

## PART ONE: Application for determination

### SECTION 178, BUILDING ACT 2004

Part One is equivalent to Form 14 in the Building (Forms) Regulations 2004

#### A. TO APPLY FOR A DETERMINATION

1. Complete Part One and the first section of Part Two.
2. Post three copies of the application and supporting documentation, along with payment of the fee, to:  
**Determinations**  
Ministry of Business, Innovation and Employment  
PO Box 1473, Wellington 6140, New Zealand  
Alternatively scan your application and all supporting documentation and email to [determinations@mbie.govt.nz](mailto:determinations@mbie.govt.nz).  
Fees may also be paid by direct credit (see section K).
3. Post Part Two and a copy of your application and supporting documentation to each of the other parties. The other parties will fill in Part Two and return it to us. All parties can send a written response to the Ministry setting out their views on the matter in dispute.

#### B. APPLICANT(S) DETAILS

You need to make sure you are legally able to apply for a determination. Read through section D first to make sure you are a 'party' as defined in section 176 of the Act.

Name: *[include preferred form of address, eg, Mr, Miss, Dr, if an individual]*

**FORBES AND DAVIES Ltd**

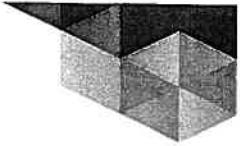
Contact person: *[if more than one applicant or the applicant is an organisation]*

**MALCOLM GRAY**

s 9(2)(a)

Email address: **malc@forbesanddowles.co.nz**





**C. AGENT'S DETAILS**

Fill in this section if you want someone else to represent you; that person becomes your agent and we will send all correspondence and copies of documents to them.

You must sign this section if you are appointing an agent.

**I/we appoint the following to act as my/our agent in this determination:**

Name:	
Mailing address:	
Phone number:	Email address:
<b>Signed:</b> <i>[by the applicant]</i>	<b>Date:</b>

**D. THE APPLICANT IS**

Please tick only the boxes that describe you. You may have to tick more than one box, for example you may be the owner of the building and the licensed building practitioner.

<input checked="" type="checkbox"/> The owner of the building
<input type="checkbox"/> The territorial authority of the district in which the building is located
<input type="checkbox"/> The building consent authority responsible for consenting the building work
<input type="checkbox"/> The licensed building practitioner concerned with the relevant building work
<input type="checkbox"/> The owner of other property (as defined in section 7 of the Building Act 2004) affected by the building work: <i>[include details of the property so affected: street address and legal description and the provision of the Building Code that requires the property to be protected]</i>
<input type="checkbox"/> The regional authority of the region in which the dam is located
<input type="checkbox"/> A person who has a direct interest in the matter for determination if the matter for determination relates to the provision of access and facilities for persons with disabilities: <i>[state the nature of the direct interest]</i>
<input type="checkbox"/> A person or organisation who or that has a right or obligation under any other Act to give written notice to a territorial authority about Building Act matters: <i>[state details of the relevant right or obligation]</i>

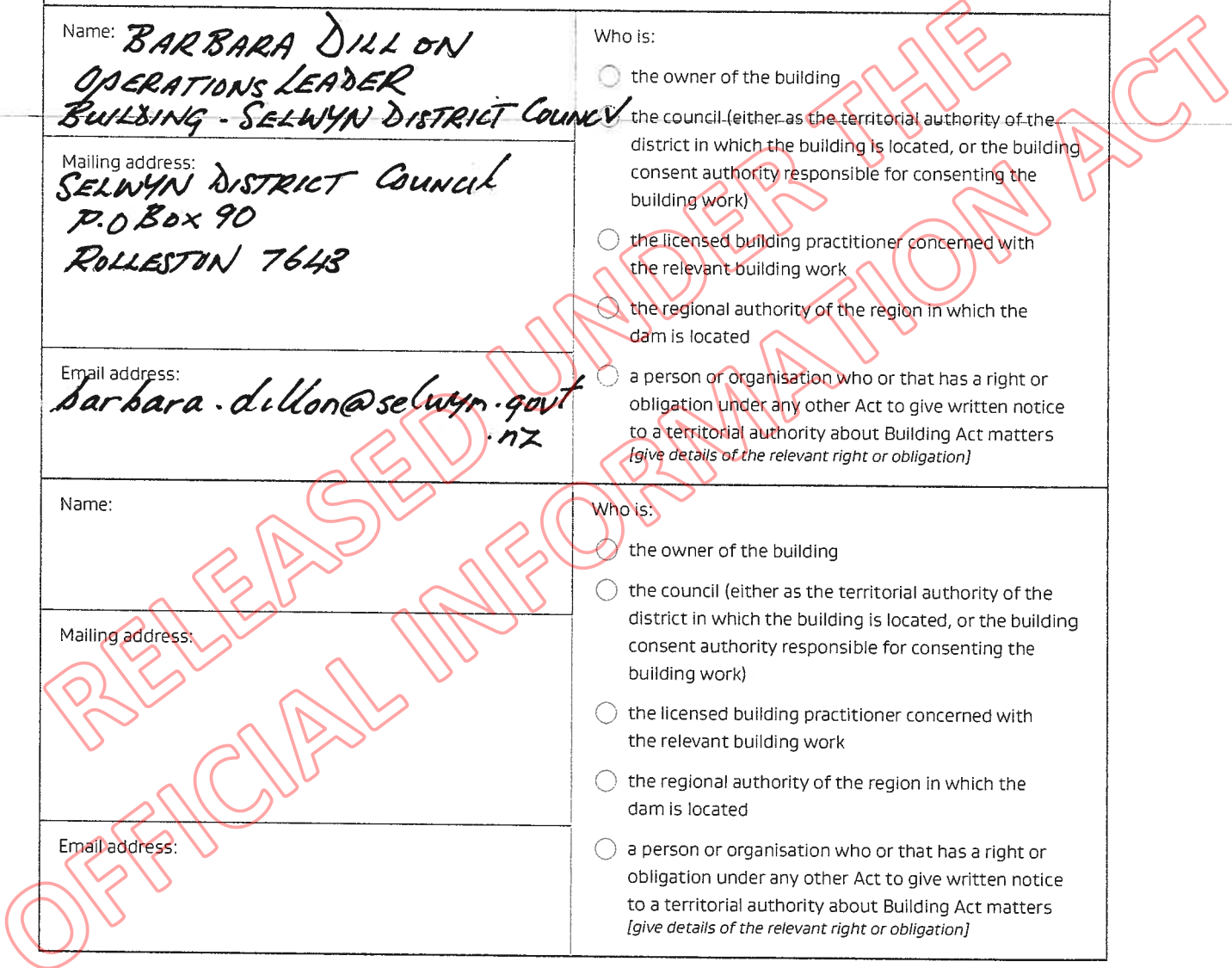
**E. OTHER PARTIES**

You may need to choose more than one of these. In many cases the only other party is the council. Each party needs to be given a copy of the application so they are aware that the application has been made. Each party can make a submission in response to the application should they wish to do so.

Copies of this application have been sent to all the parties named below

The other parties to this application are: *[state names and mailing addresses, and email address if known]*

Name: <b>BARBARA DILLON OPERATIONS LEADER BUILDING - SELWYN DISTRICT COUNCIL</b>	Who is: <input type="radio"/> the owner of the building <input checked="" type="radio"/> the council (either as the territorial authority of the district in which the building is located, or the building consent authority responsible for consenting the building work) <input type="radio"/> the licensed building practitioner concerned with the relevant building work <input type="radio"/> the regional authority of the region in which the dam is located <input type="radio"/> a person or organisation who or that has a right or obligation under any other Act to give written notice to a territorial authority about Building Act matters <i>[give details of the relevant right or obligation]</i>
Mailing address: <b>SELWYN DISTRICT COUNCIL P.O. Box 90 ROLLESTON 7643</b>	
Email address: <b>barbara.dillon@selwyn.govt.nz</b>	
Name:	Who is: <input type="radio"/> the owner of the building <input type="radio"/> the council (either as the territorial authority of the district in which the building is located, or the building consent authority responsible for consenting the building work) <input type="radio"/> the licensed building practitioner concerned with the relevant building work <input type="radio"/> the regional authority of the region in which the dam is located <input type="radio"/> a person or organisation who or that has a right or obligation under any other Act to give written notice to a territorial authority about Building Act matters <i>[give details of the relevant right or obligation]</i>
Mailing address:	
Email address:	



**F. THE BUILDING (OR DAM)**

Fill in only the relevant parts.

