| Processing Checklist: | Waikato Building Consents | | | | | |
|--|--|--|--|--|--|--|
| Re-sited / Re-locatable / Multi-F | Proof | | | | | |
| House, office, garage, re-piling, MBIE multi-proof (NMU/ | A) - If doing additions or alterations, use Dwelling Checklist. | | | | | |
| Processor Building Conser | | | | | | |
| to this application because the item, or the clause, is either no | he item or code clause has been considered but is not applicable t part of this design or relevant to this type of building project. | | | | | |
| P/F/NA Item | P/F/NA Item | | | | | |
| Re-site / Relocate Consent ☐ Not applicable to this | BC | | | | | |
| ☐ Second hand or ☐ New | CCC provided for new building | | | | | |
| Building inspection report provided & indicates building acceptable for re-site / relocate | Alteration / addition involved – dwelling checklist attached | | | | | |
| Multi-Proof Consent ☐ Not applicable to this BC | (Refer MBIE website) | | | | | |
| Matches approved documents | Approval number: | | | | | |
| Reasons for decisions plus any additional comments or | RFIs: | | | | | |
| Refer to Acceptable Solutions B1 – H1 as appropriate - available from | m the Ministry of Business, Innovation & Employment website. | | | | | |
| B1 Structure ☐ Not applicable to this BC | (Refer to B1 Acceptable Solutions) | | | | | |
| Site Stability | | | | | | |
| Wind Zone: ☐ Low ☐ Medium ☐ High | ☐ Very High ☐ Extra High ☐ SED | | | | | |
| In ground HCC services | Liquefaction risk addressed | | | | | |
| Sand pad design | Ground water | | | | | |
| Slope stability risk addressed | Testing appropriate for project scale | | | | | |
| Retaining walls | Specific Design, PS1 provided | | | | | |
| Reasons for decisions plus any additional comments or | RFIS. | | | | | |
| | | | | | | |
| Concrete Floor Not applicable to this BC | Timber Floor | | | | | |
| Concrete foundations & reinforcement Floor slab edge detail and starters provided | Pile size, spacing, footing, height Bearer and joist size | | | | | |
| Hard fill, sand, DPC shown | Sub-floor bracing calculations & design | | | | | |
| Slab thickness & reinforcement mesh | Pile heights within limits | | | | | |
| Slab thickenings provided under LB walls | Posts, beams, footing & connections | | | | | |
| Free joints and saw cuts | Reinforcement to walls, bond beams | | | | | |
| Corners reinforced (internal) | Tomeroament to Maine, 20112 2001110 | | | | | |
| Reasons for decisions plus any additional comments | Reasons for decisions plus any additional comments or | | | | | |
| or RFIs: | RFIs: | | | | | |
| General: | General: | | | | | |
| Additional: | Additional: | | | | | |
| o Foundations: | o Piles: | | | | | |
| ○ Floor slab: | ○ Bearers/joists: | | | | | |
| o DPM: | RFIs required: | | | | | |

| 0 \$ | Slab thickness/ thic | ckenings: | | • F | RFIsi | received: | |
|-----------|---|---------------------------------------|-------------------------|-------------|--------|--|-----------------|
| o I | Mesh: | | | | | | |
| 0. | Joints/cuts: | | | | | | |
| • RI | FIs required: | | | | | | |
| | . 10 roquirou. | | | | | | |
| • RI | FIs received: | | | | | | |
| | | | | | | | |
| D2 Dura | hilita | onligable to this Di | 2 | | | (Defeate D2 Assentable Call | utions) |
| B2 Dura | eptable solutions, re | oplicable to this Bo | <u> </u> | | | (Refer to B2 <u>Acceptable Solu</u> | <u>llions)</u> |
| • | Figure 1 Assessme Table 1, pg17 - 22 | | quirement F | Paragrap | h 1.2 | 2.2, pg16 | |
| | 5 year durability c | onsidered | | Timbe | r trea | atment shown for: | |
| | 15 year durability | | | | • | External wall framing | |
| | 50 year durability | | | | • | Exterior timbers | |
| | Specified intended | | | | • | Piles and in ground contact | |
| | life = | . years | | | • | Wood-based flooring: distance to exposed | |
| | Corrosion zone: | □B □C □D/ | Е | | | ground | |
| | Fixings SS if in Co | | | | • | Roof framing timber | |
| | Serviceable items | | sed | | • | Structural steel coatings | |
| Danasa | DPC provided to | · · · · · · · · · · · · · · · · · · · | | DEL | | | |
| | s for decisions plus neral: | any additional co | mments or | RFIS: | | | |
| 001 | iciai. | | | | | | |
| • Add | ditional: Treatment | s are appropriate: | | | | | |
| | TIMBER | TREATMENT | TIMBER | | | TREATMENT | |
| | In-ground | | Interior wa | | | | |
| | Sub-floor Floor | | Exterior w Roof fram | | ng | | |
| | Trims | | Deck piling | | | | |
| | Cavities | | Deck fram | | | | |
| | Cladding | | | | | | |
| • RFI | s Required: | | | | | | |
| . DEI | i d. | | | | | | |
| • KFI | s received: | | | | | | |
| Lindox | action 110 Duildin | a Act the fellowin | a marrat ha a | i d | ad fa | | |
| Unaer se | ection 112, Building | g Act, the following | g must be c | orisiaere | ea 101 | or any alteration | |
| | 6 - Protection from | | Not applicab | ole to this | s BC | (Refer to C documents Acceptable Solu | <u>ıtions</u>) |
| | sk Group: [tick al | , , , , , | | | | | |
| □ C/V | | olid fuel heaters | | | | | |
| □ C/V | | amework for fire s | | | | | |
| | | ıildings with Sleep | ing (residen | itial) and | Out | buildings (Risk Group SH) | |
| □ C/A | S2 Bu | ıildings other than | Risk Group | SH | | | |
| Verificat | tion Method C/VN | I1 ☐ Not applica ☐ Solid fuel h | | | | | |
| Reasons | s for decisions plus | | | | | | |
| | neral: | • | | | | | |
| | ditional: Solid fuel heater: | | | | | | |
| 0 | Solid luel Healer. | | | | | | |
| o 1 | Hearth/slab: | | | | | | |

| o Chimney flue: |
|---|
| o Generic materials: |
| Heat transfer / Distances: |
| RFIs required: |
| RFIs received: |
| Acceptable Solutions |
| Part 1 General ☐ Not applicable to this BC Reasons for decisions plus any additional comments or RFIs: • General: |
| Additional: Fire protection system: |
| RFIs Required: |
| RFIs received: |
| Part 2 Fire Cells, Fire Safety Systems, and Fire Resistance Ratings Reasons for decisions plus any additional comments or RFIs: ■ General: |
| Additional: Distance to Boundary: <specify></specify> |
| RFIs required: |
| RFIs received: |
| Part 3 Means Of Escape Not applicable to this BC |
| Reasons for decisions plus any additional comments or RFIs: • General: |
| Additional: Escape path lengths (match protection system): |
| RFIs required: |
| RFIs received: |
| Dout 4 Control Of Internal Fire 9 Smake Spread |
| Part 4 Control Of Internal Fire & Smoke Spread □ Not applicable to this BC Reasons for decisions plus any additional comments or RFIs: • General: |
| RFIs required: |
| RFIs received: |
| Part 5 Control Of External Fire spread ☐ Not applicable to this BC Reasons for decisions plus any additional comments or RFIs: • General: |
| RFIs required: |
| RFIs received: |
| Part 6 Firefighting ☐ Not applicable to this BC Reasons for decisions plus any additional comments or RFIs: |

