

General Inspection Report

(BC06)
REPORT No.126
EXPANSION JOINT

DATE: 10/10/2002 TO 10/10/2002

THE CYCLE TRACK EXPANSION JOINTS AT BOTH THE NORTH & SOUTH MAIN TOWERS (BOTH MAIN SPAN & SIDE SPANS) WERE INSPECTED OVER THE ABOVE DATE, GENERAL FINDINGS WERE AS FOLLOWS :

EXTENSIVE WEARDOWN ON THE SLIDING & APRON PLATE (IN SOME AREAS THE APRON PLATE IS NOW AS LITTLE AS 1mm THICK, DESIGN DIMENSION IS 6.35 mm.)
THE ABOVE WEAR CONTINUES TO INFLICT CONSIDERABLE DAMAGE ON THE BITUMINOUS SURFACE.

AVAILABLE ACCESS TO CARRY OUT AN INSPECTION OF THE TENSIONING ARRANGEMENT NOT POSSIBLE AS REMOVABLE PLATE SCREWS ON THE TOP FACE OF THE APRON PLATE ARE SEIZED.

ALL DETAILS ENTERED AND RECORDED ON THE STRUCTURE REPORT PROGRAMME.

INSPECTORS :