



Building Code Clause(s).....B1.....

PRODUCER STATEMENT – PS1 – DESIGN

(Guidance notes on the use of this form are printed on page 2)

ISSUED BY:.....Sigma Consultants Ltd.....
(Design Firm)

TO:.....Devan Plastics Ltd.....
(Owner/Developer)

TO BE SUPPLIED TO:.....All Councils.....
(Building Consent Authority)

IN RESPECT OF:.....Installation of Devan Stormvault Stormwater Retention Tanks.....
(Description of Building Work)

AT:.....
(Address)
..... LOT DP SO

We have been engaged by the owner/developer referred to above to provide ...Structural design for the generic installation of Devan Stormvault tanks under lawns and driveways... services in respect of the requirements of
(Extent of Engagement)

Clause(s)B1.....of the Building Code for
All or Part only (as specified in the attachment to this statement), of the proposed building work.

The design carried out by us has been prepared in accordance with:

- Compliance Documents issued by the Ministry of Business, Innovation & Employment...NZBC VM1 / NZS 1170...or
(verification method / acceptable solution)
- Alternative solution as per the attached schedule.....

The proposed building work covered by this producer statement is described on the drawings titled **Drawing list appended** and numbered**Drawing list appended**.....; together with the specification, and other documents set out in the schedule attached to this statement.

On behalf of the Design Firm, and subject to:

- (i) Site verification of the following design assumptions ...NZS 3604:2011 definition of good ground being achieved.....
- (ii) All proprietary products meeting their performance specification requirements;

I believe on reasonable grounds that a) the building, if constructed in accordance with the drawings, specifications, and other documents provided or listed in the attached schedule, will comply with the relevant provisions of the Building Code and that b), the persons who have undertaken the design have the necessary competency to do so. I also recommend the following level of construction monitoring/observation:

CM1 CM2 CM3 CM4 CM5 (Engineering Categories) or as per agreement with owner/developer (Architectural)

I, ...Adam Paul Tokelove..... am: CPEng224966#
(Name of Design Professional)

Reg Arch #

I am a Member of : IPENZ NZIA and hold the following qualifications:...BE(Env), CMEngNZ, CPEng, IntPE(NZ)...
The Design Firm issuing this statement holds a current policy of Professional Indemnity Insurance no less than \$200,000*.

The Design Firm is a member of ACENZ:

SIGNED BYAdam Tokelove..... ON BEHALF OFSigma Consultants Ltd.....
(Design Firm)

Date.....16 January 2020..... (signature).....

Note: This statement shall only be relied upon by the Building Consent Authority named above. Liability under this statement accrues to the Design Firm only. The total maximum amount of damages payable arising from this statement and all other statements provided to the Building Consent Authority in relation to this building work, whether in contract, tort or otherwise (including negligence), is limited to the sum of \$200,000*.

This form is to accompany **Form 2 of the Building (Forms) Regulations 2004** for the application of a Building Consent.



List of Drawings:

StormVAULT Installation instructions 2076-C9000-110 A

StormVAULT Installation instructions 2076-C9000-111 A

StormVAULT Installation instructions 2076-C9000-112 A

Underground Tank Installation under residential driveway 2500kg vehicle or less - StormVault Installation general structural Specification – 2076-C9000-211 A

Underground Tank Installation under residential driveway 2500kg vehicle or less - StormVault Installation instructions with anchors – 2076-C9000-212 A

Underground Tank Installation under residential driveway 2500kg vehicle or less - StormVault Installation instructions low water table – 2076-C9000-213 A

Underground Tank Installation under commercial driveway 12kN axle load or less - StormVault Installation general structural Specification – 2076-C9000-311 A

Underground Tank Installation under commercial driveway 12kN axle load or less - StormVault Installation instructions with anchors – 2076-C9000-312 A

Underground Tank Installation under commercial driveway 12kN axle load or less - StormVault Installation instructions low water table – 2076-C9000-313 A

Underground Tank Installation under commercial driveway side by side 12kN axle load or less - StormVault Installation general structural Specification – 2076-C9000-411 A

Underground Tank Installation under commercial driveway side by side 12kN axle load or less - StormVault Installation instructions with anchors – 2076-C9000-412 A

Underground Tank Installation under commercial driveway side by side 12kN axle load or less - StormVault Installation instructions low water table – 2076-C9000-413 A