

## **SCHEDULE 19.1 : INFORMATION REQUIREMENTS FOR RESOURCE CONSENT APPLICATIONS**

### **1. INTRODUCTION**

Council is responsible for considering applications for resource consents and for making decisions in terms of the District Plan and the Resource Management Act 1991. In order to ensure that the Council has adequate information to consider applications for resource consent and to make clear, well informed decisions, the applicant is required to provide such information as will enable the Council and interested parties to consider the application fully.

Section 75 of the Act requires Council to state in the plan what information is to be submitted with an application for resource consent and such information is required to be included in a application pursuant to section 88(4). Where insufficient information has been provided, Council may request further information under section 92 of the Act. The following sets out a general guide to resource consent applications, Council's requirements for information to be supplied with an application for land use and/or subdivision consent and establishes the circumstances in which further information may be requested.

### **2. DETERMINING WHEN A RESOURCE CONSENT IS REQUIRED**

To determine whether a resource consent is required -

- (i) Establish from the planning maps which resource area the proposed activity is located in and whether the site is subject to any notation, designation, identified natural hazard, or other specific control (eg heritage precinct).
- (ii) Check whether the proposed activity is listed as a controlled, discretionary (restricted), discretionary, non-complying or prohibited within the rules for the resource area.
- (iii) Check whether the proposed activity complies with all of the rules for the resource area.
- (iv) Check whether the proposed activity complies with all of the rules that apply across the District (See Sections 12 to 17).

If the activity is classified as an activity of the type listed in (ii) or is in breach of the rules/standards for the particular resource area or the general rules that apply across the district, a resource consent is required prior to the commencement of that activity. Resource consent cannot be sought with respect to a prohibited activity.

Applicants should be aware that in some circumstances consents may be required from other consent authorities, particularly the Otago Regional Council. Circumstances can exist where an activity is a permitted activity in terms of the provisions of this District Plan but may still require the consent of the Regional Council, for example, for discharges to air or discharges to water. The functions of the Otago Regional Council are set out in Schedule 19.5 of this Plan.

Where an activity is permitted subject to standards, then the activity cannot proceed until such time as any standards stated in the Plan are complied with. In some instances proof of compliance or further information will be required before a building consent will be issued or the activity can commence. This may include:-

- (i) Provision of evidence of an appropriate level of services.
- (ii) Confirmation of height and location of buildings in respect of yard and other standards (rules).
- (iii) Access, parking, loading and manoeuvring provisions.

- (iv) Landscaping provisions.
- (v) Reports detailing how noise and other adverse effects are to be mitigated to comply with performance standards.
- (vi) Location of areas of fill and/or excavation.
- (vii) Areas of potential hazard including inundation, instability, slippage or subsidence.

### **2.1 The Resource Consent Procedure**

The procedure for preparing and considering applications for resource consent is detailed in Parts VI and X of the Resource Management Act 1991.

### **2.2 Making An Application**

An application for resource consent shall be in the prescribed form as set out in Form 5 of the Resource Management (Forms) Regulations 1991 and shall be accompanied with the appropriate deposit fee. Copies of the relevant forms and details of deposit fees are available at the Council's office.

## **3. INFORMATION TO BE SUPPLIED WITH A LAND USE CONSENT APPLICATION**

The following information, is required to be submitted with an application for land use consent:

- (i) A comprehensive description of the activity for which consent is sought and of the site subject to the application.
- (ii) A location plan identifying the site in relation to legal roads, neighbouring properties and any distinctive physical features.
- (iii) A plan of the site subject to application drawn to scale on a standard international paper size, (A1, A2, A3 and A4). The plan shall show a north point, the date the plan was drawn, the plan title and the scale and shall detail the following information where relevant to the particular application:
  - site boundaries and boundaries of adjacent Certificates of Title.
  - the location with distances to site boundaries, of all existing and proposed buildings including their size, current and proposed use.
  - the general topographic features of the site including contours and spot heights (where appropriate).
  - the location of roads adjacent to the site including legal boundaries, carriageways and the formation status of the road and tracks within the site.
  - the location of proposed and existing accesses to the site and their design.
  - provision for parking, loading and on-site manoeuvring of vehicles.
  - the position of any easements over the site (including rights of way) and covenant areas.
  - the location of any water supply intakes or bores and effluent disposal areas on the site and on adjoining sites, including farm effluent disposal systems and/or areas.
  - areas of fill and excavations.
  - the location of any fences (existing and proposed).
  - areas of indigenous vegetation.
  - esplanade reserves and/or strips, access strips.
  - any watercourses, wetlands, drainage, systems, stop banks, ponds, or dams.
  - archaeological/heritage sites.
  - known hazards.
  - any relevant designations or notations.
  - proposed landscaping.
- (iv) A current copy of all relevant Certificates of Title for the site subject to application.

- (v) A statement specifying all other resource consents that may be required from any consent authority in respect of the activity to which the application relates, and whether these have been applied for or obtained.
- (vi) An assessment of any actual or potential effects that the activity may have on the environment and the ways in which those adverse effects may be avoided, remedied or mitigated. Any such assessment of effects shall:
- be prepared in accordance with the Fourth Schedule of the Act.
  - be in such detail as corresponds with the scale and significance of the actual or potential effect that the activity may have on the environment.
  - address those matters listed in the Plan.
  - in the case of an application for a controlled activity or a discretionary (restricted) activity, only address those matters over which the Council has reserved control, or to which it has restricted the exercise of its discretion.
  - include a description of the anticipated levels and characteristics of any dust and odour emissions at the boundary of the property.
  - identify the location of sensitive activities adjacent to and in the immediate vicinity of the subject site.
- (vii) Elevation plans and a description of the external appearance of any buildings or structures associated with the activity.

In addition to the above information the following may be required where appropriate to the particular land use activity proposed:-

- (i) A certificate may be required from a person suitably qualified in effluent disposal, which demonstrates that effluent can be safely disposed of within the site.
- (ii) Where any site or activity is located within an area prone or potentially prone to natural hazards, detailed information to describe the hazard and a report and recommendation from the Otago Regional Council and/or other relevant expert may be required.
- (iii) A description of any filling or excavation including the type of fill and the volume and depth of fill and excavation.
- (iv) A description and plan illustrating any signs proposed including the dimensions, height, lettering, colours, location, construction and any illumination.
- (v) A description of effects on any heritage items (including waahi tapu, archaeological sites, heritage trees and buildings) on the site and how the proposal recognises and provides for the values associated with the heritage item.
- (vi) A description of the anticipated level and characteristics of any noise, vibration, glare, odour, dust and/or electrical interference that may be generated and the ways in which these effects will be avoided, remedied or mitigated.
- (vii) A description of any hazardous substances (including waste) to be stored, used or generated on site including a description of the proposed method of containment (including in the event of emergencies) and the routes and methods of transport to and from the site.
- (viii) A description of the potential impact on public access to and along any affected water body.

The Council retains the discretion to require information in addition to that listed above, and to waive the provision of the information as listed, where adequate information is lodged to fully describe the proposal and to enable the effects of an activity to be fully understood.

#### **4. INFORMATION TO BE SUPPLIED WITH A SUBDIVISION CONSENT APPLICATION**

The following information is required to be submitted with an application for subdivision consent:

- (i) A location plan identifying the site in relation to legal roads, neighbouring properties and any distinctive physical features.
- (ii) A plan of the proposed subdivision that is drawn to scale and shows the following:-
  - The position of all new boundaries and adjacent roads.
  - The areas of all new allotments, except for subdivision to be effected by the granting of a cross lease or company lease or by the deposit of a unit plan.
  - The location and areas of new reserves to be created, including any esplanade reserves to be set aside on a survey plan under section 231.
  - The location and areas of esplanade strips to be created under section 232.
  - The location and areas of any existing esplanade reserves, esplanade strips or access strips.
  - The location and areas of any part of the bed of a river or lake, which is required under section 237A to be shown on a survey plan as land to be vested in the Crown.
  - The location and areas of all land to be set aside as new road.
- (iii) A schedule of all rights of way, water supply, drainage and other easements to be granted or reserved.
- (iv) A legal description of the site and current copies of all relevant Certificates of Title for the land subject to application.
- (v) A statement specifying all other resource consents that may be required from any consent authority in respect of the activity to which the application relates and whether these have been applied for.

In addition to the above, the following is to be provided where appropriate to the particular subdivision-

- (i) For a discretionary (restricted), discretionary or non-complying activity an assessment of any actual or potential effects that the activity may have on the environment and the ways in which these adverse effects may be avoided, remedied or mitigated. Any such assessment of effects shall:
  - be prepared in accordance with the Fourth Schedule of the Act.
  - be in such detail as corresponds with the scale and significance of the actual or potential effect that the activity may have on the environment.
  - address those matters listed in the plan.
  - in the case of a discretionary (restricted) activity, only address those matters over which the Council has restricted the exercise of its discretion.
- (ii) The location of public telephone, electricity, street lighting, water, sewerage or stormwater reticulation, or provision to be made for such services to meet the needs of the subdivision.
- (iii) The name and width of roads adjacent to the subdivision; the location of carriageway, kerb and channel, footpaths and crossing places and a cross section and details of any roads to be constructed.
- (iv) Details of any amalgamation conditions proposed.
- (v) Confirmation of whether a resolution is required to authorise an allotment without road frontage in terms of section 321 of the Local Government Act 1974.
- (vi) Information to demonstrate that land is not or is not likely to be subject to material damage by erosion, falling debris, subsidence, slipping or inundation, or if it is, information to confirm that such effects will be avoided, remedied or mitigated.

- (vii) Any other information that may be required in terms of the Council's Code of Practice for Urban Subdivision.

The Council retains the discretion to require information in addition to that listed above, and to waive the provision of the information as listed, where adequate information is lodged to fully describe the proposal and to enable the effects of an activity to be fully understood.

## **5. FURTHER INFORMATION**

Further information may be required from an applicant where the Council considers that this is necessary to:-

- Better understand the nature of the activity;
- To assess the effects it may have on the environment;
- To assess the ways in which adverse effects may be avoided, remedied or mitigated; or
- To assess how any subdivision resource consent application may affect any probable future land use activity.

Council may also commission a report, at the applicants expense, on any matters raised in relation to the application or on any environmental assessment or environmental effect. In particular, a report may be commissioned where:-

- The site is subject to or potentially subject to a natural hazard;
- The activity involves the use or storage of a hazardous substance; or
- The activity may, in the opinion of the Council, give rise to significant adverse effects.

Such a report will generally only be commissioned where the applicant is unable to provide satisfactory information or where an independent opinion is considered necessary by the Council.

## **6. CONSULTATION**

All applications for resource consent shall be accompanied by a statement identifying those persons likely to be interested in or affected by the activity, and a description of the consultation undertaken with those parties and the outcomes of that consultation. Depending upon the nature of the proposal, parties affected by the activity may include Kai Tahu ki Otago, Transit New Zealand, Otago Regional Council, Department of Conservation, Fish and Game Otago, other agencies and adjoining landowners.

Supplying the written approval of affected persons may facilitate the non-notification of the application.

## **7. PUBLIC NOTIFICATION**

Attention is drawn to sections 93-98 of the Act which establish the procedure with respect to the non-notification or notification of applications and for lodging submissions in response to a notified application.

## **8. HEARINGS**

Attention is drawn to sections 100-103 of the Act which state the procedure to be followed with respect to any hearing of an application for resource consent.

## SCHEDULE 19.2 : DESIGNATIONS

### PART A : ROADS

#### 1. State Highways

All existing State highways in the District are designated for “State highway” purposes and Transit New Zealand is the requiring authority. All or parts of State Highways 6, 8, 8A, 8B, 85, 87 and 90 pass through the District and these are described in Section 2 – Clause 2.6.2 – Transportation and Utility Infrastructure.

The “State highway” purposes designation provides for Transit New Zealand, either itself or through its agents, to control, manage and improve the State highway Network including planning, design, research, construction and maintenance relating to all land within the designation. Such activities may also involve, but not necessarily be limited to, realignment of the road and alterations to its physical configuration, culverts, bridges and associated protection works and lighting within the limits of the designation. Road signs and marking are also covered by the designation. Designated State highways are shown on the planning maps.

#### 2. Limited Access Roads

Transit New Zealand is the requiring authority responsible for portions of State highways designated for “Limited Access Road” purposes, as follows –

State Highway	Section	Length	Designation
6	Kawarau Gorge – Cemetery Road	4.9 km	Limited Access Road
6	Cemetery Road / Shortcut Road	3.9 km	Limited Access Road
6	Shortcut Road – District Boundary (north of Willowbank Road)	33.6 km	Limited Access Road
8B	Cromwell	2.6 km	Limited Access Road
8	Lindis Crossing - Cromwell	21.25 km	Limited Access Road
8	Boundary Road, Alexandra –Clyde Hill	9.1km	Limited Access Road
8	Alexandra – Conroys Road	5.2km	Limited Access Road
8	Coal Creek – Roxburgh	8.0km	Limited Access Road
8	Roxburgh – Millers Flat	16.0km	Limited Access Road
85	Alexandra – Springvale	6.0km	Limited Access Road

Limited Access Road status has the effect of restricting property accesses to the State highway to those crossing places shown on the plans held by Transit New Zealand. The approval of Transit New Zealand is required before any such crossing place may be altered in any way. The objective of this control is to protect and maintain the safety and high level of traffic service on these important routes which may otherwise be adversely affected by traffic generation from adjacent properties by controlling the position and frequency of property accesses to the State highway.

Existing legislation controls conditions relating to access to and from adjoining Limited Access Roads. The effect is to prevent the proliferation of new access points and to reduce the number of accesses and volumes of traffic using them. Where land adjoining the Limited Access Road is being subdivided provision must be made for each allotment to have frontage and access to an alternative legal road.

The Central Otago District Council is the requiring authority responsible for the designated Limited Access Road that includes a portion of Sunderland Street at Clyde and Muttontown Road. This Limited Access Road originally applied to part of State Highway 8 that was rerouted as part of the Clyde Dam Project.

#### 3. Other Roads

All legal roads vested in the Council in terms of the Local Government Act 1974 are designated for “Road” purposes and the Council is the requiring authority for all such road designations.

#### 4. Underlying Resource Area

A Resource Area boundary shown following the legal road boundary shall be deemed to follow the centreline of that road for the purposes of determining the underlying resource area.

**PART B : OTHER DESIGNATIONS**

Desig. No.	Map	Designation Purpose /Description	Requiring Authority	Existing/ New/ Modified	Location	Legal Description	Underlying Resource Area
D1	1 & 42	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Modified	State Highway 8, Alexandra Golf Course & environs	Sections 106, 111, 116 Parts Section 115 Block VII Leaning Rock SD and Lots 22-24 DP 3194 and Lot 1 DP 19548	RU [RR]
D2	1 & 42	“Recreation Purposes” - part Local Purpose Reserve	Central Otago District Council	Existing	State Highway 8, amenity buffer strips, Alexandra	Lot 127 DP 25407 & part of Parts Sections 88 & 131 Block VII Leaning Rock SD	R & B[BA(1)]
D3	1	“Recreation Purposes” - Table Park Recreation Reserve	Central Otago District Council	Existing	Ashworth Street, Alexandra	Section 81 Block XXXV Town of Alexandra	R
D3A	1	“Accessway Purposes”	Central Otago District Council	New	Ashworth Street/Ellis Street, Alexandra	DP 15452 Lot 12	R
D4	1	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Centennial Avenue, Alexandra	Section 103 and 104 Block XXXV Town of Alexandra	R
D5	1	“Accessway Purposes”	Central Otago District Council	New	Centennial Avenue - Ashworth Street, Alexandra	Section 106 Block XXXV Town of Alexandra	R
D6	1	“Recreation Purposes”	Central Otago District Council	Existing	Boundary Road, Alexandra	Part of Part Section 84 Block VII Leaning Rock SD	R
D7	1 & 2	“Recreation Purposes” - Molyneux Park Recreation Reserve	Central Otago District Council	Existing	State Highway 8 - Dunstan Road, Alexandra	Part Town Belt and Section 12 Block XXXVII Town of Alexandra.	R
D8	1 & 2	“Recreation Purposes” Molyneux Park Extension	Central Otago District Council	Modified	State Highway 8 – Dunstan Road, Alexandra	Part Section 88 Block VII Leaning Rock SD, Lots 1-5 DP 21404, Lot 1 of subdivision of Part Lot 26 DP 3194 and Legal Road	R
D9	1	“Road” (Subject to Conditions See Below)	Central Otago District Council	Modified	Boundary Road – State Highway 8, Alexandra	Part of Parts Sections 84 & 88 Block VII Leaning Rock SD	R, I & B[BA(1)]
D9A		“Road” (Subject to Conditions See Below)	Central Otago District Council	New	State Highway 8 – Otago Central Rail Trail, Alexandra	Parts Lot 103 DP 353762, Sections 1 & 7 SO 524226 and Lot 25 DP 3194	R
D9B	2	“Vehicle Access Purposes” (Subject to Conditions See Below)	Central Otago District Council	New	Otago Central Rail Trail, Dunstan Road	Part Block VII Leaning Rock SD	R
D10	1 & 2	“Road to be Stopped & Recreation Purposes”	Central Otago District Council	Existing	Boundary Road extension, Molyneux Park	Legal Road	R
D11	1 & 2	“Secondary School” - Dunstan High School	Minister of Education	Existing	Enterprise Street, Alexandra	Section 3-4 Block XXXVII, Town of Alexandra	R
D12	1 & 3	“Refuse Management Purposes” – Alexandra Landfill	Central Otago District Council	Existing	Boundary Road, Alexandra	Lot 2 and Lot 3 DP 355061	I
D13	2	“Cemetery” - Local Purpose Reserve – Alexandra	Central Otago District Council	Existing	Ngapara Street, Alexandra	Sections 1 & 2 Block XXXVIII Town of Alexandra	RU

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D14	2	“Road to be Stopped & Recreation Purposes”	Central Otago District Council	Existing	Brandon Street extension, Alexandra	Legal Road	RU & R[RRA(3)]
D15	2	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Winston Place, Alexandra	Lot 58 DP 8562	R
D16	2	“Service Lane Purposes”	Central Otago District Council	Modified	Enterprise Street and Chicago Street Alexandra	Lot 1 DP 7393	R
D17	2	“Road”	Central Otago District Council	New	Dunstan Road, Alexandra	Part Town Belt	R
D18	2	“Vehicle Access Purposes”	Central Otago District Council	New	Off Dunstan Road, access to Molyneux Park	See NZ Gazettes 1994 p2931, 1996 p4440, 1997 p554, 555, 1069 & 1518 & 1998 p1431	R
D19	2	“Primary School” – The Terrace Primary School	Minister of Education	Existing	Marslin Street, Alexandra	Lot 20 DP 10628	R
D20	2 & 42	“Water Reservoir & Access Purposes”	Central Otago District Council	New	Gilligans Gully Road, Alexandra	Part of Section 102 Block VII Leaning Rock SD	RU
D21	2 & 4	“Recreation Purposes” - Alexandra Town Belt Recreation Reserve	Central Otago District Council	Existing	Alexandra	Parts Town Belt, Parts Closed Street, Sections 18 & 19 Block XLI Town of Alexandra	R, RU, R[RRA(3)] & I
D22	2	“Accessway Purposes”	Central Otago District Council	New	Arnott Street/ Dunstan Road	Lot 41 DP 12242	R
D23	3	“Road”	Central Otago District Council	Existing	Boundary Road/Eclipse Street	Lot 11 DP 26335	I
D24	3	“Water Supply, Treatment and Access Purposes”	Central Otago District Council	New	Theyers Street, Alexandra	Part of Sections 13 & 14 Block XXXIV Town of Alexandra	I, W & R
D26	3 & 4	“Recreation Purposes”	Central Otago District Council	New	Sarah Cameron Place, Alexandra	Lot 14 DP 25810	R
D27	4 & 4a	“Primary School” - Alexandra Primary School	Minister of Education	Modified	Dunorling, Ventry and Bringans Streets, Alexandra	Sections 5-22 Block IV, Sections 16-17 Block III Town of Alexandra and Lot 2 DP 300345	R
D28	4	“Recreation Purposes”	Central Otago District Council	New	Lookout Estate, Alexandra	Part of Lot 1 DP 6793 and Part Sections 3 and 1365R Block VI Cairnhill SD	R [RRA(10)]
D29	4	“Accessway Purposes” - Local Purpose Reserve	Central Otago District Council	New	Bruce Place/ Bringans Street Alexandra	Lot 35 DP 18666	R
D30	4	“Accessway Purposes”	Central Otago District Council	New	Bringans Street/Mayfair Grove	Lot 32 DP 24465	R
D31	4	“Recreation Purposes” - Richards Park Recreation Reserve	Central Otago District Council	Existing	Tarbert Street and Shannon Street, Alexandra	Lot A DP 1457	R
D32	4	“Accessway Purposes”	Central Otago District Council	Modified	Earnsclough Road, Alexandra	Lot 4 DP 9300	R*
D33	4 & 4A	“Road to be Stopped”	Central Otago District Council	Existing	Ventry Street extension, Alexandra	Legal Road	R
D34	4A	“Parking Purposes”	Central Otago District Council	Existing	Brandon Street, Alexandra	Part Section 20 and Section 22 Block VI Town of Alexandra	B



D35	4A	“Recreation Purposes” - Pioneer Park Recreation Reserve	Central Otago District Council	Existing	Centennial Avenue & Tarbert Street, Alexandra	Sections 1-23 Block XI and Sections 1-22 Block XII, Town of Alexandra	B & R
D36	4A & 4B	“Road To Be Stopped & Recreation Purposes”	Central Otago District Council	New	Kenmare Street extension, Alexandra	Legal Road & War Memorial Reserve	B & R
D37	4B	“Police Station” - Alexandra Police Station	Minister of Police	Modified	Kelman Street, Alexandra	Section 15 and Part Sections 13 & 14 Block XVII Town of Alexandra	B
D38	4B	“Alexandra Courthouse”	Minister for Courts	Modified	Kelman Street Alexandra	Part Section 14 Block XVII Town of Alexandra	B
D39	4B	“Telecommunication and Radiocommunication and Ancillary Purposes” - Alexandra Exchange	Telecom New Zealand Limited	Modified	Ennis Street Alexandra	Sections 1-5 DP 11368 Block II Town of Alexandra (SO 22985)	B
D40	4B	“Swimming Pool/ Recreation Purposes”	Central Otago District Council	Modified	Thompson Street, Alexandra	Part of Part Lot 1 DP 10874, part Lot 6 DP 4328 and Part Section 4 Block XXXIX Town of Alexandra	B & R
D40A	4B	“Hall/Parking/Recreation Purposes”	Central Otago District Council	Modified	Thompson Street, Alexandra	Lots 1 & 2 DP 11962, part of Part Lot 1 DP 10874 and part Lot 6 DP 8452	B
D41	4B	“Community Centre” - War Memorial Hall, Local Purpose Reserve	Central Otago District Council	Existing	Skird Street, Alexandra	Lot 5 DP 23454	B
D42	4B	“Parking Purposes”	Central Otago District Council	Existing	Thompson Street, Alexandra	Lot 1 DP 23454	B
D43	4B	“Parking Purposes”	Central Otago District Council	Existing	Ennis and Limerick Streets, Alexandra	Lot 1 DP 19800 and Lot 1 DP 20090	B
D44	5	“Recreation Purposes and Water Reservoir Purposes”	Central Otago District Council	Existing	Aronui Road, Alexandra	Section 121 Block I Fraser SD	R*
D45	5	“Recreation Purposes”	Central Otago District Council	Existing	Kamaka Cres, Alexandra	Lots 4 & 5 DP 22371, Lot 15 and Part Lot 14 DP 20528 and Lot 53 DP 16869 and Section 1 SO 23711	R*
D46	5	“Water Reservoir Purposes”	Central Otago District Council	Existing	Bridge Hill, Alexandra	Lot 1 DP 12241 and Lot 5 DP 18636	R*
D47	5	“Recreation Purposes” – Recreation Reserve & Local Purposes Reserve	Central Otago District Council	Modified	Blackmore Park & Lanes Dam Aronui Road Alexandra	Lot 47 DP 7838, Lot 21 DP 25320 & Section 120 Block I Fraser SD	R*
D48	5	“Recreation Purposes” – Recreation Reserve	Central Otago District Council	New	Aronui Road and Schaumann Road, Alexandra	Sections 194, 195 and 210 Block I Fraser SD	R [RRA(9)]
D49	5 & 6	“Recreation Purposes”	Central Otago District Council	Existing	Bridge Hill, Alexandra	Lot 4 DP 21338	R*
D50	6	“Sewage Treatment and Building Line Restriction”	Central Otago District Council	Existing	Graveyard Gully Road, Alexandra	Sections 14 and 15 and Section 1 Block VI Cairnhill SD	RU
D50A	7	“Water Reservoir and Access Purposes”	Central Otago District Council	New	Hall Road	Lot 1 DP 25036 & Part Section 43 Block II Bannockburn SD	RU
D51	7, 8	“Recreation Purposes” - Bannockburn Recreation Reserve	Central Otago District Council	Existing	Domain Road, Bannockburn	Section 164 Block I Cromwell SD	R [RRA(4)]

