

6 February 2013



ATTENTION: Ben Eveleigh

Heather Warton Director Metropolitan & Regional Projects North Department of Planning & Infrastructure GPO Box 39 SYDNEY NSW 2001



SSD 5356 – Hornsby Ku-ring-gai Hospital Redevelopment Stage 1

Dear Ms Warton,

Thank you for your letter of 11 January 2013 requesting comment on the proposed Hornsby Kuring-gai Hospital redevelopment. Sydney Water has reviewed the proposal and provides the following comments for the Department's consideration.

The developer should engage a Water Servicing Coordinator (WSC) to get a Section 73 Certificate and manager the servicing aspects of the development.

Water

The drinking water main available for connection is the 150mm main on the eastern side of Palmerston Road.

Wastewater

The current wastewater system has sufficient capacity to serve the proposed development. The wastewater mains available for connection are the 150mm main to east on Derby Road and the 225mm to the west of the redevelopment site.

The redevelopment site is traversed by a 150mm wastewater main. It has been noted that the developer propose to make this main redundant upon construction of replacement mains. The proponent should ensure:

- 1. Lot 23 DP 814181, Lot B DP 363790, Lot 2, 3 & 4 DP 14774 and Lot 1 DP 232290 are consolidated prior to the existing 150mm wastewater main being made redundant.
- 2. All maintenance holes have unrestricted access, a 1 meter clearance from the outer edge and a 2.4m headroom clearance above the maintenance hole surface level.
- 3. The disused wastewater main is to be either cut up under the supervision of a Sydney Water Developer Works Inspector (DWI) or be sand filled.
- 4. Detailed designs are submitted to Sydney Water through the WSC for approval and all wastewater design plans comply with Sewerage Code WSA-02 (Sydney Water Edition).

Trade Waste Information

Should this development generate trade wastewater, this correspondence does not guarantee the applicant that Sydney Water will accept the trade wastewater to its sewerage system. In the event trade wastewater is generated, the property owner is required to submit an application for permission to discharge trade wastewater to the sewerage system before business activities

Sydney Water Corporation ABN 49 776 225 038 1 Smith St Parramatta 2150 | PO Box 399 Parramatta 2124 | DX 14 Sydney | T 13 20 92 | www.sydneywater.com.au Delivering essential and sustainable water services for the benefit of the community commence. A boundary trap will be required where arrestors and special units are installed for trade waste pre-treatment.

For further information please visit the Sydney Water website at: <u>http://www.sydneywater.com.au/OurSystemsandOperations/TradeWaste/</u>

Sydney Water Servicing

Sydney Water will further assess the impact of any subsequent development when the developer applies for a Section 73 Certificate. This assessment will enable Sydney Water to specify any works required as a result of future development and to assess if amplification and/or changes to the system are applicable. The developer must fund any adjustments needed to Sydney Water infrastructure as a result of the development.

The developer should engage a Water Servicing Coordinator to get a Section 73 Certificate and manage the servicing aspects of the development. The Water Servicing Coordinator will ensure submitted infrastructure designs are sized and configured according to the Water Supply Code of Australia (Sydney Water Edition WSA 03-2002) and the Sewerage Code of Australia (Sydney Water Edition WSA 02-2002).

Sydney Water requests the Council to continue to instruct proponents to obtain a Section 73 Certificate from Sydney Water. Details are available from any Sydney Water Customer Centre on 13 20 92 or Sydney Water's website at <u>www.sydneywater.com.au.</u>

Sydney Water e-planning

Sydney Water has an email address for planning authorities to use to submit statutory or strategic planning documents for review. This email address is <u>urbangrowth@sydneywater.com.au</u>. The use of this email will help Sydney Water provide advice on planning projects faster, in line with current planning reforms. It will also reduce the amount of printed material being produced.

If you require any further information, please contact Corrine Manyweathers of the Urban Growth Branch on 02 8849 4014 or e-mail <u>corrine.manyweathers@sydneywater.com.au.</u>

Yours sincerely,

Adrian Miller, Manager, Growth Strategy