

NOTTINGHAMSHIRE MINERALS LOCAL PLAN CALL FOR SITES

SITE NAME: BESTWOOD II QUARRY

LOCATION: EASTERN AND NORTHERN EXTENSION

	Plan Reference/Evidence	Additional Information
Proposed boundary of the site	Eastern & Northern extension - red line on Plan D16P418.	The eastern extension area is covered by planning application ref 7/2017/1491/NCC submitted to Notts CC in May 2017 (revised November 2017). Planning application subject to ongoing consultation, with target determination date in early spring 2018. The northern extension would be submitted as a separate scheme to follow on from the eastern extension.
The extent of excavations	See plan D16P518 showing the composite extraction area	The sand is worked in a series of faces and benches.
Proposed access to the site	Plan D16P518	Existing dedicated quarry access road off the A60 (Mansfield Road).
Potential location of processing plant	Plan D16P518	Existing processing plant and stock yard, located at low level within the centre of the existing quarry.
Phasing	Eastern Extension - Plans D16P117, D16P217, D16P317, D16P417 and D16P517.	Eastern extension - five main development phases as detailed in the submitted planning application drawings ("Appendix 6 - Phasing Plans")

	Northern Extension - see planD16P518	Northern extension - to be developed as a further face development once the eastern extension footprint has been established
An OS Map of the site	OS detail included on phasing plans.	/
Estimated number of HGV Movements per day/month/year	/	An average of approximately 55 daily HGV movements based on 140,000 tonnes per annum production.

Reserve Data

	Plan Reference/Evidence	Additional Information
Quality and quantity of recoverable reserves	/	Eastern Extension - approximately 1.44 million tonnes of high quality Sherwood Sandstone. Northern Extension - approximately 750,000 tonnes of high quality Sherwood Sandstone.
Estimated output per annum	/	Approximately 140,000 tonnes per annum.
Estimated lifespan of the mineral working (years)	/	Eastern extension - approximately 11 years. Northern extension - approximately 6 years.
When will the site be ready to be worked?		Eastern extension - 2018 - 2029 Northern extension - 2029 - 2035.

Role of Sites/Market

	Plan Reference/Evidence	Additional Information
Is the site a new Greenfield site or an extension?	/	Extension.
If a Greenfield site, is it replacing an existing mineral working within or outside the county	/	/
What is your planned market area?	/	<p>As existing quarry, which has been operating for circa 15 years</p> <p>The site produces a range of sands for use production of mortar , asphalt and general building purposes. The sand is also supplied to aggregate bagging plants.</p> <p>The site serves the Nottinghamshire market as well as fixed outlet plants in the South Yorkshire / East Midlands area.</p>
Is the location of the site optimum in terms of serving the market?	/	The site is well located, just to the north of Nottingham with good access directly to and from the A60 to the major highway network.

Availability of Mineral

	Plan Reference/Evidence	Additional Information
Do you have the legal rights to work all of the mineral including access to a public highway or any other transport route?	/	<p>Tarmac own the freehold of the access road, processing plant, stock ground and part of the extraction boundary within the current permission area.</p> <p>Tarmac have leases of the minerals and working rights in the remainder of the current permission area and a long-term lease of the minerals and working rights in the eastern extension area.</p> <p>With regard to the northern extension, Tarmac is securing necessary working rights from the owner. The Owner has given full support for Tarmac to promote the site for inclusion in the Plan.</p>

Landowner Consent

	Plan Reference/Evidence	Additional Information
Who is the legal owner of the site?	/	Tarmac is the freehold owner of part of the current permission area with leases in place for the remainder of the current permission area and eastern extension area. With regard to the northern extension
Is the legal owner of the site also a minerals operator?	/	The owners of the land and the minerals in the eastern and northern extension areas are not a mineral operator.
Has the legal owner made a formal agreement with any mineral operator for minerals exploration and/or minerals extraction?	/	<p>Tarmac has a Lease of the mineral and mineral working rights over the eastern extension area and the owner has given full support for Tarmac to submit planning application ref 7/2017/1491/NCC and for the site to be promoted for allocation in the Plan.</p> <p>Tarmac are securing necessary legal rights from the owner of the northern</p>

		extension area. The Owner is fully supportive of Tarmac promoting the land for inclusion in the Plan.
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Agricultural Land Classification

