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A002	-	Proposed Street View
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A220	-	Ground Floor - Dimensions Plan
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A 602	D	Window Schedule
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Date: 24/06/2019 Scale @A3







# BESPOKE nz 1td. Suite 4, 26 Victoria Road, Devonport, Auckland P.O. BOX 32-167 Devonport Auckland 0744 Tel - 09 445 7095 Job Title S Jayaraman & J Davidson Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052 Existing Street View Drawn: DPA Design: Bespoke Job No: 1254 Date: 23/01/2019 Project Status: Building Consent Scale : NTS Rev. - A001 All dimensions to be checked on site before commecing works or producing shop drawings Do not scale measure from drawings.

Description

Date

Rev.







# BESPOKE nz ltd. Suite 4, 26 Victoria Road, Devonport, Auckland P.O. BOX 32-167 Devonport Auckland 0744 Tel-09 445 7095 Job Title S Jayaraman & J Davidson Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052 Proposed Street View

Rev.

Description

Date

 Drawn: DPA
 Design: Bespoke

 Job No: 1254
 Date: 23/01/2019

 Project Status:
 Building Consent

 Scale : NTS
 Rev. - A002

 All dimensions to be checked on site before

All dimensions to be checked on site before commecing works or producing shop drawings Do not scale measure from drawings.



	anono
quake	= Zone 1
sion	= Zone D
ate	= Zone 1
	= Low (Geomaps)
ing Zone	= Residential - Single Hous
avs	= Built Heritaae & Characte
	Residential and Business
	0
neight	= 8m











100 - 930 - 930 - 3,035 90 - 2,040 100 -

**Basement Floor Area** = 60.52m<sup>2</sup> (Area measured from outside of framing)

Finished Floor Level (FFL) = 50,100mm RL



**Note:** Subfloor layout is based on drawings by others and should be considered indicative. Check on site.

Existing smoke alarm osm

BESPOKE nz ltd.		
Suite 4, 26 Victoria Road, Devonport, Auckland		
P.O. BOX 32-167 Devonport Auckland 0744 Tel - 09 445 7095		
Job Title		
S Jayaraman & J Davidson		
Residential Alterations & Additions		
Existing Basement Plan		
Derive: DRA Derive: Perpete		
Drdwn: DPA Design: Bespoke		
Project Status: Building Consent		
Scale : 1:50 @A1 Rev A102		
All dimensions to be checked on site before commecing works or producing shop drawings Do not scale measure from drawings.		

Rev.

Description









Existing smoke alarm <sup>o</sup>sm

BESPOKE nz ltd.
Suite 4, 26 Victoria Road, Devonport, Auckland
P.O. BOX 32-167
Devonport Auckland 0744 Tel - 09 445 7095
Job Title
S Jayaraman & J Davidson
Residential Alterations & Additions
13 Laurie Avenue, Parnell, Auckland 1052
Existing Ground Floor Plan
Drawn: DPA Design: Bespoke
Job No: 1254 Date: 23/01/2019
Job No: 1254 Date: 23/01/2019 Project Status: Building Consent
Drawn: DPA         Design: bespoke           Job No: 1254         Date: 23/01/2019           Project Status:         Building Consent           Scale: 1:50 @A1 1:100 @A3         Rev A103
Job No: 1254 Date: 23/01/2019 Project Status: Building Consent Scole: 1:50 @A1 Rev A103 All dimensions to be checked on site before commecing works or producing shop drawings. Do not scale measure from drawings.

Rev.

Description







First Floor Area = 112.72m<sup>2</sup> (Area measured from outside of framing)

Finished Floor Level (FFL) = 55,950mm RL



Existing smoke alarm <sup>o</sup>sm

BESPOKE nz ltd.
Suite 4, 26 Victoria Road, Devonport, Auckland
P.O. BOX 32-167
Auckland 0744 Tel - 09 445 7095
Job Title
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Residential Alterations & Additions
Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052
Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052 Existing First Floor Plan
Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052 Existing First Floor Plan
Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052 Existing First Floor Plan Drawn: DPA Design: Bespoke
Residential Alterations & Additions       13 Laurie Avenue, Parnell, Auckland 1052       Existing First Floor Plan       Drawn: DPA     Design: Bespoke       Job No: 1254     Date: 23/01/2019
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Residential Alterations & Additions         13 Laurie Avenue, Parnell, Auckland 1052         Existing First Floor Plan         Drawn: DPA Design: Bespoke         Job No: 1254 Date: 23/01/2019         Project Status: Building Consent         Scole: 1:50 @A1         Rev A104
Buildinan a S Dundon         Residential Alterations & Additions         13 Laurie Avenue, Parnell, Auckland 1052         Existing First Floor Plan         Drawn: DPA Design: Bespoke         Job No: 1254 Date: 23/01/2019         Project Status: Building Consent         Scale: 1:50 @A1         Scale: 1:50 @A1         A Rev A104

Rev.

Description







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Suite	e 4, 26 Victo	ria Road, I	Devonport,
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P.O.	BOX 32-167		
Auc	kland 0744		
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Job Title	•		
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	Ad	ditions	5
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13 Lau	irie Avenue,	Parnell, A	uckland 1052
	Existing	Roof	Plan
	Existing	Reel	i ian
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Didwii.		Design	
JON DOL	1254	Date	3: 23/01/2019
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Scale : .	I:50 @A1 I:100 @A3	Rev	A105
All di comm D	imensions to b necing works o not scale m	e checked r producing easure from	on site before shop drawings drawings.





Existing South-West Elevation Scale 1:100

-Corrugated steel roofing & steel

-PVC spouting & Downpipes

Single Glazed Timber Joinery



Rev. Des	cription	Date
BES	poke	nz ltd.
Suite 4, 26	Victoria Road, I	Devonport,
Auckland		
P.O. BOX 3	2-167	
Auckland	0744	
Tel - 09 445	7095	
Job Title		
S Jay	araman & J Da	vidson
Resider	ntial Alter	ations &
	Addition	5
13 LOURE AV	enue, Parnell, A	UCKIANA 1052
Existing Elevations		
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Drawn: DPA	Design	: Bespoke
Job No: 1254	Date	e: 23/01/2019
Project Status:		
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Scale : 1:50 @	BA1 Rev	A106
All dimensio	ns to be checked	on site before
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Description

Rev.





#### Site Information

13 Laurie Avenue, Parnell, Auckland Legal description Lot 12, Deeds \$107 Area = 1,131m<sup>2</sup>

#### NZS 3604 classifications

Earthquake	= Zone 1
Corrosion	= Zone D
Climate	= Zone 1
Wind	= Low (Geomaps)

#### Residential - Single House Zone - H3

### Built Heritage & Character Area - D18

Residential and Business (Ithsmus B) Max height = 8m\*

	0
HIRB (D18)	= 3m & 45 degrees
Rear Yard	= 3.0m
ide yard	= 1.2m
ront Yard (D18)	= Average (2440m)
ront Yard (H3)	= 3.0m
Paved Area	= 25% max
Coverage	= 25% max
.andscaped	= 50% minimum

#### Site Area Calculations

ltem

Existing site area Existing house area Existing eaves over 750 Proposed additions Proposed Pool

#### **Unitary Plan Compliance**

Max Building coverage Max Paved Area Min. Landscaped Area Min. Front yard landscaped

Existing Coverage Total Existing Paved Total Existing Landscaped

Proposed Coverage Proposed Paved Total Proposed Landscaped

Front Yard Landscaped 21.4 Front Yard Setback (H3) Front Yard Setback (D18) Height in relation to boundary Maximum Height Earthworks cut volume = 508m<sup>3</sup>





	Drainage Legend	
0	Existing Sanitary Sewer Manhole	Rev.
0	Existing Stormwater Manhole	A B C
	Silt Trap	
	Gully Trap	
_	Stormwater pipe	
	Open Stormwater Drain	
	Sanitary Sewer pipe	B
	Novoflo pipe (or similar)	Sui
	Concrete strip drain with proprietary grate on threaded legs	Au P.C De
~~	Stormwater Disposal	Tel
•	The existing downpipes feed into gully traps and into combined sewer. No change proposed.	Job Tit
	The new roof area from downpipes No. DP1, DP3	13 Lo
•	and DP4 and runoff from driveway shall be seperately piped into new stormwater tank & field	Prc
	drain trickle irrigation for	Drawn
	gardens	Job No
$\sim$		Projec
		Scale







Auckland Council		
15 JUL 2019		
BCO10282383-A		
AMENDED BUILDING CONSENT PLANS		





CCCCCCC Demolish

20 series Block Timber Wall

Smoke alarm

sm

Front yard setback: 0.41m <sup>2</sup> of non-compliance area for H3 zone, proposal complies with D18 standard (NB. eaves may to project up to 750mm into yard setback as per AUP definitions) New roof canopy over deck at 15° New 1.0m high timber balustrade. Detailing to match original interior balustrade	
New timber french doors	
	Rev. Description Date
New PLP17H5-200 timber C Columns (170mm sq)	A         Smoke alarms shown         20/02/19           D         BC Amendment         10/06/19           E         Dimension added         04/07/19
imately n. from code. ffits	Job Title S Jayaraman & J Davidson Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052
	Proposed Ground Floor Plan
	Lick Nex 105.4
	JOD NO: 1254 Date: 4/0//2019
5m	Building Consent
	Scale : 1:50 @A1 ::00 @A3 Rev. E <b>A204</b>
	All dimensions to be checked on site before commecing works or producing shop drawings Do not scale measure from drawings.







Timber Wall

o sm









# 100x10mm MS plate, 1000mm long fixed along top of block wall using FWAR plate to portal @ each side.

#### Bracing Legend

- GS2 GIB Standard 2 sides
- BL1 GIB Braceline
- BLK 20 series block wall

### **Bracing Label Key**



Refer to braced lining fixing details on sheet A505

Bracing by structural engineer

#### T.F.D

Timber Floor Diaphragm connections as per 4229:2013 figure 9.5

Rev.	Description	ı	Date
A D	PS2 engine BC Amend	eer revisions Iment	26/03/19 <b>19/06/19</b>
(			
	83 Victoria R	oad, PO BOX	32-318,
	Devon	.dpaarchitec	nd 0/44 ts.co.nz
		pn: +649 4	43 8344
Job Titl	e		
	\$ Jayaramo	ın & J Davids	on
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13 La	urie Avenue,	Parnell, Auck	land 1052
Во	isement	Bracing	Plan
Drawn	CW	Checked: I	OPA
Job No	5: 1254	Date: 24	/06/2019
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#### Bracing Legend

GS1	GIB Standard	1	side
	orb oraniaana		31010

- GIB Standard 2 sides
- BL1 GIB Braceline
- BLK 20 series block wall
- EP1 7 or 12mm Ecoply

#### **Bracing Label Key**



Refer to braced lining fixing details on sheet A505

Bracing by structural engineer

Rev.	Descriptio	on	Date
	>		
B	BESPC	)KE	nz ltd.
Si. Ai	uite 4, 26 Victo uckland	ria Road, I	Devonport,
Ρ.	O. BOX 32-167		
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Te	el - 09 445 7095		
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13 L	aurie Avenue.	, Parnell, A	uckland 1052
Gro	ound Flo	or Brad	cing Plan
Draw	n: DPA	Design	Bespoke
Job N	lo: 1254	Date	e: 23/01/2019
Proje	et Status: Building	g Con	sent
Scale	1:50 @A1 1:100 @A3	Rev	A207
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#### Bracing Legend

GS1	GIB Standard	1	side
			0.0.0

- GIB Standard 2 sides
- BL1 GIB Braceline
- BLK 20 series block wall

### Bracing Label Key



Refer to braced lining fixing details on sheet A505

Bracing by structural engineer





Pipe Sizes and Falls		
Fixture	Pipe Size	Falls (Min.)
Bath	50Ø	1:40
Dishwasher	40Ø	1:40
Sink	50Ø	1:40
Shower	40Ø	1:40
Tub	50Ø	1:40
Vanity/Basin	40Ø	1:40
Toilet Pan	100Ø	1:60
Terminal Vent	80Ø	-







GT	Gully	Trap
----	-------	------

- TV Terminal Vent
- IP Inspection Point
- IB Inspection Bend
- **AAV** Air Admittance Valve
- FWG Floor Waste Gully
- ST 110Ø Plumbing Stack

All plumbing works to comply with NZBC G13. Sizes shown are minimums and can be substituted for greater pipes/falls for typical/best practice as recommended by plumber. Plumber to confirm any substitutions with owner before installation.





