



Our Reference: NA210886  
Your Reference: HI23123

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8/03/2024

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Health Infrastructure  
c/o TSA Management  
1 Reserve Road  
St Leonards NSW 2065

Attention: Marcus Haines, Project Director, Health Infrastructure

Dear Marcus

**Re: Ryde Hospital Redevelopment Temporary Works – Review of Environmental Factors – Civil Engineering – R01**

Health Infrastructure is proposing a series of temporary works at Ryde Hospital at 1 Denistone Road, Denistone.

The purpose of the temporary works is to ensure that the ongoing operation of the hospital is not impacted during construction of the Ryde Hospital Redevelopment.

Specifically, the proposed temporary works will comprise:

- Construction of temporary intensive and critical care building.
- Provision of a temporary loading dock located off Denistone Road.
- Alterations to the Graythwaite Building rooftop and basement to facilitate new office space, kitchens and storage areas.
- Establishment of two construction zones to accommodate office space, workshops, storage and waste compactors.
- Construction of a pedestrian ramp that connects between Trigg House and the Graythwaite Building.
- Connection and augmentation of in-ground services and utilities, as required.

Temporary structures are typically proposed to be installed over existing hardstand areas (roads and carparks). Stormwater runoff from these roof structures will discharge to ground through downpipes and overland flow to existing in-ground stormwater infrastructure being retained for the duration of the temporary structures remaining on site. This will have negligible impacts to function of the existing site stormwater regime.

No cut and fill earthworks are proposed as part of the temporary works. Proposed temporary structures will be constructed on-ground or suspended. Where ground disturbance works are necessary to facilitate the installation of footings for temporary structures, or trenching of proposed services, the works are to be undertaken in accordance with the following Australian Standards and Guidelines:

- Managing Urban Stormwater, Soils and Construction, Volume 1, 4<sup>th</sup> Edition, Landcom, March 2004

After trenching and footing installation is completed, any disturbed areas are to be made good with pavement or landscaping to be reinstated to existing conditions.

Should you require any additional information do not hesitate to contact the undersigned.

Yours faithfully,

**ACOR Consultants Pty Ltd**

A handwritten signature in blue ink that reads 'C Russell'.

Caitlin Russell  
Senior Civil Engineer

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