



INSPECTION DEPARTMENT
Viaduct expansion joint. N & S.
DATE. 05/06/11.

BC06)
REPORT No. 329 .
EXPANSION JOINTS N & S VIADUCTS

DATE: 05/06/11 TO 05/06/11

A visual inspection of the North & South viaduct expansion joints located at the north side tower & south pier S3 respectively were carried out on the above date, General findings and additional information are as follows.

South. Pier S3. : Expansion joint remains in a satisfactory condition this inspection. All surface combe plates quiet with all bolts intact and secure.

Spring damper packs.: All remain located and intact and secure.

Drainage trough. : Heavy Corrosion. Paint Breakdown Evident On Trough throughout both carriageways.

Important information. Bearing replacement on both east and west pier tops has been completed. It should be recorded that 1. Both platforms located on the north and south faces of pier S3 have been removed .

2. Having removed platforms **no access to the pier top is now possible via the central reserve access hatch.**

3. Central reserve hatch remain unsecured. Employees should be made that access to pier S3 is **now only permissible via box girders.**

4. Pier top fold down removable handrail now removed, temporary scaffold tube & fitting safety barriers in place.

North. : Expansion joint remains in a satisfactory condition this inspection. All surface combe plates quiet with all bolts intact and secure

Spring damper packs.: All remain located and intact and secure.

Drainage . : Expansion joint (North) carriageway surface rainwater trough east to west, build Up Of Road Dirt /Detritus Quite Heavy In Centre, below C/Grillage Cleaning Required.

Bridge Inspector

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