



INSPECTION DEPARTMENT
South side span . report No 341.
DATE. 20/11/11.

(BC14)
REPORT No. 341
SIDE SPAN SOUTH

DATE: 25/10 /11 TO 18/11/11.

The South side span was intermittently inspected over the above dates , other requested surveys and inspections delayed completion time. General findings were as follows,

Structural Steelwork: All structural steelwork on the south side span remains in a satisfactory condition.

Cross girders ,beams 8 , 3.E & W & Beam 4 & top lateral upper bolt clusters. At time of inspection road detritus evident in beam rainwater passage channels in beams No 8 & 3. these blockages do not allow the natural flow of water from the upper levels . Require to be cleaned out. Beam No 4 E toW & top lateral bolt clusters road detritus evident require to be washed down.

Centre grillage plates. Located above “D” walkway , heavy plant growth & road detritus evident at time of inspection. Individual defect sheet given to operations , programme of work being carried out to remove & clean. (Although this was only intended for side span south, general operatives are continuing through all suspended span locations East & West side.

End Trimmers. : New weld cracks found above “ C” line at PP12 S/W.

Beam No 2. (Kingpost).: Defective kingpost located at PP.14 found this inspection.

Stringer end bearings (Half joints.). : Locations , PP. 42 E&W are becoming very noisy when heavy vehicles pass over . Panels appear to be floating . This also applies to PP. 02 East. Reports of wear-down first recorded in 2006.

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

Bridge Inspectors



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