

Design and Access statement

NYMNP

22/12/2021

The requirement for the development:

Further outbreaks of the disease Phytophthora Ramorum in the Yorkshire Forest District have resulted in a Statutory Plant Health Notice being issued for those parts of the forest which are affected. An area of larch in Broxa Forest, on Flockrake Noddle is one such location.

There is no vehicular access to the site and, in order to avoid assisting the spread of the disease by taking felled timber through healthy crop to an existing transfer facility, it is proposed to construct a new facility which will enable the timber to be loaded on to timber lorries within the affected area.

The site:

The site lies in Broxa Forest on the east side of Swang Road which runs from the direction of Silpho north-west to Reasty Bank.

The site is generally level, though rises away from the council road at a gradient of approximately 7%. It is covered with vegetation which varies from a grass verge alongside the council road which lies next to a band of gorse which borders the commercial crop of Japanese larch and birch.

Public access to the site:

There is currently no public access to the site of the proposed facility, although a footpath does run through the woods, approximately 25m to the east of the end of the development. This footpath will not be affected by the new facility.

Access to the site for timber lorries and design considerations:

The development will allow articulated lorries to enter and leave the site without hindering oncoming traffic and to turn and load safely away from the road. Forestry England Civil Engineering design guidelines have been followed to produce the design for the proposal. Lorries will generally turn right out of the new entrance and head for the A171 Scarborough to Whitby road.

Frequency and volume of traffic using the site:

The quantity of timber to be felled is estimated at 600 tonnes, which is equivalent to 24 loads on 44 tonne articulated lorries. It is anticipated that when the timber is taken off site, then up to 4 loads per day will leave every day, with the timber being taken over a period of 6 to 7 days.

There will be the delivery of the forestry machinery at the start of the felling process, with contractor's light vehicles using the entrance every day whilst felling is in progress.

After the felling for the SPHN is complete, the site will eventually be re-planted and the facility used for access for forestry management purposes

Heritage Statement Flockrake Noddle, Broxa Forest

Work proposal: building a new section of forest road with a turning point.

The proposed new entrance and transfer facility are in an area of archaeological importance with scheduled monument 1019625, Round barrow on Flockrake Noddle, 550m SSW of Silpho Brow Farm, Suffield-cum-Everley, Scarborough, adjacent to the proposed work. A section of SM 1019627, The Thieves' Dikes: prehistoric linear boundaries and associated features, Suffield-cum-Everley / Silpho, Scarborough, is 150m away.

The proposed work will be carried out from the west side of the proposed location with no machinery working on the round barrow side. The aim is to avoid any damage to the scheduled monument and buffer; the site will be clearly marked and the contractors physically shown the work exclusion zone.

Katie Thorn

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