



INSPECTION DEPARTMENT Suspender cable top chord assembly bolts. PP. 24 S/W/S/S. DATE. 2013.07.16.

Views of Suspender top chord assembly bolts & nuts.













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Suspender top chord assembly bolts & nuts at PP.24 South west side span.

A request was made by maintenance manager to carry out an inspection on all bolts and nuts on the suspender top chord assemblies. This inspection was carried out in preparation to receive a load transfer which is scheduled to be carried out at this location by contractors on July 24th 2013. This requirement is necessary following the finding of a live and dead bolt nut crack on the main cable band bolts during the last main cable inspection.

For this inspection all upper and lower bolt caps were removed and a visual inspection was carried out on all faces of each nut. All were recorded as being in a satisfactory condition. All caps were replaced And only hand tightened, this is in case further visual inspections are required prior to commencement of operation.

Bridge Inspector



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