**The building work is:** *[tick the boxes that describe the building work - you may have to tick more than one box]*

- |   |   |
|---|---|
| <input type="radio"/> Proposed            | <input type="radio"/> A new building                        |
| <input checked="" type="radio"/> Underway | <input type="radio"/> An alteration to an existing building |
| <input type="radio"/> Completed           | <input type="radio"/> A change of use                       |

Street address: *[for structures that do not have a street address, state the nearest street intersection and the distance and direction from that intersection]* **49 STONELIEGH DRIVE 1ZONE**Legal description of land where the building (or dam) is located: *[state legal description as at the date of application and, if the land is proposed to be subdivided, include details of relevant lot numbers and subdivision consent]***LOT 650 DP 468876**

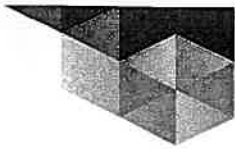
Building (or Dam) name:

**FORBES AND DAVIES LTD**Current, lawfully established, use: *[include number of occupants per level and per use if more than one use]***WAREHOUSE CARRYING OUT WHOLESALE IMPORTING AND DISTRIBUTION - TOTAL OCCUPANTS 4**

Year first constructed:

**2015**

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**G. MATTER FOR DETERMINATION**

This section lists what you can apply for a determination about. Tick the boxes that apply to the circumstances and complete a description of the relevant building work at the end.

This determination application is made in respect of the following building work: *[State details of the building work. If there is insufficient room please include the description in an attached document and refer to that document here.]*

**A REINSTALLED RACKING SYSTEM WITH MEZZANINE FLOOR THAT WAS RELOCATED FROM OUR PREVIOUS WAREHOUSE IN HORNBY**

I apply for a determination in relation to the following matter/s:

(a) Whether the following building work complies with the building code:

**WHETHER THIS HISTORIC AND PROVEN STRUCTURE (HAS SURVIVED) ALL THE EARTHQUAKES IS ACCEPTABLE, SAFE AND FIT FOR PURPOSE, WITH MINOR MODIFICATION.**

(b) The decision\* of the building consent authority or territorial authority to:

issue, or  refuse to issue

- a building consent
- an amendment to a building consent
- a code compliance certificate
- a compliance schedule
- an amendment to a compliance schedule
- a notice to fix
- a certificate of acceptance
- a waiver or modification
- an exemption from building consent requirements under paragraph (2) of Schedule 1
- a certificate for public use
- a certificate under section 224(f) of the Resource Management Act

refuse to allow an extension to the period:

- during which building must be commenced before a building consent lapses
- during which the authority must decide whether to issue a code compliance certificate

issue, or  fail to issue  
a notice in relation to:

- a dangerous building
- an affected building
- an earthquake-prone building
- an insanitary building

exercise, or  fail to exercise its power of decision in relation to a dam

\* The Act provides for a determination on the exercise, failure or refusal to exercise, or proposed or purported exercise by an authority of a power of decision



## H. RELATED APPLICATIONS

You probably won't have to fill in this section. You only have to tell us if we have already received an application for a determination about the same problem or work. For example, if you are having a problem with a neighbour's building, you will need to tell us if you know that another neighbour has already applied for a determination.

The following applications have been made and are related to this application: *[give date of application and name of applicant]*

## I. HEARING

In most cases a determination is made on the basis of the written submissions and information provided by the people involved. However you may also request a hearing.

A hearing is a meeting convened by the Ministry to which all the parties are invited to attend; it gives the parties an opportunity to present their view and respond to the views of the other parties. A draft determination is provided for the parties to comment on before confirming whether they wish to have a hearing.

Please indicate whether you wish to have a hearing

- I request that the Chief Executive hold a hearing on this application so that I may speak and present evidence
- I wish to give written/spoken evidence in te reo Māori
- I do not seek a hearing on the matter, but I wish to attend if one is held
- I do not want to attend a hearing

## J. ATTACHMENTS

Attachments are the documents provided to the Ministry that help support your view. Attachments can include such information as correspondence about the dispute, reports, plans and specifications. Attachments should be clearly labelled and referenced in the application itself.

Please provide as much information as you can that is relevant to the issue you are applying for.

**The following documents are attached to this application:**

- plans *[list sheet numbers]*
- specifications
- correspondence relating to the building work or the dispute
- photographs
- a summary of events/background to the dispute
- a submission setting out my view on the matter
- other: *[please describe. If there is insufficient room please include the description in an attached document and refer to that document here.]*

**K. FEE**

For single houses, attached houses, flats and apartments up to four units, and garages and sheds, the fee is \$287.50 (including GST).

For all other buildings the fee is \$575.00 (including GST).

the correct fee is enclosed

the correct fee has been paid by direct credit to:  
03-0049-0005128-00

*[If paying by direct credit please include the word "determination" and your surname in the reference fields.]*

**L. SIGNATURE**

Signed by the applicant/agent:



Date:

21/2/18

**Name and position:** *[Only required if applicant is not an individual and application is signed by an authorised officer or agent of the applicant]*



If you have any questions regarding completing this form, please contact the Ministry on 0800 242 243.

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## **Summary of events /background .**

- 1: New commercial warehouse building constructed in Rolleston completed in August 2015.
- 2: Existing, proven, safe and stable racking system installed .
- 3: Building WOF reveals that racking requires a consent.
- 4: Canterbury district fire safety officer visits site, inspects site , makes suggestions for further improvements and declares site is safe
- 5: Wellington based fire officer, who has not had the opportunity to visit the site, declines the FEB application for " Alternative Solution" .
- 6: Employers not happy with staff safety if they have to remove the floor and replace with portable picking trolleys to access 5 meter high racking.

Graton Holdings, A property Holding Company owned by the Shareholders of Forbes and Davies, built a new warehouse at 49 Stoneleigh Drive Izone Rolleston .

The Building was completed in August 2015 and the Selwyn District Council issued a Code of Compliance for the building.

We moved our longstanding business complete with existing racking system / raised storage platform from Hornby to Izone Rolleston at the end of August 2015 and erected the well proven racking system as it had been in Hornby and that we have been using since 2009. It has served us well throughout all the Christchurch earthquakes while located at 8 Mountview Place, Hornby . While the building certainly moved and cracked during the earthquakes, our racking system remained resolute with total loses limited to a small number of aerosol cans that were damaged when they fell from the shelves.

The racking was inspected and certified by an engineer for CERA after the major quakes.

The raised storage platform /mezzanine floor meant that we did not have product potentially falling from any shelves over 2 metres . It also meant that we didn't have staff up ladders. Instead they were all working on product stored at low levels relative to the stable floor or platforms they were standing on.

Practical experience leads us to believe that the building code that allows picking stock from racking up to 5 meters high from portable picking trolleys is not as safe as our current racking/flooring system, in



an active seismic zone. Such "High Pick" systems, in an active seismic area such as where we are located add to the likelihood of staff falls, and product potentially falling from high level onto staff below -

As employers we believe our racking system to be a safe model as it reduces the need for our staff to use ladders and risk falls in what is clearly an active seismic zone.

We have proven this during the Christchurch earthquakes. A number of our immediate business neighbors' in Hornby experienced racking collapses. We did not.

The racking system has proven itself over the last 9 years as a safe and stable working model.

When we went to achieve a building WOF at 49 Stoneliagh Drive we were advised this could not be issued because our racking was not consented.

We immediately approached the Council and alerted them to our situation.

On the 5/8/16 Jenny Lilley Acting Operation Leader at the Selwyn District Council requested that Mike Gaskin of the NZ Fire Service look at our plans.

Mike Gaskin ( NZ Fire Service) visited 49 Stoneliagh drive on the 8/8/2016 and provided a summary of his recommendations by email to ourselves and Jenny Lilley of the Selwyn District Council on the 15<sup>th</sup> August 2016 ( Refer to page 37 of FEB )

He recommended that:

- 1/ The fire alarm be upgraded to include smoke detectors underneath the mezzanine floor.
- 2/ The doors linking the warehouse to the office/accommodation should be up graded to self closing mechanisms to allow greater escape time from the sleeping area.

Additional to the above he stated that "providing the housekeeping of the building is kept to a high standard ie . Good separation of oils, aerosols, paints etc , combustible waste is kept tidy and to a minimum and staff are aware of the evacuation procedures the NZFS would be happy that the life risk has been looked after."

Forbes and Davies Ltd, as the owner of the racking and Graton Holdings tenant , applied to the Selwyn District Council for a Certificate of Acceptance for the racking.

Enlightened Solutions prepared a Fire Engineering Brief ( FEB) dated 10/10/16 . This was done as an "Alternative Solution" as agreed with the Selwyn District Council at the time.

***Under clause 7: The Peer review is being done by Council- no additional reviewer required.***

( See page 43 of FEB) Email from Jonathan Nyman to Carol Caldwell on the 5<sup>th</sup> of September agreeing to this process.

This process did not transpire and the FEB ( not the Consent, as stated in the 5<sup>th</sup> of September email) was sent to the NZFS in Wellington for review. This was done by Stephen Lambert who had not the opportunity to visit the site, and was unaware of the true occupancy levels or building height.

The reality is that this warehouse working model has operated for the last 17 years with three warehouse staff and one Sales Representative who is out of the warehouse for 4 days a week.

There is usually three and a maximum of four people working in the warehouse. If the sleeping / overnight room firecell was occupied this is only at night and in these circumstances this person would be the only one on the premises.

Stephen goes on to state that he does not have information about the height of the building nor the storage height in the 450m<sup>2</sup> outside the perimeter of the intermediate floor.

In spite of this information shortfall that he himself identifies (presumably as he has noted this missing information one presumes it is relevant) he continues to a conclusion effectively discounting the summary of NZFS Canterbury's Safety officer who visited the site and knows the true staff numbers, Building height, layout and aspect of the building and fire egress lengths etc.

The FEB submitted demonstrates that the potential egress on a 35m<sup>2</sup> Floor could be 39m. As the existing floor has two means of escape the egress is in fact less, @ 37.3m (refer to page 14 of FEB)

We hope there is some room for practical suggestions, logic and common sense to prevail (As has been demonstrated by NZFS Canterbury) to enable this business to continue economically trading with its existing, proven, safe warehouse fit out/racking system.

We seek a determination to allow the existing racking to continue in its current configuration and the SDC to issue us a Certificate of Acceptance and consent to carry out the addition safety upgrades that have been identified. These are listed below:

1/ Handrails installed on both stairways to raised storage platform.

2/ type 4 smoke alarm installed throughout the warehouse and also underneath the platform with direct connection through AFASP to the NZ Fire Service. This will also require some addition exit signs.

3/ The doors linking the warehouse to the office/accommodation area be upgraded to self closing mechanisms which will allow a greater escape time from the sleeping area.

4/ The warehouse continues to be not open to the public.

5/ The business model that requires this racking system requires 3 staff plus a travelling sales Representative who spends four days a week out of the warehouse calling on our retail customers throughout the South Island.

6/ Additional secondary dyna bolts in the feet of the Pallet racking.

7/ The installation of 45 degree support stays to further strengthen the handrail uprights around the perimeter of the current platform.

The above actions address the practical suggestions made by the Canterbury Fire Service, BVT Engineers PS4 and FFP who have inspected the site.

Both PS1 and PS4 for the racking have already been supplied to the Selwyn District Council. The structure as a working model has survived all the Christchurch Earthquakes and has demonstrated good stability and suitability for the purpose it has been designed and constructed for.

**Terms of Reference which accompany this summary::**

Fire Engineering Brief- Prepared by Enlightened Solutions Pages 1 to 44

BVT Engineering PS4- 10 Pages

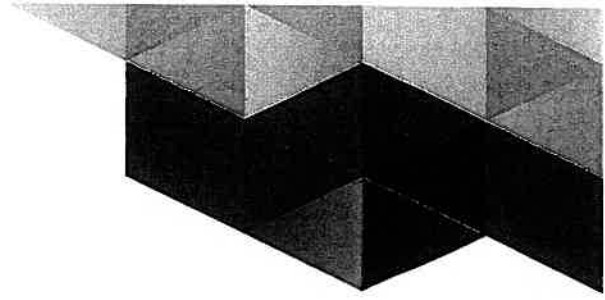
Should you have any questions please do not hesitate to contact myself s 9(2)(a)

Regards



Malcolm Gray  
**DIRECTOR**  
Forbes and Davies Ltd

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## PART TWO:

# Party to an application for determination

Dear Sir or Madam,

I/we have made an application to the Ministry of Business, Innovation and Employment for a determination under the Building Act 2004. My/our details as the Applicant are recorded above.

As Applicant, I/we have named you as a party to this application.

I/we have enclosed copies of all the information we have sent to the Ministry with the application.

The Ministry needs to know that you have received this advice. This form has been sent to you so that you can:

- acknowledge that the application has been made
- advise whether you wish to comment on or make a submission about the matter being determined
- advise whether you wish to be heard at a hearing
- advise whether you wish to be represented by an agent.

### IMPORTANT

As soon as you can, please complete this form, sign it and send it and any supporting information to the Ministry at:

#### Determinations

Ministry of Business, Innovation and Employment  
PO Box 1473, Wellington 6140, New Zealand

Alternatively scan the completed form and all supporting documentation and email to [determinations@mbie.govt.nz](mailto:determinations@mbie.govt.nz).

Your prompt response will help the Ministry make a decision without delay.

### M. APPLICANT'S DETAILS

This section should be completed by the applicant before sending to the other party/parties.

Applicant or agent's name: *[include preferred form of address, eg, Mr, Miss, Dr, if an individual]*

*FORBES AND DAVIES Ltd - CONTACT*

*MR MALCOLM GRAY.*

Mailing address: s 9(2)(a)

Email address: *male@forbesanddavies.co.nz*

This determination application is made in respect of the following building work: *[state details of the building work]*

*NON-COMPLIANT MEZZANINE FLOOR AND FIRE SAFETY SYSTEMS*

At the following address: *[state address or legal description]*

*49 STONELIEGH DRIVE, 170NE, ROLLESTON.*



**THE OTHER PARTY/PARTIES**

The following is to be completed by each of the other parties that have been named in the application and have been provided with a copy of the application along with this form.

