

## A1L2B POLLINATOR CORRIDOR, MORGAN SINDALL



### BIODIVERSITY ENHANCEMENT OVERVIEW

Upgrade of A1 to motorway standard from Leeming to Barton, junction 51 to 56. As well as widening the existing dual carriageway to a three lane motorway, new Local Access Roads are required to be built to link in local towns and communities

Influenced by DEFRA's Healthy Bees Plan, Brompton On Swale Parish Council introduced the Sustainable Pollinator Corridor project, which included a planting scheme along a former railway line in the Catterick area.

The idea of the Sustainable Pollinator Corridor came from two enthusiastic Parish Councillors one of whom is a bee keeper.

It sets out to create and improve the habitat for bees and birds which will be attracted and move on to pollinate other planted areas nearby. Current decline in their natural habitat is threatening the continued presence of the birds and bees. Residents were to be involved in the planting and will be responsible for the upkeep of the corridor.

As the chosen site was located adjacent to A1L2B, the project contributed through the donation of over 350 trees and hedgerow plants, specifically selected to increase bee and bird numbers in the local area. The planting has created a wildlife corridor designed to enhance biodiversity in an area used by local residents and wildlife groups. Previous bat surveys have also indicated a confirmed bat roost in a nearby structure; therefore linear planting along the former railway line will also act as an important habitat feature for local bat populations.

The tree translocation works have been very successful, with trees displaying good growth and local council representatives monitoring wildlife numbers in the coming years. As well as enhancing local biodiversity, the translocation works also contribute to the projects' target of creating 20 hectares of new habitat during the duration of the project.

#### Fact box

**Company name:**  
Morgan Sindall (as part of joint venture with Carillion)

**Project name:**  
A1 Leeming to Barton Improvement Scheme Pollinator Corridor

**Location:**  
North Yorkshire

**Biodiversity enhancement:**  
Tree translocation

**Size:**  
350 trees and hedgerow plants

**Cost:**  
£0, trees were collected by Parish Council members.

**Tips:**

- Initiatives such as the biodiversity enhancements explained above go a long way in changing public perception and demonstrating good environmental practice in construction.
- Materials which may be of low economic value and often surplus to requirements i.e. tree saplings can often be of high ecological value and should not be wasted.

**Year completed:**  
2014

#### Categories:

- Small scale permanent
- Pollinator
- Community engagement