

General Inspection Report

(BC15)

REPORT No.61

DATE: 13/12/1999 TO 11/02/2000

VIADUCT EXTERNAL

THE NORTH AND SOUTH VIADUCT EXTERNALS WERE VISUALLY INSPECTED OVER AN INTERMITTANT PERIOD BETWEEN THE ABOVE DATES, WHEN LABOUR AVAILABLE FOR GANTRY OPERATION & CABLE MOVEMENT. THE GENERAL FINDINGS ARE AS FOLLOWS:

STRUCTURALLY: IN GENERAL THE VIADUCTS APPEAR IN A SATISFACTORY CONDITION. ALTHOUGH THE INSPECTION GENERATED A CONSIDERABLE DEFECT LIST, THE BULK OF THIS IS OF A CORROSION AND PAINT BREAKDOWN NATURE.

A DETAILED INSPECTION OF THE CARRIAGEWAY SOFFIT WAS NOT POSSIBLE AT THE TIME, DUE TO NO ACCESS VIA THE CENTRE GANTRIES. ALL DEFECTS DETAILED AND ENTERED ON THE STRUCTURE REPORT PROGRAMME.

AREAS OF NOTE :

- *CYCLE TRACK SOFFIT SPALLING.
- *PIER TOPS, ie BEARINGS, DRAIN COVERS ECT.
- *FANS.
- *RUNWAY BEAM SNAGGING LOCATIONS.
- *RUNWAY BEAM & FIXINGS CORROSION.

INSPECTORS: