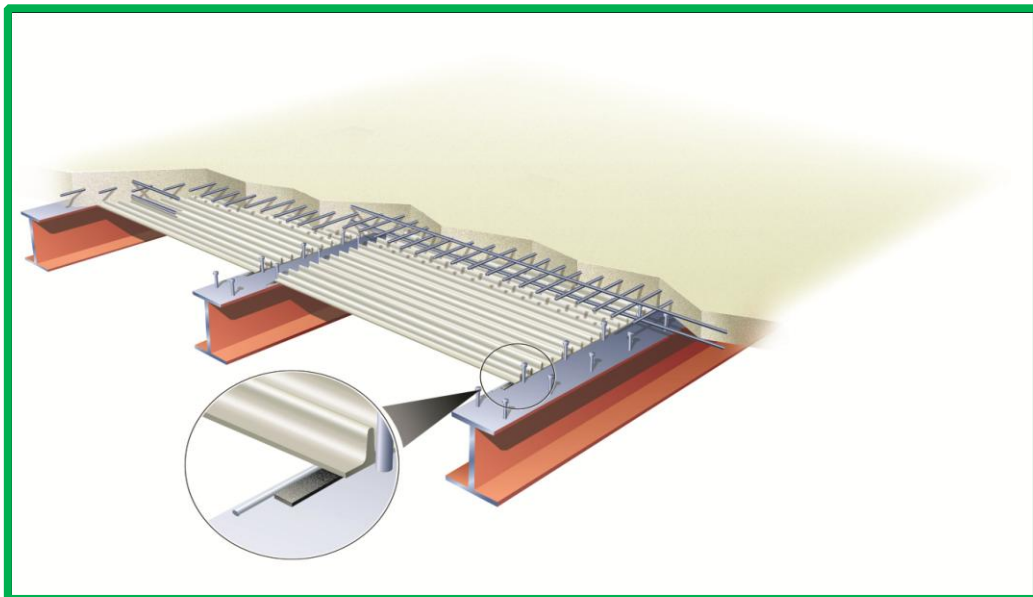


- Project:** Interlink M74, Glasgow
- Engineers:** Halcrow / Jacobs
- Main Contractor:** Interlink M74 JV (comprising Morgan Est, Balfour Beatty, Sir Robert McAlpine, Morrison Construction)
- Product:** The Corform GRP Permanent Formwork System

A typical panel is detailed on the following drawing:



Background

To date Cordek have supplied 3,928m² of Corform panels to this project. Delivery commenced three weeks after order placement and as required by the Joint Venture was successfully completed within six weeks.

Corform panels were required in a wide variety of lengths to cater for the curvature of the viaduct.

In total 1,004 No. Units were supplied:

458 No. @ 4,440m and
546 No. with lengths varying
between 2740 and 4385mm.



The thickness of concrete was 275mm and the designs were produced using finite element analysis and verified by site testing.

In all cases the panels met the requirements of BS3690 and the amount of initial and total creep compression were within acceptable limits.

Part of the structure crossed a mainline railway and a Part C form was completed to obtain approval from Network Rail.

The following photograph shows the Corform panels being positioned on the Port Eglinton viaduct.

