General Inspection Report

(BC 08) REPORT No.227 MAINSPAN N & S.

DATE: 11/02/08 TO 23/04/08..

Other duties entered the equasion as to the timescale for the completion of the main - span inspection, predominantly cable band bolt readings & inspection.. The main-span (North & South) was visually inspected over an intermittent period between the above dates, general findings were as follows.

Structural steelwork.: The main structural steel members remain in a satisfactory condition with no deformation/deterioration or distortion evident. Current bolt (broken / missing) status stands at North 16 off & South 28off. A total of 44. Although it seems that a significant increase has occurred since last inspection, only 6 in No are related to trusses, the others are related to top & bottom chord access hatches & apron plates. These defects will be replaced / repaired as the blasting / painting programme to top & bottom chord boxes progresses.

<u>Paintwork.</u>: remains as previous reports. No further movement on remedial works on **North upper front.** Last recorded inspection information date at current position. 19/04/05.

<u>Billets.</u>: Full survey of current status supplied on separate survey sheet and forwarded to maintenance / manager, maintenance & paint inspector, Programme of work requires to be re-implemented.

<u>Deck stiffeners /Trough welds.</u>: No repairs carried out since last inspection. Full survey of current status supplied on separate survey sheet and forwarded to maintenance / manager, maintenance & paint inspector, Programme of work requires to be re- implemented.

All defects detailed and entered on the structure report programme.

Bridge inspectors.: