

NHQC2-CF-CV

4 June 2020

Hansen Yuncken

Building 1, L3, 75-85 O'Riordan Street,
Alexandria NSW 2015

Re: CATHERINE FIELDS PS – NEW HIGH QUALITY CLASSROOMS
Civil Engineering Design – Stormwater Quality and Quantity

Northrop Consulting Engineers have reviewed the relevant reports outlined below. Based on this, we confirm that Catherine Fields Primary School stormwater complies with Councils DCP regrading quality/quantity targets as in line with the Water Cycle Management and flooding assessment report and Council's Engineering Specification.

- Basin B2 Catherine Park Stormwater Report prepared by Calibre, dated 6 April 2020 and
- Water Cycle Management and Flooding Catherine Fields (Part) Precinct prepared by Brown Smart Consulting, dated August 2013

The stormwater pipe (675mm diameter) exiting the Catherine Fields PS site is adequate and designed for the 10% AEP in accordance with Council's DCP.

We trust this is adequate information to expedite Construction Certificate.

Yours faithfully,



Nicole Sutherland

Associate | Civil Engineer
BE (hons)



CIVIL



STRUCTURAL



BUILDING



SUSTAINABILITY SERVICES