

(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. :

**Structural Steelwork:** 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

**Elastomeric 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. )

**Carrigeway drainage. :** Road detritus / vegetation growth now beginning to become evident in carrigeway 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:**



<b>INSPECTION DEPARTMENT</b>
<b>South side span .</b>
<b>DATE. 30/08/10</b>