Pipe Sizes and Falls		
Fixture	Pipe Size	Falls (Min.)
Bath	50Ø	1:40
Dishwasher	40Ø	1:40
Sink	50Ø	1:40
Shower	40Ø	1:40
Tub	50Ø	1:40
Vanity/Basin	40Ø	1:40
Toilet Pan	100Ø	1:60
Terminal Vent	80Ø	-







**TV** Terminal Vent

- IP Inspection Point
- IB Inspection Bend
- **AAV** Air Admittance Valve
- FWG Floor Waste Gully
- ST 110Ø Plumbing Stack

All plumbing works to comply with NZBC G13. Sizes shown are minimums and can be substituted for greater pipes/falls for typical/best practice as recommended by plumber. Plumber to confirm any substitutions with owner before installation.

Rev.	Description	Date
A	Mechanical Venting	20/02/19
BE	ESPOKE	nz ltd.
Suite Auck	4, 26 Victoria Road, D land	evonport,
P.O.E	3OX 32-167	
Auck	land 0744	
161-0	17 443 7073	
Job Title		
	S lavaraman & LDav	ideon
	3 Jayaraman & J Dav	
Resi	dential Altero Additions	ations &
13 Laur	ie Avenue, Parnell, Au	ickland 1052
Gro	ound Floor Plu	mbing
	Plan	
Drawn: D	DPA Design:	Bespoke
Job No:	1254 Date:	21/02/2019
Project S	tatus: Building Cons	ent
Scale : 1: 1:	50 @A1 100 @A3 Rev. A	A210
All din comme Do	nensions to be checked o acing works or producing s o not scale measure from a	n site before hop drawings drawings.



Pipe Sizes and Falls		
Fixture	Pipe Size	Falls (Min.)
Bath	500	1.40
Dishwasher	40Ø	1:40
Sink	50Ø	1:40
Shower	40Ø	1:40
Tub	50Ø	1:40
Vanity/Basin	40Ø	1:40
Toilet Pan	100Ø	1:60
Terminal Vent	80Ø	-





GI GUIIY Irap	GT	Gully Trap
---------------	----	------------

- TV Terminal Vent
- IP Inspection Point
- IB Inspection Bend
- **AAV** Air Admittance Valve
- FWG Floor Waste Gully
- ST 110Ø Plumbing Stack

All plumbing works to comply with NZBC G13. Sizes shown are minimums and can be substituted for greater pipes/falls for typical/best practice as recommended by plumber. Plumber to confirm any substitutions with owner before installation.







#### **Foundation Schedule**

- W1 20 Series block wall (refer to detail)
- W2 Timber Pole Retaining Wall, poles @ 1200 crs max (refer to detail)
- W3 20 series block & D12 @ 400 crs E/W placed centrally
- Block retaining wall footing (refer to F1 detail 1/S301)
- F2 300 SQ strip footing, 900mm min. below external finished ground level (or 600mm internally)
- F3 300 slab thickening below load bearing wall (refer to detail)
- 600 SQ concrete footing (refer to F4 detail)
- F5 500 deep x 500 wide capping beam (refer to detail)
- F6 225 SED H5 cast into 400Ø x 3000 deep concrete piles
- F7 800 SQ x 300 deep concrete footing, 900 below FGL. 4/D12 E/W in addition to F2 footing reinforcement
- F8 300 deep x 600 wide footing, D12 @ 400 crs across + 3/D12 along, ensure 75mm concrete cover to bottom & sides
- Portal footing: 600 SQ x 900 deep with 4/HD12 vertically & R6 @ 150 crs. F9 Ensure 75mm cover all around

Rev.	Description	1	Date	
A D	PS2 engine BC Amend	er revisions <b>ment</b>	26/03/19 <b>19/06/19</b>	
C				
1	83 Victoria Ro Devonj www.	oad, PO BOX oort , Auckla dpaarchitec ph: +649 4	32-318, nd 0744 ts.co.nz 145 8544	
Job Title				
	S Jayarama	n & J Davids	on	
Resi	Residential Alterations & Additions			
13 Lau	rie Avenue, F	arnell, Auck	land 1052	
	Founda	ition Pla	n	
Drawn: (	CW	Checked: [	OPA	
Job No:	1254	Date: 24	/06/2019	
Project S	<sub>itatus:</sub> Building	Conse	nt	
Scale : 1	:50 @A1 :100 @A3	Rev. D	212	
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#### **Beam Schedule**

200 UC 46.2 Portal frame 390x190 Block Lintel +2/D16 & R6 @ 200 crs 190x90 Block lintel with 2/D12 & R6 @ 100 crs

# Legend LBW Load bearing wall Trim 90x45 trimmer on flat

- ----- New timber framing
- Existing timber framing
- Timber Wall
- 20 Series Block wall
- \_\_\_\_ Stainless steel Multibrace strap fixed as per Lumberlok specification

#### **Post Schedule**

2/90x45 SG8 100x100x9 SHS 3/90x45 SG8 89x89x6 SHS PLP 17 H5-200 (single span)









#### **Beam Schedule**

200 PFC Cranked Beam 2/290x45 SG8

### Post Schedule

2/90x45 SG8 100x100x9 SHS 3/90x45 SG8 PLP 17 H5-200 (single span)

Leae	end

LBW	Load bearing wall
Trim	90x45 trimmer on flat
	New timber framing
	Existing timber framing
	Timber Wall
	20 Series Block wall
	Lumberlok strap bracing

per manufacturers

specification

fixed using product nails as

New 290x90 H3.2 beam supporting

New 170 SQ H3.2 or H5 prolam posts

Provide intermediate dummy rafters to achieve 450 spacing. Fix with 25x1 S/S straps to comply with NZS 3604 fig. 10.20



New wall framing: 90x45 H1.2 SG8 studs @ 600 crs & nogged @ 800 crs, or as required for cladding fixings, or unless specifically stated otherwise







### Legend

LBW	Load bearing wall
Trim	90x45 trimmer on flat
	New timber framing
	Existing timber framing
	Timber Wall
	20 Series Block wall







Spouting

New Continuous Group Quarter Round 6,300mm<sup>2</sup> 0.5mm MagnaFlow spouting with internal brackets on H3.1 pre-primed 180x20 pine fascias. 80Ø downpipes to match







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S Jayaraman & J Davidson
Residential Alterations & Additions
13 Laurie Avenue, Parnell, Auckland 1052
Proposed Roof Plan
Drawn: DPA Design: Bespoke
Job No: 1254 Date: 23/01/2019
Project Status: Building Consent
Scale: 1:50 @A1 Rev A216
All dimensions to be checked on site before

Description

Rev.



# BESPOKE nz ltd. Suite 4, 26 Victoria Road, Devonport, Auckland P.O. BOX 32-167 Devonport Auckland 0744 Tel - 09 445 7095 Job Title S Jayaraman & J Davidson Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052 Proposed Pool Plan Drawn: DPA Design: Bespoke Job No: 1254 Date: 23/01/2019 Project Status **Building Consent** Scale: 1:50 @A1 Rev. - A217 All dimensions to be checked on site before commecing works or producing shop drawing: Do not scale measure from drawings

Description





Rev. Description

#### Date

### BESPOKE nz ltd.

Suite 4, 26 Victoria Road, Devonport, Auckland

P.O. BOX 32-167 Devonport Auckland 0744 Tel - 09 445 7095

#### Job Title

S Jayaraman & J Davidson

#### Residential Alterations & Additions

13 Laurie Avenue, Parnell, Auckland 1052

#### Pool Deck Framing

Drawn: DPA	Desi	gn: Bespoke	
Job No: 125	54 Date: 23/01/2019		
Project State BL	uilding Co	onsent	
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- AL-01 Aluminium Skylight - New double glazed Velux aluminium fixed skylight with EDW flashing kit fitted between existing roof framing (Refer to detail 15/16 on sheet A502)
- BS-01 Balustrade (timber) New external timber balustrade. H3.2 SG8 pine posts, rails & infill with paint finish. refer to details
- BS-02 Balustrade (Steel) New external steel balustrade & pool fencing. Mild steel posts, balusters & rails with powdercoat paint finish, refer to details
- CL-01 Ceiling Lining typical New 13mm GIB standard plasterboard ceiling linings fixed to 70x35mm H1.2 ceiling battens (or GIB Rondo system) @ 400 crs as per manufacturers specifications. Square stop at wall junctions. Level 4 finish for painting
- CL-02 Ceiling Lining wet areas New 13mm GIB Aqualine plasterboard ceiling linings fixed to 70x35mm H1.2 ceiling battens (or GIB Rondo system) @ 400 crs as per manufacturers specifications. Square stop at wall junctions. Level 4 finish for painting
- DK-01 Decking New 140x20 Herman Pacific Vitex hardwood watershed decking (HP92) with stain/oil finish. All fixings to be stainless steel
- EC-01 External Cladding New H3.1 Pre-primed Pine bevelback weatherboards to match existing on 20mm nominal cavity on Thermakraft Watergate 295 synthetic self supporting underlay (or similar approved alternative)
- EC-02 External Cladding New H3.1 cedar shingles to match original fixed H3.2 ply substrate on Thermakraft Watergate 295 synthetic self supporting underlay (or similar)
- FL-01 Flooring general - New engineered timber overlay on 20mm flooring grade plywood
- FL-02 Flooring bedrooms - New Nylon carpet on underlay fixed with edge grippers
- Flooring wet areas New ceramic tiles on membrane as per FL-03 details provided
- HR-01 Handrail New pre-painted pine stair handrail 900-1000mm above pitch line on proprietary steel brackets fixed to wall. Refer to details
- IN-01 Insulation: walls - New 90mm Pink Batts Wall Ultra (R2.6)
- IN-02 Insulation: Ceiling New 115mm Pink batts skillion roof (R3.2)
- Roof cladding New 0.4 BMT Roofing Industries corrugated RC-01 steel roofing on Covertek 407 fire retardant synthetic self supporting underlay. 0.55 BMT Colorsteel Maxx flashings
- RW-01 Retaining wall (Block) New 20 series solid filled & reinforced block retainig wall with free-draining backfill & Novacoil drainage
- RW-02 Retaining wall (Timber) New Timber Pole retaining wall with free-draining backfill & Novacoil drainage (refer to details)
- SF-01 New Soffits - 9mm James Hardie Villaboard (or similar) with flush joints, paint finish
- Concrete Slab 100mm 25MPa concrete slab with SE62 SL-01 reinforcing mesh on Expol R1.3 Thermaslab polystyrene insulation on thermathene orange DPM, 25mm sand blinding, 150mm compacted hardfill
- Spouting New Continuous Group Quarter Round SP-01 6,300mm<sup>2</sup> 0.5mm MagnaFlow spouting with internal brackets on H3.1 pre-primed 180x20 pine fascias. 80Ø downpipes to match
- ST-01 Stairs (internal) - New 35mm pine stairs glued, blocked & wedged into 15mm stringer rebate. 240x45 H1.2 SG8 stringers each side. 190mm max rise & 280 min. tread, 25mm max. nosing overhang. All works to comply with D1/AS1
- New Timber joinery Double glazed H3.1 timber TJ-01 frames with cedar sashes pre-primed in factory. Trims and facings matched to original profiles
- TK-01 Tanking - Bitubond peel & stick damp proof membrane over block. Protect with 3mm corflute, installed as per manufacturers specifications
- TW-01 Timber Walls typical H1.2 SG8 studs (refer to framing plan for crs) nogged at 800 crs generally - unless stated otherwise. all works to comply with NZS3604:2011
- WL-01 Internal wall linings typical 10mm GIB standard throughout stopped to level 4 with paint finish (check braced/fire rated)
- WL-02 Internal wall linings wet areas 10mm GIB Aqualine throughout stopped to level 4 with paint finish (check braced/fire rated)





	N,S,E,W Elevations
Risk Factor	Risk Severity Risk Score
Wind zone (per	NZS 3604) Low risk 0
Number of store	eys Very high risk 4
Roof/wall interse	ection design Very high risk 5
Eaves width	Very high risk 5
Envelope comp	lexity Medium risk 1
Deck design	Medium risk 2
Total Risk Score	: 17
<ul> <li>New corrugated steel roofing at 15° to new canopy (profile to match existing)</li> </ul>	
<ul> <li>New H3 solid pine bungalow</li> </ul>	
fretwork and exposed rafters with paint finish	Auckland Council
	15 JUL 2019
	BCO10282383-A
– New 170 SQ H3.1 pine columns with	AMENDED
ngint finish	BUILDING CONSENT PLANS
<ul> <li>New timber french doors</li> </ul>	
<ul> <li>New weatherboard cladding over block walls to match existing</li> </ul>	H1 Insulation Calculation Schedule Method (< 30% Glazed)
<ul> <li>Make good existing timber stairs at entry</li> </ul>	Floor: 1.56 (1.3 min.) Walls: 2.23 (1.9 min.) Roof: 3.12 (2.9 min.) See specification for compliance demonstration
	<b>Total Wall Area = 514.01m<sup>2</sup></b> (N=128.3, S=165.4, E=106.6, W=113.8)
— Existing ground line (dashed)	Total Glazed Area = 129.01m <sup>2</sup> (N=13.8, S=28.6, E=42.0, W=44.6)
49 450	Total Glazed Area % = 25.1 %

BUILDING ENVELOPE RISK MATRIX

New weatherboard cladding to



S+W+E Glazed Area % = 29.9 %

- Aluminium Skylight New double glazed Velux aluminium AL-01 fixed skylight with EDW flashing kit fitted between existing roof framing (Refer to detail 15/16 on sheet A502)
- BS-01 Balustrade (timber) New external timber balustrade. H3.2 SG8 pine posts, rails & infill with paint finish. refer to details
- BS-02 Balustrade (Steel) New external steel balustrade & pool fencing. Mild steel posts, balusters & rails with powdercoat paint finish. refer to details
- CL-01 Ceiling Lining typical New 13mm GIB standard plasterboard ceiling linings fixed to 70x35mm H1.2 ceiling battens (or GIB Rondo system) @ 400 crs as per manufacturers specifications. Square stop at wall junctions. Level 4 finish for painting
- CL-02 Ceiling Lining wet areas New 13mm GIB Aqualine plasterboard ceiling linings fixed to 70x35mm H1.2 ceiling battens (or GIB Rondo system) @ 400 crs as per manufacturers specifications. Square stop at wall junctions. Level 4 finish for painting
- **DK-01** Decking New 140x20 Herman Pacific Vitex hardwood watershed decking (HP92) with stain/oil finish. All fixings to be stainless steel
- EC-01 External Cladding New H3.1 Pre-primed Pine bevelback weatherboards to match existing on 20mm nominal cavity on Thermakraft Watergate 295 synthetic self supporting underlay (or similar approved alternative)
- EC-02 External Cladding New H3.1 cedar shingles to match original fixed H3.2 ply substrate on Thermakraft Watergate 295 synthetic self supporting underlay (or similar)
- FL-01 Flooring general - New engineered timber overlay on 20mm flooring grade plywood
- FL-02 Flooring bedrooms - New Nylon carpet on underlay fixed with edge grippers
- Flooring wet areas New ceramic tiles on membrane as per FL-03 details provided
- HR-01 Handrail New pre-painted pine stair handrail 900-1000mm above pitch line on proprietary steel brackets fixed to wall. Refer to details
- IN-01 Insulation: walls - New 90mm Pink Batts Wall Ultra (R2.6)
- IN-02 Insulation: Ceiling New 115mm Pink batts skillion roof (R3.2)
- Roof cladding New 0.4 BMT Roofing Industries corrugated steel roofing on Covertek 407 fire retardant synthetic self RC-01 supporting underlay. 0.55 BMT Colorsteel Maxx flashings
- RW-01 Retaining wall (Block) New 20 series solid filled & reinforced block retainig wall with free-draining backfill & Novacoil drainage
- RW-02 Retaining wall (Timber) New Timber Pole retaining wall with free-draining backfill & Novacoil drainage (refer to details)
- SF-01 New Soffits - 9mm James Hardie Villaboard (or similar) with flush joints, paint finish
- Concrete Slab 100mm 25MPa concrete slab with SE62 SL-01 reinforcing mesh on Expol R1.3 Thermaslab polystyrene insulation on thermathene orange DPM, 25mm sand blinding, 150mm compacted hardfill
- Spouting New Continuous Group Quarter Round SP-01 6,300mm<sup>2</sup> 0.5mm MagnaFlow spouting with internal brackets on H3.1 pre-primed 180x20 pine fascias. 80Ø downpipes to match
- ST-01 Stairs (internal) - New 35mm pine stairs glued, blocked & wedged into 15mm stringer rebate. 240x45 H1.2 SG8 stringers each side. 190mm max rise & 280 min. tread, 25mm max. nosing overhang. All works to comply with D1/AS1
- New Timber joinery Double glazed H3.1 timber TJ-01 frames with cedar sashes pre-primed in factory. Trims and facings matched to original profiles
- TK-01 Tanking - Bitubond peel & stick damp proof membrane over block. Protect with 3mm corflute, installed as per manufacturers specifications
- TW-01 Timber Walls typical - H1.2 SG8 studs (refer to framing plan for crs) nogged at 800 crs generally - unless stated otherwise. all works to comply with NZS3604:2011
- WL-01 Internal wall linings typical 10mm GIB standard throughout stopped to level 4 with paint finish (check braced/fire rated)
- WL-02 Internal wall linings wet areas 10mm GIB Aqualine throughout stopped to level 4 with paint finish (check braced/fire rated)







- New corrugated steel roofing at 15° to new canopy (profile to match existing)
- New H3 solid pine bungalow fretwork and exposed rafters with paint finish
- New 170 SQ H3.1 pine columns with paint finish
- New timber french doors
- New weatherboard cladding over block walls to match existing
- Make good existing timber stairs at entry
- Existing ground line (dashed)
- 49,450



- New weatherboard cladding to

Rev.	Descripti	on	Date
A	Cladding	g change	20/02/19
$ \mathbb{B} $	ESP(	)KE	nz ltd.
Suite	e 4. 26 Victo	oria Road, E	Devonport.
Auc	kland		
P.O. Dev	BOX 32-16 onport	7	
Auc Tel -	kland 0744 09 445 709	5	
Job Title	е		
	S Jayaran	nan & J Da	vidson
Res	sidentic	al Altero	ations &
	Ac	Iditions	5
13 Lau	urie Avenue	, Parnell, A	uckland 1052
инз		sed Fle	evations
	Jiiope		o valionij
Drawn:	DPA	Design:	Bespoke
Job No	: 1254	Date	: 21/02/2019
Project	Status:		sont
		y con	2011
Scale :	1:50 @A1 1:100 @A3	Rev. A	A301
All d comn	limensions to I necing works	be checked or producing	on site before shop drawings drawings



9m	
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BS01	
DK01	
BS02	
	Pay Description
	Nev. Description
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h in ada a da da la se	grebitee
ningle cladding	
	83 Victoria Road, F Devonport,
Aughter a stra	www.dpac
	Job Title
15 JUL 2019	S Jayaraman & J
BCO10282383-A	Residential Alte
AMENDED	Additic
<b>BUILDING CONSENT PLANS</b>	13 Laurie Avenue, Parne
	Proposed Ele
	Drawn: CW Che
	Job No: 1254 D
	Project Status:
	1.50 @ 4.1



Date

19/06/19

Drawn: CW	Checked	d: DPA		
Job No: 1254	Date:	24/06/2019		
Project Status: Building Consent				
Scale : : : : : : : : : : : : : : : : : : :				
All dimensions to be checked on site before commecing works or producing shop drawings Do not scale measure from drawings.				



- AL-01 Aluminium Skylight New double glazed Velux aluminium fixed skylight with EDW flashing kit fitted between existing roof framing (Refer to detail 15/16 on sheet A502)
- **BS-01** Balustrade (timber) New external timber balustrade. H3.2 SG8 pine posts, rails & infill with paint finish. refer to details
- **BS-02** Balustrade (Steel) New external steel balustrade & pool fencing, Mild steel posts, balusters & rails with powdercoat paint finish. refer to details
- CL-01 Ceiling Lining typical New 13mm GIB standard plasterboard ceiling linings fixed to 70x35mm H1.2 ceiling battens (or GIB Rondo system) @ 400 crs as per manufactures specifications. Square stop at wall junctions. Level 4 finish for painting
- CL-02 Ceiling Lining wet areas New 13mm GIB Aqualine plasterboard ceiling linings fixed to 70x35mm H1.2 ceiling battens (or GIB Rondo system) @ 400 crs as per manufacturers specifications. Square stop at wall junctions. Level 4 finish for painting
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- EC-01 External Cladding New H3.1 Pre-primed Pine bevelback weatherboards to match existing on 20mm nominal cavity on Thermakraft Watergate 295 synthetic self supporting underlay (or similar approved alternative)
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- IN-01 Insulation: walls New 90mm Pink Batts Wall Ultra (R2.6)
- IN-02 Insulation: Ceiling New 115mm Pink batts skillion roof (R3.2)

- RC-01 Roof cladding New 0.4 BMT Roofing Industries corrugated steel roofing on Covertek 407 fire retardant synthetic self supporting underlay. 0.55 BMT Colorsteel Maxx flashings
- RW-01 Retaining wall (Block) New 20 series solid filled & reinforced block retaining wall with free-draining backfill & Novacoil drainage
- RW-02 Retaining wall (Timber) New Timber Pole retaining wall with free-draining backfill & Novacoil drainage (refer to details)
- SF-01 New Soffits 9mm James Hardie Villaboard (or similar) with flush joints, paint finish
- SL-01 Concrete Slab 100mm 25MPa concrete slab with SE62 reinforcing mesh on Expol R1.3 Thermaslab polystyrene insulation on thermathene orange DPM, 25mm sand blinding, 150mm compacted hardfill
- SP-01 Spouting New Continuous Group Quarter Round 6,300mm<sup>2</sup> 0.5mm MagnaFlow spouting with internal brackets on H3.1 pre-primed 180x20 pine fascias. 80Ø downpipes to match

- ST-01 Stairs (internal) New 35mm pine stairs glued, blocked & wedged into 15mm stringer rebate. 240x45 H1.2 SC8 stringers each side. 190mm max rise & 280 min. tread, 25mm max. nosing overhang. All works to comply with D1/AS1
- TJ-01 New Timber joinery Double glazed H3.1 timber frames with cedar sashes pre-primed in factory. Trims and facings matched to original profiles
- TK-01 Tanking Bitubond peel & stick damp proof membrane over block. Protect with 3mm corflute, installed as per manufacturers specifications
- TW-01 Timber Walls typical H1.2 SG8 studs (refer to framing plan for crs) nogged at 800 crs generally - unless stated otherwise. all works to comply with NZS3604:2011
- WL-01 Internal wall linings typical 10mm GIB standard throughout stopped to level 4 with paint finish (check braced/fire rated)
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- DK-01 Decking New 140x20 Herman Pacific Vitex hardwood watershed decking (HP92) with stain/oil finish. All fixings to be stainless steel

- IN-01 Insulation: walls New 90mm Pink Batts Wall Ultra (R2.6)
- IN-02 Insulation: Ceiling New 115mm Pink batts skillion roof (R3.2)

- downpipes to match

- WL-02 Internal wall linings wet areas 10mm GIB Aqualine throughout stopped to level 4 with paint finish (check braced/fire rated)

#### **Beam Schedule**

B1	180 PFC
B2	150 PFC
B3	200 PFC Cranked Beam
B4	150 PFC
B5	150 PFC
B6	200 PFC
B7	250 PFC
B10	250 PFC
B11	250 PFC
B12	250 PFC
B13	200 UC 46.2 Portal
B14	250 UB 37.3
B15	250 UB 25.7
B16	310 UC 118
B17	300 PFC
B18	230 PFC
B19	250 UB 37.3
L1 👘	390x190 Block Lintel
	+2/D16 & R6 @ 200 crs

Date

19/06/1

All dimensions to be checked on site before

Do not scale measure from drawings





## RECEIVED

#### 21 FEB 2019



 $\triangleleft$ Ď Floor Level  $\triangleright \nabla$  $\triangleright$ Concrete footing shown indicvative oting (

Flashing material 20/02/1 Insulation specified Cladding change Balustrade post SG10 20/02/1 20/02/19 20/02/19 BESPOKE nz ltd. Suite 4, 26 Victoria Road, Devonport Auckland P.O. BOX 32-167 Devonport Auckland 0744 Tel - 09 445 7095 Job Title S Jayaraman & J Davidson Residential Alterations & Additions 13 Laurie Avenue, Parnell, Auckland 1052 Details Drawn: DPA Design: Bespoke Job No: 1254 Date: 21/02/2019 Project Status: **Building Consent** Scale : See Detail Rev. A A501 All dimensions to be checked on site before commecing works or producing shop drawing: Do not scale measure from drawings.

Description



rackets or









A301

Scale 1:5 @ A1

A204 Scale 1:5 @ A1



#### 21 FEB 2019





Rev.	Description	Date
A	Insulation specified	d 20/02/19
BI	espoke	nz ltd.
Suite Auc	e 4, 26 Victoria Road, kland	Devonport,
P.O.	BOX 32-167	
Dev Auc	onport kland 0744	
Tel -	09 445 7095	
Job Title	9	
	S Jayaraman & J Do	avidson
Res	idential Alter Addition	rations & s
13 Lau	urie Avenue, Parnell, J	Auckland 1052
	Details	
Drawn:	DPA Desigr	n: Bespoke
Job No:	1254 Dat	e: 21/02/2019
Project	Status: Building Cor	nsent
Scale : S	See Detail Rev. A	A504
All d comm E	imensions to be checked necing works or producing oo not scale measure fron	l on site before g shop drawings n drawings.





40 12kN Braced Pile Fixing



GIB SYSTEM SPECIFICATIONS

BL1-H

WALL FRAMING Wall framing to comply with;

BOTTOM PLATE FIXING Timber floor

Specification Minimum Lining requirement code length (m)

NZBC B1 — Structure B1/AS1 Clause 3 Timber (NZS 3604:2011).
 NZBC B2 — Durability B2/AS1 Clause 3.2 Timber (NZS 3602).

Framing dimensions and height as determined by NZS 3604:2011 stud and top plate tables for load bearing and non-bearing walls. The use of kiln dried stress graded timber is recommended.

Use panel hold downs at each end of the bracing elemen The GIB HandiBrac<sup>®</sup> is recommended. See details in GIB EzyBrace<sup>®</sup> Systems or GIB<sup>®</sup> Site Guide.

Pairs of hand driven 100 x 3.75mm nails at 600mm centres; o Three power driven 90 x 3.15mm nails at 600mm centres.

Concrete floor Use panel hold downs at each end of the bracing element The GIB Handifface<sup>1</sup> is recommended. See details in GIB EzyBrace<sup>6</sup> Systems or GIB<sup>6</sup> Site Guide. Within the length of the bracing element bottom plates are to be fixed in accordance with the requirements of NZS 3604-2011.

WALL LINING
 Alayer of 10mm or 13mm GIB Braceline<sup>®</sup>
 Alayer of 10mm or 13mm GIB Braceline<sup>®</sup>
 Sheets can be fixed vertically or horizontal
 Sheet joints shall be touch fitted.
 Use full length sheets where possible.

49 Braced Lining BL1 A206 Scale NTS

0.4

GIB EzyBrace® Systems specification BL1-H

10mm or 13mm GIB Braceline® to one side only

GIB SYSTEM SPECIFICATIONS

#### GIB EzyBrace® Systems specification GS1-N

Specification code		nimum igth (m)	Lining requirement						
GS1-N	0.4	Ļ	Any 10mm or 13mm 0						
WALL FRAMING Wall framing to comply with;									
<ul> <li>NZBC B1 — Structure B1/AS1 Clause 3 Timber (NZS 3604:2011).</li> <li>NZBC B2 — Durability B2/AS1 Clause 3.2 Timber (NZS 3602).</li> </ul>									
Framing dimensions and height as determined by									

#### and non-bearing walls. The use of kiln dried stress graded timber is recommended. BOTTOM PLATE FIXING

Other requirements

Hold downs

PERMITTED ALTERNATIVES

rasteners 32mm x 6g GIB® Grabber® High Thread Screws or 32mm x 7g GIB® Grabber® Dual Thread Screws. It using the GIBFx® Framing System or if tastening through GIBFx® Angles use only 32mm x 7g GIB® Grabber® Dual Thread Screws.

Fastener centres 50,100,150, 225, 300mm from maximum each corner and

50,100,150, 225, 300mm from maximum each corner and 150mm threather around the perimeter of the bracing element. For vertically fixed sheets place fasteners at 300mm maximum centres to the sheet joint. For horizontally fixed sheets place single fasteners to the sheet degive where it crosses the stud. Use daubs of GIBFv<sup>®</sup> adhesive at 300mm maximum centres to intermediate studs. Place fasteners no closer than 12mm from paper bound sheet edges and 18mm from any sheet end or cut edge.

GIB EzyBrace®

450mm place the fastener centrally

......

GIB EzyBrace® Systems literature

FASTENING THE LINING

Fasteners

Timber floor Pairs of hand driven 100 x 3.75mm nails at 600mm centres

or three power driven 90 x 3.15mm nails at 600mm centres Concrete floor

Concrete floor Internal Wall Bracing Lines: In accordance with the requiremen of NZS 3804:2011 for internal wall plate fixing or 75 x 3.8mm shot fired fasteners with 16mm discs spaced at 150mm and 300mm from end studs and 600mm centres thereafter.

JOINTING JOINTING Joint strength is important in delivering bracing system performance. All fastener heads stopped and all sheet joints GIB<sup>®</sup> Joint Tape reinforced and stopped in accordance with GIB<sup>®</sup> Site Guide. External Wall Bracing Lines: In accordance with the requirements of NZS 3604:2011 for external wall both plate fixing.

- WALL LINING
   Any 10mm or 13mm GIB<sup>®</sup> plasterboard lining
   Sheets can be fixed vertically or horizontally.
   Sheet joints shall be touch fitted.
   Use full length sheets where possible.

Braced Lining GS1 Scale NTS 50 A206

1251 Stairs - New 35mm timber stairs, glued, boxed & wedged into 15mm stringer rebote. Use 240x53 Hygon stringers <sup>®</sup> ends, 190mm max, rise, 280mm min. tread, 25mm max nosing overhang, All works to comply with NZBC D1/A51. 16x181mm rises to a ieve 2,89

44 Internal Stair detail



46 Tile penetration (Tap/mixer etc)





Wet Area Floor/Wall junction

47



48 Shower base on timber floor



Retrofit Insulation Detail Scale 1:10 @ A1



43 Type 1 Sump



#### GIB® Standard plasterboard to one side only PERMITTED ALTERNATIVES For permitted GIB® plasterboard alternatives refer to p. 5 in GIB EzyBrace® Systems literature. FASTENING THE LINING Fasteners 32mm x 6g GIB<sup>®</sup> Grabber<sup>®</sup> High Thread Screws, 32mm x 7g GIB<sup>®</sup> Grabber<sup>®</sup> Dual Thread Screws or 30mm GIB<sup>®</sup> Nails. If using the GIBFix® Angle use only 32mm x 7g GIB® Grabber®

### Dual Thread Screws

Fastener centres 50,100,150, 225, 300mm maximum from each corner and 50,100,150, 225, 300mm maximum from each corner and 150mm threader around the perimeter of the bracing element. For vertically fixed sheets place fasteners at 300mm maximum contres to intermediate sheet place inits. For horizontally fixed sheets place single fasteners to the sheet edge where it crosses the stud. Use dauls of GIBFin<sup>2</sup> adhese at 300mm maximum centres to intermediate studs. Place fasteners no closer than 12mm from paper bound sheet edges and 18mm from any sheet end or cut edge.

