

Singing Room, Crosscliffe, Dalby – Basic tree survey

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Background

Crosscliffe is an area within Dalby Forest, which is part of a network of Forestry England (FE) land in the east of the North York Moors National Park. The area for the location of the Singing room lies between a conifer crop (1982 Sitka Spruce/ 1981 Lodgepole Pine) which has previously been line thinned and a narrow broadleaf strip along the bridleway.

No protected species or habitats, veteran trees or trees of significant interest have been identified in the area of proposed works.

Access path

3 small birch trees (diameter less than 20cm) will need to be removed along the line of the access track. (Shown circled in Fig. 1 below) Material will be stacked and left onsite in a habitat pile. The access track will have a 2m working width machinery movements or stored materials will be permitted to minimise root compaction to the remaining trees.



Singing room structure

The singing room will be placed in an existing clearing within the conifer crop. No trees will need to be removed within the construction zone. A 2m buffer will be marked out from any broadleaf which is not planned to be removed as part of the path construction. No machinery or materials will be stored in this buffer to minimise root compaction of the trees to be retained.



Fig.2

Egress track

1 Scots pine, 2 birch (one windblown) and 1 rowan will need to be removed along the line of the egress track (Circled in Fig. 3 below) Material will be stacked and left onsite in a habitat pile



Fig.3



The path will exit onto the bridleway between 2 birch trees. Excavations will be a minimum 1m away from the trees to minimise root disturbance. The access track will have a 2m working width, no machinery movements or stored materials will be permitted outside this area to minimise root compaction to the remaining trees.

Solar Array

No trees will need to be removed as part of the siting of the solar array. Services will run from the array down the edge of the bridleway to minimise further root disturbance/ compaction to the trees along the bridleway. There will be no change in ground levels around the trees on site.

All works will be carried out outside of nesting season (between December and February)

Natural regeneration of trees within the glade around the singing room will be encouraged where it doesn't encroach upon the structure.