



INSPECTION DEPARTMENT
Side Span North . Report No 337.
24/10/11.

(BC 11)
REPORT No 337.
SIDE SPAN NORTH.

DATE:25/08/11/10 TO 25/10/11.

The North side span was inspected in its entirety intermittently over the above dates, this inspection was prolonged mainly due to annual holidays and other requested inspections, general findings were as follows.

Structurally. : All structural steelwork remains in a satisfactory condition. Despite the heavy corrosion, due to breakdown of paintwork and continual exposure to the elements , especially on the underside of cross girder beam steelwork. . Current status with regards to bolt defects recorded on structure report programme, 1 new missing bolt recorded this inspection.

Cross girders , beams 8 & 3.E & W : Build up of road detritus beginning to block gaps at the base of these beams. Water build up present throughout the north side span, especially beam no 3.

Upper front rolling platform. : Work still in progress from last inspection between PPs 32 & 28. on the areas located below deck level.

Zinc salts. : Areas of salts becoming more prominent this inspection, areas are cycle track soffits, underside of top chords, but generally throughout steelwork

Paintwork & Corrosion. : No work carried since last inspection. **To reiterate from information recorded on previous inspections carried out by bridge inspectors with regards to the continuing deterioration of the steelwork on beam members, protective coating & heavy corrosion remains evident . Deterioration continues with every inspection. Some beams now have very large areas of steelwork which is completely unprotected and exposed to the elements, especially on the underside of the beams. other locations have areas of heavy paintwork breakdown & corrosion evident.**

Gantry "B". : Gantry "B" is now located at PP 07. side span north.

All defects recorded & entered on structural report programme. All individual sheets distributed to appropriate maintenance inspectors.

Bridge Inspector .



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