

PRODUCER STATEMENT – PS1 – DESIGN

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

ISSUED BY: KEVIN BURROWS ON BEHALF OF GRAYSON DESIGN AND DEVELOPMENTS
(Design Firm)

TO: ROLLFORMING SERVICES LTD
(Owner/Developer)

TO BE SUPPLIED TO: BUILDING CONSENT AUTHORITY
(Building Consent Authority)

IN RESPECT OF: TOP HAT STEEL PURLINS AND BATTENS
(Description of Building Work)

AT: NORTH ISLAND NEW ZEALAND
(Address)

LOT **DP** **SO**

We have been engaged by the owner/developer referred to above to provide Structural design of light gauge top hat steel sections acting as roofing purlins and battens in residential houses within the North Island New Zealand Town Areas

services in respect of the requirements of
(Extent of Engagement)

Clause(s) B1,B2 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 B1 /B2/VM1. 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 Rollforming NZ

For Top Hat 40 and Top Hat 30 Profile and numbered Tables 1 & 2 ;
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 All construction being carried out in accordance with NZS3604:2011, NASH Standard for Residential and Low-rise Steel Framing, and the NZ Building Code Acceptable Solutions, where applicable. The product is installed within the building envelope and maintained to prevent damage from the ingress of moisture over the life of the building.
- (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, KEVIN BURROWS am: XCPEng 1897 #
(Name of Design Professional)

Reg Arch #

I am a Member of : X-IPENZ NZIA and hold the following qualifications: BE MIPENZ (Civil, Structural) CPEng
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 BY KEVIN BURROWS ON BEHALF OF GRAYSON DESIGN & DEVELOPMENTS LTD
(Design Firm)

Date.....27/11/2014..... (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