

# **Barrett Homes**

Welcome to the whānau.

# **CONTENTS**:

COVER SHEET

MATERIALITY

- **ELEVATIONS**
- **ELEVATIONS**
- LOCATION PLAN
- SITE PLAN
- LANDSCAPING PLAN
- CONCEPT PLAN
- KITCHEN & BATHROOM
- CROSS SECTIONS
- JOINERY SCHEDULE



# **NEW DWELLING FOR:** BARRETT HOMES (BAY OF PLENTY)

# **ADDRESS**:

LOT 05, 130A HASTINGS ROAD PYES PA, TAURANGA

**CONCEPT PLAN APPROVAL** (confirmation to consent drawings)

<u>Signature</u> <u>Date</u>



	Project N	o: HR05	Designed: CY	Wind: VERY HIGH	Drawing: COVER SHEET	Date: 9/07/202
	Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	Rev:
	Version:	2.1	CY Checked:	Exposure: C	Site Address: LOT 05, 130A HASTINGS ROAD	Sheet:
3		design@	barretthomes.co.nz	Council:	PYES PA, TAURANGA	Scale:



Roofing - Longrun roofing - Trapezoidal profile



Panel cladding
- BGC Duragroove Smooth extra wide (400) panel cladding



Metal cladding
- Vertically fixed Colorsteel
cladding- trapezoidal



Joinery

CONCEPT PLAN APPROVAL (confirmation to consent drawings)

<u>Signature</u>

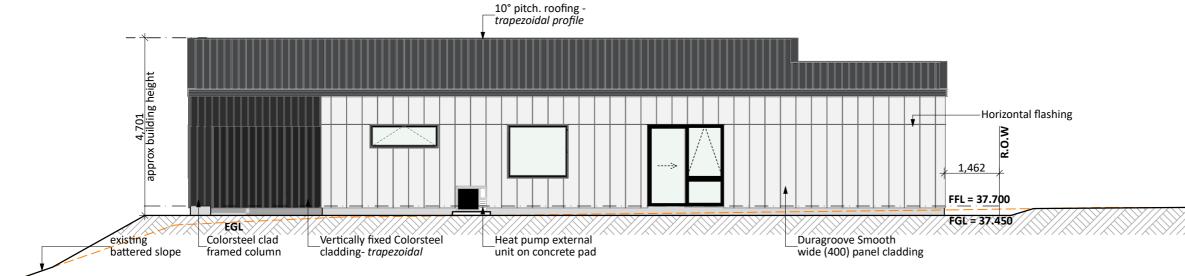
<u>Date</u>

CONCEPT ONLY
MINOR VARIATIONS TO THE PLANS MAY BE NECESSARY
DURING WORKING DRAWINGS DUE TO BRACING
REQUIREMENTS, ENGINEERING AND UNFORSEEN SITE
CONDITIONS

Please note that the material images are for illustrative purposes only and may not directly represent the final product. For exact details, please refer to the specifiaction.



	Project N	HR05	Designed: CY	Wind: VERY HIGH	Drawing: MATERIALITY	Date: 9/07/2025
	Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	Rev:
[	Version:	2.1	Checked: CY	Exposure: C	Site Address: LOT 05, 130A HASTINGS ROAD	Sheet:
s		design@	barretthomes.co.nz	Council:		Scale:



# 10° pitch. roofing trapezoidal profile HIRB C daylighting HIRB B daylighting 4.0m at 60° 4.0m at 60° Duragroove Smooth Vertically fixed Colorsteel cladding- trapezoidal wide (400) panel cladding 1,550 1,087 FFL = 37.700FGL = 37.450 EGL Colorsteel clad framed column **EAST ELEVATION**

NORTH ELEVATION

HR05 Designed: CY Wind: VERY HIGH Drawing: **ELEVATIONS** 9/07/2025 NEW DESIGN Dra BARRETT HOMES (BAY OF PLENTY) CY c Site Address: LOT 05, 130A HASTINGS ROAD design@barretthomes.co.nz |<sup>Cou</sup> PYES PA, TAURANGA 1:100 TCC **Barrett Homes** 

### **General Notes:**

Any encroachments shown are to be confirmed by a registered surveyor prior to commencement of foundations. No liability shall be held by designer with this confirmation.

### NZBC D1/AS1 Access

Minimum slip resistance to steps and landings in accordance with NZBC D1/AS1 Table 2. Concrete or H5 timber step to all access points, min. 150mm and max. 190mm below finished floor level.

### Foundation:

Ribraft floor to Firth specifications (see plan notes and details)

Wall Cladding: Vertically fixed Colorsteel - trapezoidal Innova Duragroove Smooth Extra wide (400) panel cladding

### Roof Cladding:

10° pitch. Longrun roofing - *Trapezoidal profile* 

## Fascia and Spouting:

COLORCOTE fascia and spouting with 80mm Ø Alipipes powder coated aluminium downpipes

### Joinery:

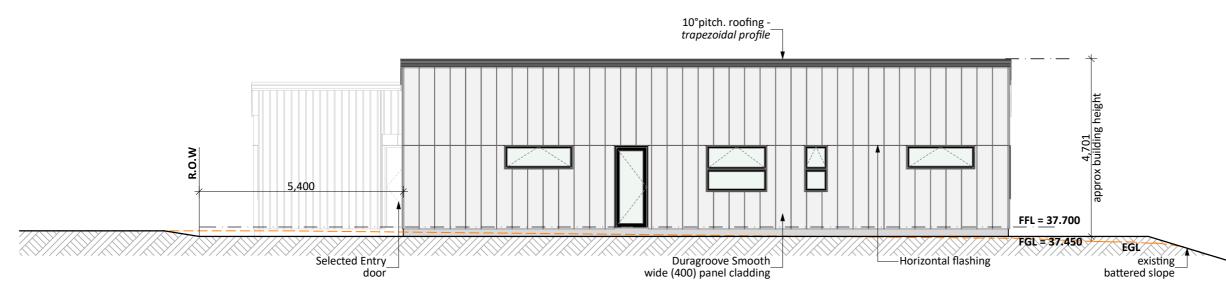
Selected powder coated aluminium joinery with thermally improved Low E double glazing

CONCEPT PLAN APPROVAL (confirmation to

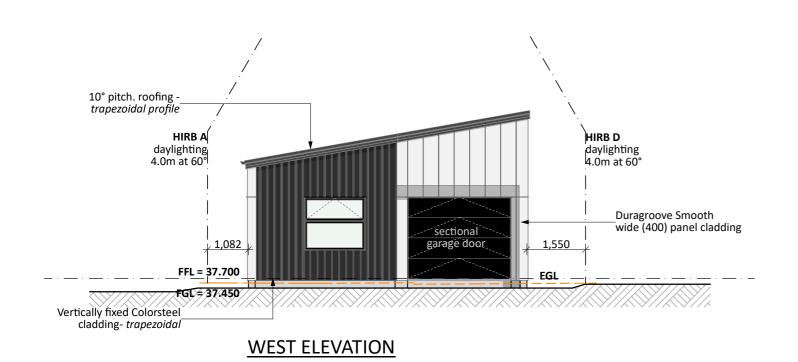
consent drawings) <u>Signature</u>

<u>Date</u>

#### CONCEPT ONLY



# **SOUTH ELEVATION**



**Barrett Homes** 

	Project No	o: HR05	Designed: CY	Wind: VERY HIGH	Drawing: ELEVATIONS	Date: 9/07/202
	Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	Rev:
	Version:	2.1	Checked: CY		ite Address: LOT 05, 130A HASTINGS ROAD	Sheet:
3		design@	barretthomes.co.nz	Council: TCC	PYES PA, TAURANGA	Scale: 1:10

### **General Notes:**

Any encroachments shown are to be confirmed by a registered surveyor prior to commencement of foundations. No liability shall be held by designer with this confirmation.

### NZBC D1/AS1 Access

Minimum slip resistance to steps and landings in accordance with NZBC D1/AS1 Table 2. Concrete or H5 timber step to all access points, min. 150mm and max. 190mm below finished floor level.

### Foundation:

Ribraft floor to Firth specifications (see plan notes and details)

Wall Cladding: Vertically fixed Colorsteel - trapezoidal Innova Duragroove Smooth Extra wide (400) panel cladding

## Roof Cladding:

10° pitch. Longrun roofing - *Trapezoidal profile* 

### Fascia and Spouting:

COLORCOTE fascia and spouting with 80mm Ø Alipipes powder coated aluminium downpipes

#### Joinery:

Selected powder coated aluminium joinery with thermally improved Low E double glazing

CONCEPT PLAN APPROVAL (confirmation to

consent drawings) <u>Signature</u>

<u>Date</u>

# CONCEPT ONLY

MINOR VARIATIONS TO THE PLANS MAY BE NECESSARY DURING WORKING DRAWINGS DUE TO BRACING REQUIREMENTS, ENGINEERING AND UNFORSEEN SITE CONDITIONS

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HASTINGS ROAD

EASEMENT (A, B, C, D, DA, E, EA, F) (Right of way) EASEMENT (B, C, D, DA, E, EA, F)
(Right to convey water, electricity and telecommunications) EASEMENT (EA, WB, PA) (Right to convey electricity)

EASEMENT (A, B, C, D, DA, E, EA, F, G, H, I, J, K) (Right to drain water and sewage)

LAND COVENANTS (L, M, N, O, P, Q, R, S, T, U, V) (Building Restriction Line)

**CONCEPT PLAN APPROVAL** (confirmation to consent drawings) <u>Date</u>

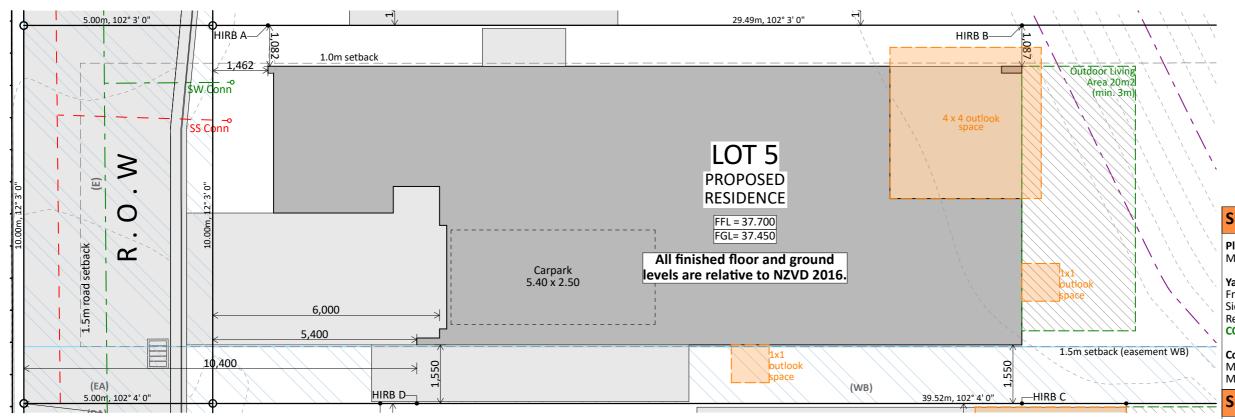
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CONCEPT ONLY
MINOR VARIATIONS TO THE PLANS MAY BE NECESSARY
DURING WORKING DRAWINGS DUE TO BRACING

REQUIREMENTS, ENGINEERING AND UNFORSEEN SITE CONDITIONS



	Project N	·· HR05	Designed: CY	Wind: VERY HIGH	Drawing: LOCATION PLAN	Date: 9/07/2025
	Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	Rev:
	Version:	2.1	Checked: CY	Exposure: C	Site Address: LOT 05, 130A HASTINGS ROAD	Sheet: 3
s		design@	barretthomes.co.nz	Council: TCC	PYES PA, TAURANGA	Scale:





## **Site Info:**

**LOT**: 05 **DP:** 612184 **AREA:** 594m<sup>2</sup>

# **Site Planning Info:**

#### Planning Zone:

Medium Density Residential

Yard Setbacks (minimum): (Rules 14B.2.3 & 14B.2.4) Front: 1.5m

Side: 1.0m Rear: 1.0m COMPLIANT

#### **Coverage Calculations:**

Max coverage = 50% (Rule 14B.2.6a)
Max impervious area = 70% (Rule 14B.2.6b)

# **Site Coverage:**

117.15 m<sup>2</sup>(Footprint) / 594m<sup>2</sup> (site) = 19.7% COMPLIANT

Impervious areas: 117.15 m²(Footprint) + 51.64m² (Impervious area) /594m² (site) = 28.41% COMPLIANT

# CONCEPT PLAN APPROVAL (confirmation to

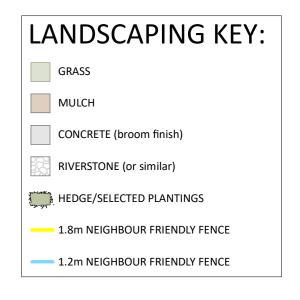
consent drawings) <u>Signature</u>

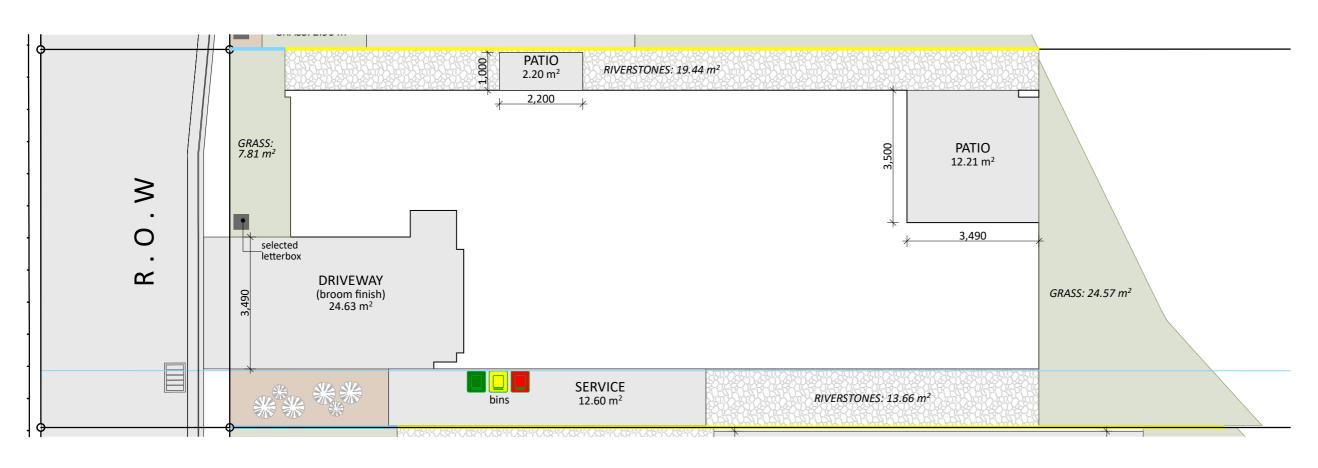
<u>Date</u>

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Project N	o: HR05	Designed: CY	VERY HIGH	Drawing: SITE PLAN	Date:	9/07/2025
Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	Rev:	
Version:	2.1	Checked: CY	Exposure:		Sheet:	4
	design	@barretthomes.co.nz	Council: TCC	PYES PA, TAURANGA	Scale:	1:100





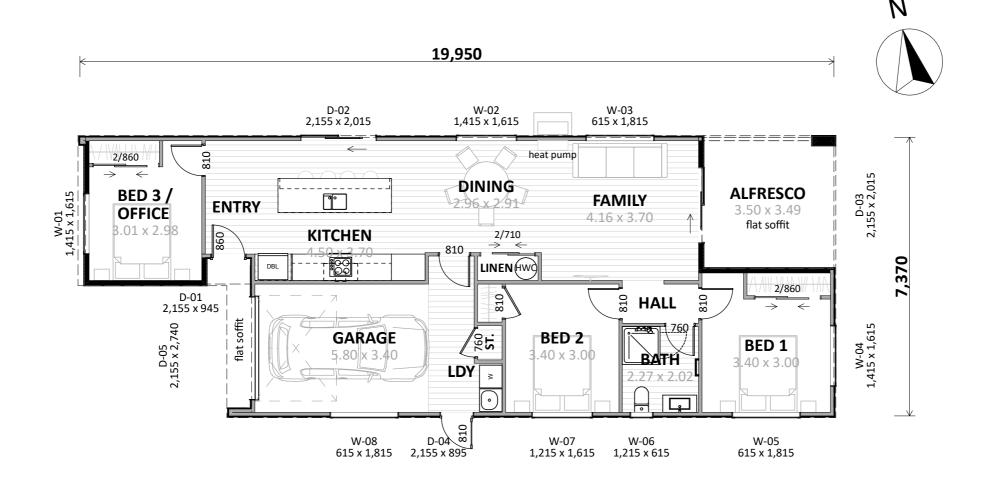
CONCEPT PLAN APPROVAL (confirmation to

consent drawings) <u>Signature</u>

<u>Date</u>



	Project No	HR05	Designed: CY	Wind: VERY HIGH	Drawing: LANDSCAPING PLAN	Date:	9/07/2025
	Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	Rev:	
	Version:	2.1	Checked: CY		Site Address: LOT 05, 130A HASTINGS ROAD	Sheet:	5
s		design@	barretthomes.co.nz	Council: TCC	PYES PA, TAURANGA	Scale:	



Plan Notes: 2.425 Stud height throughout All joinery 2155 head height Flat soffit to Entry & Alfresco

# Floor Area:

Area o/frame: 117.15 m<sup>2</sup>

# **Cladding Key:**

Vert. Profiled Metal INNOVA Duragroove

<u>Date</u>

**CONCEPT PLAN APPROVAL** (confirmation to

consent drawings)

<u>Signature</u>

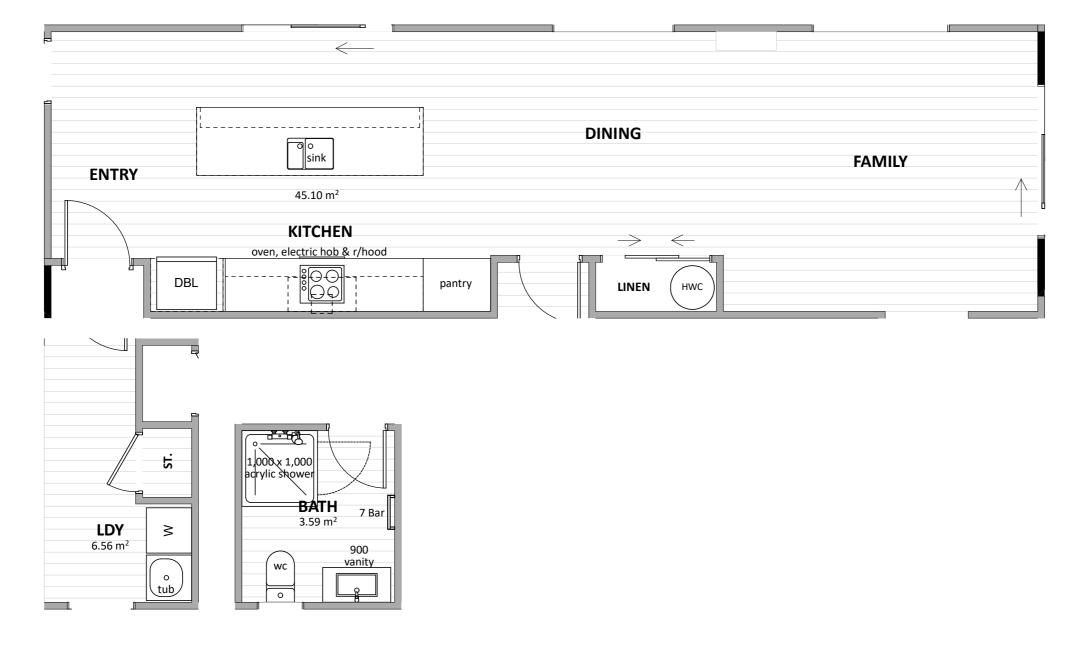
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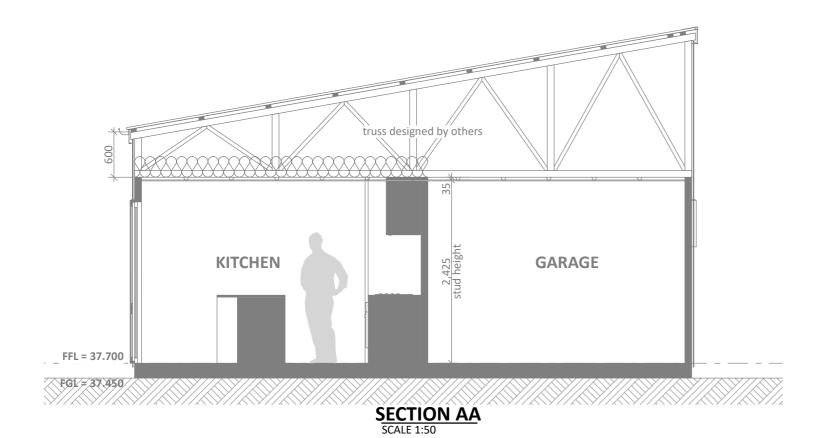
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	Plan:	NEW DESIGN	Drawn:	EQ: 1	<sup>Client Name:</sup> BARRETT HOMES (BAY OF PLENTY)	Rev:	
	Version:	2.1	CY Checked:	Exposure: C	Site Address: LOT 05, 130A HASTINGS ROAD	Sheet:	6
s		design@	barretthomes.co.nz	Council: TCC	PYES PA, TAURANGA	Scale:	1:100

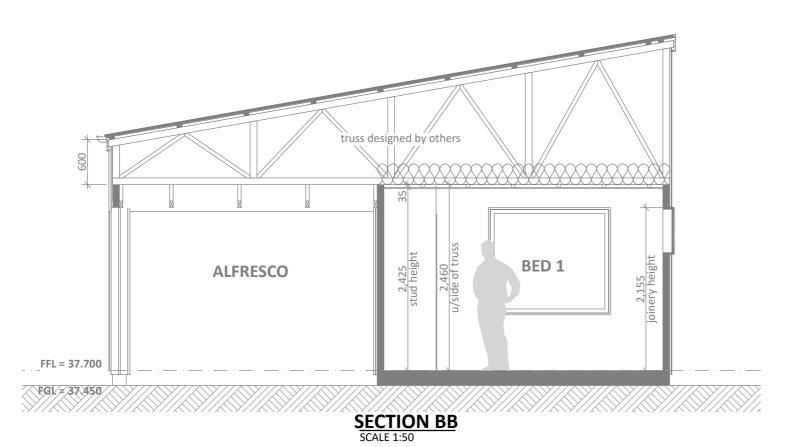


Floor Types Key:	
= Vinyl Floor	= Tiled Floor
	<b>PROVAL</b> (confirmation to
consent drawings) <u>Signature</u>	<u>Date</u>



	Project N	HR05	Designed: CY	Wind: VERY HIGH	Drawing: KITCHEN & BATHROOM	Date:	9/07/2025
	Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	Rev:	
[	Version:	2.1	Checked: CY	Exposure:		Sheet:	7
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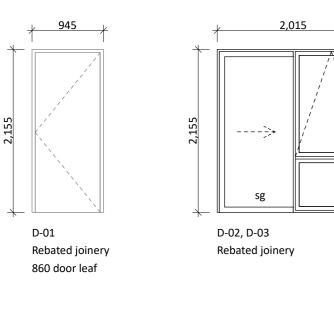
CONCEPT PLAN APPROVAL (confirmation to consent drawings)

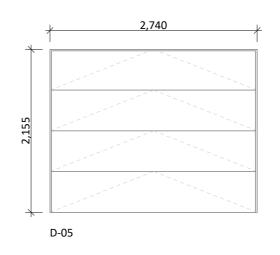
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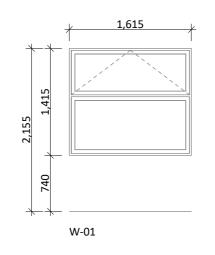
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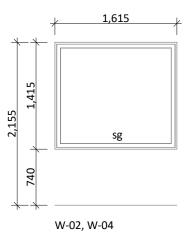


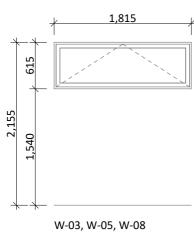
	Project No:	HR05	Designed: CY	Wind: VERY HIGH	Drawing: CROSS SECTIONS	Date: 9/0	07/202
	Plan: <b>NE\</b>	W DESIGN	Drawn:	EQ:	<sup>Client Name:</sup> BARRETT HOMES (BAY OF PLENTY)	Rev:	
	Version:	2.1	Checked: CY		Site Address: LOT 05, 130A HASTINGS ROAD	Sheet:	
3		design@	barretthomes.co.nz	Council: TCC	PYES PA, TAURANGA	Scale:	1:50

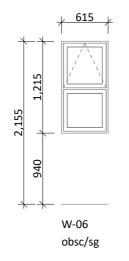








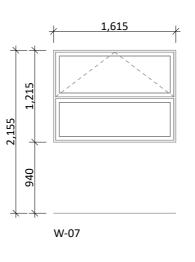




sg

810 door leaf

D-04



Barrett Homes

Project N	o: HR05	Designed: CY	Wind: VERY HIGH	Drawing: JOINERY SCHEDULE	9/07/20
Plan:	NEW DESIGN	Drawn:	EQ:	Client Name: BARRETT HOMES (BAY OF PLENTY)	lev:
Version:	2.1	Checked: CY	Exposure:		sheet:
	design(	abarretthomes.co.nz	Council: TCC	PYES PA, TAURANGA	icale:

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consent drawings) <u>Signature</u>

General notes:

door joinery.

amendments.

joinery schedule)

annealed will be required.

obsc = Obscure glass

REBATED JOINERY

manufacturer.

on site PRIOR to manufacture

Aluminium joinery head heights to be 2.155m (excludes rebated joinery units). Refer to floor plan for door & window sizes. Joinery schedule & sizes to be confirmed

Thermally improved double glazing to all window and

All glazing clear float unless noted anywhere, (refer to

- Doors with glazing area > 0.75m2 = safety glass
- Doors with glazing area < 0.75m2 = 5mm annealed
- Side panels within 800mm of a door = safety glass, side panels not within 800mm of door considered a window.

sg = Safety glass as required by standards, joinery manufacturer to take precedence ss = Safety stays (in accordance with NZBC:F4 clause 2.0)

Rebated joinery sizes are to be confirmed with joinery

- Low level glazing = Any glazing within 800mm from FFL, depending on size and proportions, safety glass or 5mm

Glazing in accordance with NZS 4223 & 2016

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<u>Date</u>