

# General Inspection Report

(BC 14 )

REPORT No 196.

DATE: 02/06/05. 30/06/05.

SIDE SPAN SOUTH.

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

**Structural steelwork** : The structural steelwork was generally found to be in a satisfactory condition., no replacement of bolts carried out since last inspection. Total number of broken/missing bolts remain as last inspection **11** in No.

**Deck stiffeners** : End trimmer located at **pp.04 west** has an area of cracked weld approximately **750 mm** in from the kerbline ( **slow lane** ).

**Roadwork signposts** : Refurbishment of roadwork ( pivot style ) posts has now been completed.

**Lighting columns** : Lighting column at **pp.20 ( west only )** has been removed to allow the placement of a working platform for main cable inspection (**Faber maunsell** ) & Lighting columns **pp. 43 both E & W** have also been removed to allow the placement of **DOC** column location seats on the top chord.

General information : Areas of surface corrosion from excessive grit residue due to applied blasting techniques used by ( **Pierse construction** ) to remove paint from top chord for column location seats at **pp. 43 ( E & W )** Is evident on several of the structures elements at this location. ( photographs taken & recorded on “**P**”drive ).

On the whole, the South Side Span was found to be in a satisfactory condition, with all defects detailed & entered on the structure report programme.

**Inspectors :**