

Hounslow Highways Ltd Grand Union Canal Footbridge



Contract:

- *Removal of existing structure and ramps*
- *Vegetation clearance*
- *Full Turn Key Package – New Pedestrian Footbridge with ramps and access gate*
- *Design and fabrication of a new 33m main span including 3-section ramp totalling 35m and piled foundations*
- *Installation – bridge was landed and joined to existing towpath*

Lifting Operations - 500te Crane

Below, reaching over canal from adjacent land site. As part of the contract we leased an area of land from a developer to create a suitable crane pad.

Weights:

- *Main span 20te*
- *Top ramp 15te*
- *Middle & Lower ramps combined 11te*

Client: Hounslow Highways
Contract: Value: £500k
Duration: on site 1 month
Crane: 500te

Access was limited and works were carried out in a highly populated area which was also subject to busy canal boat traffic. Negotiations were held with the Canals and River Trust and there was careful management of local residents. The site required vegetation clearance and we handled the environment with sensitivity.



BB1166 Hounslow Highways – install April 2018.