



**METRO NORTH  
ORAL HEARING**

**Confirmation of Methodology  
For Assessing Settlements Impact  
David Slattery**



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Ms. Anne Lillis  
Railway Procurement Agency  
Parkgate Business Centre  
Parkgate Street  
Dublin 8

RE: **Oral Hearing Response**

Dear Anne,

As the RPA appointed Conservation Architect for Metro North I have to date consulted with and reviewed the expert evidence presented by Prof. Burland. The methodology for assessing settlement impacts presented by Prof. Burland is both a thorough and appropriate approach to predicting and mitigating the effect of settlement on sensitive and historic buildings such as those examined in Parnell Square. The detailed assessment outlined takes account of the sensitive nature of these buildings. The classification of visible damage outlined in Table 3 of Prof. Burland's evidence is both detailed and measurable in the context of fragile features contained in 18<sup>th</sup> century buildings such as delicate plaster ceilings, covings etc.

It is of particular note that the parameters to be employed within the 3 stage analysis will be conducted by Prof. Burland in close co-operation with myself. My years of experience dealing with sensitive historic buildings of this nature will be a significant element of this evaluation process.

With kind regards.

Yours sincerely.

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**David Slattery Dipl. Arch., F.R.I.A.I.**

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