



INSPECTION DEPARTMENT
South Side Span. General report No 320.
DATE. 04/03/11

(BC14)
REPORT No. 320
SIDE SPAN SOUTH

DATE: 14/03/11 TO 03/03/11

The South Side Span was inspected intermittently over the above dates, and the general findings are as follows. :

Structural Steelwork: All structural steelwork on the South side span remains in very good condition, no areas of any significance to report with regards to corrosion.

Top Chord: No work has been carried out with respect to the paintwork on the upper face of the top chord steelwork, where the Dropped object canopy pillar seats were located. These areas require to be cleaned / prepped & painted. Areas of corrosion / staining /discolouration evident between PPs, 42- 44 both east and west sides.

End Trimmers: Repairs have been carried out since last inspection. Current status of Deck stiffeners on the south side span locations are as follows. : PP.10 S/E. & PP.s 10, & 28 S/W, 3 locations in total. It should be recorded that the weld defects at these locations are localised at present and minimal in size. These areas will be attended to in the near future. Previous inspection recorded 6 locations.

Walkways (A,C & D Lines): Information with regards to loose bolts. All loose bolts have now tightened on respective walkways, All utility duct hanger locking bolts located above the "A" line walkway recorded showing vibration /staining / discolouration have now been tightened.

Carriageway drainage. : At time of inspection road detritus evident in drainage hoppers at various locations throughout the side span both east & west , although operations staff have a routine maintenance ongoing programme of works in place to ensure that all drains are kept clear.

Cross girders , beams 8 & 3.E & W : At time of inspection road detritus evident in beam rainwater passage channel these blockages do not allow the natural flow of water from the upper levels . Require to be cleaned out.
All defects recorded & entered on structural report programme. All individual sheets distributed to appropriate maintenance inspectors.

Structural bolts. : Remains as previous inspection, No increase in the numbers of broken / sheared bolts this inspection.

Bridge Inspector

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