APPENDIX F: Recommended conditions if consent is approved

1. Application Plan

1.1 The activity shall be carried out in accordance with the attached approved application plans stamped RC215625, including the landscape plan in Appendix 2 of the Supplementary Information provided.

2. Standards

- 2.1 All stages of design and construction shall be in accordance with the following standards (and their latest amendments) where applicable:
 - Waimakariri District Council Engineering Code of Practice
 - Waimakariri District Council Stormwater Drainage and Watercourse Protection Bylaw (2018)
 - Erosion & Sediment Control Toolbox For Canterbury
 - NZS 4404:2010 Land Development and Subdivision Infrastructure
 - New Zealand Drinking Water Standards 2005 (Revised 2018)
 - New Zealand Pipe Inspections Manual AS/NZS 2845.1:2010 Water Supply: Backflow Prevention Devices: Materials, Design and Performance requirements.
 - New Zealand Industry Standard: Field Testing of backflow prevention devices and verification of air gaps.
 - New Zealand Pipe Inspections Manual (4th edition)

3. Water Supply

- 3.1 The Consent Holder shall confirm the water supply as potable and shall prove that the water can be readily made potable by recognised and practical treatment methods to the satisfaction of the Council. Water quality tests carried out by an IANZ accredited Laboratory, demonstrating chemical and bacteriological compliance with the Guideline Values (GV) and the Maximum Allowable Values (MAV) published in the "Drinking Water Standards for New Zealand 2005 (Revised 2018)" shall be submitted to the Council. Testing shall be undertaken to the Waimakariri District Council test suite. Samples from the water source shall be taken by an Independent Qualified Person (IQP) with accreditation of Unit Standard 17890: to undertake sampling and testing procedures for water treatment.
- 3.2 The Consent Holder shall provide a legal agreement for the common supply of water to all dwelling tenants which contain adequate safeguards ensuring that the supply of the required quantity and quality of the water for domestic use on the lot is guaranteed in perpetuity to both dwellings, except in the event of plant breakages and that the agreement lists the designated responsible person/persons for ongoing operating, power and maintenance costs. The agreement shall include signatures of all stake holders/tenants. (see extract from Water Services Act 2021 attached below)
- 3.3 The Consent Holder shall supply flow tests demonstrating that a minimum of 2.0m³ per day can be supplied to each dwelling.

- 3.4 The existing well in Lot 1 DP 61798 shall either be upgraded in accordance with the following minimum requirements, or evidence shall be provided demonstrating the following minimum requirements are already met:
 - The bore head shall be encased by a concrete pad of 100mm minimum thickness which shall project a minimum of 300mm from the perimeter of the bore casing. The concrete pad shall be formed so as to shed water away from the bore casing and terminate flush with the surrounding ground level. Concrete placed shall be a minimum 20 MPa strength at 28 days.
 - The bore head shall be capped and all penetrations sealed so as to prevent contaminants entering the bore and underlying ground water.
 - A sample point and back-flow preventer shall be installed on the bore riser so as to prevent contaminants siphoning back into the bore and underlying ground water.
- 3.5 Conditions 3.1 to 3.4 inclusive shall be undertaken within three months of the date of this resource consent.

4. Vehicle Crossing

- 4.1 The existing vehicle crossing serving Lot 1 DP 61798 shall be upgraded to accord with the requirements of the Waimakariri District Council Engineering Code of Practice Standard Drawing 600-217 Issue D.
- 4.2 Condition 4.1 shall be completed within three months of the date of this consent.

5. Conditions Auditing

- 5.1 The Council, on an actual cost basis, shall audit compliance with the conditions of consent by both site inspections and checking of associated documentation to ensure the work is completed in accordance with the approved plans and specifications and to the Council's standards. The Council will undertake inspections and checking.
- For audit inspections required by the consent, the Consent Holder shall notify the Council Development Team at least 24 hours prior to commencing various stages of the works, preferably by email to subdivaudit@wmk.govt.nz including subdivision and contractor/agent contact details or by phone on 0800 965 468
- 5.3 The minimum level of inspection shall be as follows:

Whole Works

- On Completion
- 5.4 Where repeat inspections are required because of faulty workmanship or work not being ready contrary to the receipt of a notification, such inspections will be carried out on the same charging basis as the normal inspections.

6. Works Condition

6.1 Conditions 1 to 5 of this consent will not be considered to have been complied with until the required works are completed to the satisfaction of the Waimakariri District Council.

7. Screening

7.1 The landscaping and vegetation shown on the approved Landscape Plan shall be maintained and not removed unless vegetation is diseased or dead. If vegetation is removed, it must be replaced with trees/shrubs of fast growing species that can achieve a height of 2m and create a continuous screen, within the next planting season (extending from 1 April to 30 September).

8. Occupation of Dwelling 1 adjacent to Paisley Road

- 8.1 The occupants of the dwelling adjacent to Paisley Road (Dwelling 1) shall be limited to family (whanau) members of the occupants or owners of the principal residential dwelling **or** temporary staff contracted to Smith's Crane and Construction Limited or Bourke Crane Rentals Ltd. Dwelling 1 shall not be occupied by any other persons.
- 8.2 Dwelling 1 shall not be extended in such a way that the floor area of the dwelling is increased beyond the existing, being 110m².

9. Inspection

9.1 Compliance with the above conditions may be verified by inspection by a Council Officer pursuant to Section 35(2)(d) of the Resource Management Act 1991. Should an inspection be necessary, the Consent Holder shall pay to the Council charges pursuant to Section 36(1)(c) of the Resource Management Act 1991 to enable the Council to recover its actual and reasonable costs in carrying out the inspections.

ADVICE NOTES

- (a) The Consent Holder is advised that requirements and conditions listed are a statement of the Council's minimum standards. Where the Consent Holder proposes higher standards or more acceptable alternatives these shall be submitted to the Council in writing for approval.
- (b) Where two or more households are connected to the same water supply, the property owner(s) will need to register the water supply with Taumata Arawai (the new water regulator), develop a water safety plan and undertake water testing in accordance with the recently enacted Water Services Act 2021.
- (c) Development Contributions may be chargeable at the time of connection to services and will be advised as part of the Building Consent process, or on application for connection.
- (d) The consent is a resource consent in terms of the Resource Management Act 1991. It is not a consent under any other Act, Regulation or Bylaw.

- (e) The existing soakpits should be maintained and soakage tests carried out to confirm functionality of the soakpits as the site is located within an overland flow path.
- (f) The Water Services Act 2021 considers shared wells as a 'drinking water supply' which means the applicant will need to register with the water regulator, develop a water safety plan and undertake water testing. Even though the dwellings are both on a lot owned by the same person, each dwelling is considered as a single unit household and in this case, the water supply for each household is not supplied from separate wells. Therefore, it cannot qualify as a domestic self-supply. For the meaning of 'drinking water supplier', 'drinking water supply' and 'domestic self-supply and domestic dwelling' refer to Sections 8, 9 and 10 of the Water Services Act 2021.
- (e) The landscape plan referenced in conditions above is as per the following diagram:

Landscape plan

