



MAIN BUILDING - R1 COMPLEXITY: DWELLING - Processing - AUDIT			Y/N	User	Date	Notes
Certificate of Acceptance						
COA - Complexity / Competence (Reg 10 & 18 of BCA Regs 2006): Has the correct building complexity been allocated to this project and is it within the scope of your assessed competence? Do not select X or N/A. If complexity is incorrect please rectify by selecting the correct checklist (under Manage Buildings). If processing of this project is to be undertaken under supervision then ensure that this is recorded here.	Y	SK	11/01/2022 03:58 pm	Complexity is correctly assigned. I have the appropriate level of competence		
COA - Section 96 : Insofar as it can be ascertained; does the work that has been undertaken fit the criteria set out in Section 96 and provide grounds for application for issue of of Certificate of Acceptance?	Y	SK	13/01/2022 03:34 pm	Insofar as it can be ascertained; work fits the criteria set out in Section 96.		
COA - Section 116B & 124: Unsafe/ Insanitary / Inadequate Means of Escape / Dangerous / Affected / Earthquake Prone: Insofar as it can be ascertained; in terms of sections 116B or 124, is the building safe, sanitary, and does it have adequate means of escape from fire? Do not select the cross - instead refuse COA and issue a Notice to Fix if the building or building work is not safe, not sanitary,has inadequate means of escape from fire, or is dangerous, affected, or is earthquake prone.	Y	SK	13/01/2022 03:35 pm	Insofar as it can be ascertained; the building is considered safe and sanitary, and has adequate means of escape from fire.		
COA - B1: Structure: Insofar as it can be ascertained, does the building work comply with Performance Requirement B1.2 i.e. is sufficient evidence available to demonstrate that buildings, building elements, and sitework will withstand the combination of loads that they are likely to experience during construction or alteration and throughout their lives?						
COA - B1: Structure - Prompt List:	N/A	SK	13/01/2022 03:35 pm	This question does not apply to this application.		
1. B1.3.1: Insofar as it can be ascertained, does evidence demonstrate that the buildings, building elements and site work have low probability of rupturing, becoming unstable, losing equilibrium, or collapsing during construction or alteration and throughout their lives?						
2.B1.3.2: Insofar as it can be ascertained, does evidence demonstrate that building elements and site work have a low probability of causing loss of amenity through undue deformation, vibratory response, degradation or other physical characteristics throughout their lives, or during construction, or alteration when the building is in use?						
3. B1.3.3: Insofar as it can be ascertained, does evidence demonstrate that account has been taken of all physical conditions likely to affect the stability of buildings, building elements and site work including those listed under this clause?						
4. B1.3.4: Insofar as it can be ascertained, does evidence demonstrate that due allowance has been made for: (a)the consequences of failure, (b) the intended use of the building, (c) the effects of uncertainties resulting from construction activities, or the sequence in which construction activities occur, (d) variation in the properties of materials and the characteristics of the site, and (e) accuracy limitations inherent in the methods used to predict the stability of buildings?						
5. B1.3.7: Insofar as it can be ascertained, does evidence demonstrate that account has been given to the effects of: (a) changes in ground water level, (b) water, weather and vegetation, and (c) ground loss and slumping?						
COA - B2: Durability: Insofar as it can be ascertained, does the building work comply with Performance Requirement B2.2 and is evidence provided to demonstrate that building materials,components and construction methods are sufficiently durable to ensure that the building,without reconstruction or major renovation, satisfies the other functional requirements of the Building Code throughout the life of the building?						
COA - B2: Durability - Prompt List:	Q	SK	13/01/2022 03:37 pm			

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1. B2.3.1a): Insofar as it can be ascertained, will building elements (including floors, walls and fixings) that provide structural stability to the building, or elements that are difficult to access or replace, or where failure of those elements would go undetected during normal use or maintenance, with only normal maintenance continue to satisfy the performance requirements for this code for the lesser of the stated intended life of the building or for 50 years?	N/A	SK	13/01/2022 03:37 pm	This question does not apply to this project.
2. B2.3.1b): Insofar as it can be ascertained, will building elements (including the building envelope, exposed plumbing in the sub-floor space, and in-built chimneys and flues) that are moderately difficult to access or replace, or where failure of those elements would go undetected during normal use of the building, but would be easily detected during normal maintenance, with only normal maintenance continue to satisfy the performance requirements for this code for the lesser of the stated intended life of the building or for 15 years?	Q	SK	13/01/2022 03:37 pm	Clause B2.3.1b)
3. B2.3.1c): Insofar as it can be ascertained, will building elements (including services, linings, renewable protective coatings, and fixtures) that are easy to access and replace, and where failure of those elements would be easily detected during normal use of the building, continue to satisfy the performance requirements for this code for the lesser of the stated intended life of the building or for 5 years?	Y	SK	13/01/2022 03:37 pm	Insofar as it can be ascertained, compliance with B2.3.1c) is satisfied - 5 year durability provisions are satisfied.
4. B2.3.2: Insofar as it can be ascertained, do individual building elements that are components of a building system and are difficult to access or replace have all the same durability OR are installed in a manner that permits replacement of elements of lesser durability without removing elements that have greater durability and are not specifically designed for removal and replacement?	N/A	SK	13/01/2022 03:37 pm	This question does not apply to this project.
COA - C1 - C6: Fire: Insofar as it can be ascertained; does the building work comply with Functional Requirements and Performance Criteria of NZBC Clauses C1 - C6 Protection from Fire?				
COA - C1 - C6: Fire - Prompt List:	<u>N/A</u>	<u>SK</u>	<u>13/01/2022 03:37 pm</u>	This question does not apply to this application.
1. C2.1: Are fixed appliances that are using controlled combustion and other fixed equipment designed, constructed and installed in the building in a way that reduces the likelihood of illness or injury due to fire occurring? Select N/A if there is not a fixed appliance or such like installed within the building. See Performance Criteria C2.2 and C2.3 in reference notes if C2.1 applies.				
2. C3.1: Is the building(s) designed and constructed so that there is low probability of injury or illness to persons not in close proximity to a fire source?				
3. C3.2: Is the building(s) designed and constructed so that there is low probability of external vertical fire spread to upper floors in the building? LOA Clause C3.2 does not apply to importance 1 level buildings.				
4. C3.3: Is the building(s) designed and constructed so that there is low probability of fire spread to other property vertically or horizontally across a relevant boundary?				
5. C4.1: Is the building(s) provided with a) effective means of giving warning of fire, and b) visibility in escape routes complying with Clause F6?				
6. C4.2: Is the building(s) provided with means of escape to ensure that there is a low probability of occupants of those buildings being unreasonably delayed or impeded from moving to a place of safety and that those occupants will not suffer injury or illness as a result?				
7. C5.1 & C5.2: Is the building(s) designed and constructed so that there is low probability of firefighters or other emergency services personnel being delayed in or impeded from assisting in rescue operations etc., and is there a low probability of them suffering illness or injury during rescue / firefighting operations?				
8. C6.1: Are structural systems in the building(s) constructed to maintain structural stability during fire so there is a) a low probability of injury or illness to occupants, b) a low probability of injury or illness to fire service personnel during rescue and firefighting operations, and c) a low probability of direct or consequential damage to adjacent household units or other property?				

MAIN BUILDING - R1 COMPLEXITY: DWELLING - Processing - AUDIT	Y/N	User	Date	Notes
COA - C1 - C6: Fire - Prompt List:	Y	SK	13/01/2022 03:39 pm	
1. C2.1: Are fixed appliances that are using controlled combustion and other fixed equipment designed, constructed and installed in the building in a way that reduces the likelihood of illness or injury due to fire occurring? Select N/A if there is not a fixed appliance or such like installed within the building. See Performance Criteria C2.2 and C2.3 in reference notes if C2.1 applies.	N/A	SK	13/01/2022 03:39 pm	This question does not apply to this Project.
2. C3.1: Is the building(s) designed and constructed so that there is low probability of injury or illness to persons not in close proximity to a fire source?	N/A	SK	13/01/2022 03:39 pm	This question does not apply to this Project.
3. C3.2: Is the building(s) designed and constructed so that there is low probability of external vertical fire spread to upper floors in the building? LOA Clause C3.2 does not apply to importance 1 level buildings.	N/A	SK	13/01/2022 03:39 pm	This question does not apply to this Project.
4. C3.3: Is the building(s) designed and constructed so that there is low probability of fire spread to other property vertically or horizontally across a relevant boundary?	N/A	SK	13/01/2022 03:39 pm	This question does not apply to this Project.
5. C4.1: Is the building(s) provided with a) effective means of giving warning of fire, and b) visibility in escape routes complying with Clause F6?	N/A	SK	13/01/2022 03:39 pm	This question does not apply to this Project.
6. C4.2: Is the building(s) provided with means of escape to ensure that there is a low probability of occupants of those buildings being unreasonably delayed or impeded from moving to a place of safety and that those occupants will not suffer injury or illness as a result?	Y	SK	13/01/2022 03:39 pm	Compliance with C4.2 is satisfied. The building(s) is provided with means of escape to ensure that there is a low probability of occupants of those buildings being unreasonably delayed or impeded from moving to a place of safety and that those occupants will not suffer injury or illness as a result.
7. C5.1 & C5.2: Is the building(s) designed and constructed so that there is low probability of firefighters or other emergency services personnel being delayed in or impeded from assisting in rescue operations etc., and is there a low probability of them suffering illness or injury during rescue / firefighting operations?	Y	SK	13/01/2022 03:39 pm	Compliance with C5.1 & C5.2 is satisfied. The building(s) is designed and constructed so that there is low probability of firefighters or other emergency services personnel being delayed in or impeded from assisting in rescue operations etc., and is there a low probability of them suffering illness or injury during rescue / firefighting operations.
8. C6.1: Are structural systems in the building(s) constructed to maintain structural stability during fire so there is a) a low probability of injury or illness to occupants, b) a low probability of injury or illness to fire service personnel during rescue and firefighting operations, and c) a low probability of direct or consequential damage to adjacent household units or other property?	N/A	SK	13/01/2022 03:39 pm	This question does not apply to this Project.
COA - D1: Access Routes: Insofar as it can be ascertained; does the building work comply with Functional Requirements D1.2.1 & D1.2.2? Check limit on applications (LoA) for each question.				
COA - D1: Access Routes - Prompt List:		SK	13/01/2022 03:41 pm	
1. D1.3.1: Insofar as it can be ascertained; do the access routes enable people to: (a) Safely and easily approach the main entrance of buildings from the apron or construction edge of a building, (b) Enter buildings, (c) Move into spaces within buildings by such means as corridors, doors, stairs, ramps and lifts, (d) Manoeuvre and park cars, (e) Manoeuvre and park delivery vehicles required to use the loading space?	Y	SK	13/01/2022 03:41 pm	Building work demonstrates compliance with Performance provision D1.3.1 (a - e).
2. D1.3.2: Insofar as it can be ascertained; does at least one access route have features to enable people with disabilities to: (a) Approach the building/s from the street boundary or, where required to be provided, the building car park, (b) Have access to the internal space served by the principal access, (c) Have access to and within those spaces where they may be expected to work or visit, or which contain facilities for personal hygiene as required by Clause G1 "Personal Hygiene?" LoA: Does not apply to Housing, Outbuildings, Back Country Huts, Ancillary Buildings and Industrial buildings where no more than 10 people are employed.	N/A	SK	13/01/2022 03:41 pm	This question does not apply to this Project due to limits on application.

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3. D1.3.3: Insofar as it can be ascertained; access routes: (a) have adequate activity space,(b) are free from dangerous obstructions and from any projections likely to cause an obstruction, (c) are provided with a safe cross fall, and safe slope in the direction of travel, (d) are provided with adequate slip-resistant walking surfaces under all conditions of normal use, (e) are provided with stairs to allow access to upper floors irrespective of whether an escalator or lift has been provided, (f) are provided with stair treads, and ladder treads or rungs which: (i) provide adequate footing, and (ii) have uniform rise within each flight and for consecutive flights, (g) Have stair treads with a leading edge that can be easily seen, (h) Have stair treads which prevent children from falling through or becoming held fast between treads, where open risers are used,LoA:Clause (h) does not apply to Outbuildings, Ancillary Buildings and Industrial buildings.(i)Do not contain isolated steps,LoA: Clause (i) does not apply to Detached Dwellings or within House-hold units of Multi-unit Dwellings, or Outbuildings or Outbuildings or Ancillary buildings.(j) have smooth, reachable, and graspable handrails to provide support and to assist with movement along a stair or ladder, LoA: Clause (j) does not apply to isolated steps.(k) have handrails of adequate strength and rigidity as required by Clause B1 "Structure," (l) have landings of appropriate dimensions and at appropriate intervals along a stair or ramp to prevent undue fatigue, (m) Have landings of appropriate dimensions where a door opens from or onto a stair, ramp or ladder so that the door does not create a hazard, and (n) have any automatically controlled doors constructed to avoid the risk of people becoming caught or being struck by moving parts?	N/A	SK	13/01/2022 03:41 pm	This question does not apply to this Project.
4. D1.3.4: Insofar as it can be ascertained; is the accessible route: (a) easy to find, as required by Clause F8 "Signs", (b) provided with adequate activity space to enable a person in a wheelchair to negotiate the route while permitting an ambulant person to pass,(c) provided with a lift complying with Clause D2 "Mechanical Installations for Access" to upper floors where: (i) buildings are four or more storeys high, (ii) buildings are three storeys high and have a total design occupancy of 50 or more persons on the two upper floors, (iii) buildings are two storeys high and have a total design occupancy of 40 or more persons on the upper floor, or, (iv) an upper floor, irrespective of design occupancy, is to be used for the purposes of public reception areas of banks, central, regional and local government offices and facilities, hospitals, medical and dental surgeries, and medical, paramedical and primary health care centers, (d) free from thresholds or up-stands that form a barrier to an unaided wheelchair user, (e) provided with means to prevent the wheel of a wheelchair dropping over the side of the accessible route, (f) provided with doors and related hardware which are easily used, (g) Free from spiral stairs, or stairs having open risers, (h) provided with stair treads with leading edges which are rounded, (i) provided with handrails on both sides of the accessible route when the slope of the route exceeds 1 in 20; and with handrails that are continuous along both sides of the stair, ramp and landing except where interrupted by a doorway?				
5. D1.3.5: Insofar as it can be ascertained; do vehicle spaces and circulation routes have: (a) dimensions appropriate to the intended use, (b) appropriate cross-fall, and slope in the direction of travel, (c) adequate queuing and circulation space, and, (d) adequate sight distances?				
6. D1.3.6: Insofar as it can be ascertained; are vehicle spaces for use by people with disabilities, in addition to the requirements of Clause D1.3.5: (a) provided in sufficient numbers, (b) located to avoid conflict between vehicles and people using or moving to and from the space and, (c) easy to find as required by Clause F8 "Signs"?				
COA - D1: Access Routes - Prompt List:	Y	SK	13/01/2022 03:46 pm	
1. D1.3.1: Insofar as it can be ascertained; do the access routes enable people to: (a) Safely and easily approach the main entrance of buildings from the apron or construction edge of a building,(b) Enter buildings, (c) Move into spaces within buildings by such means as corridors, doors, stairs, ramps and lifts, (d) Manoeuvre and park cars, (e) Manoeuvre and park delivery vehicles required to use the loading space?	Y	SK	13/01/2022 03:46 pm	Building work demonstrates compliance with Performance provision D1.3.1 (a - e).

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2. D1.3.2: Insofar as it can be ascertained; does at least one access route have features to enable people with disabilities to: (a) Approach the building/s from the street boundary or, where required to be provided, the building car park,(b) Have access to the internal space served by the principal access, (c) Have access to and within those spaces where they may be expected to work or visit, or which contain facilities for personal hygiene as required by Clause G1 "Personal Hygiene?" LoA: Does not apply to Housing, Outbuildings, Back Country Huts, Ancillary Buildings and Industrial buildings where no more than 10 people are employed.	N/A	SK	13/01/2022 03:46 pm	This question does not apply to this Project due to limits on application.
3. D1.3.3: Insofar as it can be ascertained; access routes: (a) have adequate activity space,(b) are free from dangerous obstructions and from any projections likely to cause an obstruction, (c) are provided with a safe cross fall, and safe slope in the direction of travel, (d) are provided with adequate slip-resistant walking surfaces under all conditions of normal use, (e) are provided with stairs to allow access to upper floors irrespective of whether an escalator or lift has been provided, (f) are provided with stair treads, and ladder treads or rungs which: (i) provide adequate footing, and (ii) have uniform rise within each flight and for consecutive flights, (g) Have stair treads with a leading edge that can be easily seen, (h) Have stair treads which prevent children from falling through or becoming held fast between treads, where open risers are used,LoA:Clause (h) does not apply to Outbuildings, Ancillary Buildings and Industrial buildings.(i)Do not contain isolated steps,LoA: Clause (i) does not apply to Detached Dwellings or within House-hold units of Multi-unit Dwellings, or Outbuildings or Outbuildings or Ancillary buildings.(j) have smooth, reachable, and graspable handrails to provide support and to assist with movement along a stair or ladder, LoA: Clause (j) does not apply to isolated steps.(k) have handrails of adequate strength and rigidity as required by Clause B1 "Structure," (l) have landings of appropriate dimensions and at appropriate intervals along a stair or ramp to prevent undue fatigue, (m) Have landings of appropriate dimensions where a door opens from or onto a stair, ramp or ladder so that the door does not create a hazard, and (n) have any automatically controlled doors constructed to avoid the risk of people becoming caught or being struck by moving parts?	N/A	SK	13/01/2022 03:46 pm	This question does not apply to this Project.
4. D1.3.4: Insofar as it can be ascertained; is the accessible route: (a) easy to find, as required by Clause F8 "Signs", (b) provided with adequate activity space to enable a person in a wheelchair to negotiate the route while permitting an ambulant person to pass,(c) provided with a lift complying with Clause D2 "Mechanical Installations for Access" to upper floors where: (i) buildings are four or more storeys high, (ii) buildings are three storeys high and have a total design occupancy of 50 or more persons on the two upper floors, (iii) buildings are two storeys high and have a total design occupancy of 40 or more persons on the upper floor, or, (iv) an upper floor, irrespective of design occupancy, is to be used for the purposes of public reception areas of banks, central, regional and local government offices and facilities, hospitals, medical and dental surgeries, and medical, paramedical and primary health care centers, (d) free from thresholds or up-stands that form a barrier to an unaided wheelchair user, (e) provided with means to prevent the wheel of a wheelchair dropping over the side of the accessible route, (f) provided with doors and related hardware which are easily used, (g) Free from spiral stairs, or stairs having open risers, (h) provided with stair treads with leading edges which are rounded, (i) provided with handrails on both sides of the accessible route when the slope of the route exceeds 1 in 20; and with handrails that are continuous along both sides of the stair, ramp and landing except where interrupted by a doorway?	N/A	SK	13/01/2022 03:46 pm	This question does not apply to this Project.
5. D1.3.5: Insofar as it can be ascertained; do vehicle spaces and circulation routes have: (a) dimensions appropriate to the intended use, (b) appropriate cross-fall, and slope in the direction of travel, (c) adequate queuing and circulation space, and, (d) adequate sight distances?	N/A	SK	13/01/2022 03:46 pm	This question does not apply to this Project.
6. D1.3.6: Insofar as it can be ascertained; are vehicle spaces for use by people with disabilities, in addition to the requirements of Clause D1.3.5: (a) provided in sufficient numbers, (b) located to avoid conflict between vehicles and people using or moving to and from the space and, (c) easy to find as required by Clause F8 "Signs"?	N/A	SK	13/01/2022 03:46 pm	This question does not apply to this Project.

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COA - E1: Surface Water: Insofar as it can be ascertained; does the building work comply with Functional Requirement E1.2? i.e. Are the buildings and site work constructed in a way that protects people and other property from the adverse effects of surface water?				
COA - E1: Surface Water - Prompt List:	N/A	SK	13/01/2022 03:42 pm	This question does not apply to this application.
1. E1.3.1: Insofar as it can be ascertained; will surface water, resulting from an event having a 10% probability of occurring annually and which is collected or concentrated by buildings or sitework, be disposed of in a way that avoids the likelihood of damage or nuisance to other property? See Reference Notes.				
2. E1.3.2: Insofar as it can be ascertained; will surface water, resulting from an event having a 2% probability of occurring annually, not enter buildings? LoA - only applies to Housing, Comunal Residential and Communal Non-Residential buildings. See Reference Notes.				
3. E1.3.3: Insofar as it can be ascertained; are the drainage systems for the disposal of surface water constructed to: (a) convey surface water to an appropriate outfall using gravity flow where possible, (b) avoid the likelihood of blockages, (c) avoid the likelihood of leakage, penetration by roots, or the entry of ground water where pipes or lined channels are used, (d) provide reasonable access for maintenance and clearing blockages, (e) avoid the likelihood of damage to any outfall, in a manner acceptable to the network utility operator, and(f) avoid the likelihood of damage from superimposed loads or normal ground movements? See Reference Notes.				
Supplementary Processing Notes:		SK	13/01/2022 03:42 pm	Addition of super tub only.
COA - E2: External Moisture: Insofar as it can be ascertained; does the building work comply with Functional Requirement E2.2 i.e. are the buildings and sitework constructed to provide adequate resistance to penetration and accumulation of moisture from the outside?				
COA - E2: External Moisture - Prompt List:	N/A	SK	13/01/2022 03:43 pm	
1. E2.3.1: Insofar as it can be ascertained; do roofs shed precipitated moisture?	N/A	SK	13/01/2022 03:43 pm	This question does not apply to this Project.
2. E2.3.2: Insofar as it can be ascertained; do roofs and exterior walls prevent the penetration of water that could cause undue dampness, damage to building elements, or both?	N/A	SK	13/01/2022 03:43 pm	This question does not apply to this Project.
3. E2.3.3: Insofar as it can be ascertained; do walls, floors, and structural elements in contact with, or in close proximity to, the ground will not absorb or transmit moisture in quantities that could cause undue dampness, damage to building elements, or both?	N/A	SK	13/01/2022 03:43 pm	This question does not apply to this Project.
4. E2.3.4: Insofar as it can be ascertained; are building elements that are susceptible to damage protected from the adverse effects of moisture entering the space below suspended floors?	N/A	SK	13/01/2022 03:43 pm	This question does not apply to this Project.
5. E2.3.5: Insofar as it can be ascertained; are concealed spaces and cavities in buildings constructed in a way that prevents external moisture being accumulated or transferred and causing condensation, fungal growth, or the degradation of building elements?	N/A	SK	13/01/2022 03:43 pm	This question does not apply to this Project.
6. E2.3.6: Insofar as it can be ascertained; is excess moisture that is present at the completion of construction capable of being dissipated without permanent damage to building elements?	N/A	SK	13/01/2022 03:43 pm	This question does not apply to this Project.
7. E2.3.7: Insofar as it can be ascertained; are building elements constructed in a way that makes due allowance for the following: (a) the consequences of failure, (b) the effects of uncertainties resulting from construction or from the sequence in which different aspects of construction occur, (c) variation in the properties of materials and in the characteristics of the site?	N/A	SK	13/01/2022 03:43 pm	This question does not apply to this Project.
COA - E3: Internal Moisture: Insofar as it can be ascertained; does the building work comply with Functional Requirement E3.2 i.e. the building/s are constructed to avoid the likelihood of (a) fungal growth or the accumulation of contaminants on linings and other building elements; and (b) freewater overflow penetrating to an adjoining house hold unit; and (c) Damage to building elements being caused by the presence of moisture?				
COA - E3: Internal Moisture - Prompt List:	Y	SK	13/01/2022 03:44 pm	

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1. E3.3.1: Insofar as it can be ascertained; is an adequate combination of thermal resistance, ventilation and space temperature provided to all habitable spaces, bathrooms, laundry & other spaces where moisture is generated or may accumulate? LoA: does not apply to Communal Non-residential, Commercial, Industrial, Outbuildings or Ancillary buildings.	Y	SK	13/01/2022 03:44 pm	Insofar as it can be ascertained; compliance with provisions of E3.3.1 is achieved.
2. E3.3.2: Insofar as it can be ascertained; is free water from accidental overflow from sanitary fixtures or sanitary appliances able to be disposed of in a way that avoids loss of amenity or damage to household units or other property?	Y	SK	13/01/2022 03:44 pm	Insofar as it can be ascertained; compliance with provisions of E3.3.2 is achieved.
3. E3.3.3: Insofar as it can be ascertained; are floor surfaces of spaces containing sanitary fixtures or sanitary appliances impervious and easily cleaned?	Y	SK	13/01/2022 03:44 pm	Insofar as it can be ascertained; compliance with provisions of E3.3.3 is achieved.
4. E3.3.4: Insofar as it can be ascertained; are wall surfaces adjacent to sanitary fixtures or sanitary appliances impervious and easily cleaned?	Y	SK	13/01/2022 03:44 pm	Insofar as it can be ascertained; compliance with provisions of E3.3.4 is achieved.
5. E3.3.5: Insofar as it can be ascertained; are surfaces of building elements that are likely to be splashed or become contaminated in the course of the intended use of the building, impervious and easily cleaned?	Y	SK	13/01/2022 03:44 pm	Insofar as it can be ascertained; compliance with provisions of E3.3.5 is achieved.
6. E3.3.6: Insofar as it can be ascertained; are surfaces of building elements that are likely to be splashed constructed in a way that prevents water splash from penetrating behind linings or into concealed spaces? Please give careful consideration to tile showers and membranes (see reference notes).	Y	SK	13/01/2022 03:44 pm	Insofar as it can be ascertained; compliance with provisions of E3.3.6 is achieved.
COA - F1: Hazardous Agents On Site: Insofar as it can be ascertained; does the building work comply with Functional Requirement F1.2 i.e. is the building is constructed to avoid likelihood of people WITHIN being adversely affected by hazardous agents or contaminants on the site?				
COA - F1: Hazardous Agents On Site - Prompt List:	N/A	SK	13/01/2022 03:44 pm	This question does not apply to this application.
1. F1.3.1: Insofar as it can be ascertained; has the site been assessed to determine the presence & potential threat of any hazardous agents or contaminants?				
2. F1.3.2: Insofar as it can be ascertained; if hazardous agents or contaminants are present on site; then has the likely effects of these on people been determined taking account of: a) the intended use of building? b) the nature, potency or toxicity of hazardous agents or contaminants, c) the protection afforded by the building envelope & building systems?				
COA - F2: Hazardous Building Materials: Insofar as it can be ascertained, does the building work comply with Functional Requirement F2.2? i.e. Have building materials which are potentially hazardous been used in ways that avoid undue risk to people?				
COA - F2: Hazardous Building Materials - Prompt List:	Y	SK	13/01/2022 03:45 pm	
1. F2.3.1: Is evidence available to confirm that quantities of gas, liquid, radiation or solid particles emitted by materials used in the construction of the building/s, not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space?	N/A	SK	13/01/2022 03:45 pm	This question does not apply to this Project.
2. F2.3.2: Is evidence available to confirm that transparent panels that are capable of being mistaken for an unimpeded path of travel, have been marked to make them visible? LoA - This provision does not apply to Housing.	N/A	SK	13/01/2022 03:45 pm	This question does not apply to this Project.
3. F2.3.3: Is evidence available to confirm that glass or other brittle materials with which people are likely to come into contact, will; (a) if broken on impact, break in a way that is unlikely to cause injury, or (b) resist a reasonably foreseeable impact without breaking, or (c) be protected from impact?	Y	SK	13/01/2022 03:45 pm	Insofar as it can be ascertained, glazing with glass and brittle materials complies with F2.3.3.
4. Asbestos: Is evidence available to confirm that if asbestos material is present on site, then is it installed and finished in a way that ensures that undue risk to people is mitigated?	N/A	SK	13/01/2022 03:45 pm	This question does not apply to this Project.

MAIN BUILDING - R1 COMPLEXITY: DWELLING - Processing - AUDIT	Y/N	User	Date	Notes
COA - F3: Hazardous Substances and Processes: Insofar as it can be ascertained; has compliance with Functional Requirement F3.2 been satisfied? i.e. If hazardous substances are stored and hazardous substances undertaken within the building; then is it constructed to provide adequate protection to people and other property? Select N/A if formal confirmation verifies that: a) the building is not used for the storage of hazardous substances, or b) if hazardous processes do not occur in the building.				
COA - F3: Hazardous Substances and Processes - Prompt List:		SK	13/01/2022 03:45 pm	
1. Verification: If formal verification provided confirming that the building is not used for storage of hazardous substances, or used for undertaking hazardous processes?				
2. F3.3: Insofar as it can be ascertained; are the spaces where hazardous substances are stored, handled or used; or where hazardous processes are undertaken; located and constructed to protect people and property under both normal and reasonably foreseeable abnormal conditions, and provided with: (a) means of restricting unauthorized access, (b) means of preventing hazardous substances or other material unacceptable to the network operator entering the sewer or public drains, (c) means of allowing harmless release of pressure where there is significant risk of explosion, (d) protection of ignition sources where flammable or explosive goods are stored, (e) means of rendering harmless by ventilation, containment, dilution, or chemical or biological action, any radioactive, toxic or flammable vapors, gases or materials which may escape from pipes, vessels or other containers, (f) impervious, easily cleaned surface finishes on building elements likely to be splashed or become contaminated in the course of the intended use of the building, and (g) signs as required by Clause F8 "Signs"?	N/A	SK	13/01/2022 03:45 pm	This question does not apply to this Project.
COA - F3: Hazardous Substances and Processes - Prompt List:	N/A	SK	13/01/2022 03:45 pm	
1. Verification: If formal verification provided confirming that the building is not used for storage of hazardous substances, or used for undertaking hazardous processes?	N/A	SK	13/01/2022 03:45 pm	This question does not apply to this Project.
2. F3.3: Insofar as it can be ascertained; are the spaces where hazardous substances are stored, handled or used; or where hazardous processes are undertaken; located and constructed to protect people and property under both normal and reasonably foreseeable abnormal conditions, and provided with: (a) means of restricting unauthorized access, (b) means of preventing hazardous substances or other material unacceptable to the network operator entering the sewer or public drains, (c) means of allowing harmless release of pressure where there is significant risk of explosion, (d) protection of ignition sources where flammable or explosive goods are stored, (e) means of rendering harmless by ventilation, containment, dilution, or chemical or biological action, any radioactive, toxic or flammable vapors, gases or materials which may escape from pipes, vessels or other containers, (f) impervious, easily cleaned surface finishes on building elements likely to be splashed or become contaminated in the course of the intended use of the building, and (g) signs as required by Clause F8 "Signs"?	N/A	SK	13/01/2022 03:45 pm	This question does not apply to this Project.
COA - F4: Safety from Falling: Insofar as it can be ascertained; does the building work comply with Functional Requirement F4.2. i.e. the building is constructed to reduce the likelihood of accidental fall.				
COA - F4: Safety from Falling - Prompt List:	N/A	SK	13/01/2022 03:46 pm	This question does not apply to this application.
1. F4.3.1: Does the proposal demonstrate that a barrier is provided where: (a) People could fall 1 metre or more from an opening in the external envelope, or floor of a building, or (b) From a sudden change of level within or associated with a building? LoA - does not apply where the barrier is incompatible with intended use, or to temporary barriers on construction sites where the fall is less than 3 m, or to buildings providing pedestrian access in remote locations where the route served presents similar natural hazards.				
2. F4.3.2: Does the proposal demonstrate that roofs with permanent roof access have barriers?				

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3. F4.3.4: Does the proposal demonstrate that barriers will: (a) Be continuous and extend for the full extent of the hazard, (b) Be of appropriate height, (c) Be constructed with adequate rigidity - (satisfies B1 & B2), (d) Be of adequate strength to withstand the foreseeable impact of people and, where appropriate, the static pressure of people pressing against them, (e) Be constructed to prevent people from falling through them - (ref. F4/AS1 1. 2), (g) Restrict the passage of children under 6 years of age when provided to guard a change of level in areas likely to be frequented by them, and (h) Be constructed so that they are not readily able to be used as seats?LoA - does not apply to housing.				
COA - F5: Construction and Demolition Hazards: Insofar as it can be ascertained; does the building work comply with Functional Requirement F5. 2 and demonstrate on reasonable grounds that construction and demolition work on buildings has been performed in a manner that avoid the likelihood of objects falling on people on or off the site; Objects falling on property off the site; Other hazards arising on the site affecting people off the site and other property; and unauthorized entry of children to hazards on the site.	N/A	SK	13/01/2022 03:46 pm	This question does not apply to this Project as the project work is completed.
COA - F7: Warning Systems: Insofar as it can be ascertained does the building work comply with Functional Requirement F7.2 i.e. the building is provided with appropriate means of warning people to escape to a safe place in an emergency?				
COA - F7: Warning Systems - Prompt List:	<u>N/A</u>	<u>SK</u>	<u>13/01/2022 03:47 pm</u>	This question does not apply to this application.
1. F7.3.1: Will the means of warning alert people to the emergency in adequate time for them to reach a safe place?				
2. F7.3.2: Is an appropriate means of detection and warning for fire provided within each household unit?				
3. F7.3.3: Are appropriate means of warning for fire and other emergencies provided in buildings as necessary to satisfy the other performance requirements of this code?				
COA - F9: Restricting Access to Residential Pools: Insofar as it can be ascertained; Does the proposal comply with Functional Requirement F9.2 and demonstrate on reasonable grounds that residential pools with a maximum depth of 400mm or more that are filled or partly filled with water must have a means of restricting access that prevents unsupervised access by a child under 5 years old?				
COA - F9: Restricting Access to Residential Pools - Prompt List:	<u>N/A</u>	<u>SK</u>	<u>13/01/2022 03:47 pm</u>	This question does not apply to this application.
1. F9.3.1: Is the residential pool provided with physical barriers that restrict access to the pool or the immediate pool area by unsupervised young children (i.e. under 5 years of age - 4 and under)? LoA - In the case of a small heated pool, the means of restricting access referred to in Performance F9.3.1 need only restrict access to the pool when the pool is not in use.				
2. F9.3.2: Do the barriers either surround the pool (and may enclose the whole or part of the immediate pool area); or in the case of a small heated pool, cover the pool itself? LoA - Performance F9.3.2(b) applies only to those small heated pools where the top surface of every wall of the pool is at all points not less than 760 mm above the adjacent floor or ground and the walls of the pool inhibit climbing.				
3. F9.3.3: Is the barrier surrounding the pool free of permanent objects or projections on the outside that could assist children in negotiating the barrier?				
4. F9.3.3 a) - c): Do gates open away from the pool; and are they not able to be readily opened by children; and will they automatically return to the closed position after use?				
5. F9.3.4 a): Where a building forms all or part of an immediate pool area barrier, then are doors between the building and the immediate pool area not able to be readily opened by children, and either (i) emit an audible warning when the door is open; or (ii) close automatically after use?				

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6. F9.3.4 b): Where a building forms all or part of an immediate pool area barrier, then are windows opening from a building into the immediate pool area constructed or positioned to restrict the passage of children?				
7. F9.3.5: Where a cover is provided as a barrier to a small heated pool, does it (a) restrict the entry of children when closed; and (b) is it able to withstand a reasonably foreseeable load; and (c) is it able to be readily returned to the closed position; and (d) does it have signage indicating its child safety feature?				
COA - G1: Personal Hygiene: Insofar as it can be ascertained has compliance with Functional Requirement G1.2 been satisfied? i.e. the building/s are provided with appropriate spaces and facilities for personal hygiene.				
COA - G1: Personal Hygiene - Prompt List:	N/A	SK	13/01/2022 03:47 pm	This question does not apply to this application.
1. G1.3.1 - (Number) - Are sanitary fixtures provided in sufficient number and are these appropriate for the people who are intended to use them?				
2. G1.3.2 - (Sanitary Fixtures) - Are sanitary fixtures located, constructed and installed to: (a) Facilitate sanitation, (b) Avoid risk of food contamination, (c) Avoid harboring dirt or germs, (d) Provide appropriate privacy, (e) Avoid affecting occupants of adjacent spaces from unpleasant odors, accumulation of offensive matter, or other source of annoyance, (f) Allow effective cleaning, (g) Discharge to a plumbing and drainage system as required by Clause G13 when water-borne disposal is used, and (h) Provide a healthy safe disposal system when non-water-borne disposal is used?				
3. G1.3.3 - Are the facilities for personal hygiene provided in convenient locations?				
4. G1.3.4 - (Accessibility) - Are personal hygiene facilities provided for people with disabilities accessible? LoA - Applies to Commercial buildings; Industrial buildings where more than 10 people are employed.				
COA - G2: Laundering: Insofar as it can be ascertained has compliance with G2.2 been satisfied - i.e. is the building provided with adequate space and facilities for laundering?				
COA - G2: Laundering - Prompt List:	Y	SK	13/01/2022 03:47 pm	
1. G2.3.1: (Capacity) - Do the facilities have the capacity for the intended use and consist of fixtures or space and services for appliances?	Y	SK	13/01/2022 03:47 pm	Compliance with G2.3.1 has been satisfied - the facilities have the capacity for the intended use and consist of fixtures or space and services for appliances.
2. G2.3.2: (Space) - Is the space for laundering adequate in size to provide for the installation and use of fixtures or appliances?	Y	SK	13/01/2022 03:47 pm	Compliance with G2.3.2 has been satisfied - the space for laundering is adequate in size to provide for the installation and use of fixtures or appliances.
COA - G3: Food Preparation and Prevention of Contamination: Has compliance with Functional Requirements G3.2.1, G3.2.2 & G3.2.3 been satisfied?				
COA - G3: Food Preparation and Prevention of Contamination - Prompt List:	N/A	SK	13/01/2022 03:48 pm	This question does not apply to this application.
1. G3.2.1: Is the building provided with spaces & facilities for hygienic storage, preparation & cooking of food that are adequate for the intended use of the building? LoA - only applies to housing, work camps, old people's homes and early childhood centers and where appropriate Commercial and Industrial buildings whose intended use includes the manufacture, preparation, packaging or storage of food.				
2. G3.2.2: Where the building is used for storage manufacture or processing of food, including animal products, then is it constructed in a manner that safeguards contents from contamination?				
3. G3.2.3: Where the building is used for the medical treatment of humans or animals, or the reception of dead bodies, then is it constructed to avoid the spread of contamination from the building contents?				

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4. G3.3.1: Are food preparation facilities hygienic & include: (a) Space for a refrigerator, or perishable food storage area capable of being cooled & protected from vermin or insects, LoA - only applies to housing, work camps, old people's homes and early childhood centres, and Commercial and Industrial buildings whose intended use includes the handling of perishable food. (b) Means for food rinsing, utensil washing & waste water disposal, LoA - only applies to housing, work camps, old people's homes and early childhood centres, and Commercial and Industrial buildings whose intended use includes the handling of perishable food. (c) Means for cooking food, and LoA - only applies to Housing, work camps, old peoples homes, early childhood centres. (d) Space and a surface for food preparation? LoA - only applies to Housing, work camps, old peoples homes, early childhood centres.				
5. G3.3.2: Do spaces used for food preparation and utensil washing have: (a) Interior linings and work surfaces that are impervious and easily cleaned, (b) All building elements constructed with materials which are free from hazardous substances which could cause contamination to the building contents, and LoA - only applies to housing, work camps, old people's homes and early childhood centres and where appropriate Commercial and Industrial buildings whose intended use includes the manufacture, preparation, packaging or storage of food. (c) Exposed building elements located & shaped to avoid accumulation of dirt? LoA - only applies to housing.				
6. G3.3.3: Is an adequate energy supply provided and is it appropriately located for use by cooking and refrigeration appliances?				
7. G3.3.4: Are spaces & facilities conveniently located?				
8. G3.3.5: (Accessibility) - Are accessible facilities provided for people with disabilities? LoA - only applies to camping grounds and accessible accommodation units in Communal Residential buildings.				
9. G3.3.6 - Are spaces protected from the likelihood of contamination or vermin entering areas used for storage, processing or preparation of food, and do these have means of preventing contamination spreading from these areas to other spaces? LoA - only applies to Commercial and Industrial buildings whose intended use includes handling of perishable foods, medical treatment of humans or animals, slaughter of animals or reception of dead bodies.				
COA - G4: Ventilation: Does the building work comply with Functional Requirement G4.2? i.e. are spaces within buildings provided with adequate ventilation consistent with their maximum occupancy, and intended use?				
COA - G4: Ventilation - Prompt List:	Y	SK	13/01/2022 03:49 pm	
1. G4.3.1: (Air Changes) - Do spaces within the building have a means of ventilation with outdoor air that will provide an adequate number of air changes to maintain air purity?	Y	SK	13/01/2022 03:49 pm	Compliance with G4.3.1 is satisfied.
2. G4.3.2: (Mechanical) - Are the mechanical air-handling systems constructed and maintained in a manner that prevents harmful bacteria, pathogens and allergens from multiplying within them?	N/A	SK	13/01/2022 03:49 pm	This question does not apply to this Project.
3. G4.3.3: (Extract) - Does the building have a means of collecting or otherwise removing the following products from the spaces in which they are generated: (a) Cooking fumes and odors, (b) Moisture from laundering, utensil washing, bathing and showering, (c) Odors from sanitary and waste storage spaces, (d) Gaseous by-products and excessive moisture from commercial or industrial processes, (e) Poisonous fumes and gases, (f) Flammable fumes and gases, (g) Airborne particles, (h) Bacteria, viruses or other pathogens, or (i) Products of combustion?	Y	SK	13/01/2022 03:49 pm	Compliance with G4.3.3 is satisfied. Floor plan of new bathroom shows a extractor fan
4. G4.3.4: (Dispersal) - Is contaminated air disposed of in a way which avoids creating a nuisance or hazard to people and other property?	Y	SK	13/01/2022 03:49 pm	Compliance with G4.3.4 is satisfied.
5. G4.3.5: (Combustion) - Does the quantities of air supplied for ventilation meet the additional demands of any fixed combustion appliances?	N/A	SK	13/01/2022 03:49 pm	This question does not apply to this Project.
COA - G4: Windows: Does the proposal demonstrate compliance with the solution nominated, and with NZBC Clauses B1, B2, E2, F2, F4 & G4?				
COA - G4: Windows - Prompt List:	Y	SK	13/01/2022 03:50 pm	
1. B1: Does the proposal confirm that the window design is appropriate for site specific structural design actions - (dead load, live load, wind, snow, earthquake, rain, etc.)?	Y	SK	13/01/2022 03:50 pm	The window design satisfies B1 requirements for the site.

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2. E2: Does flashing detail demonstrate compliance with provisions of E2?	N/A	SK	13/01/2022 03:50 pm	This question does not apply to this Project.
3. F4: Does design demonstrate that people are protected from injury caused by falling and that glazing thickness & size is adequate to resist damage from impact?	N/A	SK	13/01/2022 03:50 pm	This question does not apply to this Project.
COA - G7: Natural Light: Does the building work comply with Functional Requirement G7.2? i.e. Do habitable spaces provide adequate openings for natural light and for a visual awareness of the outside environment? LoA - only applies to Old People's Homes, Early Childcare Centres & Housing.				
COA - G7: Natural Light - Prompt List:	N/A	SK	13/01/2022 03:51 pm	
1. G7.3.1: Is natural light with an illuminance of no less than 30 lux at floor level available for 75% of the standard year?	N/A	SK	13/01/2022 03:51 pm	This question does not apply to this Project.
2. G7.3.2: Are openings transparent and in suitable locations to provide awareness of the outside environment?	N/A	SK	13/01/2022 03:51 pm	This question does not apply to this Project.
COA - G8: Artificial Light: Does the building work comply with Functional Requirement G8.2? i.e. Are spaces within buildings used by people provided with adequate artificial lighting (min. 20 lux at floor level) which when activated in the absence of sufficient natural light, and enable safe movement? (Check location of lights and switches at top and bottom of stairs, exit ways and common spaces). LoA - Refer to G8 in reference notes and check limitations carefully				
COA - G8: Artificial Light - Prompt List:	Y	SK	13/01/2022 03:51 pm	
Does the building work comply with Functional Requirement G8.2? i.e. Are spaces within buildings used by people provided with adequate artificial lighting (min. 20 lux at floor level) which when activated in the absence of sufficient natural light, and enable safe movement?	Y	SK	13/01/2022 03:51 pm	Compliance with G8.2 is satisfied.
COA - G9: Electricity: Does the building work comply with Functional Requirement G9.2? i.e. Are electrical installations safe for their intended use; and has an energy works certificate been provided?				
COA - G9: Electricity - Prompt List:	Y	SK	13/01/2022 03:52 pm	
1. G9.3.1: Does the building's electrical installation incorporate systems to: (a) Protect people from contact with parts of the installation which are live during normal operation, and prevent parts of the installation or other building elements becoming live during fault conditions, (b) Permit the safe isolation of the installation and of electrical fittings and appliances, (c) Safeguard people from excessive temperatures resulting from either normal operation of electrical equipment, or from currents which could exceed the installation rating, (d) Safeguard people from injury which may result from electromechanical stress in electrical components caused by currents in excess of the installation rating, (e) Protect building elements from risk of ignition, impairment of their physical or mechanical properties, or function, due to temperature increases resulting from heat transfer or electric arc, (f) Operate safely in its intended environment, and (g) Safeguard against ignition of the surrounding atmosphere where it is potentially flammable or explosive?	Y	SK	13/01/2022 03:52 pm	Compliance with G9.3.1 is satisfied.
2. G9.3.2: Does the building's electrical installation: (a) Maintain the supply for a time appropriate to that service, and (b) Is it capable of being isolated from the supply system, independently of the remainder of the installation?	Y	SK	13/01/2022 03:52 pm	Compliance with G9.3.2 is satisfied.
3. G9.3.3: Does the electrical installation contain safeguards which protect the safety features of the external supply?	Y	SK	13/01/2022 03:52 pm	Compliance with G9.3.3 is satisfied.
4. G9.3.4: Where buildings are intended for use by people with disabilities, then are the light switches and plug socket outlets accessible and usable? LoA - this does not apply to Housing, Outbuildings, Ancillary Buildings, and to Industrial Buildings where no more than 10 people are employed.	N/A	SK	13/01/2022 03:52 pm	This question does not apply to this Project.
COA - G10: Piped Services: Insofar as it can be ascertained, does the building work comply with Functional Requirement G10.2? i.e. Where buildings are provided with potentially hazardous services, containing hot, cold, flammable, corrosive or toxic fluids, then the installations are constructed to provide adequate safety for people?				
COA - G10: Piped Services - Prompt List:	N/A	SK	13/01/2022 03:53 pm	

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1. G10.3.1: (Pipe Systems) - Are the piping systems constructed to avoid the likelihood of: (a) Significant leakage or damage during normal or reasonably foreseeable abnormal conditions, (b) Detrimental contamination of the contents by other substances, (c) Adverse interaction between services, or between piping and electrical systems, and (d) People having contact with pipes which could cause them harm?	N/A	SK	13/01/2022 03:53 pm	This question does not apply to this Project.
2. G10.3.2: (Moisture) - Is provision made for the ready removal of moisture or condensate in gas pipes?	N/A	SK	13/01/2022 03:53 pm	This question does not apply to this Project.
3. G10.3.3: (Pipe Protection) - Are pipes protected against corrosion in the environment of their use?	N/A	SK	13/01/2022 03:53 pm	This question does not apply to this Project.
4. G10.3.4: (Pipe Marking) - Are piping systems properly identified?	N/A	SK	13/01/2022 03:53 pm	This question does not apply to this Project.
3.5 - (Ventilation) - Are enclosed spaces constructed to avoid the likelihood of accumulating vented or leaking gas?	N/A	SK	13/01/2022 03:53 pm	This question does not apply to this Project.
6. G10.3.6: (Isolation Devices) - Do the piped systems have isolation devices which permit the installation or individual items of apparatus to be isolated from the supply system, for maintenance, testing, fault detection and repair?	N/A	SK	13/01/2022 03:53 pm	This question does not apply to this Project.
COA - G11: Gas as an Energy Supply: Insofar as it can be ascertained does the building work comply with G11.2? i.e. Is the supply system safe and adequate for its intended use?				
COA - G11: Gas as an Energy Supply - Prompt List:	N/A	SK	13/01/2022 03:59 pm	
1. G11.3.1: (Safe Pressure) - Are the supply systems constructed to maintain a safe pressure range appropriate to the appliances and the type of gas used?	N/A	SK	13/01/2022 03:59 pm	This question does not apply to this Project.
2. G11.3.2: (Auto Cut-off) - Is the gas supply to all appliances in a single ventilated space fitted with an automatic cut-off activated by failure of any continuous forced ventilation system used for combustion, ventilation or safe operation of a fixed gas appliance?	N/A	SK	13/01/2022 03:59 pm	This question does not apply to this Project.
3. G11.3.3: (Flues) - Is the flue installed so that the fixed gas appliance will have no adverse interaction with any other flued appliance?	N/A	SK	13/01/2022 03:59 pm	This question does not apply to this Project.
4. G11.3.4: (Isolation Device) - Do the supply systems have isolation devices which permit the whole installation, or individual items of apparatus, to be isolated from the supply for maintenance testing, fault detection or repair?	N/A	SK	13/01/2022 03:59 pm	This question does not apply to this Project.
5. G11.3.5: (Adverse Effects) - Where gas is supplied from an external source, is the supply system constructed to avoid the likelihood of: (a) Contamination of the external supply from other gas sources within the building, (b) Adverse effects on the pressure of the external supply, and (c) The external supply pipe acting as an earthing conductor?	N/A	SK	13/01/2022 03:59 pm	This question does not apply to this Project.
6. G11.3.6: (NUO Requirements) - Does the proposal demonstrate that the location and installation of meters and service risers shall meet the requirements of the network utility operator?	N/A	SK	13/01/2022 03:59 pm	This question does not apply to this Project.
Supplementary Processing Notes:		SK	13/01/2022 03:59 pm	existing gas Cali font as per building report page 2
COA - G12: Water Supplies: Insofar as it can be ascertained does building work comply with Functional Requirement G12.2? i.e. Do the water outlets, sanitary fixtures or sanitary appliances in the building have safe and adequate water supplies?				
COA - G12: Water Supplies - Prompt List:		SK	13/01/2022 04:00 pm	
1. G12.3.1: (Potable Water) - Is the water that is intended for human consumption, food preparation, utensil washing or oral hygiene potable? Disable potable water testing requirements in inspection lists if water is from a NUO (network utility operator).	Y	SK	13/01/2022 04:00 pm	Compliance with G12.3.1 is satisfied. Water supply is potable and fit for consumption.
2. G12.3.2: (Potable Water Protection) - Is the potable water supply system: (a) Protected from contamination, (b) Installed in a manner which avoids the likelihood of contamination within the system and the water main, and (c) Installed using components that will not contaminate the water?	Y	SK	13/01/2022 04:00 pm	Provisions of G12.3.2 are satisfied - potable water is protected.
3. G12.3.3: (Non-Potable Water) - Is the non-potable water supply system that is used for personal hygiene installed in a manner that avoids the likelihood of illness or injury being caused by the system?	N/A	SK	13/01/2022 04:00 pm	This question does not apply to this Project.
4. G12.3.4: (Non-Potable Pipework) - Are water pipes and outlets that are provided with non-potable water clearly identified?	N/A	SK	13/01/2022 04:00 pm	This question does not apply to this Project.

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5. G12.3.5: (Hot Water) - Is hot water provided to the sanitary fixtures and sanitary appliances that are intended to be used for: utensil washing; and personal washing, showering or bathing? LoA - only applies to housing, retirement homes, early childhood centres.	Y	SK	13/01/2022 04:00 pm	Compliance with G12.3.5 is satisfied - hot water supply provided to sanitary fixtures and appliances.
6. G12.3.6: (Temperature Control) - Is the hot water that is provided to sanitary fixtures and sanitary appliances or used for personal hygiene delivered at a temperature that avoids the likelihood of scalding?	Y	SK	13/01/2022 04:00 pm	Compliance with G12.3.6 is satisfied - temperature control is provided to the hot water supply.
7. G12.3.7: (Water Supply System) - Are the water supply systems installed in a manner that: (a) Pipes water to sanitary fixtures and sanitary appliances at flow rates adequate for the correct functioning of those fixtures and appliances under normal conditions, (b) Avoids the likelihood of leakage, (c) Allows reasonable access to components likely to need maintenance, and (d) Allows the system and any back-flow prevention devices to be isolated for testing and maintenance?	Y	SK	13/01/2022 04:00 pm	Compliance with G12.3.7 is satisfied
8. G12.3.8: (Pressure Relief) - Are vessels used for producing or storing hot water provided with safety devices that: (a) Relieve excessive pressure during both normal and abnormal conditions, and (b) limit temperatures to avoid the likelihood of flash steam production in the event of rupture?				
9. G12.3.9: (Legionella) - Is the hot water system capable of being controlled to prevent the growth of legionella bacteria?				
10. G12.3.10: (Accessibility) - Are water supply taps accessible and usable for people with disabilities? LoA - only applies to buildings identified under section 47 A of the Act.				
COA - G12: Water Supplies - Prompt List:	Y	SK	13/01/2022 04:01 pm	
1. G12.3.1: (Potable Water) - Is the water that is intended for human consumption, food preparation, utensil washing or oral hygiene potable? Disable potable water testing requirements in inspection lists if water is from a NUO (network utility operator).	Y	SK	13/01/2022 04:01 pm	Compliance with G12.3.1 is satisfied. Water supply is potable and fit for consumption.
2. G12.3.2: (Potable Water Protection) - Is the potable water supply system: (a) Protected from contamination, (b) Installed in a manner which avoids the likelihood of contamination within the system and the water main, and (c) Installed using components that will not contaminate the water?	Y	SK	13/01/2022 04:01 pm	Provisions of G12.3.2 are satisfied - potable water is protected.
3. G12.3.3: (Non-Potable Water) - Is the non-potable water supply system that is used for personal hygiene installed in a manner that avoids the likelihood of illness or injury being caused by the system?	N/A	SK	13/01/2022 04:01 pm	This question does not apply to this Project.
4. G12.3.4: (Non-Potable Pipework) - Are water pipes and outlets that are provided with non-potable water clearly identified?	N/A	SK	13/01/2022 04:01 pm	This question does not apply to this Project.
5. G12.3.5: (Hot Water) - Is hot water provided to the sanitary fixtures and sanitary appliances that are intended to be used for: utensil washing; and personal washing, showering or bathing? LoA - only applies to housing, retirement homes, early childhood centres.	Y	SK	13/01/2022 04:01 pm	Compliance with G12.3.5 is satisfied - hot water supply provided to sanitary fixtures and appliances.
6. G12.3.6: (Temperature Control) - Is the hot water that is provided to sanitary fixtures and sanitary appliances or used for personal hygiene delivered at a temperature that avoids the likelihood of scalding?	Y	SK	13/01/2022 04:01 pm	Compliance with G12.3.6 is satisfied - temperature control is provided to the hot water supply.
7. G12.3.7: (Water Supply System) - Are the water supply systems installed in a manner that: (a) Pipes water to sanitary fixtures and sanitary appliances at flow rates adequate for the correct functioning of those fixtures and appliances under normal conditions, (b) Avoids the likelihood of leakage, (c) Allows reasonable access to components likely to need maintenance, and (d) Allows the system and any back-flow prevention devices to be isolated for testing and maintenance?	Y	SK	13/01/2022 04:01 pm	Compliance with G12.3.7 is satisfied
8. G12.3.8: (Pressure Relief) - Are vessels used for producing or storing hot water provided with safety devices that: (a) Relieve excessive pressure during both normal and abnormal conditions, and (b) limit temperatures to avoid the likelihood of flash steam production in the event of rupture?	N/A	SK	13/01/2022 04:01 pm	This question does not apply to this Project.
9. G12.3.9: (Legionella) - Is the hot water system capable of being controlled to prevent the growth of legionella bacteria?	N/A	SK	13/01/2022 04:01 pm	This question does not apply to this Project. 1
10. G12.3.10: (Accessibility) - Are water supply taps accessible and usable for people with disabilities? LoA - only applies to buildings identified under section 47 A of the Act.	N/A			

MAIN BUILDING - R1 COMPLEXITY: DWELLING - Processing - AUDIT	Y/N	User	Date	Notes
COA - G13: Foul Water: Insofar as it can be ascertained; does the building work comply with Functional Requirement G13.2? i.e. Are the buildings in which sanitary fixtures and sanitary appliances using water-borne waste disposal are installed, provided with: (a) an adequate plumbing and draining system to carry foul water to appropriate outfalls, and (b) if no sewer is available, an adequate system for the storage, treatment, and disposal of foul water?				
COA - G13: Foul Water - Prompt List:	Y	SK	13/01/2022 04:02 pm	
1. G13.3.1: (Sanitary Plumbing System) - Is the system constructed to: (a) Convey foul water from buildings to a drainage system, (b) Avoid the likelihood of blockage and leakage, (c) Avoid the likelihood of foul air and gases entering buildings, and (d) provide reasonable access for maintenance and clearing blockages?	Y	SK	13/01/2022 04:02 pm	Compliance with G13.3.1 is satisfied - the sanitary plumbing system is correctly constructed.
2. G13.3.2: (Foul Water Drainage System) - Is the system constructed to: (a) Convey foul water to an appropriate outfall, (b) Avoid the likelihood of blockage, (c) Avoid the likelihood of penetration of roots or the entry of ground water, (d) Enable reasonable access for maintenance and clearing blockages, (e) Ventilate and avoid the likelihood of foul air and gases accumulating in the drainage system and sewer, and (f) Avoid the likelihood of damage from superimposed loads or normal ground movement?	Y	SK	13/01/2022 04:02 pm	Compliance with G13.3.2 is satisfied - the foul water drainage system is correctly constructed.
3. G13.3.3: (Sewer Connection Available) - Is the connection made in a manner that avoids damage to the sewer and to the approval of the network utility operator?	Y	SK	13/01/2022 04:02 pm	Compliance with G13.3.3 is satisfied - sewer connection can occur without damage.
4. G13.3.4: (Sewer Connection Unavailable) - Are the facilities for the storage, treatment, and disposal of foul water constructed: (a) With adequate capacity for the volume of foul water and the frequency of disposal, (b) With adequate vehicle access for collection if required, (c) To avoid the likelihood of contamination of any potable water supplies in compliance with Clause G12 Water Supplies, (d) To avoid the likelihood of contamination of soils, ground water, and waterways except as permitted under the Resource Management Act 1991, (e) From materials that are impervious both to the foul water for which disposal is required, and to water, (f) To avoid the likelihood of blockage and leakage, (g) To avoid the likelihood of foul air and gases accumulating within or entering into buildings, (h) To avoid the likelihood of unauthorized access by people, (i) To permit easy cleaning and maintenance, (j) To avoid the likelihood of damage from superimposed loads or normal ground movement, and (k) where buried underground, to resist hydro static uplift pressures?	N/A	SK	13/01/2022 04:02 pm	This question does not apply to this Project.
COA - H1: Energy Source: Is the energy for this building sourced from a network operator or a depletable energy resource? If yes, select the tick and proceed to Functional Requirement below. If NO then select N/A and apply N/A to Functional Requirement question below.	N/A	SK	13/01/2022 04:02 pm	The energy for this building is not sourced from a network operator or a depletable energy resource - therefore this question does not apply to this project.
COA - H1: Energy Efficiency: Does the building work comply with Functional Requirement H1.2? i.e. is the building constructed to achieve an adequate degree of energy efficiency when that energy is used for: (a) Modifying temperature, modifying humidity, providing ventilation, or doing all or any of these things; OR (b) Providing hot water to sanitary fixtures or sanitary appliances, or both; OR (c) Providing artificial lighting?				
COA - H1: Energy Efficiency - Prompt List:	N/A	SK	13/01/2022 04:02 pm	
1. H1.3.1: (Thermal Resistance) - Where the building envelope enclosing spaces where the temperature or humidity (or both) are modified, then is it constructed to provide adequate thermal resistance; and limit uncontrollable airflow? LoA - does not apply to assembly service, industrial, outbuildings or ancillary buildings.	N/A	SK	13/01/2022 04:02 pm	This question does not apply to this Project.
2. H1.3.2: (BPI) - Is the building constructed to ensure that the building performance index (BPI) does not exceed 1.55? LoA - applies to Housing only.	N/A	SK	13/01/2022 04:02 pm	This question does not apply to this Project.
3. H1.3.3: - (Parameters) - Has account been taken of physical conditions likely to affect energy performance, including: (a) The thermal mass of building elements; AND (b) The building orientation and shape; AND (c) The air tightness of the building envelope; AND (d) The heat gains from services, processes and occupants; AND (e) The local climate; AND (f) Heat gains from solar radiation?	N/A	SK	13/01/2022 04:02 pm	This question does not apply to this Project.

MAIN BUILDING - R1 COMPLEXITY: DWELLING - Processing - AUDIT	Y/N	User	Date	Notes
4. H1.3.4: (Hot Water) - Do systems for the heating, storage, or distribution of hot water to and from sanitary fixtures or sanitary appliances; having regard to the energy source used: (a) Limit the energy lost in the heating process; AND (b) Are they constructed to limit heat losses from storage vessels and from distribution systems; AND (c) Are they constructed to facilitate the efficient use of hot water? LoA - (b) does not apply to individual storage vessels with greater than 700 litre capacity, (c) only applies to housing.	N/A	SK	13/01/2022 04:02 pm	This question does not apply to this Project.
5. H1.3.5: (G8) - Are artificial lighting fixtures: (a) Located and sized to limit energy use, consistent with the intended use of space; AND (b) Fitted with a means to enable light intensities to be reduced, consistent with reduced activity in the space? LoA - only applies to commercial and communal non-residential with floor area greater than 300 m2 and does not apply to lighting provided solely to meet requirements of F6.	N/A	SK	13/01/2022 04:02 pm	This question does not apply to this Project.
6. H1.3.6: (HVAC) - Are HVAC systems located, constructed, and installed to: (a) Limit energy use, consistent with the intended use of space; AND (b) Enable them to be maintained to ensure their use of energy remains limited, consistent with the intended use of space? LoA - commercial buildings only.	N/A	SK	13/01/2022 04:02 pm	This question does not apply to this Project.
COA - Miscellaneous:	N/A	SK	13/01/2022 04:03 pm	Not required

Processing Time Clock Start Date: 20/12/2021 02:10 pm

Decision To Grant: CA211351 by Shane Kelly @ 14/01/2022 08:37 am

Documentation demonstrates compliance with the Building Code and Building Act 2004. Requests for further information have been addressed and reasons for these have been recorded in each instance. Certificate of Acceptance can be granted and issued on payment of the appropriate fees and levies.