N. ACKNOWLEDGEMENT	
I/we have received a copy of Part One and each of the attachments listed in section J of that form.	
Name:	
Mailing address:	
Phone:	Email:
O. APPOINTMENT OF AGENT	
Fill in this section if you want someone else to represent you; that person becomes your agent and we will send all correspondence and copies of documents to them.	
You must sign this section if you are appointing an agent.	
I/we appoint the following to act as my/our agent in this determination.	
Name:	
Mailing address:	
Phone:	Email:
Signed: <i>[by the applicant]</i>	Date:
P. SUBMISSIONS AND INFORMATION	
Any party to a determination is able to make a submission on the matter being determined. If the matter involves an exercise of a power of decision by the territorial authority or building consent authority, the authority should provide information relevant to the making of that decision and include related correspondence.	
Parties may have different views on the matter being determined and are encouraged to provide documentation that will support their view. This can include such information as correspondence about the dispute, reports, plans and specifications. Attachments should be clearly labelled and referenced in any covering letter or submission.	
Please provide as much information as you can that is relevant to the issue applied for. Any information or submissions provided to the Ministry need to be copied to the applicant and any other parties identified in section E	
Please tick one of the following:	
<input type="radio"/> I want to make a submission/my submission and supporting information is attached	
<input type="radio"/> I do not want to make a submission at this time	



The following documents are attached to this completed form:

- Plans *[list sheet numbers]*
- Specifications
- Correspondence relating to the building work or the dispute
- Photographs
- A summary of events/background to the dispute
- A submission setting out my view on the matter
- Other *[please describe]*

#### Q. HEARING

In most cases a determination is made on the basis of the written submissions and information provided by the people involved. However you may also request a hearing.

A hearing is a meeting convened by the Ministry to which all the parties are invited to attend; it gives the parties an opportunity to present their view and respond to the views of the other parties. A draft determination is provided for the parties to comment on before confirming whether they wish to have a hearing.

Please indicate whether you wish to have a hearing.

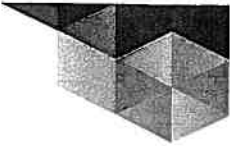
- I request that the Chief Executive hold a hearing on this application so that I may speak and present evidence
- I wish to give written/spoken evidence in te reo Māori
- I do not seek a hearing on the matter, but I wish to attend if one is held
- I do not want to attend a hearing

#### R. SIGNATURE

Signature:

Date:

Description of party: *[eg, are you the builder, a neighbour, territorial authority etc?]*



**PLEASE RETURN THE COMPLETED FORM AND  
SUPPORTING DOCUMENTATION TO THE MINISTRY AT:**



Determinations  
Ministry of Business, Innovation and Employment  
PO Box 1473, Wellington 6140, New Zealand



Alternatively scan the completed form and all supporting documentation  
and email to [determinations@mbie.govt.nz](mailto:determinations@mbie.govt.nz).



If you have any questions regarding completing this form,  
please contact the Ministry on 0800 242 243.

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**Subject:** RE: 49 Stoneleigh Drive

**From:** Gaskin, Mike [<mailto:mike.gaskin@fire.org.nz>]  
**Sent:** Monday, 15 August 2016 12:14 p.m.  
**To:** Malcolm Gray  
**Cc:** Troy Walton  
**Subject:** RE: 49 Stoneleigh Drive

I don't believe they would increase the ability of people to escape from the building.

Gib lining would protect the stock above and air vents would prevent a build-up of fire gases within the building, both measures although useful I feel may be OTT if looking purely at life risk. From memory the warehouse has light panels built into the roof?? And when these fail in fire they would act as a vent for us.

Hope this helps

Regards



**Mike Gaskin**  
 Fire Risk Management Officer (Canterbury Area)

**New Zealand Fire Service**

Ph: s 9(2)(a)  
 Mobile: [REDACTED]  
 Email: [mike.gaskin@fire.org.nz](mailto:mike.gaskin@fire.org.nz)  
 Area Office, Unit 9/2 Izone Drive  
 PO Box 63, Rolleston 7643

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**From:** Malcolm Gray [<mailto:Malc@ForbesandDavies.co.nz>]  
**Sent:** Monday, 15 August 2016 12:06 p.m.  
**To:** Gaskin, Mike <[mike.gaskin@fire.org.nz](mailto:mike.gaskin@fire.org.nz)>  
**Cc:** Troy Walton <[Troy@ForbesandDavies.co.nz](mailto:Troy@ForbesandDavies.co.nz)>  
**Subject:** RE: 49 Stoneleigh Drive

Hi Mike,

Thank you for the email. We will implement your suggestions.

Can I take from your email, that the need to gib line under the raised storage platform and install airvents /chimneys would not be necessary in your view?

Regards

Malcolm Gray  
 Director

**Forbes & Davies Ltd**  
**Auckland, New Zealand**

s 9(2)(a)

**From:** Gaskin, Mike [<mailto:mike.gaskin@fire.org.nz>]  
**Sent:** Monday, 15 August 2016 11:50 a.m.  
**To:** Malcolm Gray; Jenny Lilley  
**Cc:** Trevor  
**Subject:** RE: 49 Stoneleigh Drive

Hi There

Following my recent visit I have made the following observations.

With the upgrade of the fire alarm system to include smoke detectors underneath the mezzanine floor and the warehouse, this would give any staff working above an early warning and allow them to exit the building.

The doors linking the warehouse to the office / accommodation area could be upgraded to provide self-closing mechanisms which would allow a greater escape time from the sleeping area.

Providing the housekeeping of the building is kept to a high standard, i.e. good separation of oils, aerosols, paints etc., combustible waste is kept tidied and to a minimum, and staff are aware of the evacuation procedures the NZFS would be happy that the life risk has been looked after.

If you require any further help or assistance please don't hesitate to ask.

Regards



**Mike Gaskin**  
 Fire Risk Management Officer (Canterbury Area)

**New Zealand Fire Service**

Ph: s 9(2)(a)  
 Mobile: s 9(2)(a)  
 Email: [mike.gaskin@fire.org.nz](mailto:mike.gaskin@fire.org.nz)  
 Area Office, Unit 9/2 Izone Drive  
 PO Box 63, Rolleston 7643

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**From:** Malcolm Gray [<mailto:Malc@ForbesandDavies.co.nz>]  
**Sent:** Friday, 5 August 2016 3:35 p.m.  
**To:** Jenny Lilley <[Jenny.Lilley@selwyn.govt.nz](mailto:Jenny.Lilley@selwyn.govt.nz)>  
**Cc:** Gaskin, Mike <[mike.gaskin@fire.org.nz](mailto:mike.gaskin@fire.org.nz)>; Trevor <[Trevor@ForbesandDavies.co.nz](mailto:Trevor@ForbesandDavies.co.nz)>  
**Subject:** RE: 49 Stoneleigh Drive

Hi Jenny and Mike.

There are three people working in this warehouse with our Sales Rep in the warehouse periodically. There has been a specific staff meeting regarding the evacuation procedure for the raised storage platform and all three present staff members have signed and dated the instructions.

Happy to discuss this further if required.

regards

Malcolm Gray

Director

**Forbes & Davies Ltd**  
**Auckland, New Zealand**

s 9(2)(a)



**From:** Jenny Lilley [mailto:Jenny.Lilley@selwyn.govt.nz]  
**Sent:** Friday, 5 August 2016 2:57 p.m.  
**To:** Malcolm Gray  
**Subject:** 49 Stoneleigh Drive

Hi Malcolm

I have asked Mike Gaskin at NZ Fire Service to look at your plans and he has asked if there are 10 or more staff working in the building. If so then a formal evacuation scheme will be required. He is intending to call in to the building next week to have a look.