	Plan Reference/Evidence	Additional Information
Agricultural land classifications found within the site	/	The eastern and northern extension areas are non-agricultural land, comprising woodland.

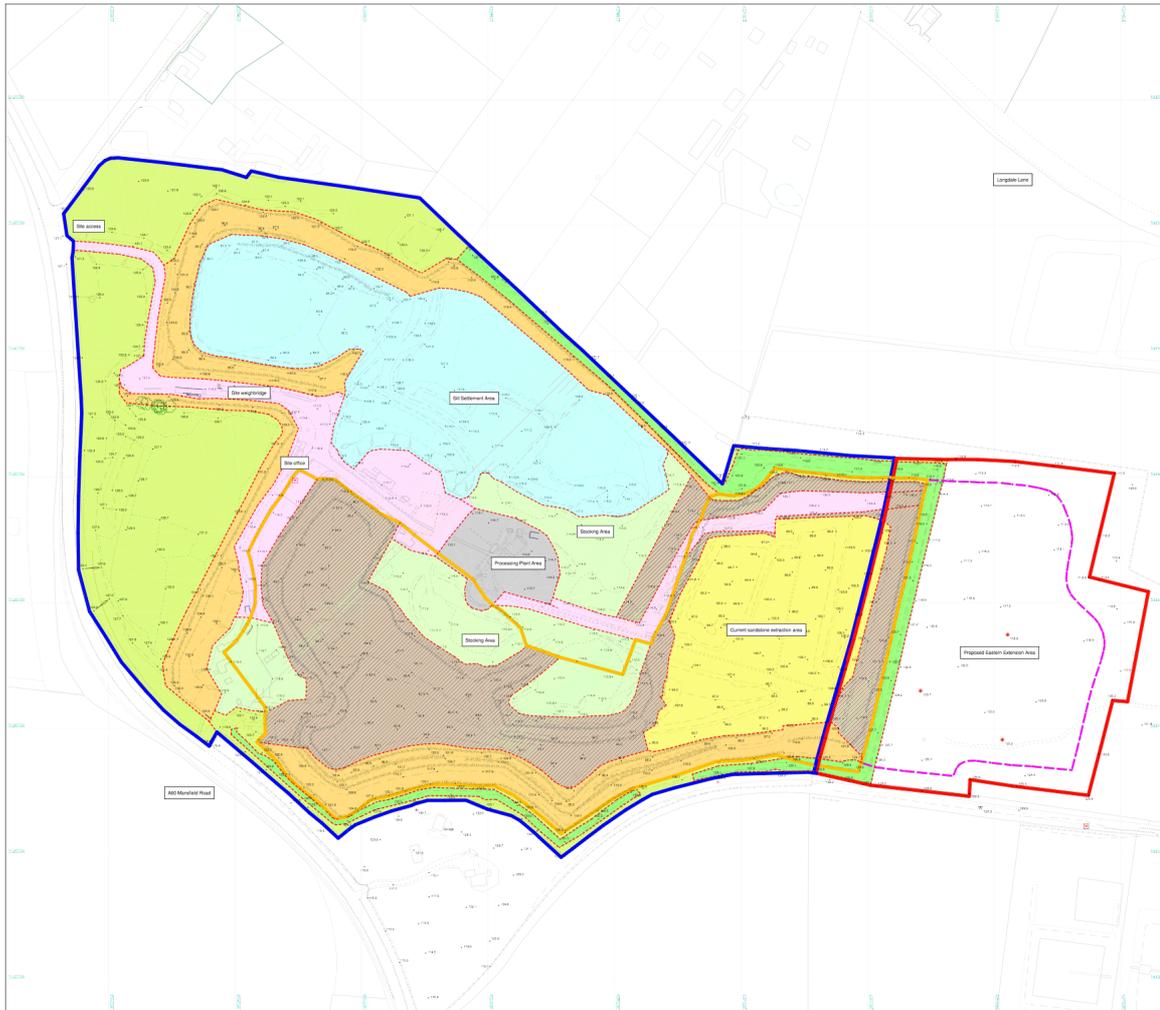
Sensitive Receptors

	Plan Reference/Evidence	Additional Information
Is the site located within 250m of any sensitive receptors? (schools, residential dwellings, workplaces, healthcare facilities)		A small number of residential properties are located approximately 200m east and northeast of the proposed eastern and northern extension areas which have been taken into account in the site design through the inclusion of standoffs between the proposed extraction areas and those properties closest to the site.

Reclamation

	Plan Reference/Evidence	Additional Information
Proposed reclamation schemes – what opportunities for environmental benefits do you	Composite restoration scheme - see plan D16P618	The extension area is proposed to be restored to nature conservation after uses to complement restoration at the existing quarry, including heathland acid grassland, seasonally wet and marshy areas and retention of woodland

see arising from the scheme?	Eastern extension - Plan D16P6A17.	<p>plantations and sandstone faces along the extraction boundaries.</p> <p>A habitat mitigation scheme is being prepared in the context of ongoing consultation on the current planning application with Nottinghamshire Wildlife Trust in respect of the proposed loss of the woodland plantation, as well as a long term habitat management scheme to ensure delivery of habitat creation through the restoration scheme.</p>	
Does the reclamation of the site depend on importing fill? If so, please indicate type of waste, main sources and timescales	/	Infill required?	No.
		Type of waste	/
		Main source of waste	/
		Timescales	/



LEGEND

-  Planning application boundary
-  Other land under applicants control
-  Main area of sandstone extraction during Phase
-  Sandstone faces in final positions with associated restoration
-  Processing Plant Area
-  Main access routes and associated ancillary operational areas
-  Main product stockpile areas during Phase
-  Areas of quarry faces during Phase
-  Areas of existing vegetation and restored areas during Phase
-  Screening banks and soil storage during Phase
-  Existing permitted limit of extraction
-  Proposed limit of extraction in Eastern Extension



Site Name:

Bestwood 2 Quarry

Drawing Name:

**Current Survey
Phase 1 Development**

Drawn By:

N.G.Jones

Scale:

