



INSPECTION DEPARTMENT
South side span .
DATE. 30/08/10

(BC14) REPORT No. 305 SIDE SPAN SOUTH

DATE: 16/08/10 TO 30/08/10

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

**<u>Structural Steelwork:</u>** All structural steelwork on the south side span remains in a satisfactory condition.

**Top Chord:** Dropped object canopy pillar seats on the top chord require to be blasted & painted. Areas of corrosion evident between PPs, 42- 44 both east and west sides.

**End Trimmers:** Current status of Deck stiffeners on the south side span locations are as follows.: PP.10 S/E. & PP.s 10, 12, 16, 28 & 36. S/W. A total of 6 locations required to be repaired.

Walkways (A,C & D Lines): Information with regards to loose bolts. Some maintenance has taken place, but has not been completed, a total of 10 loose splice plate bolts require to be finished

**Elasomeric bearings.:** Cycle track stringer beam elastomeric bearings as reported in previous inspections under compression and have heavy cracking evident on the faces of the rubber. ( still to be reviewed by senior management.)

<u>Carrigewaway drainage.</u>: Road detritus / vegetation growth now beginning to become evident in carriageway road surface drainage hoppers. Recommend that they be cleaned.

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

## **Bridge Inspector:**





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