 waste site identification principles. Although the site has the benefit of planning permission for the development of an anaerobic digestion

facility this has not been implemented. The scale of capacity that could be provided at the site is such that it is of strategic importance and the site therefore has potential.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process that would indicate that the site could not be developed and operated in an acceptable manner.

Although, the site is located in the Green Belt permission has already been granted for development of an anaerobic digestion facility on the site which has not yet been implemented. This permission has established the principle of the suitability of the site for this form of development.

Therefore the site is an **allocated site**.



LAND TO WEST OF NEWLANDS LANE, UPPER POPPLETON

Site reference **WJP05**	
Nature of Allocation Landfill and recycling of inert waste from construction industry	
Location of Land **(Grid Reference)**	Field SE5356 9513 to west of Newlands Lane Newlands Lane Upper Poppleton (453967 454090)
District	City of York
Waste Planning Authority	City of York Council
Submitted by	Stephenson & Son (on behalf of E Wilkin)
Landowner	Landowner supports submission
Current Use	Agriculture and a lake in the former clay working
Minerals Estimated Reserve (tonnes)	See MJP52
Minerals Annual Output (tonnes)	See MJP52
Waste Annual Tonnage import	40,000
Recycled Materials Annual output (tonnes)	Not applicable
Size of Site (hectares)	6.28
Estimated date of commencement	Prior to 2022
Proposed Life of Site	2022-2027
Proposed Access	Existing access via Kettlewell Lane onto Newlands Lane then onto A59
Light vehicles (two-way daily movements)	2 – 4 (estimate)
HGVs (two-way daily movements)	10 – 14 (estimate)
Possible site restoration and aftercare (if applicable)	No detailed design yet, but would be to forestry and agriculture
Other information (if applicable)	Site is also the MJP52 site area and the proposal would follow on from the extraction as the means to achieve the restoration on the site
Key Sensitivities identified by Site Assessment • Ecological issues, including impacts on: existing pond, protected species and potential habitats • Potential impact on best and most versatile agricultural land	

- Heritage asset issues, including proximity to and impact on: Upper Poppleton Conservation Area and City of York
- Landscape and visual intrusion issues, including impacts on: York and local landscape features and neighbouring residences
- Issues arising from the location within the general extent of York's Green Belt and that the emerging York Local Plan will continue to designate this land as Green Belt
- Water issues, including: hydrology, flood risk (mostly Zone 1, small area of Zones 2 and 3), surface water drainage, potential impact of landfilling
- Traffic impact, including: access from the site along Kettlewell Lane to Newlands Lane and HGV use of local roads (including the A59)
- Amenity issues, including: noise, dust, potential for mud on the road
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

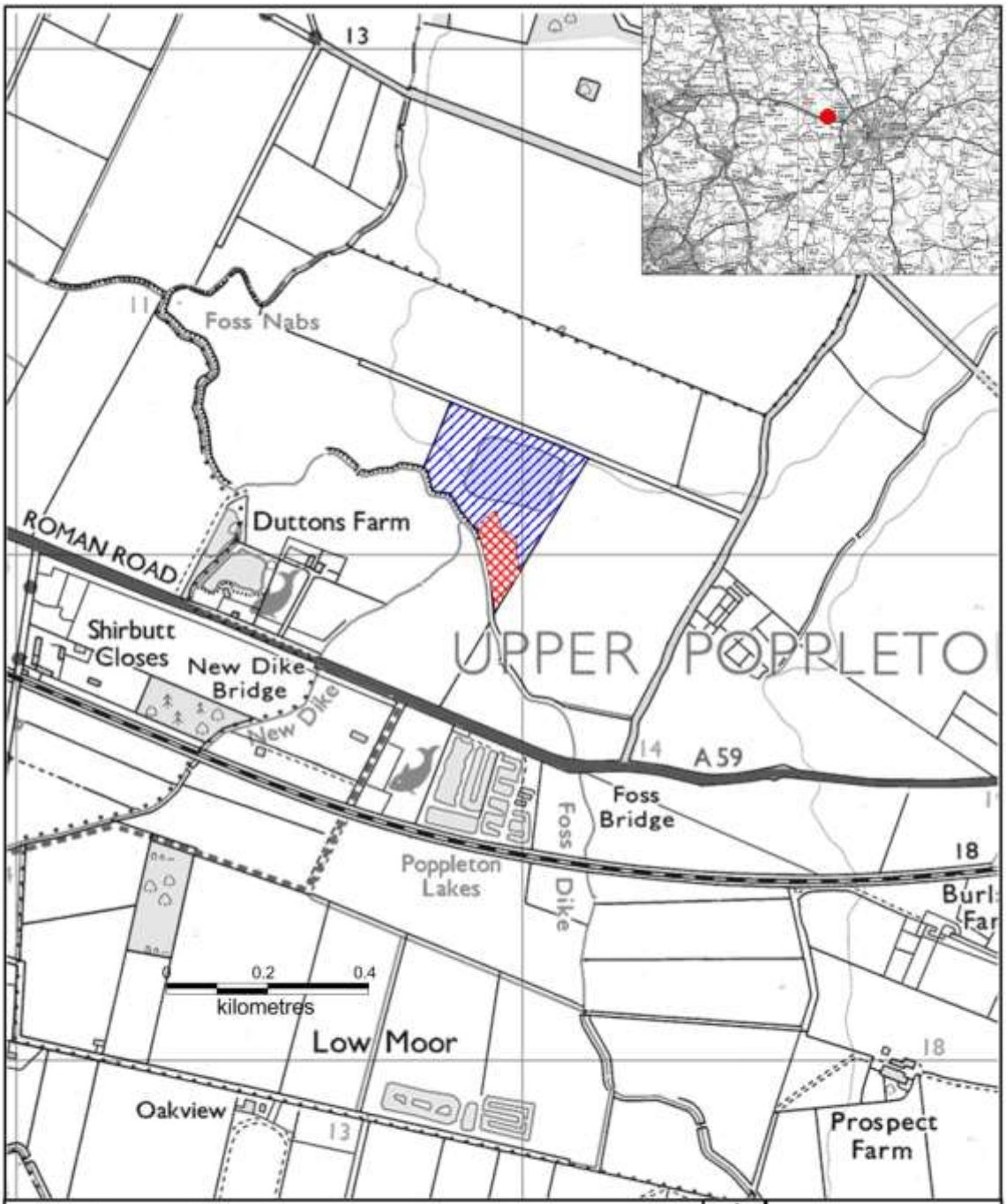
- Mitigation of ecological issues, in particular with regard to avoiding impacts on the existing lake and protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Any future proposals on this site will need to comply with national and local Green Belt policy
- Appropriate site design and landscaping to mitigate impact on: Upper Poppleton Conservation Area and its setting, York's historic character and the Green Belt and local landscape features
- A site specific flood risk assessment, which to be satisfactory will need to include necessary mitigation, such as compensatory storage, attenuation and SuDS as appropriate and the avoidance of the SFRA identified flood risk area (as shown below)
- Suitable arrangements to ensure safe access onto and along local roads (which may include the use of signage and restrictions on direction of travel), including from the site along Kettlewell Lane to Newlands Lane, at the junction onto Newlands Lane and at the junction with the A59
- Appropriate arrangements for assessment, control of and mitigation of effects such as noise, dust and mud on road
- An appropriate restoration scheme using opportunities for habitat creation and to a use consistent with the purposes of Green Belt designation
- The Ministry of Defence should be consulted on any structures proposed over 91.4m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Linton on Ouse birdstrike safeguarding zone

Reasons for allocating site

This site is proposed as the means to enable the restoration of the MJP52 clay extraction site, and as such, would not conflict with the strategic policies in the Plan (Policies W01, W02, W10 and W11) and would contribute to meeting capacity requirements for C, D & E waste (Policy W05). Recycling of waste would assist in moving management of waste up the hierarchy and the site would provide capacity for inert landfill to help meet any future requirements.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated site** which would only be taken forward in association with MJP52.



HAREWOOD WHIN, RUFFORTH

Site reference **WJP11**	
Nature of Allocation Retention of the following facilities beyond 2017 • landfill, • recycling (including treatment, bulking and transfer) and liquid waste treatment • Energy from Waste (Biomass and Landfill Gas Utilization) • kerbside recycling and waste transfer operation and the construction of a new waste transfer station	
Location of Land **(Grid Reference)**	Harewood Whin Landfill Site Tinker Lane Rufforth York YO23 3RR (453992 451704)
District	City of York
Waste Planning Authority	City of York Council
Submitted by	Yorwaste Ltd
Landowner	Landowner supports submission
Current Use	Waste facility for landfill, open windrow composting, recycling (including treatment bulking and transfer) and liquid waste treatment
Minerals Estimated Reserve (tonnes)	Not applicable
Minerals Annual Output (tonnes)	Not applicable
Waste Annual Tonnage import	Landfill: 120,000 C&I Recycling: 150,000 Liquid Waste Treatment: 25,000 MRF: 50,000 Transfer: 120,000 (All above estimates for 2020)
Recycled Materials Annual output (tonnes)	345,000 (based on imports)
Size of Site (hectares)	81.73
Estimated date of commencement	Continuation from 2017
Proposed Life of Site	15-20 years

Proposed Access	Existing access on Height Lands Lane onto the B1224, approximately 460m east of Rufforth
Light vehicles (two-way daily movements)	30 (source: submitter details)
HGVs (two-way daily movements)	160 (source: application details 16/00534/FULM)
Possible site restoration and aftercare (if applicable)	No detailed design yet available as restoration plan is under review
Other information (if applicable)	An application for the construction of a Waste Transfer Station (16/00357/FULM) is currently awaiting determination as is an application for the continuation of the landfill site beyond 2017 (16/00534/FULM). Planning permission 16/00635/FUL for the retention and continued use of the compost pad was granted on 13 May 2016.

Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: river, protected species, airfield restrictions regarding restoration, potential habitats
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including archaeological remains
- Landscape and visual intrusion issues, including: village, local landscape features, landfill including that not filled to currently approved levels and restored, effects on users of public rights of way
- Issues arising from the location within the general extent of York's Green Belt and that the emerging York Local Plan will continue to designate this land as Green Belt
- Water issues, including: hydrology, aquifer, flood risk (mostly Zone 1 and small area of Zone 3) and surface water drainage
- Traffic impact, including: access and HGV use of local roads including the B1224
- Amenity issues, including: noise, dust, odour, litter, quality of life, effects on Rufforth village and users of rights of way
- Structures proposed over 91.4m in height

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Design to mitigate impact on archaeological remains
- Any future proposals on this site will need to comply with national and local Green Belt policy
- Appropriate site design and landscaping to mitigate impact on: Rufforth village (including Listed Buildings), the historic City of York and their respective settings, Green Belt and local landscape features and users of public rights of way
- A site specific flood risk assessment, which to be satisfactory will need to include necessary mitigation, such as compensatory storage, attenuation and SuDS as appropriate and the avoidance of the SFRA identified flood risk area (as shown below)
- An appropriate design to ensure protection of the aquifer
- Suitable arrangements for access to local roads including the B1224 and appropriate an appropriate traffic management plan
- Appropriate arrangements for the assessment, control of and mitigation of the cumulative impacts on air quality, and effects such as noise and dust

- An appropriate restoration scheme using opportunities for habitat creation and to a use consistent with the purposes of Green Belt designation and integrated with the local landscape character, but which is also appropriate to location within a birdstrike safeguarding zone
- The Ministry of Defence should be consulted on any structures proposed over 91.4m in height in connection with this development and any development of open water bodies, creation of wetland habitat, refuse or landfill site within the RAF Linton on Ouse birdstrike safeguarding zone

Reasons for selecting/discounting site

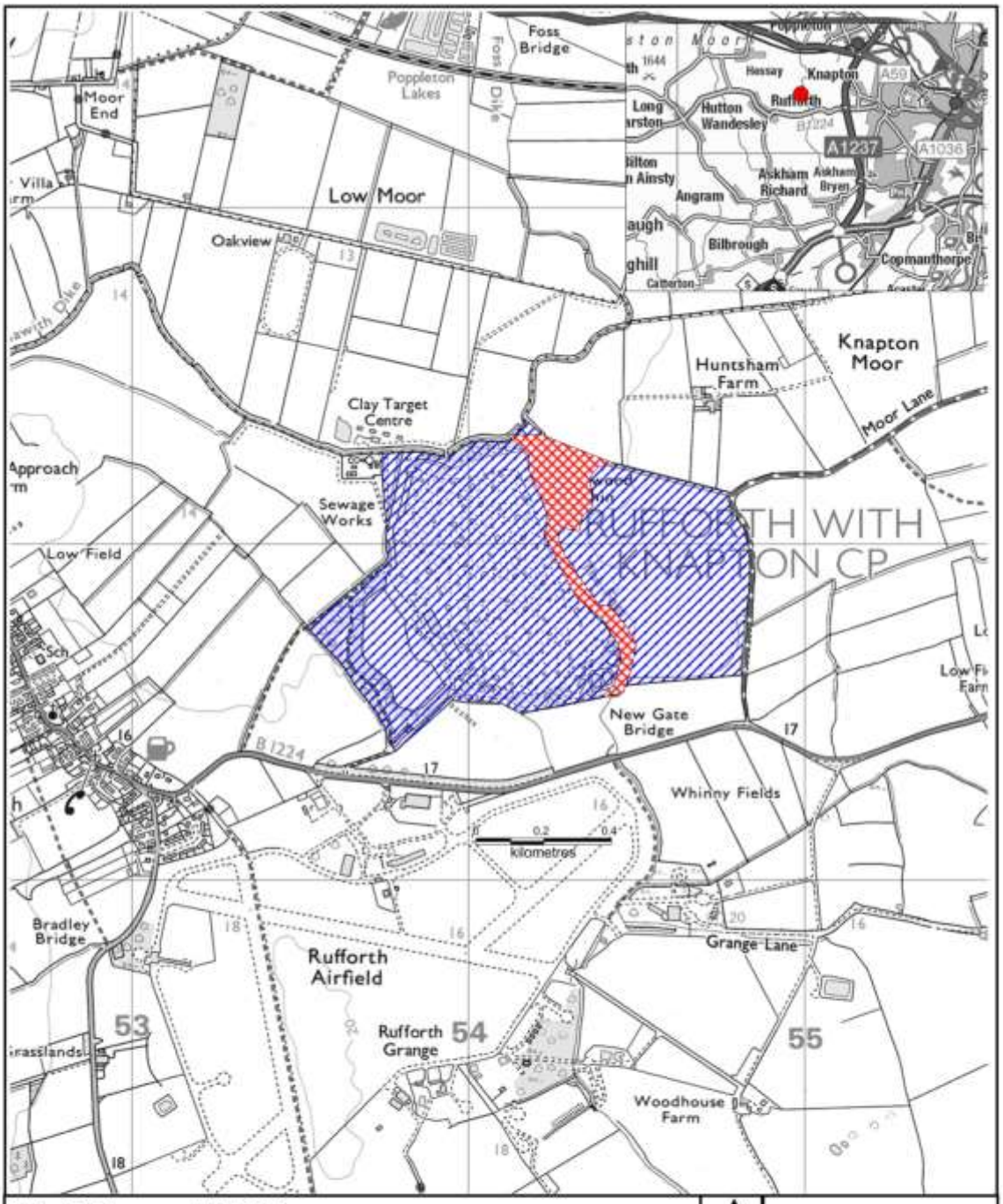
The WJP11 area already contributes to waste management capacity within the Plan area.

Provision of support for the retention of existing uses and development of appropriate additional uses could further contribute to the provision of infrastructure which could help move waste up the waste hierarchy (Policy W01) and facilitate net self-sufficiency in capacity (Policy W02) and the meeting of capacity requirements for LACW and C& I waste (Policies W03 and W04). The site is also compatible with Policies W10 overall locational principles for waste capacity and W11 waste site identification principles. The continuation of the landfill would maintain increasingly scarce capacity for non-inert, non-hazardous waste.

Although this is a well-established site with a range of existing waste uses, its location within the Green Belt is a significant constraint which may limit the scale and nature of waste development that may be appropriate.

Although there are development requirements which have been identified through the Site Assessment process which would need to form part of the development proposals for any subsequent planning application, no overriding constraints have been identified at this stage through the site assessment process to indicate that the site could not be developed and operated in an acceptable manner.

Therefore the site is an **allocated** site.

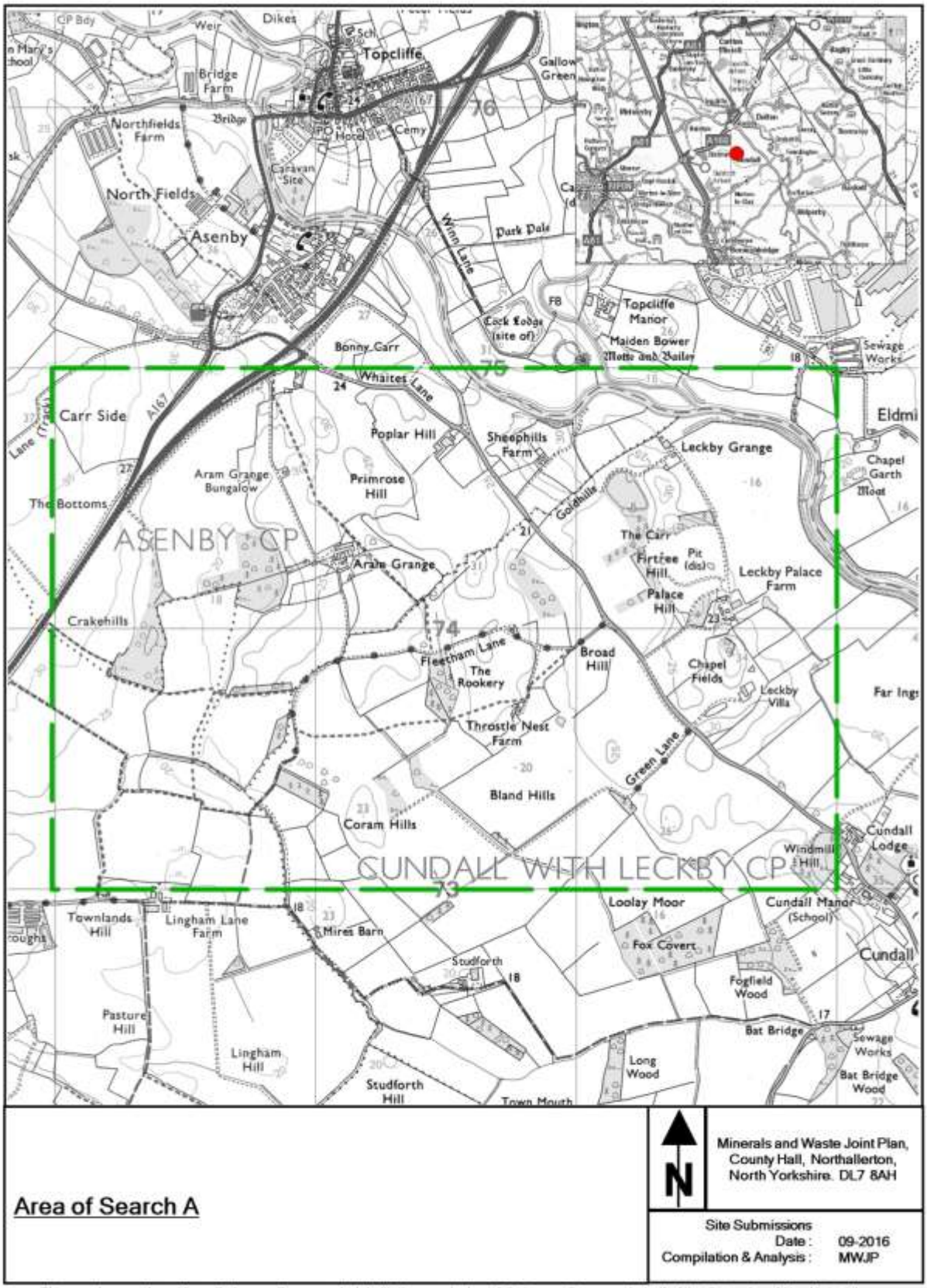


SECTION 3 – AREAS OF SEARCH

As explained in the introduction to Appendix 1, the Areas of Search identified on the key diagram and in this section have been identified to help ensure that an adequate supply of concreting sand and gravel can be made available to meet potential requirements in the sand and gravel 'southwards distribution area' towards the end of the plan period, if further resources are required which cannot be provided through working of allocated sites. These areas have been identified based on geological information which suggests that sand and gravel resources of suitable quality are likely to occur within the areas. They are considered to have the potential for mineral working within them but more detailed minerals resource investigation is likely to be required to confirm this. The boundaries of the Areas of Search are intended to be indicative only and are therefore based on Ordnance Survey grid lines. They are intended to guide further search activity by industry towards identification of potentially suitable sites and to this extent the locations of the Areas are considered to be generally consistent with the strategic approach in the Plan, particularly in relation to encouraging mineral working in locations near to where minerals are used.

