

A visual inspection was carried out on the above date of the North viaduct expansion joint. The general findings were as follows. :

**Structural steel & plates.** : All of the afore-mentioned appear to be intact & satisfactory however, comb plate No2 on the northbound carriageway ( slow lane ), appears to have slight movement ( slight banging apparent when heavy vehicles pass over. ) Southbound comb plates appear to be satisfactory .( no movement or noise evident. )

**Fixings.** : Heavy corrosion remains apparent on all fixings. All spring compression assemblies appear fully adjusted. **4 off** nuts remain missing as last inspection.

**Drainage.** : Troughs all appear intact & functional at time of inspection. Heavy corrosion remains apparent .

**General** : All the underside is badly soiled with road grit & dust, covering all the spring assemblies etc.

All relevant information detailed & entered on the structure report programme.

**Note.** No inspection of the south viaduct expansion joint was carried out this inspection. Working to operational procedure **Ps 005 &** current relevant legislation incorporated under the work at height regulations, access is denied . Also, other priority programmed works eliminated the possibility of deployment of maintenance staff to assist with the inspection. ( IE.) the use of viaduct gantry access system.

**Bridge Inspector. :**