



INSPECTION DEPARTMENT
SIDE TOWERS . N & S
DATE. 30/05/11.

(BC13)

REPORT No.328

SIDE TOWERS. N& S.

DATE: 26/05/11 TO 27/05/11.

A visual inspection of both North and South side towers was carried out over the above dates, general findings were as follows

Structurally .: In general the side towers both internally and externally remain in a satisfactory condition.

South side towers. : At time of inspection bearing replacement program of works in progress. Both East & West tower legs enclosed with scaffold. In the South east side tower contractors Fressinet were conducting tower movement tests. In the south east side tower saddle bay well contractors Harsco are at present storing scaffold materials. Post tension cables remain as report No 298, with the exception of E7 which has now severed (please refer to relevant tower survey sheet for clarification of changes if required.) No program of works has yet been implemented for removal of Post tension cables from the side towers.

Work remains to be carried out on the damage on the gabion defence wall located at the base of the side tower due to erosion by tidal waters.

External concrete repairs. : Until the commencement of the bearing replacement program , it has not been possible to repair any defective areas of spalling recorded on the structural report program on the external faces of the side towers . Now with scaffold access to these areas it is hoped that all repairs will be carried out to any defective areas found as required by contractors.

North side towers. .: No bearing works started at time of inspection.

All defects recorded and entered on the structure report program , photographic description and individual defect sheets given to maintenance supervisors for distribution.

Bridge Inspector .



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