

## **Stormwater Public Assets Certificate**

Date: 28/09/2020

Job No. 200979

Client: Stephen Dadour

Engineer: CF

## Project: 24 Trevor Road, Newport

**Project Description:** Proposed new dwelling located adjacent to a Council stormwater pipeline.

The architectural plans prepared by Action Plans (dated 18.09.2020) detail a proposed new dwelling at the above address. The proposed development works detail the construction of a new two-storey dwelling and driveway. The works do not encroach upon the existing drainage easement which extends along the eastern boundary.

An existing 525mm RCP Council stormwater pipeline extends through the subject site along the eastern boundary (within the drainage easement) from a kerb inlet pit in Trevor road. As shown on Council's online stormwater mapping and the Asset Location Report prepared by MGP Pty Ltd dated 21/05/2020, the pipeline extends from a kerb inlet pit on Trevor road through to Palm road below.

The proposed footings along the eastern edge of the building line to support the new dwelling must be founded on piers such that the zone of influence of Council's stormwater pipeline is not encroached upon. Refer to section 6.1.2 of the Building Over or Adjacent to Constructed Council Drainage Systems and Easements Technical Specification document for clearance details.

I am a Civil Engineer with BE CPEng NER and am currently practising as a Principal Engineer with Northern Beaches Consulting Engineers Pty Ltd.

The review by Northern Beaches Consulting Engineers Pty Ltd for the above project shall be deemed compliant with the Building Over or Adjacent to Constructed Council Drainage Systems and Easements Technical Specification document should the above-mentioned instructions be carried out during construction.

## NORTHERN BEACHES CONSULTING ENGINEERS P/L

Rick Wrav

BE CPEng NER Director X:\Synergy\Projects\200979 24 TREVOR ROAD, NEWPORT\ENG Design\SC001.docx

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