

## Personnel Bridge – Maybole

### Survey, Design, Manufacture & Installation

This bridge is a unique cast iron structure which was in dire need of some care and attention.

MSD Design Ltd proposed the refurbishment programme after survey and progressed the works to the satisfaction of the client.

MSD Design Ltd produced GRP replica columns, column heads, banisters and non-slip walkways & stair treads.



GRP Replica Columns



Before



After



Both sides of the bridge were refurbished.

## Motherwell – Road Bridge

### Survey, Design, Manufacture & Installation

The parapets on the bridge were of cast iron and were badly corroded with parts missing.

MSD Design Ltd surveyed the bridge and proposed solutions which involved replacement of the cast cope with a GRP replica.

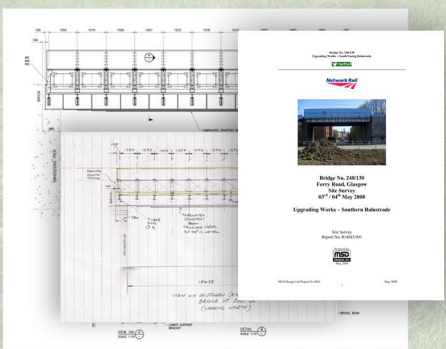
The works were completed to the satisfaction of client.



Before



After



## Glasgow – Railway Bridge

### Site Survey and Reporting

Site was surveyed overnight during possession of the railway and an appropriate visit report was produced.

This highlighted structural defects and the proposed repair and refurbishment operation.



Elevation of the existing cast iron