

15 March 2021

201058 SAAA  
Rev 1

Transport for NSW  
Planning and Programs  
Greater Sydney Division  
27-31 Argyle Street, Parramatta  
NSW 2150

Attention: Vic Naidu

### **Kambala School - Sports**

#### **Works adjacent to RMS easement**

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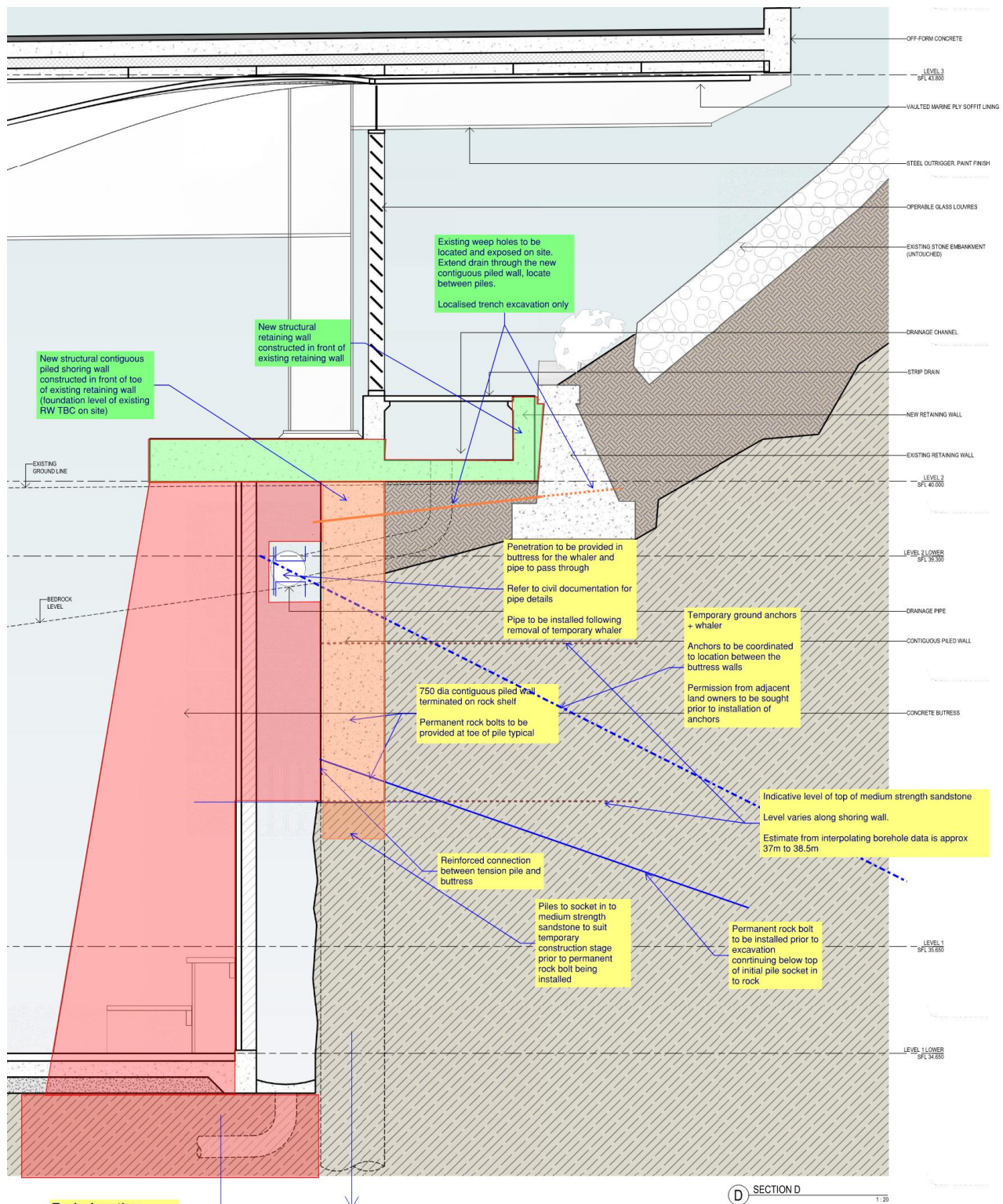
Dear Vic,

Regarding the existing retaining wall at the base of the permanent batter between the Kambala School sports field and New South Head Road, in the portion of the site where the project proposes to undertake construction immediately in front of the existing retaining wall, as part of the proposed new structure, a new integral concrete retaining wall is proposed to be built directly in front of the existing masonry retaining wall. In this event, the existing retaining wall is no longer providing a soil retaining function, and will act akin to fill behind the new concrete retaining wall.

Overland flow from the batter slope is to be collected in the drainage channel between the façade and the existing retaining wall.

Sub-surface seepage flows are to be collected in a spoon drain located parallel to the excavation face at the lower ground level and discharged to stormwater, with weepholes provided between the shoring piles at regular centres. At high level, drainage will be connected to the existing weep holes through the existing retaining wall and extended through the contiguous piled wall. Sizing of the drain and pipework for the sub-soil is subject to inflow rate study and advice by the geotechnical engineer.

A typical section illustrating the above is provided on the following page;



<p>Client KAMB</p> <p><b>Typical section through sports hall at Buttress (Building C)</b></p> <p><b>KAMBALA</b></p>	<p>Architect <b>AJ+C</b> ALLEN JACK+COTTER Sydney NSW 2008 AUSTRALIA Ph +61 2 9311 8200 ABN 53 003 782 250</p>	<p>Project KAMBALA SPORT, WELLBEING AND SENIOR LEARNING PRECINCT 794 NEW SOUTH HEAD ROAD ROSE BAY NSW 2029 Proj. No. 18049</p>	<p>Drawing Title <b>WALL SECTIONS - SHEET 2</b></p> <p>Project Status <b>NOT FOR CONSTRUCTION</b></p>	<p>Scale <b>1 : 20 @B1</b></p> <p>Drawing No. <b>DA4102</b></p> <p>Issue <b>3</b></p> <p>0 200 400 800 1600</p>
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Should you require anything further please contact the undersigned.

Yours faithfully,

**TAYLOR THOMSON WHITTING (NSW) PTY LTD**  
in its capacity as trustee for the  
**TAYLOR THOMSON WHITTING NSW TRUST**



**RICHARD MILSTED**  
**Associate Director**

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