

General Inspection Report

(BC08)

REPORT No.88

DATE: 26/03/2001 TO 24/05/2001

MAIN SPAN N & S

THE MAINSPAN BOTH NORTH & SOUTH WAS VISUALLY INSPECTED OVER AN INTERMITTANT PERIOD BETWEEN THE ABOVE DATES, THE GENERAL FINDINGS ARE AS FOLLOWS :

STRUCTURAL STEELWORK.: GENERALLY, THE STEELWORK WAS FOUND TO BE IN A SATISFACTORY CONDITION. THE TOTAL OF BROKEN OR MISSING BOLTS HAS RISEN FROM 25 in No. to 28 in No SINCE LAST INSPECTION, NONE OF WHICH ARE LOCAL TO EACH OTHER APART FROM 2 in No AT THE BOTTOM CHORD N/W P.P. 73/74 ALREADY REPORTED. ROAD GRAVEL & GRIT IS NOW, IN GENERAL, BLOCKING DRAINAGE FROM BASE OF BEAM No 3 TO VERTICAL TRUSSES OVER THE MAJORITY OF THIS SPAN.

PAINTWORK / CORROSION.: MEDIUM CORROSION IS EVIDENT IN AS EXPECTED AREAS, ie : BEAM No 1 TO STRINGERS, REDUNDANT CONDUITS, FIXINGS IN GENERAL, CROSSOVER SUPPORT STEELWORK & BILLETS IN GENERAL.

RUNWAY BEAMS.: NO FURTHER LOAD TESTING HAS BEEN CARRIED OUT SINCE LAST INSPECTION. ie : COMPLETED AREA REMAINS P.P. 47 TO P.P. 55. NORTH.

BALUSTRADES.: IMPACT DAMAGE EVIDENT AND REPORTED, PAINTING COMMENCED DURING THIS PERIOD.

ALL DEFECTS DETAILED AND ENTERED ON THE STRUCTURE REPORT PROGRAMME.