1 : 1500

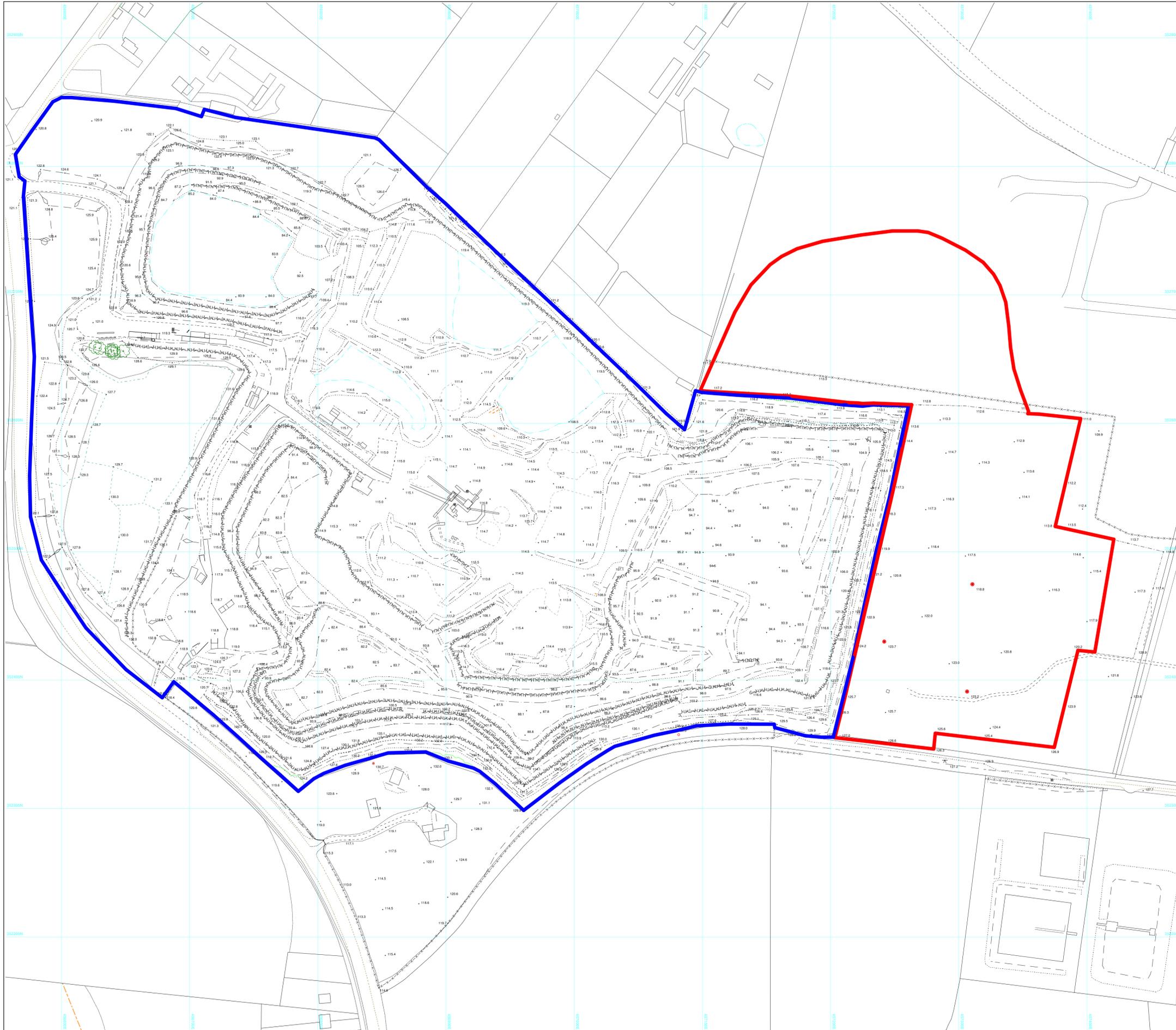
Date:

03/04/2017

Drawing No:

D16P117.PDF





LEGEND

-  Extent of current quarry area
-  Proposed application boundary for North and East Extension for Nottinghamshire Minerals Local Plan