You can discuss directly with him – Mike Gaskin, s 9(2)(a)  
[Mike.gaskin@fire.org.nz](mailto:Mike.gaskin@fire.org.nz)

Regards

Jenny Lilley | Acting Operations Leader (Processing) |  
Email: [jenny.lilley@selwyn.govt.nz](mailto:jenny.lilley@selwyn.govt.nz) | s 9(2)(a)

Selwyn District Council, 2 Norman Kirk Drive, Rolleston 7614; PO Box 90, Rolleston 7643, Christchurch  
s 9(2)(a)  
[www.selwyn.govt.nz](http://www.selwyn.govt.nz) | [m.selwyn.govt.nz](http://m.selwyn.govt.nz) | [www.selwynlibraries.co.nz](http://www.selwynlibraries.co.nz) | [www.selwyn.getsready.net](http://www.selwyn.getsready.net)

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kia haumaruru ake ai a Aotearoa

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**Subject:** RE: 49 Stoneleigh - Fire Design Approach

**From:** Jenny Lilley [Jenny.Lilley@selwyn.govt.nz]  
**Sent:** Monday, September 05, 2016 8:26 AM  
**To:** Carol @enlightenedsolutions  
**Subject:** RE: 49 Stoneleigh - Fire Design Approach

Hi Carol

Okay with me.

Regards  
Jenny

---

**From:** Carol @enlightenedsolutions [mailto:carol@enlightenedsolutions.co.nz]  
**Sent:** Sunday, 4 September 2016 8:19 a.m.  
**To:** Jenny Lilley <Jenny.Lilley@selwyn.govt.nz>; Jonathan Nyman <Jonathan.Nyman@selwyn.govt.nz>; Jonathan Nyman - Fire Review Solutions Ltd. <jonathan@firereview.co.nz>  
**Cc:** Malcolm Gray <Malc@ForbesandDavies.co.nz>  
**Subject:** FW: 49 Stoneleigh - Fire Design Approach

Morning Jenny & Jonathan

Just want to make sure you received the email below and I am seeking approval from you of the proposed approach.

Thank you

If you have any queries please contact me.

Regards,

Carol Caldwell  
FIPENZ (Fire) CPEng, PMSFPE  
Enlightened Solutions Ltd  
PO Box 8709  
Christchurch 8440  
New Zealand

s 9(2)(a)

[carol@enlightenedsolutions.co.nz](mailto:carol@enlightenedsolutions.co.nz)  
\*162030 rep corr/concept status cc JL JN  
[www.enlightenedsolutions.co.nz](http://www.enlightenedsolutions.co.nz)

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**From:** Carol @enlightenedsolutions  
**Sent:** Tuesday, 30 August 2016 10:31 p.m.

To: [Jenny.Lilley@selwyn.govt.nz](mailto:Jenny.Lilley@selwyn.govt.nz); Jonathan Nyman - Fire Review Solutions Ltd. <[jonathan@firereview.co.nz](mailto:jonathan@firereview.co.nz)>;  
[Jonathan.Nyman@selwyn.govt.nz](mailto:Jonathan.Nyman@selwyn.govt.nz)  
 Cc: Malcolm Gray <[Malc@ForbesandDavies.co.nz](mailto:Malc@ForbesandDavies.co.nz)>  
 Subject: 49 Stoneleigh - Fire Design Approach

Hello Jenny and Jonathan

As discussed on Monday – we are proposing an alternative solution approach for the racking platform at this building.

There are two aspects to the platform;

- egress from the platform by occupants on the platform from a fire below it and
- fire rating of the underside of the platform for NZFS operations.

The approach to be taken will include the following Concepts.

1. Provision of a monitored Type 4 smoke detection system throughout the building including under the platform – with Type 5 in the sleeping firecell
2. Means of escape for people on the platform is no worse than what would be permitted for a 35m<sup>2</sup> intermediate floor taking into account the Type 4 fire alarm system travel distances.
3. Fire rating of the underside of the platform takes into account the operational aspects of the Fire Service as supported by the email from Mike Gaskin, that the fire rating is not required

The agreed process is

1. Fire Engineering Brief sent to Council; Jenny Lilly, Jonathon Nyman, and NZ Fire Service – stating the above and more description of the building
2. Fire report containing the information as presented in the Fire Engineering Brief and including the rest of the building
3. It was agreed that Jonathan Nyman can provide the full review on behalf of Council and an additional reviewer is not required. Since it is an alternative solution the third reviewer would need to discuss an agreed approach with Council so it makes more sense for Council to provide the full review.

Please confirm the above or otherwise provide comments. Thank you

If you have any queries please contact me.

Regards,

Carol Caldwell  
 FIPENZ (Fire) CPEng, PMSFPE  
 Enlightened Solutions Ltd  
 PO Box 8709  
 Christchurch 8440  
 New Zealand

s 9(2)(a)

[carol@enlightenedsolutions.co.nz](mailto:carol@enlightenedsolutions.co.nz)

\*162030 rep corr/process approach cc JL JN

[www.enlightenedsolutions.co.nz](http://www.enlightenedsolutions.co.nz)

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**Subject:** RE: 49 Stoneleigh - Fire Design Approach

**From:** Jonathan Nyman [jonathan@firereview.co.nz]  
**Sent:** Monday, September 05, 2016 9:39 AM  
**To:** Carol @enlightenedsolutions; Jenny.Lilley@selwyn.govt.nz; Jonathan.Nyman@selwyn.govt.nz  
**Cc:** Malcolm Gray  
**Subject:** RE: 49 Stoneleigh - Fire Design Approach

Hi Carol

Comments noted as follows:

1. Agreeable to no 3<sup>rd</sup> party peer reviewer for a qualitative compliance methodology seemingly being proposed.
2. As an alternative solution, for the racking and floor/ceiling system which is considered new building works, the compliance methods for each NZBC clause need to be identified/confirmed as part of the FEB process. It is noted the remainder of the building is to be addressed under S112.
3. Notwithstanding the NZFS statements, and the equivalency with C/ASx means of escape being proposed, some FEB/design consideration/discussion of the adequacy of the any non-fire rated construction in terms of it still being sufficient for means of escape purposes should be provided.
4. The **Consent** will need to go to the NZFS DRU as required under the Act.

Regards

Jonathan Nyman  
**Chartered Professional Fire Engineer**



FIRE REVIEW SOLUTIONS

75 Santa Rosa Avenue, Halswell, Christchurch 8025

s 9(2)(a)

e: [jonathan@firereview.co.nz](mailto:jonathan@firereview.co.nz)

**From:** Carol @enlightenedsolutions [mailto:carol@enlightenedsolutions.co.nz]  
**Sent:** Tuesday, 30 August 2016 10:31 PM  
**To:** Jenny.Lilley@selwyn.govt.nz; Jonathan Nyman <jonathan@firereview.co.nz>; Jonathan.Nyman@selwyn.govt.nz  
**Cc:** Malcolm Gray <Malc@ForbesandDavies.co.nz>  
**Subject:** 49 Stoneleigh - Fire Design Approach

Hello Jenny and Jonathan

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There are two aspects to the platform;

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2. Fire report containing the information as presented in the Fire Engineering Brief and including the rest of the building
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Please confirm the above or otherwise provide comments. Thank you

If you have any queries please contact me.

Regards,

Carol Caldwell  
FIPENZ (Fire) CPEng, PMSFPE  
Enlightened Solutions Ltd  
PO Box 8709  
Christchurch 8440  
New Zealand

s 9(2)(a)

[carol@enlightenedsolutions.co.nz](mailto:carol@enlightenedsolutions.co.nz)

\*162030 rep corr/process approach cc JL JN

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B1

Building Code Clause(s).....

# PRODUCER STATEMENT – PS4 – CONSTRUCTION REVIEW

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

ISSUED BY: BVT Consulting  
(Construction Review Firm)

TO: Forbes and Davies  
(Owner/Developer)

TO BE SUPPLIED TO: Selwyn District Council  
(Building Consent Authority)

IN RESPECT OF: Mezzanine Floor and racking structure  
(Description of Building Work)

AT: 49 Stoneleigh Drive, Rolleston  
(Address)

LOT..... DP..... SO.....

.....has been engaged by BVT Consulting  
(Construction Review Firm)

To provide  CM1  CM2  CM3  CM4  CM5 (Engineering Categories) or  observation as per agreement with owner/developer or  other ..... services

in respect of clause(s) B1 (Extent of Engagement) of the Building Code for the building work described in

documents relating to Building Consent No. .... and those relating to Building Consent Amendment(s) Nos. .... issued during the course of the works. We have sighted these Building Consents and the conditions of attached to them.

Authorised instructions / variations(s) No. .... (copies attached) or by the attached Schedule  have been issued during the course of the works.

On by the basis of  this  these review(s) and information supplied by the contractor during the course of the works and on behalf of the firm undertaking this Construction Review, I believe on reasonable grounds that  All  Part only of the building works have been completed in accordance with the relevant requirements of the Building Consent and Building Consent Amendments identified above, with respect to Clause(s) B1 of the Building Code. I also believe on reasonable grounds that the persons who have undertaken this construction review have the necessary competency to do so.

I, Matt Bishop ..... am:  CPEng No. 243276  
(Name of Construction Review Professional)

Reg Arch No. ....  
Be (Hons) .....

I am a Member of:  IPENZ  NZIA and hold the following qualifications: .....

The Construction Review Firm issuing this statement holds a current policy of Professional Indemnity Insurance no less than \$200,000\*.

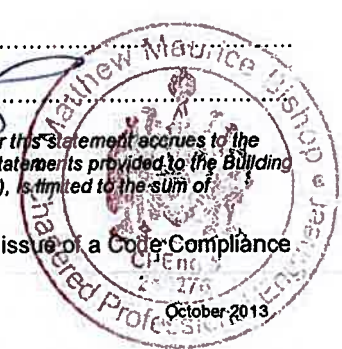
The Construction Review Firm is a member of ACENZ:

SIGNED BY Matt Bishop ON BEHALF OF BVT Consulting

Date: 15/08/16 Signature: *[Handwritten 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 Forms 6 or 8 of the Building (Form) Regulations 2004 for the issue of a Code Compliance Certificate.





**PS-4 Inspection Report for Forbes and Davies Racking  
and Mezzanine Floor at:  
49 Stoneleigh Drive**

**Prepared for: Forbes and Davies**

**By: BVT Engineering Professional Services**

**Date: 15/08/16**

**PS-4 Site Inspection Report**  
**Revision A**

**Table of Contents**

- [1. Inspection Summary](#)
- [2. Installation Inspection Summary](#)
- [3. Deviations from the PS1 design](#)
- [4. Conclusions](#)
- [5. Installation Detail Photographs](#)

**Document Revision History**

<b>Rev</b>	<b>Date</b>	<b>Revision Details</b>	<b>Author</b>	<b>Approved</b>
A	15/08/16	PS-4 Inspection	TDR	MMB

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## 1. Inspection Summary

This report relates to review of the following inspections:

1. Inspection on 19/07/16 at 49 Stoneleigh Drive, Rolleston, Canterbury.

Inspection carried out by Tim Riddell. The report has been approved and PS4 issued on the 15/08/16 by Matt Bishop, CPEng, Principal Engineer for BVT Engineering Professional Services.

## 2. Installation Inspection Summary

During site inspections, the installation of the racking and mezzanine floor were inspected. This inspection included the overall layout, the member details and the connection details.

The racking installation does conform to the design provided by BVT Consulting.

## 3. Deviations from the PS1 design

The following was noted:

1. A number of the baseplates only had one bolt in the baseplate, see Figure (1) below. The baseplates as noted in Figure (1) (b) should have two ground bolts, with one on either side of the column.



(a)



(b)

**Figure (1): Many of the baseplates have only one bolt. It is highly recommended that two bolts are placed in each baseplate**

2. Speaking to the supplier of the bolts, Dynabolt 12x80's were installed. Although this is a deviation from the original design, it will be sufficient to carry the load.
3. Splices are installed on the columns for row configurations 1 and two. These are ok.





(a)



(b)

**Figure (2): Column splices**

#### 4. Conclusions

The current installation meets the same strength requirements as in the PS1, although it is highly recommended that two bolts are installed for each baseplate where indicated in Figure (1) (b).

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5. Installation Detail Photographs







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# Ramset™

## DYNABOLT™ SLEEVE ANCHORS

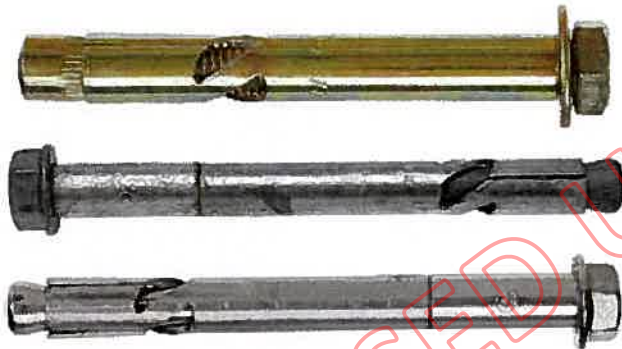
| Multi-Purpose | Architectural Finish | Medium Duty Expansion Anchor |

### Product Description

The DynaBolt PLUS is a small to large diameter medium performance mechanical anchor with a patented sleeve which can clamp down 5mm gaps.

A wide range of diameters and lengths in both "Bolt Head" for architectural finishes and "Nut Head" types.

Available in Zinc for interior applications in M4.5-M16 sizes (6-20mm Hole), galvanised for exterior applications in M8-M12 (10-16mm hole) & Stainless Steel for extreme environments in M4.5- M10 sizes (6-12mm Hole)



### Installation Features & Benefits

- Anti rotation design reduces installation difficulties due to the anchor spinning in hole
- Installed after a fixture is positioned which makes multiple anchor alignment easy
- No Stud protruding from anchor which can interfere with a socket or wrench (Bolt Head Style)
- Suitable for a range of fixture thicknesses up to 100mm
- Unlike other sleeve anchors DynaBolts Pull down a gap up to 5mm

### Performance Features & Benefits

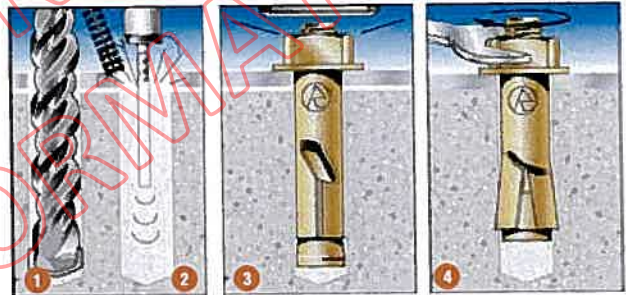
- Better tensile performance than the same sized TruBolt
- Patented sleeve design pulls down and clamps fixtures securely
- Performs well under medium duty cyclic loads
- Zinc options available for interior environments M4.5-M16 sizes (6-20mm Hole)
- Galvanised options available for exterior environments M8-M12 (10-16mm hole)
- Stainless Steel options available for extreme environments M4.5- M10 sizes (6-12mm Hole)

### Principal Applications

Ideally suited for secondary or non-critical medium duty fixings into concrete where aesthetics are important and where a lower degree of shock or cyclic loads may occur.

- Non-critical fixings such as Warehouse racking corner guards
- Brackets securing medium weight building services such as pipes or duct work
- Applications where hammer-in "Plastic" anchors are not suitable such as large signs
- Anchoring small machinery and plant
- Applications where aesthetics are important such as securing furniture in hospitality areas

### Installation Procedure



1. Drill recommended sized holes as per technical specifications.
2. Clean hole thoroughly with brush. Remove debris by way of a vacuum or hand pump, compressed air, etc.
3. After ensuring anchor is assembled correctly, insert anchor through fixture and drive in until washer contacts fixture.
4. Tighten bolt, allowing the sleeve to twist and pull down the fixture onto the base material, to the specified assembly torque.

Independent Appraisal



Tension Zone



Cyclic Loads



Shock Load



Fire Applications



Pull Down



Close Spacings



Water System



Chemical Creep Tested



Zinc Plating



Galvanised Plating







# Ramset™

## DYNABOLT™ SLEEVE ANCHORS

| Multi-Purpose | Architectural Finish | Medium Duty Expansion Anchor |

### Performance Information



**IF YOUR DIMENSIONS ARE LESS THAN THE TABLED "DIMENSIONS TO ACHIEVE CAPACITIES"**  
Refer to Ramset Specifiers Anchoring Resource Book for the performance values.  
Or scan QR Code to link to the Specifiers Anchoring Resource Book.



Part Number	Installation (mm)		Dimensions to Achieve Capacities (mm)			Tensile Capacity $\phi N_{uc}$ (kN)		
Part Number (Thread Dia)	Fixture Thickness	Hole Depth	Min Concrete Thickness	Min Anchor Edge Distance	Min Anchor Spacing	20 MPa Concrete	32 MPa Concrete	40 MPa Concrete
DP06026 (M4.5)	5	26	51	55	60	3.0	3.7	4.2
DP06040 (M4.5)	5	41	66	55	105	6.8	8.6	9.7
	20	26	51	55	60	3.0	3.7	4.2
DP06060 (M4.5)	5	55	80	83	165	13.5	17.0	19.0
	40	26	51	55	60	3.0	3.7	4.2
DP08040 & DP08045H (M6)	5	43	68	60	105	6.8	8.6	9.7
	15	33	58	60	75	4.1	5.2	5.8
DP08065 & DP08070H (M6)	5	68	93	90	180	15.3	19.4	21.7
	40	33	58	60	75	4.1	5.2	5.8
DP08090 (M6)	5	93	118	128	255	25.9	32.7	36.6
	65	33	58	60	75	4.1	5.2	5.8
DP10040 (M8)	5	45	70	70	105	6.8	8.6	9.7
	10	40	65	70	90	5.4	6.9	7.7
DP10050 & DP10055H (M8)	5	55	80	70	90	10.0	12.6	14.1
	20	30	55	70	90	5.4	6.9	7.7
DP10075 & DP10080H (M8)	5	80	105	105	210	19.3	24.4	27.3
	45	40	65	70	90	5.4	6.9	7.7
DP10100 (M8)	5	105	130	143	285	30.6	38.7	43.2
	70	40	65	70	90	5.4	6.9	7.7

### Product Options, Dimensions and Installation Information

Part Number	Head Style	Durability Options	Box Qty	Length (mm)	Bolt Dia (mm)	Concrete Hole Dia (mm)	Tightening Torque (Nm)	Socket/Wrench Size AF (mm)	Fixture Clearance Hole Dia (mm)
DP06026	Nut	Zn	100	26					
DP06040	Nut	Zn SS	100	40	4.5	6	10	8	8
DP06060	Nut	Zn SS	100	60					
DP08040	Nut	Zn SS	100	40					
DP08045H	Bolt	Zn	100	45					
DP08065	Nut	Zn SS	50	65	6	8	15	10	10
DP08070H	Bolt	Zn SS	50	70					
DP08090	Nut	Zn	50	90					
DP10040	Nut	Zn	50	40					
DP10050	Nut	Zn GH SS	50	50					
DP10055H	Bolt	Zn SS	50	55	8	10	35	13	12
DP10075	Nut	Zn GH SS	50	75					
DP10080H	Bolt	Zn	50	80					
DP10100	Nut	Zn GH SS	25	100					

Stainless Steel	Floor Applications	Wall Applications	Overhead Applications	Dry Holes	Damp Holes	Flooded Holes	Hollow Substrates	Hammer Drill	Cored Holes	Through Fixed	Fully Removable





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| Multi-Purpose | Architectural Finish | Medium Duty Expansion Anchor |

### Performance Information



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Or scan QR Code to link to the Specifiers Anchoring Resource Book.



Part Number (Thread Dia)	Installation (mm)		Dimensions to Achieve Capacities (mm)			Tensile Capacity $\phi N_{uc}$ (kN)		
	Fixture Thickness	Hole Depth	Min Concrete Thickness	Min Anchor Edge Distance	Min Anchor Spacing	20 MPa Concrete	32 MPa Concrete	40 MPa Concrete
DP12060 & DP12065H (M10)	5	67	92	83	165	13.5	17.0	19.0
	25	47	72	70	105	6.8	8.6	9.7
DP12070 & DP12075H (M10)	5	77	102	98	195	17.3	21.9	24.5
	35	47	72	70	105	6.8	8.6	9.7
DP12100 & DP12105H (M10)	5	107	132	143	285	30.6	38.7	43.2
	65	47	72	70	105	6.8	8.6	9.7
DP12125 (M10)	5	132	157	180	360	43.4	54.9	61.4
	90	47	72	70	105	6.8	8.6	9.7
DP16065 & DP16070H (M12)	5	76	101	90	180	15.3	19.4	21.7
	15	66	91	75	150	11.7	14.8	16.5
DP16110 (M12)	5	121	146	158	315	35.5	44.9	50.2
	60	66	91	75	150	11.7	14.8	16.5
DP16140 (M12)	5	151	176	203	405	51.8	65.5	73.2
	90	66	91	75	150	11.7	14.8	16.5
DP20080 (M16)	5	95	120	113	225	21.4	27.1	30.3
	20	80	105	90	180	15.3	19.4	21.7
DP20115 (M16)	5	130	155	165	330	38.1	48.2	53.8
	55	80	105	90	180	15.3	19.4	21.7
DP20160 (M16)	5	175	200	233	465	63.7	80.6	90.1
	100	80	105	90	180	15.3	19.4	21.7

### Product Options, Dimensions and Installation Information

Part Number	Head Style	Durability Options	Box Qty	Length (mm)	Bolt Dia (mm)	Concrete Hole Dia (mm)	Tightening Torque (Nm)	Socket/Wrench Size AF (mm)	Fixture Clearance Hole Dia (mm)
DP12060	Nut	Zn GH SS	25	60	10	12	55	16	15
DP12065H	Bolt	Zn SS	25	65					
DP12070	Nut	Zn GH SS	25	70					
DP12075H	Bolt	Zn	25	75					
DP12100	Nut	Zn GH	20	100					
DP12105H	Bolt	Zn	20	105					
DP12125	Nut	Zn GH	20	125	12	16	85	18	
DP16065	Nut	Zn GH	20	65					
DP16070H	Bolt	Zn	20	70					
DP16110	Nut	Zn GH	10	110	16	20	165	24	
DP16140	Nut	Zn	10	140					
DP20080	Nut	Zn	10	80					
DP20115	Nut	Zn	5	115	5	160			
DP20160	Nut	Zn	5	160					

Independent Appraisal



Tension Zone



Cyclic Loads



Shock Load



Fire Applications



Pull Down



Close Spacings



Water System



Chemical Creep Tested

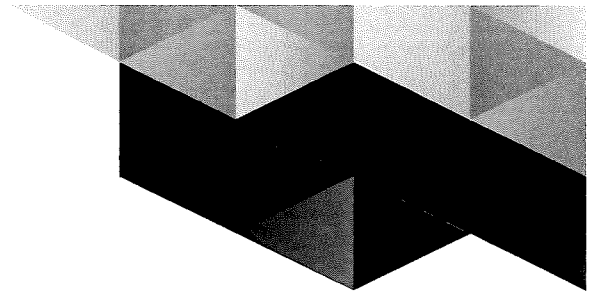


Zinc Plating



Galvanised Plating





**PART TWO:**

Party to an application for determination

Dear Sir or Madam,

I/we have made an application to the Ministry of Business, Innovation and Employment for a determination under the Building Act 2004. My/our details as the Applicant are recorded above.

As Applicant, I/we have named you as a party to this application.

I/we have enclosed copies of all the information we have sent to the Ministry with the application.

The Ministry needs to know that you have received this advice. This form has been sent to you so that you can:

- acknowledge that the application has been made
- advise whether you wish to comment on or make a submission about the matter being determined
- advise whether you wish to be heard at a hearing
- advise whether you wish to be represented by an agent.

**IMPORTANT**

As soon as you can, please complete this form, sign it and send it and any supporting information to the Ministry at:

**Determinations**

Ministry of Business, Innovation and Employment  
PO Box 1473, Wellington 6140, New Zealand

Alternatively scan the completed form and all supporting documentation and email to [determinations@mbie.govt.nz](mailto:determinations@mbie.govt.nz).

Your prompt response will help the Ministry make a decision without delay.

**M. APPLICANT'S DETAILS**

This section should be completed by the applicant before sending to the other party/parties.

Applicant or agent's name: *[include preferred form of address, eg, Mr, Miss, Dr, if an individual]*

*FORBES AND DAVIES Ltd - CONTACT*

*MR MALCOLM  
GRAY*

Mailing address: s 9(2)(a)

Email address:

*malc@forbesanddavies.co.nz*

This determination application is made in respect of the following building work: *[state details of the building work]*

*NON-COMPLIANT MEZZANINE FLOOR AND FIRE SAFETY SYSTEMS*

At the following address: *[state address or legal description]*

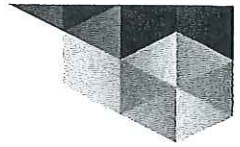
*49 STONELIEGH DRIVE, 170NE, ROLLESTON.*

**THE OTHER PARTY/PARTIES**

The following is to be completed by each of the other parties that have been named in the application and have been provided with a copy of the application along with this form.

<b>N. ACKNOWLEDGEMENT</b>	
<b>I/we have received a copy of Part One and each of the attachments listed in section J of that form.</b>	
Name: Tony Judd	
Mailing address: PO Box 90 Rolleston	
Phone: s 9(2)(a)	Email: buildingadmin_designdocument@selwyn.govt.nz
<b>O. APPOINTMENT OF AGENT</b>	
<p>Fill in this section if you want someone else to represent you; that person becomes your agent and we will send all correspondence and copies of documents to them.</p> <p>You must sign this section if you are appointing an agent.</p> <p><b>I/we appoint the following to act as my/our agent in this determination.</b></p>	
Name:	
Mailing address:	
Phone:	Email:
<b>Signed:</b> <i>[by the applicant]</i>	<b>Date:</b>
<b>P. SUBMISSIONS AND INFORMATION</b>	
<p>Any party to a determination is able to make a submission on the matter being determined. If the matter involves an exercise of a power of decision by the territorial authority or building consent authority, the authority should provide information relevant to the making of that decision and include related correspondence.</p> <p>Parties may have different views on the matter being determined and are encouraged to provide documentation that will support their view. This can include such information as correspondence about the dispute, reports, plans and specifications. Attachments should be clearly labelled and referenced in any covering letter or submission.</p> <p>Please provide as much information as you can that is relevant to the issue applied for. Any information or submissions provided to the Ministry need to be copied to the applicant and any other parties identified in section E</p> <p>Please tick one of the following:</p>	
<input type="radio"/> I want to make a submission/my submission and supporting information is attached	
<input checked="" type="radio"/> I do not want to make a submission at this time	





The following documents are attached to this completed form:

- Plans *[list sheet numbers]*
- Specifications
- Correspondence relating to the building work or the dispute
- Photographs
- A summary of events/background to the dispute
- A submission setting out my view on the matter
- Other *[please describe]*  
See attached sheet.

**Q. HEARING**


In most cases a determination is made on the basis of the written submissions and information provided by the people involved. However you may also request a hearing.

A hearing is a meeting convened by the Ministry to which all the parties are invited to attend; it gives the parties an opportunity to present their view and respond to the views of the other parties. A draft determination is provided for the parties to comment on before confirming whether they wish to have a hearing.

Please indicate whether you wish to have a hearing.

- I request that the Chief Executive hold a hearing on this application so that I may speak and present evidence
- I wish to give written/spoken evidence in te reo Māori
- I do not seek a hearing on the matter, but I wish to attend if one is held
- I do not want to attend a hearing

**R. SIGNATURE**

Signature: 	Date: 13/3/18
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Description of party: *[eg, are you the builder, a neighbour, territorial authority etc?]*

Territorial Authority

**The following documents are attached to this form:**

1. COA Application
2. Pallet racking layout
3. Shelving plan for COA
  
4. Some plans (8 of 64) from the original consent BC150389 – Floor plans and Elevations.
5. 17 Photographs of the racking system
  
6. List of consents for Wickham Street and Mountainview Place, Hornby. – email 3/8/2016
7. SDC Eng prelim review (Sam Richards) - email 3/5/2017
8. NZFS – FEB-Rev 03 dated 19/5/2017
9. COA dated 8/11/16 and PIM
10. Inspection Notice dated 13/10/16
  
11. Notice to fix 0570
12. Notice to fix 0570 cover letter
13. Notice to fix 0572

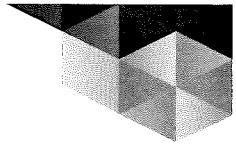
**Timeline of key events 1/5/15 to 22/2/18**

Date	Comments
1/5/15	BC150389 issued for the original building
20/8/15	Last site inspection
Aug 15	Owners states unauthorized building work done (stated in COA application)
6/10/15	Compliance schedule statement issued R770626 - Industrial
6/10/15	Compliance schedule issued R770626 - Industrial
20/11/15	CCC issued - # of occupants = 16 - Commercial
19/7/16	Engineer inspection of racking system – Tim Riddell (BVT)
27/7/16	Engineer fire calcs for steel racking system – Tim Riddell (BVT)
3/8/16	SDC Fire Eng-NO consents for racking at 8 Mountainview Pl or 66 Wickham St, Christchurch
~5/8/16	Dangerous goods plan & evacuation plan shoes racking & raised platform
~11/8/16	Engineers calculations for racking/platform & date of PS/1 (BVT)
15/8/16	Engineers date for racking/platform PS/4
31/8/16	Email from Malcolm Gray (Owner) stating fire systems SS2, 15/2/3&4 are not compliant. Attached 12A for SS4, 7 & 14/2. File note in R770626 stating fire systems are not compliant and will not get BFOW signoff.
5/9/16	COA imported
5/9/16	COA Vetting RFI – application fee
22/9/16	COA RFI.1 - structure
6/10/16	BWOF expired (1 <sup>st</sup> anniversary)
12/10/16	NZFS accept FEB involvement



13/10/16	COA inspection – Chris Westwood
17/10/16	COA RFI.2
8/11/16	CA 161864 & NF0481 issued
29/11/16	NZFS – Rev02
3/5/17	SDC Eng prelim review (Sam Richards)
19/5/17	NZFS-Rev03
12/1/18	NF0570 & NF0572 issued
≈22/2/18	Determination Forms, Part 1 & 2 received

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OFFICIAL INFORMATION ACT



**PLEASE RETURN THE COMPLETED FORM AND  
SUPPORTING DOCUMENTATION TO THE MINISTRY AT:**



Determinations  
Ministry of Business, Innovation and Employment  
PO Box 1473, Wellington 6140, New Zealand



Alternatively scan the completed form and all supporting documentation  
and email to [determinations@mbie.govt.nz](mailto:determinations@mbie.govt.nz).



If you have any questions regarding completing this form,  
please contact the Ministry on **0800 242 243**.

RELEASED UNDER THE  
OFFICIAL INFORMATION ACT