

STRINGER END BEARING PLATE. (DOUBLE) LOCATIONS.

MAINSPAN. E & W.

Following a meeting with the Maintenance manager, a request was made to conduct a survey of all stringer double plate locations throughout the Main-span. Inspection was carried out from both “C” & “D” line walkways. No sizes were taken as none were requested. Included in the file please find location sheets & requested photographs of typical examples attached. It should also be noted that there are certain locations where a triple plates have been installed, specifically stringer No 1. on both East & West sides throughout the main-span (photographs included.)

Total number of different locations were. : **South. : 21 in No.**

Total number of different locations were. : **North. : 15 in No.**

On completion of the information requested for the main-span, it was decided that a walkthrough of both side- spans would do no harm in the off chance that some locations may be found , although this seemed very unlikely with the construction being a concrete deck. General findings were as follows. :

North side-span.

At PP.01. (**East only**) stringers No 2,3 &4. have partial shim plates located on the south side of the cross girder.

PP. 14. (**East only**) Stringer No 1. has a partial shim plate located on the north side of the cross girder.

South side-span.

Nothing to record or report.

Bridge inspector