

Extensive Railway Bridge Experience

Railway Bridges

CTS have extensive experience in the design, manufacture and installation of footbridges over live railways.

We have designed and fabricated timber, steel and timber and steel only structures to be used in these locations taking a variety of structural forms.

The images here show some of the basic forms of construction suitable for this use. We also have experience fabricating structures incorporating lighting and decorative features.

Images (top to bottom) :-



Kier Construction—Oriol Station, Bootle—26.8m x 2.45m steel footbridge with 2 sets of steps and supporting columns at each side—Job 2948

Dyer and Butler, Feltham—Steel Pratt through truss with steel sheet infill comprising the parapet and mesh overhead.. 28m and 22m overall length of bridge with 101m of associated ramps.

Mowlem, Swansea, Wales—U frame stiffened Plate girder with SHS top flange. Parapet formed from structural web. 16.5m overall length

Balfour Beatty, Grange Hall, Forres—U frame Stiffened steel warren truss with anti climb steeples and timber infill parapet. 33.5m overall length

For further details please contact CTS Bridges
Tel: 01484 606416