



*"Cassette" of bespoke covers over culvert*

### Project Overview

A major UK construction company required a covering solution for a newly constructed culvert. This was located close to a pedestrian walkway area so would have frequent pedestrian traffic. Due to the shape and dimensions, it required a "cassette" of bespoke covers and additional support beams.

### Problem

When Fibrelite was approached the culvert was already under construction. The challenge was to provide a bespoke "cassette" of specific shaped covers to fit the existing culvert along with the appropriate support beam structure within a limited time frame.



*Bespoke "cassette" of Fibrelite covers and supporting steelwork installed to tight construction deadline*

### Solution

The Fibrelite "cassette" was designed, engineered and installed to the specified time frame. The covers supplied were moulded to shape in the Fibrelite factory and supplied as a complete unit ready for installation.

The covers are maintenance free and suitable for a safe two-person manual lift employing the supplied ergonomically designed Fibrelite lifting handles, allowing lifting from waist level preventing back injuries. As the covers are located very close to a pedestrian walkway area the standard Fibrelite tread pattern provided the perfect slip resistance required.



*Standard Fibrelite tread pattern provides anti-slip for safe pedestrian traffic*



*Covers supplied moulded to shape in the Fibrelite factory and supplied as a complete unit ready for installation*

**For more information on Fibrelite's product range please contact us:**

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