New Bradwell Canal (MKC No. 83411) spans the Grand Union Canal which runs in a North-South direction.

The superstructure comprises of 21 no. precast pre-stressed reinforced concrete beams with concrete infill.

The 1000mm high steel parapets have vertical posts at 2700mm centres and sit upon a brick plinth which is 370mm wide.

The works will be carried out from Monday 16th September for 5 weeks. The following activities will be undertaken to upgrade the structure to ensure the bridge’s future integrity.

- Erect, maintain and remove all necessary Traffic Management, including temporary lane/road/pedestrian closure.
- Setting up of site compound
- Provision of scaffold tower and/or pontoon with access tower
- Undertaking shot blasting and painting of the parapets and stairs
- Removal of graffiti from the substructure & Application of anti-graffiti coating
- Removal of all temporary works
- Site clearance
New Bradwell Canal No. 83411
Shot Blasting & Painting of Parapets

East footway looking North

West steel parapet

North-East wing wall

West elevation

Graffiti to North abutment

Underside view
New Bradwell Canal No. 83411
Shot Blasting & Painting of Parapets

Location Plan-1:15.000

Location Plan-1:1.200