

(BC 06)

REPORT No.260

DATE: 02/06/09 TO 03/06/09 .

EXPANSION JOINTS. MAIN/TOWER TO CYCLE TRACK.

The main tower cycle track expansion joints were inspected on the above dates, general findings as follows:

Status with regards to extensive wear-down on the sliding plates & apron plates remain as previous inspections, the above wear continues to have an effect on the bitumous surface below.

Tensioning Assemblies: All tensioning assemblies remain in-situ are in a satisfactory condition, slight corrosion / discolouration to undersides of bolts now & hey-pack pins evident.

Steelwork & fittings. : Remain as previous Inspection reports, All the cycle track expansion joints steelwork and fixings remain in a satisfactory condition. Minor discolouration & corrosion evident on bolt heads at certain locations. All welds remain in a satisfactory condition.

Additional information. : Standing area directly below cycle track access hatches , specifically south west main tower main span side. Area contaminated With Pigeon Droppings and Requires To Be Cleaned. Regular monthly cleaning routine about to be implemented by assistant maintenance inspector, and will begin post this inspection.

Additional information. : Information entered on individual structural report numbers in past inspections stated that main tower to cycle track expansion joints were to be incorporated in the capital replacement plan of the main tower carriageway expansion joints (dem-ags.) This may not be the case following the decision to delay this project.

All defects recorded & entered on the structure report program.

Bridge inspectors. :