



The existing quarry is on the left with the extension on the right. The planning application area, which is ringed in red, also includes the plant site and internal haul road off Walton Lane

### About Hanson

Hanson is a leading supplier of construction materials. We produce aggregates (crushed rock and sand and gravel), ready-mixed concrete, asphalt, cement and cement related materials from over 300 locations including 52 quarries.

We are part of the HeidelbergCement Group, which has operations in 60 countries and employs over 60,000 people.

**proposed  
extension to**

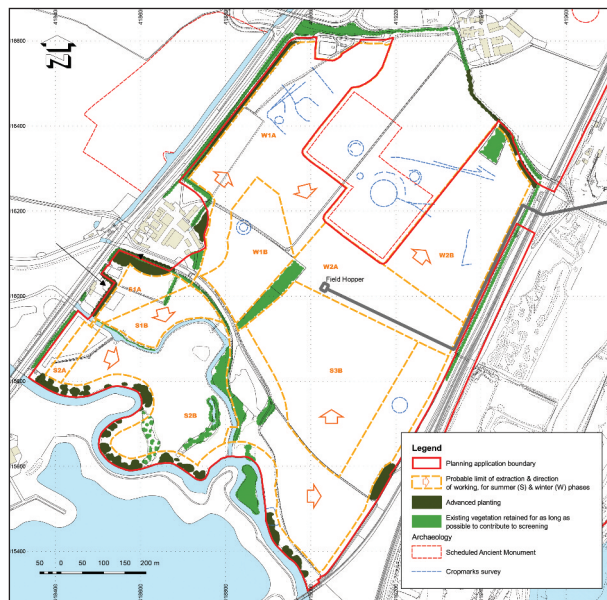
**Barton  
quarry**



## Hanson is submitting a planning application to Staffordshire County Council for an extension to its sand and gravel quarry at Barton-under-Needwood.

The proposed 60 hectare extension area lies to the west of the processing plant on agricultural land between the A38 trunk road and the railway line. It contains around 6.3 million tonnes of sand and gravel, which would be extracted over a 10 year period.

This leaflet gives a brief overview of the application and a contact for further information.

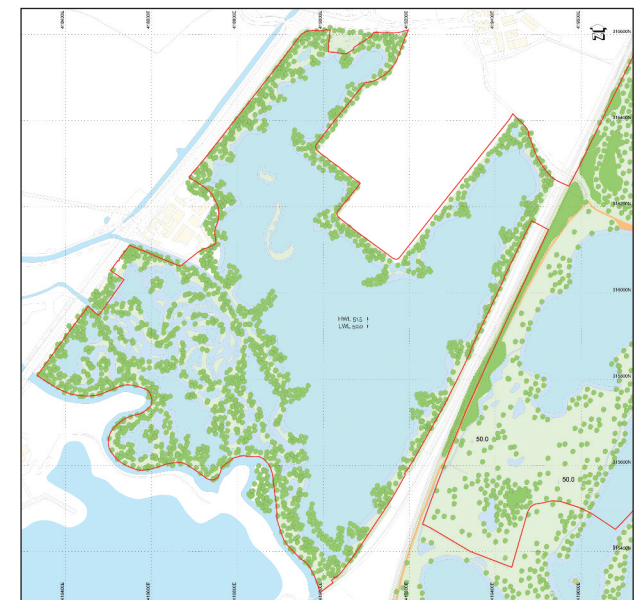


The extension will be worked in phases from west to east, as shown above

The proposed extension area will be worked in a similar way to the existing quarry. Soils and overburden will be removed before the sand and gravel is extracted by an excavator and transported by dump truck to a field conveyor, which will cross the railway and feed into the existing processing plant.

The existing processing plant, stockyard, weighbridge and offices will all remain in use and access to the site will continue to be via the 1.5 kilometre internal road off Walton Lane. There are no changes proposed to the quarry's output or working hours.

The extension area will be developed in a series of phases from west to east with restoration following close behind extraction. Soils and overburden from above the sand and gravel will be used around the edges of the quarry for landscaping.



The planning application will be supported by a full environmental impact assessment which considers the potential impacts and ensures they are either avoided or reduced to acceptable levels.

The final restoration will create landscaped water features with shallow margins, islands, seasonal and permanent ponds and tributary streams. This will continue and complement the restoration concept which has been successfully established on the existing site and will have considerable biodiversity and flood storage benefits.

Final restoration plan for the proposed extension area

**For more information about the application please contact our land and planning manager Brian Shaw:**  
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