

# General Inspection Report

(BC08)

REPORT No. 45

DATE: 20/07/1998 TO 03/07/1999

MAIN SPAN N & S

ALTHOUGH THE MAIN SPAN WAS INSPECTED OVER THE ABOVE DATES, THE ACTUAL INTERMITTANT PERIOD WAS APPROX 6/7 WEEKS. THE STOP / START APPROACH TO INSPECTION THIS PERIOD WAS DUE TO COMMITMENTS / DUTIES ON HARDNESS CHECKS & MAINTENANCE INSPECTOR DUTIES OVER THE PAST 12 MONTHS.

**STRUCTURAL STEELWORK:** GENERALLY THE STEELWORK WAS FOUND TO BE IN A SATISFACTORY CONDITION WITH ONLY ( AS EXPECTED ) AREAS OF MINOR CORROSION & PAINT BREAKDOWN. A TOTAL OF 14 no. BOLTS FOUND SHEARED OR MISSING, NONE OF WHICH WERE LOCAL TO EACH OTHER. RUNWAY BEAM MODS CONTINUE, HOWEVER A NUMBER OF THE COUNTERSUNK SPLICE PLATE BOLTS ARE SEIZED LOOSE ( NO NUTS OR BOLTS MISSING ), ADVISED THAT THESE ARE PROGRAMMED FOR REPLACEMENT ON COMPLETION OF MODIFICATION WORKS. FURTHER INSPECTIONS OF THE TOP CHORD & INNER BALLUSTRADE AREAS WILL BE REQUIRED IN DUE COURSE BECAUSE OF CONTRACTOR ACTIVITIES WITH REGARD TO SUSPENDER RE-PLACEMENT ie, SCAFFOLDING & HEAVY COMPONENT INSTALLATION WORKS ONGOING.

**DECK:** SOFFIT GENERALLY SATISFACTORY.

**CYCLE TRACK:** GENERALLY SATISFACTORY WITH THE EXCEPTION OF THE BEARING PAD DETERIORATION.

**RING MAINS:** GENERALLY SATISFACTORY, ONLY MINOR LEAKS AT VICTAULIC JOINTS REPORTED ALONG WITH VALVE SUPPORT BAR WELDING & CORROSION.

**LINE WALKWAYS:** GENERALLY SATISFACTORY WITH ONLY THE HANDRAIL HOOK BOLTS STILL REQUIRING ATTENTION.

THE MAIN SPAN ON THE WHOLE WAS FOUND TO BE IN A SATISFACTORY CONDITION WITH ALL DEFECTS DETAILED AND ENTERED ON THE STRUCTURE REPORT PROGRAMME.

**INSPECTORS:**