



Transport
for NSW

Alan Bright
Director Metropolitan Projects and Regional Projects South
Department of Planning and Infrastructure
GPO Box 39
SYDNEY NSW 2001
Attention: Caroline Owen

Dear Mr Bright,

**Exhibition of Mixed Use Development, Columbia Precinct- 2-20 Parramatta Rd and
11-13 Columbia Lane, Homebush (MP10_0143)**

Thank you for your letter inviting comments regarding the above Concept Plan. TfNSW appreciates the opportunity to comment and advises that the subject site is situated above the possible future Metro rail corridor. It is important that the development does not impact on the viability of the possible future metro corridor.

Transport for NSW has considered the likely effect of the proposal on the structural integrity or safety of, or ability to operate, a Metro. Given that the application relates only to a Concept Plan approval, no details were provided on relation to the basement excavation design. In particular, there are no design details in relation to the foundation arrangements, loadings and accurate levels of the proposed development.

It is important that the conditions of approval require the proponent or landowner to enter into an agreement with Transport for NSW to ensure any proposed developments on the site are designed, and constructed in a manner that does not impact on the future structural integrity, operations or constructability of a possible future Metro corridor. As such, Transport for NSW requests that the Department of Planning and Infrastructure include the attached conditions the Concept Plan conditions of approval.

In addition, TfNSW would like to emphasize that both Roads and Maritime (RMS) through the Sydney Regional Development Advisory Committee and RailCorp have made submissions to your department on this development. TfNSW is fully supportive of the issues raised and these will need to be addressed prior to approval of the Concept Plan.

If you have any questions in relation to the above, please contact James Li, 8202 2196 or by email james.li@transport.nsw.gov.au.

Yours Sincerely



27/3/12

Mark Ozinga
Manager Land-Use and Transport Planning
Planning and Programs

CD12/03569



Proposed Conditions - MP10_0143

- 1. The owners of the site of the approved Concept Plan must enter into an Agreement with Transport for NSW that addresses the potential impacts of the approved Concept Plan on the future underground Sydney Metro corridor, prior to the lodgement of any subsequent project applications and/or development applications under the Concept Plan for the entire site;**
- 2. The owners of the site of the approved Concept Plan must:**
 - a. Consult with Transport for NSW prior to lodgement of any subsequent project applications and/or development applications under the Concept Plan for the entire site, and provide relevant design documentation for review by Transport for NSW, including but not necessarily limited to:**
 - Relevant basement excavation plans which include reduced levels (RLs);**
 - Foundation arrangements including proposed location of piles; and**
 - Structural load calculations of transfer of loads from proposed building/s and associated structures to foundation design.**
- 3. The design of any project applications and/or development under the Concept Plan must allow for the future operations of metro railway tunnels, especially in relation to noise, vibration, stray currents and electromagnetic fields.**

