

Commercial Building Work - Application Check Sheet

If you are applying for a building consent, please also remember to fill out the check sheet below. We need this as well to process your application, and we recommend using an experienced professional to help (for example, your architect or designer). Please note, incomplete applications will be rejected.

If you need help submitting your application, guidance can be found on our website: www.dunedin.govt.nz/making-an-application-for-building-consent. Applications can be submitted **online** via online services and you will need to register to use online services.

Here are a few tips to get you started:

- If a pre-application meeting has been held (with Building Services), please provide the meeting date, names of the DCC staff members who attended and any details such as any meeting minutes or relevant communications.
- Make sure your documentation is of a professional standard. More information is available via the "Guide to applying for a building consent" here: www.building.govt.nz
- Specifications and drawings must be:
 - Specific to the project you are seeking consent for.
 - On a minimum A3 sized sheet of plain white paper (not graph paper) with a minimum font size of 10, and for CAD 2.5.
 - In black ink or dark colours and measurements in the metric system.
 - Original copies only (please don't submit previously approved stamped plans).
 - Submitted in PDF format with no lock or password protection or zipped.
 - Numbered on each page with the title, name of your designer, address of the property and date. Please
 ensure there is a space at the top right corner of the documents for our approval stamps.
- Make sure your site or location plans are to scale and include all the information we need. Please also note we
 can't accept aerial photographs as site plans. Site plan guidance and examples can be found here:
 www.dunedin.govt.nz/building-services-forms.
- Our planners might need to check the application to see if resource consent is required and guides are available
 to help prepare applications for building consent. If you already have resource consent for your project, please
 include information about how any resource consent conditions will be met as part of your building consent
 application. Feel free to get in touch with our team for more information on (03) 477 4000 or by emailing
 planning@dcc.govt.nz
- If you are using an alternative solution to comply with the Building Code, please complete the alternative solution form found here: www.dunedin.govt.nz/building-services-forms
- If altering an existing building, section 112 of the Building Act 2004 applies. Please provide an assessment for means of escape from fire and an accessible features report and detail how the building will comply with either section 112(1), (2) or (3).
- Your application may need to be referred to Fire and Emergency New Zealand (FENZ) for review of
 evacuation procedures (under s75-79, Fire and Emergency New Zealand Act 2017). For guidance visit New
 Zealand Legislation
- Where producer statement designs (PS1/PS2) are supplied as part of an application, these need to be current and clearly identify the location and scope of work proposed. They must also come from a recognised author of producer statements. Further information is available here: www.dunedin.govt.nz/before-you-build
- Certificate for public use (CPU) will be required if the building is to be open to the public during construction
 and/or prior to the code compliance certificate being issued. A CPU can be applied for online. <u>Note</u>: Building
 consent is required before the CPU application can be accepted for processing. Information about producer
 statements, CPU's etc., is available here: <u>www.dunedin.govt.nz/before-you-build</u>
- If your planned project includes specified systems, please refer to the Compliance Schedule section of this check sheet. Further information is available here: www.dunedin.govt.nz/compliance-schedule

- If your planned project includes plumbing and drainage work, please also include details (pipe sizes, types, and standards) as part of your application.
- Approval is required before you can carry out drainage work on Council land and infrastructure. Visit
 <u>www.dunedin.govt.nz/drainage-work-on-council-land</u> for information on how to apply and who can do the
 work
- If you're planning to connect to a DCC water main, you will need to make an application to do so. You can find more information here: www.dunedin.govt.nz/services/water-supply
- If you are building near overhead power lines, please be aware there are minimum distances required between any new buildings and overhead lines. These are detailed in the New Zealand Electrical Code of Practice for Electrical Safe Distances, and you can find further information here: www.dunedin.govt.nz/before-you-build
- If your application contains a MultiProof design, please provide the MultiProof plans and specifications and a MultiProof certificate. This needs to clearly identify any permitted alternatives that have been chosen, together with a statement of conformity.
- If your application contains BuiltReady modular components, please provide the manufacturer's certificate and relevant drawings, plans and specifications.
 - Information about MultiProof design and BuiltReady modular components is available here www.building.govt.nz
- If you have nominated alternative plans or specifications as part of your building consent application, clearly list the possible product substitutions for pre-approval at the end of this check sheet.
- Starting work Once building consent is issued, construction must begin within 12 months (or within any extended period we have approved). If the consent lapses, a new consent will be necessary to proceed with the work. Please note that processing fees are non-refundable for lapsed consents.

Need help? Please contact us - phone: 03 477 4000 - email: building@dcc.govt.nz

All relevant sections of this check sheet must be completed

Location of building work:			
APPLICATION REQUIREMENTS			
Record of title and any listed consent notices (copy date of title less than 6 months old at time of application).			
If a project information memorandum (PIM) has already been issued for the project, attach a copy with the building consent applications and the sum of the project information memorandum (PIM) has already been issued for the project, attach a copy with the building consent applications.	on.		
AMENDMENTS			
N/A if section is not applicab	ile 🗌		
Has the original consent been issued? (Note: A building consent that has not been issued cannot be amended).			
Description of building work accurately summarise the changes/scope of amended building works? Yes			
Plans clouded to show changes? Yes			
Applicant to complete sections – indicating whether not applicable (N/A) Document reference or page number of detail			
GENERAL DESIGN DETAILS			
Nominate wind zone/snow load/altitude/soil class/seismic zone/corrosion zone.			
GEOLOGICAL			
Provide specific engineering design and geological reports if the ground on the site does not meet the definition of good ground. (Refer NZS 3604:2011 as modified by B1/AS1).			

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
EXEMPT BUILDING WORK (NZ Building Act 2004 – Schedule 1)		
N/A if so	ection is not applicable	
Is exempt building work also part of this building project? Select one of the following options:		
The exempt work is done prior or post to the completion of the building consent and it is unlikely to cause confusion for Council consent processors or site inspectors.		
Exempt building work is being done as part of the project, in conjunction with the building consent work. An outline of the exempt work can be shown if clearly labelled as exempt. Construction detailing such as cross sections showing joist sizes must not be included . No inspections will be completed and the responsibility of ensuring the work compiles with the NZ Building		
Code remains with the building owner.		
Exempt work is documented and to be included as part of the building consent application. The design of the exempt work is documented as part of the building consent application, relevant information is included in the application and inspections if required will be carried out. e.g., the installation of ceiling batts, the removal of non-load bearing walls.		
ALTERATIONS TO EXISTING BUILDINGS (section 112)		
Nominate compliance with either Clause 1, 2 or 3. Clause 1 (a): Provide documents detailing how the building will comply, as nearly as is reasonably practicable, with the provisions of the Building Code that relate to: (i) means of escape from fire; and (ii) access and facilities for persons with disabilities (if a requirement in terms of section 118); and		
Clause 1 (b): Provide documents detailing how the building will:		
(i) if it complied with the <u>other provisions</u> of the Building Code immediately before the building work began, continue to comply with those provisions; or		
(ii) if it did not comply with the <u>other provisions</u> of the Building Code immediately before the building work began, continue to comply at least to the same extent as it did then comply.		
Clause 2: Documents supplied showing that: (a) if the building were required to comply with the relevant provisions of the Building Code, the alteration would not take place; and		
(b) the alteration will result in improvements to attributes of the building that relate to –		
(i) means of escape from fire; or		
(ii) access and facilities for persons with disabilities; and		
(c) the improvements referred to in paragraph (b) outweigh any detriment that is likely to arise as a result of the building not complying with the relevant provisions of the Building Code.		
Clause 3: Refer to section 133AT of the Building Act 2004 if the building is subject to an earthquake-prone building notice.		
ACCESS AND FACILITIES FOR PEOPLE WITH DISABILITIES Indicate how you will comply with section 118 of the NZ Building Act 2004. Items that need to be considered included in the NZ Building Act 2004.	ude:	
Access routes and signs.		
Accessible stairs.		
Lifts.		
Accessible features/facilities.		
Accessible vehicle parks.		
COMPLIANCE SCHEDULE ITEMS		
THE INFORMATION BELOW DOES NOT APPLY TO DOMESTIC DWELLINGS UNLESS THERE IS A	CABLE CAR ATTACHED	
All items (including interfacing systems) required to be on a compliance schedule (i.e. fire alarm, lift, HVAC) must be accompanied with full details including performance standards and the reporting, recording and maintenance procedures]
Refer to the NZ Building Act 2004 section 100-111 and the Building Compliance Handbook and definition of 'plans and specifications' under section 7 of the NZ Building Act 2004. Note: This information must be supplied separately as an attachment to the specifications.		

