

1/03/2024

186 McCarrs Creek Rd,  
Church Point NSW 2105

**ATTENTION:** Andrew Tait

## HYDRAULICS DESIGN CERTIFICATE

**PROJECT:** Alterations and additions to existing dwelling  
**STRUCTURE:** Retaining Walls and Boatshed House  
**SITE ADDRESS:** 186 McCarrs Creek Road Church Point NSW 2105

We, STARC Engineering Pty Ltd, being Professional Structural Engineers, within the meaning of the Building Code of Australia, hereby certify that we have been appointed as the engineers responsible for the hydraulic stormwater certification of the above project. We have carried out the design and confirm that this work was carried out under the supervision of an engineer certified under NER and has been designed in accordance with accepted engineering practice and principles and with the following:

- a) Clause H2D2 of the National Construction Code of Australia (NCC, Vol.2, 2022);
- b) ABCB Housing Provisions 2022 Part 3.3;
- c) AS 3500.3 as listed in the NCC;
- d) Northern Beaches Water Management for Development Policy; and,
- e) Attached drawing: 186 McCarrs Creek Rd Stormwater Hydraulics Plan

This certificate shall not be construed as relieving any other party of their responsibilities, liabilities or contractual obligations.



**Tatiana Bolshakova**  
BEng(Civil&Structural)  
MIEAust  
**SENIOR STRUCTURAL ENGINEER**



**Morgan Sheehy**  
MEng (Hons I) Tech Cert Eng (Civil)  
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**SENIOR ENGINEER**