

**COUNCIL
COPY**

PROJECT INFORMATION MEMORANDUM
ISSUED UNDER SECTION 32 OF THE
BUILDING ACT 2004

DATE: 3.4.14 P.M. No: 72250

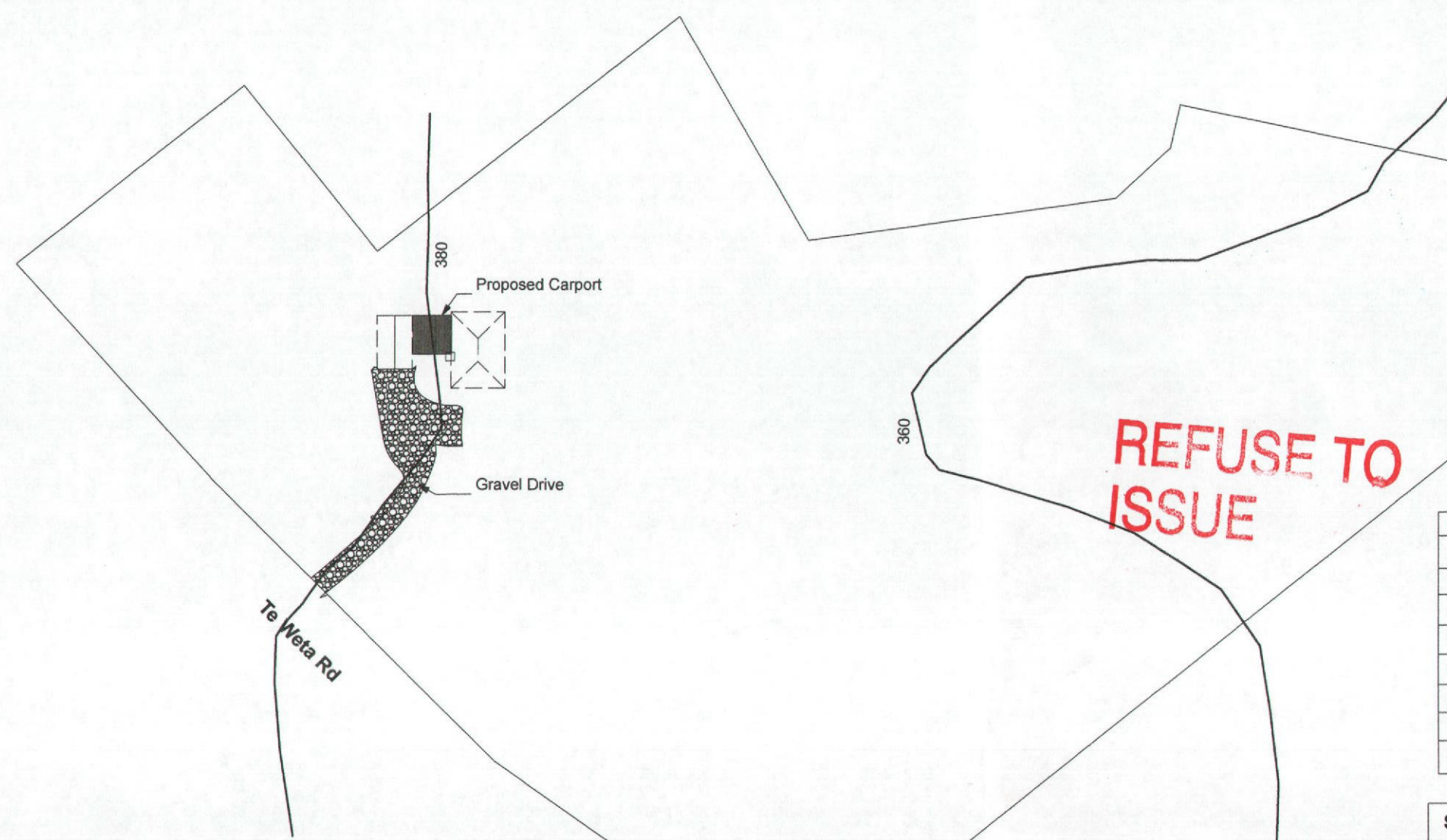
OFFICER: A Kelly

PLANS APPROVED SUBJECT TO ALL
REQUIREMENTS OF THE BUILDING
ACT 2004 BEING FULLY COMPLIED
WITH

DATE: CONSENT No: 72250

OFFICER:

**REFUSE TO
ISSUE**



BUILDING INFORMATION

DESIGN STANDARD	NZ3604:2011
EXPOSURE ZONE	B
WIND ZONE	HIGH
CLIMATE ZONE	2
EARTHQUAKE ZONE	2
DRAINAGE STD	G13/AS1
DESIGN LPB	BP110725
BUILDING LPB	

SITE DESCRIPTION

LOT NO	5
DPS	84898
SITE AREA	25.180 ha
DISTRICT ZONE	Rural A

SITE INFORMATION

WIND REGION	A	W
LEE ZONE	Y	N
GROUND ROUGHNESS	URBAN	OPEN
SITE EXPOSURE	SHELTERED	EXPOSED
TOPOGRAPHIC CLASS	GENTLE	LOW MILD MOD STEEP
CREST	T1	T2 T3 T4 T4
OUTER	T1	T1 T2 T2 T3
WINDZONE	L	M H VH EH



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Document Number: RDC-459513

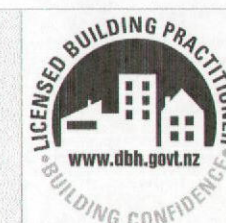
Date Registered: 12/5/2014

PROJECT
L Booth & G Wellington
618 Te Weta Rd

Site Plan

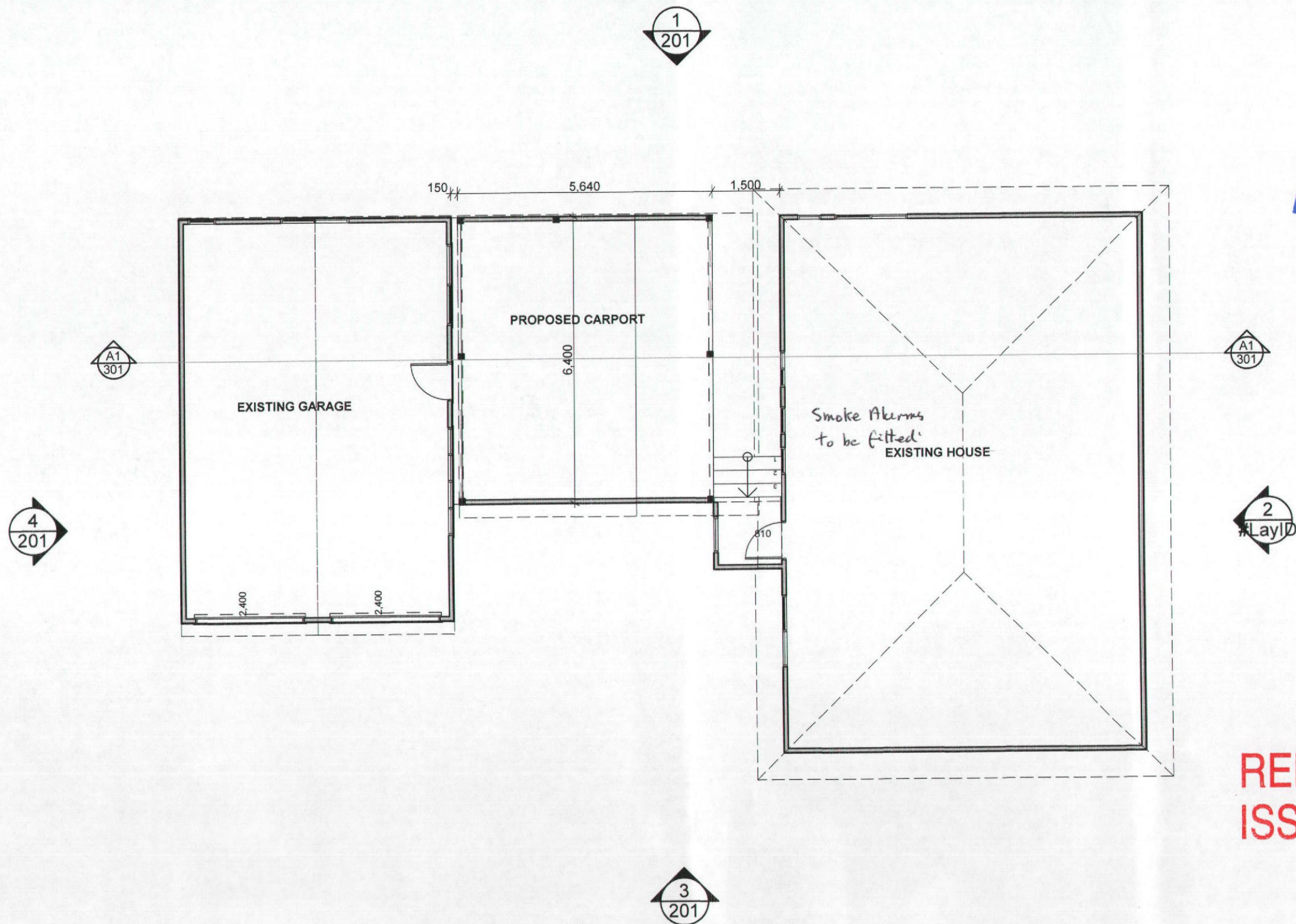
JOHN CHITTENDEN DESIGN

70 LOOP RD, LAKE OKAREKA, RD5 ROTORUA 3076
PH/FAX (07) 3628420 EMAIL johnandcol@ihug.co.nz
LICENCED BUILDING PRACTITIONER # BP110725



1:1000, 1:200
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101



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618 Te Weta Rd

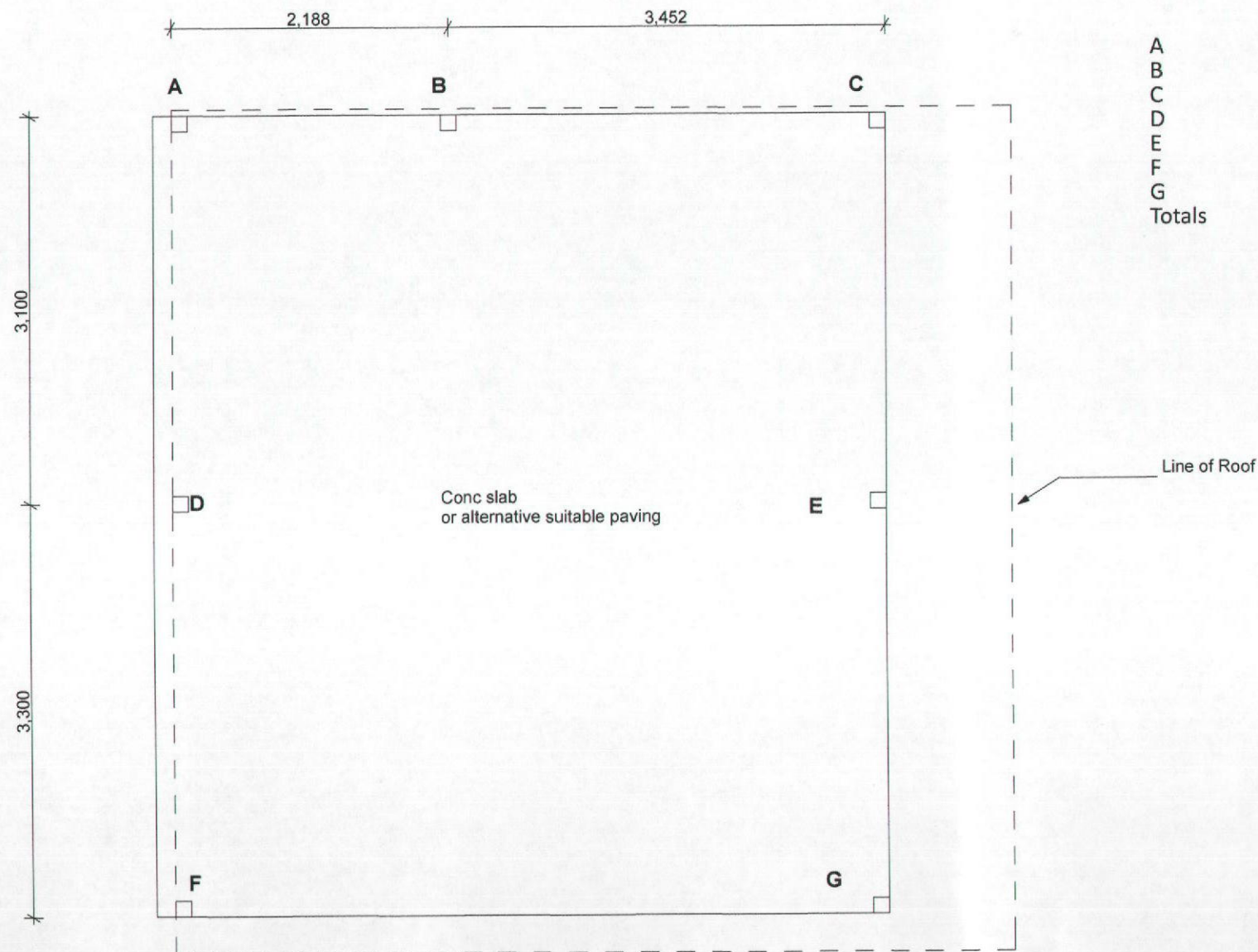
Floor Plan

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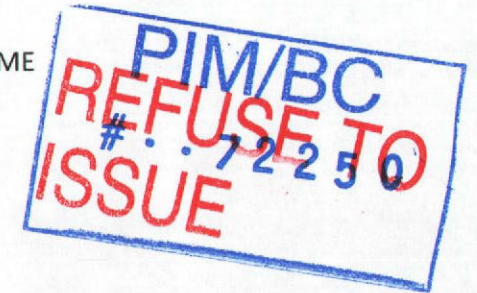


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102



POST	ROOF AREA SUPPORTED	M3 CONC REQD	FOOTING LxWxD	VOLUME
A	2	0.14	.45x.45x.7	0.14
B	4.5	0.315	.6x.6x.9	0.32
C	4.5	0.315	.6x.6x.9	0.32
D	8.6	0.602	.75x.75x1.1	0.62
E	13.2	0.924	.8x.8x1.5	0.96
F	5.2	0.364	.65x.65x.9	0.38
G	8	0.56	.75x.75x1.0	0.56
Totals	46	3.22		3.3



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618 Te Weta Rd

Foundations

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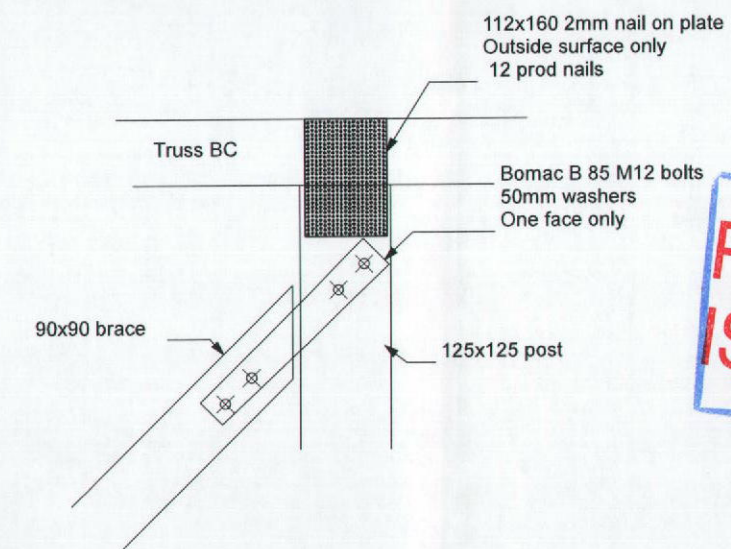
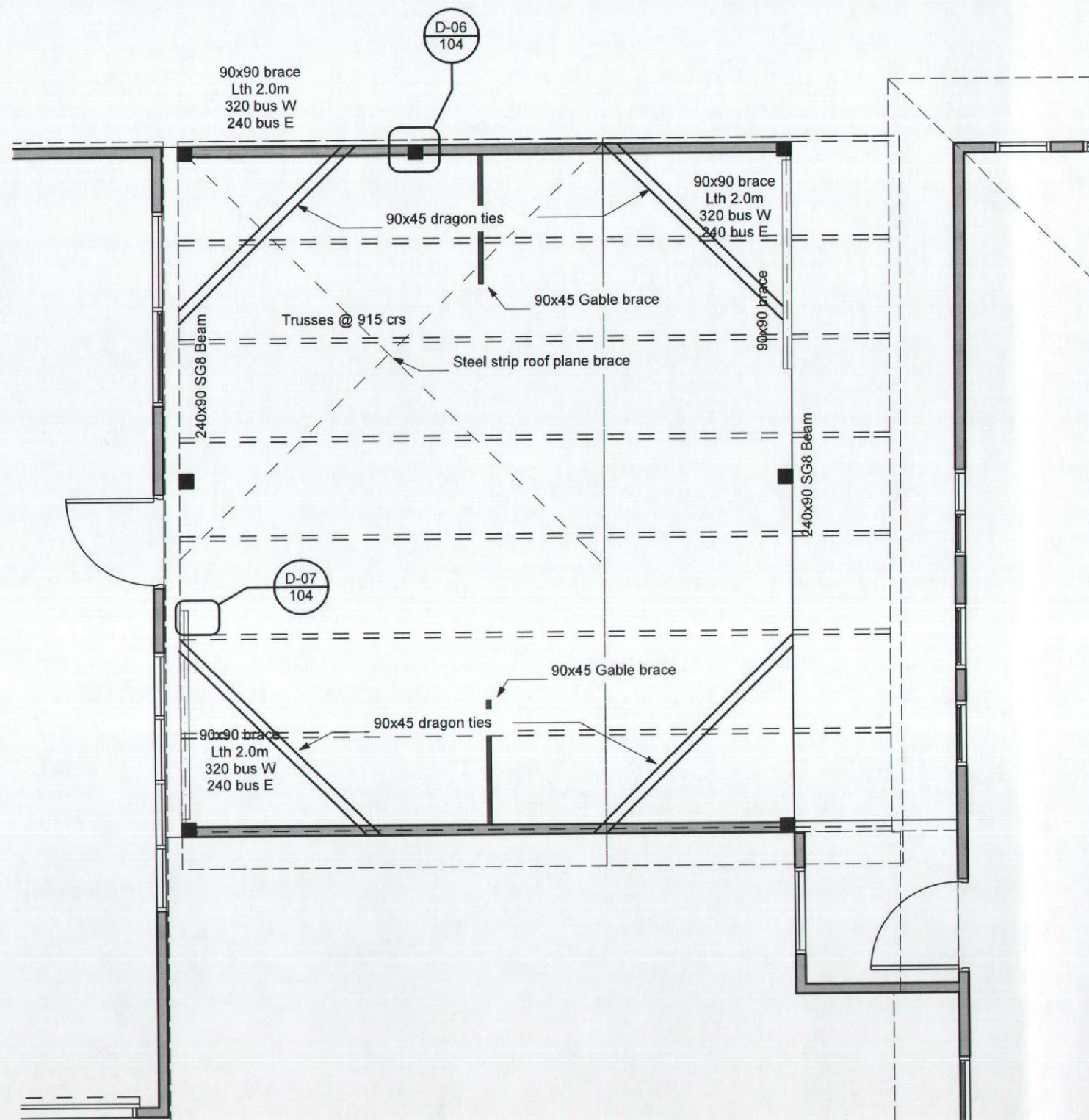


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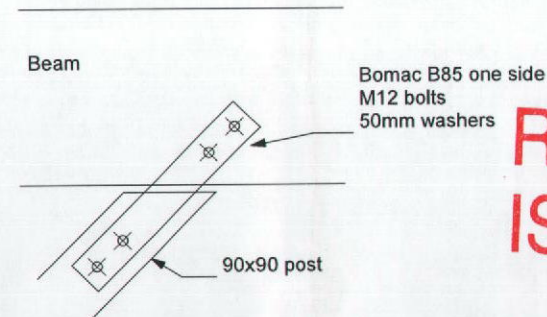
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103



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D-06 Post to Brace Connection 1:10



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D-07 Brace to Beam Connection 1:10

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618 Te Weta Rd

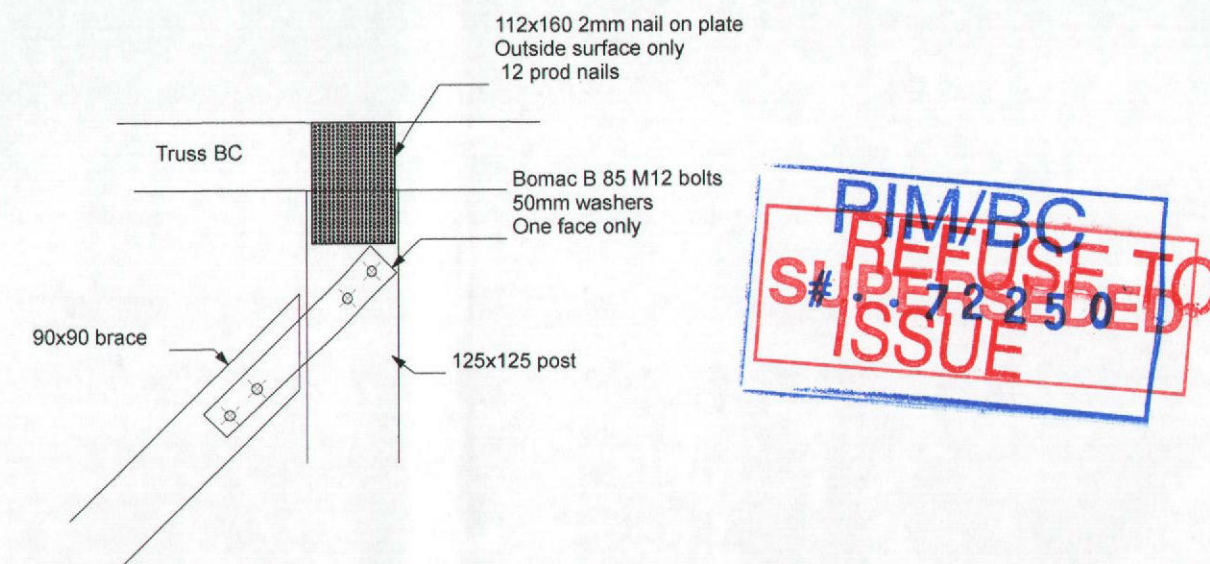
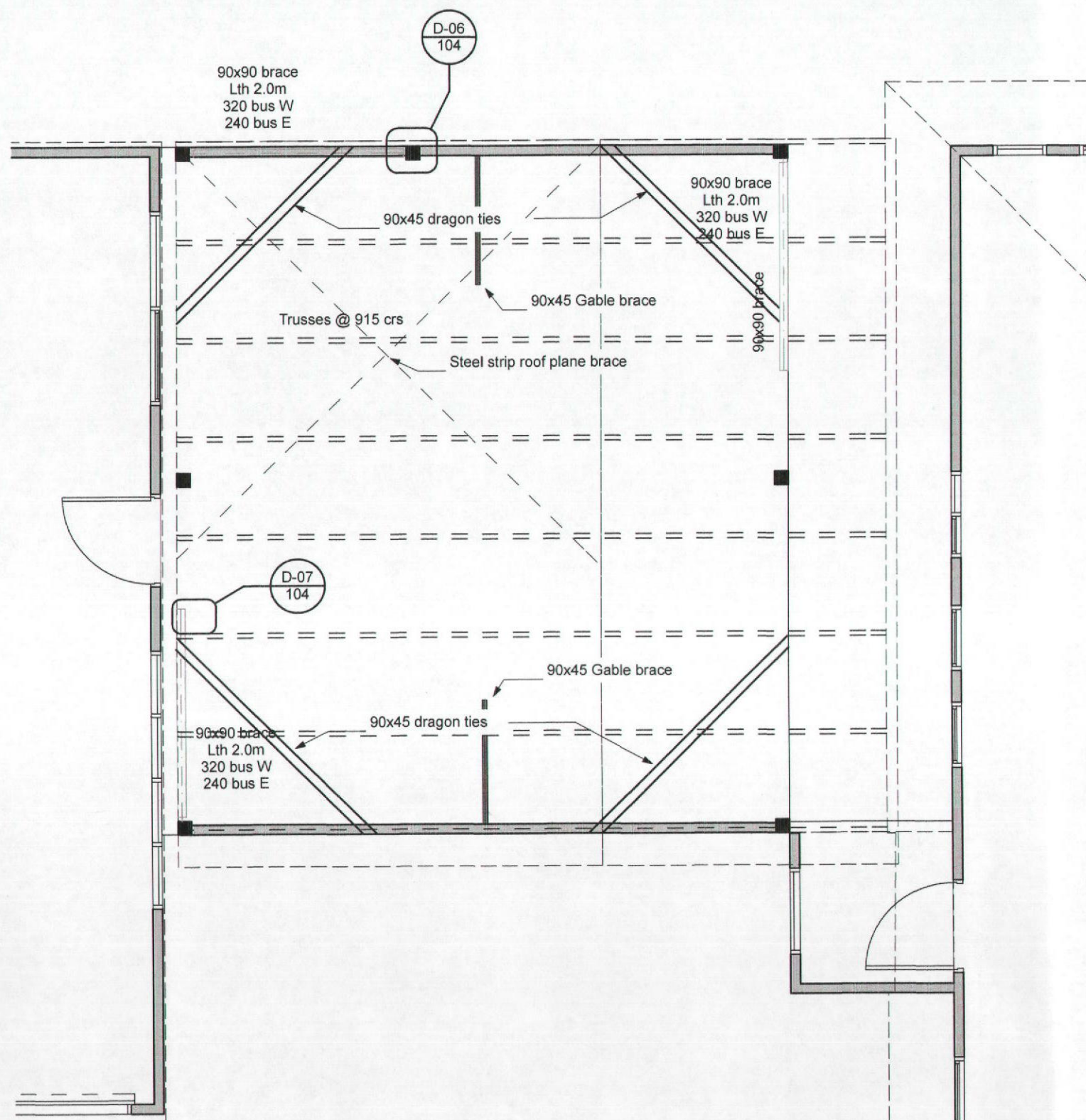
Roof Framing Plan

JOHN CHITTENDEN DESIGN
70 LOOP RD, LAKE OKAREKA, RD5 ROTORUA 3076
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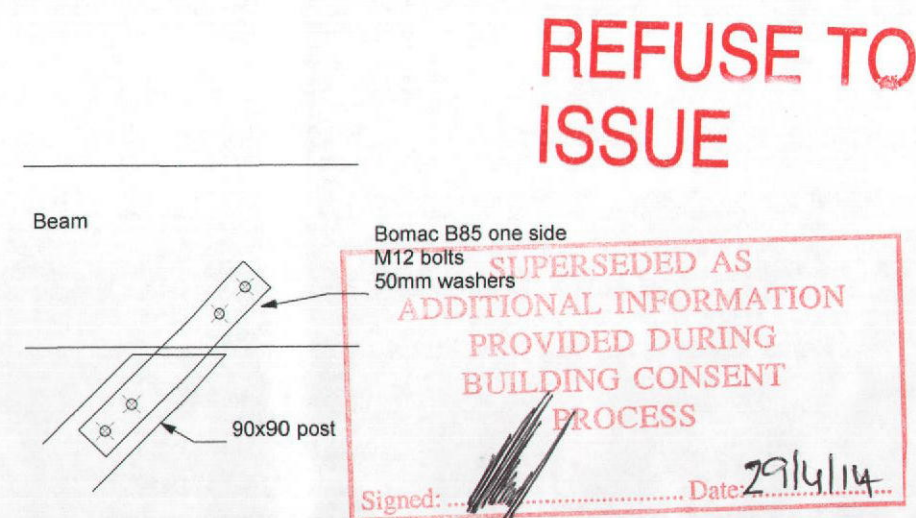


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104



D-06 Post to Brace Connection 1:10

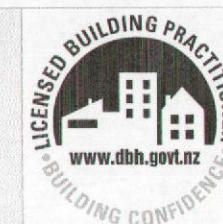


D-07 Brace to Beam Connection 1:10

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L Booth & G Wellington
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**Roof Framing
Plan**

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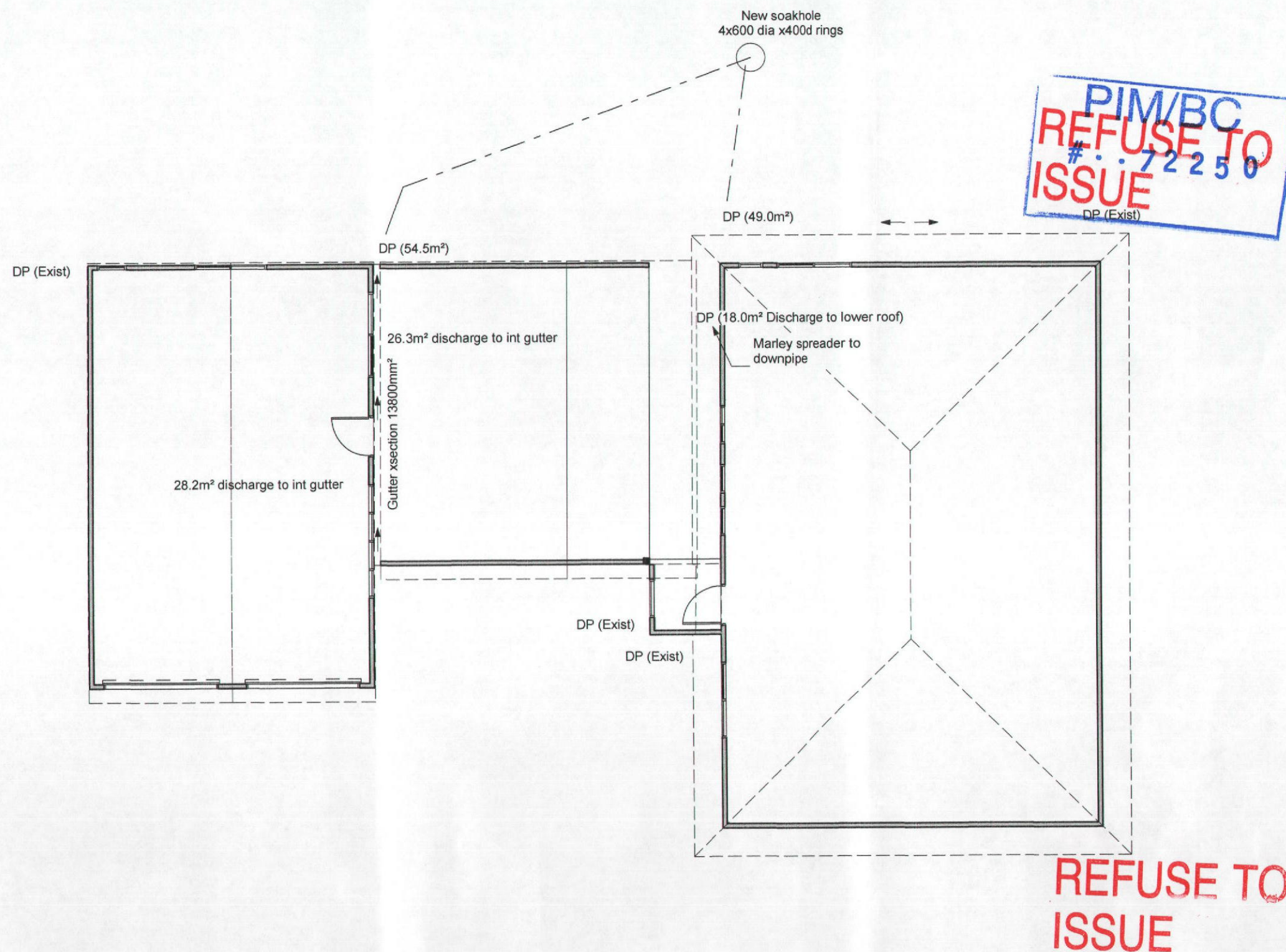
104

STORM WATER CALCS	
ROOF AREA	Refer plan
ROOF PITCH	15°
DOWNPIPE SIZE	80mm
NO. D'PIPES REQ'D	1/80m² MAX
GUTTER X SECTION	5550mm² min
MAX AREA ROOF/ DP	80m²

DRAINAGE KEY

DP 80mm PVC Downpipe

SW ————



PROJECT
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618 Te Weta Rd

Drainage Plan

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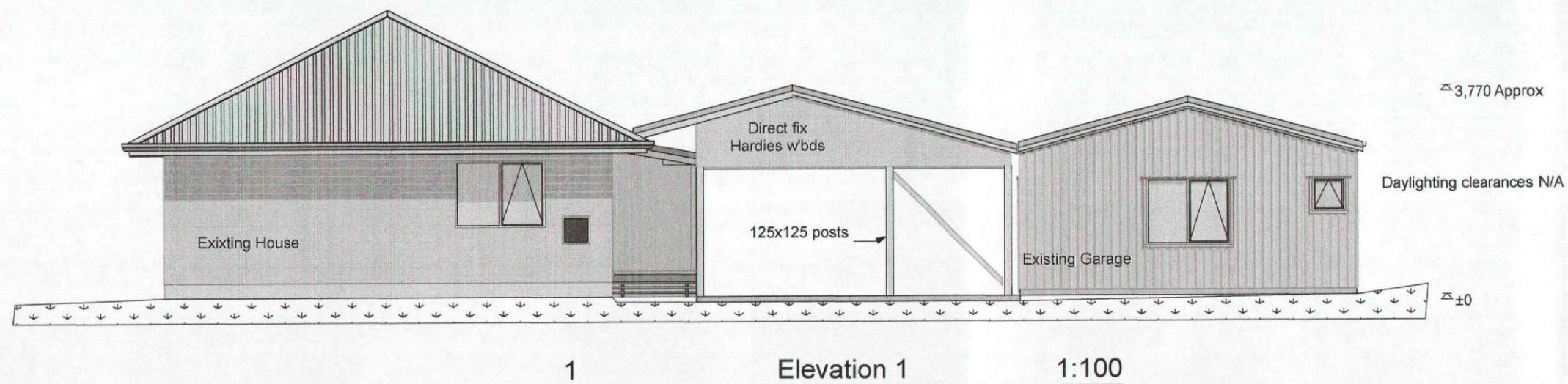


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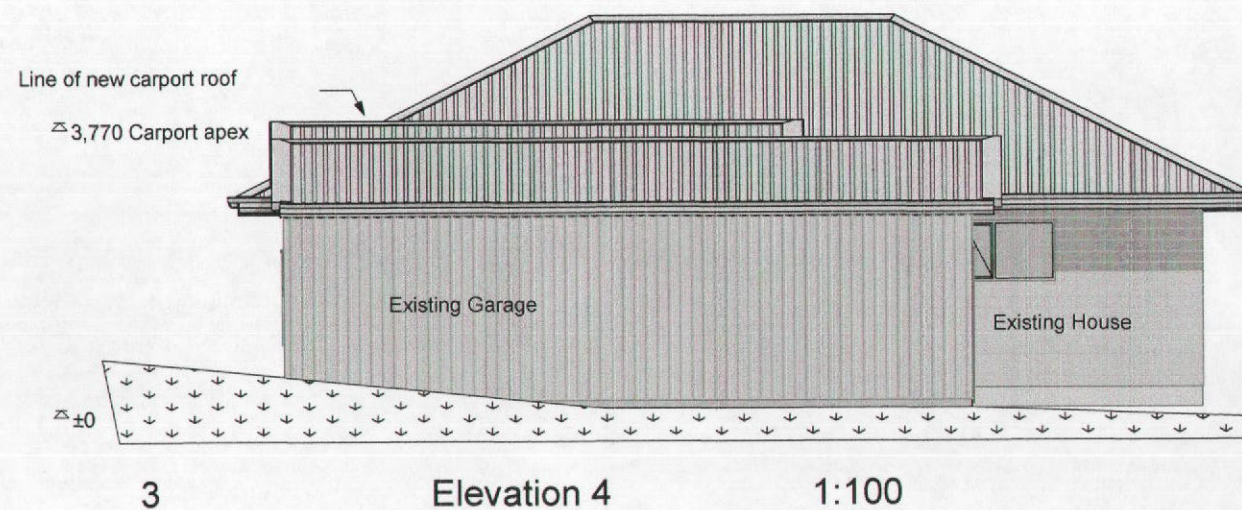
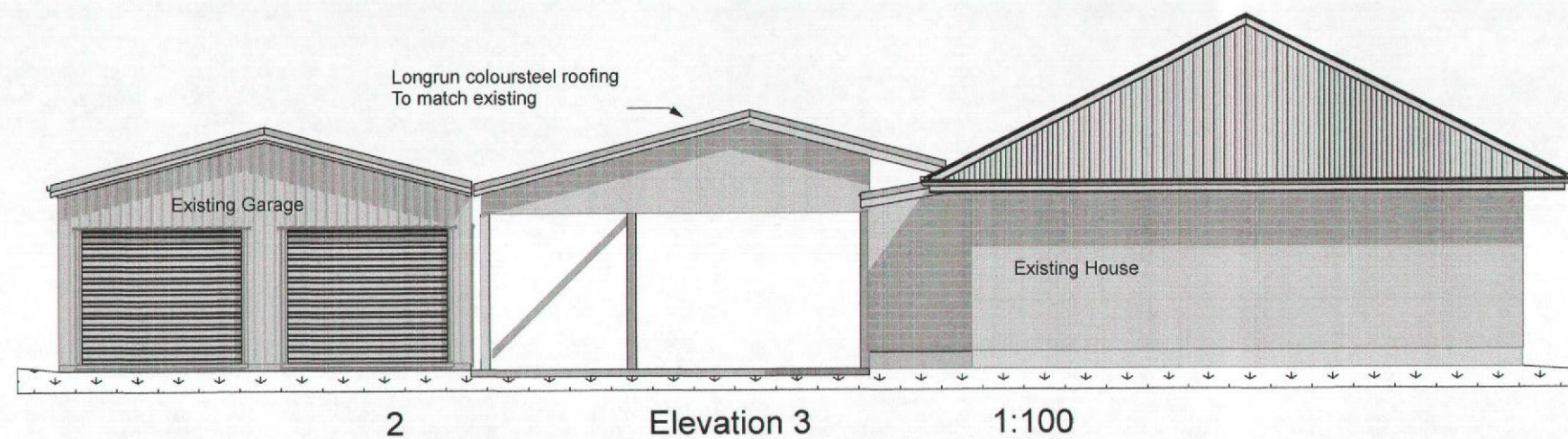
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ALL ELEVATIONS		
RISK FACTOR	RISK SEVERITY	RISK SCORE
Wind Zone (NZS3604:2011)	High Risk	1
No of Stories	Low Risk	0
Roof/ Wall Intersection	Low Risk	0
Eaves Width	V High Risk	5
Envelope Complexity	Low Risk	0
Deck Design	Low Risk	0
TOTAL RISK SCORE		6

BUILDING INFORMATION	
EARTHQUAKE ZONE	Zone 2
WIND ZONE	High
CORROSION ZONE	B
DESIGN STANDARD	NZS3604:2011
SITE AREA	25180m ²
BUILDING AREA	36.0m ²
% COVER	N/A
ROOF AREA	45.2m ²

BUILDING ENVELOPE	
SLAB UNDERLAY	NZBC E2/AS1
BUILDING WRAPS	NZBC E2/AS1
EXTERIOR CLADDING	NZ3604 & NZBC E2/AS1
METAL ROOFING	AS/NZS 2728
OTHER ROOFING	NZ3604 & NZS E2/AS1
JOINERY	NZBC E2/AS1 NZS 4211
	WAZZ HANDBOOK

PROJECT
 L Booth & G Wellington **Elevations**
 618 Te Weta Rd

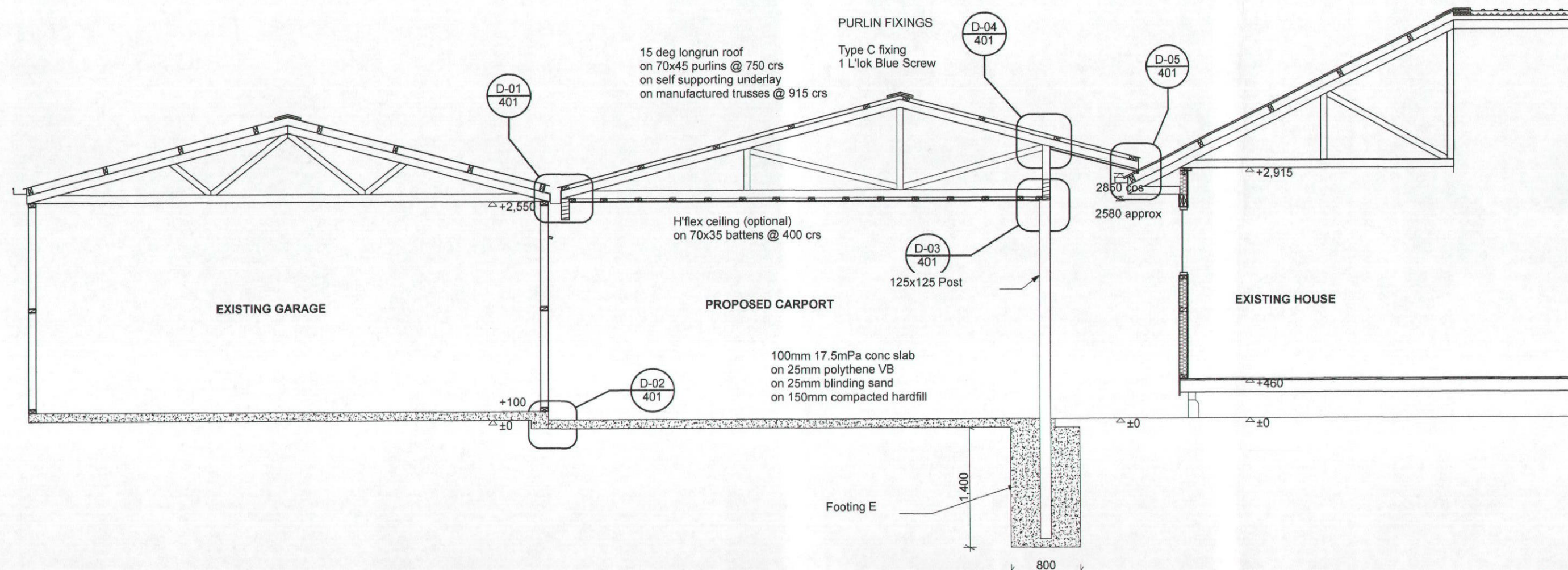
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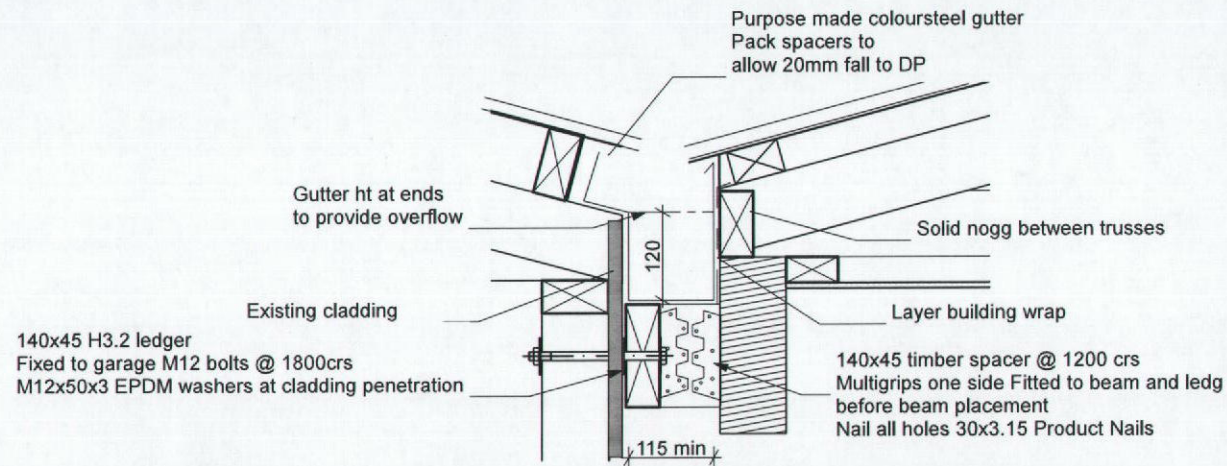
PROJECT
L Booth & G Wellington **Sections**
618 Te Weta Rd

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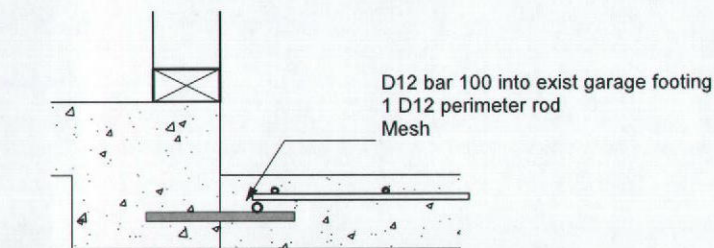


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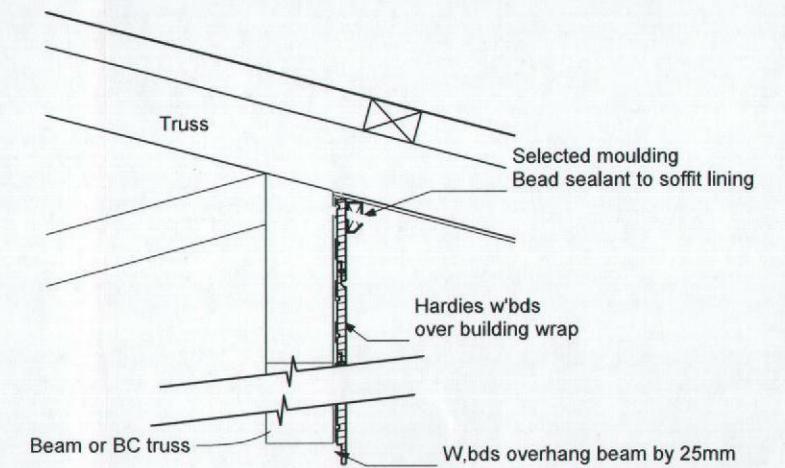
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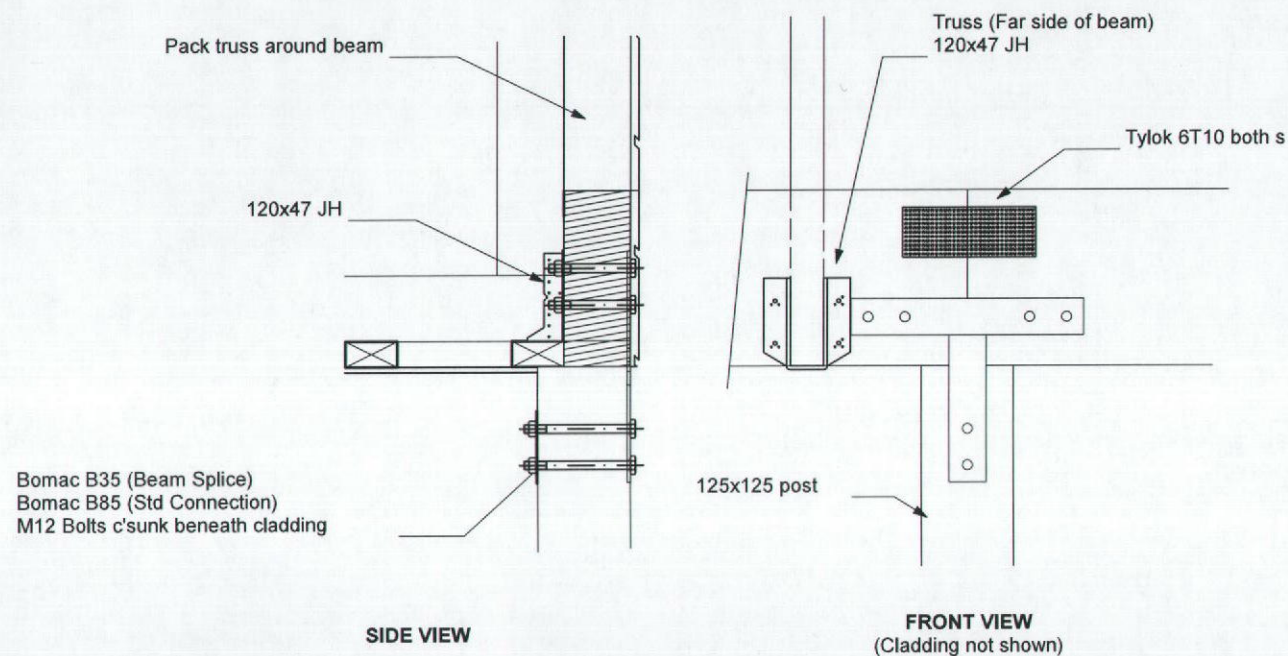
D-01 Internal Gutter / Garage Connection 1:10



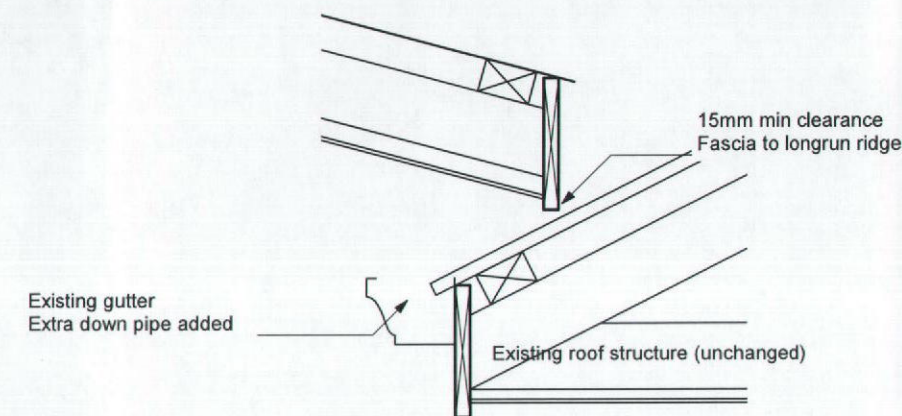
D-02 Slab Connection 1:10



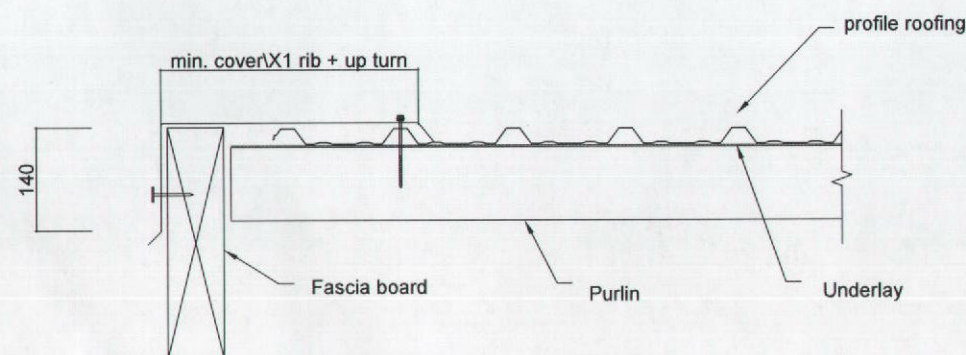
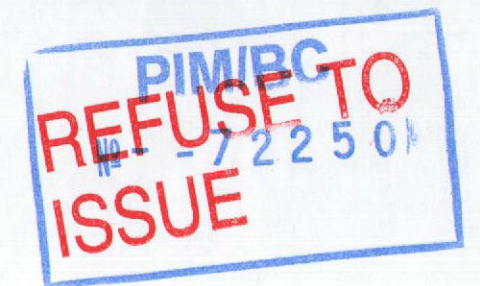
D-04 Soffit Overhang 1:10



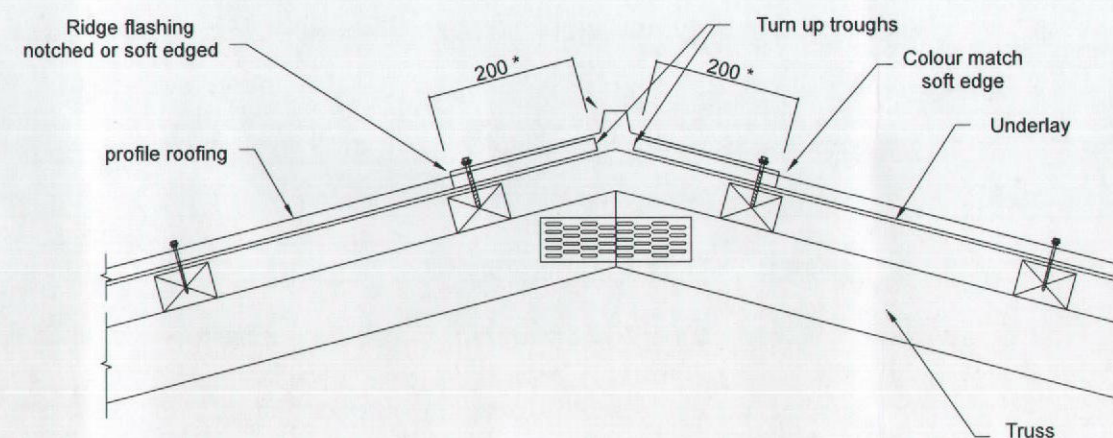
D-03 Post / Beam Connection 1:10



D-05 Roof Junction 1:10



Profiled Longrun Barge 1:10



Profiled Longrun Ridge 1:10



PROJECT
L Booth & G Wellington
618 Te Weta Rd

Details

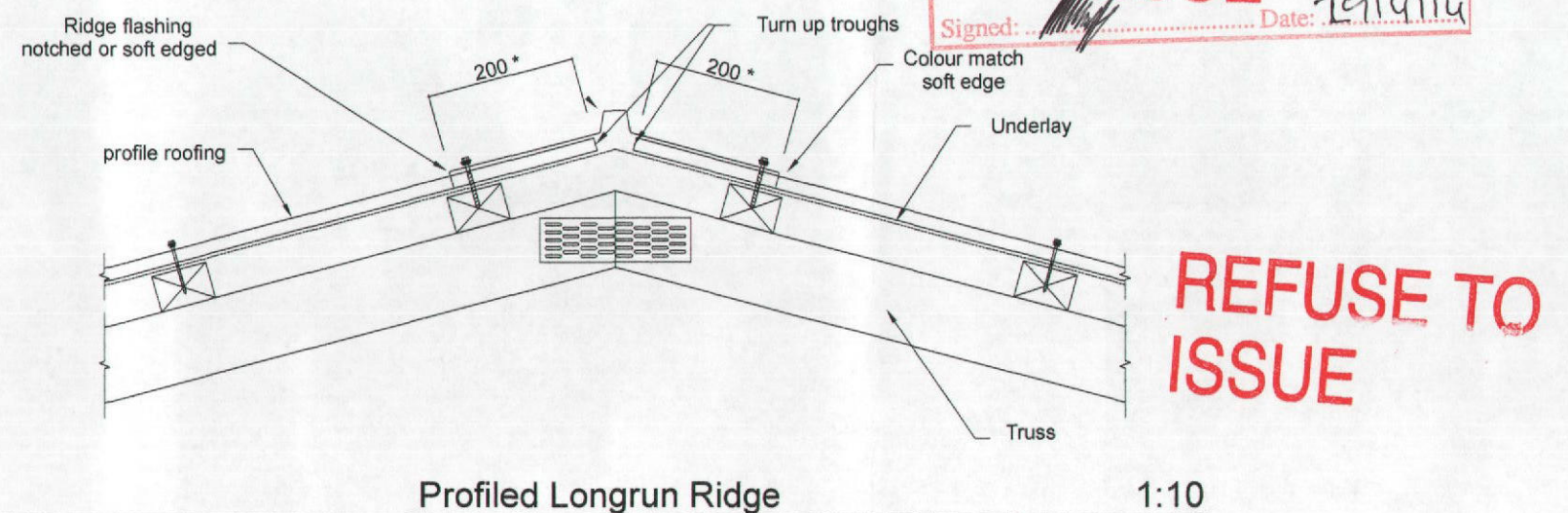
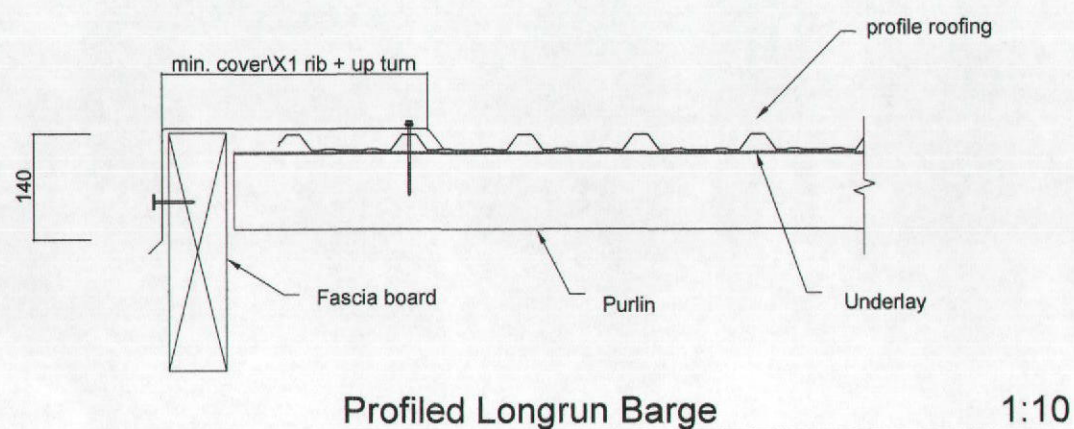
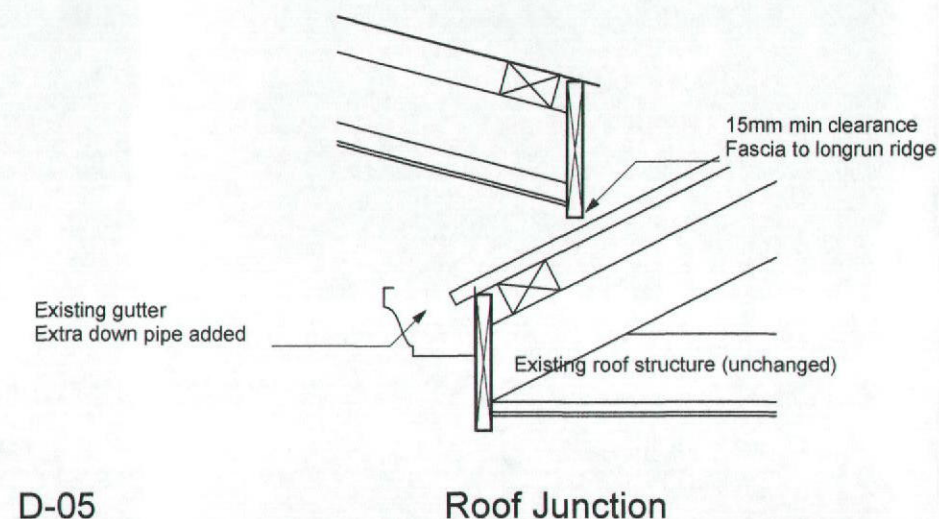
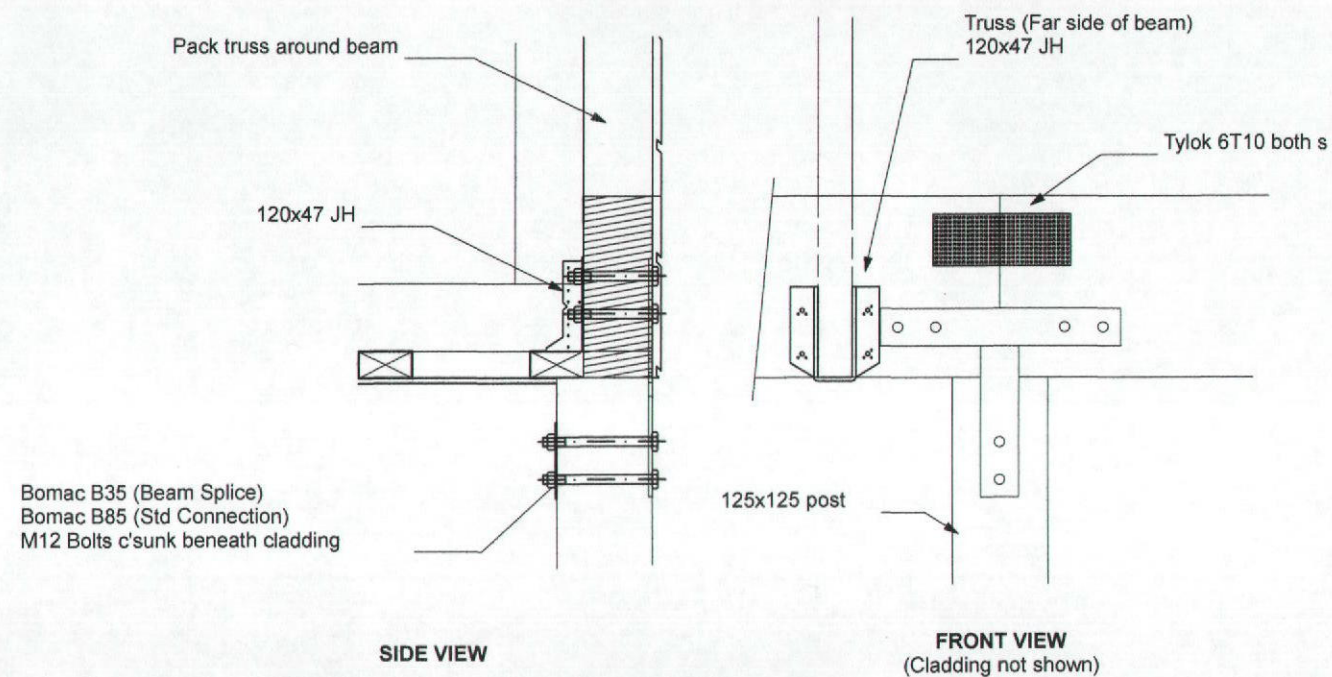
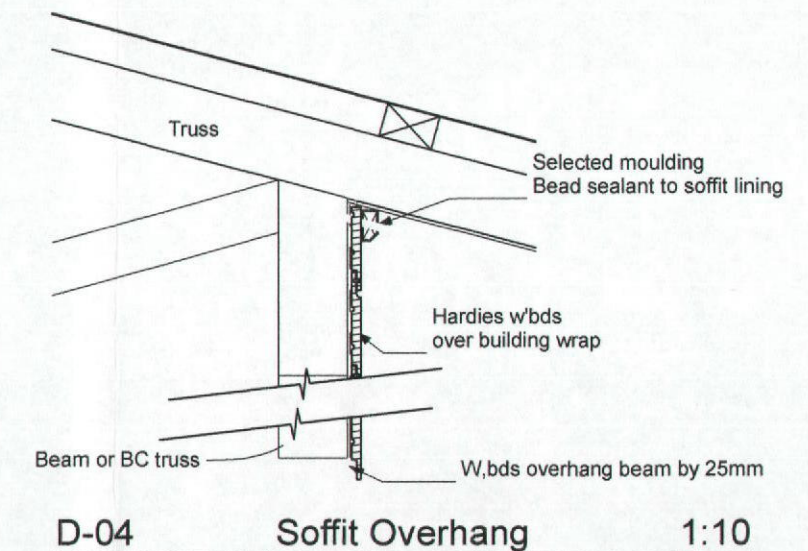
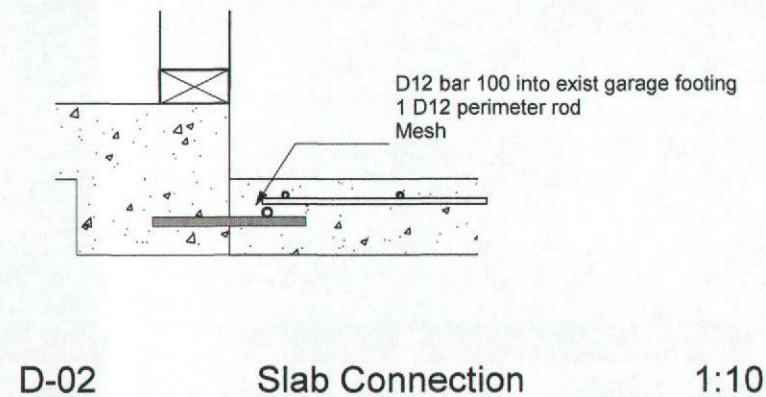
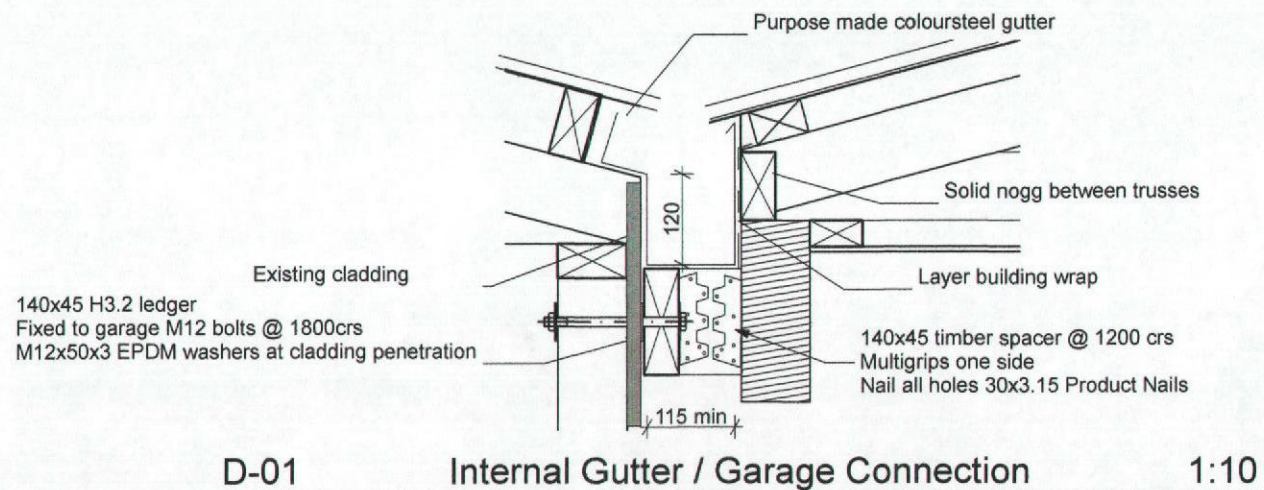
JOHN CHITTENDEN DESIGN

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LICENCED BUILDING PRACTITIONER # BP110725



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401



REFUSE TO ISSUE
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#72250

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SUPERSEDED AS
ADDITIONAL INFORMATION
PROVIDING
BUILDING CONSIST
SIGNED: [Signature] Date: 29/11/14

REFUSE TO ISSUE

PROJECT
L Booth & G Wellington **Details**
618 Te Weta Rd

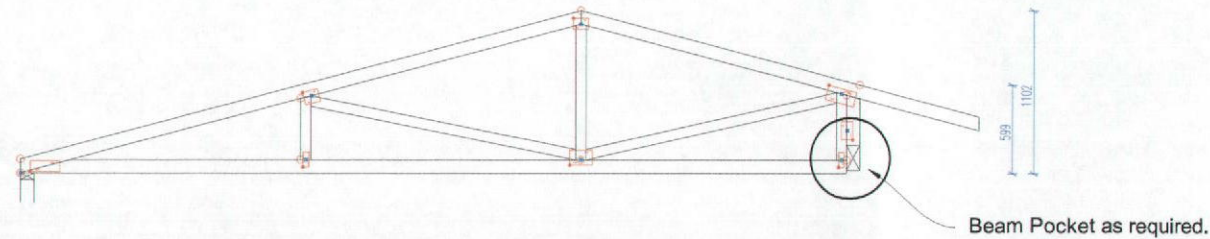
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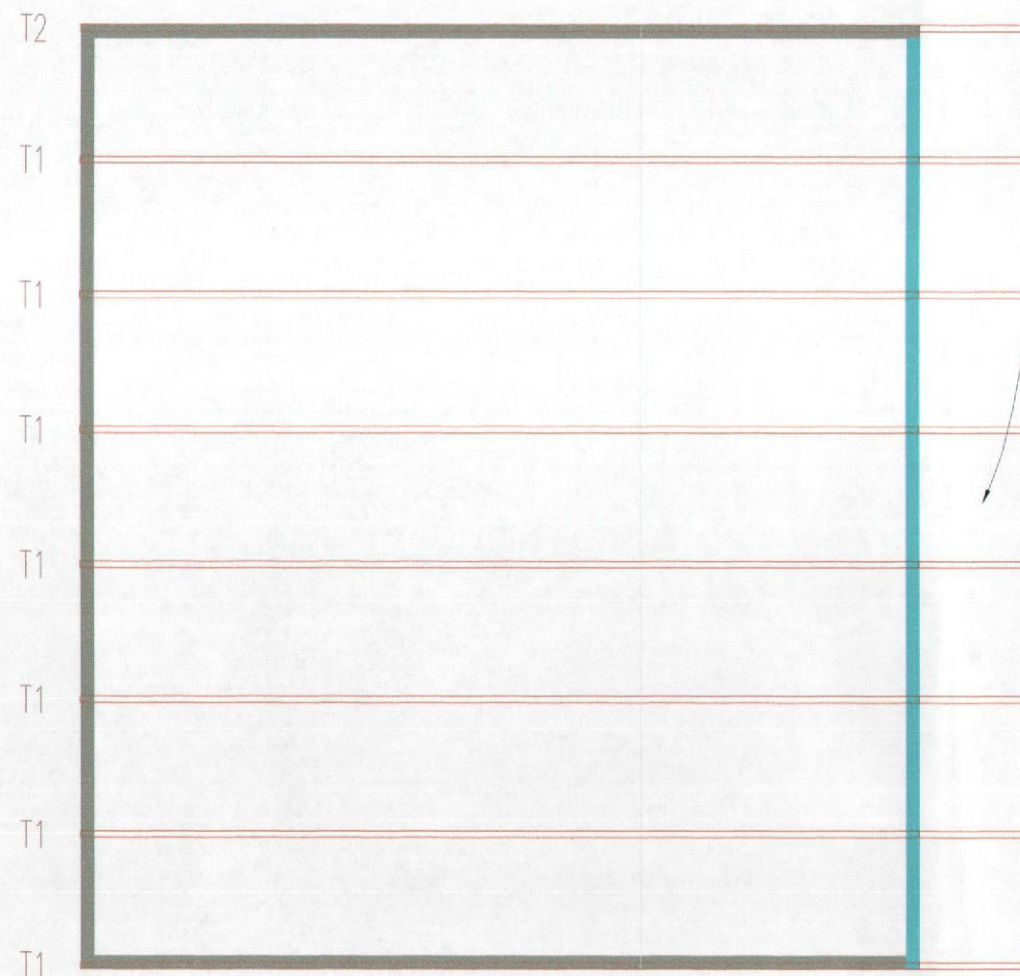
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BUILDABLE
TRUSS LAYOUT
for
CONSENT



PIM/BC
. . 7 2 2 5 0

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Top Chord of Trusses
can only overhang a maximum of 800mm
pass beam.

Existing House

BUILDING CONSENT INFORMATION:

These layouts and associated design statements are provided as a means of showing compliance with NZBC and may be used for Building Consent Application purposes only.

This is a Buildable layout which may have some dimensional changes made at time of truss manufacture.

As built truss layouts, truss fixing details and a Producer Statement for the design of the roof trusses, will be provided at the time of manufacture.

All solid walls shown on this layout are considered to be load bearing.

All point loads over 10kN shown, will require slab / pad thickening, or pile.

ROTOMA

Rotoma Timber & Hardware Ltd,
159 Lake Road,
Rotorua, New Zealand.

Ph: +64-7-3477
Fax: +64-7-3460
Email: sales@rotoma.co.nz

Sheet Title:

BUILDABLE
TRUSS LAYOUT
for
CONSENT

Client:

K Handley

Site Address:

Carport
Rotorua

Roof Details:

Roof Pitch:	15 degree
Roofing:	Iron
Truss Centres:	900 mm
Ceiling:	Nil
B/C Restraints:	1800 mm
T/C Restraints:	900 mm
Design Wind Speed:	High
Soffit Overhang:	800 mm
Verge Overhang:	300 mm
Snow Load:	N/A
Timber Grade:	MSG 8
Timber Treatment:	H 1.2

Scale:

1:50

Designed & Drawn by:

Samantha Rollings

Drawn: 25 February 2014

Job Reference:

Q - 14 - 018

Sheet No:

1 of 1