



INSPECTION DEPARTMENT
North & South Main Tower Expansion Joints
DATE: 17/11/09

GENERAL INSPECTION REPORT

(BC06)

REPORT No. 280

DATE: 17/11/2009 TO 17/11/2009

MAIN TOWER EXPANSION JOINTS

A visual inspection of both north and south main tower expansion joints was carried out on the above date. The general findings are as follows.

Structural Steelwork: All steelwork remains as before, in generally satisfactory condition throughout.

Fixings & Welds: All fixings and welds secure and intact, and as previously reported blooming of some nuts throughout.

Pins, Bushes & Springs: All components remain as previous inspection.

Surface Plates: The tongue plate on the south east joints at ME3 shows signs of lying low approximately 12-15mm. Anti-skid surfaces continue to wear.

Paintwork: Remains as previous inspection, the north expansion joints are showing more sign of paint breakdown and corrosion than the south.

Bridge Inspectors: