

General Inspection Report

(BC15)

REPORT No.144

VIADUCT EXTERNAL N & S

DATE: 01/05/2003 TO 14/05/2003

BOTH NORTH & SOUTH VIADUCT EXTERNALS WERE VISUALLY INSPECTED OVER AN INTERMITTENT PERIOD BETWEEN THE ABOVE DATES, GENERAL FINDINGS WERE AS FOLLOWS:

NOTE : THE PIERTOPS, OUTRIGGERS, CROSSBEAMS, SOFFIT & BOX SECTION EXTERNALS ARE **NOT** INCLUDED AGAIN IN THIS REPORT DUE TO AVAILABILITY OF LABOUR & PROPOSED MECHANICAL WORKS TO RUNWAY BEAM RENEWAL BY CONTRACTORS. (SPENCERS). HOWEVER ALL ACCESSABLE AREAS WERE LOOKED AT.

STRUCTURALLY : IN GENERAL, THE VIADUCTS APPEAR TO BE IN ACCEPTABLE CONDITION WITH ONLY MINOR DEFECTS RECORDED AT ROAD LEVEL. THE PERMANENT ACCESS DECKING, HANDRAILS & FIXINGS AT THE BOX GIRDERS AT THE SIDE TOWERS BOTH **E & W** (APART FROM THE UNDERSIDES OF THE DECKING) HAVE BEEN PAINTED SINCE LAST INSPECTION. NEW ADJUSTABLE HEIGHT SAFETY BARRIERS FOR SAFE ACCESS/EGRESS AT BOX GIRDER DOORS HAVE ALSO BEEN FITTED SINCE LAST INSPECTION.

SIGNPOSTS : TEMPORARY SIGN POSTS LOCATED ON THE **SOUTH C/RESERVATION** AT THE **50 m.p.h. SIGNS** BOTH N & S ARE MISSING.

ALL DEFECTS RECORDED & ENTERED ON THE STRUTURE REPORT PROGRAMME.

INSPECTORS: