

TECHNICAL NOTE

Job Name: Great Haddon
Job No: 15188/100B
Note No: 100
Date: 13 March 2013
Prepared By: James Burke
Prepared By: Ron Henry
Subject: **Overview of Improvement Options at the Great North Road/A15 Junction**

Item	Subject
1.	<p>Introduction</p> <p>Peter Brett Associates LLP (PBA) was appointed by O&H, Barratt Strategic and Marlborough Developments Ltd to provide technical transport, engineering and environmental advice in support of an outline planning application for 5,350 dwellings at Great Haddon, Peterborough.</p> <p>Through post submission consultation on the Transport Assessment and Travel Plan as part of the Outline Planning Application, further information has been requested by Peterborough City Council in order to clarify the proposals for the Great North Road/A15 junction.</p> <p>This Technical Note addresses this issue raised by Peterborough City Council and clarifies the agreed status of the improvement proposals at the Great North Road/A15 junction.</p>
2.	<p>Overview of Improvement Options</p> <p>Initial analysis of development impact and the assessment undertaken by PBA resulted in a signal controlled priority junction arrangement at the Great North Road/A15 junction being proposed.</p> <p>This proposed signalised improvement was subsequently reviewed by the Joint Highway Authorities who considered that a new roundabout junction may be more suitable instead.</p> <p>It was considered that it was not necessary to define a precise solution for the type of junction improvement at outline stage, but the Joint Highway Authorities agreed to adopt a 'monitor and manage' approach instead. This approach requires the Client to commit to monitoring this junction during the construction of the Urban Core and undertake the necessary improvements, (to be submitted, consulted upon and agreed) before they are required.</p> <p>Given this 'monitor and manage' approach the form of the improvements have not been defined at outline stage, therefore leaving the possibility of the junction taking the form of a roundabout, a signalised junction, or another junction arrangement, as deemed necessary by the Joint Highway Authorities, to provide the appropriate level of mitigation.</p>



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3.	<p>Conclusion</p> <p>As outlined above a number of viable options to improve the Great North Road/A15 junction have been considered in consultation with the Joint Highways Authorities.</p> <p>It has been agreed that it is not necessary to fix a final (preferred) solution at this time. Therefore it has been agreed with all parties that the Client will 'monitor and manage' the junction with a view to drawing up detailed proposals for the junction improvement based on the results of monitoring actual traffic movements in the area, which will be submitted for approval, consulted upon and implemented in a timely manner to provide the appropriate level of mitigation.</p>

DOCUMENT ISSUE RECORD

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• Peter Brett Associates LLP 3rd Floor Waterloo House, Victoria Square, Birmingham B2 5TB

(T: +44 (0)121 633 2900 F: +44 (0)121 633 2901 E: birmingham@peterbrett.com

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