D52	8 & 8A	“Sewage Treatment and Building Line Restriction” – Bannockburn	Central Otago District Council	Existing	Cairnmuir Road, Bannockburn	Lot 1 DP 20932	RU
D53	9	“Recreation Purposes”	Central Otago District Council	Modified	Clyde	Part of Town Belt, Section 61 & Part Sections 54 & 57 Block XXIII and Section 126 Block XXVI Town of Clyde	R & RU
D53A	9	“Road to be Stopped & Recreation Purposes”	Central Otago District Council	New	Clyde	Legal Road	RU
D54	9	“Bridge Purposes” - Earnsclough Bridge approaches	Central Otago District Council	New	Earnsclough Bridge approaches over Clutha River, Clyde	Part Section 5 Block XI Leaning Rock SD	RU
D55	9	“Recreation & Bridge Purposes” - Local Purpose Reserve, Clyde	Central Otago District Council	Modified	Clyde	Part Section 1 Block XLIX Town of Clyde	R
D56	9	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Miners Lane, Clyde	Part Section 1 and Section 4 Block XLIX Town of Clyde	R
D58	9	“Recreation Purposes”	Central Otago District Council	Modified	Matau Street and Blyth Street, Clyde	Lot 1 DP 354129 and part Lot 1 DP 27008	R
D60	9	“Telecommunication and Radiocommunication and Ancillary Purposes” - Clyde Exchange and Residence	Telecom New Zealand Limited	Modified	Pyke Street Clyde	Lot 2 DP 25677	R
D61	9	“Water Reservoir and Recreation Purposes”	Central Otago District Council	New	Clyde	Part of Town Belt	RU
D61A	9	“Water Treatment Purposes”	Central Otago District Council	New	Clyde	Part Lot 1 DP 27327	RU
D62	9 & 10	“Recreation and Accessway Purposes”	Central Otago District Council	New	Clyde	Lot 25 DP 18733 Lot 31 DP 19044 Lots 17 & 28 DP 19110 & Lot 13 DP 18338	R
D63	9 & 10	“Primary School” - Clyde Primary School	Minister of Education	Modified	Blyth Street Clyde	Sections 1-8 Block III and Sections 2-5, 8-9 Block LVIII Town of Clyde	R
D64	9 & 10	“Recreation Purposes” - Seaton Square Recreation Reserve	Central Otago District Council	Existing	Fache Street, Clyde	Section 17 SO 20630 Block XVI Town of Clyde	R
D65	9 & 10	“Recreation Purposes” - Clyde Recreation Reserve	Central Otago District Council	Modified	Sunderland Street and Whitby Street, Clyde	Sections 1-34 Block IV, Sections 1-23 Block V, Sections 1-23 Block VI, Sections 1-9, 15-24, 30-33 & Part Sections 10, 14, 25-29 & 34 Block LVII, Section 1 Block LVI, Section 1 Block LVII, Lot 1 DP 17540, Lot 1 DP 12265 and Closed Road Block LV SO 10020 Town of Clyde	R
D66	10	“Recreation Purposes”	Central Otago District Council	New	Vincent Place and Waldron Place, Clyde	Lot 65 DP 15575 and Lot 66 DP 15574	R
D67	10	“Accessway Purposes”	Central Otago District Council	New	Newcastle/ Sunderland Streets, Clyde	Lot 67 & 68 DP 15574	R
D68	11	“Cemetery” - Local Purpose Reserve, Clyde Cemetery	Central Otago District Council	Existing	Springvale Road, Clyde	Cemetery Reserve in Town of Clyde	RU
D69	12	“Recreation Purposes” - Recreation Reserve & Local Purpose Reserve, Accessway	Central Otago District Council	New	Roberts Drive, Cromwell	Lot 33 DP 24297, Lot 61 DP 25116 Sec 1 SO 24076	R [RRA(6)]
D70	12	“Accessway Purposes” - Recreation Reserve	Central Otago District Council	New	Bell Avenue, Cromwell	Lot 32 DP 24297	R [RRA(6)]

D71	12	“Road”	Central Otago District Council	New	Partridge Road	Sec 1 SO 23940 & SO 24432	R [RRA(6)] & W
D72	13, 13A	“Recreation Purposes”	Central Otago District Council	New	State Highways 6 and 8B, Cromwell	Part of Section 1 SO 23029, and part Section 5 SO 24009	B [BA(1)] & R[RRA(12)]
D73	13, 13A	“Recreation and Vehicle Accessway Purposes”	Central Otago District Council	New	Waenga Drive, Cromwell	Part of Section 4 SO 23029 & Lot 116 DP 19324	R
D74	13	“Accessway Purposes” - Local Purpose Reserve	Central Otago District Council	New	State Highway 6 - Waenga Drive, Cromwell	Section 7 SO 24009	R [RRA(12)]
D75	13	“Accessway Purposes” - Local Purpose Reserve, Accessway	Central Otago District Council	New	Aurum Court, Cromwell	Lot 29 DP 24518	R
D76	13	“Primary School” - Goldfields Primary School	Minister of Education	Existing	Gilling Place, Cromwell	Section 121 and Part Section 30 Block III Cromwell SD	R
D77	13, 15	“Recreation and Accessway Purposes”	Central Otago District Council	Modified	Various	Sections 118 & 120, Part Sections 30 & 106 Block III Cromwell SD, Part Block XCII Town of Cromwell shown as A, B & C on SO 21805, Lots 1-3 DP 24941, Lot 63 DP 25560, Lots 4-5 DP 24514 and Section 6 SO 24009	R
D78	13 & 13A	“Police Station” - Cromwell Police Station	Minister of Police	Modified	Waenga Drive, Cromwell	Lot 1 DP 25876	R
D79	13, 13A, 14 & 15	“Recreation Purposes” - Anderson Park Recreation Reserve	Central Otago District Council	Modified	Barry Avenue, Cromwell	Section 8 Block XCII and Section 17 Block XVII Town of Cromwell	R
D80	13 & 15	“Secondary School” - Cromwell College	Minister of Education	Modified	Barry Avenue, Cromwell	Section 16 Block XVII Town of Cromwell	R
D81	13 & 44	“Recreation Purposes” - Cromwell Racecourse	Central Otago District Council	Existing	Ripponvale Road and Ord Roads, Cromwell	Section 17 Block III Cromwell SD	RU
D82	13A, 14	“Amenity Planting Purposes”	Central Otago District Council	Existing	State Highway 8B, Murray Terrace, Cromwell	Sections 122 & part Section 126 Block III Cromwell SD	B [BA(1)]
D83	13A	“Parking and Landscaping Purposes”	Central Otago District Council	Existing	Cromwell Mall	Lots 56, 57, 61 and 62 and part Lot 60 DP 20046, part Lot 1 DP 300018 and part Lot 3 DP 421855	B
D84	13A & 14	“Accessway Purposes” - Part Local Purpose Reserve, Accessway	Central Otago District Council	Existing	Neplusultra Street, Barry Avenue, Cromwell	Lot 18 DP 20490 and Section 124 Block III Cromwell SD	R
D85	14	“Recreation Purposes” - Cromwell Golf Course Recreation Reserve	Central Otago District Council	New	Neplusultra Street, Cromwell	Section 4 Block XCII Town of Cromwell	R
D87	14	“Accessway Purposes” - Recreation Reserve, Access	Central Otago District Council	New	Bell Avenue, Cromwell	Lot 31 DP 24297	R [RRA(6)]
D88	14	“Recreation Purposes”	Central Otago District Council	Existing	Neplusultra Street, Cromwell	Lots 1-3 DP 19357 and Lot 1 DP 17280	R
D89	14	“Cemetery” - Local Purpose Reserve, Cemetery	Central Otago District Council	Existing	Ortive Street, Cromwell	Part Section 1 Block XCII Town of Cromwell	R

D90	14	“Accessway Purposes” - Local Purpose Reserve Accessway	Central Otago District Council	New	Sunshine Court, Cromwell	Lot 41 DP 24026	R
D91	14	“Water Supply, Treatment & Recreation Purposes”	Central Otago District Council	New	Alpha Street, Cromwell	Part of Part Block XCII Town of Cromwell and part of Section 1 SO 23940	R & W
D92	14	“Recreation Purposes”	Central Otago District Council	Modified	Alpha Street, Cromwell	Part of Part Block XCII Town of Cromwell	R
D93	14, 16	“Accessway Purposes”	Central Otago District Council	Existing	Down Street – Monaghan Street, - Neplusultra Street, Cromwell	Lots 30 & 31 DP 16251 & Lot 32 DP 16252 and Section 15 Block LXIII and Section 18 Block XXXIX Town of Cromwell	R
D94	14, 16	“Accessway Purposes”	Central Otago District Council	Existing	Neplusultra Street - Bruce Street, Cromwell	Section 15 Block XLI Section 15 Block XXIV and Section 15 Block LXV Town of Cromwell	R
D95	14 & 16	“Primary School” - Cromwell Primary School	Minister of Education	Existing	Molyneux Avenue, Cromwell	Sections 1-14 Block LV and Sections 1-14 Block XLVII Town of Cromwell and Closed Street	R
D96	14 & 16	“Recreation Purposes and Road to be Stopped” - part Alpha Street Recreation Reserve	Central Otago District Council	Existing	Alpha Street, and Neplusultra, Ortive and Orient Streets Extensions, Cromwell	Sections 6-14 and Part Sections 1-5 Block XVIII Sections 5-6 Block XXVI, Section 6 and part of Section 3 & 5 Block XXXIV and legal road Town of Cromwell	R
D97	15	“Road to be Stopped”	Central Otago District Council	Existing	Flora Street, Cromwell	Legal Road	R
D98	15	“Accessway Purposes” - Local Purpose Reserve, Accessway	Central Otago District Council	New	Mansor Court, Cromwell	Lot 38 DP 19817	R
D99	15	“Recreation Purposes”	Central Otago District Council	New	McNulty Road and Gair Avenue, Cromwell	Part of Lot 1 DP 24630	R
D99A	15, 16	“Road”	Central Otago District Council	New	Butcher Drive	Part Lots 1 & 2 DP 19148 Pt Sec 2 SO 23940	W
D100	15, 44	“Refuse Management Purposes” - Cromwell Landfill	Central Otago District Council	Existing	Bannockburn - Cromwell Road, Cromwell	Part of Part Section 17 Block I Cromwell SD	RU
D101	15, 44	“Amenity Planting Purposes” - Cromwell Landfill	Central Otago District Council	Existing	Bannockburn - Cromwell Road, Cromwell	Part of Part Section 17 Block I Cromwell SD	RU
D102	15, 44	“Road to be Stopped – Refuse Management & Amenity Planting Purposes”	Central Otago District Council	Existing	Vicinity of Cromwell Landfill	Legal Road	RU
D103	16	“Recreation Purposes” - part Recreation Reserve, Cromwell Bowling Club	Central Otago District Council	New	Alpha Street, Cromwell	Section 2, part of Sections 3, 5 & 8 Block XXXIV and Part Section 1 Block LXXXIX Town of Cromwell	R
D104	16	“Telecommunication and Radiocommunication and Ancillary Purposes” - Cromwell Exchange	Telecom New Zealand Limited	Modified	Molyneux Avenue Cromwell	Section 14 Block LXIII Town of Cromwell	R

D105	16	“Amenity Planting and Access Purposes” - Local Purpose Reserve, Amenity Planting	Central Otago District Council	Existing	Melmore Terrace, Cromwell	Lot 2 DP 24198	R
D106	16	“Hall” - Memorial Hall	Central Otago District Council	Existing	Melmore Terrace, Cromwell	Part Lot 1 DP 19148	R
D107	16	“Recreation Purposes” - Local Purpose Reserve	Central Otago District Council	Existing	Monaghan Street, Cromwell	Sections 2-6 & 8-12 Block VIII Town of Cromwell	R
D108	17	“Cemetery”	Central Otago District Council	Existing	Domain Road, Ettrick	Sections 7 & 7A Block I Benger SD	RU
D109	17	“Refuse Management Purposes”	Central Otago District Council	New	Clutha Road, Ettrick	Part of Section 60 Block VI Benger SD	RU
D110	17	“Telecommunication and Radiocommunication and Ancillary Purposes” - Ettrick (Millers Flat) Exchange	Telecom New Zealand Limited	Modified	State Highway 8, Ettrick	Part Section 41 Block VI Benger SD	RU
D111	21	“Cemetery” - Local Purpose Reserve	Central Otago District Council	Existing	Teviot Road, Millers Flat	Section 63 Block III Benger SD	RU
D112	21	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Teviot Road, Millers Flat	Sections 113 & 133 Block III Benger SD	R
D113	21	“Recreation Purposes” - Local Purpose Reserve, Swimming Baths	Central Otago District Council	Existing	Teviot Road, Millers Flat	Section 137 Block III Benger SD	R
D114	21	“Primary School” - Millers Flat Primary School	Minister of Education	Existing	Teviot Road, Millers Flat	Part Sections 77-78 Block III Benger SD	R
D115	22A	“Recreation Purposes” - Recreation Reserve, Naseby Sports Ground	Central Otago District Council	Existing	Derwent Street, Naseby	Section 218 Block I and Section 85 Block II Town of Naseby & Part Closed Road	R
D116	22	“Recreation Purposes” - Recreation Reserve, Larch View Recreation Reserve, Camping Ground	Central Otago District Council	Existing	Swimming Dam Road, Naseby	Section 105 Block I Naseby SD and Section 25 Block X Town of Naseby	R
D117	22A	“Recreation Purposes and War Memorial” - Local Purpose Reserve, War Memorial	Central Otago District Council	Existing	Earne Street, Naseby	Sections 14-17 Block I Town of Naseby	B
D118	22	“Water Reservoir and Recreation Purposes”	Central Otago District Council	New	Swimming Dam Road, Naseby	Sections 72 & 72A Block I Naseby SD	RU
D118A	22	“Water Storage, Treatment & Recreation Purposes”	Central Otago District Council	New	Swimming Dam Road, Naseby	Part Section 114 & Section 72 Block I Naseby SD	RU
D119	22	“Cemetery” – Local Purpose Reserve	Central Otago District Council	Existing	Cemetery Road, Naseby	Sections 93 & 99 Block I Naseby SD	RU
D120	22 & 55	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Naseby	Part Section 94 and Section 145 Block I Naseby SD	RU
D121	23	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Channel Road, Naseby	Section 80 Block I Naseby SD and Lot 1 DP 307769	RU
D122	23	“Refuse Management Purposes” – Naseby Landfill	Central Otago District Council	Existing	Channel Road, Naseby	Part of Part Section 157 Block I Naseby SD	RU
D123	23	“Road”	Central Otago District Council	Existing	Channel Road, Naseby	Part of Part Section 157 Block I Naseby SD	RU
D124	23	“Amenity Planting Purposes”	Central Otago District Council	Existing	Channel Road, Naseby	Part of Part Section 157 Block I Naseby SD	I
D125	23	“Sewage Treatment and Building Line Restriction”	Central Otago District Council	Existing	Channel Road, Naseby	Sections 136 & 143 Block I Naseby SD	RU
D126	24, 25 & 53	“Recreation Purposes” - Omakau Recreation Reserve	Central Otago District Council	Modified	Leask and Alton Streets, Omakau	Sections 44, 45 & 46 Block VIII Town of Manuherikia	RU
D127	24	“Cemetery”	Central Otago District Council	Existing	Deaker Street, Omakau	Section 121 Block II Tiger Hill SD	RU

D128	24	“Primary School” - Omakau Primary School	Minister of Education	Existing	Racecourse Road & Deaker Street, Omakau	Part Section 21 Block II Tiger Hill SD	RU
D129	24	“Water Reservoir Purposes”	Central Otago District Council	New	Racecourse Road, Omakau	Part of Part Section 8 Block I Tiger Hill SD	RU
D130	24	“Water Supply and Treatment Purposes”	Central Otago District Council	New	Wilson Street, Omakau	Crown Land	W
D131	24	“Telecommunication and Radiocommunication and Ancillary Purposes” - Omakau Exchange	Telecom New Zealand Limited	Modified	Leask Street Omakau	Part Section 6 Town of Omakau	I
D132	24	“Police Station” - Omakau Police Station	Minister of Police	Modified	State Highway 85 & Alton Street, Omakau	Lot 1 DP 24835	R
D133	53	“Substation Purposes”	Aurora Energy Ltd	New	SH 85, Omakau	Part of Part Section 23 Block II Tiger Hill SD	RU
D134	24	“Road”	Central Otago District Council	New	Ida Valley - Omakau Road	Part of Part Section 25 Block II Tiger Hill SD	RU
D135	24	“Road to be Stopped”	Central Otago District Council	New	Ida Valley – Omakau Road	Legal Road	RU
D136	25	“Sewage Treatment and Building Line Restriction”	Central Otago District Council	New	Omakau	Section 88 Block I Tiger Hill SD	RU
D137	25	“Water Reservoir Purposes”	Central Otago District Council	New	Ophir	Part of Section 130 Block XVI Tiger Hill SD	RU
D138	25	“Recreation Purposes”	Central Otago District Council	New	Swindon Street, Ophir	Lot 3 DP 20750	R
D139	26 & 59	“Recreation Purposes” - Patearoa Recreation Reserve	Central Otago District Council	Existing	Ranfurlly Patearoa Road, Patearoa	Sections 5, 6, 6A, 56, 57, 63, 64, 66 & 69 and Part Sections 61, 65 & 67 Block I Upper Taieri SD and Lot 1 DP 9985, Lot 1 DP 8479 & Lot 11 DP 8489	RU
D142	27	“Water Reservoir Purposes”	Central Otago District Council	New	McAtamney Road, Patearoa	Section 12 Block VII Upper Taieri SD	RU
D143	27	“Refuse Management Purposes” - Patearoa Landfill	Central Otago District Council	New	Aitken Road, Patearoa	Part of Sections 17 & 58 Block VII Upper Taieri SD	RU
D144	27	“Esplanade Purposes” - Local Purpose Reserve (Esplanade)	Central Otago District Council	Existing	Sow Burn, Aitken Road, Patearoa	Lot 2 DP 12715	RU
D145	27	“Recreation Purposes” - Local Purpose Reserve	Central Otago District Council	Existing	Aitken Road, Patearoa	Section 55 Block VII Upper Taieri SD	RU
D146	29	“Accessway Purposes” - Local Purpose Reserve (Accessway)	Central Otago District Council	New	Shine Lane, Quartz Lane, Ferry Lane and Rivival Lane, Pisa Moorings	Lots 19, 25, 30, 39 & 50 DP 24318	R [RRA(3)]
D147	29	“Esplanade Purposes” - Local Purpose Reserve (Esplanade)	Central Otago District Council	New	Brittany Cove, Pisa Moorings	Lot 81 DP 24318	W
D148	29	“Recreation Purposes” - Local Purpose Reserve (Recreation)	Central Otago District Council	New	Ferry Lane and Wakefield Lane, Pisa Moorings	Lots 60, 64 & 70 DP 24318	R [RRA(3)]
D149	29	“Recreation Purposes” - Local Purpose Reserve (Recreation)	Central Otago District Council	New	Pisa Moorings Road, Pisa Moorings	Lot 34 DP 24952	R [RRA(3)]

D150	29	“Accessway Purposes” - Local Purpose Reserve	Central Otago District Council	New	Pisa Moorings Road, Pisa Moorings	Lot 35 DP 24952	R [RRA(3)]
D151	29	“Esplanade Purposes” - Local Purpose Reserve (Esplanade)	Central Otago District Council	New	Pisa Moorings	Lots 36 & 37 DP 24952	W
D152	31	“Road to be Stopped”	Central Otago District Council	Existing	Knox Street, Ranfurly	Legal Road	RU [RR]
D153	31	“Road to be Stopped”	Central Otago District Council	Existing	Welles Street, Ranfurly	Legal Road	RU [RR]
D154	31	“Secondary School” – Maniototo Area School	Minister of Education	Modified	Caulfield and Welles Streets, Ranfurly	Sections 10-18 and Part Sections 8-9 Block III, Town of Ranfurly	R
D155	31	“Police Station” - Ranfurly Police Station	Minister of Police	Modified	Thomas Street, Ranfurly	Section 6 Block X Town of Ranfurly	R
D156	31	“Telecommunication and Radiocommunication and Ancillary Purposes” - Ranfurly Exchange	Telecom New Zealand Limited	Modified	Pery Street Ranfurly	Lot 2 DP 20993	B
D157	31	“Vehicle Access Purposes”	Central Otago District Council	New	Charlemont Street East & West	See NZ Gazettes 1994 p2931, 1996 p4440, 1997 p554, 555, 1069 & 1518 & 1998 p1431	B & I
D158	31	“Vehicle Access Purposes”	Central Otago District Council	New	Stafford Street Extension	See NZ Gazettes 1994 p2931, 1996 p4440, 1997 p554, 555, 1069 & 1518 & 1998 p1431	B & I
D159	31	“Recreation Purposes”	Central Otago District Council	Existing	Northland Street, Ranfurly	Section 18 Block X Town of Ranfurly	B
D160	31	“Recreation Purposes,” – Local Purpose Reserve, Swimming Pool & War Memorial	Central Otago District Council	Existing	John Street, Ranfurly	Sections 12, 13, 14, 16 & 18 Block XII Town of Ranfurly	R
D161	31, 55 & 59	“Recreation Purposes” – Recreation Reserve	Central Otago District Council	Existing	Tyrone Street and Drumglass Street, Ranfurly	Sections 9, 10 & 60 Block I Town of Ranfurly	RU
D162	31 & 32	“Recreation Purposes” - Recreation Reserve - Maniototo Park	Central Otago District Council	Existing	Pery Street & Tyrone Street, Ranfurly	Sections 4, 5, 23, 41, 50 & 53 Block I and Sections 7-27, Part Sections 5 & 6 & Section 1 & 2 SO 23191 and Lot 3 DP 22850 Block XIV Town of Ranfurly	RU
D163	31 & 32	“Cemetery” - Local Purpose Reserve (Cemetery)	Central Otago District Council	Existing	Tyrone Street and Alexander Street, Ranfurly	Section 6 Block I Town of Ranfurly	RU
D164	31, 32 & 59	“Refuse Management Purposes” - Local Purpose Reserve	Central Otago District Council	Existing	Tyrone Street and Drumglass Street, Ranfurly	Sections 54 & 36 Block I Town of Ranfurly	RU
D165	32	“Sewage Treatment & Building Line Restriction”	Central Otago District Council	Existing	Waipiata Road, Ranfurly	Part Sections 11 & 12 Block VI Maniototo SD	RU
D166	33	“Water Supply and Treatment Purposes”	Central Otago District Council	New	State Highway 8	Lot 5 DP 18212	RU
D166A	33 & 34	“Recreation & Floodway Purposes”	Central Otago District Council	Existing	Tweed & Scotland Streets	Sections 16 & 26 Block XVII & Sections 9, 10 & 16 Block XIX Town of Roxburgh	R

D167	33 & 34	“Cemetery”	Central Otago District Council	New	Ladysmith Road	Section 145 & Part Section 146, Block I Teviot SD	RU[RR]
D168	34 & 35	“Refuse Management Purposes”	Central Otago District Council	Existing	Roxburgh East Road	Part of Part Section 142 Block I Teviot SD	I
D169	34 & 35	“Sewage Treatment and Disposal & Building Line Restriction”	Central Otago District Council	New	Roxburgh East Road	Section 175 and part of Part Section 142 Block I Teviot SD	I
D170	35	“Water Reservoir Purposes” – Part Local Purpose Reserve	Central Otago District Council	Modified	Branxholm Street, Roxburgh	Section 21 Block XXIV Town of Roxburgh & Legal Road	RU
D171	35	“Secondary School” - Roxburgh Area School	Minister of Education	Modified	Scotland Street, Roxburgh	Sections 1-11 and Closed Street Block II, Sections 1-2 & 4-5 and Part Sections 3, 24 Lots 3-5 DP 7069 Block XVII, Lot 4 and Part Lots 1-3 DP 10668 Town of Roxburgh	R
D171A	35	“Recreation Purposes” – Roxburgh Swimming Pool	Central Otago District Council	Existing	Cheviot Street, Roxburgh	Lots 1 & 2 DP 7069	R
D172	35	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Cheviot Street, Roxburgh	Section 5 Block XXII Town of Roxburgh	W
D173	35	“Telecommunication and Radiocommunication and Ancillary Purposes” - Roxburgh Exchange	Telecom New Zealand Limited	Modified	Hawick Street Roxburgh	Section 3 SO 22925	B
D174	35	“Police Station” - Roxburgh Police Station	Minister of Police	Modified	Ferry Street, Roxburgh	Sections 6 & 8 Block IX Town of Roxburgh	R
D174A	35 & 45	“Substation Purposes”	Aurora Energy Limited	New	Roxburgh East Road, Roxburgh East	Lot 1 DP 20836	RU[RR]
D175	35 & 36	“Health Camp” - Roxburgh Health Camp	Minister of Education	Existing	Teviot Street, Roxburgh	Section 136 Block II Teviot SD	RU
D176	35, 36 & 45	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Scotland Street, Roxburgh	Sections 179, 190, 191 and Part Section 181 Block II Teviot SD	RU
D178	37A	“Recreation Purposes”	Central Otago District Council	Modified	Tamblyn Drive, Roxburgh Hydro	Lots 17 & 48 DP 21135 and Lots 31 & 43 DP 21134	R
D179	37A	“Sewage Treatment and Building Line Restriction”	Central Otago District Council	New	Roxburgh Hydro	Lot 45 DP 21133	W
D180	38 & 50	“Recreation Purposes” - St Bathans Recreation Reserve	Central Otago District Council	Existing	Fish Pond Road, St Bathans	Section 25 Block II St Bathans SD	RU
D181	38	“Refuse Management Purposes”	Central Otago District Council	New	Fish Pond Road, St Bathans	Part of Part Section 81 Block II St Bathans SD	RU
D182	38	“Cemetery” - Local Purpose Reserve, Cemetery	Central Otago District Council	Existing	St Bathans	Section 9 Block II St Bathans SD	RU
D183	39 & 59	“Recreation Purposes” - part of Taieri Lake Recreation Reserve	Central Otago District Council	Existing	Waipiata Domain Road, Waipiata	Sections 47-51, 61-65, 67-81, 108-113, 229, 235 & 1247R, Town of Komako	RU
D184	40A	“Recreation Purposes” - Recreation Reserve	Central Otago District Council	Existing	Ida Valley Omakau Road, Oturehua	Section 289 Block I Blackstone SD	RU
D186	40A	“Telecommunication and Radiocommunication and Ancillary Purposes” - Oturehua Exchange and Post Office	Telecom New Zealand Limited	Modified	Ida Valley Omakau Road, Oturehua	Section 306 Block I Blackstone SD	RS



D187	40B	“Primary School” - Tarras Primary School	Minister of Education	Existing	State Highway 8, Tarras	Section 11 Block XV Tarras SD and Section 3 SO 518082	RS
D188	40B	“Telecommunication and Radiocommunication and Ancillary Purposes” - Tarras Radio/Transmission and Old Post Office	Telecom New Zealand Limited	Modified	State Highway 8, Tarras	Part Section 1 Block XV Tarras SD	RS
D189	40C	“Cemetery” - Local Purpose Reserve, Cemetery	Central Otago District Council	Existing	Hills Creek Road, Hills Creek	Section 22 Block III Blackstone SD	RU
D190	40D	“Recreation Purposes” - Wedderburn Recreation Reserve	Central Otago District Council	Existing	State Highway 85, Wedderburn	Sections 4-20, 27-30 & 36 Town of Wedderburn	RU
D191	40E	“Refuse Management Purposes” - Lauder Landfill	Central Otago District Council	New	Lauder-Matakanui Road, Lauder	Section 1 SO 23646 Block IV Lauder SD	RU
D194	42	“Aerodrome Purposes” - Alexandra Aerodrome	Central Otago District Council	Existing	Airport Road, Alexandra	Section 5S, Parts Sections 6S & 7S and Crown Land (Water Race) Manuherikia Settlement	RU
D195	42	“Recreation Purposes” - Dunstan Recreation Reserve	Central Otago District Council	Existing	Dunstan Road, Alexandra	Sections 134, 135 and 1 of 27 Block I Leaning Rock SD	RU [RR]
D196	56	“Recreation Purposes” - Fraser River Recreation Reserve	Central Otago District Council	Existing	Strode Road, Earnscliffe	Sections 155 and 163 Block X Leaning Rock SD	RU
D198	44	“Sewage Treatment and Building Line Restriction”	Central Otago District Council	Modified	Cromwell	A-E on SO 20776	RU
D199	44	“Aerodrome Purposes” - Cromwell Aerodrome	Central Otago District Council	Modified	State Highway 6 and Ord Road, Cromwell	Section 91 Block III Cromwell SD	RU
D200	44	“Cemetery” - Local Purpose Reserve, Cromwell Cemetery	Central Otago District Council	Existing	Cemetery Road, Cromwell	Section 23 Block I Cromwell SD	RU
D201	44	“Electricity Substation” - Cromwell Substation	Transpower New Zealand Limited	Modified	Bannockburn Road Cromwell	Lot 1 DP 22181	RU
D202	44	“Telecommunication and Radiocommunication and Ancillary Purposes” - Burn Cottage Microwave Station	Telecom New Zealand Limited	New	State Highway 6, Cromwell	Part Section 48 Block III Cromwell SD	RU
D203	44	“Water Reservoir Purposes” - Local Purpose Reserve	Central Otago District Council	New	McNab Road, Cromwell	Section 111 Block III Cromwell SD SO 20407	RU
D205	45	“Aerodrome Purposes & Road to be Stopped”	Central Otago District Council	Existing	Roxburgh Hydro-Millers Flat Road, Roxburgh	Lot 2 and Part Lot 3 DP 8420 and Legal Road	RU
D206	46	“Telecommunication and Radiocommunication and Ancillary Purposes” - Long Gully Microwave Station	Telecom New Zealand Limited	New	Long Gully Road, Tarras	Section 5 Block X Tarras SD	RU
D207	46	“Substation Purposes”	Dunedin Electricity Limited	New	Maori Point Road south of State Highway 8A, Bells Lane, Tarras	Legal Road adjacent to Section 25 Block XII Tarras SD	RU
D208	46	“Cemetery” - Local Purpose Reserve, Tarras Cemetery	Central Otago District Council	New	Cemetery Road, Tarras	Section 5 Block XV Tarras SD	RU

D209	46	“Refuse Management Purposes” - Tarras Landfill	Central Otago District Council	New	Jolly Road, Tarras	Part Section 17 Block XIV Tarras SD	RU
D209A	48	“Substation Purposes”	Aurora Energy Ltd	New	Maori Point Road	Part of Lot 2 DP 316603	RU
D210	50	“Refuse Management Purposes” – Oturehua Landfill	Central Otago District Council	New	Oturehua Hills Creek Road	Legal Road	RU
D211	52	“Telecommunication and Radiocommunication and Ancillary Purposes” - Leaning Rock Land Mobile Station	Telecom New Zealand Limited	Modified	Leaning Rock	Part Section 1 Block XVI Wakefield SD and Legal Road Block V Leaning Rock SD	RU
D212	53	“Cemetery” – Drybread Cemetery	Central Otago District Council	New	Glassford Road, Matakau	Section 2 Block VI Lauder SD	RU
D213	53	“Refuse Management Purposes” – Ophir Landfill	Central Otago District Council	New	Ophir Bridge Road	Part of Section 117 Block XVI Tiger Hill SD	RU
D215	54	“Recreation Purposes” – Becks Domain	Central Otago District Council	Existing	State Highway 85, Becks	DP 7653	RU
D216	54	“Refuse Management Purposes” – Becks Landfill	Central Otago District Council	New	Lauder Flat Road, Becks	Part Section 5 Block V Lauder SD	RU
D217	54	“Recreation Purposes” – Idaburn Dam Recreation Reserve	Central Otago District Council	Existing	Ida Valley – Omakau Road, Otarehua	Sections 34 & 34A Block XIII Blackstone SD	RU
D218	55	“Electricity Substation”	Transpower New Zealand Limited	Existing	Fennessey Road, Naseby	Part Section 19 Block VI Naseby SD	RU
D219	55	“Recreation Purposes” – Naseby Golf Course	Central Otago District Council	Existing	Ranfurlly Naseby Road, Naseby	Section 149 Block I Naseby SD	RU
D220	55	“Water Reservoir Purposes”	Central Otago District Council	New	Smith Road, Ranfurlly	Section 27 Block VI Naseby SD	RU
D221	55	“Water Reservoir and Treatment Purposes”	Central Otago District Council	Existing	Ranfurlly – Naseby Road, State Highway 85, Ranfurlly	Part of Lot A DP 910	RU
D223	56	“Telecommunication and Radiocommunication and Ancillary Purposes” - Waikerikeri Microwave Station	Telecom New Zealand Limited	New	Waikerikeri Valley Road	Part Run 221I Blocks III & V Leaning Rock SD	RU
D224	57	“Recreation Purposes” – Lower Manorburn Dam Recreation Reserve	Central Otago District Council	New	Lower Manorburn Dam Road	Part Section 1 Block VII Cairnhill SD	RU
D225	57	“Recreation Purposes” – Poolburn Domain Recreation Reserve	Central Otago District Council	New	Poolburn Moa Creek Road	Sections 6 & 9 Block XVI Tiger Hill SD	RU
D226	57	“Cemetery” – Moa Creek Cemetery	Central Otago District Council	New	Moa Creek	Section 2 Block XII Tiger Hill SD	RU
D227	58	“Primary School” - Poolburn Primary School	Minister of Education	Existing	Ida Valley- Omakau Road, Poolburn	Section 11 Block X Poolburn SD	RU
D228	59	“Cemetery” – Gimmerburn Cemetery	Central Otago District Council	Existing	Gimmerburn Naseby Road, Gimmerburn	Section 39 Block IV Gimmerburn SD	RU
D229	59	“Cemetery” – Hamilton Cemetery	Central Otago District Council	Existing	Patearoa Hamilton Road, Hamilton	Section 1 Block I Rock and Pillar SD	RU
D230	60	“Recreation Purposes” - Kyeburn Domain	Central Otago District Council	Existing	State Highway 85	Section 29 Block VIII Maniototo SD	RU
D231	60	“Cemetery” – Swinburn Cemetery	Central Otago District Council	Existing	State Highway 87	Section 21 Block VII Swinburn SD	RU

D232	60	“Recreation Purposes” - Kokonga Domain	Central Otago District Council	Existing	State Highway 87	DP 6594	RU
D233	61	“Broadcasting and Telecommunications” (Subject to Conditions – see Below)	Broadcast Communications Limited	New	Old Man Range	Part of Section 68 Block II Cairnhill SD	RU
D234	62	“Telecommunication and Radiocommunication and Ancillary Purposes” - Shingle Creek Microwave Station	Telecom New Zealand Limited	New	Waikaia Bush Road, Roxburgh	Section 1 SO 23931 Block VIII Teviot SD	RU
D235	62	“Water Reservoir Purposes”	Central Otago District Council	New	Roxburgh Hydro	Part of Lot 1 DP 25198	RU
D236	63	“Greenwaste Refuse Management Purposes”	Central Otago District Council	New	Teviot Road	Section 92 Block VIII Bengier SD	RU
D237	67	“Cemetery” - Local Purpose Reserve, Kyeburn Cemetery	Central Otago District Council	Existing	Kyeburn Diggings Road	Sections 3 & 12 Block V Kyeburn SD	RU
D237A	67	“Water Supply Intake Purposes”	Central Otago District Council	New	East Eweburn	Part Run 219C Block II Naseby SD	RU
D237B	67	“Broadcasting, telecommunications (including radio and microwave communications) and ancillary and associated purposes”	Broadcast Communications Limited	New	Little Mt Ida	Section 1 Block IV Naseby SD & Run 790 Blocks II, III and IV Idaburn SD & Blocks IV, V, VIII and IX Naseby SD	RU
D238	68	“Cemetery” - Nevis Cemetery	Central Otago District Council	New	Nevis Road	Section 12 Block III Nevis SD	RU
D239	70	“Recreation Purposes” - Paerau Recreation Reserve	Central Otago District Council	Existing	Upper Taieri - Paerau Road	Section 5 Block IV Serpentine SD	RU
D241	71	“Water Reservoir Purposes”	Central Otago District Council	New	Patearoa	Part of Section 17 Block VII Upper Taieri SD	RU
D242	42	“Wastewater Treatment and Disposal”	Central Otago District Council	New	Muttontown	Part Lot 1 DP 22206 & part Lot 3 DP 300714	RU
D243	10	“Wastewater Pump Station and Temporary Storage”	Central Otago District Council	New	Sunderland Street	Section 2 SO 557686, Closed Road Block IV Town of Clyde, Lot 1 DP 17540 & Lot 2 DP 12265	R

### **Designation 9 : Conditions**

- (a) Any works or activities associated with the designation within 30 metres of any part of the transmission line owned by Transpower shall not commence without consulting with Transpower Asset Manager (South Island).
- (b) That the effects of the works or activities associated with the designation do not unreasonably restrict access rights granted under the Electricity Act 1992 to the existing transmission lines or supporting towers owned by Transpower.
- (c) That the requiring authority prepare and submit to the Central Otago District Council a plan detailing how the potential effects of dust emissions to the line insulators will be mitigated.
- (d) That the designation shall lapse on 1 July 2027.

**Note:** Any works or activities associated with the designation will comply with the Code of Practice for Electrical Safety Distances, NZECP34:1993 in particular sections 4.1 (table 5), 4.3, and 4.4 (table 7).

### **Designations 9A & 9B : Conditions**

1. The requiring authority shall consult with the NZ Transport Agency as the roading authority for State Highway 8 prior to the submission of an outline plan for the construction of the road. Such consultation shall relate to the proposed intersection works with State Highway 8, potential options, design, and discussion with respect to the third-party funding agreement process.

2. The provision of a Construction Management Plan at the time of works by the main contractor carrying out the road works. The Construction Management Plan is to address the management of effects on the environment during construction and the management of temporary traffic control during construction, where required.
3. Any works or activities associated with the designation within 30 metres of any part of the transmission line owned by Transpower shall not commence without consulting with Transpower Asset Manager (South Island).
4. That the effects of the works or activities associated with the designation do not unreasonably restrict access rights granted under the Electricity Act 1992 to the existing transmission lines or supporting towers owned by Transpower.
5. That the requiring authority prepare in consultation with Transpower a plan detailing how the potential effects of dust emissions to the line insulators will be mitigated; such plan to be submitted to the Central Otago District Council at the time the outline plan is submitted.
6. That the designation shall lapse on 1 July 2034.

*Note:* Any works or activities associated with the designation will comply with the Code of Practice for Electrical Safety Distances, NZECP34:1993 in particular sections 4.1 (table 5), 4.3, and 4.4 (table 7).

#### **Designation 61A : Conditions**

1. To mitigate any visual effects of the water treatment plant building and the contact/balance tank, the water treatment plant building shall be finished in colour(s) that comply with Rule 4.7.6D(a) of the Operative Central Otago District Plan; and the contact/balance tank shall be screened by vegetated batters and/or plantings and any exposed walls of the contact/balance tank shall be finished in colour(s) that comply with Rule 4.7.6D(a) of the Operative District Plan.
2. The requiring authority shall prepare a landscape plan which details landscaping proposed at the site including screening of the water treatment plant building and the contact/balance tank from State Highway 8; and such landscaping shall be shown on the outline plan submitted pursuant to section 176A(3)(e); and the landscape plan shall be implemented by the requiring authority prior to the commissioning of the water treatment facility.
3.
  - a) The removal of the threatened plant *Raoulia australis* shall be confined to the contact/balance tank construction area of 625m<sup>2</sup>; and
  - b) The eight *Raoulia australis* plants identified in the correspondence from e3 Scientific dated 18 October 2018 shall be protected by temporary fencing during the construction period; and
  - c) Mitigation planting consisting of 500 native plants shall be planted over a 500m<sup>2</sup> area between State Highway 8 and the perimeter fence of the contact/balance tank; and these 500 native plants shall be planted following construction of the contact/balance tank and perimeter fence as recommended in the correspondence from e3 Scientific dated 18 October 2018.

4. The requiring authority shall undertake the work in accordance with the recommendations contained in the GeoSolve Limited Preliminary Geotechnical Investigation to Assist Detailed Design report dated November 2017.
5. If kōiwi (human skeletal remains), waahi taoka (resource or object of importance including greenstone/pounamu), waahi tapu (place or feature of special significance) or other artefact materials are discovered work shall stop, allowing for a site inspection by the appropriate Rūnaka and their advisors and the Heritage New Zealand Regional Archaeologist. In the case of kōiwi, the New Zealand Police must also be advised. These people will determine if the discovery is likely to be extensive and whether a thorough site investigation will be required. Materials discovered should be handled and removed by takata whenua who possess knowledge of tikanga (protocol) appropriate to their removal or preservation and an appointed qualified archaeologist.  
*Advice Note: All pre 1900 archaeological sites, including Māori archaeological sites, are protected under the Heritage New Zealand Pouhere Toanga Act 2014. Any damage, modification or destruction of such sites require an archaeological authority under that Act.*
6. During the construction phase and at all other times the sealed access carriageway to the southern (Clyde) lookout shall remain open to the public.
7. During the construction phase the sealed access carriageway to the northern (Lake Dunstan) lookout is permitted to be closed for public access; and at all other times the sealed access carriageway to the northern (Lake Dunstan) lookout shall be open to the public.

Pursuant to section 184A(2)(c) of the Resource Management Act 1991 the designation D61A shall lapse on 1 November 2028.

### **Designation 133 : Conditions**

#### **PREAMBLE : DESCRIPTION OF WORKS**

A. For the avoidance of doubt the designation applies to approximately 4100m<sup>2</sup> of land comprising part of Part Section 23 Block II Tiger Hill Survey District being land identified as being within the boundary fence and in general accordance the plan entitled Omakau Substation Proposed Layout – West End Stage 1 (Variation 1) being Aurora plan 3C/07S/003.

B. The terms and conditions described herein apply to the designation for the construction, operation, maintenance, replacement and upgrading of a 33/11kV substation and ancillary facilities.

*Note: For the purpose of this designation “upgrading” shall mean “all activities and effects relating to an increase in the energy carrying capacity, efficiency or security of equipment on the designated switching station site, but excludes an increase in voltage above 66kV.*

### **1. AMENDMENT TO PLAN**

Landscape plantings shall be located within the stock exclusion boundary fence. The Aurora plan 3C/07S/003 shall be deemed to be amended accordingly.

*Note: The above condition relates to any wooden boundary fence only. This condition may be amended in the event that the wooden boundary fence is low in height and/or if fencing other than wooden fencing is to be constructed at the boundaries of the designated land.*

### **2. ELECTRIC AND MAGNETIC FIELDS (EMF)**

The works shall be designed and constructed to limit the EMF exposure at or beyond the secure boundary of the substation site to the International Commission on Non-Ionising Radiation Protection Guidelines for limiting exposure to time-varying electric, magnetic, and electromagnetic fields (up to 300 GHz) (Health Physics, 1998, 74(4): 494-522) (ICNIRP Guidelines).

### **3. TRAFFIC MANAGEMENT**

Prior to commencing works on site, and after consultation with potentially affected occupiers, the requiring authority shall submit a site specific Traffic Management Plan (TMP) to the road controlling authority for approval.

The TMP shall ensure that any actual or potential effects of construction traffic on the surrounding road network are appropriately mitigated and shall address:

- (i) Proposed construction haulage routes and use of the public road network for night time deliveries of any materials (if any);
- (ii) Construction traffic volumes over haulage routes; and
- (iii) Any ongoing maintenance work required on the local road network to provide for safe and efficient access, and mitigate against all adverse effects including those of dust and noise (including vibration).

The TMP shall be implemented by a Site Traffic Management Supervisor (STMS) who has gained certification by attending the STMS course and achieving registration.

During construction the requiring authority shall monitor all access site access points used as part of the construction to ensure that they are maintained in a suitable condition (including being kept free from potholes) in order to mitigate the effects of dust.

The works shall comply with the following:

- (a) Access to State highway 85 shall be constructed to NZ Transport Agency Diagram C standard.
- (b) Any vegetation planted along the state highway boundary shall be maintained so as to ensure that it does not shade the state highway, particularly in the middle of winter.

#### **4. NOISE**

The cumulative noise from the operation of transformers on-site, including any auxiliary cooling fans, shall not exceed the noise limits specified in Rule 4.7.6E(a) of the operative Central Otago District Plan; and a noise assessment report that demonstrates compliance with the noise limits specified in Rule 4.7.6E(a) and which details noise mitigation measures if required to achieve compliance with that rule shall be prepared and lodged with any outline plan submitted for Stage 2 of the works pursuant to section 176A of the Resource Management Act 1991. Noise levels shall be measured in accordance with NZS 6801:2008 and no adjustment for special audible character shall be applied.

#### **5. PROTOCOL FOR ACCIDENTAL DISCOVERY OF ARCHAEOLOGICAL SITE**

If kōiwi (human skeletal remains), waahi taoka (resource or object of importance including greenstone/pounamu), waahi tapu (place or feature of special significance) or other artefact materials are discovered work shall stop, allowing for a site inspection by the appropriate Rūnaka and their advisors and the Heritage New Zealand Regional Archaeologist. These people will determine if the discovery is likely to be extensive and whether a thorough site investigation will be required. Materials discovered should be handled and removed by takata whenua who possess knowledge of tikanga (protocol) appropriate to their removal or preservation and an appointed qualified archaeologist.

*Note: All Māori sites are protected under the Heritage New Zealand Pouhere Taonga Act 2014.*

#### **6. GENERAL**

No construction machinery shall be parked within any waterbody or waterway at any time.

##### **Designation 169 : Conditions**

- (a) The area containing the infiltration swales is to be fenced such as to exclude public access.
- (b) The infiltration swales shall be located clear of land identified as being subject to the Flood prone hazard notation on Maps 34 and 35 of the Operative Central Otago District Plan.

##### **Designation 174A : Conditions**

1. Future works shall be in accordance with an outline plan that is submitted to the Central Otago District Council in terms of section 176A of the Resource Management Act 1991.
2. All buildings and structures on the site shall be finished in tones and colours in the range of browns, greens, grey-blue, greys, terracotta, tussock and dark red.
3. Activities shall be conducted so that all equipment installed or any activity undertaken within the designated site shall not exceed the following noise limits at the notional boundary of an adjacent residential dwelling.

- 7am to 10pm	- 55 dBA L10
- 10pm to 7am	- 40 dBA L10
	- 70 dBA L max

Noise levels shall be measured and assessed in accordance with NZS 6801-1991 and NZS 6802 – 1991 and shall take into account special audible characteristics.

4. In submitting the outline plan of future work on the designated site, the following shall be included:
- The maximum height of any building shall be 7m and structures for electricity purposes shall not exceed 9m in height.
  - A landscape plan to fulfil the following objectives
    - Provide visual mitigation of any buildings and structures in views from public viewing positions, and
    - Provide a lighting plan that ensures that any exterior lighting is mounted on buildings and that these mountings shall be below the level of the roof pitch and shielded to prevent light spill beyond the site boundaries.
  - Signage that does not exceed 2m<sup>2</sup> and that is contained within the boundary of the site.
  - Works necessary to mitigate any flood risk.
  - Security fencing that shall not preclude physical access to the Teviot Ellis Power Station.

### **Designation 209A : Conditions**

#### **PREAMBLE : DESCRIPTION OF WORKS**

A. For the avoidance of doubt the designation applies to approximately 4300m<sup>2</sup> of land comprising part of Lot 2 DP 316603 being land within the Boundary Fence depicted on the plan entitled Switchyard General Layout as presented in Appendix C of the report titled Planning Considerations Report and Assessment of Environmental Effects – Revision 1.3 – dated July 2014

B. The terms and conditions described herein apply to the designation for the construction, operation, maintenance, replacement and upgrading of a 66-33/11kV substation and ancillary facilities.

*Note: For the purpose of this designation “upgrading” shall mean “all activities and effects relating to an increase in the carrying capacity, efficiency or security of equipment on the designated switching station site, but excludes an increase in voltage above 66kV”.*

#### **1. APPROVED PLAN**

The construction works associated with the Lindis Crossing Sub-station shall be generally in accordance with the Lindis Crossing Zone Sub-station plans being the plans presented at Appendix C of the report titled Planning Considerations Report and Assessment of Environmental Effects – Revision 1.3 – dated July 2014 and the plans showing two 10m pole structures presented by Mr Cowan at the hearing on 9 September 2014.

#### **2. ELECTRIC AND MAGNETIC FIELDS (EMF)**

The works shall be designed and constructed to limit the EMF exposure at or beyond the secure boundary of the substation site boundary to the International Commission on Non-Ionising Radiation Protection Guidelines for limiting exposure to time-varying electric, magnetic, and electromagnetic fields (up to 300 GHz) (Health Physics, 1998, 74(4): 494-522) (ICNIRP Guidelines).



#### **4. TRAFFIC MANAGEMENT**

Prior to commencing works on site, and after consultation with potentially affected occupiers, the requiring authority shall submit a site specific Traffic Management Plan (TMP) to the Chief Executive of the Central Otago District Council for approval.

The TMP shall ensure that any actual or potential effects of construction traffic on the surrounding road network are appropriately mitigated and shall address:

- (i) Proposed construction haulage routes and use of the public road network for night time deliveries of any materials (if any);
- (ii) Construction traffic volumes over haulage routes; and
- (iii) Any ongoing maintenance work required on the local road network to provide for safe and efficient access, and mitigate against all adverse effects including those of dust and noise (including vibration).

The TMP shall be implemented by a Site Traffic Management Supervisor (STMS) who has gained certification by attending the STMS course and achieving registration.

During construction the requiring authority shall monitor all access site access points used as part of the construction to ensure that they are maintained in a suitable condition (including being kept free from potholes) in order to mitigate the effects of dust.

#### **6. NOISE**

The cumulative noise from the operation of transformers on-site, including any auxiliary cooling fans, shall not exceed 40 dB LAeq (15 minutes) at any point on or beyond the boundary of the sub-station site. Noise levels shall be measured in accordance with NZS6801:2008 and no adjustment for special audible character shall be applied.

#### **7. GENERAL**

No construction machinery shall be parked within any water body or water way at any time.

#### **8. PROTOCOL FOR ACCIDENTAL DISCOVERY OF ARCHAEOLOGICAL SITE**

If kōiwi (human skeletal remains), waahi taoka (resource or object of importance including greenstone/pounamu), waahi tapu (place or feature of special significance) or other artefact materials are discovered work shall stop, allowing for a site inspection by the appropriate Rūnaka and their advisors and the Heritage New Zealand Regional Archaeologist. These people will determine if the discovery is likely to be extensive and whether a thorough site investigation will be required. Materials discovered should be handled and removed by takata whenua who possess knowledge of tikanga (protocol) appropriate to their removal or preservation and an appointed qualified archaeologist.

*Note: All Māori sites are protected under the Heritage New Zealand Pouhere Taonga Act 2014.*

## 9. LANDSCAPING

Landscaping and the construction of fencing within the site shall be undertaken in general accordance with the Lindis Crossing Zone Substation Planting Plan presented as Appendix F of the report titled Planning Considerations Report and Assessment of Environmental Effects – Revision 1.3 – dated July 2014; and such landscaping shall be undertaken in general accordance with the Specification For Soft Landscape Works draft A – June 2014 that is also presented at Appendix F of the report titled Planning Considerations Report and Assessment of Environmental Effects – Revision 1.3 – dated July 2014. Any plants established in terms of this condition that die or are lost to disease shall be replaced in the first planting season following the loss of such plants. For the avoidance of doubt landscape planting is not required adjacent to the western boundary of the designation.

## 10. HAZARDOUS SUBSTANCES

The management of hazardous substances shall be in general accordance with the information submitted with the notice of requirement, unless otherwise agreed to by the Chief Executive of the Central Otago District Council.

### **Designation 233 : Condition**

Any outline plan submitted in terms of section 176A of the Resource Management Act 1991 shall be accompanied by a statement that confirms that consultation has occurred with Te Rūnanga o Ngāi Tahu with respect to the proposed project or work that is shown on the outline plan and such statement is to advise the outcome of this consultative process.

### **Designation 237B : Conditions**

1. The following equipment shall be permitted to be attached to or erected on the existing towers and structures or elsewhere on the site, on a permanent basis without the provision of any outline plan of works pursuant to section 176A of the Resource Management Act 1991:
  - (a) Up to eight (8) dish antennas with a maximum diameter greater than 2.5 metres but less than 5.0 metres.
  - (b) Broadcasting, telecommunication and radio communication antennas including whip, grid, yagi, dipoles and panels or similar ancillary equipment, but no single antenna dish or panel shall have a solid frontal surface area of greater than 5.0m<sup>2</sup> or be greater than 2.5 metres in diameter in the case of dish antennas, unless otherwise specified in (a) above.
  - (c) Any solid dish antenna authorised in terms of (a) and (b) shall be non-reflective and finished in a colour or colours that minimises contrast when viewed against the sky.
2. No new structures shall be erected on the site without submission of an outline plan of work pursuant to section 176A of the Resource Management Act 1991 other than those set out in condition 1 above or structures which are either intended to replace the structures existing on the site or any temporary structures erected for the purposes of allowing maintenance or repair of existing structures (provided that such temporary structures will be removed once any such maintenance or repair has ceased).
2. Radio frequency radiation emissions for the site shall comply with standard NZS 2772.1:1999 *Radio Frequency Fields* (Maximum Exposure Levels – 3kHz to 300GHz).

**Designation 242: Conditions**

1. Prior to the commencement of works on the site the requiring authority shall prepare a geotechnical investigation of the soil on the site to determine whether the soil has a high rate of permeability which encourages seepage, to provide assurance that contaminants will not enter the Matu-au/Clutha River through seepage.
2. All structures and installations including facilities for the storage of materials shall be enclosed within buildings or within structures having the appearance of buildings, conforming with the requirements of condition 3, save only for any part of the plant or installation which is required, for operational reasons, to be located outside a building.
3. All buildings or structures associated with the waste water treatment plant shall:
  - a) Have a maximum height of eight (8) metres.
  - b) Be finished in tones and colours in the range of browns, greens, greys and tussock or if constructed of stainless steel shall be brushed to reduce visual prominence.
  - c) Have design elements and be of a scale and proportion which present as a barn or other similar rural utility building.
  - d) Be laid out on the site in a cluster of inter-related forms to give the appearance of a group of rural farm buildings.
4. Parking areas and driveways, and other sealed areas of the site, shall be kept to a minimum and shall not exceed the area reasonably required for the proper management and operation of the plant.
5. Every aspect of the installation which is capable of producing noise shall be acoustically insulated to achieve compliance with the standard stated in Rule 4.7.6E(a) of the Operative Central Otago District Plan.
6. Any sign placed at the entrance to the site indicating the nature of the works shall have a total surface area of no more than a half square metre, shall be painted in a recessive colour in the range of pale green, fawn or grey, shall not be located so as to appear prominent, and shall be designed and built so that no part of the sign is higher than one (1) metre from ground level.
7. Fencing around the installation shall be of a type commonly used in fencing on deer farms albeit that some electrified horizontal strands are permitted, and to the extent reasonably practicable shall not follow the line of the edges of the installation but rather shall be planned as part of, and integrated into, the landscaping undertaken in accordance with condition 10, relating to site layout and landscaping provided that there shall be no electrified fencing along the property boundary.
8. Signs on the fence surrounding the installation shall be the minimum number, and of a minimum size, required to achieve the purpose for which they are erected. To the extent that it is practical the signs shall have a background colouring in recessive hues in the range of pale green, fawn and grey.

9. When designing the installation to be placed on the designated site the requiring authority shall investigate excavating the site to lower the buildings and tanks so that floor levels and sealed areas are below present ground level and shall locate the installation at such a level as it consistent with sound engineering practice.
  10. The requiring authority shall prepare a site layout plan and landscaping plan which will detail the layout of buildings, treatment tanks, sealed areas and any other necessary elements of the installation, together with site excavation and contouring, and the location of security fencing, planting, and any other elements considered necessary by the requiring authority's landscaping and engineering advisors, such as walls and gates. The layout and landscaping shall be consistent with a design theme of a cluster of rural buildings and elements to be placed onto, and to the extent that it is reasonably practicable to do so, contoured into, the site. No shading shall be caused to the properties adjacent to the subject site. The landscaping shall not have the effect of creating solid visual barriers but rather shall be contextual for the buildings and other elements of the installation. The landscaping shall be shown on the outline plan pursuant to Section 176A(3)(e). Works in accordance with the landscaping plan shall be implemented by the requiring authority prior to the commissioning of the waste water treatment facility.
  11. Prior to construction of the proposed works on the designated site the requiring authority shall prepare a site management plan which will impose controls on construction activities to ensure the following outcomes:
    - a) The suppression of dust from construction traffic and machinery and from wind acting on exposed areas of the site so that dust is not carried from the construction site to any other property.
    - b) Construction noise is to comply with NZS 6803:1999 Acoustics – Construction Noise.
    - c) The control of traffic entering and leaving the site at the Mutton Town Road access point.
  12. No odour from the waste water treatment and disposal activities on the site shall be discernable at a distance exceeding 150 metres from the treatment plant in calm conditions.
  13. Access to the site from Mutton Town Road shall be upgraded to achieve compliance with Figure 12.2 of the Operative District Plan.
  14. Waste water treatment on the land shall not involve or include the construction or use of any oxidation pond.
  15. There shall be no discharge of effluent sourced from the cleaning or emptying of septic tanks into any part of the installation on the designated land.
  16. No part of the installation shall be closer than 150 metres from the boundary of the designated site with the property adjacent to the south boundary of the subject site.
  17. No treated waste materials shall be discharged to land on the subject site by a sprinkler system.
- Note: Designation 242 lapses on the expiry of 10 years after the date on which it is included in the district plan, such date being 22 October 2009.

**Designation 243: Conditions**

1. The exterior cladding of all above ground buildings and cabinets are to be finished in colour(s) that have a light reflectance value of less than 38% and are to be in the range of browns, greens and greys.
2. The maximum height of any buildings is to be 6m.
3. The maximum gross floor area of all buildings within the designation is to be 100m<sup>2</sup>.
4. Existing trees along the southern, northern and western extent of the designation are to be retained to provide partial screening of the wastewater Pump Station and Temporary Storage. If any of the trees are removed, die, or become diseased, a replacement tree(s) is to be planted in its place within the next planting season, which will achieve the objectives outlined in condition 5(c).
5. A landscape plan shall be submitted for approval prior to any building or earthworks occurring on the site and implemented within the first planting season following completion of the works, which:
  - a) identifies the trees that are to be retained along all boundaries of the site; and
  - b) identifies the additional planting that is proposed along all boundaries of the site; and
  - c) illustrates that, together, the existing and proposed planting will partially screen views of buildings from beyond the site, such that buildings are viewed through vegetation, are not a dominant feature in those views, and are difficult to see from residential properties and the Clutha River ONL.
6. Pedestrian access to the river is to be maintained at all times.
7. The operation of the wastewater pump station shall be conducted so as to ensure the following noise limits are not exceeded at any point within the notional boundary of any dwelling or within the legal boundary of the Dunstan Hospital site:

7am – 10pm 55 dBA L10  
10pm – 7am 40 dBA L10  
70 dBA Lmax.
- “Notional boundary” is defined as a line 20 metres from part of any living accommodation or the legal boundary where this is closer to the living accommodation.
8. If on-site storage of wastewater is to occur, an odour treatment unit consisting of a media carbon filter is to be installed prior to initial use. This unit shall be suitable to ensure no adverse odours are clearly and continuously noticeable beyond the bounds of the designation area.
9. If kōiwi (human skeletal remains), waahi taoka (resource or object of importance including greenstone/pounamu), waahi tapu (place or feature of special significance) or other artefact materials are discovered, work shall stop to allow for a site inspection by the appropriate Rūnaka and their advisors and the Heritage New Zealand Regional Archaeologist. In the case of kōiwi, the New Zealand Police must also be advised. These people will determine if the discovery is likely to be extensive and whether a thorough site investigation will be required. Materials discovered should be handled and removed by takata whenua who

possess knowledge of tikanga (protocol) appropriate to their removal or preservation and an appointed qualified archaeologist.

**Advice Note:** All pre 1900 archaeological sites, including Māori archaeological sites, are protected under the Heritage New Zealand Pouhere Toanga Act 2014. Any damage, modification or destruction of such sites require an archaeological authority under that Act.

10. The requiring authority shall undertake the work in accordance with the recommendations contained in sections 6, 7, and 8 of the GeoSolve Preliminary Site Assessment and Slope Stability Analysis, Clyde Wastewater Pump Station (Site F) dated 16 September 2019, including those relating to minimum setbacks from the terrace riser to the south of the designation, stormwater disposal, the potential need for temporary retaining, benching or slope battering of excavations, and the need for further investigations.
11. All site fencing is to be limited to post and wire fencing.
12. The provision of a Construction Management Plan by the main contractor carrying out the works, prior to commencing the works. The Construction Management Plan is to address the management of effects on the environment during construction and the management of temporary traffic control during construction, where required.<sup>1</sup>
13. Signage displayed on the site will be limited to signage displayed for the purposes of public safety information and/ or to warn the public of the existence of a hazard and will be no larger than is necessary to convey the information.
14. The part of the designation area that is subject to the right of way easements shall be used for access only and shall not be fenced.

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<sup>1</sup> As accepted in principle by the Requiring Authority

## PART C : INTERPRETATION OF DESIGNATIONS

1. A designation is deemed to have effect as if it was a rule.
2. The purpose for which land is designated is stated in this Schedule in double quotation marks eg. "Recreation Purposes".
3. The 'Designation Purpose' refers to the purpose for which the site is designated, and the requiring authority responsible for the designation may do anything that is in accordance with this purpose.
4. The 'Underlying Resource Area' identifies the relevant Resource Area provisions that apply to any land use or subdivision activity other than the Designation Purpose.
5. Where a Building Line Restriction is applied as part of a Designation Purpose, this shall be deemed to apply a restriction with respect to the erection of any residential building. The Building Line Restriction applied as part of a Designation Purpose shall where appropriate be deemed to extend 150 metres from the edge of the oxidation pond, sewage treatment plant or other similar facility to which it relates.
6. For the avoidance of doubt –
  - (i) "Telecommunication and Radiocommunication and Ancillary Purposes" authorises the use of land for Radiocommunication and Telecommunication as defined in Section 18 of this Plan and any ancillary purposes.
  - (ii) "Recreation Purposes" authorises the use of land for a recreational activity as defined in Section 18 of this Plan.
  - (iii) "Refuse Management Purposes" authorises the use of land for refuse management as defined in Section 18 of this Plan.
  - (iv) "Substation Purposes" authorises the use of land for a substation as defined in Section 18 of this Plan.
  - (v) All provisions relating to the interpretation and determination of underlying zoning in Parts A-C above have status as rules.

## SCHEDULE 19.3 : SCHEDULED ACTIVITIES

### 19.3.1 Community Facilities & Amenities

Community facilities and amenities that have status as a Scheduled Activity on land so identified on the District Planning Maps include:

SA No	MAP REF	SCHEDULED ACTIVITY	LEGAL DESCRIPTION
1	2 etc	Otago Central Rail Trail	See NZ Gazettes 1994 p2931, 1996 p4440, 1997 pp554, 555, 1069 & 1518 & 1998 p1431
2	2	Secondary School Hostel	Part Town Belt - Sec B SO 18134
3	4	St Johns Ambulance, Alexandra	Lots 4 & 5 DP 6863
4	4	Primary School (St Gerards)	Secs 2-7 Blk XXVI Town of Alexandra
5	4A	Alexandra Fire Station	Section 6 & Pt Sec 7 Blk VII Town of Alexandra
6	4A	Education Centre	Lot 1 DP 25845
7	5	Jolendale Protected Private Land – (Notable trees, rockscape and mining relics)	Lot 1 DP 16156 & Lots 1 & 3 DP 7610
8	9A	Clyde Fire Station	Secs 38, 39 & 48 Blk XI Town of Clyde
9	10 & 11	Dunstan Hospital	Section 3 & Part Sections 1 & 2 Block LV and Part Block LIV Town of Clyde
10	15	St Johns Ambulance, Cromwell	Sec 8 Blk XVI Town of Cromwell
11	15	Cromwell Fire Station	Sec 9 Blk XVI Town of Cromwell
12	16	Otago Polytechnic Campus	Secs 1-7, 10-13 Blk LII, Town of Cromwell, Lots 1 & 2 DP 7908
13	21	Millers Flat Fire Station	Sec 167 Blk III Benger SD
13A	22A	Naseby Fire Station	Sec 193 Blk I Town of Naseby
14	24	Omakau Fire Station	Sec 11 Town of Omakau
15	31	Ranfurly Fire Station	Sec 19 Blk IX Town of Ranfurly
16	31	Maniototo Hospital (Medical Centre)	Secs 33 & 51 & Pt Sec 32 Blk I Town of Ranfurly
17	32	Primary School (St Johns)	Sec 18 Blk XVI Town of Ranfurly
18	35	St Johns Ambulance, Roxburgh	Pt of Lot 2 DP 20988
19	35	Roxburgh Fire Station	Lots 1 & 2 DP 9531
20	35	Roxburgh Medical Centre	Pt Lot 2 DP 7153, Lot 1 & Pt Lots 2 & 3 DP 6103, Lot 1 DP 12413 & Sec 2 Blk XVIII Town of Roxburgh
21	38 & 50	Recreation purposes - Blue Lake Recreation Reserve	Secs 26 & 82 Blk II St Bathans SD & Sec 7 Blk II Town of St Bathans
21A	44 & 51	Recreation purposes – Gees Flat Recreation Reserve & Kawarau Gorge Mining Centre	Section 23 Block IV, Cromwell SD & Section 1 SO 22180 & Crown Land (parking area)
22	51	Recreation purposes – Roaring Meg Recreation Reserve	Secs 1 & 2 Blk VIII Cromwell SD
23	61	Recreation purposes – Gorge Creek Recreation Reserve	SO 21526

### 19.3.2 Gravel Extraction

Gravel extraction operations that have status as a Scheduled Activity on the land so identified on the District Planning Maps include:



