

General Inspection Report

(BC06)

REPORT No.51

EXPANSION JOINT

DATE: 30/08/1999 TO 03/09/1999

THE NORTH AND SOUTH DE-MAG EXPANSION JOINTS WERE VISUALLY INSPECTED OVER AN INTERMITTANT PERIOD OF 5 DAYS,GENERAL FINDINGS AS FOLLOWS:

STRUCTURALLY: ALL STRENGTHENING MEMBERS,STIFFENING AND ASSOCIATED STEELWORK APPEARS TO BE SATISFACTORY.

FIXINGS: APART FROM THOSE ALREADY KNOWN ABOUT AT THE SOUTH WEST,ALL OTHER FIXINGS APPEAR SATISFACTORY.

SLIDING PLATE PINS: EXCESSIVE WEAR EVIDENT ON SLIDING PLATE PINS/HOLES,ULTRASONIC TEST ON PINS AT 3rd PLATE FROM EAST SHOWS NO BREAKAGES.(E.S.M. AWARE OF U.T.RESULTS & WEAR SITUATION)

SURFACE PLATES: SURFACE DAMAGE RECORDED ON SURVEY SHEETS AND ISSUED TO E.S.M.(NORTH:8no.PLATES AND SOUTH 7no. PLATES.)

ALL DEFECTS DETAILED AND ENTERED ON STRUCTURE REPORT PROGRAMME.

NOTE: SHOTBLASTING AND PAINTING ON THE SOUTH DE-MAG ONGOING AT TIME OF INSPECTION, NORTH DE-MAG PAINTING WORKS COMPLETE.

INSPECTORS: