



INSPECTION DEPARTMENT
CABLE BAND NUT INSPECTION.
DATE. : 09-10/12/09.

Following routine calibration of the structures main cable de-humidification instrument temperature & relative humidity sensors, contractors located a defective ( cracked nut ) at PP. 32 N/E. located on the dead side of the cable band . The defective nut was identified as being on bolt " B". This bolt & nuts were replaced on the 16<sup>th</sup> of May 2009 by F.E.T.A. bridge personnel , following findings of an inspection carried out by F.E.T.A. bridge inspectors, During a program of works to record various information of the structures main cable band bolts current status.

A request was made to F.E.T.A. bridge inspectors by bridge management to carry out an immediate inspection of specifically the 10 in No defective bolts found and replaced during the de-humidification programme of works being carried out during 2009 . An inspection of **all cable band bolt nuts** was carried out on Wednesday 9<sup>th</sup> & Thursday 10<sup>th</sup> of december 2009 by F.E.T.A. bridge inspectors. All cable band nuts inspected were found to be in a satisfactory condition with **no further defects** found .

All information related to the operation carried out at PP32 N/E , can be found on file BC.04 FRB inspection reports.

**Bridge inspector. :**