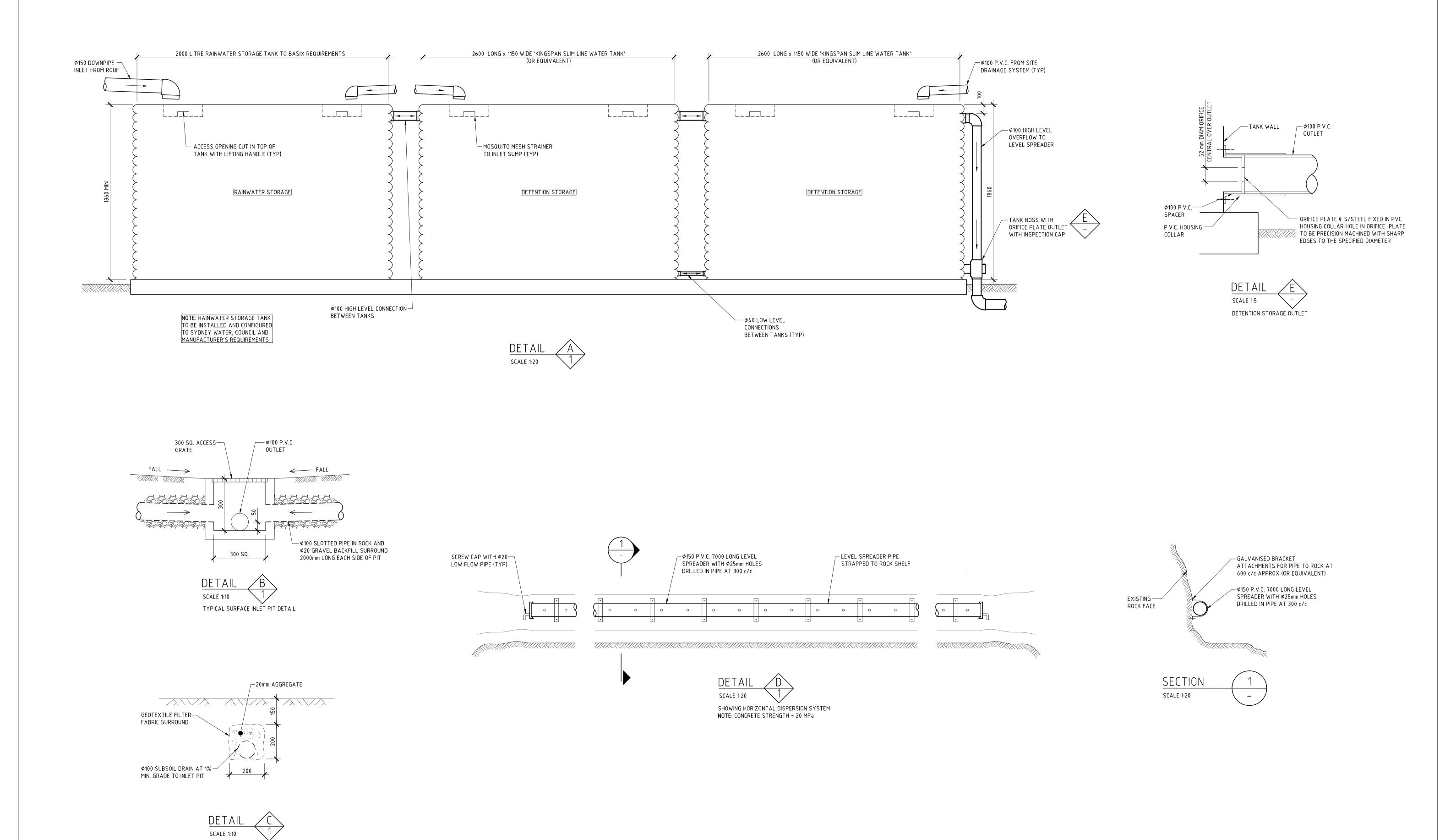


"Seascape" Suite 7 22-26 Fisher Rd Dee Why NSW 2099 T 02 9982 7092 F 02 9982 5898 enquire@taylorconsulting.net.au www.taylorconsulting.net.au

BE Civil (Hons) MIE Aust:



ISSUE DATE : REVISION

20 OCT 2022 : CHANGES TO SUIT ARCHITECTS

: COMMENTS
11 JAN 2023 : CHANGES TO COUNCILS COMMENTS

STORMWATER MANAGEMENT DETAILS

12 OCTOBER 2022

DRAWN

61 LOOMBAH STREET, BILDOLA PLATEAU

SCALE @ A1

1:20 1:10

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STORM-

CONSULTING

CIVIL & STRUCTURAL ENGINEERS





11 January 2023

General Manager Northern Beaches Council PO Box 882 MONA VALE NSW 1660

Dear Sir/Madam.

Re: Stormwater Management Plan - 61 Loombah Street, Bilgola Plateau

With reference to the Development Application for the above property, please find attached a copy of the site Stormwater Management Plan and Details, STORM-1/B & STORM-2/B, for your perusal.

The collected flows from the proposed dwelling are to be discharged via a level spreader. The rate of discharge for the developed area has been restricted to the 5 year state-of-nature level, in accordance with Council's Water Management for Development Policy for low level properties. The level spreader discharges collected runoff as uniform sheet flow across the rear boundary observing the natural fall of the land. The new parking hardstand discharges to the kerb and gutter in Loombah Street.

Note that it is proposed to provide 2 x inter-connected 5000 litre on-site detention tanks and a 2000 litre rainwater storage tank for non-potable domestic reuse beneath the dwelling in accordance with Council and BASIX requirements.

This is to certify that the Stormwater Management Plan layout as shown on STORM-1/B and STORM-2/B by Taylor Consulting Civil & Structural Engineers has been designed in accordance with section 3.1.2, 'Drainage', of the Building Code of Australia Housing Provision and AS/NZS 3500.3.2 – Stormwater Drainage & Northern Beaches Council's Water Management for Development Policy.

Should you require any further information please contact the undersigned.

Yours faithfully

TAYLOR CONSULTING

D M SCHAEFER - Director

B.E. Civil - Hons. M.I.E. Aust. N.E.R.