Site Name:
Bestwood 2 Quarry

Drawing Name:
Existing quarry and proposed East and North Extension Area

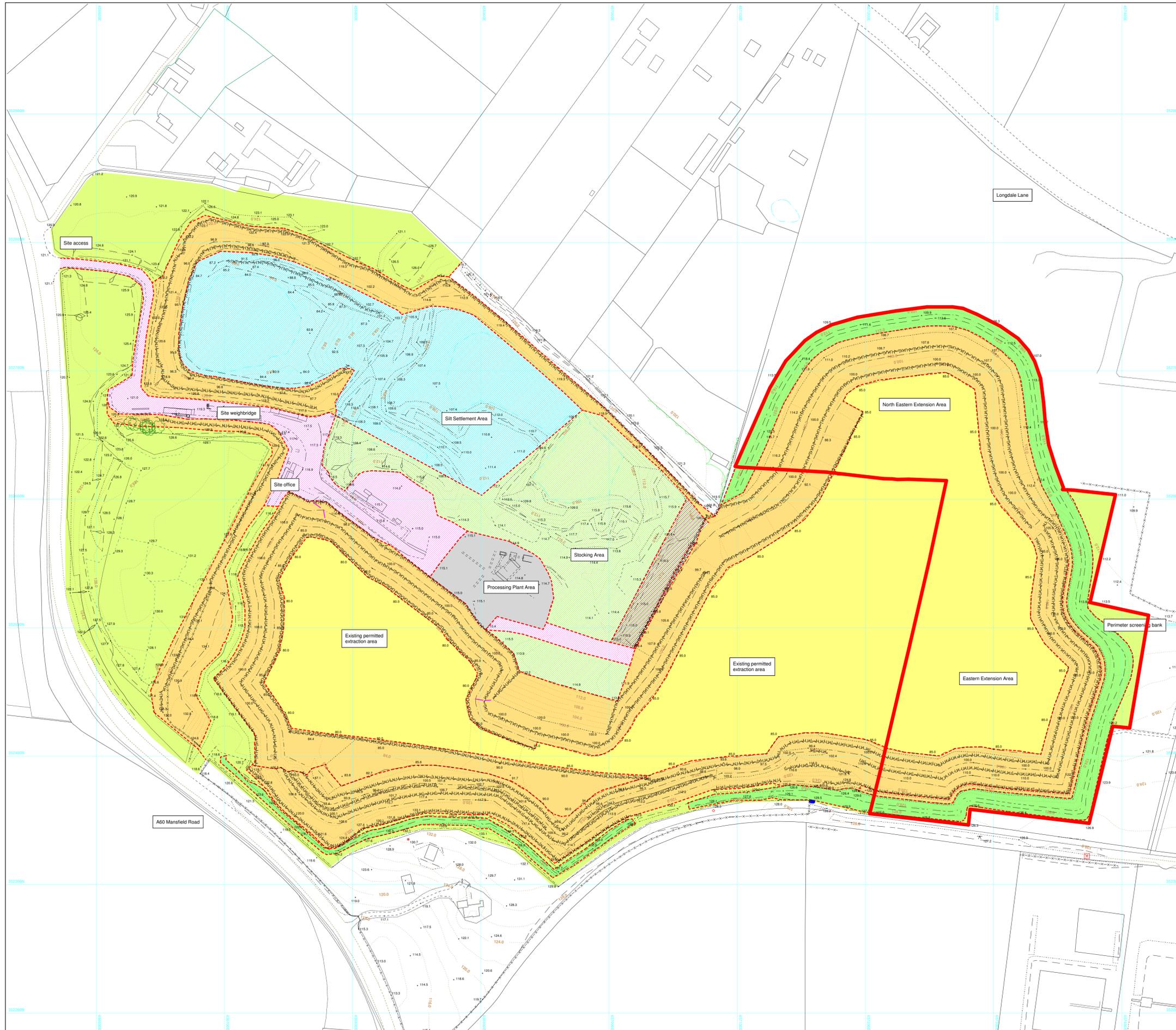
Drawn By:
N.G.Jones

Scale:
1 : 1500

Date:
09/01/2018

Drawing No:
D16P418.PDF





LEGEND

-  Proposed application boundary for East and North Extension for Nottinghamshire Minerals Local Plan
-  Areas of existing vegetation and restored areas outside extraction area
-  Existing Sandstone Faces with Eastern Extension and North East Extension.
-  Quarry floor area.
-  Processing Plant Area
-  Main access routes and associated ancillary operational areas
-  Main product stockpile areas
-  Screening banks and soil storage during Phase



Site Name:
Bestwood 2 Quarry

Drawing Name:
**East and North Extension
 Extraction Areas**

Drawn By: N.G.Jones	Scale: 1 : 1500
Date: 09/01/2018	Drawing No: D16P518.PDF