It should be noted that the two Areas of Search contain land affected by various constraints, including those indicated below. Therefore, any subsequent planning application within an Area of Search will need to address those constraints, and any others relevant at the time of making the application, such that the proposal is acceptable in environmental and local amenity terms and would be consistent with the policies in the Joint Plan.

Area of Search A



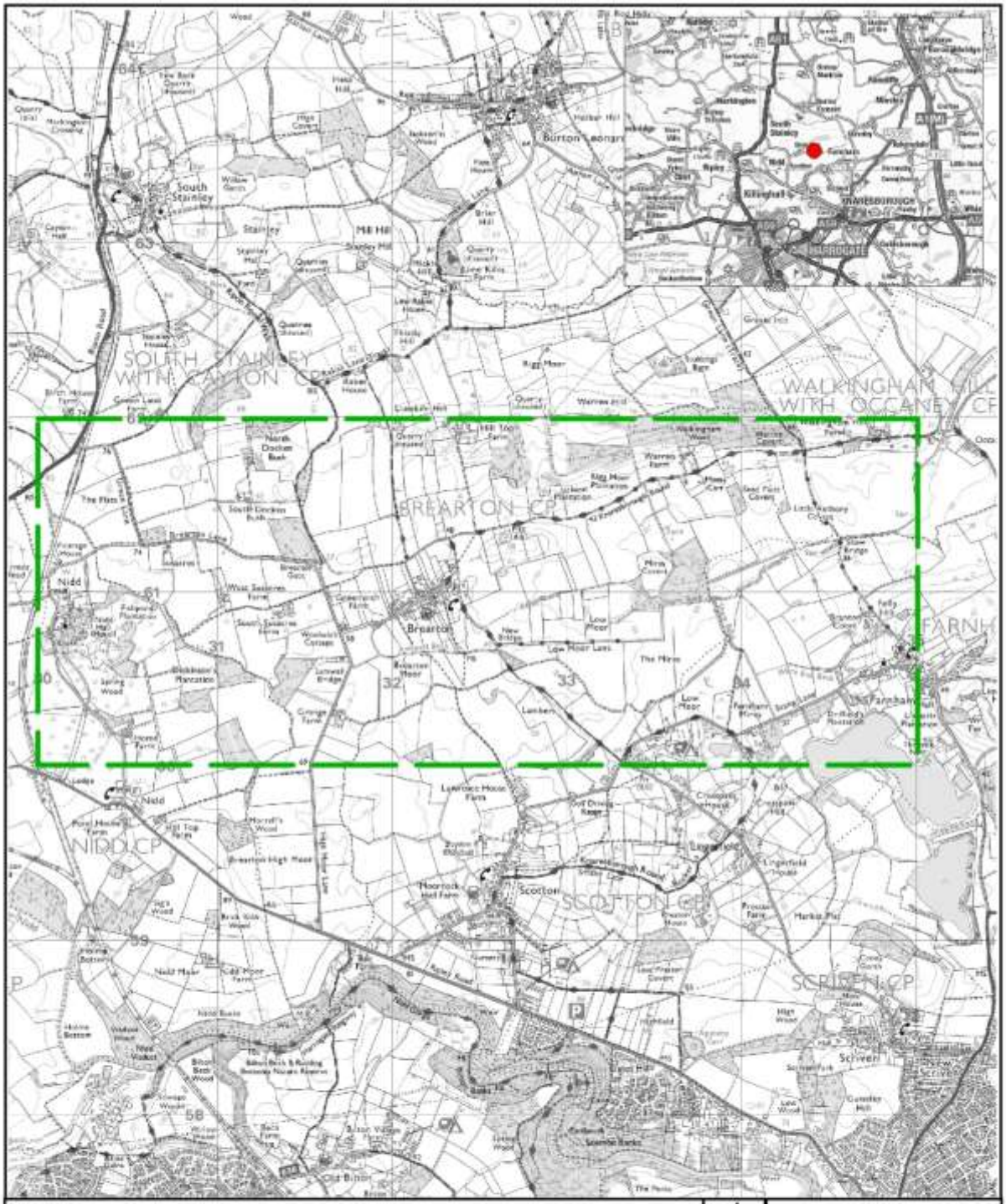
Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: protected species and in the context of the river Swale as a designated feature of the Humber Estuary SAC and SSSI, and the effects of MoD restrictions regarding restoration
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including: Scheduled Monuments to the east of the River Swale and listed buildings in Asenby and in Topcliffe Conservation Area and impact on potential archaeological remains
- Landscape and visual intrusion issues, including: landscape character
- Water issues, including: potential for risk to source protection zones, risk of groundwater pollution, potential disturbance to groundwater flow, flood risk and functional flood plain
- Traffic impact, including: access
- Amenity issues, including: noise and dust
- Structures proposed over 91.4m, 45.7m and 15.2m in height within this area