| • G | General: | | | | | | | | | |
|-------|---|--|--|--|--|--|--|--|--|--|
| • R | RFIs required: | | | | | | | | | |
| | | | | | | | | | | |
| • R | RFIs received: | | | | | | | | | |
| | | | | | | | | | | |
| | Prevention Of Fire Occurring Not application | | | | | | | | | |
| | ons for decisions plus any additional comments or | RFIs: | | | | | | | | |
| • (- | General: | | | | | | | | | |
| • R | RFIs required: | | | | | | | | | |
| | RFIs received: | | | | | | | | | |
| | section 112, Building Act, the following must be co | | | | | | | | | |
| D1 Ac | • • | (Refer D1 <u>Acceptable Solutions</u>) | | | | | | | | |
| | Slip resistance | Steps 400mm clear of door | | | | | | | | |
| | Limited riser openings where children present | Curved stairs comply | | | | | | | | |
| | Landings top and bottom of stairs and ramps | Handrails provided to stairs | | | | | | | | |
| | Max flight height checked (2.5m and 4m) | Stair pitch, riser & treads suitable for main private, | | | | | | | | |
| Reaso | lons for decisions plus any additional comments or l | secondary private, minor private | | | | | | | | |
| | General: | W 15. | | | | | | | | |
| | | | | | | | | | | |
| | dditional: | | | | | | | | | |
| (| Slip resistance external: | | | | | | | | | |
| (| Slip resistance internal: | | | | | | | | | |
| • R | RFIs required: | | | | | | | | | |
| • 1 | r is required. | | | | | | | | | |
| • R | RFIs received: | | | | | | | | | |
| | | | | | | | | | | |
| D2 Me | echanical Installation - Access Not applicable | to this BC (Specific Design)(Refer D2 Acceptable Solutions) | | | | | | | | |
| | ons for decisions plus any additional comments or I | | | | | | | | | |
| • | Use either Dwelling or Commercial Checklist | | | | | | | | | |
| E4 C | whose Water | (Defer E1 Assentable Colutions) | | | | | | | | |
| Elou | rface Water ☐ Not applicable to this BC Contours on site plan, levels defined | (Refer E1 <u>Acceptable Solutions</u>) Storm water to approved outfall | | | | | | | | |
| | Floor level >150mm above ground / street or | Soakage report for new buildings or additions | | | | | | | | |
| | secondary flow (E1/AS1) Proposed storm | (1 in 10yr storm) & soak hole design & calculations | | | | | | | | |
| | water drainage plan Internal gutters sized | Cesspits provided to sealed / concrete areas | | | | | | | | |
| | Overflows provided to exterior | Drains under building straight with access each | | | | | | | | |
| | · | end | | | | | | | | |
| | Downpipes adequate | | | | | | | | | |
| | ons for decisions plus any additional comments or l General: | RHIS: | | | | | | | | |
| • | erierai. | | | | | | | | | |
| • A | dditional: | | | | | | | | | |
| (| FFLs: | | | | | | | | | |
| (| Gutters: | | | | | | | | | |
| (| Downpipes: | | | | | | | | | |
| C | Discharge pipe: | | | | | | | | | |
| | | | | | | | | | | |

| Pipe gradients: | |
|---|---|
| Protection from flooding: | |
| ○ Soak pit / other: | |
| Retaining wall drainage: | |
| RFIs required: | |
| RFIs received: | |
| | |
| E2 External Moisture | (Refer E2 Acceptable Solutions) |
| Joints in the roof or in the cladding (house cut up | |
| Reasons for decisions plus any additional comments or Ri General: | Fls: |
| RFIs required: | |
| RFIs received: | |
| E3 Internal Moisture | (Refer E3 Acceptable Solutions) |
| Reasons for decisions plus any additional comments or R | |
| General: | |
| RFIs required: | |
| RFIs received: | |
| | |
| F1 Hazardous Agents on Site ☐ Not applicable to this | BC (Refer F1 Acceptable Solutions) |
| Contamination etc. checked on GIS | Sent to Health |
| Reasons for decisions plus any additional comments or R • General: | Fls: |
| RFIs required: | |
| RFIs received: | |
| | |
| F2 Hazardous Building Materials ☐ Not applicable to | o this BC (Refer F2 <u>Acceptable Solutions</u>) |
| Reasons for decisions plus any additional comments or R | , |
| General: | |
| RFIs required: | |
| RFIs received: | |
| | |

| | ety from Falling | ☐ Not applicable | O triis bC | | (Refer F4 Acceptable Solutions) | | | |
|---|--|---|---------------------------------------|-----------------------------------|--|--|--|--|
| Stairs, | Landings, Platfor | rms, Handrails | | | | | | |
| | 1m barriers to al | l decks, stairs, openi | ngs etc. | Walls (>1m in heig | ht) | | | |
| | Child risk openin | gs <100 mm, no toe | eholds | Upper storey windo height <760 mm | ws restrictors required where sill | | | |
| | Retaining on acc | cess routes protected | I | | | | | |
| Reasor | | s any additional con | | | | | | |
| | eneral: | | | | | | | |
| | | | | | | | | |
| | lditional: Windows: | | | | | | | |
| 0 | Handrails: | | | | | | | |
| • RF | Is required: | | | | | | | |
| • RF | Is received: | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Pools (| Fence and Gate I | Height) 🗌 Not app | olicable to this E | C (Refer to Build | ling (Pools) Amendment Act 2016) | | | |
| • | | essing checklist, if a | | | | | | |
| Reason | | is any additional con | · · · · · · · · · · · · · · · · · · · | | | | | |
| | eneral: | is any additional con | inichts of 1th 15 | | | | | |
| | nordi. | | | | | | | |
| • RF | Is required: | | | | | | | |
| | | | | | | | | |
| • RF | Is received: | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| F5 Con | struction and De | molition Hazards | ☐ Not applica | ble to this BC | (Refer F5 Acceptable Solutions) | | | |
| | Hazard identifica | ition and manageme | nt | | | | | |
| Reason | s for decisions plu | ıs any additional con | ments or RFIs | | | | | |
| | | | | | | | | |
| • Odriciai. | | | | | | | | |
| • 66 | eneral: | | | | | | | |
| | eneral: Fls required: | | | | | | | |
| • RF | Is required: | | | | | | | |
| • RF | | | | | | | | |
| • RF | Is required: | | | | | | | |
| • RF | Fls required: Fls received: | icable. It may not be | e our responsib | lity to manage F5 but | there needs to be an indication | | | |
| RF RF (NOTE: | Fls required: Fls received: : F5 is always appl | | our responsib | lity to manage F5 but | there needs to be an indication | | | |
| RF RF (NOTE: | Fls required: Fls received: | | e our responsib | lity to manage F5 but | there needs to be an indication | | | |
| RF RF (NOTE: that it w | Fls required: Fls received: F5 is always applicitly in the managed on | | · | lity to manage F5 but | there needs to be an indication (Refer F7 <u>Acceptable Solutions</u>) | | | |
| RF RF (NOTE: that it w | Fls required: Fls received: Fls received: Fls received: Fls received: Fls required: Fls received: Fl | site.) | nis BC | lity to manage F5 but | | | | |
| • RF • RF (NOTE: that it w | Fls required: Fls received: Fls received: Fls received: Fls received: Fls required: Fls received: Fl | site.) Not applicable to the | nis BC ehold units | | | | | |
| RF RF (NOTE that it w F7 War Reasor | Fls required: Fls received: Fls received: Fls received: Fls received: Fls required: Fls received: Fl | Not applicable to the provided in all house | nis BC ehold units | | | | | |
| • RF • RF (NOTE: that it w | FIs required: FIs received: FI | Not applicable to the provided in all house | nis BC ehold units | | | | | |
| • RF • RF (NOTE: that it w | Fls required: Fls received: Fls received: Fls received: Fls received: Fls required: Fls received: Fl | Not applicable to the provided in all house | nis BC ehold units | | | | | |
| • RF • RF (NOTE: that it w | FIs required: FIs received: FI | Not applicable to the provided in all house | nis BC ehold units | | | | | |
| • RF • RF (NOTE: that it w | Fls required: Fls received: Fls received: Fls received: Fls reseived: Fls required: Fls required: Fls required: | Not applicable to the provided in all house | nis BC ehold units | | | | | |
| • RF • RF (NOTE: that it w | Fls required: Fls received: Fl | Not applicable to the provided in all house | nis BC ehold units | | | | | |
| • RF • RF (NOTE: that it w | Fls required: Fls received: Fls received: Fls received: Fls reseived: Fls required: Fls required: Fls required: | Not applicable to the provided in all house | nis BC ehold units | | | | | |

Under section 112, Building Act, the following must be considered for any alteration **G1** Personal Hygiene ☐ Not applicable to this BC (Refer G1 Acceptable Solutions) WC provided Shower / bath / hand wash basin Reasons for decisions plus any additional comments or RFIs: General: RFIs required: RFIs received: (Refer G9 Acceptable Solutions) **G9 Electricity** ☐ Not applicable to this BC Electrical energy certificate – needs to be supplied with CCC application Reasons for decisions plus any additional comments or RFIs: General: Additional: RFIs required: RFIs received: ☐ Not applicable to this BC (Refer <u>G10</u> and <u>G11</u> Acceptable Solutions) G10-G11 Piped Services & Gas Energy Gas energy certificate - needs to be supplied with CCC application Reasons for decisions plus any additional comments or RFIs: General: RFIs required: RFIs received: **G12 Water Supplies** ☐ Not applicable to this BC (Refer G12 Acceptable Solutions) Potable water supply Water tanks have overflows Hot water system location, seismic restraint Backflow protected – air gap or backflow Wetback installation - attach heater checklist Any special signage requirements identified on plans (pumps, non-potable water etc.) Solar systems – attach solar installations checklist Reasons for decisions plus any additional comments or RFIs: General: Additional: Supply: Quality: HW storage: o HW tempering: o HW seismic restraints: Supply pipe: Pipe work: RFIs required:

| RFIs received: | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| G13 Foul Water ☐ Not applicable to this BC | (Refer G13 Acceptable Solutions) | | | | | | | | |
| Schematic provided (2 or more levels) | Drainage pipe length / ventilation | | | | | | | | |
| Discharge to approved outfall | Drainage pipe size / gradients | | | | | | | | |
| System to G13/AS1,2 | Access/ inspection / rodding points or chambers (entering or exiting under slab) | | | | | | | | |
| System to AS/NZS 3500 | Separate connection for each house | | | | | | | | |
| Waste pipe size / gradients | Engineering site investigation (soil report) provided | | | | | | | | |
| Waste pipe length / venting (stacks, multi fixtures to discharge pipe) | with design specification & PS1 for system | | | | | | | | |
| Correct sewer connection and depth to allow gravity feed Overflow relief gully (ORG) provided. | Drainage plan: effluent disposal system (septic tank) in relation to buildings, boundaries, drives, water bores, water courses, & room to duplicate or extend system | | | | | | | | |
| Reasons for decisions plus any additional comments or F General: Additional: System Capacity: Pipe sizes: Pipe gradients: Bedding and backfill: Drains under buildings: RFIs required: RFIs received: | | | | | | | | | |
| H1 Energy Efficiency ☐ Not applicable to this BC Roof insulated | (Refer H1 Acceptable Solutions) | | | | | | | | |
| Walls insulated | Glazing 25mm air gap between ceiling insulation and roof | | | | | | | | |
| vvalis insulated | underlay | | | | | | | | |
| Sub-floor insulated | HWC length of run complies | | | | | | | | |
| Method: | Down lights CA rating | | | | | | | | |
| ☐ Schedule ☐ Calculations | | | | | | | | | |
| ☐ Modelling ☐ Building Performance Index | | | | | | | | | |
| Reasons for decisions plus any additional comments or I | RFIs: | | | | | | | | |
| • General: | | | | | | | | | |

☑ All other clauses of the Building Code have been considered not applicable to this Building Consent.

• RFIs required:

• RFIs received:

| <u> </u> | |
|-------------------------------------|---|
| Building Act 2004 and Other | (Refer to Building Act 2004) |
| S26(2) Warning or ban | S71 - 74 Natural hazards |
| S30A-H NMUA | S75 - 77 Building over 2 lots |
| S31 PIM | S87A Owner notification of LBPs doing RBW |
| S272U Modular Certification | S90 Inspections by BCA |
| S36 Development Contribution notice | S90D Owner-Builder exemption – FORM2C |

| | S37 Restrict project start (no Resource | S112 Alterations to existing buildings |
|-------|--|--|
| | Consent issued) S39 Heritage New Zealand | S113 Intended life of building |
| | S42: Building work already undertaken (with | S115 Change of use |
| | or without a BC) which may require a COA | |
| | S43(2) Energy work requiring a BC | S116 Extension of Life |
| | S45 How to apply for a BC, Amendment minor variation | S116A Subdivision of building / part of building |
| | S67 - 70 Waiver or modification | S133AT Alterations to buildings subject to EPB notice |
| | | 0 100/11 / itterations to ballarings subject to Er B floties |
| D | Project value provided and reasonable | |
| | s for decisions plus any additional comments or f 6(2): | KHIS: |
| 5 32 | υ(<i>Σ)</i> . | |
| • S30 | 0A-H: | |
| • S3 | 1: | |
| • S30 | 6 - 37: | |
| • S39 | 9: | |
| • S42 | 2: | |
| • S43 | 3(2) | |
| • S4 | 5: | |
| • S6 | 7-70: | |
| • S7 | 1-74: | |
| • S7 | 5-77: | |
| • S87 | 7A | |
| • S90 | | |
| • S90 | | |
| • S1 | | |
| • S1 | | |
| 0.4 | | |
| | | |
| • S1 | | |
| | 16A: | |
| | Is required: | |
| • RF | Is received: | |
| | | _ |

| Restricted Building Work Not applicable to this BC | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| Certificate of Design Work (COW) received. If NO, clock stopped and COW requested | | | | | | | | |
| Design LBP'S are named, If NO, clock stopped and name(s) requested | | | | | | | | |
| Trade LBP's are named for all categories of RBW. If NO, Inspection Alert activated | | | | | | | | |

| Rea • | asons for decisions plus any additional comments or RFIs: General: |
|----------|---|
| • | RFIs required: |
| | |

| • | RFIs received: | | | | | | | | | | | | | | | |
|-------------------|---|-------------------------|----------------------------------|-----------|---------------|-----------------|-----------------|---------------------|-------------------|----------------|---------------|--------------|---------------|----------------|---|------------------------|
| STA | TEMENTS RECEIV | ED | | | | | | | | | | | | | | |
| - | or statement types: | Elec | ctrical | Plan | (EP) | Er | ngine | er / D | esign | er (P | S1, P | S2) | Tru | ss La | yout (TR) Fire I | Philosophy (FP) |
| Water | rproofing (WP) | Oth | ner (O |) [spe | cify s | taten | nent ty | /pe] | | | | | | | | |
| | | Decisions | | | | | | | | | egar | | | Reason for | Outcome of | |
| | Regarding | | | | | | | Author registration | | | | | | | decision | |
| Document | | | | | | | | | P = content | P = Accept | | | | | | |
| | | Content P=Pass F=Fail | | | | | | | P=Pass F=Fail | | | | | | adequate / author | document F = Reject |
| | | | | | r=ra Appli | | ء | | NA=Not Applicable | | | | | | approved / | document |
| | | | IN/A- | -1101 | | Cabic | | | 11// | -1101 | - Appi | Cabi | Ī | | other reason | document |
| (If aut than c | or's Name nor providing more ne document, list esess each nent) | Statement type / Header | Site Address / Legal description | Insurance | Date | B. Code (parts) | Work identified | Name & signature | CPEng register | NZRAB register | EWRB register | PGD register | WBCG register | MCMCB register | recorded below F = content inadequate / author not approved / other recorded below | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Other | reason(s) for dec | isior | 1(8). | (LISE | this : | area | for "c | ther' | ' stat | emei | nt tvr | nes c | r for | aivin | g reasons for dec | isions where |
| | COME OF DECISION Documentation do Consent cannot be | ONS Des N | IOT (| demo | onstra | ate co | ompli | ance | e with | the | Build | ling (| Code | and | Building Act 2004 | |
| | The application is | on h | old. | a dine | 11 109 | | | | | | | | 0 00 | on a | • | •• |
| | Name: | | | | | Sigi | natur | e: | | | | | | | Date: | |
| | Documentation de requests for furthe in each instance. and levies. | er info | orma | tion, | these | e hav | e be | en a | ddres | sed | and t | the re | easor | ns fo | r these have beer | n recorded |
| | Name: | | | | | Sigi | natur | e: | | | | | | | Date: | |
| | Documentation do Consent cannot b | | | | | | | | | | | | | | | |
| | Name: | | | | | Sigi | natur | e: | | | | | | | Date: | |
| | | | | | | | | | | | | | | | | |















