



INSPECTION DEPARTMENT

Cable band bolt inspection (east )

DATE, 09/09/08.

## Main cable cable band bolt inspection (East side.)

As requested a visual inspection (assisted by the use of an optical aid) of the main cable band bolt nuts on the East main cable was carried out & completed on Monday 09/09/08 by bridge inspectors to determine the condition of the cable band nuts at each location prior to the commencement of planned works by contractors C.Spencer. at the beginning of October. Inspection revealed the following results,:

Side span south. : No damaged nuts recorded.

Main span south. : No damaged nuts recorded.

Main span south. : No damaged nuts recorded

Side span North.: A total of 5 in No locations found with defective nuts.

Positions as follows.: PP. 42. Bolt "F" East side nut cracked.

PP. 32. Bolt "B" East side nut cracked. PP. 26. Bolt "D" East side nut cracked. PP. 22. Bolt "A" East side nut cracked. PP. 18. Bolt "D" East side nut cracked.

Note: It should be understood that although all bolts were inspected, blind spots did occur on the lower bolts where access of the optical aid proved to be difficult at times, specifically on the faces located to the North & South. Also being positioned (even at the lowest point of safety for inspection) approximately some 60 to 80 centimetres above the low point of inspection added to the degree of difficulty of carrying out t inspection.

**Bridge Inspector.:.**