

GoGet Consent Processing Summary Report

Consent No: 24009002

Site Address: 7 Whitehaven Street, Weston

Description: Construction of a 4 bedroom, 2 bathroom dwelling with media room and attached garage.

Checklist/Elements	Status	Notes	Processed By
<u>General</u>	Pass		Matthew Haywood
Processor Competency	Pass		MHAY
NCAS building classifications	Pass	R2-detached dwellings (SH) designed to a common standard (such as NSZ 3604, NZS4229) that are less than or equal to two storeys and have an E2/AS1 risk matrix score less than or equal to 12.	MHAY
Processor competency	Pass	Processor is competent to complete all processing tasks for this consent	MHAY
Ownership Confirmation	Pass		MHAY
Record of Title	Pass	The Record of Title is up to date, within 3 months of issue. Record of Title information matches content supplied in Building Consent application form. Applicant/Owner matches the name on the Title	MHAY
Sale and Purchase Agreement	N/A		MHAY
Rates Demand (Internal works only)	N/A		MHAY
Existing property file review	N/A		MHAY
Specified Systems	N/A		MHAY
Wind Zone	Pass		MHAY
Wind Zone	Pass	Wind zone is: Medium	MHAY
Corrosion Zone	Pass		MHAY
Corrosion Zone	Pass	Corrosion zone is: Zone B-inland areas with little risk of wind blown sea salts.	MHAY
Snow Load	Pass		MHAY
Snow Load	Pass	N4, 0.9kPa	MHAY
Siting	Pass		MHAY
Building Location	Pass	BCO has assessed distance to boundary and found that the building complies with district plan setbacks	MHAY
<u>Specialist Review</u>	N/A		Matthew Haywood
<u>Conflict of Interest</u>	N/A		Matthew Haywood
<u>Quick Consent</u>	N/A		Matthew Haywood
<u>Amendment to Building Consent</u>	N/A		Matthew Haywood
<u>Exempt work</u>	N/A		Matthew Haywood
<u>Certificate of Acceptance</u>	N/A		Matthew Haywood
<u>A1 - Classified Uses</u>	Pass		Matthew Haywood
A1 prompts	Pass		MHAY
Classified use(s) applicable to this building	Pass	2.0 Housing 2.0.2 Detached Dwelling	MHAY
Importance level	Pass	IL2- Typical residential, commercial and industrial buildings.	MHAY
<u>B1 - Structure</u>	Pass		Matthew Haywood
Specific Engineer Design	N/A		MHAY
Compliance paths	Pass		MHAY
NZS 3604	Pass	The building is within the scope and limitations of NZS 3604	MHAY

Checklist/Elements	Status	Notes	Processed By
		Unless noted otherwise the structural elements have been assessed against the generic prescriptions and design tables of NZS 3604 - Timber-framed buildings.	
NZS 4229	N/A		MHAY
Site requirements	Pass		MHAY
Ground Requirements	Pass	Nothing included for good ground - note on Site Plan for contractor to confirm. ***RFI --- RFI Details --- Please clarify how good ground is to be confirmed. --- Customer Response --- All virgin ground, house sited on clay, no fill onsite, no visible sign of ground movement in the area or surrounding. --- Council Response - Accepted - MHAY - 22 Jul 2024 12:40pm --- Considered as NZS 3604. The local area has no history of issues, surrounding houses no problems. OK for 3.1.3 and to be confirmed at excavation.	MHAY
<u>Consent RFI</u>			
Request:		Please clarify how good ground is to be confirmed.	MHAY
Response:		All virgin ground, house sited on clay, no fill onsite, no visible sign of ground movement in the area or surrounding.	MHAY
Domain A	Pass	Building site has been identified as Domain A under Regional GSN desktop assessment 2019. As there is low liquefaction probability traditional 3604 and Codemark slabs may be used.	MHAY
Domain B	N/A		MHAY
Domain C	N/A		MHAY
Retaining Walls	N/A		MHAY
Deck structure	N/A		MHAY
Foundations and sub-floor framing	N/A		MHAY
Floors	Pass		MHAY
Suspended timber floors (ground)	N/A		MHAY
Suspended timber floors (first floor and above)	N/A		MHAY
Flooring	N/A		MHAY
Concrete slab	Pass	There is adequate clearance, both vertically and horizontally, to the surrounding ground around the concrete slab. The foundation edge of the slab is detailed appropriately given the type of construction, with sufficient dimensions and reinforcing. The slab is constructed over granular fill with an appropriate damp proof membrane. Expol Thermaslab S under slab. R1.32 The slab thickness, and reinforcing, is detailed appropriately with consideration given to the finished floor levels, reinforcing cover, supplementary reinforcing and shrinkage control joints where required. Bottom plate fixings/anchors are correctly specified with consideration given to the loading capacity, bracing function, wall location, & slab edge type. Foundation detail notes maximum 600mm for foundation height, so no requirement for engineer fill	MHAY
Walls	Pass		MHAY
Studs	Pass	External walls - 90x45 @ 600 ctrs - Ok for medium wind zone and 2.4m stud height - Table 8.2 Internal walls - 90x45 @ 600 ctrs - Ok Table 8.2	MHAY

Checklist/Elements	Status	Notes	Processed By
Lintels	Pass	Where load paths from beams, lintels, and building elements above pass through the wall framing trimming studs are built up to sufficiently be able to take the additional load. Barge and gables are created by trusses. Lintels over openings in wall framing have been sized appropriately given the building elements they support, their loaded dimension, and their span. Fixings supporting rafters or trusses of roofs are detailed to prevent uplift. VB1 - verandah beam at entry noted as 2/140x45 by designer on truss docs. Arch plans note 2/190x45 --- RFI Details --- VB1 - verandah beam at entry -noted as 2/140x45 by designer on truss docs. Architectural plans note 2/190x45. Please alter to match. --- Customer Response --- No Veranda Beam, removed from Truss Docs --- Council Response - Not Accepted - MHAY - 22 Jul 2024 12:42pm --- Truss docs note beam by designer. No dimensions for verandah beam on architectural plans and Beam Corner Detail Sheet 29. Also floor plans identifies a B5 cross section but couldn't find this cross section in plans. --- RFI Details --- VB1 - verandah beam at entry -noted as 2/140x45 by designer on truss docs. Architectural plans note 2/190x45. Please alter to match. 2nd RFI - Truss docs note beam by designer. No dimensions for verandah beam on architectural plans or Beam Corner Detail Sheet 29. Also floor plans identifies a B5 cross section through this area but couldn't find this cross section in the plans. --- Customer Response --- Please note that the beam has been specified by designer, note added to roof plan for clarity. Beam is inline with wall, but have added a dimensions for clarity. Please refer to sheet 9, marker removed because no section had been done (it was just for designers_ reference when we were checking the beam height). --- Council Response - Accepted - MHAY - 24 Jul 2024 9:42am --- 2/190x45 Span = 2m LD = 1.3m OK for max 2.8m span Satisfied fixed to external wall framing both sides. Also Design IT for this beam - parameters correct.	MHAY
<u>Consent RFI</u>			
Request:		VB1 - verandah beam at entry -noted as 2/140x45 by designer on truss docs. Architectural plans note 2/190x45. Please alter to match.	MHAY
Response:		No Veranda Beam, removed from Truss Docs	MHAY
<u>Consent RFI</u>			
Request:		VB1 - verandah beam at entry -noted as 2/140x45 by designer on truss docs. Architectural plans note 2/190x45. Please alter to match. 2nd RFI - Truss docs note beam by designer. No dimensions for verandah beam on architectural plans or Beam Corner Detail Sheet 29. Also floor plans identifies a B5 cross section through this area but couldn't find this cross section in the plans.	MHAY
Response:		Please note that the beam has been specified by designer, note added to roof plan for clarity. Beam is	MHAY

Checklist/Elements	Status	Notes	Processed By
		inline with wall, but have added a dimensions for clarity. Please refer to sheet 9, marker removed because no section had been done (it was just for designers_ reference when we were checking the beam height).	
Plates	Pass	Top and bottom plates are sized appropriately, and have adequate strengthening where required. Top plate to stud connection is specified and appropriate. Top plate to top plate connections are detailed and appropriate given the amount of bracing contained in the walls. Bottom plate to floor connection specified and correct for slab/ floor type.	MHAY
Wall Bracing	Pass		MHAY
Bracing Calculations	Pass	Correct parameters have been used for calculating wall bracing demand. This includes considerations around wind, earthquakes, cladding types, and building characteristics. Used high wind zone. (The site could be considered medium)	MHAY
Bracing layout	Pass	Bracing plans matches calculations for element type and length. No bracing elements are located behind showers. No bracing elements over 150 BU/m for concrete floors are specified. Bracing lines are spaced at 5m max for single top plate, or 6m max for double top plate or 7.5 max with dragon ties. Bracing is distributed as close as possible to corners and evenly along each line as far as possible. External wall minimum bracing capacity is greater of 100 BU or 50% of total demand divided by lines in that direction, or 15 BU/m for external wall length. Internal wall minimum bracing capacity of 100 BU or 50% of total demand divided by the number of bracing lines in the direction being considered.	MHAY
Manufacturers Literature	Pass	All GS1 - Ezybrace Systems literature supplied	MHAY
Diaphragms	N/A		MHAY
Ceilings	Pass	Ceilings are supported by allowed members, with ceiling battens sized appropriately given their span and spacing. Rondo battens at 600 ctrs for 13mm gib Ceiling access is shown on the plan and is appropriately sized (600mm clearance above)	MHAY
Posts	N/A		MHAY
Roof structure	Pass		MHAY
Framed roof	N/A		MHAY
Truss roof	Pass	The roof truss has been specifically designed in accordance with B1/VM1. Documentation of the trusses meets the requirements of the relevant sections of 3604. Appropriate truss fixings are specified given the wind zone, weight, loaded dimension and spacing.	MHAY
Eaves and gable verges	Pass	Eaves and gable verges are supported by rafters, purlins or outriggers that are sized appropriately given the permitted spans.	MHAY
Purlins / tile battens	Pass	The purlins or tile battens are adequately sized given the wind zone, their span and spacing. Correct fixings are specified given the uplift loads expected.	MHAY
Bracing	Pass	Adequate bracing is provided for the roof given the roof pitch and area. Bracing is provided by:	MHAY

Checklist/Elements	Status	Notes	Processed By
Verandah beams	Pass	bracing straps. hip and/or valley rafters Already RFI to confirm VB1 Truss docs 2/140x45 -doesn't comply with 3604 Table 10.8 Arch plans 2/190x45 - Complies with Table 10.8.	MHAY
Other compliance paths	N/A	RFI confirms 2/190x45. Plan details and truss docs altered.	MHAY
<u>B2 - Durability</u>	Pass		Matthew Haywood
B2 Prompts	Pass		MHAY
Material compatibility	Pass	Materials in contact are compatible, with consideration given to the corrosion zone. Materials subject to run-off from adjacent materials are compatible.	MHAY
Concrete and concrete masonry	Pass	Footing ??? Block fill 17.5MPa Slab ??? ***RFI --- RFI Details --- Please add notes to plans to confirm concrete strength for footings and slab. --- Customer Response --- Concrete strength info can be found on sheet 14, however please refer to sheet 7, have added info to foundation plan for clarity. --- Council Response - Accepted - MHAY - 22 Jul 2024 12:44pm --- Exterior concrete removed, plans note 17.5MPa for concrete as interior conditions and Zone B. Edge of slab is created by concrete block so all poured concrete is protected from weather. Ok as per NZS 3604 4.5.2 (b).	MHAY
<u>Consent RFI</u>			
Request: Please add notes to plans to confirm concrete strength for footings and slab.			MHAY
Response: Concrete strength info can be found on sheet 14, however please refer to sheet 7, have added info to foundation plan for clarity.			MHAY
Timber treatment	Pass	The wood-based building components required to achieve 50 year durability comply with table 1 NZS 3602 as modified by B2/AS1. The wood-based building components required to achieve 15 year durability comply with table 2 NZS 3602 as modified by B2/AS1. The Framing timber is specified to be separated from the concrete or concrete masonry with a bituminous damp-proof course (DPC) or other suitable impervious material.	MHAY
Steel fixings and fastenings	Pass	Steel fixings are specified where required to meet durability requirements.	MHAY
Engineered elements	N/A		MHAY
Plumbing materials	Pass	Given the water supply and drainage principles used in the plumbing design appropriate materials are used for water supply and drainage pipes. Access to water heaters, tanks and valves are appropriate.	MHAY
Other compliance paths	N/A		MHAY
<u>C1-6 - Protection From Fire- C/AS1</u>	Pass		Matthew Haywood
C/AS1 - Residential and auxiliary buildings	Pass		MHAY

Checklist/Elements	Status	Notes	Processed By
Fire cells, systems, and resistance ratings	Pass	Type 1 smoke alarms are shown on the plans in accordance with the requirements of F7/AS1.	MHAY
Means of escape	Pass	An escape route leading to a place of safety is provided, with the length of the route not exceeding the length allowed given the type of fire safety system provided.	MHAY
Control of internal fire and smoke spread	N/A		MHAY
Control of external fire spread	N/A		MHAY
Firefighting	N/A		MHAY
Prevention of fire occurring	N/A		MHAY
Solid Fuel Heaters	N/A		MHAY
Liquid Fuel Heaters	N/A		MHAY
<u>C1-C6 Protection From Fire - C/AS2 Revised 2021</u>	N/A		Matthew Haywood
<u>D1 - Access Routes</u>	Pass		Matthew Haywood
Access routes	Pass		MHAY
Building access	Pass	There is one access route that allows people to safely approach the building from the street edge.	MHAY
Isolated steps	N/A		MHAY
Safety	Pass	Access routes have appropriate visibility, are free from dangerous obstructions, and have safe cross fall and slope in the direction of travel.	MHAY
Slip resistance	Pass	Access routes have adequate slip resistant walking surfaces.	MHAY
Activity space	Pass	Access routes have adequate activity space to allow a safe path of travel.	MHAY
Ramps	N/A		MHAY
Stairs	N/A		MHAY
Ladders	N/A		MHAY
Handrails	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>Accessibility- D1, D2, F8, G1, G2, G3, G5, G9, G12, s118, s119, s120</u>	N/A		Matthew Haywood
<u>D2 - Mechanical Installations For Access</u>	N/A		Matthew Haywood
<u>E1 - Surface Water</u>	Pass		Matthew Haywood
Specific Engineer Design	N/A		MHAY
Soak pits	N/A		MHAY
Site location	Pass		MHAY
Scope	Pass	The buildings and sitework has a catchment area of no more than 0.25 hectares and is free from a history of flooding, not adjacent to a watercourse, not located in low lying area, and not located in a secondary flow path .	MHAY
Floor level	Pass		MHAY
Minimum finished floor level	Pass	The slab and/or suspended timber floor is: at least 150mm above surrounding ground, and; 150mm above the lowest point of the site boundary.	MHAY
Stormwater drainage	Pass		MHAY
Drainage connections	Pass	Drainage plans have been checked to ensure the feasibility of the connections proposed.	MHAY
Network Utility Operator (NUO)	N/A		MHAY
Secondary flow path	Pass	The stormwater drainage systems take into account the implications of blocked drainage systems, and has an appropriate secondary flow path.	MHAY

Checklist/Elements	Status	Notes	Processed By
Size and gradient	Pass	100mm 1:120	MHAY
Sumps	N/A		MHAY
Outfall	Pass	The proposed outfall is consistent with PIM comments.	MHAY
Roof catchment	Pass		MHAY
Downpipes	Pass	The downpipe size is adequate given the roof pitch and plan area of the roof catchment area. Plans identify 80mm downpipes ok for roof catchment areas	MHAY
Gutters	Pass	Gutters have an adequate cross sectional area given the rainfall intensity, plan area of the roof catchment area, and the pitch of the roof.	MHAY
E1/AS2	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>E2 - External moisture</u>	Pass		Matthew Haywood
Compliance path	Pass		MHAY
Scope	Pass	The building work is within the scope of E2/AS1.	MHAY
Risk matrix	Pass		MHAY
Score	Pass	A risk matrix score of 7 has been calculated for the worst case elevation. 1, 0, 3, 2, 1, 0 Could be 6 (medium wind zone) - OK	MHAY
Wall cladding	Pass	Given the risk matrix score it is appropriate to use JH Linea Weatherboards over cavity JH Vertical Oblique Weatherboards over cavity.	MHAY
Roof cladding	Pass		MHAY
General	Pass	An appropriate roofing underlay is used given the type roofing. Covertex 401 - Ok down to 3° pitch Gutters and downpipes are adequately sized, and where necessary, to calculations as laid out in E1/AS1.	MHAY
Cladding junctions	N/A		MHAY
Masonry tiles	N/A		MHAY
Pressed metal tiles	N/A		MHAY
Profiled metal	Pass	Trapezoidal Endura Colorsteel - Ok for 5° Details, including flashing sizes and material compatibility are appropriate for the ridge, barge, eave, apron, and roof/wall junctions given the type of the metal profile. Valley detail included but plan has no valleys. No detail for hip. ***RFI --- RFI Details --- Valley detail included on sheet 28. No valley on plans. Please alter for a hip detail. --- Customer Response --- Please refer to revised detail on sheet 28. --- Council Response - Not Accepted - MHAY - 22 Jul 2024 12:45pm --- Shows as 130mm cover (Situation 1 - Table 7) But the roof is <10° so should be situation 2 - 200mm cover --- RFI Details --- Valley detail included on sheet 28. No valley on plans. Please alter for a hip detail. 2nd RFI - New details shows 130mm cover (Situation 1 - Table 7) But the roof is <10° so should be situation 2 - 200mm cover if complying by E2/AS1 --- Customer Response ---	MHAY

Checklist/Elements	Status	Notes	Processed By
		Please refer to revised sheet 28. --- Council Response - Accepted - MHAY - 24 Jul 2024 9:42am --- Hip now showing 200mm cover - ok	
<u>Consent RFI</u>			
Request: Valley detail included on sheet 28. No valley on plans. Please alter for a hip detail.			MHAY
Response: Please refer to revised detail on sheet 28.			MHAY
<u>Consent RFI</u>			
Request: Valley detail included on sheet 28. No valley on plans. Please alter for a hip detail. 2nd RFI - New details shows 130mm cover (Situation 1 - Table 7) But the roof is <10° so should be situation 2 - 200mm cover if complying by E2/AS1			MHAY
Response: Please refer to revised sheet 28.			MHAY
Membrane roofs	N/A		MHAY
Wall cladding	Pass		MHAY
General	Pass	An appropriate wall underlay is shown. Tekton Building Wrap	MHAY
Threshold junctions	N/A		MHAY
Cladding junctions	Pass	External corner junction for Linea to Oblique. No detail ***RFI --- RFI Details --- Please provide cladding junction detail for Linea to Oblique at external corner. --- Customer Response --- This detail can be found on sheet 27. --- Council Response - Accepted - MHAY - 22 Jul 2024 12:47pm --- Sheet 27 - Ok. Using external box corner molding. Showing cover behind cladding. Oblique sealed against box corner. Box corner direct cover behind Linea, box corner to Oblique has flashing behind battens. Satisfied ok sealed at junction, flashing behind, over cavity, over RAB	MHAY
<u>Consent RFI</u>			
Request: Please provide cladding junction detail for Linea to Oblique at external corner.			MHAY
Response: This detail can be found on sheet 27.			MHAY
Masonry veneer	N/A		MHAY
Stucco	N/A		MHAY
Timber weatherboards	N/A		MHAY
Fibre cement weatherboards	Pass	JH Linea over cavity: The bottom of the fibre cement weatherboard cladding has adequate clearance to paved and unpaved surfaces. Pipe penetrations through the fibre cement weatherboard cladding show adequate flashing tape and/or a flange plate. Window head, jamb, and sill details are shown, with adequate consideration of the relevant building elements, including requirements for dimensioning, clearance, flashing, and raking windows where relevant. Doorsill details are shown, with adequate consideration of the relevant building elements, including requirements for dimensioning, clearance, flashing, and junctions to the floor / deck structure. External and internal corners are detailed, with the correct flashings shown given the junction type and wind zone.	MHAY

