

# General Inspection Report

(BC06)

REPORT No.111

EXPANSION JOINT N & S

DATE: 18/03/2002 TO 20/03/2002

BOTH THE NORTH AND SOUTH MAIN TOWER, CYCLE TRACK EXPANSION JOINTS (MAIN SPAN & SIDE SPAN SIDES ) WERE VISUALLY INSPECTED OVER THE ABOVE DATES, GENERAL FINDINGS ARE AS FOLLOWS:

**UNDERSIDE:** THE PLATEWORK AND FIXINGS APPEAR SATISFACTORY.

**TOPSIDE:** DUE TO THE EXTENSIVE WEARDOWN ON THE SLIDING PLATES & APRON PLATES, THE BITUMINOUS SURFACING IS SUSTAINING CONSIDERABLE DAMAGE, ie: THE APRON PLATES ARE NOW CUTTING THROUGH AND REMOVING THE SURFACE.

**NOTE:** NO ACCESS AVAILABLE TO INSPECT THE TENSIONING ARRANGEMENT, AS THE REMOVABLE PLATE SCREWS ARE SEIZED SOLID (TOP OF APRON PLATE).

ALL DETAILS ENTERED ON THE STRUCTURE REPORT PROGRAMME.

**INSPECTORS:**