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
Provide a completed Specified System List for Building Consent Applications (SBCG 27) form on the DCC website: www.dunedin.govt.nz/building-services-forms		
Correctly nominate the systems being added, altered etc.		
Provide a Specified System Form for Building Consent Applications (SBCG SSBC) for each system being added, altered or removed etc. <u>www.dunedin.govt.nz/building-services-forms</u>		
Information to be included on the SITE PLAN (to scale) Site plan guidance and examples can be found here: www.dunedin.govt.nz/building-services-forms		
The property address as on the application form.		
Legal description (Lot, DP number etc.).		
Detail easements, water courses, hazards. Specify the flood level etc. as relevant.		
Detail the road crossing/site access, including any proposed modifications to the footpath or verge.		
Dimension the distance to all relevant boundaries showing proposed and existing buildings (including swimming pools). This includes all farm sheds/out buildings. A marked aerial photo is not a site plan.		
Detail contours/or levels, datum, north point, finished floor level.		
Locate and dimension retaining walls (extent, location and drainage).		
Specify the extent of cut and fill for the building platform and/or retaining walls and also the volume in m ³ of material to be placed or removed.		
Show the location of all drains and sewers. NOTE: Approval is required to carry out drainage work on Council land or infrastructure. Visit www.dunedin.govt.nz/drainage-work-on-council-land for information on how to apply and who can do the work.		
Detail the connection to the property services (drainage – foul and stormwater, water, gas).		
Specify if building over an allotment boundary – refer section 75 of the Building Act 2004.		
Information to be included on the FLOOR PLAN(s) – Scale 1:100 or 1:50		
Provide a complete fully dimensioned floor plan. Include sufficient dimensions to enable loaded dimension to be calculated of studs, lintels, beams, rafters, trusses. Specify the scale.		
Provide an existing and proposed layout for all building alterations.		
Nominate each and every room use for all levels of the building.		
Detail window and door positions. Ensure door widths and swings are detailed.		
Locate existing sanitary fixtures and fittings.		
Detail the location of solid fuel heating appliances and any fuel oil storage.		
Locate the hot water cylinder/or detail the location of gas water heater.		
Detail lintels sizes/wall framing sizes (may be part of truss design certificate).		
Provide a plan of decks, balconies, barriers stairs and handrails if applicable.		
Cross reference the cross sections with details references and/or gridlines.		
Detail relevant floor coverings to meet requirements for radiant flux, impervious surfaces, slip resistance etc.		
Information to be provided on ELEVATIONS and CROSS SECTIONS – Scale 1:100 or 1:50		
Draw all elevations of the building. Label the faces (N, S, E, W). Draw relevant cross sections and ensure they all are referenced and dimensioned.		
Specify roof and wall cladding. Provide details for any new cladding.		
Cross reference elevations/cross sections to details for all exterior cladding junctions.		
Show the location of doors and windows including sill heights/fixed and opening sash sizes (window schedule). If a window schedule is used, provide window label to cross reference between schedule and elevations.		

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
Detail the location of safety glass and manifestations in all windows, doors and balconies as required by F2 – "Hazardous Building Materials".		
Specify the floor levels in relation to existing and finished ground and minimum floor levels if in flood prone or inundation area. Refer to DCC website Minimum Floor Level guidance www.dunedin.govt.nz/minimum-floor-levels		
Detail chimneys, solar hot water heating, skylights, dormers.		
Show the recession heights/planes/boundary separation.		
Nominate and detail the compliance with B1, B2, E1 and E2 for FOUNDATION/FLOOR		
N/A if se	ction is not applicable	
Ensure the consent documents nominate the specific compliance methods for all construction aspects. Examples: Suspended Timber Floor – B1/AS1 (NZ3604:2011) Pile Foundation System – B1/VM1 (Specific Design by Structural Engineer) Firth Ribraft Floor – B1 Codemark Certified System Macrocapa Floor Framing – B2 Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form)		
Timber Floor and/or Timber Decks (for example show compliance with B1/AS1 – NZ3604:2011)		
Provide a floor framing layout showing pile types, size, centres, treatment.		
Detail the footings and bracing layout for all piles foundations.		
Detail the joists, bearers, stringers – treatment, grade and connections.		
Provide a joist layout (load bearing points/blocking/notching for services) on the floor framing layout.		
Detail additional structural strengthening for barrier support if required. For example, strapping, bolts and double joists as per NZS 3604:2011.		
Specify the sub floor ventilation and insulation.		
Specify the flooring material (e.g. ply, particle board, fibre cement) or for decks the deck surface.		
Specify the fixings between floor elements and specify their durability. (Compliance with B2/AS2).		
Concrete Floor (for example show compliance with B1/AS1 – NZ3604:2011 or NZS4229:2013)		
Provide a concrete floor layout. Detail the location of footings, point load thickenings, bays, location of plumbing fixtures. Detail posts and/or pillars and provide slab dimensions.		
Detail footings and/or foundation walls. Show location of covers to reinforcing and detail insulation if applicable. Scale 1:10.		
Specify the DPM, reinforcing, laps. Detail slab heating details if applicable.		
Include on the layout plan control joints, free joints, if slab lengths exceed 24m in length.		
Code Mark Concrete Floor Slabs e.g. Rib Raft or Maxi Raft floors		
Complete a flow diagram to demonstrate compliance with non-specific design. Provide the Code Mark certificate.		
Provide a producer statement (PS1) if the floor does not fully comply with the non-specific design requirements.		
Nominate and detail the compliance with B1, B2 and E2 for TANKING/BASEMENT WALLS		
	ction is not applicable	
Detail the structural design of the basement wall. Ensure distances to boundaries, materials are fully specified.		
Provide a producer statement (PS1) (and certificate of design for dwellings) with the application.		
Detail the tanking (E2) and back fill for the wall(s).		
Ensure clean outs and discharge points are shown for all sub-soil drainage on the drainage plan.		

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
Nominate and detail the compliance with B1 and B2 for WALL AND ROOF FRAMING		
N/A if se	ction is not applicable	
Ensure the consent documents nominate the specific compliance methods for all construction aspects. Examples: Pitch Roof – B1/AS1 (NZS3604:2011) Portal Frame System – B1/VM1 (Specific Design by Structural Engineer) Internal Beams – B1/VM1 DesignIT Macrocapa Roof Framing – B2 Alternative Solution (ensure Alternative Solution Form is completed – refer		
to page 1 to access this form)		
Provide the design parameters (wind zone, snow load, ground type etc.) and supply the bracing calculations.		
Detail the wall framing; sizes, grade, centres, treatment, and height of all studs, including raked studs.		
Specify and detail the fixings of bottom and top plates.		
Specify the lintels and the lintel fixings for uplift if required.		
Specify the roof framing and provide a roof framing layout: show sizes, grade, centres, spans, treatment, fixings etc. Detail ridge beam, rafters, ceiling joists/runners etc.		
Detail the roof bracing if applicable.		
Provide a truss layout, calculations and PS1 (Producer Statement).		
Specify the purlins/battens – treatment, size fixings.		
Detail the verandah construction – specify beams, detail fixings etc. Ensure the relevant floor plan provides dimensions for the verandahs.		
Provide the design certificate for proprietary beams, lintels etc. if applicable. (B1/VM1).		
Provide wall bracing calculations and layout.		
Detail diaphragms and dragon ties if applicable.		
Supply the project specific manufacturer's details for all the selected bracing elements.		
Nominate and detail the compliance with B1, B2 and F4 for BARRIER CONSTRUCTION		
N/A if se	ction is not applicable	
 Ensure the consent documents nominate the specific compliance methods for all construction aspects. Examples: Safety from falling design – F4/AS1 Structural design – B1/VM1 (Specific Design by Structural Engineer) Macrocapa Deck Barrier – B2 Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form) 		
Specify and detail barriers as required for all falls greater than 1m on the property. This includes retaining walls, decks and balconies.		
Ensure the deck/balcony has sufficient strength rigidity to comply with the F4/AS1 and the MBIE Barrier Guide.		
Specify the barrier from windows with a fall height greater than 1000mm. e.g., sill height greater than 760mm or alternatively specify a restrictor to prevent the window opening to a maximum of 100mm.		
Provide producer statements from the manufacturer for all proprietary barriers. e.g., aluminium and glass.		
Detail the compliance with B1 and B2 for SPECIFIC DESIGN (Engineering)		
N/A if se	ction is not applicable	
Nominate compliance with the NZ Building Code: B1/VM1 (e.g. specific design etc.) B2/VM1 (e.g. specific design etc.)		
Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Provide structural plans and specifications.		
Provide structural calculations and/or an engineer's design summary.		

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
Detail the compliance with B2 and E2 for WEATHERTIGHTNESS for the exterior envelope (Claddings	and Flashings)	
N/A if se	ction is not applicable	
Nominate compliance with the NZ Building Code:		
E2/AS1 (Acceptable Solution)		
E2 Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
For new wall cladding, provide an accurate E2 Risk Matrix -1 per face/elevation. The Council requires this information for categorising purposes and to assess compliance of cladding systems.		
Ensure all roof cladding types are located on the roof plan and/or elevations. Specify the grade and fixings of the roof claddings.		
Specify underlays for the roof and wall claddings. Specify the rigid air barrier where required by wind zone or cladding system.		
Detail and specify all building envelope penetrations. For example, decks, flues, pergolas, heat pumps, meter boards, fire penetrations through fire rated systems.		
Detail parapets, chimney, junctions and internal gutters. Specify the overflow for internal gutters.		
Detail and specify the wall cladding(s). Detail and supply the project specific details for all the selected cladding(s). Include, soffit, eave, window and door head/jamb/sill, external/internal corners, inter-story etc.		
Detail the cavity and battens if applicable.		
Ensure all flashings are detailed and dimensioned to clearly demonstrate compliance with the nominated compliance path.		
Provide project specific manufacturers details for all the selected cladding(s) if applicable. Provide alternative solution form if selected cladding is outside the scope of E2/AS1. For example, JH Titan Board, structural masonry, etc.		
Detail all junctions where roof/wall cladding intersect. Cross reference details to cross section and/or elevations.		
Specify and detail membrane roof/balconies/decks. Ensure correct falls, overflow (if required) and provide details.		
C-PROTECTION FROM FIRE (Non-residential only)		
N/A if se	ction is not applicable	
Does this application require Fire and Emergency NZ assessment as set out in the gazette notice? https://gazette.govt.nz/notice/id/2012-go2694 . Refer to attached <i>Fire and Emergency New Zealand Check Sheet</i> at the back of this check sheet. Yes No		
If providing a fire design report, nominate the relevant compliance method. C/AS2 VM/2 Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Supply documents to demonstrate compliance using the verification method (VM/2). PS1 supplied PS2 supplied PS2		
Provide a statement of change assessment supplied as per MBIE guidance score 0-11. Refer to the <i>Fire Design Guidance</i> on the DCC website: www.dunedin.govt.nz/building-services-forms		
Provide a gap assessment and ANARP submission supplied as per MBIE guidance score 12-19. Refer to the <i>Fire Design Guidance</i> on the DCC website: www.dunedin.govt.nz/building-services-forms		
Note: Document the fire design requirements on the architectural and services drawings. This is to include all passive and active fire safety systems. For example, FRR construction, FRR doors, emergency lighting (F6), signs (F8), alarm layouts (F7) etc. Provide project specific manufacturer's details for all the selected fire rated construction and systems. For example, Gib GBTL 60 Fire Wall or Firepro B314 Pipe Collar.		

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
Please refer to any additional information which you deem may be helpful to us:		
SOLID FUEL BURNERS		
	ction is not applicable	Ш
C/AS1 Indicate solid fuel heating source(s): Gas, Solid Fuel, Liquid Fuel, Other		
Specify the make and model of the solid fuel burner. Complete and attach the solid fuel check sheet located on the DCC website: www.dunedin.govt.nz/building-services-forms		
Nominate and detail the means of compliance with D1, D2 and H1 N/A if se	ction is not applicable	
Nominate and detail compliance with D1 (Access Routes)		
D1/AS1 or an Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Detail and specify all exterior and internal stairs. Detail the tread, going, rise pitch and height.		
Specify the handrails.		
Nominate and detail compliance with D2. (Mechanical Installation for Access)		
D2/AS1 D2/AS2 D2/AS3 Verification Method or an Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Provide full detail and specification of the lift installation. Provide producer statements.		
Nominate and detail compliance with H1. (Energy efficiency to be considered for new work and in certain change of use situations) H1/AS1		
Specify and detail the insulation for the building. Provide calculations for the calculation method and verification method.		
Detail the insulation required for the water supply.		
Detail the lighting energy efficiency required.		
Swimming pool/spa pool – layout/fencing/construction/drainage.		
Electrical layout plan (specification of light fittings).		
Nominate and detail the compliance with E1 Surface Water for DRAINAGE (Stormwater)		
N/A if se	ction is not applicable	
E1/AS1 or E1/VM1 or an Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Provide a stormwater drainage plan at an appropriate scale (this can be combined with the foul drainage plan). Clearly identify existing and proposed stormwater drainage. Ensure relevant easements, water course, retention tanks and connections are shown on the site plan and/or drainage plan.		
NOTE: Approval is required to carry out drainage work on Council land or infrastructure. Visit www.dunedin.govt.nz/drainage-work-on-council-land for information on how to apply and who can do the work.		

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
Provide a system for collection of surface water from driveways and other hard surfaces to an approved outfall such as a sump.		
Specify and detail the inspection openings, gradients, down pipe sizes, rain heads, overflows, pipe – size, standard, bedding, etc.		
Detail all water tanks and the discharge point of the overflow.		
Specify and detail all sumps, inspections openings etc.		
Provide sump size, pump performance graph, catchment size if stormwater is to be pumped.		
Provide soak pit design (including calculations) if required.		
Nominate and detail the compliance with F5 for CONSTRUCTION AND DEMOLITION HAZARDS		
Provide details of the proposed work-site barriers to demonstrate compliance with clause F5 of the NZ Building Code. Note: A certificate for public use or a code compliance certificate is required before the public can use a building (refer to page 1 for further information).		
Nominate and detail the compliance with G4 for VENTILATION N/A if se	ction is not applicable	П
Nominate and detail compliance with G4. (Mechanical Installation for Access)		
G4/AS1 G4/VM1 G		Ш
Detail the ventilation of all spaces – opening windows, mechanical ventilation.		
For G4/VM1 provide full details of the system, including layout and compliance with fire safety systems if required.		
Provide producer statements.		
Nominate and detail the compliance with G6 for AIRBORN & IMPACT SOUND		
N/A if se	ction is not applicable	
G6/AS1 G6/VM1 or an Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Full details of the systems are required.		
Nominate and detail the compliance with G12 for POTABLE WATER SUPPLY		
N/A if se	ction is not applicable	
G12/AS1 G12/AS2 G12/VM1 or an Alternative Solution (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Detail the mains water supply and toby. For on-site water supply and storage, show location and size of tanks and provision for overflow meeting the requirements of E1.		
Detail backflow prevention (if required).		
Specify and detail the interior plumbing – pipe material, sizes, insulation.		
Hot Water System (type, size, location, valving and venting)		
Specify the hot water system (instant gas, electric).		
Specify and provide a valve train for all hot water cylinders. Ensure the location of the tempering valve is noted. Ensure the seismic restraint for cylinder is specified.		
Detail and specify the solar hot water system if applicable.		
Specify and detail any wet backs or boilers.		
Other		

Applicant to complete sections – indicating whether not applicable (N/A)	Document reference or page number of detail	N/A
Nominate and detail the compliance with G13 for SANITARY PLUMBING AND DRAINAGE		
N/A if se	ction is not applicable	
Nominate compliance with the NZ Building Code: G13/AS1 G13/AS2 G13/AS3 AS NZS 3500.2 or an Alternative Solution (such as a sani pump) (ensure Alternative Solution Form is completed – refer to page 1 to access this form).		
Provide a plumbing and foul drainage plan at an appropriate scale. Clearly identify existing and proposed foul plumbing and drainage. Provide a dimension from the proposed building work to the Council sewer or other asset if located within this lot.		
Provide a schematic layout if there is more than 1 level and there are sanitary fittings on upper floors. Detail suspended drainage and the plumbing stack system.		
NOTE: Approval is required to carry out drainage work on Council land or infrastructure. Visit www.dunedin.govt.nz/drainage-work-on-council-land for information on how to apply and who can do the work.		
Specify all fixtures and fittings.		
Detail waste pipe sizes, gradient and location.		
Detail and specify waste or drain vents – type, size and location if required.		
Specify and detail all wet area showers. Ensure any manufacturers' installation instructions are included.		
Provide a detailed layout for all accessible facilities for commercial buildings in accordance with section 118 of the NZ Building Act 2004.		
Sanitary Drainage		
Specify and detail the inspection openings, gradients, overflow relief gully location, pipe - sizes, standard, bedding, etc.		
Document the total fixture loading from the building		
Correctly detail the venting for the drains. Ensure this matches the nominated means of compliance (e.g. G13/AS1 and/or G13/AS2 or G13/AS3 (NZS 3500.2)).		
Detail the connection point to an approved outlet and specify the height of the lowest sanitary fitting to the Council foul sewer. This is required in particular for rear sections on flat site.		
Trade Waste		
Any discharge other than domestic sewerage to the Council foul sewer may be required to apply for a trade waste consent. Refer to: http://www.dunedin.govt.nz/services/wastewater/tradewaste		
Specify and detail all penetrations through any structural members.		
Locate existing sanitary fixtures and fittings. Ensure the accessible toilets and facilities are shown.		
On-Site Effluent Disposal System		
Provide the design information including type of system and loading performance (AS NZS1547 or specific design) from a Council approved designer.		
Include in the specification the site-specific soil evaluation information and soil percolation test.		
Detail the homeowner's maintenance requirements detailed.		
Draw the location and detail the size of the system including the effluent disposal field.		
Provide evidence of Otago Regional Council approval (if required).		
Alternative plans and specifications		
If the applicant wants to obtain pre-approval for possible product substitutions, list the alternatives or attach a lis	:t:	



Fire and Emergency New Zealand (FENZ) Check Sheet

Section 46, Building Act 2004

FENZ check sheet updated December 2022

For information refer to gazette notice: https://gazette.govt.nz/notice/id/2012-go2694

APPLICANTS TO COMPLETE

The building use is one of the following:

(Refer to	section	s 75 to 79, Fire and Emergency New Zealand Act 2017)
Nomin	ate if ap	pplicable:
		The gathering together, for any purpose, of 100 or more persons.
		Providing employment facilities for 10 or more persons.
		Providing accommodation for 6 or more persons (other than in 3 or fewer household units).
		A place where hazardous substances are present in quantities exceeding the prescribed minimum amounts, whatever the purpose for which the building is used.
		Providing an early childhood education and care centre (other than in a household unit).
		Providing nursing, medical, or geriatric care (other than in a household unit).
		Providing specialised care for people with disabilities (other than in a household unit).
		Providing accommodation for persons under lawful detention (not being persons serving a sentence of home detention or community detention, or serving a sentence of imprisonment on home detention, or on parole subject to residential restrictions imposed under section 15 of the Parole Act 2002).
		None of the above.
And:		
		It is an 'Alternative Solution' for compliance with New Zealand Building Code clauses C1-C6, D1, F6 or F8, or
		It involves a waiver or modification of New Zealand Building Code clauses C1-C6, D1, F6 or F8, under section 67 of the Building Act 2004, or
		It involves an alteration, change in use or subdivision, and affects the fire safety systems, including any building work on a specified system relating to fire safety, except where the effect on the fire safety system is minor.
		None of the above.
Does n	ot apply	y to:
• \$	ingle h	busehold units.
• E	_	s in which every fire-cell is a household unit separated vertically from the other fire-cells and each II has independent and direct egress to a safe place outside the building.
• /	n inter	nal fit-out unless the fit-out relates to a change of use.
• (Outbuild	lings or ancillary buildings.
Fire an	d Emerg	gency New Zealand (FENZ) referral required Yes 🗆 No 🗆

ADDITIONAL INFORMATION OR COMMENTS RELE	EVANT TO THIS APPLICATION:	