Checklist/Elements	Status	Notes	Processed By
		Soffit junctions are shown, with the correct flashing where the soffit is exposed. JH Vertical Oblique Weatherboards over cavity: The bottom of the fibre cement weatherboard cladding has adequate clearance to paved and unpaved surfaces. Pipe penetrations through the fibre cement weatherboard cladding show adequate flashing tape and/or a flange plate. Window head, jamb, and sill details are shown, with adequate consideration of the relevant building elements, including requirements for dimensioning, clearance, flashing, and raking windows where relevant. Doorsill details are shown, with adequate consideration of the relevant building elements, including requirements for dimensioning, clearance, flashing, and junctions to the floor / deck structure. External and internal corners are detailed, with the correct flashings shown given the junction type and wind zone. Soffit junctions are shown, with the correct flashing where the soffit is exposed.	
Profile metal wall cladding	N/A		MHAY
Fibre cement sheet	N/A		MHAY
Plywood sheet	N/A		MHAY
EIFS	N/A		MHAY
Wall tanking	N/A		MHAY
Manufacturer's details	Pass		MHAY
Roof claddings	N/A		MHAY
Wall claddings	Pass	The manufactured cladding proposed has been sighted against a BRANZ appraisal for both Linea and Oblique weatherboards. It is used within the scope outlined, and details shown on the consent drawings match those provided by the manufacturer and covered by the appraisal. The bottom of the cladding has adequate clearance to paved and unpaved surfaces. Pipe penetrations through the cladding show adequate flashing tape and/or a flange plate. Window head, jamb, and sill details are shown, with adequate consideration of the relevant building elements, including requirements for dimensioning, clearance, flashing, and raking windows where relevant. Doorsill details are shown, with adequate consideration of the relevant building elements, including requirements for dimensioning, clearance, flashing, and junctions to the floor / deck structure. External and internal corners are detailed, with the correct flashings shown given the junction type and wind zone. Soffit junctions are shown, with the correct flashing where the soffit is exposed.	MHAY
Parapets	N/A		MHAY
Decks	N/A		MHAY
Re-cladding	N/A		MHAY
Timber joinery	N/A		MHAY
Skylights	N/A		MHAY

Checklist/Elements	Status	Notes	Processed By
Concrete wall and roof construction	N/A		MHAY
Concrete roofs and decks	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>E3 - Internal Moisture</u>	Pass		Matthew Haywood
E3 Prompts	Pass		MHAY
Prevention of fungal growth	Pass	Prevention of condensation has been considered by assessing the correct balance between interior temperature and ventilation. Thermal resistance to walls, roofs and ceilings shall meet the minimums set out in E3/AS1 1.1.1 (R1.5 for typical construction)	MHAY
Overflow	N/A		MHAY
Impervious surfaces	Pass	Details have been provided for surfaces to be impervious, easily cleaned, and for the prevention of water penetration into concealed spaces where the surface is adjacent to sanitary fixtures and appliances or likely to be splashed.	MHAY
Shower enclosures	Pass	A proprietary shower tray and/or walls is proposed. The shower tray, & wall finishes satisfy the performance for impervious and easily cleaned surfaces in areas exposed to watersplash.	MHAY
Wet area membrane	N/A		MHAY
E3/AS2	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>F1 - Hazardous Agents On Site</u>	N/A		Matthew Haywood
<u>F2 - Hazardous Building Materials</u>	Pass		Matthew Haywood
Asbestos	N/A		MHAY
Glazing	Pass		MHAY
Manifestation (visual bar)	N/A		MHAY
Glazing requirements	Pass	D02 - no SG to lower sidelite panes. ***RFI --- RFI Details --- D02 doesn't note safety glazing to lower sidelite panes. Please confirm dimensions. --- Customer Response --- Please refer to revised sheet 12. Panes under 0.75m_ --- Council Response - Accepted - MHAY - 22 Jul 2024 12:47pm --- Panes under 1m height,so ok for not safety glazed.	MHAY
<u>Consent RFI</u>			
Request: D02 doesn't note safety glazing to lower sidelite panes. Please confirm dimensions.			MHAY
Response: Please refer to revised sheet 12. Panes under 0.75m_			MHAY
Window seats	N/A		MHAY
Stairways and ramps	N/A		MHAY
Bathrooms	Pass	Glazing in bathrooms, including glazing in the shower enclosure, is specified to be compliant with NZS 4223.3.	MHAY
Balustrades	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>F3 - Hazardous Substances And Processes</u>	N/A		Matthew Haywood
<u>F4 - Safety From Falling</u>	N/A		Matthew Haywood
<u>F5 - Construction and Demolition Hazards</u>	Pass		Matthew Haywood
F5 Prompts	Pass		MHAY
Consent addendum	Pass	Compliance with F5 Site Safety is to be noted in the consent addendum.	MHAY

Checklist/Elements	Status	Notes	Processed By
Other compliance paths	N/A		MHAY
<u>F6 - Visibility In Escape Routes</u>	N/A		Matthew Haywood
<u>F7 - Warning Systems</u>	Pass		Matthew Haywood
F7 Prompts	Pass		MHAY
Domestic alarms and location	Pass	Domestic alarms are proposed, and are able to be tested and have a hush facility. Alarms are located: on each level of the household unit; within 3.0m of each sleeping space; and are audible to sleeping occupants. - section 3.0 F7/AS1	MHAY
System type (excluding simple residential situations)	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>F8 - Signs</u>	N/A		Matthew Haywood
<u>F9 - Means Of Restricting Access To Residential Pools</u>	N/A		Matthew Haywood
<u>FEU (New Zealand Fire Service Commission Fire Engineering Unit) review</u>	N/A		Matthew Haywood
<u>G1 - Personal Hygiene</u>	Pass		Matthew Haywood
Provision of sanitary fixtures	Pass		MHAY
General sanitary fixture requirements	Pass	An adequate number of sanitary fixtures with appropriate space dimensions have been provided given the building use, user group, occupancy, and type of fixtures provided.	MHAY
Privacy Residential	Pass		MHAY
Location	Pass	As sanitary fixtures in a household unit, there is at least one door provided between the toilets and the food preparation / storage areas. WC has WHB in same room	MHAY
Privacy Commercial	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>G2 - Laundering</u>	Pass		Matthew Haywood
G2 Prompts	Pass		MHAY
Provision and size of laundry spaces	Pass	An adequate number of laundering facilities, with a tub or washing machine and sufficient activity space, have been provided given the building use and the building occupancy.	MHAY
Other compliance paths	N/A		MHAY
<u>G3 - Food Preparation And Prevention Of Contamination</u>	Pass		Matthew Haywood
Domestic kitchen facilities	Pass		MHAY
Activity space and functionality	Pass	The domestic kitchen provides space for a cooker, perishable food storage, a sink, sufficient food preparation area, and adequate plan area to allow for activity space.	MHAY
Interior linings	Pass	Surface linings adjacent to kitchen appliances and facilities are impervious and can be easily cleaned and maintained in a hygienic condition.	MHAY
Commercial facilities	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>G4 - Ventilation</u>	Pass		Matthew Haywood
G4 Prompts	Pass		MHAY
Natural ventilation	Pass	Sufficient natural ventilation is provided to	MHAY

Checklist/Elements	Status	Notes	Processed By
		occupied spaces by openable windows and/or doors of an adequate area. Ensuite has an exterior wall but doesn't include natural ventilation. Need to confirm compliance method. ***RFI --- RFI Details --- The ensuite is on an exterior wall but doesn't include natural ventilation. Please confirm compliance method. --- Customer Response --- This information can be found on sheet 22, on right hand side of sheet there is a mechanical ventilation calculation for the ensuite. Mechanical venting has also been noted on floor plan. --- Council Response - Not Accepted - MHAY - 22 Jul 2024 12:48pm --- Query about natural ventilation not mechanical. G4/AS1 1.3.2 --- RFI Details --- The ensuite is on an exterior wall but doesn't include natural ventilation. Please confirm compliance method. 2nd RFI - Query about natural ventilation not mechanical. G4/AS1 1.3.2 requires natural ventilation for a bathroom with an external wall. --- Customer Response --- Mechanical ventilation is acceptable in apartment situations so we are treating this as same; compliance will be achieved by cutting down internal door to allow for air to be brought into room. Please refer to revised sheet 9, undercut of 20mm noted to ensuite door. --- Council Response - Accepted - MHAY - 24 Jul 2024 9:44am --- Satisfied consider as alternative solution based on AS1 for apartments being ok without an external wall. 20mm undercut will be sufficient to replace air for extractor.	
<u>Consent RFI</u>			
Request:		The ensuite is on an exterior wall but doesn't include natural ventilation. Please confirm compliance method.	MHAY
Response:		This information can be found on sheet 22, on right hand side of sheet there is a mechanical ventilation calculation for the ensuite. Mechanical venting has also been noted on floor plan.	MHAY
<u>Consent RFI</u>			
Request:		The ensuite is on an exterior wall but doesn't include natural ventilation. Please confirm compliance method. 2nd RFI - Query about natural ventilation not mechanical. G4/AS1 1.3.2 requires natural ventilation for a bathroom with an external wall.	MHAY
Response:		Mechanical ventilation is acceptable in apartment situations so we are treating this as same; compliance will be achieved by cutting down internal door to allow for air to be brought into room. Please refer to revised sheet 9, undercut of 20mm noted to ensuite door.	MHAY
Mechanical ventilation	Pass	Sufficient mechanical ventilation is provided to occupied spaces by an extract with an adequate air flow rate. Range hoods/extracts with an appropriate air flow rate (50l/s) are provided to kitchen spaces. Mechanical ventilation detailed areas with showers and baths with an appropriate flow rate (25l/s) for household and accommodation units.	MHAY
Producer statement	N/A		MHAY
Gas fuelled appliances	N/A		MHAY

Checklist/Elements	Status	Notes	Processed By
Other compliance paths	N/A		MHAY
<u>G5 - Interior Environment</u>	N/A		Matthew Haywood
<u>G6 - Airborne and Impact Sound</u>	N/A		Matthew Haywood
<u>G7 - Natural Light</u>	Pass		Matthew Haywood
G7 Prompts- For applications submitted prior to 3/11/22	N/A		MHAY
G7/AS1 Prompts- For applications submitted after 2/11/22	Pass		MHAY
General	Pass	Application is within the scope of the G1/AS1 compliance document. Building is a house, old persons home or early childhood centre up to 3 stories that is detached; or attached side by side multiunit buildings including townhouses. Ref	MHAY
Illuminance	Pass	a) An area of glazing of no less than 10% of the floor area, and b) An area of glazing with a visual light transmittance (VLT) of no less than 70%, and c) A head height of at least: i) half the room width for windows on the same side or adjacent sides of a room (see Figure 2.1.2.1A), or ii) one quarter the room width for windows on opposite sides of the room (see Figure 2.1.2.1B G7/AS1).	MHAY
Awareness of the outside environment	Pass	At least 50% of the area of glazing provided for natural light in habitable spaces shall be transparent glazing. The transparent glazing shall be located in the zone between the levels 900 mm and 2000 mm from floor level (see Figure 3.1.2.1).	MHAY
G7/AS2 Prompts- For applications submitted after 2/11/22	N/A		MHAY
G7/VM1 Prompts- For applications submitted after 2/11/22	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>G8 - Artificial Light</u>	Pass		Matthew Haywood
G8 Prompts	Pass		MHAY
Artificial lighting	Pass	There is adequate lighting to the access route.	MHAY
Other compliance paths	N/A		MHAY
<u>G9 - Electricity</u>	Pass		Matthew Haywood
G9 Prompts	Pass		MHAY
Producer statement	N/A		MHAY
Energy works certificate	Pass	An energy works certificate will be required upon completion.	MHAY
Other compliance paths	N/A		MHAY
<u>G10 - Piped Services</u>	N/A		Matthew Haywood
G10 Prompts			MHAY
<u>G11 - Gas as an Energy Source</u>	N/A		Matthew Haywood
<u>G12 - Water Supplies</u>	Pass		Matthew Haywood
Water supply	Pass		MHAY
Potable water	Pass	Water PIM confirms on-demand supply. The water supply is from a potable source. Pipe materials used for the water supply system will not	MHAY

Checklist/Elements	Status	Notes	Processed By
		contaminate the potable water supply.	
Ohau Water Scheme	N/A		MHAY
Non-potable supply	N/A		MHAY
Backflow prevention	N/A		MHAY
Freezing zones	Pass	The requirements of freezing zones have been considered and addressed for both hot and cold water supply systems.	MHAY
Plumbing components	Pass	Plumbing materials type and size ok - chosen by qualified registered plumber	MHAY
Water tanks	N/A		MHAY
Hot water	Pass		MHAY
Water heater type	Pass	Hot water is supplied via a(n): electric storage water heater	MHAY
Installation	Pass	The hot water supply system shows an appropriate layout with correct elements given the type of the water heater, venting system, and the water pressure level. Overflow from relief valves are discharged appropriately into the drainage system.	MHAY
Structural support	Pass	Adequate structural support and seismic restraints are provided to the storage hot water heater.	MHAY
Water temperature	Pass	The hot water temperature supplied at the sanitary fixtures meets required levels given the classified use of the building.	MHAY
Solar hot water	N/A		MHAY
Wetback hot water	N/A		MHAY
Specific Engineer Design	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>G13 - Foul Water</u>	Pass		Matthew Haywood
Compliance path	Pass		MHAY
Scope	Pass	Compliance documents used in this assessment are: G13/AS3 Plumbing and drainage (AS/NZS 3500.2-Sanitary plumbing and drainage)	MHAY
Connections	Pass	Existing drainage plans have been checked to ensure the feasibility of the connections proposed	MHAY
G13/AS1 Sanitary Plumbing	N/A		MHAY
Sanitary plumbing	N/A		MHAY
G13/AS2 Drainage	N/A		MHAY
Drainage	N/A		MHAY
Grease traps	N/A		MHAY
G13/AS3 - AS/NZS 3500.2-Sanitary plumbing and drainage	Pass		MHAY
Drainage principles	Pass	Drainage principles The discharge pipe layout, sizes, and falls are appropriate given types of sanitary fixtures, the fixture loading, and the developed lengths of pipe runs. Fixture and branch vent pipes are shown where required to ensure the functionality of water traps and the drainage system. Gully traps are shown where required, with at least one gully serving as an overflow relief gully with adequate height difference to the lowest sanitary fixture.	MHAY
Elevated drainage principles	N/A		MHAY
Single stack	N/A		MHAY
Single stack variations	N/A		MHAY

Checklist/Elements	Status	Notes	Processed By
Fully vented	N/A		MHAY
Fully vented modified	N/A		MHAY
Reduced velocity aerator stack system	N/A		MHAY
Pumping systems	N/A		MHAY
On-site waste water	N/A		MHAY
Specific Engineer Design	N/A		MHAY
Other compliance paths	N/A		MHAY
Disposal of swimming and spa pool water to approved outfall	N/A		MHAY
<u>G14 - Industrial Liquid Waste</u>	N/A		Matthew Haywood
<u>G15 - Solid Waste</u>	N/A		Matthew Haywood
<u>H1 - Energy Efficiency</u>	Pass		Matthew Haywood
H1/AS1-Housing and buildings other than housing under 300m2.	Pass		MHAY
Climate Zone	Pass	Building is located true Right of the Otekaieke river and is therefore zone 5 table C.1.1.2 H1/AS1.	MHAY
Minimum construction R-values -Housing	Pass	Satisfied H1 report shows compliance. Calculations uses Zone 6 for floor but only in Zone 5. Construction details and R-values in calculations match.	MHAY
Minimum construction R-values- Other buildings up to 300m2	N/A		MHAY
Schedule Method	N/A		MHAY
Calculation method.	Pass	Total glazing area is equal to or less than 40% of the total wall area. Reference building is insulated in accordance with the schedule method. (Floor R1.7 but should be R1.6 for Zone 5) The proposed building performs at least as well as the reference building.	MHAY
Building services.	Pass	Hot water systems for sanitary fixtures and sanitary appliances having a storage water heater capacity of up to 700 litres shall comply with NZS 4305. Pipe runs in household units from the water heater to the kitchen sink outlet (10mm pipe=25m, 15mm pipe = 12m, 20mm pipe = 7m max). Actual distance approx 13m - can achieve requirement.	MHAY
H1/AS2-Buildings greater than 300m2	N/A		MHAY
H1/VM2-Buildings greater than 300m2	N/A		MHAY
H1/VM3-HVAC systems in commercial buildings	N/A		MHAY
Other compliance paths	N/A		MHAY
<u>S26 Warnings and bans</u>	Pass		Matthew Haywood
Warnings	Pass		MHAY
Building products and Methods	Pass	None of the building methods and products in the proposal being reviewed are the subject of a current warning.	MHAY
Bans	Pass		MHAY
Building products and methods	Pass	None of the building methods or products proposed in this application are under a current ban.	MHAY
<u>S45(ba) S45B S48(1A)(a) National Multiproof Approval</u>	N/A		Matthew Haywood
<u>S45(1)(bb),(bc),S19(1)(da) Building Products and Methods, Modular components</u>	N/A		Matthew Haywood

Checklist/Elements	Status	Notes	Processed By
<u>S67-68 - Waivers and Modifications</u>	N/A		Matthew Haywood
<u>S71 - Natural Hazard Assessment</u>	N/A		Matthew Haywood
<u>S75 - Construction Over Two Or More Allotments</u>	N/A		Matthew Haywood
<u>S100 - Requirements for Compliance Schedule</u>	N/A		Matthew Haywood
<u>S112 - Alterations To Existing Buildings (Res1-Res3)</u>	N/A		Matthew Haywood
<u>S112 - Alterations To Existing Buildings (Com1-Com3)</u>	N/A		Matthew Haywood
<u>S113 - Buildings with specified intended lives</u>	N/A		Matthew Haywood
<u>S115 - Change Of Use</u>	N/A		Matthew Haywood
<u>S116A-Code compliance requirements: subdivision</u>	N/A		Matthew Haywood
<u>S133AT Alterations to buildings subject to EPB notice</u>	N/A		Matthew Haywood
<u>S363 - Certificate For Public Use (construction)</u>	N/A		Matthew Haywood
<u>S363-Certificate for Public Use (Occupancy)</u>	N/A		Matthew Haywood
<u>S84 Restricted Building Work</u>	Pass		Matthew Haywood
Primary structure	Pass		MHAY
Foundations and sub-floor framing	Pass	Uros Plajh BP 132726	MHAY
Walls	Pass	Uros Plajh BP 132726	MHAY
Roof	Pass	Uros Plajh BP 132726	MHAY
Columns and beams	Pass	Uros Plajh BP 132726	MHAY
Bracing	Pass	Uros Plajh BP 132726	MHAY
Other	N/A		MHAY
External moisture	Pass		MHAY
Damp proofing	Pass	Uros Plajh BP 132726	MHAY
Roof cladding	Pass	Uros Plajh BP 132726	MHAY
Ventilation system	Pass	Uros Plajh BP 132726	MHAY
Wall cladding	Pass	Uros Plajh BP 132726	MHAY
Waterproofing	N/A		MHAY
Other	N/A		MHAY
Fire safety	N/A		MHAY
Licensed Building Practitioners	Pass		MHAY
Check designers license class covers building category	Pass	Designer's license class covers building category Design 2	MHAY
Add LBPs to LBP tab in goget	Pass	Design LBPs and required trade LBPs are added to goget.	MHAY
<u>S45, S87A, S90D Owner-Builder</u>	N/A		Matthew Haywood
<u>Peer Review Processing Checklist</u>	N/A		Matthew Haywood
<u>Processing Sign Off Checklist- Schedule 1 Exemption 2</u>	N/A		Matthew Haywood
<u>Processing Sign Off Checklist -Certificate of Acceptance</u>	N/A		Matthew Haywood
<u>Processing Sign Off Checklist-Certificate of Public Use</u>	N/A		Matthew Haywood
<u>Processing Sign Off Checklist-Building Consent</u>	Pass		Matthew Haywood

Checklist/Elements	Status	Notes	Processed By
General	Pass		MHAY
Information received	Pass	All information has been received	MHAY
RFI letter	N/A		MHAY
New plans for changes	N/A		MHAY
GoGet tasks completed	Pass	All processing checklists (including PIMs) completed or marked N/A All documentation required recorded in Documentation All required inspections recorded Stamped plans have been uploaded to 'Approved Consent Documents' Stamped plans have been uploaded to 'Approved Consent Documents' All 'Memos' have been created (Consent conditions, advice notes, Section notices) Processing summary generated and saved to processing summary folder.	MHAY
Producer statements/certificates	Pass	All producer statements/certificates recorded in Documentation, eg water proofing certificate for water proofing membrane	MHAY
Compliance Schedule Tasks	N/A		MHAY
Public Building CPU tasks	N/A		MHAY
[Contractor]-Recommendation to grant building consent	N/A		MHAY
[BCA]-Grant Building Consent subject to payment of fees	Pass	All documentation meets the requirements of the Building Act per s49 and required Building Codes. Consent conditions and advice notes appear to be correct. Inspections are correct as near as can be determined. Required documentation is correct as near as can be reasonably be determined. Description of work on consent is appropriate for the work proposed with this application. Documents have been stamped correctly. Processing Summary report generated and saved to correct folder. I am satisfied on reasonable grounds that the provisions of the Building Act will be met if the building work in relation to the attached application is properly completed in accordance with the attached plans and specifications.	MHAY
[Contractor]-Recommend to refuse consent	N/A		MHAY
[BCA]-Refuse Building Consent	N/A		MHAY
<u>Building Administration Sign-off</u>			Tina Fakatoufifita
PIM	Pass		TIFA
PIM	Pass		TIFA