

ST JAMES INTERCHANGE IMPROVEMENT

Location:	Paisley, Scotland
Client:	Strathclyde Regional Council
Contractor:	Balfour Beatty Construction Ltd
Consulting Engineer:	Scott Wilson Kirkpatrick
Construction:	91-93
Value:	£400,000
Status:	Complete, Opened



PERMADECK FORMWORK CASE STUDY



EMJ GRP PERMADECK FORMWORK DETAILS

Panel Type:	Precambered Type 9
Panel Width:	Various
Panel Length:	Various, 2700mm
Panel Bearing:	50mm
Panel Clear Span:	Various, 2600mm
Panel Rib Centres:	102mm
Panel Height:	63mm
Total Area:	15500 m ²
Concrete Deck Thickness:	275 mm
Deflections:	27 mm
Design Criteria:	BA 36 90



