

04 September 2015



Ms Nabila Samadie
Acting Team Leader
Development Assessment
Liverpool City Council
Locked Bag 7064
Liverpool NSW 2170

RE: Lot 22 DP 859055, 28 Shepherd Street, Liverpool (DA-612/2015)

Dear Ms Samadie,

Thank you for your letter notifying Sydney Water of the proposed development listed above. We have reviewed the application and provide the following comments for your consideration.

#### Water

- The existing 250mm trunk water main located on the western side of the Hume Highway has adequate capacity to service the proposed development.
- The proposed development site is currently serviced by a water main in Atkinson Street, varying in diameter from 100mm to 150mm. The primary supply to this main is via a 100mm offtake from the 150mm main on the Hume Highway.
- The developer will be required to construct approximately 600m of water main, sized as 200mm from the existing 250mm main on the Hume Highway to the proposed development site.
- The concept plan shown in Attachment 2 may assist the developer in planning for the required works. A certified Water Servicing Co-ordinator will be able to provide further advice on the detailed design process required to determine the preferred route and connections to the existing water supply network.
- The drinking water infrastructure required for this development will be sized and configured according to the Water Supply Code of Australia WSA 03-2011-3.1 (Sydney Water Edition - 2014). Evidence of Code compliance should accompany the design.
- Detailed drinking water requirements will be provided at the Section 73 application phase.

#### **Wastewater**

- An extension of the wastewater network will be required from the 225mm main in Shepherd Street which will provide a point of connection at least 1m inside the property boundary.
- The proposed wastewater infrastructure for this development will be sized & configured according to the Sewerage Code of Australia WSA 02-2002-2.2 (Sydney Water Edition 1 Version 3). Evidence of Code compliance should accompany the design.
- Detailed wastewater requirements will be provided at the Section 73 application phase.

## **Sydney Water E-Planning**

Sydney Water has an email address for planning authorities to submit statutory or strategic planning documents for review. This email address is <a href="mailto:urbangrowth@sydneywater.com.au">urbangrowth@sydneywater.com.au</a>



Further advice and requirements for this proposal are at attachments 1 & 2 (overleaf). If you require any further information, please contact Beau Reid of the Urban Growth Branch on 02 8846 4357 or e-mail <a href="mailto:beau.reid@sydneywater.com.au">beau.reid@sydneywater.com.au</a>.

Yours sincerely,

Greg Joblin

A/Manager, Growth Strategy



### Attachment 1

## **Sydney Water Servicing**

A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water.

Make an early application for the certificate, as there may be water and wastewater pipes to be built that can take some time. This can also impact on other services and buildings, driveways or landscape designs.

Applications must be made through an authorised Water Servicing Coordinator. For help either visit <a href="https://www.sydneywater.com.au">www.sydneywater.com.au</a> > Plumbing, building and developing > Developing > Land development or telephone 13 20 92.

## **Building Plan Approval**

You must have your building plans stamped and approved before any construction commences. You must obtain approval because construction/building works may affect Sydney Water's assets (e.g. Water, sewer and stormwater mains).

For further assistance please telephone 13 20 92 or refer to the Building over or next to assets page on the Sydney Water website (see Plumbing, building and developing then Building over or next to assets).



## Attachment 2

# **Concept Plan for Water Servicing**

