



**MIRA Ltd**

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Varley & Gulliver Ltd  
Alfred Street  
Sparkbrook  
Birmingham  
B12 8JR

1<sup>st</sup> September 2005

Dear Darren,

I should like to confirm that Varley & Gulliver Limited have successfully tested a 3 Rail Steel N2 W1 vehicle restraint system in accordance with EN1317-1: 1998 and EN 1317-2: 1998 on 12th August 2005 with a dynamic deflection of 0.4m and a working width of 0.6m with ASI Level B. The parapet was tested on a 0.45m wide plinth and the vehicle wheels did not leave the plinth during any time of the vehicle impact.

A full report will follow in due course.

Yours sincerely

**Mr D. Johnstone**  
Senior Engineer  
HAVOC, Crash Department  
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