JOINTING JOINTING Joint strength is important in delivering bracing system performance. All fastener heads stopped and all sheet joints GIB\* Joint Tape reinforced and stopped in accordance with the GIB\* Site Guide.





All dimensions to be checked on site before commecing works or producing shop drawing: Do not scale measure from drawings



Rev.	Descrip	tion	Date
	12010/		ng ltd
	COF		112 ItQ.
Sui Au	te 4, 26 Vict ckland	ioria Road,	Devonport,
P.C	). BOX 32-1	57	
De	vonport	4	
Tel	- 09 445 709	, 95	
Job Tit	le		
	S Jayara	man & J Dc	ividson
Re	sidenti	al Alter	ations &
	A	ddition	S
1210		o Barnoll (	woldand 1052
1310	Ione Avenu	e, rumeil, A	AUCKIGHG 1032
	[	Details	
Drawn	: DPA	Design	: Bespoke
Job No	p: 1254	Date	e: 23/01/2019
Projec	t Status:		
	Buildir	ng Cor	isent
Scale :	NTS	Rev	A506
All	dimensions to	be checked	on site before



Pipe Sizes and Falls								
Fixture	Pipe Size	Falls (Min.)						
Bath	50Ø	1:40						
Dishwasher	40Ø	1:40						
Sink	50Ø	1:40						
Shower	40Ø	1:40						
Tub	50Ø	1:40						
Vanity/Basin	40Ø	1:40						
Toilet Pan	100Ø	1:60						
Terminal Vent	80Ø	-						



<u>First Floor</u> 55,950

### Legend

GT	Gully Trap
V	Terminal Vent
Ρ	Inspection Point
В	Inspection Bend
AAV	Air Admittance Valve
FWG	Floor Waste Gully

All plumbing works to comply with NZBC G13. Sizes shown are minimums and can be substituted for greater pipes/falls for typical/best practice as recommended by plumber. Plumber to confirm any substitutions with owner before installation.

Read in conjunction with Plumbing Plan Provided.

Ground Floor 52,340

Basement 49,450

Rev.	Descriptio	n	Date
BI	ESPC	)KE	nz ltd.
Aucl	e 4, 26 Victo kland	ria Road, I	Jevonport,
P.O.	BOX 32-167		
Devo Aucl	onport kland 0744		
Tel -	09 445 7095		
Job Title	)		
	S Jayaram	an & J Da	vidson
Res	identia	Alter	ations &
	Ad	ditions	5
			-
13 Lau	irie Avenue,	Parnell, A	uckland 1052
PI	umbing	n Sche	matic
	ornoing	Joche	mane
Drawn:	DPA	Design	Bespoke
Job No:	1254	Date	e: 23/01/2019
Project	Status:		
	Building	g Con	sent
Scale : N	NTS	Rev	A601
All di comm	imensions to b	e checked	on site before shop drawinas
D	o not scale m	easure from	drawinas.

						Wi	ndow Schedule			
Element ID	SKY-01	SKY-02	SKY-03	SKY-04	W001	W002	W101	W102	W103	W
W x H Size					450×1,650	1,280×1,650	1,280×1,650	1,600×2,400	1,600×2,400	1,
Head height					2,650	2,650	2,600	3,385	3,385	2,
2D View	900 x 1200	750 x 2700	1335 x 2700	750 × 2700						
Room	Stairs	Loggia	Loggia	Loggia	Bathroom	Home Office	Family	Day Room	Day Room	P
Specification Codes	Velux Fixed Alu'	Velux 5°	Velux 5°	Velux 5°	LV,			Steel to match W103	Steel - FRR -/60/30	M
						Windov	v Schedule			

Element ID	W201	W202	W203	W204	W205	W206	W207	W208	
W x H Size	480×2,400	2,760×2,290	480×2,400	1,720×2,150	480×2,150	480×1,000	1,600×1,200	1,600×1,200	
Head height	2,410	2,400	2,410	2,160	2,160	2,000	2,125	2,125	
2D View									
Room	Meeting	Meeting	Meeting	Work Room	Work Room	Ensuite	Bedroom 2	Bedroom 2	
Specification Codes	LV,		LV,	Fixed Pane	LV,	LV,	Steel to match W208	Steel - FRR -/60/30	

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BUILDING CONSENT PLANS						



#### Specification codes

OB	= Obscure glazing
ST	= Window stays
FRR	= fire rating -/60/30
SG	= Saftey Glazing
LV	= Operable Louvres

#### General Notes

All glazing to conform to human impact safety requirements of NZS 4223 to both sides of affected areas.

Joinery manufacturer to verify all actual opening dimensions prior to fabrication.

New timber joinery: Double glazed exterior H3.1 timber frames with cedar sashes pre-pimed in factory. Undercoat complete frame prior to placement into wall & before placing glazing. Avoid long term on-site storage to reduce frame distortions. All doors & casement windows shall have no less than 3 stainless steel fixed butt hinges. Allow for architraves to jambs & head with internal timber sill. All timber windows to have bungalow style trims & facings to match the existing [original] profiles (check on site).





 Room
 Living Room
 Garage

 Notes



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						Door Schedule					
Element ID	ID001	ID002	ID003	ID004	ID005	ID006	ID007	ID008	ID101	ID102	ID103
W x H Size	860×2,025	810×2,025	860×2,025	860×2,200	1,380×2,510	760×2,025	810×2,025	860×2,510	860×2,200	860×2,025	1,470×2,345
Head height	2,025	2,025	2,025	2,200	2,510	2,325	2,025	2,510	2,200	2,025	2,345
2D View											
Room		Storage		Lift					Lift		Living Room
Notes											

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					Door Schedule					
Element ID	ID201	ID202	ID203	ID204	ID205	ID206	ID207	ID208	ID209	I
W x H Size	860×2,025	1,190×2,025	860×2,025	860×2,025	2,070×2,025	2,070×2,025	860×2,025	860×2,200	1,270×2,025	9
Head height	2,025	2,025	2,025	2,025	2,025	2,025	2,025	2,200	2,025	2
2D View										
Room	Meeting	Storage					Bed 3	Lift		
Notes										





### General Notes

Joinery manufacturer to verify all actual opening dimensions prior to fabrication.

