

General Inspection Report

(BC 11)

REPORT No 204.

DATE:03/11/06 TO 19/12/06.

SIDE SPAN NORTH.

The North Side Span was visually inspected over an intermittent period between the above dates, the general finding were as follows:

Structurally: The Side Span appears to be in a satisfactory condition. The total number of missing / broken / loose bolts remains as past inspections , fourteen in total. Of which, the Top Chord hatch covers account for eight of them. No bolts replaced since last inspection.

PAINTWORK & CORROSION : Situation continues to deteriorate. TO REITERATE CONDITION FROM PAST REPORTS

THE FOLLOWING AREAS OF PAINT BREAKDOWN & CORROSION ARE MOST PROMINENT AT : STRINGER TO SOFFIT. * STRINGER TO BEAM No. 1 * STRINGER TO LINE WALKWAY SUPPORTS.

* BEAM,S 5, 6 & 7 BEAMS / CLUSTERS. * LOWER FRONT BOLT CLUSTER
*REDUNDANT CONDUIT AREAS. * END TRIMMER AREAS * BELOW HANGER CLUSTERS. * FIXINGS GENERAL. ALSO RUST STAINING BECOMING EVIDENT AT P.P. 40 AREA i.e. BEAM No 1 TO STRINGER FIXINGS. * LINE WALKWAY SUPPORTS TO STRINGERS. *

End trimmers : located at PPs **16,18 & 30** (East) have areas of weld crack (slow lane) located directly above the “C” line walkway

Carriageway Sign Posts/Fold in type. : On inspection there appears to a sign post missing from its location at **PP.24 N/W.**

Carriageway drains . : located on the East side require to be cleaned, road detritus & growth apparent in many gully pots.

General information. : Main links. : now have a new gravity fed greasing system in place.

All defects recorded and entered on the structural report programme.

Bridge inspector