

General Inspection Report

(BC08)

REPORT No.172

MAIN SPAN N & S

DATE: 05/05/2004 TO 17/08/2004

THE STOP/START APPROACH TO THIS PERIODS VISUAL INSPECTION WAS DUE TO EXTENSIVE COMMITMENTS ON WELDING INSPECTION AND STAND -IN DUTIES, AS WELL AS THE ANNUAL HOLIDAY SEASON. ALSO OF NOTE THIS PERIOD IS CONTINUATION OF THE PRINCIPAL INSPECTIONS OF THE MAINSPAN WHICH NOW COVERS THE AREA FROM **P.P. 53.5 TO P.P. 59.5 NORTH**. THE LEAD PAINT REMOVAL AND REPAINTING OF THE CHORD SPLICE BOXES HAS COMMENCED AND WILL BE ONGOING FOR THE FORESEEABLE FUTURE. THE GENERAL FINDINGS ARE AS FOLLOWS, :

STRUCTURAL STEELWORK : GENERALLY SATISFACTORY WITH NO APPARENT DEFORMATION EVIDENT. **8 in No** STEELWORK BOLTS HAVE BEEN REPLACED SINCE LAST INSPECTION. THE CURRENT TOTAL FOR MISSING/BROKEN BOLTS IS **13 in No NORTH** AND **17 in No SOUTH**. CURRENT TOTAL FOR **MAIN SPAN** STANDS AT **30 in No BOLTS**. AT **P.P. 72 NORTH**, KINGPOST (**BEAM No 2**) WAS REPORTED AS BROKEN AT THE TOP.

PAINTWORK/CORROSION : MEDIUM CORROSION IS EVIDENT AT MATING FACES ETC, AS PREVIOUS REPORTS. REMEDIAL PAINTING HAS BEEN COMPLETED AND WILL BE ONGOING ON THE PRINCIPAL INSPECTED AREAS. AREAS OF SCORCHED PAINTWORK (DUE TO WELDING ON CARRIAGEWAYS, RESURFACING) RECORDED AND AND IN SOME AREAS CARRIED OUT.

ALL DEFECTS DETAILED AND ENTERED ON STRUCTURE REPORT PROGRAMME.

INSPECTORS.