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species and the river Swale
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Design to mitigate impact on archaeological remains
- Appropriate site design and landscaping to mitigate impact on: Scheduled Monuments to the east of the River Swale and listed buildings in Asenby and in Topcliffe Conservation Area
- A suitable flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation, surface water drainage and SuDS as appropriate and protection of the aquifer
- Suitable arrangements for access to local roads and an appropriate traffic management plan
- Appropriate arrangements for control of and mitigation of the cumulative impacts on air quality and the effects of noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and integrated with the local landscape character, but which is also appropriate to location within a birdstrike safeguarding zone
- The Ministry of Defence should be consulted on any structures greater than 15.2 metres in height proposed within the Area of Search to enable an assessment of the potential for any such structures to infringe or inhibit aerodrome operations, and also the Ministry of Defence should be consulted on any development which has the potential to attract large, and, or flocking bird species hazardous to aircraft safety

Area of Search C



Key Sensitivities identified by Site Assessment

- Ecological issues, including impacts on: Farnham Mires, Hay-a-Park and Birkham Wood SSSIs, protected species and the river Tutt catchment and the effects of MoD restrictions regarding restoration
- Potential impact on best and most versatile agricultural land
- Heritage asset issues, including: potential impact on the significance of Farnham Conservation Area and the Listed Buildings in that vicinity (including the Grade I Listed Church of St Oswald), Listed Buildings at Scotton including Scotton Old Hall and Listed Buildings at Nidd and Brearton and impact on potential archaeological remains
- Landscape and visual intrusion issues, including: impact on landscape character
- Water issues, including: potential for risk to source protection zones, risk of groundwater pollution, potential disturbance to groundwater flow, flood risk and functional flood plain
- Traffic impact, including: access
- Amenity issues, including: air pollution, noise and dust
- Structures proposed over 91.4m, 45.7m and 15.2m in height within this area

Development requirements identified through Site Assessment and Consultation processes

- Mitigation of ecological issues, in particular with regard to avoiding impacts on protected species, river Tutt catchment and Farnham Mires, Hay-a-Park and Birkham Wood SSSIs
- Mitigation to minimise the irreversible loss of best and most versatile agricultural land and to protect high quality soil resources
- Design to mitigate impact on archaeological remains
- Appropriate site design and landscaping to mitigate impact on: Farnham Conservation Area and the Listed Buildings in that vicinity (including the Grade I Listed Church of St Oswald), the Listed Buildings at Scotton including Scotton Old Hall, and the Listed Buildings at Nidd and Brearton
- A suitable flood risk assessment, which to be satisfactory will need to include any necessary mitigation such as compensatory storage, attenuation, surface water drainage and SuDS as appropriate and protection of the aquifer
- Suitable arrangements for access to local roads and an appropriate traffic management plan
- Appropriate arrangements for control of and mitigation of the cumulative impacts on air quality and the effects of noise and dust
- An appropriate restoration scheme using opportunities for habitat creation and integrated with the local landscape character, but which is also appropriate to location within a birdstrike safeguarding zone
- The Ministry of Defence should be consulted on any structures greater than 15.2 metres in height proposed within the Area of Search to enable an assessment of the potential for any such structures to infringe or inhibit aerodrome operations, and also the Ministry of Defence should be consulted on any development which has the potential to attract large, and, or flocking bird species hazardous to aircraft safety.