

General Inspection Report

(BC15)
REPORT No.171
VIADUCT INTERNAL

DATE: 27/04/2004 TO 29/04/2004

THE NORTH AND SOUTH VIADUCT BOX GIRDER INTERNALS WERE VISUALLY INSPECTED OVER AN INTERMITTANT PERIOD BETWEEN THE ABOVE DATES,
THE GENERAL FINDINGS ARE AS FOLLOWS:

STRUCTURALLY:

THE BOX GIRDERS WERE FOUND TO BE IN A SATISFACTORY CONDITION, MINOR CORROSION AREAS RECORDED ON STRUCTURE PROGRAMME.

FANS:

ONLY FIVE OF THE SIX FANS CHECKED WERE FOUND TO BE SATISFACTORY.
THE S.W. ABUTMENT FAN DID **NOT** OPERATE WHEN SWITCHED TO TEST. (TRIP LIGHT ON).

LIGHTING:

LIGHTS **NOT** WORKING AS FOLLOWS:
S.E.=19, S.W.=14. N.E.=10. N.W.=10. **Total = 53.**
(INCREASE OF 9 no. SINCE LAST INSPECTION).

HOUSEKEEPING:

ELECTRICAL / ELECTRONIC DEBRIS EVIDENT, MAINLY IN THE SOUTH BOX GIRDERS.

NOTE:

JACOBS LADDERS FITTED AT THE NORTH END SINCE LAST INSPECTION.
N.E. ABUTMENT HATCH TO BOX GIRDER HAS NOT BEEN SECURED FROM INSIDE ?.

INSPECTORS: