

CASH SETTLED CLAIM(S)

The following information contains documents relating to claim(s) that were cash settled for the property.

If you require sign off or repair completion documents, they may be obtainable from the contractors who completed the substantive repairs at the property.



Version 2



Statement of Claim Checklist / Repair Strategy

LA: B.SSETCHLEY Esumator: 5. VERCOE	
H W	
Date:	

Room	Earthquake Damage	Walls	Ceiling	Floor	Repair Strategy
	Y/N	1	1	1	
Lounge Zw 480	У	1	1	~	REPAIR WATER DAMAGE AT GLASS SLIDING DOOR TO CESTEING. +WALL + PAINT. REPAIR GROUT IN DECORATIVE FIRE SURROUND. UPURT CARPET +PLANE RIDGE IN FLOOR.
Dining Room	7	1			PEPAIR + PAINT CRACK IN WALL.
Kitchen / ₩ √	У	V			REPAIR CRACKS IN WALL + PAINT, CRACK I COO IN
Family Room	NA				N/A-
Bedroom 1	7	1	1		REPAIR + PAINT CRACKS IN WALL+CEILING. WAUS - 100 CEILING : 500 + 100
Ensuite	NA				N/A.
Bedroom 2 ルシェ	Y	V	1		REPAIR + PAINT CRACKS IN STIPPLE CEILING REPAIR + PAINT WALL CEILING JOINT.
Bedroom 3 W C	7				

SOC / Repair Strategy - Page 2

Version 2

Room	Earthquake Damage	Walls	Ceiling	Floor	Repair Strategy
	Y/N	1	1	1	
Bedroom 4	N/A	ij			N/A.
Bathroom IWV	N				
Toilet 1	2				
Toilet 2	N/A				N/A
Office / Study	NA				N/A
Rumpus	N/A				N/A-
Entry / Hall(s)	N				
Stairwell	NA				MA
Laundry	γ	J	V		REPAIR + PAINT CRACK IN STIPPLE CEILING REPAIR + PAINT SEPARATED PRCHTRAUE
Garage 46⊀%	N				
Other	MA				N/A_



SOC / Repair Strategy - Page 3

Version 2

Item Roof		Event Damage	Repair Strategy
		Y/N	, , , , , , , , , , , , , , , , , , ,
		N	
S	North	у	REPAIR + RESEAL MOJEMENT OF PERCOLA FROM HOUSE
EXTERNAL WALLS	South	N	
XTERN	East	4	
Ш	West	N	
De	cks	N	
	Base	NA	M/A
INEY	Ceiling	NA	NA
CHIMNEY	Above	NA	WA
	Fireplace	NA	N/A.



SOC / Repair Strategy - Page 4

Supplementary Notes:

Version 2

Item	Event Damage Y / N	Repair Strategy
Foundations	У	REPAIR + PAINT CRACKS IN SKIRT EAST+SOUTH ; WEST
Piling	7	
Services	2	
Other Dwelling Items	N/A	
Outbuildings 6x6 ext GAAGE	Y	READJUST GARAGE DOORS
Land & Retaining Walls (Discuss with Supervisor)	7	

I confirm the rooms and areas listed above have been inspected by an EQC representative.
Damage caused by the event has been noted and to my knowledge there are no other areas of damage resulting from the event.
Signature of Claimant: 57 Ball Dated: 17/12/10

NOTE: THIS FORM IS TO BE COMPLETED IN THE CLAIMANT'S PRESENCE.





RG 6ull

Calculation Sheet

Vers

CLM/2010/102220

Date:	27/12/10	
	er Pi	
Author	Office Andring	

28 MALTA CRESCENT SOUTH NEW BRIGHTON CHRISTCHURCE H:

LA:	Estimator:							
		T						

Room	Repair Strategy	Units	Length	Breadt h	Depth	Quantity	Rate	Cost
	Repair wall receiving tolone ridge on flow	his				4	45	180
Lounge	Plaster/Grout	each				1	40	40
Lounge	Bepar grount in fire surround	hrs				4	55	220
	taint Ceclin	M2	4	3		12	20	240
	Hant Walls.	m2	14		2.4	33.6	20	672
Dining	flaste	each				1	10	10
Room	Rake out + slop walls	his				-	45	4.5
	Paint Walls	WIZ	10		2.4	24	20	480
	Rake out + slop walls	hrs				1	45	45
Kitchen	flaste '	Rech				1	10	10
	Paint Walls	m2	11.4		2.4	27.36	20	547-20
Family Room								
	Rapa out + stop walls + certing	his				_2	45	90
Bedroom	Plasty	each				1	10	10
1	Paint certing	W5	2.9	3.5		10.15	20	203
	Paint walls	12	12.8		2.4	30.72	20	6144
Ensuite								
	Repars cracks in wall certing joint	his				1	45	45
Bedroom	Master	enh				1	10	10
2	Strip, prep, stipple + paint ceiling	ma	3	2.5		7.5	50	375
	Strip, prep, stipple + point ceiling	WI	11		24	26.4	20	528
Bedroom 3								

Sub total (Page 1) 4364-60

H

W

CLM/2010/102220

Sub total (Page 2) 700-

RG Bull 28 MAITA CRESCENT SOUTH NEW BRIGHTON

CHRISTCHURCH

Calculation Sheet - Page 2

M Quantity Length Breadth Rate Cost Room Repair Strategy Bedroom 4 Bathroom Toilet 1 Toilet 2 Office / Study Rumpus Entry / Hall(s) Stairwell Repar croits in architeme + paint 90 his 45 40 each 40 Laundry m2 9.6 2.4 his 90 45 Garage

CLM/2010/102220

RC Bull

28 MALTA CRESCENT SOUTH NEW BRIGHTON CHRISTONING

Calculation Sheet - Page 3

H:

Ro	om	Repair Strategy	Units	Length	Breadth	Depth	Quantity	Rate	Cost
Ro	oof								
	North	Repair + resect Pergela/house join	hrs ecu				4	45	25
EXTERNAL WALLS	South								
EXTERNA	East								
	West								
De	cks								
	Base								
INEY	Ceiling Cavity								
CHIMNEY	Above								
	Fireplace								

Released under the Official Information Act 1982 CLM/2010/102220

RG Bull 28 MALTA CRESCENT SOUTH NEW DRIGHTON

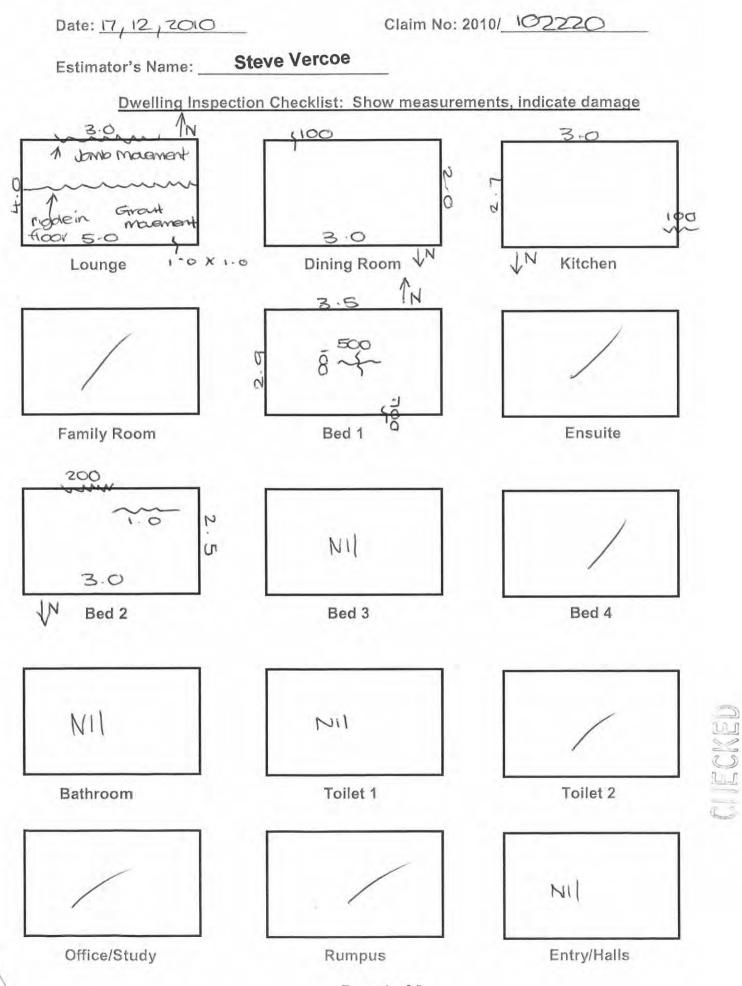
Calculation Sheet - Page 4

CHRISTCHURCH N: W

Room	Repair Strategy	Units	Length	Breadth	Depth	Quantity	Rate	Cost
Foundations	Repair cracks in concert in seak	ing in 2 ant his	14		-4	5.6	25 45	140
Piling								
Services								
Other Dwelling Items								
Out- buildings								
Land and Retaining Walls								

Sub-total - Page 4 185

Sub total – Page 1; Page 2; Page 3; Page 4;	4364=60 700=00 205=00 185=00
+ P&G, Margin & GST Figure:	1997-47
TOTAL:	7452-07



Page 1 of 3

Date: 17, 12,201	O Claim No	o: 2010/_102220
Estimator's Name:	Steve Vercoe	
	1N 2-0	
	0 7	magnant in centre piller
Stairwell	Laundry	Outbuldings/Garag
inall ringuall	MI	
Extenor	found others	
_egend		
	acks	
egend Celling Cre 4 wall crack		CH,

Date: 17,13	e: Steve Verco	Claim Number: 201	10/_10222()
EStillator S Ivalii			
		THE TELL	
		and the second of the second o	
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x garage o	4 bus		
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	10		
	0		Shorth
	N		
	0	φ	
		10	
		10 80	
			CH ED
ea m²:	126		4.
ud Heights:	2.4		6
all Finish: her	(Wallpaper)	Plastered	Paint finish
rvices:	Specify damage:		
imposes	Construction type: 🖂 🗎		
mmeys.	Height:		
immeys:			Total Basels
mmeys:	Damage description: A	have Boof Bolow Boof	
		bove Roof Below Roof	Total Repair
undations	Timber	Concrete Ring	Concrete Slab Other (specify):
undations			
undations mage:	Timber	Concrete Ring Severe	
undations mage:	Timber Minor Moderate	Concrete Ring Severe ions?:	
undations mage:	Timber Minor Moderate House moved off foundati	Concrete Ring Severe ions?:	Concrete Slab Other (specify):
undations mage:	Timber Minor Moderate House moved off foundate Concrete slab cracked? Framed Trussed	Concrete Ring Severe ions?: Crack width	Concrete Slab Other (specify):
pof:	Timber Minor Moderate House moved off foundate Concrete slab cracked? Framed Trussed Type: Clay Tiles Con	Concrete Ring Severe ions?: Crack width	Concrete Slab Other (specify): Crack length

CLM/2011/058469

Scope of Works



Customer: RG BULL

Document explanatory note:

This document provides a summary of the earthquake damage identified by the EQC assessment team. Land, building and room by room damage is listed along with an indication of how this damage is to be repaired. A glossary of terms describing the type of damage that may be listed on your Scope of Works is provided at the end of this document.

Assessment of Property at 28 MALTA CRESCENT, SOUTH NEW BRIGHTON, CHRISTCHURCH 8062 on 5/07/2011

Site

Element	Damage	Repair	
Land (Exposed - Soil - 612.00 m2)	Lateral spreading cracks less than 50mm	Fill cracks with sand slurry and compact surface and raise land as required	0.06 m3

Services

Element	Damage	Repair
Sewerage (Town Connection - PVC Pipe - 10.00 I/m)	No Earthquake Damage	
Water Supply (Town Connection - Steel - 10.00 l/m)	No Earthquake Damage	

Main Building

Exterior

Elevation (North wall)

Element	Damage	Repair	
Wall Cladding (Other - Timber - 37.25 m2)	Cracking to paint	Gap fill and paint	21.75 m2
Wall framing (Timber Frame - Timber - 35.76 m2)	No Earthquake Damage		

Elevation (South wall)

Element	Damage	Repair
No Damage		

Elevation (West walls)

Element	Damage	Repair
No Damage		

Elevation (East walls)

nt Damage	Repair
age	

Roof

Element	Damage	Repair	
Roof Covering (Flat - Steel - 105.00 m2)	Impact damage	Refix roof covering and seal	52.50 m2

Foundations

Element	Damage	Repair	
Piles (Ordinary - Concrete - 1.00 item)	Floor has moved less than 100mm	Lift	105.00 m2
Ring foundation (Load bearing - Concrete - 46.70 l/m)	Movement damage	Remove, dispose, replace ring foundation	46.70 l/m

Chimney (Exterior) (Internal)

Element	Damage	Repair	
One story chimney (Single Pot - Brick - 1.00	Cracking Damage	Grind out and re-mortar	2.00 l/m
item)	Damaged flashing	Replace damaged flashing	1.00 No of

Elevation (North deck With pergola and roof)

Element	Damage	Repair	
N - D			

No Damage

Elevation (Deck north east corner)

Element	Damage	Repair
No Damage		

Interior

Ground Floor - Living

Room Size: $5.17 \times 6.77 = 35.00 \text{ (length(m) } x \text{ width(m)} = \text{Area Size(m2))}$

Stud Height: 2.20 m

Element	Damage	Repair	
Ceiling (Gib - Paint - 35.00 m2)	Cosmetic Damage	Rake out, plaster and paint	35.00 m2
Door (External) (SG Sliding - Aluminium - 1.00 item)	Cosmetic damage	Ease door	1.00 No of
Door (Internal) (Single Hollow Core - Timber - 1.00 No of)	Cosmetic damage	Repaint total door surround	1.00 item
Floor (Chipboard - Carpet - 35.00 m2)	No Earthquake Damage		
Heating (Wood - Wood burner - 1.00 item)	Cosmetic damage	Grind out and repoint mortar	0.95 l/m
Wall covering (Gib - Paint - 52.54 m2)	Cosmetic damage	Rake out, plaster and paint	52.54 m2
Wall framing (Timber Frame - Timber - 52.54 m2)	No Earthquake Damage		
Window (Aluminium Casement - Pane single	Cosmetic damage	Gap fill and paint jambs / sills	2.80 l/m
glazed - 1.00 No of)	Cosmetic damage	Gap fill and paint jambs / sills	1.75 l/m

Ground Floor - Dining Room

Room Size: $2.67 \times 3.48 = 9.29$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.20 m

Element	Damage	Repair	
Ceiling (Gib - Paint - 9.29 m2)	Cosmetic Damage	Rake out, plaster and paint	9.29 m2
Floor (Chipboard - Carpet - 9.29 m2)	No Earthquake Damage		
Heating (Electric - Heat pump - 1.00 item)	No Earthquake Damage		
Wall covering (Gib - Paint - 27.06 m2)	Cosmetic damage	Rake out, plaster and paint	27.06 m2
Window (Aluminium Casement - Pane single glazed - 1.00 No of)	Cosmetic damage	Gap fill and paint jambs / sills	2.80 l/m

Ground Floor - Kitchen

Room Size: $2.76 \times 3.03 = 8.36$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.20 m

Element	Damage	Repair	
Ceiling (Gib - Paint - 8.36 m2)	Cosmetic Damage	Rake out and stop	0.50 l/m

Ceiling (Gib - Paint - 8.36 m2)	Cosmetic Damage	Paint Ceiling	8.36 m2
Door (Internal) (Concertina - Timber - 1.00 No of)	Cosmetic damage	Repaint total door surround	1.00 item
Floor (Chipboard - Vinyl - 8.36 m2)	Impact damage	Remove, dispose and replace vinyl	8.36 m2
Hob (Gas - Standard Spec - 1.00 item)	No Earthquake Damage		
Kitchen joinery (Medium Spec - MDF - 1.00 item)	No Earthquake Damage		
Range (Free standing oven) (Electric - Standard Electric - 1.00 item)	No Earthquake Damage		
Wall covering (Gib - Paint - 25.48 m2)	Cosmetic damage	Rake out, plaster and paint	6.95 m2
	Cosmetic damage	Paint wall	8.51 m2
Wall covering (Tiles - Ceramic42 m2)	Cosmetic damage	Remove, dispose and replace tiles	0.42 m2
Window (Aluminium Casement - Pane single glazed - 1.00 No of)	Cosmetic damage	Gap fill and paint jambs / sills	1.75 l/m
Work top (Kitchen work top - Laminate - 4.43 l/m)	No Earthquake Damage		

Ground Floor - Laundry

Room Size: $1.72 \times 1.83 = 3.15$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.40 m

Element	Damage	Repair	
Ceiling (Gib - Stipple - 3.15 m2)	Cosmetic Damage	Scrape off, rake out, fill, restipple	3.15 m2
Door (External) (Other - Timber - 1.00 item)	Cosmetic damage	Paint jambs and trims	1.00 item
Door (Internal) (Single Hollow Core - Timber - 1.00 No of)	Cosmetic damage	Ease door	1.00 No of
Floor (Chipboard - Vinyl - 3.15 m2)	No Earthquake Damage		
Wall covering (Gib - Paint - 17.04 m2)	Cosmetic damage	Rake out, plaster and paint	1.25 m2
	Cosmetic damage	Paint wall	15.72 m2
Wash tub (Single - Stainless Steel - 1.00 item)	No Earthquake Damage		
Window (Aluminium Casement - Pane single glazed - 1.00 No of)	Cosmetic damage	Gap fill and paint jambs / sills	0.77 l/m

Ground Floor - Porch (East wall - Laundry)

Room Size: $0.94 \times 1.46 = 1.37$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.40 m

-			
Element	Damage	Repair	
Ceiling (Other - Paint - 1.37 m2)	Cosmetic Damage	Paint Ceiling	1.37 m2
Door (External) (SG Single - Timber - 1.00 item)	Cosmetic damage	Realign	1.00 No of
Floor (Concrete - Painted dust sealed - 1.37 m2)	No Earthquake Damage		
Wall covering (Gib - Paint - 11.52 m2)	Cosmetic damage	Rake out, plaster and paint	5.76 m2
	Cosmetic damage	Paint wall	5.76 m2
Wall framing (Timber Frame - Timber - 11.52 m2)	No Earthquake Damage		
Window (Aluminium Casement - Pane single glazed - 1.00 No of)	Cosmetic damage	Gap fill and paint jambs / sills	1.00 l/m

Ground Floor - Hallway

Room Size: $0.89 \times 5.52 = 4.91$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.40 m

amage	Repair	
osmetic Damage	Gap fill and paint	4.91 m2
		and the second s

Floor (Chipboard - Carpet - 4.91 m2) No Earthquake Damage Wall covering (Gib - Wallpaper - 30.77 m2)

Cosmetic damage Remove, supply, replace wallpaper 30.77 m2

and paint

Ground Floor - Bedroom (Bedroom 1)

Room Size: $3.31 \times 3.89 = 12.88$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.30 m

Element	Damage	Repair	
Ceiling (Gib - Paint - 12.88 m2)	Cosmetic Damage	Rake out, plaster and paint	12.88 m2
Door (Internal) (Single Hollow Core - Timber - 1.00 No of)	Cosmetic damage	Repaint total door surround	1.00 item
Floor (T&G - Carpet - 12.88 m2)	No Earthquake Damage		
Wall covering (Gib - Wallpaper - 33.12 m2)	Cosmetic damage	Remove, supply, replace wallpaper and paint	33.12 m2
Window (Timber medium - Pane single glazed - 2.00 No of)	No Earthquake Damage		

Ground Floor - Toilet

Room Size: $0.84 \times 2.33 = 1.96$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.20 m

Element	Damage	Repair	
Ceiling (Gib - Paint - 1.96 m2)	No Earthquake Damage		
Door (Internal) (Single Hollow Core - Timber - 1.00 No of)	No Earthquake Damage		
Floor (Chipboard - Vinyl - 1.96 m2)	No Earthquake Damage		
Toilet (Standard - Standard Spec - 1.00 item)	No Earthquake Damage		
Wall covering (Gib - Paint - 13.95 m2)	No Earthquake Damage		
Window (Aluminium Casement - Pane single glazed - 1.00 No of)	Cosmetic damage	Gap fill and paint jambs / sills	0.88 l/m

Ground Floor - Bedroom (Bedroom 2 end of hall west wall)

Room Size: $3.34 \times 2.93 = 9.79$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.30 m

Element	Damage	Repair	
Ceiling (Gib - Stipple - 9.79 m2)	Cosmetic Damage	Scrape off, rake out, fill, restipple	9.79 m2
Door (Internal) (Single Hollow Core - Timber - 2.00 No of)	Cosmetic damage	Repaint total door surround	1.00 item
Floor (T&G - Carpet - 9.79 m2)	No Earthquake Damage		
Wall covering (Gib - Paint - 28.84 m2)	Cosmetic damage	Rake out, plaster and paint	28.84 m2
Window (Aluminium Awning - Pane single glazed - 1.00 No of)	No Earthquake Damage		

Ground Floor - Bathroom

Room Size: $2.71 \times 2.32 = 6.29$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.20 m

J			
Element	Damage	Repair	
Bath (Acrylic - Standard specification - 1.00 item)	No Earthquake Damage		
Bathroom Sink (Basin - Standard specification - 1.00 item)	Impact damage	Remove, dispose, supply	1.00 item
Ceiling (Gib - Paint - 6.29 m2)	No Earthquake Damage		
Door (Internal) (Single Hollow Core - Timber - 1.00 No of)	Cosmetic damage	Realign door	1.00 No of
Fans (Extract - Manrose fan - 1.00 item)	No Earthquake Damage		

Floor (Chipboard - Vinyl - 6.29 m2)

Mirror (Fixed) (Standard Spec - Mirror - .65

Shower (Cubical shower unit - Tile - .90 m2)

No Earthquake Damage

Toilet (Standard - Standard Spec - 1.00

Wall covering (Gib - Paint - 22.13 m2)

No Earthquake Damage

No Earthquake Damage

Window (Aluminium Casement - Pane double glazed - 1.00 No of)

Ground Floor - Bedroom (Bedroom 3)

Room Size: $3.34 \times 2.76 = 9.22$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.30 m

Element	Damage	Repair	
Built in wardrobe (Wardrobe - Laminate72 m2)	Cracking in gib	Rake out plaster	
Ceiling (Gib - Paint - 9.22 m2)	No Earthquake Damage		
Door (Internal) (Single Hollow Core - Timber - 2.00 No of)	Cosmetic damage	Repaint total door surround	1.00 item
Floor (T&G - Carpet - 9.22 m2)	No Earthquake Damage		
Wall covering (Gib - Wallpaper - 28.06 m2)	Cosmetic damage	Remove, rake out, plaster, supply and replace wallpaper	28.06 m2
Window (Aluminium Casement - Pane single glazed - 1.00 No of)	No Earthquake Damage		

External garage

Exterior

Elevation (North wall)

Element	Damage	Repair	
No Damage			

Elevation (South wall)

Element	Damage	Repair
No Damage		

Elevation (East wall)

Element	Damage	Repair
No Damage		

Elevation (West wall)

Element	Damage	Repair
No Damage		

Roof (Rolled metal)

Element	Damage	Repair
No Damage		

Foundations

Element	Damage	Repair	
Slab foundation (Concrete Slab - Concrete - 37.80 m2)	Slab has moved greater than 25mm over 6 metres	Refer engineer designed solution	37.20 m2

Interior

Ground Floor - Room (Other) (Garage)

Room Size: $6.20 \times 6.00 = 37.20$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.10 m

Element	Damage	Repair	
Floor (Concrete - Concrete - 37.20 m2)	Structural damage	Grind out and epoxy concrete floor	12.00 l/m
Garage door (Tilt-a-door Metal - Steel - 2.00 No of)	No Earthquake Damage		
Wall covering (Other - Other - 51.24 m2)	No Earthquake Damage		
Wall framing (Timber Frame - Timber - 51.24 m2)	No Earthquake Damage		
Window (Timber medium - Pane single glazed - 3.00 No of)	No Earthquake Damage		

External garage 2

Exterior

Elevation (North wall)

Element No Damage	Damage	Repair
Elevation (South wall)		
Element	Damage	Repair

No Damage

Elevation (East wall)

Element	Damage	Repair
No Damage		

Elevation (West wall)

Element	Damage	Repair
No Damage		

Roof (Rolled metal)

Element	Damage	Repair
No Damage		

Foundations

Element	Damage	Repair
Slab foundation (Concrete Slab - Concrete - 25.20 m2)	Slab has moved less than 25mm over 6 metres	No repair required

Interior

Ground Floor - Room (Other) (Garage interior)

Room Size: $4.20 \times 6.00 = 25.20$ (length(m) x width(m) = Area Size(m2))

Stud Height: 2.10 m

Element	Damage	Repair

No Damage

Scope of Works - Glos	sary of Terms
Cosmetic Damage	Cosmetic damage is used to record repairs to an element that can be done in situ e.g. minor cracking to plasterboard. For example a repair strategy may state "rake, stop and paint" and this is carried out without needing to remove or replace the damaged element. Where the plasterboard for example needs to be removed and replaced, this will be recorded as 'structural damage'.
Impact Damage	Impact damage is where an element or part of a building sustains earthquake damage and then breaks away or collapses causing damage to another part of the building. An example is a chimney that has collapsed and caused damage to roof tiles.
Structural Damage	The term structural damage is used where a repair requires an element to be removed and replaced e.g. major cracking to plasterboard or external cladding that has been dislodged. This term does not relate to the structural integrity of the building as a whole, but to the individual element only.
Additional Informatio	n
Building Terms	The Department of Building and Housing website has a comprehensive list of common building terms: http://www.dbh.govt.nz/building-az-wxyz

EQC Full Assessment Report

Claim Number:CLM/2011/058469Assessment Date:05/07/2011 14:34Claimant:RG BULLAssessor:nossiter, howardProperty Address:28 MALTA CRESCENTEstimator:Hutching, Peter

SOUTH NEW BRIGHTON Property Occupied By: Owner Occupied

CHRISTCHURCH 8062

Claimant Setup

Туре	Name	Home Number	Mobile Number	Work Number	Email Address
Owner	RG, BULL				

Insurance & Mortgage Details

Insurance Details - From Claim Centre

Insurer	Policy Type	Policy Number	Insurance Sighted	Insurance Valid
Tower Insurance Limited	Dwelling		Yes	
Tower Insurance Limited	Dwelling		Yes	

Insurance Details - Added in COMET

Insurer Policy Type Policy Number Insurance Sighted Insurance Valid

Insurance Details - Comments

Renewal date 1/12/2011

Mortgage Details - From Claim Centre

Bank

Mortgage Details - Added in COMET

Bank

ANZ BANK LENDING SERVICES CENTRE

Mortgage Details - Comments

Owner mortgage (RG & EM Bull)

Opt Out

For repairs costing between \$10,000 and \$100,000 the claimant wishes to manage their own repairs? No

Hazards

Hazards: No hazards
Property Sticker: No Sticker

Building Configurations

Leaky Home Syndrome? No

Building Name	Number of floors	Building Finish	Age of house	Footprint	Area (m2)
Main Building	1	Standard	1961 - 1980	L Shape	105.44
External garage	1	Standard	1961 - 1980	Rectangular	37.81
External garage 2	1	Standard	Post 1980	Rectangular	25.71

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Full Assessment

Site

Element	Туре	Material	Damages	Measure	Rate	Cost
Land	Exposed	Soil	Lateral spreading cracks less than 50mm			
			Fill cracks with sand slurry and compact surface and raise land as required	0.06 m3	2,400.00	150.00
	_					

General Comments:

Services

Element	Туре	Material	Damages	Measure	Rate	Cost
Sewerage	Town Connection	PVC Pipe	No Earthquake Damage			
Water Supply	Town Connection	Steel	No Earthquake Damage			

General Comments:

Main Building

Exterior

Elevation (North wall)

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Wall Cladding	Other	Timber	Cracking to paint			
			Gap fill and paint	21.75 m2	38.00	826.50
Wall framing	Timber Frame	Timber	No Earthquake Damage	,		

General Comments: Paint north west wall only

Elevation (South wall)

Damage: Damage but not earthquake related

Require Scaffolding? No

Non Earthquake Notes: Bora in t&g exterior cladding

General Comments: T&G timber cladding 14.9 x 2.5 painted , hardiplank exterior around back door 6.0 x 2.5 no damage painted

Elevation (West walls)

Damage: Damage but not earthquake related

Require Scaffolding? No

Non Earthquake Notes: Cracking to boards not earthquake related

General Comments: T&G timber cladding 9.0 x 2.7painted gable end

Elevation (East walls)

Damage: Damage but not earthquake related

Require Scaffolding? N

Non Earthquake Notes: Cracking to timber boards not earthquake related

General Comments: T&G timber cladding 9.0 x 2.7 gable end

<u>Roof</u>

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Roof Covering	Flat	Steel	Impact damage			
			Refix roof covering and seal	52.50 m2	20.00	1,050.00

General Comments: west end half of roof leaking

Foundations

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Piles	Ordinary	Concrete	Floor has moved less than 100mm			
			Lift	105.00 m2	386.00	40,530.00

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Ring foundation Load bearing Concrete Movement damage

Remove, dispose, replace ring 46.70 l/m 290.00 13,543.00

foundation

General Comments:

Chimney (Exterior) (Internal)

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
One story chimney	Single Pot	Brick	Cracking Damage			
			Grind out and re-mortar	2.00 l/m	50.00	100.00
			Damaged flashing			
			Replace damaged flashing	1.00 No of	125.00	125.00

General Comments:

Elevation (North deck With pergola and roof)

Damage: No damage

Require Scaffolding? No

General Comments: Hardwood deck 5.0x 3.0

Elevation (Deck north east corner)

Damage: No damage

Require Scaffolding? No

General Comments: Hardwood deck 6.0 x 5.0 under 400mm high

Ground Floor - Living

Damage: Earthquake damage

Require Scaffolding? No

35.00 m2 1.00 No of	34.00	1,190.03
,		1,190.03
1.00 No of	90.00	
1.00 No of	90.00	
	70.00	90.00
1.00 item	90.00	90.00
0.95 l/m	50.00	47.50
52.54 m2	34.00	1,786.22
2.80 l/m	12.00	33.60
1.75 l/m	12.00	21.00
3	0.95 l/m 52.54 m2 2.80 l/m	0.95 l/m 50.00 52.54 m2 34.00 2.80 l/m 12.00

General Comments: Damage to door trim on internal door on hallway side

Ground Floor - Dining Room

Damage: Earthquake damage

Require Scaffolding? No

Require Scarroit	Require Scarrouning:							
Element	Туре	Material	Damages	Measure	Rate	Cost		
Ceiling	Gib	Paint	Cosmetic Damage					
			Rake out, plaster and paint	9.29 m2	34.00	315.91		
Floor	Chipboard	Carpet	No Earthquake Damage					
Heating	Electric	Heat pump	No Earthquake Damage					
Wall covering	Wall covering Gib	Paint	Cosmetic damage					
			Rake out, plaster and paint	27.06 m2	34.00	920.04		

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Window Aluminium

Pane single glazed Cosmetic damage

Casement

Gap fill and paint jambs / sills

2.80 l/m

33.60

12.00

General Comments:

Only 2 walls in dining area.

Ground Floor - Kitchen

Damage: Earthquake damage

Require Scaffolding?

Element	Туре	Material	Damages	Measure	Rate	Cost
Ceiling	Gib	Paint	Cosmetic Damage			
			Rake out and stop	0.50 l/m	10.00	5.00
			Cosmetic Damage			
			Paint Ceiling	8.36 m2	24.00	200.71
Door (Internal)	Concertina	Timber	Cosmetic damage			
		Repaint total door surround	1.00 item	90.00	90.00	
Floor	Chipboard	Vinyl	Impact damage			
		Remove, dispose and replace vinyl	8.36 m2	125.00	1,045.35	
Hob	Gas	Standard Spec	No Earthquake Damage			
Kitchen joinery	Medium Spec	MDF	No Earthquake Damage			
Range (Free standing oven)	Electric	Standard Electric	No Earthquake Damage			
Wall covering	Gib	b Paint	Cosmetic damage			
			Rake out, plaster and paint	6.95 m2	34.00	236.23
			Cosmetic damage			
			Paint wall	8.51 m2	24.00	204.34
Wall covering	Tiles	Ceramic	Cosmetic damage			
			Remove, dispose and replace tiles	0.42 m2	170.00	71.40
Window Aluminium	Pane single glazed	Cosmetic damage				
	Casement		Gap fill and paint jambs / sills	1.75 l/m	12.00	21.00
Work top	Kitchen work top	Laminate	No Earthquake Damage			

General Comments:

Ground Floor - Laundry

Damage: Earthquake damage

Require Scaffolding?

Element	Туре	Material	Damages	Measure	Rate	Cost
Ceiling	Gib	Stipple	Cosmetic Damage			
		Scrape off, rake out, fill, restipple	3.15 m2	50.00	157.38	
Door (External)	Other	Timber	Cosmetic damage			
		Paint jambs and trims	1.00 item	110.00	110.00	
Door (Internal)	Single Hollow Core	Timber	Cosmetic damage			
		Ease door	1.00 No of	90.00	90.00	
Floor	Chipboard	Vinyl	No Earthquake Damage			
Wall covering	Gib	Paint	Cosmetic damage			
			Rake out, plaster and paint	1.25 m2	34.00	42.43
			Cosmetic damage			
			Paint wall	15.72 m2	24.00	377.28
Wash tub	Single	Stainless Steel	No Earthquake Damage			
Window	Aluminium	Pane single glazed	Cosmetic damage			
Casemen	Casement	Casement	Gap fill and paint jambs / sills	0.77 l/m	12.00	9.24

General Comments:

Ground Floor - Porch (East wall - Laundry)

Damage: Earthquake damage

Require Scaffolding? No

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Element	Туре	Material	Damages	Measure	Rate	Cost
Ceiling	Other	Paint	Cosmetic Damage			
			Paint Ceiling	1.37 m2	24.00	32.94
Door (External)	SG Single	Timber	Cosmetic damage			
			Realign	1.00 No of	90.00	90.00
Floor	Concrete	Painted dust sealed	No Earthquake Damage	-		
Wall covering	Gib	Paint	Cosmetic damage			
			Rake out, plaster and paint	5.76 m2	34.00	195.84
			Cosmetic damage			
			Paint wall	5.76 m2	24.00	138.24
Wall framing	Timber Frame	Timber	No Earthquake Damage			
Window	Aluminium	Pane single glazed	Cosmetic damage			
С	Casement		Gap fill and paint jambs / sills	1.00 l/m	12.00	12.00

General Comments:

Ground Floor - Hallway

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Ceiling	Ceiling Gib	Stipple	Cosmetic Damage			
			Gap fill and paint	4.91 m2	34.00	167.04
Door (External)	SG Single	Timber				
Floor	Chipboard	Carpet	No Earthquake Damage			
Wall covering	Wall covering Gib	Wallpaper	Cosmetic damage			
			Remove, supply, replace wallpaper and paint	30.77 m2	67.00	2,061.46

General Comments:

Ground Floor - Bedroom (Bedroom 1)

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Ceiling	Gib	Paint	Cosmetic Damage			
			Rake out, plaster and paint	12.88 m2	34.00	437.78
Door (Internal)	Single Hollow Core	Timber	Cosmetic damage			
			Repaint total door surround	1.00 item	90.00	90.00
Floor	T&G	Carpet	No Earthquake Damage			
Wall covering	Gib	Wallpaper	Cosmetic damage			
			Remove, supply, replace wallpaper and paint	33.12 m2	67.00	2,219.04
Window	Timber medium	Pane single glazed	No Earthquake Damage			

General Comments: north west corner end of hall

Ground Floor - Toilet

Damage: Earthquake damage

Require Scaffolding? No

Require ocurrorumy.							
Element	Туре	Material	Damages	Measure	Rate	Cost	
Ceiling	Gib	Paint	No Earthquake Damage				
Door (Internal)	Single Hollow Core	Timber	No Earthquake Damage				
Floor	Chipboard	Vinyl	No Earthquake Damage				
Toilet	Standard	Standard Spec	No Earthquake Damage				
Wall covering	Gib	Paint	No Earthquake Damage				
Window Aluminium Casement		Pane single glazed	Cosmetic damage				
	Casement		Gap fill and paint jambs / sills	0.88 I/m	12.00	10.56	

General Comments:

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Ground Floor - Bedroom (Bedroom 2 end of hall west wall)

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Ceiling Gib	Gib	Stipple	Cosmetic Damage			
		Scrape off, rake out, fill, restipple	9.79 m2	50.00	489.31	
Door (Internal)	Single Hollow Core	Timber	Cosmetic damage			
			Repaint total door surround	1.00 item	90.00	90.00
Floor	T&G	Carpet	No Earthquake Damage			
Wall covering	Gib	Paint	Cosmetic damage			
			Rake out, plaster and paint	28.84 m2	34.00	980.63

Window Aluminium Awning Pane single glazed No Earthquake Damage

General Comments: Blue room

Ground Floor - Bathroom

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Bath	Acrylic	Standard specification	No Earthquake Damage			
Bathroom Sink	Basin	Standard	Impact damage			
	specification	Remove, dispose, supply	1.00 item	602.00	602.00	
Ceiling	Gib	Paint	No Earthquake Damage			
Door (Internal)	Single Hollow Core	Timber	Cosmetic damage			
			Realign door	1.00 No of	90.00	90.00
Fans	Extract	Manrose fan	No Earthquake Damage			
Floor	Chipboard	Vinyl	No Earthquake Damage			
Mirror (Fixed)	Standard Spec	Mirror	No Earthquake Damage			
Shower	Cubical shower unit	Tile	No Earthquake Damage			
Toilet	Standard	Standard Spec	No Earthquake Damage			
Wall covering	Gib	Paint	No Earthquake Damage			
Window	Aluminium Casement	Pane double glazed	No Earthquake Damage			

General Comments:

Ground Floor - Bedroom (Bedroom 3)

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Built in wardrobe	Wardrobe	Laminate	Cracking in gib			
			Rake out plaster	75.00 \$	0.00	75.00
Ceiling	Gib	Paint	No Earthquake Damage			
Door (Internal)	Single Hollow Core	Timber	Cosmetic damage			
			Repaint total door surround	1.00 item	90.00	90.00
Floor	T&G	Carpet	No Earthquake Damage			
Wall covering	Gib	Wallpaper	Cosmetic damage			
			Remove, rake out, plaster, supply and replace wallpaper	28.06 m2	43.00	1,206.58
Window	Aluminium Casement	Pane single glazed	No Earthquake Damage			

General Comments:

External garage

Exterior

Elevation (North wall)

Damage: No damage

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Require Scaffolding? No

General Comments: Cementboard 6.0 x 2.1

Elevation (South wall)

Damage: Damage but not earthquake related

Require Scaffolding? No

Non Earthquake Notes: Cracking to cementboard not earthquake related

General Comments: Cement board 6.0 x 2.1

Elevation (East wall)

Damage: Damage but not earthquake related

Require Scaffolding? No

Non Earthquake Notes: Weathering of exterior

General Comments: T&G timber cladding 6.2 x 2.2 painted

Elevation (West wall)

Damage: No damage

Require Scaffolding?

General Comments: cementboard 6.2 x 2.2 painted

No

No

Roof (Rolled metal)

Damage: No damage

Require Scaffolding?

General Comments:

Foundations

Damage: Earthquake damage

Require Scaffolding? No

	•					
Element	Туре	Material	Damages	Measure	Rate	Cost
Slab foundation	Concrete Slab	Concrete	Slab has moved greater than 25mm over	er 6 metres		
			Refer engineer designed solution	37.20 m2	500.00	18,600.00

General Comments:

Ground Floor - Room (Other) (Garage)

Damage: Earthquake damage

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Floor	Concrete	Concrete	Structural damage			
			Grind out and epoxy concrete floor	12.00 l/m	30.00	360.00
Garage door	Tilt-a-door Metal	Steel	No Earthquake Damage			
Wall covering	Other	Other	No Earthquake Damage			
Wall framing	Timber Frame	Timber	No Earthquake Damage			
Window	Timber medium	Pane single glazed	No Earthquake Damage			

General Comments:

External garage 2

Exterior

Elevation (North wall)

Damage: No damage

Require Scaffolding? No

General Comments: metal weatherbords 6.0 x2.1

Elevation (South wall)

Damage: No damage

Require Scaffolding? No

General Comments: Metal weatherboard 6.0x 2.1 unpaint galv

Elevation (East wall)

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Damage: No damage

No

No

Require Scaffolding?

Single garage door , metal weatherboard 4.2 x 2.1 gable end unpainted galv

General Comments: Elevation (West wall)

Damage: No damage

Require Scaffolding? No

General Comments: metal weatherboard 4.2 x2.1 gable end unpainted galv

Roof (Rolled metal)

Damage: No damage

Require Scaffolding?

General Comments:

Foundations

Earthquake damage Damage:

Require Scaffolding? No

Element	Туре	Material	Damages	Measure	Rate	Cost
Slab foundation	Concrete Slab	Concrete	Slab has moved less than 25mm over 6 metro	es		
			No repair required		0.00	0.00

General Comments:

Ground Floor - Room (Other) (Garage interior)

Damage: No damage

Require Scaffolding? General Comments:

No

Fees

Fees

Name	Duration	Estimate
Architectural Design Fee	1.00	9,124.16
Engineers report	1.00	3,555.00
Contents movement fee	1.00	675.86
Small Job Fee	1.00	180.00

Overheads

Name	Estimate
Preliminary and general	7,324.09
Margin	11,241.03
GST	18,547.70

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Scope Of Works Estimate

Property

Description	Estimate
Site	150.00
Services	0.00

150.00

Main Building

Name	Description	Estimate
Exterior	Foundations	54,073.00
	Roof	1,050.00
	Elevation (Deck north east corner)	0.00
	Elevation (East walls)	0.00
	Chimney (Exterior) (Internal)	225.00
	Elevation (North deck With pergola and roof)	0.00
	Elevation (North wall)	826.50
	Elevation (South wall)	0.00
	Elevation (West walls)	0.00

56,174.50

Floor	Description	Estimate
Ground Floor	Bathroom	692.00
	Bedroom (Bedroom 1)	2,746.82
	Bedroom (Bedroom 2 end of hall west wall)	1,559.94
	Bedroom (Bedroom 3)	1,371.58
	Dining Room	1,269.55
	Hallway	2,228.49
	Kitchen	1,874.03
	Laundry	786.33
	Living	3,258.35
	Porch (East wall - Laundry)	469.02
	Toilet	10.56
		16,266.67

16,266.67

External garage

Name	Description	Estimate
Exterior	Foundations	18,600.00
	Elevation (East wall)	0.00
	Elevation (North wall)	0.00
	Roof (Rolled metal)	0.00
	Elevation (South wall)	0.00
	Elevation (West wall)	0.00
•		19 600 00

18,600.00

Floor	Description	Estimate
Ground Floor	Room (Other) (Garage)	360.00
		360.00

360.00

External garage 2

Name	Description	Estimate
Exterior	Foundations	0.00

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	Released under the Official Information Act 1982	
Exterior	Elevation (East wall)	0.00
	Elevation (North wall)	0.00
	Roof (Rolled metal)	0.00
	Elevation (South wall)	0.00
	Elevation (West wall)	0.00
		0.00
Floor	Description	Estimate
Ground Floor	Room (Other) (Garage interior)	0.00
		0.00
Food		0.00
Fees Description		Estimate
Architectural Design Fee		9,124.16
Engineers report		3,555.00
Contents movement fee		675.86
Small Job Fee		180.00
		13,535.03
<u>Overheads</u>		
Description		Estimate
Preliminary and general		7,324.09
		44.044.00

<u></u>	
Description	Estimate
Preliminary and general	7,324.09
Margin	11,241.03
GST	18,547.70
	37,112.82
Total Estimate	142,199.02

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Inspection Sign Off

Description	Answer	comments
Land Damage		
Is there land damage?	Yes	Lateral spreading around east wall foundations
Contents Damage		
Has the contents schedule been left with claimant?	No	
Have the contents been sighted?	No	
Was a full inspection done?		
In roof space	No	Flat roof no access
On roof?	Yes	
Under sub floor?	Yes	
Decline Claim		
Recommend Declining Claim	No	
Next Action:		

Previous Claim Numbers (recorded manually in field)

CLM/2010/102220

File Notes

Date Created:05/07/2011 10:10Created:nossiter, howardSubject:Previoys claim

Note: Previous claim settled and paid CLM/2010/102220

Next Action:

Date Created:05/07/2011 10:29Created:Hutching, PeterSubject:File note

Note: 10% september 60% february 30% june

Next Action:

Urgent Works Items

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Statement of Claim Checklist / Repair Strategy

Date:					Claim No: 2011/058469 Claimant: BOBERT BULL Situation of Loss: 28 M ACTA CRES SOUTH MEW BRIGHTON
LA: MAT	7-12-4	~	MC	ALO	Mike van Maastrich
Room	Earthquake Damage	Walls	Ceiling	Floor	Repair Strategy
	Y/N	1	1	1	
6.77 x 5.19. LIVING. 1200M		-	-	-	
3.48 x 2.67. DINING ROOM.	Mc	-	-	-	
3.03 x 2.76 WITCHEN.		-	-	-	
1.83 x 1.72 LAUMARY,	M/c	•	-	-	APA FLOOR R.D.R VINYL ID'S
1.46 x 0.94.	14/c	-	-	-	
5.52 x 0.39. HALLWAY.	1/c	-	-	-	
3.89 x 3.31. BEDROOM	4/c	=	1	_	
2.33 x 0.84.	Mc	j.	1	_	ADD CEILING 10'S - WALL'S 10'S - FLOOR P.D.R VINIYL 10'S

(Initials)

EQC.060-Jan 11

SOC / Repair Strategy - Page 2

2011/058469.

Room	Earthquake Damage	Walls	Ceiling	Floor	Repair Strategy
	Y/N	1	1	1	
2.93 x 3.34. BEDROOM	~/c	_	-	-	
3 = 76 x 3.34 3 = 0,200M 3 2.32 x 2.71. 3 ATHROOM,	11/c	_	_	-	
BATHREOM,	11/6	-	-	_	ADD - CEILING IDS - WALLS ID'S - FLOOR R.D.R VINYL.

(Initials)

SOC / Repair Strategy - Page 3

2011/058469.

r	tem	Event Damage	Repair Strategy					
R	oof	Y/N H/C						
	14.9 x 2-4 North		PELETE PREVIOUS REPAIRS. ADD - R.D.R VERTICAL TIMBER CLAPBING (35.76 m²) AND PAINT.					
WALLS	/4·9 x 2·4	Y	ADD- R-D-R VERTICALTIMBER CHADDING (35-76M2) AND PAINT.					
EXTERNAL WALLS	9.0 x2.7. East	У	APD- R-D-2 VERTICAL TIMBER CLAPBING (24.3m2) ADID · PAINT.					
EX	9.022.7 West	Y.	APD - R.D.R. VERTICAL TIMER CLADSING (243 m2) AND PAIMT					
De	cks 22 <i>m</i> ²-	У.	DELETE PREVIOUS REPAIRS. ADD - R.D.R. TIMBIER DECK. (ZZ m²)					
	Base	Μ/A.						
CHIMNEY	Ceiling Cavity	~/ _A .						
CHIN	Above	M/A.						
	Fireplace	M/A-						

SOC / Repair Strategy - Page 4

2011/058469

Item	Event Damage	Repair Strategy
	N/Y	
Foundations	M/c	
Piling	4/c.	
Services	Y	ADD - DISCOMMECT AND RECONNECT SERVICES
Other Dwelling Items	14/4.	
XTERNALGARAGIZ C	У	DELENE PLEVIOUS REPAIRS. APD- LIFT GARAGE R-DR CONCREDE SLAR (37-ZOMZ) REINSTANZ
Outbuildings	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	DELTETE PREVIOUS REPAIRS.
YTERNAL GARAGE (2)	У.	ADD- LIFT CAPAGE R-DR CONCRETE SLAB (25-2m2) REINSTATE
and & Retaining Valls Discuss with Supervisor)	H/c	

(Discuss with Supervisor)	/c		
Supplementary Not	tes:		
		ted above have been insposed to my k	epresentative. no other areas of damage
resulting from the eve	nt.		
			(Initials)

Scope of Works		EARTHQU	JAKE CO	MMISS	ION-					
Completed by:	DELWYN PHILLIPS	C	LM	20	011/209983	ı				
Date:	20-Nov-2012	Claimant Name: R BULL 28 MALTA CRESCENT								
	SOUTH NEW BRIGHTON									
		Ele	ment d	etails:						
Land	Building Bridges/cul		verts		Retaini	ing walls	= 10 T	Other		
Lounge	Dining	Kitchen			Family	room		Bedroom		
Office/Study	Rumpus	Hallway			Stairwe	ell		Toilet		
Laundry	Bathroom	Ensuite			Chimn	еу		Foundations		
Piling	Services	Kitchen ove	ns		Hot wa	ater cylinders		Header tanks		
Glazing/windows	Fireplace/woodburner	Floors			Extern	al walls		Roof		
Outbuildings	Other			16.0						
	Description:		Units	ms: Lengt	th E	Breadth Dep	oth Qty	Rate		Cost
and consequences	DWELLING		1. 1. 1. 1. 1.	1		3readth Dej	115.98		\$	
	DWELLING pprox. figure for the dwelling only)	Units m²	Lengt	5.98	1.00	115.98	\$ 1,800.00		208,764.00
The above figure is an ap	DWELLING pprox. figure for the dwelling only RNAL GARAGE (IF APPLICABLE)	Units	Lengt				\$ 1,800.00	\$	208,764.00
The above figure is an ap TOTAL AREA OF EXTE The above figure is an ap	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only))	m² m²	115 41	5.98	1.00	115.98 41.59	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is a supplication of the above figure is a supplica	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2)	Units m²	115 41	5.98	1.00	115.98	\$ 1,800.00 \$ 800.00		208,764.00 33,272.00
The above figure is an appropriet of the above figure is a appropriet of the above figure is appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is a	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m²	115 41	5.98	1.00	115.98 41.59	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is appropriet of the above figu	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is appropriet of the above figu	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is approp	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is approp	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriate the above figure is an appropriate above figure above figure is an appropriate above figure above	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is approp	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriate the above figure is an appropriate above figure above figure is an appropriate above figure above	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00 0.00 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is appropriet of the above figu	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00 0.00 0.00 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is approp	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00 0.00 0.00 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00
The above figure is an appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is a appropriet of the above figure is approp	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only))	m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00 0.00 0.00 0.00 0.00	\$ 1,800.00 \$ 800.00	\$	208,764.00 33,272.00 22,624.00
The above figure is an appropriate is an appropr	DWELLING pprox. figure for the dwelling only) RNAL GARAGE (IF APPLICABLE pprox. figure for the garage only) RNAL GARAGE 2 pprox. figure for the shed only) POUT pprox. figure for the sleepout only		m² m² m²	115 41	5.98	1.00	115.98 41.59 28.28 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$ 1,800.00 \$ 800.00 \$ 800.00	\$	208,764.00

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Scope of Wor	ks	EARTHQUA	KE COMM	SSION-							
Completed by:	DELWYN PHILLIPS	CI	LM	2011/20	9981						
Date:	20-Nov-2012		Claimant Name:								
Date.	20-NOV-2012		R BULL								
1,1			28 MALTA CRESCENT								
			SC	OUTH N	EW BRIGHTO	V					
		Ele	ment d	etails:							
Land	Building	verts		Retaining walls			Oth	ier			
Lounge	Dining	Kitchen			Family room		VIII.	Bec	Iroom		
Office/Study	Rumpus	Hallway			Stairwell			Toil	let		
Laundry	Bathroom	Ensuite			Chimney		1	Fou	ındations		
Piling	Services	Kitchen ove	ns	1	Hot water cylin	ders	1 0	Hea	ader tanks		
Glazing/windows	Fireplace/woodburner	Floors			External walls			Roc	of		
Outbuildings	Other			.00							
Description:											. (
Repair strategy:	Additional costing following	ng Insurance F	Resolutio	on Tear	m ioint re-in	spection					
			ine iter								
	Description:		Units	Lengt	h Breadth	Depth	Qty		Rate		Cost
Consents & Con	sultants Fees										
Demolition fee	71.20 63 0 506		Each		1 1 1	67 = 1		\$	373.00	\$	12.1
Building Consent - Dw	elling major		Each					Ψ.	4347.00	\$	-
Structural Engineer De	esign fee		Each					\$	3,555.00	\$	
Architectural Design fo	ee		m ²				0.00		106.56	\$	0.73
Architectural Design fo	ee minor works		Each					\$	6,000.00	\$	- (4)
D1:: 9 C	1		_			- 7					
Preliminary & Genera										_	
			East						4.000.00	c	
Preliminary & Genera Site Set Up/Establishn	nent		Each				0.00	\$	4,000.00	\$	9
Site Set Up/Establishn Scaffolding - Erect and	nent d Dismantle		Each	0.00			0.00	\$	1,835.00	\$	- 2
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly F	nent d Dismantle dire		Each Wks	0.00			0.00	\$	1,835.00 1.60	\$	2
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly F Scaffolding checks (we	nent d Dismantle dire eekly)		Each Wks Wks	0.00			0.00	\$ \$ \$	1,835.00 1.60 80.00	\$ \$	- P
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly F Scaffolding checks (we	nent d Dismantle dire eekly)		Each Wks	0.00			0.00 0.00 1.00	\$ \$ \$	1,835.00 1.60	\$ \$ \$	5,000.00
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly F Scaffolding checks (we	nent d Dismantle dire eekly)		Each Wks Wks	0.00			0.00 0.00 1.00 0.00	\$ \$ \$	1,835.00 1.60 80.00	\$ \$ \$ \$	5,000.00
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly F Scaffolding checks (we	nent d Dismantle dire eekly)		Each Wks Wks	0.00			0.00 0.00 1.00 0.00 0.00	\$ \$ \$	1,835.00 1.60 80.00	\$ \$ \$ \$	5,000.00
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly F Scaffolding checks (we	nent d Dismantle dire eekly)		Each Wks Wks	0.00			0.00 0.00 1.00 0.00 0.00	\$ \$ \$	1,835.00 1.60 80.00	\$ \$ \$ \$ \$	5,000.00
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly F Scaffolding checks (we	nent d Dismantle dire eekly)		Each Wks Wks	0.00			0.00 0.00 1.00 0.00 0.00	\$ \$ \$	1,835.00 1.60 80.00 5,000.00	\$ \$ \$ \$ \$ \$	5,000.00
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly H Scaffolding checks (we Disconnect / reconnec	nent d Dismantle dire eekly)		Each Wks Wks	0.00			0.00 0.00 1.00 0.00 0.00 0.00	\$ \$	1,835.00 1.60 80.00 5,000.00	\$ \$ \$ \$ \$	5,000.00
Site Set Up/Establishn Scaffolding - Erect and Scaffolding - Weekly H Scaffolding checks (we Disconnect / reconnect * Unit categories to be u Each, Sheet, Kilogram, Li	nent d Dismantle dire eekly)		Each Wks Wks	0.00		+ P&G	0.00 0.00 1.00 0.00 0.00 0.00	\$ \$	1,835.00 1.60 80.00 5,000.00	\$ \$ \$ \$ \$ \$	5,000.00

				E	O	C											
Scope of Wor	ks			EARTHQUA	VE CC	MM	SSION										
				EAKINGOA	WE CC	Ammi	33IUN										T
Completed by:		DELWYN P				CL	-M		2011/20	9981							
– Date:	20-1	Nov-2012				Cl	aima	ant	Name:								
							BULL										-
\Box									RESCENT BRIGHTON								L
						30	OIIII	VL VV	вкідптої	N .							_
				Ele	men	t de	etails	:: 									
Land		Building		Bridges/cul	verts			Ret	aining walls			Ot	ther				
Lounge		Dining		Kitchen				Fan	nily room			Ве	edroom				
Office/Study		Rumpus		Hallway				Stai	irwell			То	oilet				
Laundry		Bathroom		Ensuite				Chi	mney			Fo	oundations				
Piling		Services		Kitchen ove	ns			Hot	t water cylin	ders		Не	eader tanks				
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Ro	oof				
Outbuildings		Other															
Description:																0	
Repair strategy:	Add	itional costing follow	ing l					am j	joint re-in	spection							
					Line	iten	ns:										
		Description:			Un	its	Leng	gth	Breadth	Depth	Qty		Rate		Cost		L
Demolition																	_
Ring Foundation					Ln							\$	90.00	\$		-	_
		Heavy Wall/Heavy Floo	r		m			••			0.00		120.00			-	Ļ
Concrete Slab - GARAC	5ES 1	AND 2			m		62.4	40	1.00		62.40		75.75	\$	4,72	26.80	_
Concrete Footings					Ln						0.00		60.00			-	╀
Piles	1/61	. //		1.5:	Ead		120				100.10	\$	15.00	\$		-	╀
		eet/Light Weight Cladd	ings a	ומ Dispose			120.	.12	1.00		120.12	<u> </u>	5.00	\$		00.60	╀
Weatherproof sheetin Cut away internal wall					m						0.00	<u> </u>	7.20	\$		-	╀
· · · · · · · · · · · · · · · · · · ·		3) + (perimeter x 0.6))			Ln	n					0.00	H	3.50	\$		-	-
Remove concrete roof		5) + (perimeter x 0.6))			m	2					0.00	-	25.00	\$		-	╀
Deck	tiles				m		22.0	00	1.00		22.00	Ė	25.00 40.00	\$		80.00	╁
Remove Masonry bloc	k and	1 Disposo			m		22.0	00	1.00		0.00	<u> </u>	56.00	\$		-	╁
Remove Masonly bloc	.K alic	a Dispose			""						0.00	H	36.00	\$			_
LIFTING & REMO	λ//Δ	 I									0.00			7			╁
Lift & Reinstate Dwelli		<u> </u>			Ead	ch						Ś	12,000.00	\$		_	ł
Lift & Reinstate Garag					Ead						2.00	1		\$	8 N	00.00	+
Guide	-				Lui						2.00	٧	7,000.00	\$	5,00	-	H
													Subtotal	\$	14,20	07.40	t
* Unit categories to be us										+ P&G,	Margin	& (GST Figure				t
_		netre, Square metre, Cubi e calculations must include											Total				t
1		re calculations must includ	_										EQC 03	39 - R	Revised	07-09	_

				E	0(d											
Scope of Wor	ks			EARTHQUAR	Œ COA	MMISSI	ON-										
Completed by:		DELWYN PHILLIPS				CLI			2011/209	981							
Date:	20-1	Nov-2012				Cla R Bl		nt	Name:								
						28 N	MALTA		RESCENT BRIGHTON	N							<u> </u>
				Fle	men	t det	tails:										İ
Land		Building		Bridges/cul					aining walls			Oth	her				Ł
		Dining		Kitchen	verts		-		nily room				droom		\dashv		┞
Lounge Office/Study		_		Hallway					rwell			Toi			-		Ł
Laundry		Rumpus		Ensuite					nney				undations		\dashv		H
Piling		Services		Kitchen ove	ens				water cylin	ders		-	ader tanks				
Glazing/windows		Fireplace/woodburner		Floors	.113				ernal walls	<u> </u>		Roo			_		H
Outbuildings		Other		1.100.0													ŀ
Description:		- Carlo														0	t
Repair strategy:	Λdd	litional costing follow	ing l	nsurance	Resol	lution	n Taa	m i	oint re-in	snection						0	t
	Auc	incional costing follow	/1116 1			item		,	OIIICTC III	эрссион							t
		Description:			Uni	its	Lengt	h	Breadth	Depth	Qty		Rate		Cost		
LIQUIFACTION														\$		-	t
Remove from under d	welli	ng			Eac	ch						\$	8,000.00	\$		-	T
											0.00			\$		-	Ī
ASBESTOS														\$		-	Ī
Strip & remove from	n site	e			m	2					0.00	\$	75.00	\$		-	ľ
Test					Eac	ch						\$	200.00	\$		-	Ī
											0.00			\$		-	
FOUNDATIONS														\$		-	
Foundation Walls - Co	ncret	te			Ln	n					0.00	\$	240.00	\$		-	
Concrete slab - garage	s 1 a	nd 2			m	2	62	2.40	1.00		62.40	\$	130.00	\$	8,1	12.00	
Hardfill					m	2	62	2.40	1.00		62.40	\$	34.00	\$	2,1	21.60	
Concrete slab footings	5				Ln	n	44	1.80	1.00		44.80	\$	136.00	\$	6,0	92.80	
											0.00			\$		-	
REPAIRS TO CON	NCR	ETE SLAB												\$		-	
Slab repair - cracks 10	- 25	mm wide			Ln	n					0.00	\$	190.00	\$		-	
Self levelling compour	nd 10	-20 mm thick			m	2					0.00	\$	85.00	\$		-	
Epoxy repair to cracks	- cra	cks up to 10 mm wide	ı	1	Ln	n					0.00	\$	42.00	\$		-	
Asphalt concrete (AC)	- rep	airs up to 30 mm thick			Ln	n					0.00	\$	37.00	\$		-	L
* Unit catagories to be	. o.d	follows											Subtotal	\$	16,3	26.40	L
_	near r	metre, Square metre, Cubi								+ P&G	, Margin	1 & C	GST Figure				1
		e calculations must include re calculations must includ											Total				_
breadth figures.			5.1	<u>.</u> 									EQC 0	39 - R	levised	07-09	

					0	C										
Scope of Wor	ks			EARTHOUGH	VE C	NIVIE OF	100133									
				EARTHQUA	AKE CC											
Completed by:		DELWYN PHILLIPS				CL	.M		2011/20	9981						
– Date:	20-1	Nov-2012				Cla	aima	ant	Name:							
					=		ULL									
									RESCENT BRIGHTON	AI						
						30	UIHI	NEVV	БКІВПТОІ	N .						
				Ele	men	t de	tails	:								
Land		Building		Bridges/cul	verts			Reta	aining walls			Oth	ner			
Lounge		Dining		Kitchen				Fam	nily room			Bec	droom			
Office/Study		Rumpus		Hallway				Stai	rwell			Toil	let			
Laundry		Bathroom		Ensuite				Chir	mney			Fou	ındations			
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Hea	ader tanks			
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roc	of			
Outbuildings		Other														
Description:																0
Repair strategy:	Add	itional costing follow	ing l	nsurance	Reso	lutio	n Tea	am j	oint re-in	spection						
					Line	iten	ns:									
		Description:			Uni	its	Leng	gth	Breadth	Depth	Qty		Rate		Cost	
PILING																
125 x 125 H5 tanapiles	S				Ead	ch						\$	185.00	\$		-
Piles allow for separat	e sma	all job			Ead	ch								\$		-
Subfloor access throug	gh tin	nber floor			Ead	ch						\$	250.00	\$		-
Subfloor access throug	gh rin	g foundation			Ead	ch								\$		-
125 x 125 H5 tanapiles	s to d	eck at 1.500 m ctrs			Ead	ch					15.00	\$	80.00	\$	1,20	00.00
Pack and Relevel Piles					Ead	ch						\$	50.00	\$		-
Jack Piling to Concrete	Ring	Foundation at 1.350 r	nm ct	trs	Ead	ch						\$	200.00	\$		-
											0.00			\$		-
MID FLOOR CON	ICRE	TE FLOORS														
Tray Dec 300 with 110	mm (concrete topping			m	2					0.00	\$	164.00	\$		-
Precast slabs double to	ee wi	th 65mm concrete topp	oing		m	2					0.00	\$	204.00	\$		-
					Ead	ch					1.00			\$		-
TIMBER FLOORS	;															
Timber Subfloor Fram	ing w	ith Sheet Flooring			m	2					0.00	\$	135.00	\$		-
Timber Subfloor Fram	ing w	ith T&G			m	2					0.00	\$	275.00	\$		-
TIMBER DECKS																
Timber Deck Framing	with I	Radiata Grip Tread			m	2	22.0	00	1.00		22.00	\$	200.00	\$	4,40	00.00
													Subtotal	\$	5,60	00.00
* Unit categories to be use Each, Sheet, Kilogram, Li		follows: netre, Square metre, Cubi	c meti	re. Per hour						+ P&G,	Margin	& G	ST Figure			
Per day, Per week. Cubic	metre	e calculations must include	e leng	th, breadth									Total			
and depth figures. Squard breadth figures.	e met	re calculations includ	ie len	gth and									EQC 0	39 - R	levised	07-09

					0	C										
Scope of Wor	ks			EARTHQUA	VE CO	MM	SSION									
Completed by:		DELWYN PHILLIPS		EMRITTMENT	one or		_M	_	2011/20	9981						1
					-	CI	aima	nnt.	Namo							+
– Date:	20-	Nov-2012					aima BULL	ant	Name:							+
								ΓA CI	RESCENT							+
						SO	NHTU	NEW	BRIGHTON	١						1
				Ele	men	nt de	etails	::								1
Land		Building		Bridges/cul	verts			Ret	aining walls			Other				†
Lounge		Dining		Kitchen				Fan	nily room			Bedroom				1
Office/Study		Rumpus		Hallway				Stai	irwell			Toilet				
Laundry		Bathroom		Ensuite				Chiı	mney			Foundations				1
Piling		Services		Kitchen ove	ens			Hot	t water cylin	ders		Header tanks				
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof				
Outbuildings		Other	•	•			•				•	•				
Description:															(0
Repair strategy:	Add	litional costing follow	ing l	nsurance	Reso	lutic	on Tea	am j	joint re-in	spection						
					Line	iter	ns:									
		Description:			Un	its	Leng	gth	Breadth	Depth	Qty	Rate		Cost		
EXTERNAL STEPS	S TC	DECKS														┵
Concrete 450mm rise	x 1.0	00m length			Ea	ch						\$ 500.00	\$		-	
Timber 450mm rise x					Ea	ch					0.00	\$ 400.00	\$		-	4
WALL & ROOF F	RAN	MING														4
External wall framing					m						0.00		\$		-	4
Internal wall framing					m						0.00				-	4
Roof framing					m	12					0.00		\$		-	4
											0.00		\$		-	4
HEAVY ROOF						_							<u> </u>			4
Concrete roof tiles					m						0.00	-			-	4
Ridge capping					Lr _						0.00		\$		-	+
Safety gear		0:			Ea							\$ 400.00	\$		-	+
Marseille (Clay Tiles) s	uppl	y & install			m						0.00				-	+
Roof tiles - small job					Ea	ch					0.00	\$ 10.00	\$		-	+
LICUT BOOF											0.00		\$		_	+
LIGHT ROOF American shingles sup	nly a	and install			m	2					0.00	\$ 100.00	\$		_	+
Lancican simgles sup	hià q	ma matan			ın	_					0.00		\$		-	+
											0.00	Subtotal	\$		_	+
* Unit categories to be u	sed as	s follows:								+ P&G	, Margin	& GST Figure	Ť			+
		metre, Square metre, Cubio e calculations must include									, 6	Total				+
and depth figures. Squar		re calculations must include											<u> </u>			+
breadth figures.												EQC 0	39 - F	Revised	07-0	9

				E	0	C										
Scope of Wor	ks			EARTHQUA	KE CO	MM	SSION									
Completed by:		DELWYN PHILLIPS		DANII GOV			LM		2011/20	9981				-		
– Date:	20-	Nov-2012			-	CI	aima	ant	Name:							
Dute.							BULL	ΓΛ C	RESCENT							
									BRIGHTO!	N						
				Ele	men	nt de	etails	::								Ì
Land		Building		Bridges/cul	verts			Ret	aining walls			Other				t
Lounge		Dining		Kitchen				Fan	nily room			Bedroom				t
Office/Study		Rumpus		Hallway				Sta	irwell			Toilet				t
Laundry		Bathroom		Ensuite				Chi	mney			Foundations				T
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Header tanks				T
Glazing/windows		Fireplace/woodburner		Floors				Ext	ernal walls			Roof				İ
Outbuildings		Other										I.				Ī
Description:		•													0	
Repair strategy:	Add	litional costing follow	ing l	nsurance	Reso	lutic	on Te	am j	joint re-in	spection	l					
					Line	iter	ns:		•							
		Description:			Un	its	Len	gth	Breadth	Depth	Qty	Rate		Cost		
METAL ROOFING	G															
Corrugate Coloursteel	Long	g Run Roof			m	l ²					0.00		\$		-	
Safety gear					Ead	ch					0.00	•	\$		-	
TRANSLUCENT S	HE	ETING			m	l ²					0.00		\$		-	╀
A FRADDANIE DO	0 F1	N.C									0.00		\$		-	╀
MEMBRANE RO	OFI	NG				2					2.22		\$		_	+
Butynol membrane					m	יי					0.00		\$		_	╁
REPLACEMENT I	ROC	FING									0.00		\$		-	ł
		e with Corrugate Colou	rsteel		m	1 ²					0.00	\$ 115.00	\$		-	╁
											0.00		\$		-	1
METAL FLASHIN	GS												\$		-	T
Ridge & Barge Capp	ing ((soft edge)			Ln	n					0.00	\$ 55.00	\$		-	T
Valleys in Colourste		<u> </u>			m	l ²					0.00	\$ 48.00	\$		-	
EPDM RUBBER F		SHING											\$		-	Ī
160-300mm diameter					Ln	n					0.00	\$ 130.00	\$		-	Ī
											0.00		\$		-	
											0.00		\$		-	
												Subtotal	\$		-	
* Unit categories to be use Each, Sheet, Kilogram, Lii		s follows: metre, Square metre, Cubi	c metr	re, Per hour.						+ P&G	, Margin	& GST Figure				
Per day, Per week. Cubic	metr	e calculations must include	e lengt	th, breadth								Total				
breadth figures. Squar	e met	re calculations must includ	ie ienį	gui allu								EQC 0	39 - R	evised (07-09	1

Scope of Wor	ks										
		EARTHQUA	KE COMM	ISSION_	1						=
Completed by:	DELWYN PHILLIPS		С	LM	2011/20	9981					
Date:	20-Nov-2012		С	laimai	nt Name:						
Dute.	79772333		R	BULL							
11-					CRESCENT						_
			SC	OUTH N	EW BRIGHTO	V					
		Ele	ment d	etails:							
Land	Building	Bridges/cul	verts		Retaining walls		1	Other			_
Lounge	Dining	Kitchen			Family room			Bedroom			_
Office/Study	Rumpus	Hallway			Stairwell		The second	Toilet			1
Laundry	Bathroom	Ensuite			Chimney			Foundations		=11	
Piling	Services	Kitchen ove	ens		Hot water cylin	ders	i E E	Header tanks			
Glazing/windows	Fireplace/woodburner	Floors			External walls			Roof			_
Outbuildings	Other			6.5			-				
Description:										- 19	
Repair strategy:	Additional costing follo	owing Insu	rance R	Resolu	tion Team	ioint re	e-inspe	ection			
			Line ite								
	Description:		Units	Lengt	h Breadth	Depth	Qty	Rate		Cost	
NETTING AND U	INDERLAY PAPER										_
loofing Underlay	200000000000000000000000000000000000000		m ²			2	0.00	\$ 3.00	\$		-
			-				0.00		\$		-
ASCIA AND SPO	DUTING										_
oloursteel Quarter R	ound Spouting		Lm				0.00	\$ 74.00	\$		÷
VC Downpipes - 80mm	- Supply and Install		Lm				0.00	\$ 68.00	\$		4
opper Downpipes - 80n	nm - Supply and Install		Lm				0.00	\$ 180.00	\$		
XTERIOR CLAD	DING							-			_
rick/Block					7						-
tandard Brick Veneer			m ²				0.00	\$ 104.00	\$	-	-
oncrete block 15 / 20	O series supply / Lay / fill		m ²				0.00	\$ 180.00	\$		μ
							0.00		\$		-
lebel Panels					10 1			4			
5mm thick sound flo	or		m²		1		0.00	\$ -	\$		-
							0.00		\$		¥
tone/Rock Veneers											
ummerhill Stone			m ²				0.00	\$ 130.00	\$		-
							0.00		\$		Ť
								Subtotal	\$	- 12	
Unit categories to be u		anten Dankar				+ P&G	, Margin	& GST Figure			
	near metre, Square metre, Cubic n metre calculations must include le							Total			Ī
	e metre calculations must include								_		_

Scope of Wor	ks	EARTHOUA	QC	IEDON						
Completed by:	DELWYN PHILLIPS	EAKIRUVA		LM	2011/20	19921				
Completed by.	DEEW HVT HIELD S			LIVI	2011/20	33301				
Date:	20-Nov-2012		С	laimar	nt Name:					
7.7.25	Y 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			BULL	250223.5					
31-					CRESCENT W BRIGHTO	M				
					W BRIGHTO	N .				
		Ele	ment d	letails:						
Land	Building	Bridges/cul	verts	1	Retaining wall	5		Other		
Lounge	Dining	Kitchen		1	Family room			Bedroom		
Office/Study	Rumpus	Hallway			Stairwell		THE.	Toilet		
Laundry	Bathroom	Ensuite			Chimney			Foundations		
Piling	Services	Kitchen ove	ens	1	Hot water cyli	nders		Header tanks		
Glazing/windows	Fireplace/woodburner	Floors		1	External walls			Roof		
Outbuildings	Other			100						
Description:										0
Repair strategy:	Additional costing following	ng Insurance	Resoluti	on Tear	m joint re-ii	nspection	·			
			Line ite							
	Description:		Units	Lengtl	h Breadth	Depth	Qty	Rate	1	Cost
Solid Plaster							0.00	\$ 85.00	\$	-
Splash coat to Foundatio	ns		m ²				0.00	\$ 55.00	\$	4
Cracks - grind out & epox	cy fill		Lm				0.00	\$ 55.00	\$	9-
6kim coat over brick ven	eer		m ²				0.00	\$ 55.00	\$	91
Monolithic cladding	g - Polyclad, Insulclad systems, inc	luding painting	m ²				0.00	\$ 155.00	\$	- 11 1 3
Monolithic cladding	g repairs - includes crack repairs	and painting.	m ²				0.00	\$ 65.00	\$	
Repairs includes scaffold							0.00		\$	
							0.00		\$	- 3-1
Weatherboard/Sheet	Exterior Claddings				+/					
Timber			m ²	120.	.12 1.00		120.12	\$ 143.00	\$	17,177.16
Hardiplank			Lm				0.00	\$ 114.00	\$	ν
Hardiflex - direct fixed			m ²				0.00	\$ 43.00	\$	-
Scribers - remove, replac	e. Includes labour and materials.		Lm				0.00	\$ 23.00	\$	-
DELETE PREVIOUS ALLOV	VANCE FOR NORTH		Each				1.00	\$ -826.50	\$	-826.50
Brickolite - allow to repl	ace with a textured finish					6 1	0 0 0			
Walls less than 20m²			m ²				0.00	\$ 200.00	\$	- 6
Walls greater than 20m ²			m ²				0.00	\$ 175.00	\$	-
							0.00		\$	
				•				Subtotal	\$	16,350.66
Unit categories to be u		Company Company				+ P&G	, Margin	& GST Figure		
	near metre, Square metre, Cubic r metre calculations must include le							Total		
	e metre calculations must include								-	

Scope of Wor	ks			EARTHQUA	Q KE CC	C	SSION									
				27 3111 19401												Ī
Completed by:		DELWYN PHILLIPS				CL	-M		2011/20	9981						
– Date:	20-1	Nov-2012				Cla	aimar	nt N	Name:							T
- Date.	20-1	NOV-2012				R B	BULL									
									ESCENT							
						SO	UTH NE	EW E	BRIGHTON	J .						-
				Ele	men	t de	etails:									
Land		Building		Bridges/cul	verts		F	Retai	ining walls			Other				t
Lounge		Dining		Kitchen			F	Fami	ly room			Bedroom				T
Office/Study		Rumpus		Hallway			9	Stair	well			Toilet				T
Laundry		Bathroom		Ensuite			(Chim	ney			Foundations				Ī
Piling		Services		Kitchen ove	ens		ŀ	Hot v	water cylin	ders		Header tanks				Ī
Glazing/windows		Fireplace/woodburner		Floors			E	Exter	rnal walls			Roof				
Outbuildings		Other														
Description:															0	1
Repair strategy:	Add	litional costing follow	ing I	nsurance	Reso	lutio	n Tear	m jo	int re-in	spection						
					Line	iten	ns:		ı							
		Description:			Uni	its	Lengtl	h	Breadth	Depth	Qty	Rate	L	Cost		
Precast Tilt Slabs - I	New	panels			m	2					0.00	\$ 350.00	\$		-	
Allow crane - 1.5 hours p	er pai	nel			Hr	s						\$ 300.00	\$		-	
Allow labour per panel					Ead	ch						\$ 270.00	\$		-	
Repairs to tilt slab panels					m	2					0.00		\$		-	
		to floor slab - per 4m wide	pane	l	Ead	_						\$ 653.40	\$		-	_
Grind & Polish precast pa	anels				m	2					0.00		\$		-	╀
											0.00		\$		-	_
OTHER STRUCTU	JRA	L ELEMENTS											<u> </u>			_
								_			0.00		\$		-	-
								4			0.00		\$		-	-
											0.00		\$		-	╀
						-		4			0.00		\$		-	╀
											0.00		\$		-	╀
EVTERIOR DECO	DAT	INC (pointing)									0.00		۶			╁
brick veneer	NAI	ind (painting)			m	2					0.00	\$ 30.00	\$		_	ł
light weight wall cladd	ling				m	-	120.	12	1.00		120.12		\$	3.6	03.60	╁
exterior cladding prep	_	on			m		120.	1	1.00	+	0.00			3,00	-	t
												Subtotal	\$	3,6	03.60	t
* Unit categories to be us										+ P&G,	Margin	& GST Figure				T
_		netre, Square metre, Cubio e calculations must includo										Total				t
and depth figures. Square breadth figures.	e met	re calculations must includ	le len	gth and								EQC 0	39 - F	Revised	07-09	

Scope of Wor	ks			FARTHOUG	Q	C	MOISS								
T				EMRITTORVA	WE CO	Jamerra	331011								Ŧ
Completed by:		DELWYN PHILLIPS				CL	M		2011/20	9981					
– Date:	20-1	Nov-2012				CI	aima	ant	Name:						
Date.	20-1	1100-2012				R E	BULL								
															\downarrow
						SO	UTH	NEW	BRIGHTO	V					
				Ele	men	ıt de	etails	:							
Land		Building		Bridges/cul	verts			Ret	aining walls			Other			1
Lounge		Dining		Kitchen				Fan	nily room			Bedroom			
Office/Study		Rumpus		Hallway				Stai	irwell			Toilet			
Laundry		Bathroom		Ensuite				Chi	mney			Foundations			
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Header tanks			
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof			
Outbuildings		Other									•				
Description:															0
Repair strategy:	Add	litional costing follow	ing I	nsurance	Reso	lutio	n Tea	am j	oint re-in	spection					
					Line	iten	ns:								
	CLM 2011/209981 Claimant Name: R BULL 28 MALTA CRESCENT SOUTH NEW BRIGHTON														
INSULATION	DELWYN PHILLIPS														
Ceiling batts - supply	and i	install			m) ²					0.00	\$ 20.00	\$	-	
Wall batts - supply ar	nd ins	tall			m	1 ²					0.00	\$ 25.00	\$	-	
Underfloor - supply an	id ins	tall			m	12					0.00	\$ 15.00		-	_
											0.00		\$		_
	CLM 2011/209981 Claimant Name:		_												
CEILING LININGS	5														_
13mm aqualine															_
13mm gib					m	12									_
															4
WALL LININGS						2									+
10mm gib	CLM 2011/209981														
10mm aqualine		and and afternalify													+
		DELWYN PHILLIPS CLM 2011/209981													
internal wall linings to	be n	epiaced after a fift (gra)	(0.53)) 	m	1-									+
strip gib from walls		CLM 2011/209981 Claimant Name: R BULL 28 MALTA CRESCENT SOUTH NEW BRIGHTON SOUTH NEW BRIGHTON Parmity room Redroom Parmity room Redroom Parmity room Rumpus Hallway Stainwell Tollet Parmity room P		+											
Carle 912 Holli Walls					- '''	•			<u> </u>		0.00	<u>'</u>			+
* Unit categories to be u	sed as	s follows:								+ P&G	, Margin		•		+
_		·													+
												EQC 0	39 - Revise	d 07-(09

			QC									
Scope of Wor	KS	EARTHOU	KE COMM	NORTH	-							
Completed by:	DELWYN PHILLIPS		С	LM	201	1/20	9981					
Date:	20-Nov-2012		1	laima BULL	nt Nan	ne:						
			28	8 MALT	A CRESCE	NT						
			SC	OUTH N	IEW BRIG	IOTH	V					
		Ele	ment d	letails:								
Land	Building	Bridges/cul	verts		Retaining	walls		1	Other			
Lounge	Dining	Kitchen		11.14	Family ro	om			Bedro	om		
Office/Study	Rumpus	Hallway			Stairwell			177	Toilet			
Laundry	Bathroom	Ensuite			Chimney			1 (+1)	Found	lations		F
Piling	Services	Kitchen ove	ens		Hot water	r cylin	ders	1 0	Heade	er tanks		
Glazing/windows	Fireplace/woodburner	Floors			External v	walls			Roof			
Outbuildings	Other			100								
Description:												
Repair strategy:	Additional costing following	ng Insurance	Resoluti	on Tea	m joint	re-in	spection	·				
			Line ite				•					
	Description:		Units	Leng	th Brea	adth	Depth	Qty	F	Rate	I	Cost
LAUNDRY ceiling			1									
Strip remove lathe	& plaster(labour only)		m ²					0.00	\$	50.00	\$	15
г&G			m ²					0.00	\$		\$	-
Walls										7		
Strip lathe & plaster	r fit new gib		m ²					0.00	\$	115.00	\$. 198)
	plaster (labour only)		m ²					0.00	\$		\$	17.9
Floor					-,							
/inyl			m ²	1.83	3 1.	72		3.15	\$	125.00	\$	393.4
/inyl			m ²					0.00	\$	125.00	\$	- 1
TOILET ceiling												
Rake stop paint			m ²	2.33	3 0.	84		1.96	\$	27.00	\$	52.8
Stipple coat			m²					0.00	\$	50.00	\$	- 0
Walls												
Rake stop paint			m ²	6.34	4 1,	00		6.34	\$	27.00	\$	171.1
Re gib			m ²					0.00	\$	50.00	\$	
Floor												
/inyl			m²	2.33	3 0.	84		1.96	\$	125.00	\$	244.6
/inyl			m²					0.00	\$	125.00	\$	T I t
									s	ubtotal	\$	862.1
Unit categories to be used. Sheet, Kilogram, Lin	sed as follows: near metre, Square metre, Cubic n	netre. Per hour					+ P&G	, Margin	& GST	Γ Figure		
Per day, Per week. Cubic	metre calculations must include le	ength, breadth	1							Total	Ţ	
and depth figures. Squar breadth figures.	e metre calculations must include	length and								EQC 0	39 - F	Revised 07-0

Scope of Wor	ks			EARTHQUA	Q	C	NOISS									
				LANTINGOP	out the	ZITUTIE	301011									
Completed by:		DELWYN PHILLIPS				CL	.M		2011/20	9981						
– Date:	20-1	Nov-2012				Cla	aima	ant	Name:							_
Date.	20-1	NOV-2012				R B	BULL									
									RESCENT							_
						SO	UTH N	NEW	BRIGHTON	N .						
				Ele	men	t de	tails	:								
Land		Building		Bridges/cul	verts			Ret	aining walls			Other				
Lounge		Dining		Kitchen				Fan	nily room			Bedroom				
Office/Study		Rumpus		Hallway				Sta	irwell			Toilet				
Laundry		Bathroom		Ensuite				Chi	mney			Foundations				
Piling		Services		Kitchen ove	ens			Hot	t water cylin	ders		Header tanks				
Glazing/windows		Fireplace/woodburner		Floors				Ext	ernal walls			Roof				
Outbuildings		Other														
Description:															0	
Repair strategy:	Add	litional costing follow	ing I	nsurance	Reso	lutio	n Tea	am j	joint re-in	spection						
					Line	iten	ns:									
		Description:			Uni	its	Leng	gth	Breadth	Depth	Qty	Rate		Cost		
BATHROOM ceiling													<u> </u>			
Rake stop paint					m	2	2.3	2	2.71		6.29	\$ 27.00	\$	1	.69.75	
Paint					m	2					0.00	\$ 25.00	\$		-	
Walls																
Rake stop paint					m	2	10.0	06	2.40		24.14	Ş 27.00	\$	6	51.89	
Re gib					m	2					0.00	\$ 50.00	\$		-	
Floor													<u> </u>			
Vinyl					m	2	2.3	2	2.71		6.29	\$ 125.00	\$	7	85.90	
Vinyl					m	2					0.00	\$ 125.00	\$		-	
BEDROOM ceiling													_			
Lining paper					m						0.00		\$		-	_
Rake stop paint					m	2					0.00	\$ 27.00	\$		-	_
Walls													<u> </u>			_
Remove lathe & pla	ster	with same			m						0.00	\$ 250.00	\$		-	
Re gib					m	2					0.00	\$ 50.00	\$		-	
Floor													<u> </u>			
Uplift / Supply / Lay tiles					m						0.00	٦ 170.00	\$		-	
Vinyl					m	2					0.00	•	\$		-	
* Unit categories to be us	sed ar	s follows:								. 80 =		Subtotal	\$	1,6	07.54	
Each, Sheet, Kilogram, Lii	near n	metre, Square metre, Cubio								+ P&G	, iviargin	& GST Figure	₩			
		e calculations must include re calculations must includ										Total	<u></u>			_
breadth figures.			•									EQC ()39 - F	Revised	07-09	_

			oc							
Scope of Wor	ks	EARTHOUA	KE COMM	ISSION						
Completed by:	DELWYN PHILLIPS			LM	2011/20	9981				
completed by.					I have	976				
Date:	20-Nov-2012			A PARTICIPATION OF	nt Name:					
			1	BULL	1.0232.03.50					
31				-	A CRESCENT IEW BRIGHTO	N				
		Ele	ment d	etails	:					
Land	Building	Bridges/cul	verts	ili.	Retaining walls			Other		
Lounge	Dining	Kitchen		100	Family room			Bedroom		
Office/Study	Rumpus	Hallway			Stairwell			Toilet		
Laundry	Bathroom	Ensuite			Chimney		\mathbb{H}	Foundations		
Piling	Services	Kitchen ove	ens		Hot water cylin	ders		Header tanks		
Glazing/windows	Fireplace/woodburner	Floors			External walls			Roof		
Outbuildings	Other									
Description:										(
Repair strategy:	Additional costing following	g Insurance	Resolution	on Tea	ım joint re-ir	spection				
			Line ite	ms:						
	Description:		Units	Leng	th Breadth	Depth	Qty	Rate	I	Cost
EXTERNAL GARAGE	1									
DELETE PREVIOUS A	ALLOWANCE FOR REPAIRS		Each		1		1.00	\$ -18,600.00	\$	-18,600.00
Stipple coat			m ²				0.00	\$ 50.00	\$	0-
Walls										
Strip lathe & plaste	r fit new gib		m ²			TE	0.00	\$ 115.00	\$	147
Re gib			m ²				0.00		\$	-740
Floor										
Uplift / Supply / Lay tiles			m ²				0.00	\$ 170.00	\$	
Vinyl			m ²				0.00		\$	-
EXTERNAL GARAGE	2									
no previous allowa	nce made for repairs		m ²				0.00	\$ -	\$	- 0
Stipple coat			m ²				0.00	\$ 50.00	\$	6-
Walls										
Strip lathe & plaste	r fit new gib		m ²				0.00	\$ 115.00	\$	r ex
Re gib	U.		m ²				0.00		\$	- 4
Floor								20.00		
Uplift / Supply / Lay tiles	6		m ²				0.00	\$ 170.00	\$	
Vinyl			m²				0.00		\$	Įŧ,
								Subtotal	\$	-18,600.00
Unit categories to be u		transfer for the form				+ P&G	, Margin	& GST Figure		
	near metre, Square metre, Cubic n metre calculations must include le	The second secon						Total		
and depth figures. Squar breadth figures.	e metre calculations must include	length and						EQC 0	39 - 1	Revised 07-0

			OC							
Scope of Wor	ks	EARTHQUA	XE COMM	ISSION						
Completed by:	DELWYN PHILLIPS			LM	2011/20	9981				
			C	laima	nt Name:					
Date:	20-Nov-2012			BULL	inc ivaline.					
			28	MALT	A CRESCENT					
	, —		sc	N HTUC	IEW BRIGHTO	N				
		Ele	ment d	etails						
Land	Building	Bridges/culv	verts	T	Retaining wall	5		Other		
Lounge	Dining	Kitchen			Family room			Bedroom		1
Office/Study	Rumpus	Hallway			Stairwell		7	Toilet		
Laundry	Bathroom	Ensuite		100	Chimney		7	Foundations		Ē
Piling	Services	Kitchen over	ns		Hot water cylin	nders		Header tanks		
Glazing/windows	Fireplace/woodburner	Floors			External walls			Roof		
Outbuildings	Other	-4								1
Description:										•
Repair strategy:	Additional costing following	ng Insurance (Resolutio	on Tea	m joint re-i	nspection	1			
3.7 2.2 . 3. 2.3	radicional sessing renorm		ine ite		joinero	оросион				
	Description:		Units	Leng	th Breadth	Depth	Qty	Rate	Co	st
Lounge Ceiling										
Remove lathe & pla	aster with same		m ²			2	0.00	\$ 250.00	\$	-
Stipple coat			m ²				0.00	\$ 50.00	\$	G-
Walls										
Strip remov lathe 8	k plaster (labour only)		m ²				0.00	\$ -	\$	1)+
Re gib			m ²				0.00		\$	-74
Floor						1				
Uplift / Supply / Lay tiles			m ²				0.00	\$ 170.00	\$	-
Vinyl			m ²				0.00		\$	Ť
Lounge Ceiling							7		\$	4
Stipple coat			m ²			1	0.00	\$ 50.00	\$	ν
Rake stop paint			m²				0.00	\$ 27.00	\$	-
Walls										
Remove lathe & pla	aster with same		m ²				0.00	\$ 250.00	\$	-
Re gib		m ²			3 = 1	0.00	7	\$	- Z	
Floor										
Jplift / Supply / Lay tiles			m²				0.00	\$ 170.00	\$	17
/inyl			m²				0.00		\$	
								Subtotal	\$	
* Unit categories to be u		notes Dayley				+ P&G	, Margin	& GST Figure		
	inear metre, Square metre, Cubic n c metre calculations must include le							Total		
and depth figures. Squar breadth figures.	re metre calculations must include	length and							39 - Revise	

		_ [3]	QL.							
Scope of Wor	ks	EARTHQUA	re comm	15901						- N
Completed by:	DELWYN PHILLIPS		CI	LM	2011/20	9981				
Date:	20-Nov-2012		CI	laima	nt Name:					
Dute.	201101 2012		RI	BULL						
					A CRESCENT					
D. C.			SC	OUTH N	EW BRIGHTO	N				
		Ele	ment d	etails:						
Land	Building	Bridges/culv	erts .	П	Retaining walls		T	Other		
Lounge	Dining	Kitchen		d Lie	Family room			Bedroom		
Office/Study	Rumpus	Hallway		1	Stairwell			Toilet		
Laundry	Bathroom	Ensuite			Chimney			Foundations		
Piling	Services	Kitchen ove	ns		Hot water cylin	nders		Header tanks		\neg
Glazing/windows	Fireplace/woodburner	Floors			External walls			Roof		
Outbuildings	Other									
Description:										
Repair strategy:	Additional costing following	ng Insurance f	Resolutio	on Tea	m joint re-ir	spection				
			ine iter	_						
	Description:		Units	Lengt	th Breadth	Depth	Qty	Rate		Ccist
		- 7								
Lounge Ceiling										
	aster with same		m²				0.00	\$ 250.00	\$	-
Remove lathe & pla	aster with same		m² m²				0.00		\$	
Remove lathe & pla Stipple coat	aster with same								_	
Remove lathe & pla Stipple coat Walls									_	
Remove lathe & pla Stipple coat Walls Remove lathe & pla	aster with same		m²				0.00	\$ 50.00	\$	
Remove lathe & pla Stipple coat Walls Remove lathe & pla Strip lathe & plaste	aster with same		m²				0.00	\$ 50.00	\$	
Remove lathe & pla Stipple coat Walls Remove lathe & pla Strip lathe & plaste	aster with same r fit new gib		m²				0.00	\$ 50.00 \$ 250.00 \$ 115.00	\$	
Remove lathe & pla Stipple coat Walls Remove lathe & pla Strip lathe & plaste Floor	aster with same r fit new gib		m² m² m²				0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00	\$ \$	
Remove lathe & pla Stipple coat Walls Remove lathe & pla Strip lathe & plaste Floor Uplift / Supply / Lay tiles	aster with same r fit new gib		m² m² m²				0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00	\$ \$ \$	
Counge Ceiling Remove lathe & place Stipple coat Walls Remove lathe & place Strip lathe & place Floor Uplift / Supply / Lay tiles Vinyl Counge Ceiling Remove lathe & place	aster with same r fit new gib		m² m² m²				0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00	\$ \$ \$	
Remove lathe & place Stipple coat Walls Remove lathe & place Strip lathe & place Floor Oplift / Supply / Lay tiles Vinyl Lounge Ceiling Remove lathe & place	aster with same r fit new gib		m ² m ² m ² m ²				0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00	\$ \$ \$ \$	
Remove lathe & pla Stipple coat Walls Remove lathe & pla Strip lathe & plaste Floor Uplift / Supply / Lay tiles	aster with same r fit new gib		m ² m ² m ² m ² m ²				0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00	\$ \$ \$ \$	
Remove lathe & place Stipple coat Walls Remove lathe & place Strip lathe & place Floor Uplift / Supply / Lay tiles Vinyl Lounge Ceiling Remove lathe & place Stipple coat Walls	aster with same r fit new gib		m ² m ² m ² m ² m ²				0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00	\$ \$ \$ \$	
tipple coat Valls Remove lathe & plaste Strip lathe & plaste Floor Oplift / Supply / Lay tiles Tinyl Counge Ceiling Remove lathe & plaste Striple coat Valls	aster with same r fit new gib		m² m² m² m² m² m² m²				0.00 0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00 \$ 50.00	\$ \$ \$ \$ \$	
Remove lathe & place of tipple coat Walls Remove lathe & place of trip lathe & place of trip lathe & place of triple of the work of the	aster with same r fit new gib		m ² m ² m ² m ² m ² m ² m ²				0.00 0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00 \$ 250.00 \$ 50.00	\$ \$ \$ \$ \$ \$	
temove lathe & platipple coat Valls temove lathe & plate trip lathe & plaste floor plift / Supply / Lay tiles inyl counge Ceiling temove lathe & platipple coat Valls trip lathe & plaste te gib	aster with same r fit new gib aster with same r fit new gib		m ² m ² m ² m ² m ² m ² m ²				0.00 0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00 \$ 50.00 \$ 50.00	\$ \$ \$ \$ \$ \$	
Remove lathe & place Stripple coat Walls Remove lathe & place Strip lathe & place Floor Uplift / Supply / Lay tiles Stripple coat Walls Strip lathe & place Stripple coat Walls Strip lathe & place Re gib Floor Uplift / Supply / Lay tiles	aster with same r fit new gib aster with same r fit new gib		m² m² m² m² m² m² m² m² m²				0.00 0.00 0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 125.00 \$ 50.00 \$ 50.00	\$ \$ \$ \$ \$ \$ \$	
Remove lathe & place Stipple coat Walls Remove lathe & place Strip lathe & place Floor Uplift / Supply / Lay tiles Vinyl Counge Ceiling Remove lathe & place Stipple coat Walls Strip lathe & place Re gib Floor Uplift / Supply / Lay tiles	aster with same r fit new gib aster with same r fit new gib		m ² m ² m ² m ² m ² m ² m ² m ²				0.00 0.00 0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 250.00 \$ 50.00 \$ 115.00 \$ 115.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Remove lathe & plastipple coat Walls Remove lathe & plaste Strip lathe & plaste Floor Uplift / Supply / Lay tiles Vinyl Counge Ceiling Remove lathe & plaste Stripple coat Walls Strip lathe & plaste Re gib Floor Uplift / Supply / Lay tiles Vinyl Unit categories to be used.	ester with same r fit new gib ester with same r fit new gib	netro Par haus	m ² m ² m ² m ² m ² m ² m ² m ²			+ P&G	0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$ 50.00 \$ 250.00 \$ 115.00 \$ 170.00 \$ 250.00 \$ 50.00 \$ 115.00 \$ 170.00 \$ 170.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

	E	0	C												
Scope of Worl	ks			EARTHQUA	VE CC	мм	KSION								
				EAKINGUA	AE CC										
Completed by:	DEL	WYN PHILLIPS				CI	LM		2011/20	9981					
– Date:	20-1	Nov-2012						ant	Name:						
							BULL								
									RESCENT BRIGHTOI	N.					
							701111	1200	Dillomon				_		
				Ele	men	t de	etails	::							
Land		Building		Bridges/culv	verts			Reta	aining walls			Other			
Lounge		Dining		Kitchen				Fam	nily room			Bedroom			
Office/Study		Rumpus		Hallway				Stai	rwell			Toilet			
Laundry		Bathroom		Ensuite				Chir	mney			Foundations			
Piling		Services		Kitchen ove	ns			Hot	water cylin	ders		Header tanks			
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof			
Outbuildings		Other													
Description:															0
Repair strategy:	nsurance I	Reso	lutic	on Tea	am j	oint re-in	spection								
					Line	iter	ms:								
		Description:			Uni	its	Len	gth	Breadth	Depth	Qty	Rate		Cost	
Lounge Ceiling															
Remove lathe & pla	ster	with same			m	2					0.00	\$ 250.00	\$		-
Stipple coat					m	2					0.00	\$ 50.00	\$		-
Walls															
Strip lathe & plaster	r fit r	new gib			m	2					0.00	Ş 115.00	\$		-
Re gib					m	2					0.00	\$ 50.00	\$		-
Floor													<u> </u>		
Uplift / Supply / Lay tiles					m	2					0.00	\$ 170.00	\$		-
Vinyl					m	2					0.00	\$ 125.00	\$		-
Lounge Ceiling													\$		-
Remove lathe & pla	ster	with same			m	2					0.00		\$		-
Stipple coat					m	2					0.00	\$ 50.00	\$		-
Walls															
Strip lathe & plaster fit new gib						2					0.00	\$ 115.00	\$		-
Re gib						2					0.00	\$ 50.00	\$		-
Floor										<u> </u>					
Uplift / Supply / Lay tiles		m						0.00	\$ 170.00	\$		-			
/inyl						2					0.00	٦ 125.00	\$		-
* Unit categories to be us								Manata	Subtotal	\$		-			
Each, Sheet, Kilogram, Lir	near n	netre, Square metre, Cubio								+ 186	, iviargin	& GST Figure	<u> </u>		\dashv
er day, Per week. Cubic metre calculations must include length, breadth nd depth figures. Square metre calculations must include length and												Total	<u> </u>		
breadth figures.												EQC 0	39 - F	Revised (07-09

	E	ŏ														
Scope of Wor	ks			EARTHOUGH	E COI	IL HICCH										
				EARTHQUAR	E COM	WW1221	ON									1
Completed by:	DEL	WYN PHILLIPS				CLI	M		2011/20	9981						
– Date:	20-1	Nov-2012				Cla R BU		ant	Name:							_
					:			ΤΔ (1	RESCENT							+
H									BRIGHTON	N						+
				Ele	men	t det	tails	s:								
Land		Building		Bridges/cul	verts			Ret	aining walls			Other				+
Lounge		Dining		Kitchen				Fan	nily room			Bedroom				†
Office/Study		Rumpus		Hallway				Stai	irwell			Toilet				1
Laundry		Bathroom		Ensuite				Chi	mney			Foundations				T
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Header tanks				T
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof				1
Outbuildings		Other					<u> </u>	<u> </u>				<u> </u>				1
Description:															(0
Repair strategy:	nsurance	Reso	lutior	n Te	am j	joint re-in	spection						1			
						item										
		Description:			Uni	its	Len	gth	Breadth	Depth	Qty	Rate		Cost		
ENSUITE ceiling																
Remove lathe & pla	ster	with same			m	2					0.00	\$ 250.00	\$		-	
Stipple coat					m	2					0.00	\$ 50.00	\$		-	
Walls																
Strip lathe & plaster	r fit n	ew gib			m	2					0.00	\$ 115.00	\$		-	
Re gib					m	2					0.00	\$ 50.00	\$		-	
Floor																
Uplift / Supply / Lay tiles					m	2					0.00	\$ 170.00	\$		-	
Vinyl					m	2					0.00	\$ 125.00	\$		-	
Lounge Ceiling																
Remove lathe & pla	ster	with same			m	2					0.00	\$ 250.00	\$		-	
Stipple coat					m	2					0.00	\$ 50.00	\$		-	
Walls																
Strip lathe & plaster	r fit n	ew gib			m	2					0.00	\$ 115.00	\$		-	
Re gib											0.00	\$ 50.00	\$		-	
Floor																
Uplift / Supply / Lay tiles	plift / Supply / Lay tiles										0.00	\$ 170.00	\$		-	\downarrow
Vinyl	nyl										0.00	β 123.00	\$		-	_
* Unit catagories to be	Jnit categories to be used as follows:											Subtotal	\$		-	\downarrow
Each, Sheet, Kilogram, Lii	Init categories to be used as follows: ch, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Po									+ P&G,	Margin	& GST Figure				\downarrow
	r day, Per week. Cubic metre calculations must include length, bread depth figures. Square metre calculations must include length and											Total				_
breadth figures.												EQC 0	39 - R	Revised	07-0	9

		0	C													
Scope of Wor	ks			EARTHQUA	KE CC	MMC	SSION									
Completed by:	DEL	WYN PHILLIPS		CARTINGO	one co		_M		2011/20	9981						T
Date	20.1	Nov-2012				CI	aima	ant	Name:							+
– Date:	20-1	NOV-2012				R E	BULL									
						l			RESCENT	<u> </u>						-
						50	OTH	NEVV	BRIGHTO	V						+
				Ele	men	it de	etails	:								
Land		Building		Bridges/cul	verts			Ret	aining walls			Other				
Lounge		Dining		Kitchen				Fan	nily room			Bedroom				
Office/Study		Rumpus		Hallway				Stai	irwell			Toilet				
Laundry		Bathroom		Ensuite				Chi	mney			Foundations				
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Header tanks				
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof				
Outbuildings		Other														
Description:	-														(0
Repair strategy:	nsurance	Reso	lutic	n Tea	am j	joint re-in	spection	l								
					Line	iter	ns:					_				
		Description:			Un	its	Leng	gth	Breadth	Depth	Qty	Rate		Cost		
Lounge Ceiling																
Remove lathe & pla	ster	with same			m	l ²					0.00	\$ 250.00	\$		-	
Stipple coat					m	l ²					0.00	\$ 50.00	\$		-	
Walls																
Strip lathe & plaster	r fit r	new gib			m	l ²					0.00	Ş 115.00	\$		-	
Re gib					m	1 ²					0.00	\$ 50.00	\$		-	
Floor																
Uplift / Supply / Lay tiles					m	l ²					0.00	\$ 170.00	\$		-	
Vinyl					m	l ²					0.00	\$ 125.00	\$		-	
Lounge Ceiling																
Remove lathe & pla	ster	with same			m	l ²					0.00	\$ 250.00	\$		-	
Stipple coat					m	l ²					0.00	\$ 50.00	\$		-	
Walls													L			
Strip lathe & plaster	r fit r	new gib			m	l ²					0.00	\$ 115.00	\$		-	
Re gib		m	l ²					0.00	\$ 50.00	\$		-				
Floor		m								L			_			
Uplift / Supply / Lay tiles											0.00	\$ 170.00	\$		-	_
Vinyl					m	l ²					0.00	ÿ 123.00	\$		-	1
* Unit catogories to be	cod 22	follows:										Subtotal	\$		-	+
Each, Sheet, Kilogram, Li	Jnit categories to be used as follows: ch, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per ho									+ P&G	, Margin	& GST Figure	<u> </u>			+
	er day, Per week. Cubic metre calculations must include length, breadth ad depth figures. Square metre calculations must include length and											Total	<u> </u>			4
breadth figures.												EQC 0	39 - P	Revised	07-0	9

Scope of Wor	cope of Works															<u> </u>
				EARTHQUA	KE CC	IMMC	SSION	_								
Completed by:	DEL	WYN PHILLIPS				CL	M		2011/20	9981						
– Date:	20-1	Nov-2012				Cl	aima	ant	Name:							1
						R E	BULL									
									RESCENT BRIGHTO!	N						+
	•			Ele	men	t de	etails	;:								1
Land	<u> </u>	Building		Bridges/cul	verts			Ret	aining walls		Τ	Other				+
Lounge		Dining		Kitchen					nily room			Bedroom				+
Office/Study		Rumpus		Hallway					irwell			Toilet				+
Laundry		Bathroom		Ensuite					mney			Foundations				\dagger
Piling		Services		Kitchen ove	ens				water cylin	ders		Header tanks				\dagger
Glazing/windows		Fireplace/wo casar ner		Floors				-	ernal walls			Roof				+
Outbuildings		Other					ļ							-		╁
Description:	Description:														(0
Repair strategy:	nsurance	Reso	lutio	n Tea	am j	joint re-in	spection						T			
•					Line			_								
		Description:			Uni	its	Leng	gth	Breadth	Depth	Qty	Rate		Cost		
Lounge Ceiling																
Remove lathe & pla	ster	with same			m	2					0.00	\$ 250.00	\$		-	
Stipple coat					m	2					0.00	\$ 50.00	\$		-	
Walls																
Strip lathe & plaster	r fit r	new gib			m	2					0.00	\$ 115.00	\$		-	
Re gib					m	2					0.00	\$ 50.00	\$		-	
Floor																
Uplift / Supply / Lay tiles					m	2					0.00	\$ 170.00	\$		-	
Vinyl					m	2					0.00	\$ 125.00	\$		-	
Lounge Ceiling																
Remove lathe & pla	ster	with same			m	2					0.00	\$ 250.00	\$		-	
Stipple coat					m	2					0.00	\$ 50.00	\$		-	
Walls																
Strip lathe & plaster	r fit r	new gib			m	2					0.00	\$ 115.00	\$		-	
Re gib					m	2					0.00	\$ 50.00	\$		-	
Floor																
Uplift / Supply / Lay tiles											0.00	٦ 1/0.00	\$		-	
Vinyl	inyl										0.00		\$		-	_
* I loit outog - :: t - !	- d -	fallows										Subtotal	\$		-	\downarrow
	Jnit categories to be used as follows: ch, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per ho									+ P&G	, Margin	& GST Figure				\downarrow
	er day, Per week. Cubic metre calculations must include length, breadth ad depth figures. Square metre calculations must include length and											Total				1
ind depth figures. Square metre calculations must include length and breadth figures.												EQC 0	39 - Re	evised (07-09	9

Scope of Wor	E	Q	C													
				EARTHQUA	KE CC	MMI:	221ON									┰
Completed by:	DEL	WYN PHILLIPS				CL	M		2011/20	9981						
– Date:	20-1	Nov-2012						ant	Name:							
							BULL									1
									RESCENT BRIGHTON	N						+
				Ele	men	t de	etails	;:								
Land		Building		Bridges/cul	verts			Ret	aining walls			Other		Т		╁
Lounge		Dining		Kitchen					nily room			Bedroom				1
Office/Study		Rumpus		Hallway				Stai	irwell			Toilet		_		t
Laundry		Bathroom		Ensuite				Chi	mney			Foundations				1
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Header tanks				T
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof				1
Outbuildings		Other														1
Description:												()			
Repair strategy:	Add	itional costing follow	nsurance	Reso	lutio	n Tea	am j	joint re-in	spection							
				l	Line	iten	ns:									
		Description:			Uni	its	Leng	gth	Breadth	Depth	Qty	Rate		Cost		
Lounge Ceiling																
Remove lathe & pla	ster	with same			m	2					0.00	\$ 250.00	\$		-	
Stipple coat					m	2					0.00	\$ 50.00	\$		-	
Walls																┵
Strip lathe & plaster	r fit r	new gib			m						0.00	7 115.00	\$		-	┸
Re gib					m	2					0.00	\$ 50.00	\$		-	_
Floor																1
Uplift / Supply / Lay tiles					m						0.00	\$ 170.00	\$		-	_
Vinyl					m	2					0.00	\$ 125.00	\$		-	-
Lounge Ceiling						_										-
Remove lathe & pla	ster	with same			m						0.00		\$		-	+
Stipple coat					m	12					0.00	\$ 50.00	\$		-	+
Walls						2										+
Skim coat					m m						0.00	\$ 15.00	\$		-	+
Rake stop paint											0.00	\$ 27.00	\$		-	+
Floor		m	,										+			
Uplift / Supply / Lay tiles											0.00	3 170.00	\$		-	+
Vinyl	inyi										0.00		\$ \$		-	+
* Unit categories to be us	sed as	follows:								7 D8'C	Margin	Subtotal & GST Figure	P		-	+
Each, Sheet, Kilogram, Lii	ch, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per ho er day, Per week. Cubic metre calculations must include length, breadt									T F QQ	, iviaigili	Total				+
and depth figures. Square	nd depth figures. Square metre calculations must include length and											Total				+
preadth figures.												EQC 0	39 - Re	evised (07-09	9

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Scope of Worl	ks			EARTHQUA	VE CC	MMIS	SSION									
Completed by:	DEL	WYN PHILLIPS		CANTI INCOM		CL			2011/20	9981						
, ,						<u></u>			N 1							-
– Date:	20-1	Nov-2012					aima BULL	ant	Name:							-
						28	MALT	A CF	RESCENT							T
1						SO	1 HTU	NEW	BRIGHTON	١						
				Ele	men	t de	tails	:								
Land		Building		Bridges/cul	verts			Reta	aining walls			Other				t
Lounge		Dining		Kitchen				Fam	nily room			Bedroom				Ī
Office/Study		Rumpus		Hallway				Stai	rwell			Toilet				Ī
Laundry		Bathroom		Ensuite				Chir	mney			Foundations				
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Header tanks				Ī
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof				
Outbuildings		Other														
Description:	-														0	ı
Repair strategy:	nsurance	Reso	lutio	n Tea	am j	oint re-in	spection									
				l	Line	iten	ns:		1			7	1			
		Description:			Un	its	Leng	gth	Breadth	Depth	Qty	Rate		Cost		
OTHER INTERNA	L C	OMPONENTS														
Waterproof membr	ane				m	2					0.00	55.00	\$		-	
Ease & Paint Joinery	/				Eac	ch							\$		-	
Internal doors					Ead	ch					0.00	400.00	\$		-	
											0.00		\$		-	
	RY -	supply and insta	II													╀
ALUMINIUM																_
Single aluminium door					Ead							\$ 1,200.00			-	_
		ouble glazed/ranch slid	er		Ead							\$ 2,500.00	\$		-	
Aluminium window - la					Ead	-						\$ 1,300.00	\$		-	-
Aluminium window - s	small				Ead						0.00	\$ 300.00	\$		-	╀
TIMBER		SKYLIGHT			Ead	cn					0.00	\$ 1,100.00	\$		-	╀
	rame															╁
	Opening size outside frame										0.00	\$ 1,100.00	\$		_	t
Opening < 0.5m ² i.e. toilet Opening > 0.5m ² but < 1.0m ²						2					0.00		\$		_	t
Opening > 1.0m ² but < 3.0m ²						2					0.00		\$		_	╁
	Opening > 3.0m ²										0.00	•	\$		_	╁
- 20					m							Subtotal	\$		-	t
* Unit categories to be us										+ P&G,	Margin	& GST Figure				\dagger
_	ch, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per hou r day, Per week. Cubic metre calculations must include length, breadth											Total				t
and depth figures. Square metre calculations must include length and breadth figures.												EQC 0	39 - R	evised (07-09	

	E	0	C														
Scope of Worl	ks			EARTHQUA	KE CO	MMIS	SION										
Completed by:	DEL	WYN PHILLIPS				CL			2011/20	9981							
Date:	20-1	Nov-2012					aima	ant	Name:								+
									RESCENT BRIGHTON	N							+
				Ele	men	ıt de	tails	:									
Land		Building		Bridges/cul	verts			Reta	aining walls			Ot	ther				+
Lounge		Dining		Kitchen				Fam	nily room			Ве	edroom				1
Office/Study		Rumpus		Hallway				Stai	irwell			То	oilet				+
Laundry		Bathroom		Ensuite				Chir	mney			Fo	oundations				Ť
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		He	eader tanks				1
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Ro	oof				1
Outbuildings		Other									I						1
Description:																(0
Repair strategy:	nsurance	Reso	lutio	n Tea	am j	joint re-in	spection										
					Line	iten	ns:										
	l	Description:			Un	its	Leng	gth	Breadth	Depth	Qty		Rate		Cost		
GLAZING																	
Single Glazed																	
4mm clear float					m	1 ²					0.00	\$	102.00	\$		-	
4mm obscured					m) ²					0.00	\$	120.00	\$		-	
lead lighting					m	1 ²					0.00	\$	750.00	\$		-	
Small Job Charge -less	than	3 windows to reglaze +	glas	S	m	l ²					0.00	\$	150.00	\$		-	
Double Glazing																	
4/4mm standard					m	1 ²					0.00	\$	172.00	\$		-	
											0.00			\$		-	1
ELECTRICAL Cost																	
For Dwellings 130>250)				m	12					0.00	\$	75.00	\$		-	
											0.00			\$		-	4
											0.00			\$		-	\bot
	PLUMBING Costs																_
for Dwellings 130>250						ch						\$		\$		-	4
oilet suite - wall mounted cistern in wall						ch ch						\$	1,620.00	\$		-	+
cistern vitreous chir	istern vitreous china											\$	463.00	\$		-	+
											0.00		ال د مغطوري	\$		-	+
* Unit categories to be us	sed as	follows:								. 000	Marain	. 0 4	Subtotal GST Figure	\$		-	+
Each, Sheet, Kilogram, Lir	ch, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per hour day, Per week. Cubic metre calculations must include length, breadth									+ 140	, iviai gin	α (Total				+
er day, Per week. Cubic metre calculations must include length, breadth nd depth figures. Square metre calculations must include length and readth figures.														39 - R	Revised	07-0	9

		O	C														
Scope of Worl	ks			EARTHQUA	VE C	MMI	ACISS										
				EAKINGUA	WE CC	JMMI.	331014										1
Completed by:	DEL	WYN PHILLIPS				CL	М		2011/20	9981							
– Date:	20-1	Nov-2012						nt	Name:								
							ULL		RESCENT								+
H									BRIGHTON	N							+
																	\dagger
			ı	. Ele	men	t de	tails	:			•						
Land		Building		Bridges/cul	verts			Reta	aining walls			Of	ther				
Lounge		Dining		Kitchen				Fam	nily room			Ве	edroom				
Office/Study		Rumpus		Hallway				Stai	rwell			To	oilet				
Laundry		Bathroom		Ensuite				Chir	mney			Fo	oundations				
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Н	eader tanks				
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Ro	oof				
Outbuildings		Other															
Description:																(0
Repair strategy:	Add	itional costing follow	nsurance	Reso	lutio	n Tea	am j	oint re-in	spection								
					Line	item	ıs:		1								
		Description:			Uni	its	Leng	th	Breadth	Depth	Qty		Rate		Cost		
DRAINAGE COST	S																
reinstate drains					Ead	ch						\$	5,000.00	\$		-	
											0.00			\$		-	
KITCHEN JOINER	RY																
Medium 130-250 m	2				Ead	ch						\$	12,000.00	\$		-	
Laminated Rimu					m	2					0.00	\$	499.00	\$		-	
											0.00			\$		-	
GARAGE																	
Floor																	
Concrete floor slab inc	ludin	g foundation & hardfill			m	2					0.00	\$	300.00	\$		-	
Wall Framing																	_
Concrete block wall 15	5 / 20	series block			m	2					0.00	\$	180.00	\$		-	_
Wall Cladding																	_
Heavy weight - brick /	stone	e veneers			m	2					0.00	\$	250.00	\$		-	_
Roof framing	Roof framing										0.00	\$	110.00	\$		-	
Roof cladding - Light w																	
Supply and install dow		m	2					0.00	+		\$		-	_			
Supply and install spot		Ln	n					0.00	\$		\$		-	_			
* Unit catagories to be										Subtotal	\$		-	4			
Each, Sheet, Kilogram, Lir	Unit categories to be used as follows: Ich, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per ho									+ P&G,	Margin	&	GST Figure				4
Per day, Per week. Cubic and depth figures. Square										Total				_			
and depth figures. Square metre calculations must include length and preadth figures.													EQC 03	39 - R	evised	07-0	9

	E	0	C														
Scope of Wor	ks			EARTHQUA	VE.CO	MIMI	MOISS										
Completed by:	DEL	WYN PHILLIPS		EAKINGUA	KE CO		LM		2011/20	9981							Ī
– Date:	20-1	Nov-2012			-	CI	aima	ant	Name:								+
Date.	20-1	NOV-2012				R E	BULL										
\Box						l			RESCENT BRIGHTO!	.I							-
						30	701111	VL VV	ВКІВПТОІ	'							+
				Ele	men	ıt de	etails	::									
Land		Building		Bridges/cul	verts			Ret	aining walls			Otl	her				
Lounge		Dining		Kitchen				Fan	nily room			Ве	droom				
Office/Study		Rumpus		Hallway				Stai	irwell			Toi	ilet				
Laundry		Bathroom		Ensuite				Chi	mney			Fo	undations				
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Не	ader tanks				
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Ro	of				
Outbuildings		Other															
Description:																(0
Repair strategy:	nsurance	Reso	lutic	n Te	am j	joint re-in	spection	1									
					Line	iter	ns:		•								
		Description:			Un	its	Len	gth	Breadth	Depth	Qty		Rate		Cost		
Garage Doors &	Wir	ndows															
4.800mm wide dou	ble g	arage door with ope	ner		Ead	ch						\$	3,608.00	\$		-	
											0.00			\$		-	_
											0.00			\$		-	4
Outbuilding																	4
Studio					m	12					0.00			\$		-	4
											0.00			\$		-	4
Complete a											0.00			\$		-	+
Sundries		ifl			-									ć			+
Conservatory not in	ıcıud	ling floor			Ead							\$	-	\$		-	+
Pergola					Ead							\$	69.00	\$		-	╬
Metal chimney flue					Ead	cn						\$	-	\$		-	+
CHIRANIEVIC														\$		_	+
	CHIMNEY'S											\$	12,165.00	\$			╅
External single level		Ead							\$	17,368.00	\$			+			
External double leve		Eac							\$	18,403.00	\$		_	+			
External double leve		Lat	CII						۲	18,403.00	\$		_	+			
Hearths	near urs								<u> </u>			<u> </u>	Subtotal	\$ \$		_	+
* Unit categories to be us	Unit categories to be used as follows:									+ P&G	, Margin	. & 0	GST Figure	-			+
	ich, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per hoi er day, Per week. Cubic metre calculations must include length, breadt												Total				+
nd depth figures. Square metre calculations must include length and														1			+
breadth figures.													EQC 0	39 - Re	evised	07-0	9

Scope of Wor	cope of Works															I
Scope of work	Λ3			EARTHQUA	KE CC	MMC	SSION	_								
Completed by:	DEL	WYN PHILLIPS				CI	_M		2011/20	9981						
Date:	20-1	Nov-2012					aima	ant	Name:							
								TA CI	RESCENT							
						so	NTH N	NEW	BRIGHTON	N						t
				Ele	men	nt de	etails	::								Ì
Land		Building		Bridges/cul	verts			Ret	aining walls			Other		$\overline{}$		-
Lounge		Dining		Kitchen	• • • • • • • • • • • • • • • • • • • •				nily room			Bedroom				H
Office/Study		Rumpus		Hallway					irwell			Toilet				H
Laundry		Bathroom		Ensuite					mney			Foundations				H
Piling		Services		Kitchen ove	ns				water cylin	ders	+	Header tanks				
Glazing/windows		Fireplace/woodburner		Floors					ernal walls			Roof				
Outbuildings		Other		<u> </u>			<u>l</u>									t
Description:															0	T
Repair strategy:		Additional costin	llowing I	nsu	ran	ce R	eso	lution To	eam joi	nt re	-inspection				T	
					Line							-				Ī
		Description:			Un	its	Leng	gth	Breadth	Depth	Qty	Rate		Cost		Ī
				Page 2									\$	5,00	00.00	
				Page 3									\$	14,20	07.40	
				Page 4									\$	16,32	26.40	
				Page 5									\$	5,60	00.00	
				Page 6									\$		-	
				Page 7									\$		-	L
				Page 8									\$		-	_
				Page 9									\$		50.66	L
				Page 10									\$	3,60	03.60	╀
				Page 11									\$		-	╀
				Page 12									\$		62.12 07.54	╀
				Page 13									\$	-18,60		╁
	Page 1 Page 1												\$	-10,00	-	ŀ
	1 460 13									_						
																t
																t
												Subtotal	\$	44,9!	57.73	t
* Unit categories to be us			o r- · ·	an Demb						+ P&G	, Marg	gin & GST Figure				İ
	n, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per hou day, Per week. Cubic metre calculations must include length, breadth											Total				Ī
and depth figures. Square metre calculations must include length and preadth figures.												EQC 0	39 - F	Revised	07-09	

				E	0	C										
Scope of Wor	ks			EARTHQUA	KE CC	MM	SSION									
T				ECHITICAL PROPERTY	ne ee											Ì
Completed by:	DEL	WYN PHILLIPS			CLM 2011/209981											
– Date:	20-1	Nov-2012			Claimant Name:											
Butc.					R BULL											
					28 MALTA CRESCENT											L
						SO	OUTHI	NEW	BRIGHTON	N						L
				Ele	men	nt de	etails	:								
Land		Building		Bridges/cul	verts			Ret	aining walls			Other				T
Lounge		Dining		Kitchen				Fan	nily room			Bedroom				ľ
Office/Study		Rumpus		Hallway				Stai	irwell			Toilet				Ī
Laundry		Bathroom		Ensuite				Chi	mney			Foundations				
Piling		Services		Kitchen ove	ens			Hot	water cylin	ders		Header tanks				
Glazing/windows		Fireplace/woodburner		Floors				Exte	ernal walls			Roof				
Outbuildings		Other														
Description:															0	
Repair strategy:		Additional costin	g fo	ollowing I	nsu	ran	ce R	eso	lution To	eam joi	nt re-	inspection				
					Line	iter	ns:						ı			
	Description:							gth	Breadth	Depth	Qty	Rate		Cost		L
																_
				c/fwd									\$	44,95	57.73	▙
				Page 16									\$		-	-
				Page 17									\$		_	╀
				Page 18									\$		-	╀
				Page 19 Page 20									\$			H
				Page 21									\$			H
				Page 22									\$		_	H
				Page 23									\$		-	t
				Page 24									\$		_	t
				Page 25									\$		-	t
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																Ī
																Ī
		-										Subtotal	\$	44,95		L
* Unit categories to be us Each, Sheet, Kilogram, Lii			met	re, Per hour,						+ P&G	, Marg	n & GST Figure	\$	16,46	53.52	
Per day, Per week. Cubic	cach, Sheet, Kilogram, Linear metre, Square metre, Cubic metre, Per hour, Per day, Per week. Cubic metre calculations must include length, breadth											Total	\$	61,42	21.25	
nd depth figures. Square metre calculations must include length and readth figures.												EQC 0	39 - R	Revised	07-09	F



LAND DOCUMENTS

The following information contains documents relating to the land assessments that were either cash settled or declined:

The attached land document(s) help NHC Toka Tū Ake identify information that may be relevant to its assessment of your residential land claims. They are not intended to form a complete technical report on land damage to your land. The land information, including valuations, repair costs and estimates, do not necessarily reflect the final land settlement received



Scope of Works



Completed by: John Michalls 12-2-13 dd/mm/yy Page: 1 of 1 Date:

28 MALTA CRESCENT SOUTH NEW BRIGHTON

Description:

Damage to Land

Repair Strategy: Removal and/or import materials and labour to repair land

16-L9m2

							0.00
Description – Removal of Debris/Minor Works	Units	Length	Breadth	Depth	Quantity	Rate	Cost
Transporter- machine	each					\$160	
Machine Hire	hrs					\$110	
Truck Hire	hrs					\$100	
Labour	hrs					\$45	
Contaminated Spoil Removal	m ³					\$100	
Spoil Removal/Tip Fees (clean)	m³					\$20	
Skip (4m³)	each					\$190	
Materials	each						

A Small/Minor Works cost may only be applied when there is only land repair to the site/property; a total area of damage under 15m2; no further works required

Description - Supply and level hard fill	Units	Length	Breadth	Depth	Quantity	Rate	Cost
Land Under Residential Buildings (Type 'A') – Supply and level hard fill	m ²					\$12	
Land Under Access way (Type 'B') – Supply and level hard fill	m²					\$12	_
Land Under Pavers/Patio/Concrete (Type 'C') – Supply and level hard fill	m²					\$12	
Undulating Lawn Areas (Type 'C') - Level and Seed	m ²	4	4		16	\$10	160-00
Lateral Spread Cracks under 10mm but greater than 5mm	Lm					\$25	
Lateral Spread Cracks greater than 10mm	Lm	10.6	080.		10-6	\$90	954 1,114-60 407-94
Unit categories to be used as follows:			-		Sub-total		1,114-60
Each, Sheet, Kilogram, Linear metre, Square metre, Cubic Per hour, Per day, Per week.	P&G, N	1argin & G	e x 1.3662)		407-94		

Per hour, Per day, Per week. Cubic metre calculations must include length, breadth and depth

Square metre calculations must include length and breadth figures.

Total

1,521.94









Scope of Works



	d by: M VAN DER KREST 12-2-13 Page: 1 of 1	C L M / 2 0 1 1 / 0 5 8 4 ROBERT BULL 28 MALTA CRESCENT SOUTH NEW BRIGHTON CHRISTCHURCH H: & W: M:	4 6 9
Description:	Enabling Works – 8/9		
What is the	area of land to repair (m²)? 750m²	2	
Please transc	mmarises costs determined in Enabling Work she cribe all sheet figures below and provide a total. F s either Services, Dwellings or Structures.		
Sheet No.	Description		Cost
1	STRUCTURES		2550.00
2	SERVICES		
3	STANCTURES SEXUICES DWELLINGS		18406-00
			-
		Sub-total	93,596-00
		P&G, Margin & GST Figure x 1.3662	93,596 -00 34,274-85
		Total	127 870 85



Scope of Works



Completed by: M VAN DER KRO6T

Date:

12-2-13

Page: 1 of 1

C L M / 2 0 1 1 / 0 5 8 4 6 9

ROBERT BULL
28 MALTA CRESCENT
SOUTH NEW BRIGHTON
CHRISTCHURCH

H: & W:

Description:

Enabling Works - 8/9 - Structures

Enter this information onto the Enabling Works 8/9 SOW, where P&G, margin and GST will be added.

Description – Creating Access/Reinstating	Units	Length	Breadth	Depth	Quantity	Rate	Cost
Transporter- machine	each					\$160.00	
Machine Hire	hrs				-	\$110.00	1
Truck Hire	hrs					\$110.00	
Breaker Hire	day					\$70.00	
Skip (4m³)	each				1	\$190.00	190-00
Contaminated Waste	m³					\$100.00	170.00
Clean Waste	m³					\$20.00	
Labour	hrs				8	\$45.00	360.00
Pergola/Gazebo	m²				0	\$100.00	200.00
Garden Shed/ Glass House	m²					\$100.00	
Play House Sand Pit	sum					\$500.00	
Clothes Line/ Kennel	sum				1	\$250.00	250.00
Spa Pool	sum				-	\$,1500.00	700.00
Swimming Pool (3m dia)	sum					\$1,500.00	
Swimming Pool (8m x 4m)	sum					\$25,000.00	
Swimming Pool (15m x 5m)	sum					\$55,000.00	
B.B.Q	sum					\$1,000.00	
Pizza Oven	sum					\$1,000.00	
Fencing 1.8m	I/m				14	\$125.00	1750.00
Fencing Hebel 1.8m	I/m					\$470.00	1/50000
						Total:	2550-00

Scope of Works Released under the Official Information Act 1982 Scope of Works



Completed by: M VAN OWN			C L M / 2 0 1 1 / 0 5 8 4 6 9 ROBERT BULL 28 MALTA CRESCENT SOUTH NEW BRIGHTON CHRISTCHURCH H: & W: M:								
Date: 12-2-13	Page: 1 of 1										
Description: Enabling Works	– 8/9 - Se	rvices									
Service Type Sewer Storm water Pow	ver Septic Tank	c Pho	ne 🖭 Wat	er Tank							
Enter this information onto the Enablin	g Works 8/9 SC)W, whe	re P&G, i	margin	and GST	will be ad	lded.				
Description – Creating Access/Reinstating	Units	Length	Breadth	Depth	Quantity	Rate	Cost				
Transporter- machine	each				1	\$160.00	160-00				
Machine Hire	hrs				12	\$110.00	1320.00				
Disconnect/Reconnect	each				5	\$1,000.00	5000-00				
Sewer	lm				30	\$120					
Stormwater	lm					\$110	3600-00				
Power	lm				65	\$68	1150,00				
Phone	lm				12	\$30	816-00				
					12	\$30	360.00				
Septic Tank	each										
Water Tank	each										
							18,406.00				



Released under the Official Information Act 1982

Scope of Works



Completed by: M. UAN DER 14065 Date: 12-2-13 Page: 1 of 1	C L M / 2 0 1 1 / 0 5 8 4 6 9 ROBERT BULL 28 MALTA CRESCENT SOUTH NEW BRIGHTON CHRISTCHURCH H: & W: M:									
Description: Enabling Works - 8/9 - Dwelli	ngs						=			
Dwelling Type: Ring Foundation Piled Concrete Slab	Combined	Piles/S	lab 🗆							
Average finished floor level above ground level: 400 mm	Unable to d	etermi	ine 🗌 (r	efer to	file note	e)				
Enter this information onto the Enabling Works 8/9 SOW, w	here P&G	, mar	gin and	GST	will be	added.				
Description – Creating Access/Reinstating	Units	Length	Breadth	Depth	Quantity	Rate	Cost			
Disconnect Services	each				1	\$1,000.00	1000			
Site Establishment	each				1	\$9,000.00	9000			
owelling Storage (off site)	each					\$5,000.00	5000			
Owelling Lift 0-150	m²				1	\$12,200.00	12.20			
150-200	m ²				1	\$13,300.00	12/20			
200-250	m²				1	\$18,500.00				
250-2 Storey	m²				1	\$22,000.00				
Removal of Debris 0-150	m²				1	\$6,050.00	6050			
150-200	m²				1	\$8,250.00	000			
200-250	m²				1	\$11,000.00				
250-2 Storey	m²				1	\$13,750.00				
Sarage Block	m²					\$800.00				
Versatile X2 37-8 + 26-4 m2	m²				64-2	\$550.00	35,3m			
Artificial Surfaces	m²				0, 0	\$65.00	ادردد			
Garden Shed/ Glasshouse (reinstate)	m²					\$100.00				
ar Port (reinstate)	m ²					\$200.00				
Deck (reinstate)	m²					\$240.00				
Patio (reinstate)	m²					\$185.00				
Artificial Surfaces	m²					\$65.00				
D166ER	hirs				4	110	440			
Any item where a cost for reisnatement only is provided needs to be costed for d already on site. Estimate the labour haours	econstruction			waste		g that machin				
already on site. Estimate the labour naours	hrs	Julies	below.		0	\$45	:21			
Contaminated Spoil Removal	m3				8	\$100.00	360			
	,,,,				8	2 10 20	2400			
TWICK	hrs'			-	8	110	880			
						Total:	77/1			



Land Assessme

Claim N°:



IIII C L M / 2 0 1 1 / 0 5
ROBERT BULL
28 MALTA CRESCENT

CHRISTCHURCH

H: & W:

SOUTH NEW BRIGHTON

Situation of Loss:

Ш	Ш		Ш	Ш	Ш	Ш		Ш	Ш	Ш	Ш	9
M	1	2	0	1	1	1	0	5	8	4	6	9
	3/1/											

Land Claims

EARTHQUAKE COMMISSION

Date: 12-2-13 Kōmihana Rūwhenua

Author: John Micholls

Description/Construction	Length	Height/ Width	Depth	Damage	Damaged Area	Evacuated m ²	Inundated m ²	Debris m ³	Access E D
Land Crack under Asphalt Drive-	5.1	-05	-1	Land crack	.25	-25			E
Damaged	Z	2	-1	undulation	4	4			E
Damaged	6	2	-1	undulation	12	12			E
Land Crack. along edge of house	5-5	-08	- 2.	Land Crack.	-44	-44			E
	Land Crack under Asphalt Drive- danged Lawn Damaged Lawn Lawn Land Crack	Land Crack under Asphalt Drive. 5.1 Damaged Lawn: 2 Damaged Lawn: 6	Vidth Land Crack under Asphalt Drive. 5.1 .05 Damaged Lawn Damaged Lawn Lawn Lawn Lawn Land Crack.	Vidth Land Crack under Asphalt Drive. 5.1 .05 .1 Damaged Lawn Damaged Lawn La	Vidth Land Crack under Asphalt Drive. Damaged Lawn Damaged Lawn Lawn	Land Crack under Asphalt Drive. 5.1 .05 .1 Land crack .25 Damaged Lawn	Land Crack under Asphalt Drive. 5.1 .05 .1 Land crack .25 .25 Damaged Lawn 2 2 -1 undulation 4 4 Damaged 6 2 -1 undulation 12 12 Land Crack.	Land Crack under Asphalt Drive. 5.1 -05 1 Land crack .25 -25 Damaged Lawn 2 2 -1 undulation 4 4 Damaged 6 2 -1 undulation 12 12 Land Crack.	Land Crack under Asphalt Drive. 5.1 .05 .1 Land crack .25 .25 Damaged Lawn 2 2 -1 undulation 4 4 Damaged 6 2 .1 undulation 12 12 Land Crack.







Inspection Summary



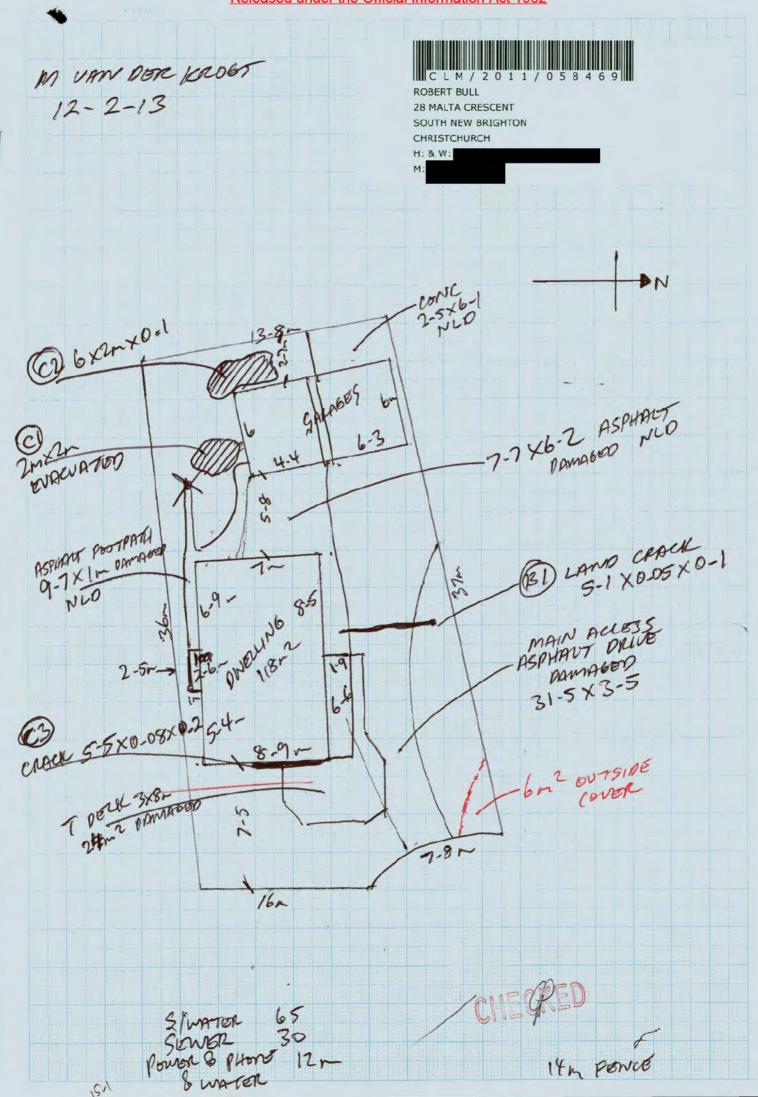
Completed by:	oha 1V.	tcholls		2	C L M / 2 0 1 1 / 0 5 8 4 6 9 ROBERT BULL 28 MALTA CRESCENT	
	2-13:	Page: 1 of 1		1	SOUTH NEW BRIGHTON CHRISTCHURCH H: & W: M:	11001
Time arrived at site:	3:30	Time left site:	5:13	-	Was an inspection carried out?	Yes No
Customer present:	Yes No	Customer Name:	Eliza			
f No inspection carried		ess denied Loose dog	S Other	If othe	er, please provide reason	
Where an inspectio	Andrew Control	lusted:		Air-	N-1	
Any land damage up			Yes	NO	Land crack.	
or other hard surface					Land Lrack.	
- Were any bridges o	r culverts damaged	within EQC Cover?				
- Were any retaining	walls damaged with	nin EQC Cover?				
- Is an engineer requ	ired?					
- Is a valuation requir	red?					
- Is a resource consei	Charles of the Control of the Contro					
- Has anything in this						
- Customer has advis	ed of invoices for e	mergency work?				
- Customer advised o	f next action?		Ø		Verbally in Person.	
- Was any silt found i	under the dwelling?			9		
- If there was nil dam	age, why was that?	Building	removed \Box	Bui	ilding repairs have fixed No visible dama	ge 🗌
- If a potential or actu	al 8/9 property, wa	s the dwelling prese	ent?	Build	ding removed D Building present	
and Damage to Area A	? If Yes, add details					
Yes No _	Evacua	tion.				
and Damage to Area B	? If Yes, add details Land	coack,				
and Damage to Area C						,
Yes 🗹 No 🗌	E	racuation	/ undu	lat	ton and land crac	k.
Fotal m ² of Damaged La						007-

Confirm Category Status. Reser to Settlement fearm

Confirm Category Status. Reser to Settlement fearm

V1.32, FEB 2013





Released Under the Official Information Act 1982n Broug Wan

	126 1841 20	011 CHCH EQ - <u>LAND</u> ENGIN	IEERING REPORT	
	EQC Claim Number:	New: 201/	Significant Risk to Safety: YES NO	
		Old: 201/	Engineer's Names : P. NAM	
	Claimant Name:	E42ABATH BULL.	J. VAO 1060	
_	Claimants Address:	28 MALTA CREPCENT	Engineers E-mail: NOT REQ'D	
1		SOUTH NEW BRIGHTON	Date: 14 12 /2011 Team no: 7	
fol	lowing the Darfield Fartho	ruake (4 Sentember 2010) and prior to 22 February 20	O11: YES NO	

Was an EQC Engineering Land Assessment undertaken following the Darfield Earthquake (4 September 2010) and prior to 22 February 2011:

Type of Damage

Type of Damage

EQC Priority of claims

1 - Home/Land seriously damaged and uninhabitable

3 - Home/Land moderately damaged & Habitable

4 - All other damage

YES

Is there an Imminent Risk of Loss?

YES

INSPECTION DATA & DISCUSSION WITH CLAIMANT(S)

Discussion with Claimant/Occupier?

What happened? Claimant's story

Is this natural Disaster Damage?

MOUSE OFF THE PILES.

(If 'YES' - Fill in Summary Information Table and Imminent Loss Checklist)

SITE DESCRIPTION (Refer Site Plan and/or Cross Section)

General:

OLABRAI SPRAND ON DRIVENMY TOGRAPAL SPRADIN ARCA.

NO

LAND - (DAMAGED ACCESS, LAND, & DESTROYED LAND, & RETAINING WALLS, BRIDGES, CULVERTS)

None							
IQUEFACTION/Flat land damage	None Sand boils Later		Lateral spreading	Settlement	Remediation Rqd (TBC in office)		in office)
Land damage observed:					Yes	No	Notes
(i) Lateral Spreading Not Observed	Spreading <100mm over property		Tilt > 5 degrees				セ
	Spreading >100mm over property		Vertical offset > 50 mm				report
(i) Crust Thinning (TBC in office)							is
(iii) Cracks Not Observe	d Distribution:	Single crack	Multiple cracks		/		of this
	Crack Width:	>100mm	>100mm		V		e o
		<100mm	<100mm				Refer to the Potential Remedial Works page
		<5mm	<5mm		1		호 왕
	Resulting from:	Lateral spreading	Liquefaction	Ground oscillation			8
(iv) Undulating land Not Observe		Lawn steeper than 1 in		Patio/Paths steeper than			<u></u>
	Lawn: > 50 mm high	20 slope	Patio/Paths >10 mm high	1 in 100	•		ned
	Lawn < 50 mm high	Lawn shallower than 1 in 20 slope	Patio/Paths <10 mm high	Patio/Paths shallower		1	Zen
(v) Flood risk (TBC in office)	Above 50yfl pre 4 Sept	Above 50yfl pre 22 Feb	Above 50yfl post 22 Feb	No Increased Flood Risk			<u>a</u>
(V) Flood fisk (TBC in office)							ent
	Below 50yfl pre 4 Sept	Below 50yfl pre 22 Feb	Below 50yfl post 22 Feb	Increased Flood Risk			ote
(vi) Local Ponding Not Observe		Observed within EQC covered land					e
(vii) Localised settlement causing drainage Not Observe	d Property no longer draining	ng to road/public services					b t
issues						1	er t
(viii) New Groundwater Springs Net Observe	d Observed						Refe
(ix) Inundation of land with sand to silt Not Observe	d Observed	Already Removed					IL.

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TOTAL CONTROL OF THE PROPERTY				EQC Claim Number:	201_/		
LAND - (DAMAGED ACCESS, LAND, & DESTROYED LAND		7					
LIQUEFACTION/Flat land damage comments: LATSR	V SKSAPIK /	UNDULATED L	AND				
	χ.						
OTHER Flat land damage	None	Settlement resulting fro	m: Ground Oscillation			-	
			Consolidation of fill				
	Other (specify)		The second secon				
	6				N-		
LANDSLIDE/SLOPING LAND & RETAINING WALL DAMAGE	None	Landslip	Rockfall	Retaining wall damage	Other		
Geological situation (fill/loess/bedrock etc):					Imminent risk	Remediation	
Groundwater situation (seepage/runoff etc):					(Y/N)	(TBC in office)	
Landslip:	Tension Cracks	Toe-bulge	Erosion	Surface slump		<u></u>	
	Rotational Slip	Translational Slip	Ridge-renting	Other		Refer to the Potential Remedial Works page of this report	
Description:						Ren	
						his	
Rockfall:	Source:	Upslope	Within property bounda	ary		ent of ti	
		Downslope	Beyond property bound	dary		Pot	
Description:						the s pa	
						to SX	
Are multiple properties affected:	Yes	No				efer We	
If Yes, list affected properties:						<u> </u>	
Comments:							
RETAINING WALL DAMAGE					Imminent risk	Remediation	
					(Y/N)	(TBC in office)	
Retaining wall damaged?	(None	No. of walls damaged				.s	
Description:					1 1	를 다 다	
					1 1	entii Je o	
Type of damage to retaining wall(s):	Cracks	Rotated/leaning	Slid	Bulging	1 1	ote pag t	
	Settlement				1 1	the Povorks preport	
Location of retaining wall(s):	Within 8m of building	Within 8m of building Within 60m & needed to protect of land within 8m of access			1	Refer to the Potential Remedial Works page of this report	
	Other				1 1	fer	
Are multiple properties affected:	Yes	No			1 1	Remed	
If Yes, list affected properties:						Rei	
Comments:							

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					EQC Claim Number:	201_/	
LARIE	D - (DAMAGED ACCESS, LAND, & DESTROYED LAND, &	RETAINING WALLS, BRID	IGES, CULVERTS) Conti	nued	国际外班的关键的关键的数据	1. 10 X 2. 12 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	
LANI	LAND DAMAGE AREAS (see table on page 6 for more details)						
	Areas of land Damage	Entire Site	Portion of Site	None			
	Land beneath Main access way damaged?	No-N/A	Within 60m of building	Other			
Sales Name							
शिर्वा	LIMINARY LAND REMEDIAL OPTION & COST (Refer Site	The state of the s					
	Land Remedial option	Drainage	Retaining Wall	Pallisade Wall	Soil Nail/Rock Bolt	Earthworks	
		Debris Wall/Catch Fence	THE REAL PROPERTY AND PERSONS ASSESSMENT OF THE PERSONS ASSESSMENT OF	Other	Combination of Above	e None	
	Estimated Land Remedial Cost	TBC - (To be confirmed b	y Cost Estimator)				
DWE	LLING DESCRIPTION (Refer Site Plan and Cross Section		2.06				的學術學
	General:	SIGHT LEVER, (avacet find t	ourpation - 711	MBSIZ PILES	7-	
	(eg. Single level, roof type, foundations,	LARON PONE	CONCRETE RING F	D			
- Marian Anna Paris Contract	cladding etc)	To the said	Drolling.				
EATTE	DING DAMAGE - GENERAL						
	Has the building been Damaged?	YES	NO				
	Is the Dwelling at Imminent Risk?	YES	(NO)				
	Estimated Remedial Value?	TBC - (To be confirmed b					
	Have any Appurtenent structues been damaged?		YES	NO			
	Are any appurtenent structures at Imminent Risk?		YES	NO	(Does not include Pati	os/Paving)	
	Have any services within 60 m of dwelling been damaged'	?	YES	NO			
	Are any services within 60 m of dwelling at Imminent Risk?	>	YES	NO			
DAW	AGED DWELLING, APPURTENANT STRUCTURES, & SEI	RVICES (Refer Site Plan ai	nd Cross Section)				国际
	Dwelling : features damaged :	None	External walls	Internal walls	Ceiling	Door/window frames	
	V00-	Window glass	Steps	Foundation/slab	Roof	Chimney	
		Other:					
	Type of damage to Dwelling:	Cracks (walls)	Cracks (ceiling)	Cracks (window glass)	Cracks (chimney)	Floor sloping	
		Racking/sagging	Walls etc out of vertical	Crack in slab	Crack in footing	Other:	
	Appurtenant structure(s) damaged :	None	Garage/shed	Carport	Deck	Other:	
						1	
	What services have been damaged?	Water	Sewer	Drainage	Gas	Electrical	
		Telephone	Service structures	Don't Know	Other:	. None	
			(<				
ब्रम्	ERAL:						
		The same of the sa					

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EQC - Christchurch Land Engineering Report 2010 (Revision B: 17/03/2011) Claim No.: 201_/

Floors and Foundations	Roof Cladding	Wall Cladding
Timber floor on piles	Light: Iron roof	Light: weatherboard/plywood/stucco etc
Timber on internal piles with perimeter concrete footing	Heavy: concrete tiles/clay tiles/slate etc	Heavy: brick veneer/stone/solid plaster
Concrete slab on grade		

Damage to Dwelling predominantly from:				$\overline{}$
Dumage to Diversing predominantly norm	Shaking			d damage
Type of Damage	0.00	Severi		Naior
Stretching	Minor	Moder	ate	Major
A The street of the street of	0 to 5mm	5 to 30	mm	>30mm
Hogging				
	0 to 20mm	20 to 50)mm	>50mm
Dishing				
7	0 to 20mm	20 to 50	Omm	>50mm
†δ Racking/Twisting				
Front	0 to 10mm	th to so		530mm
Tilting				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 to 20mm	20 to 50	Omm	>50mm
Discontinuous Foundation				
χ	0 to 10mm	10 to 20	0mm	>20mm
Global Settlement				
	0 to 50mm	50 to 10	00mm	>100mm

EQC Claim No: 201 /

Potential Remedial Works

The works described below are to repair or protect insured land (i.e. within the property boundary, on or supporting the main access within 60m of the dwelling, or within 8m of a residential building) and the structure(s) that has/have been damaged or is/are at imminent risk as a direct result of the natural disaster that has occurred.

A solution that reinstates the damaged land and removes the imminent risk threat would comprise the following works:

•	R	GMOVE	SAND/S	UT.		
•	0	FILL	CRACKS	WITH	SAND /BANTON 119	SWERL
•					,	

Additional information for cost estimation:

Construction Issues	Easy	Moderate	<u>Hard</u>	<u>N/A</u>
Construction Access	V			
Drilling				/
Reinstatement	V			

This preliminary design is for the purposes of costing for the claim settlement process only, it is not for construction. There may be a solution that is more cost effective and/or appropriate. Even if this concept is considered to be appropriate, further subsurface investigation, detailed design and consenting may be required prior to construction.

We estimate the cost (excluding GST) to construct the proposed solution will be as follows:

Engineering investigation, design and drawings	\$			
Construction Observations and PS4	\$			
Survey (if required)	\$			
Building/Resource consents (if required)	\$			
Project Management \$				
Construction of(as detailed above)				
(Cost to be determined by cost estimator)	\$ TBC			
TOTAL non construction Costs (Excluding GST)	\$0			

The total construction cost estimates should be confirmed by a contractor or estimator.

EQC Claim No: 201_/

Preliminary Summary Information (all costs excl GST)

Is this Natural Disaster damage?	YET
Land within 8m of dwelling or appurtenant structures	
Area of Land damaged Evacuated: 740 Inundated: 0	740m3
Area of Land at imminent risk Evacuation: Inundation:	
Main access way within 60m of dwelling (or an appurtenant structure)	
Area of Land damaged on accessway or supporting accessway: Evacuated: 4 10 Inundated: ©	4m2 V
Additional Area of Land at imminent risk on accessway or supporting accessway: Evacuation: Inundation:	
Retaining Walls within 8m of Dwelling or Appurtenant Structure	
Description(list and describe each affected wall) Damaged: (face area - m2); At imminent risk: (face area - m2);	
Dwelling & Appurtenant Structures	
Has dwelling or appurtenant structure been damaged as a result of the natural disaster? Description LAND DA MAG: Hitting & Callengthusting	Yes
Cost to repair damage:	TBC
Is dwelling (or appurtenant structure) at imminent risk as a result of the natural disaster: Description	10
Cost to remove imminent loss threat to dwelling (or appurtenant structure):	TBC
Value of imminent risk damage to dwelling (or appurtenant structures):	0
Services within 60m of Dwelling or Appurtenant Structure	
Services damaged (list) Services at imminent risk (list)	nonana
Remedial Option: Description. SARTHURCE : FIT cracks & remove landulations	TBC (excluding GST)

TBC – To be calculated & confirmed by cost estimator





Increased Flooding Vulnerability (IFV)
Engineering Assessment



Increased Flooding Vulnerability (IFV) Engineering Assessment

Property details

Property address	28 MALTA CRESCENT, SOUTH NEW BRIGHTON, CHRISTCHURCH 8062
Property ID (QPID)	1261841
Master claim number	CLM/2011/058469
Date	2 July 2015

Engineering assessment

This engineering assessment identifies that the Property

DOES have potential IFV land damage

Introduction

This report sets out the engineering assessment results for the individual property above (the Property) to determine whether potential IFV land damage has occurred.

IFV is a type of land damage recognised by EQC. In some parts of Canterbury the earthquakes caused changes to residential land that mean that some properties are now vulnerable to flooding, where previously they were not, and some are now more likely to experience a greater depth and/or frequency of flooding.

More information on IFV, including the supporting policy documents, can be found on the EQC website (see the "References and Further Information" section below for details).

Engineering assessment methodology

Tonkin & Taylor Ltd (T&T) has undertaken the engineering assessment of the Property in accordance with the methodology set out in the report Canterbury Earthquake Sequence: Increased Flooding Assessment Methodology; April 2014 (see the "References and Further Information" section below).

To identify land with potential IFV, T&T has assessed the change in flood depth in a 1 in 100 year flood event or less caused or contributed to by the reduction in the height of the land (exacerbated flood depth) as a result of the earthquake events. T&T has

 Undertaken flood modelling to identify properties that satisfy all three of EQC's engineering thresholds (refer below) for site specific assessment

- Identified additional properties that meet EQC's exceptions to the thresholds, for inclusion in the site specific assessment
- Undertaken a brief site inspection for each identified property, and
- Undertaken a final engineering review to compare the Property results with that of the wider neighbourhood, and identify any additional properties for inclusion in the site specific assessment.

If this engineering assessment process confirms that the property has potential IFV land damage, then EQC will undertake a valuation assessment to confirm whether or not IFV land damage has occurred. This valuation assessment is undertaken by others, so is not part of this report.

Engineering Assessment results

Threshold 1: Has the exacerbated flood depth on the residential land increased by 0.2m or more as a result of the Canterbury earthquake sequence?	Yes
Threshold 2: Has the exacerbated flood depth on the residential land increased by 0.1m or more as a result of a single earthquake event?	Yes
Threshold 3: Has the residential land suffered observable land damage as a result of the Canterbury earthquake sequence?	Yes
Have any exceptions to the three engineering thresholds been identified for the Property? EQC requires consideration of Event exception, Uplift exception and Land damage exception.	No

What is the finding of the site specific assessment?

Land has potential IFV

What is the finding of the final engineering review including consideration of the vulnerability of properties to higher frequency events and patterns of exacerbated flood depths of between 0.1m and 0.2m?

Land has potential IFV



Flood modelling approach

T&T has used the following inputs to develop flood models for the assessment of IFV.

Flood modelling	Models assess flooding caused by rivers, drainage channels and stormwater run-of from rainfall. Flood depths are assessed before and after each main earthquake.
Rainfall event	Run-off from up to and including a 1 in 100 year (also known as 1% Annual Exceedance Probability) rainfall event based on current climate conditions and existing urban development.
River and drainage channels	Capacity and location of rivers, drainage channels and major stormwater pipes. Temporary stop banks on the Avon are not considered.
Topography	Terrain and elevation derived from LiDAR before and after each main earthquake.
Tidal conditions	Based on a 1 in 10 year sea level combined with the rainfall event, except for lower rivers where a 1 in 100 year sea level is used.

EQC's flood model maps are available to technical professionals on the Canterbury Geotechnical Database.

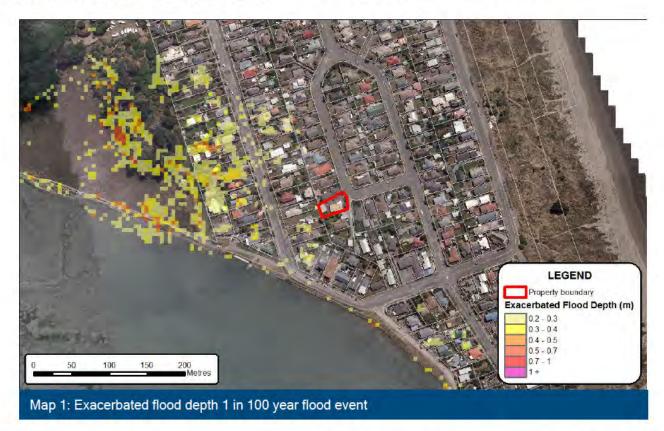
Flood modelling results

The flood model results for this Property and the surrounding area are included in Maps 1, 2 and 3. The Property considered in this report is outlined in red in the middle of the maps.

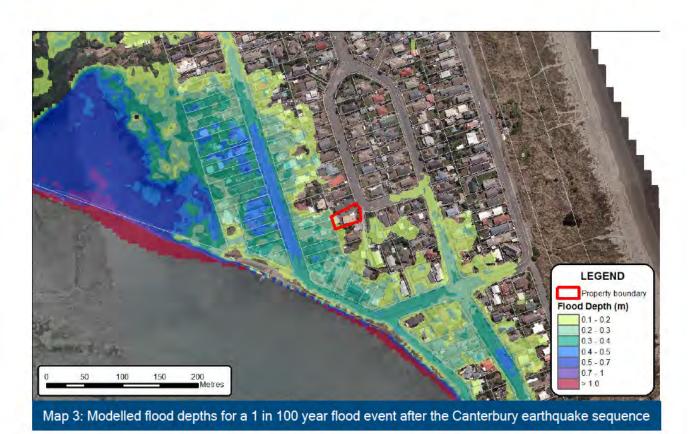
Map 1 shows exacerbated flood depth caused by the Canterbury earthquake sequence. The exacerbated flood depth is used as a measure of IFV. The exacerbated flood depth is defined as the increase in flood depth due to onsite land subsidence. This does not include changes in flood depth that may have occurred due to off-site factors, such as changes to river heights, river banks, river beds and damage to stormwater infrastructure.

Map 2 shows flooding for the 1 in 100 year flood event before the Canterbury earthquake sequence.

Map 3 shows flooding for the 1 in 100 year flood event after the Canterbury earthquake sequence. EQC's flood model maps are available to technical professionals on the Canterbury Geotechnical Database.



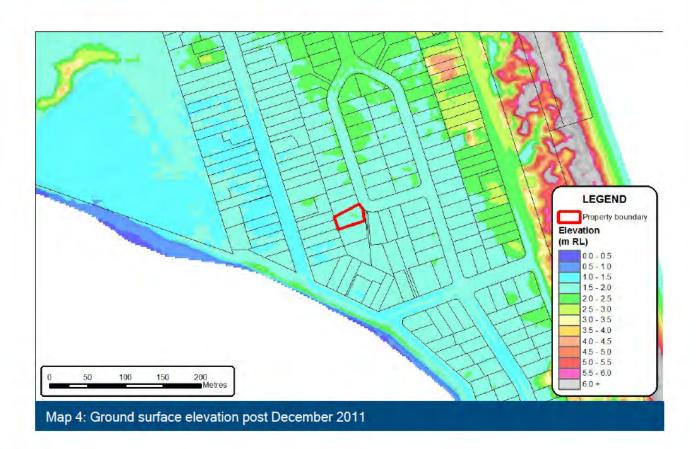




Topography

Map 4 shows the ground elevation (i.e. the height of the land) following the Canterbury earthquake sequence. The ground surface elevation was measured using an aerial LiDAR survey (which involved scanning the ground surface

from an aircraft). This post-earthquake ground elevation survey is a key input into the modelling of the post-earthquake flood depth. Similar surveys were used as an input into the modelling of pre-earthquake flood depths.



Disclaimer

This report was produced for EQC purely for the purposes of assisting EQC to determine whether it has any liabilities under the Earthquake Commission Act 1993. The report is not meant to be used for any other purpose. T&T understands that EQC will provide this report to the EQC customer.

The engineering assessment has been undertaken in accordance with EQC's Increased Flooding Vulnerability Policy Statement Document; September 2014 and the Canterbury Earthquake Sequence: Increased Flooding Vulnerability Assessment Methodology; April 2014 (refer below).

References and further information

For more information about IFV land damage and the engineering assessment, refer to the following reports which are available on the EQC website:

- EQC Increased Flooding Vulnerability Policy Statement Document; September 2014
- Canterbury Earthquake Sequence: Increased Flooding Vulnerability Assessment Methodology; April 2014
- Canterbury Earthquake Sequence: Increased Flooding Vulnerability River Modelling and Coastal Extensions Report; August 2014
- Increased Flood Vulnerability: Geological Processes Causing Increased Flood Vulnerability; August 2014
- Increased Flood Vulnerability: Overland Flow Model Build Report; August 2014
- EQC Stage 3 Land Report; July 2012

Data references

Parcel database sourced from the LINZ Data Service and licensed by LINZ for re-use under the Creative Commons Attribution 3.0 New Zealand licence. Aerials supplied by NZAM (Date of Photo: Feb 2011).

Important notice: The maps in this report were created from maps and/or data extracted from the Canterbury Geotechnical Database (https://canterburygeotechnicaldatabase.projectorb it.com),

which were prepared and/or compiled for the Earthquake Commission (EQC) to assist in assessing insurance claims made under the Earthquake Commission Act 1993. The source maps and data were not intended for any other purpose. EQC and its engineers, Tonkin & Taylor, have no liability for any use of the maps and data or for the consequences of any person relying on them in any way. This "Important notice" must be reproduced wherever these maps or any derivatives are reproduced.

Increased Flooding Vulnerability (IFV) Engineering Details





	Property Summary			
	Property identification (QPID) address	28 Malta Cres	Engineering IFV assessment status	Complete
	Property identification (QPID) suburb	South New Brighton	Report date	02/07/2015
	Property identification (QPID)	1261841	Valuation reference	22841/18400
	EQC master claim number	CLM/2011/058469	Legal description	LOT 15 DP 20237
	EQC master claim address	28 MALTA CRESCENT, SOUTH NEW BRIGHTON, CHRISTCHURCH 8062	Inferred parcel type	Freehold
	Associated property identification (QPID)	None	MBIE technical category	тсз
	Category	All Thresholds	Information provided to the valuers	Not applicable
Associated QPID Claim				
	ODID Master dele	506		506

QPID	Master claim	EQC master claim address	EQC suggested building use
1261841	CLM/2011/058469	28 MALTA CRESCENT, SOUTH NEW BRIGHTON, CHRISTCHURCH 8062	Residential

Engineering Assessment

General

Site visit date	05/08/2014	Reviewed date	12/05/2015		
Insured land area from EQC mudmap (m²)		Insured land area calculated by T&T (m²)	740	Indicative dwelling floor height above ground level (m)	0.3

Flood information

These engineering details should be read in conjunction with the property specific flood maps. The areas provided are approximate and the accompanying property specific flood maps should be referred to for modelled flood extent and location.

Modelled flood extents	Annual Exceedance Probability (AEP)		
	10 %	2 %	1%
Insured area (m²) affected by flooding ≥ 0.2 m depth pre Sept 2010	0	0	1
Insured area (m²) affected by flooding ≥ 0.2 m depth post Dec 2011	0	2	18
Exacerbated flood area			1 % AEP
Insured area (m²) affected by exacerbated flood depth≥ 0.2 m		16	
Insured area (m^2) affected by exacerbated flood depth ≥ 0.1 - < 0.2 m			90
Insured area (m²) affected by exacerbated flood depth≥ 0.1 m			106

Increased Flooding Vulnerability (IFV) Engineering Details





IFV Assessment Results		
Threshold 1: Has the exacerbated flood depth on the residential land increased by 0.2 m or more as a result of the Canterbury earthquake sequence?	Yes	
Threshold 2: Has the exacerbated flood depth on the residential land increased by 0.1 m or more as a result of a single earthquake event?	Yes	
Threshold 3: Has the residential land suffered observable land damage as a result of the Canterbury earthquake sequence?	Yes	
Have any exceptions to the three engineering thresholds been identified for the Property? EQC requires consideration of Event exception, Uplift exception and Land damage exception.		

What is the finding of the site specific assessment?

Land has potential IFV

What is the finding of the final engineering review including consideration of the vulnerability of properties to higher frequency events and patterns of exacerbated flood depths of between 0.1 m and 0.2 m?

Land has potential IFV

Land Repair Feasibility Does the dwelling need to be removed to complete land repair? Yes Based on EQC criteria is land repair feasible? No

Glossary of Terms				
Term	Definition			
x% AEP (Annual Exceedance Probability) flood	The flood caused by a rainfall event with a depth that has an x% probability of being exceeded during a year.			
DEM (Digital Elevation Model)	A 3D topographic model which utilises LiDAR data.			
Exacerbated flood depth (EFD)	The measure of IFV. The lesser of the change in flood depth and the change in ground surface elevation.			
EQC (Earthquake Commission)	The national insurer of residential land for natural disaster damage in New Zealand.			
FLFMA (Floor Level and Fill Management Area)	An area identified in the proposed Christchurch Replacement District Plan, which is at risk of flooding in a major flood event, where specific minimum floor level and earthwork rules apply.			
IFV (Increased Flooding Vulnerability)	A physical change to residential land as a result of an earthquake (subsidence) which adversely affects the amenity and value that would otherwise be associated with the land by increasing the vulnerability of that land to flooding events.			
Insured land area	As defined in the Earthquake Commission Act 1993.			
Land repair feasibility	EQC has determined that if exacerbated flooding extends under a dwelling or a resource consent is likely to be required; then the repair of the land is unlikely to be feasible for EQC claim settlement purposes.			
LiDAR (Light Detection and Ranging)	Ground surface elevations measured using optical sensing technologies from a plane (an aerial survey).			
MBIE technical category	Ministry of Business, Innovation & Employment Technical Categories, assigned on an area wide basis to provide guidance for foundation investigation and design.			
Mudmap	Sketch made of property by EQC staff.			
Property identification (QPID)	T&T's unique property identifier that has been derived from Quotable Value's Property ID.			
Shared land	Land that is shared or common to all respective owners e.g. cross-lease property or a shared driveway as determined by EQC.			
T&T	Tonkin & Taylor Ltd.			

1261841	Version 4
CLM/2011/058469	Page 2 of 3

Increased Flooding Vulnerability (IFV) Engineering Details

For EQC and Valuation Purposes



Disclaimer

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The engineering assessment has been undertaken in accordance with EQC's Increased Flooding Vulnerability Policy Statement Document; September 2014 and the Canterbury Earthquake Sequence: Increased Flooding Vulnerability Assessment Methodology; T&T April 2014.

As all available data sources were not provided for the claim, T&T cannot guarantee the accuracy of the claim/QPID match or the associations. In each case the Property Identification (QPID) provided is a suggestion, and it is strongly recommended that EQC confirm the Property Identification (QPID) and address to ensure the match is accurate. T&T cannot be 100% certain of the accuracy of their Property Identification (QPID) matching, and can only work within the bounds of the information given. The valuation reference, legal description and legal parcel type provided is this report are based on information provided to T&T by others.