<b>SA No</b>	<b>MAP REF</b>	<b>SCHEDULED ACTIVITY</b>	<b>LEGAL DESCRIPTION</b>
23A	1,3	Gravel Pit, Ngapara Pools	Pt Sec 84 & Crown Land, Blk VII Leaning Rock SD
24	24	Gravel Pit - Omakau Bridge	Pt Sec 25 Blk II Tiger Hill SD
24A	7 & 8	Clay Pit – Felton Road	Sec 152 Blk I Cromwell SD
25	27	Gravel Pit - Aitken Road	Sec 58 Blk VII Upper Taieri SD
25A	28, 48	Gravel Pit – Parkburn	Pt Secs 63, 64, 65, Legal Road & Crown Land, Blk IV Wakefield SD
26	30	Gravel Pit - Ranfurly Back Road	Sec 37 Blk II Maniototo SD
27	32,59	Gravel Pit - Ranfurly Landfill	Sec 36 & 54 Blk I Town of Ranfurly
27A	34, 35	Gravel Pit – Roxburgh East	Pt Sec 142 Blk I Teviot SD
28	40E	Gravel Pit - SH 85, Lauder	DP 5399
29	42	Gravel Pit - SH 85, Rockview Rd	Pt Sec 14 Manuherikia Sett. Blk IX Leaning Rock SD
29A	42	Gravel Pit – Golden Road No 1	Sec 19 Blk VI Leaning Rock SD
29B	42, 56	Gravel Pit – Golden Road No 2	Sec 15 Blk VI Leaning Rock SD
29C	42	Gravel Pit – Muttontown	Crown Land adj Lots 1-5 DP 12755 Blks I & VII Leaning Rock SD SO 18738
29D	42, 43, 56 & 61	Gravel Pit – Tucker Hill	Pt Run 569, Blks VI & VII Cairnhill SD
30	45	Gravel Pit - Harliwicks, Kinaston Road	Sec 127 Blk I Teviot SD
31	46	Borrow Area for Luggate Dam	Pt Run 236J, Blk XII, Tarras SD
32	46	Gravel Pit - Gibsons Pit, Tarras	Pt Lot 7 DP 3510
33	46	Gravel Pit - Parcels, Jolly Rd	Pt Sec 17, Blk XIV, Tarras SD
34	46	Gravel Pit - Reveleys, SH 8	Sec 14 Blk II Cluden SD
35	48	Gravel Pit – Bendigo	Sec 31, Blk II, Wakefield SD
36	50	Gravel Pit - Harleys, Dunstan Ck	Sec 35 Blk IV Blackstone SD
37	50	Gravel Pit - Fiddlers Flat	Run 227A, Blk XII, St Bathans SD
38	50	Gravel Pit – Harrexs, off St Bathans Downs Rd	Sec 10 Blk X Blackstone SD
39	50	Gravel Pit - Home Hills Runs Rd	Run 227C, Blk I Idaburn SD
39A	50	Gravel Pit – Wrights, St Bathans Downs Rd	Secs 53 & 64 Blk II St Bathans SD
40	7	Gravel Pit - Dennisons, Bannockburn	Pt Secs 59 & 78 Blk I Bannockburn SD
41	53	Gravel Pit - Jopps, Moutere	Sec 16 Blk IV Leaning Rock SD
42	53	Gravel Pit - Lauder - Matakanui Rd	DP 5085
43	53	Gravel Pit - Glassfords, Huddleston Rd	Sec 6 Blk VI Lauder SD
44	54	Gravel Pit - Rutherfords, Ida Valley	Sec 2 Blk IV Poolburn SD
44A	54	Gravel Pit – Ida Valley Back Road (Rutherfords)	Sec 29 Blk XVI Blackstone SD
45	54	Gravel Pit - Cloustons, Lauder	Pt Sec 5, Blk V, Lauder SD
46	54	Gravel Pit - Ida Stream	Sec 27, Blk I Blackstone SD
47	54	Gravel Pit - ORC Idaburn	Sec 5 Blk XX Blackstone SD
48	54	Gravel Pit - Dundass Ida Valley	Sec 13 Blk XVI Blackstone SD
49	54	Gravel Pit - Becks Bridge	Pt Sec 45 Blk II Blackstone SD
50	55	Gravel Pit - McKnights	Pt Run 790 Idaburn & Naseby SD
51	55	Gravel Pit - Wedderburn Rd/SH 85	Sec 20 Blk II Naseby SD
52	55	Gravel Pit - West Eweburn	Sec 28 Blk VI Naseby SD
53	55	Gravel Pit - East Eweburn	Sec 2 Blk I Maniototo SD
54	55	Gravel Pit - Highfield	Lots 2 & 3 DP 22896
55	55	Gravel Pit - Dowlings, Highfield	Sec 11 Blk I Gimmerburn SD
56	55	Gravel Pit - Devenney Road	Sec 17 Blk VII Gimmerburn SD
57	55	Gravel Pit - Gimmerburn Road	Sec 27 Blk V Maniototo SD
58	55	Gravel Pit - Inders - Channel Rd	Sec 33 Blk III Maniototo SD
59	55	Gravel Pit - Hores Geddes Rd	Sec 13 Blk III Maniototo SD
59A	56	Gravel Pit – Golden Road No 3	Sec 19 Blk VI Leaning Rock SD

60	57	Gravel Pit - Roses, Galloway	Pt Sec 86 Blk VI Tiger Hill SD
60A	58	Gravel Pit – McBreens, Moa Creek Road	Sec 7 Blk IV Tiger Hill SD
61	58	Gravel Pit - Duncans, Craigneuk	Sec 5 Blk III Upper Taieri SD
62	59	Gravel Pit - Doughertys, Gibson Rd	Sec 16 Blk XII Gimmerburn SD
63	59	Gravel Pit - Gibson Road	Sec 12 Blk XII Gimmerburn SD
64	59	Gravel Pit - Waipiata-Gimmerburn Rd	Sec 29 Blk IX Maniototo SD
65	59	Gravel Pit - Weirs, Waipiata Road	Pt Sec 3 Blk VI Maniototo SD
66	59	Gravel Pit - Mathias, Hamilton Rd	Pt Run 204B Rock & Pillar SD
67	59	Gravel Pit - Halls, Patearoa-Ranfurly Road	Pt Sec 16 & Sec 81 Blk I Upper Taieri SD
68	59	Gravel Pit - Crutchleys, Wilson Rd	Sec 21 Blk II Upper Taieri SD
69	60	Gravel Pit - Clunies SH 87	Sec 48 Blk IV Swinburn SD
70	60	Gravel Pit - Manns Beach SH 87	Sec 5 Blk IV Swinburn SD
71	62	Gravel Pit - Eckhoffs off SH 8	Sec 64 Blk V Teviot SD
72	62	Gravel Pit - Parkers, Cave Ck Rd	Sec 6 & Run 199H Blk XVIII Teviot SD
73	63	Gravel Pit - Pannets, Hill Springs	DP 1872
74	63	Gravel Pit - Teviot	Sec 41 Blk VII, Bengel SD
75	63	Gravel Pit - Millers Flat Landfill	Sec 92 Blk VIII Bengel SD
76	63	Gravel Pit - Booths Moa Flat - Etrick Rd	Sec 85 Blk VI Bengel SD
77	63	Gravel Pit - MacNicol, Sanders Rd	Sec 49S Teviot Sett.
78	63	Gravel Pit - Coxs Sanders Rd	Sec 32S Teviot Sett.
79	64	Gravel Pit - Wilsons, Bengel Station Rd	Sec 148 Blk III Bengel SD
80	64	Gravel Pit - Minzion, Craig Flat Rd	Pt Sec 60, Blk III, Bengel SD
81	64	Gravel Pit - Craig Flat	Blk IX Bengel SD
82	65	Gravel Pit – McCaughens, Goodger Rd	Pt Run 675 Lindis & Cluden SD
83	67	Gravel Pit - Home Hills	Run 227C, Turnagain SD
84	67	Gravel Pit - McKenzies, Kyeburn	Pt Run 574 Blk XII Kyeburn SD
85	67	Gravel Pit - SH 85/Kyeburn	Sec 30 Blk VIII Maniototo SD
85A	67	Gravel Pit – Deep Stream	River Reserve adj Pt Run 576 Blk VI Kyeburn SD
86	70	Gravel Pit - Falconers	Sec 2 Blk V Upper Taieri SD
87	70	Gravel Pit - Raes Lake Onslow Rd	Sec 1 Blk X Long Valley SD
88	70	Gravel Pit - Loganburn Ford Rd	Sec 7 Blk IV Serpentine SD
89	70	Gravel Pit - Aitkens, Paerau	Sec 11 Blk IV Serpentine SD
90	71	Gravel Pit - Beatties, Styx	Sec 25, Blk X, Upper Taieri SD
91	72	Gravel Pit - Timaburn Rd	Sec 20S Teviot Sett. Blk X Bengel SD

### 19.3.3 Irrigation Dams

Irrigation dams that have status as a Scheduled Activity on the land so identified on the District Planning Maps include:

SA No	MAP REF	SCHEDULED ACTIVITY	LEGAL DESCRIPTION
92	43	Conroys Dam	Sec 1 Blk IV Fraser SD
93	43	Butchers Dam	Blk II Fraser SD
94	50	Falls Dam	Blks III, IV & V St Bathans SD
95	54	Idaburn Dam	Blks XIII & XVIII Blackstone SD
112	56	Fraser Dam	Blk VI Bannockburn SD
96	55	West Eweburn Dam	Sec 1 Blk V Naseby SD
97	57	Lower Manorburn Dam	Sec 2, 3 & 4 Blk VII Cairnhill SD
98	70	Upper Manorburn Dam	Crown Land in Manor & Long Valley SD
99	70	Poolburn Dam	Sec 2 Blk IV Manorside SD

Irrigation dams provided for in this schedule shall be deemed to include:

- (a) Associated structures for the taking and carrying of water, including weirs, intake structures, races, pipelines and associated structures and equipment, and,
- (b) The operation, repair, maintenance, replacement and reconstruction of structures.

**19.3.4 Travellers Accommodation**

Travellers accommodation that has status as a Scheduled Activity on land so identified on the District Planning Maps include:

SA No	MAP REF	SCHEDULED ACTIVITY	LEGAL DESCRIPTION
100	13A & 14	Golden Gate Lodge	Sec 1 SO 22078
101	13A & 14	Travellers accommodation, Barry/Mead Ave, Cromwell	Lots 1-3, 5-16 DP 20490
102	15	Travellers accommodation, Barry/Gair Ave, Cromwell	Lot 1 DP 25150 & Secs 1-7 & 11-14 & Pt Secs 8-10 Blk LXXV Town of Cromwell
103	15	Travellers accommodation & camping ground, Barry Ave, Cromwell	Lot 1 being Pt Lot 1 DP 24198, Pt Sec 1 SO 24271 & Lot 1 DP 25362
104	19	Hotel & Travellers accommodation - Lowburn	Lot 1 DP 20738
104A	1	Travellers accommodation, Alexandra	Pt Sec 131 Blk VII Leaning Rock SD

Travellers accommodation is a permitted activity on the site identified as Scheduled Activity provided the following standards are complied with.

- (a) Front Yards - 4.5 metres
- (b) Rear Yards - 4.5 metres
- (c) Side Yards - 3.0 metres, provided that –
  - (i) Where buildings exceed 4.5 metres in height, the side yards shall be increased by half the height above 4.5 metres.
  - (ii) Where the depth of the building or aggregate depth of buildings measured at right angles from the street boundary exceed 12 metres, each side yard shall be increased by 0.3 metres for every additional 12 metres or part thereof extra depth.
- (d) Yards on Rear Sites  
4.5 metres along two boundaries of the site and at least 3.0 metres along the remaining boundaries. (Where the building exceeds 4.5 metres in height, the side yards shall be increased by 0.3m for each additional 0.6m in height). The owner or occupier shall be permitted to nominate in respect of which two boundaries the 4.5m clearance is to be provided.
- (e) Maximum height - 10 metres
- (f) Coverage  
Maximum coverage of the area by buildings is 45% of the site area.
- (g) Density  
In no case shall any travellers accommodation exceed a density of one person per 40 square metres (250 persons per hectare).
- (h) Landscape Provision  
No less than 25% of the area of the site shall be grassed, planted in trees or shrubs, or otherwise landscaped. Ornamental or swimming pools may be regarded as landscaping for the purpose of this provision.
- (i) Parking Requirements  
One carpark per bedroom or 1 per 4 occupants whichever is the greater.

**19.3.5 Power Generation and Associated Facilities**

Power generation facilities provided for in this schedule and the activities associated with them which may be undertaken on the land so identified on the District Planning Maps and described in the schedule shall include:

“Operation”	the working of a power generation facility on a day to day basis to generate and transmit electricity (activities include the control of lake levels, access requirements, excluding the public, storage of goods and materials, sign, provision of jetties etc).
“Maintenance”	the undertaking of work necessary to keep operating at an efficient and safe level of a power generation facility (activities include erosion and flood control, weed and sediment control, access requirements, monitoring of operations etc).
“Refurbishment”	the upgrade or renewal of existing machinery, buildings or plant to gain efficiencies in generating and transmitting electricity (activities include ancillary building and structures, earthworks and deposit of materials etc)..
“Enhancement”	the improvement of a power generation facility as a community asset or amenity (activities include landscaping, planting, painting, refurbishment of buildings etc.)

Activities specifically provided for at scheduled power generation and associated facilities include:

- a) Control of erosion and flooding including planting of vegetation and protection works.
- b) Removal of vegetation or materials that may impede the efficient operation of the facility or cause danger, injury or damage to persons or property.
- c) Exclusion of the public from facilities for public safety or security reasons.
- d) Erection of signs or notices giving warning of danger.
- e) The establishment and maintenance of jetties, wharves, landing places and slipways required for the efficient operation of the facility (subject to any Regional Council approvals required).
- f) Access tracks and roads to facilities or to erosion and flooding control works.
- g) Ancillary building and structures associated with the facility that comply with the District Plan building requirements.
- h) Earthworks, quarrying (at Sonara Creek quarry only), and depositing of material associated with the facility within the volume provisions of the District Plan.
- i) The storage of goods and material associated with the operation or maintenance of the facility.
- j) The stabilisation of landslides affecting any facility.
- k) Periodic monthly inspections to verify the integrity of and security of all systems (including oil, water and gas systems which are associated with the transmission of electricity).
- l) Digging test pits, drilling boreholes, constructing investigation drives and removing samples to investigate geological conditions.
- m) The installation of instruments into drill holes for monitoring groundwater levels and land movement.
- n) Erecting survey monuments and installing instruments to monitor land movement.
- o) Installing flumes and weirs to measure groundwater flows.
- p) Erecting telemetry stations for the transmission of instrument data.
- q) Installing gauges to measure precipitation.

- r) Installing microseismic stations to measure microseismic activity and ground noise.
- s) Constructing surface drainage works and drilling boreholes and constructing tunnels under landslide areas to drain excess groundwater.
- t) Installing power transmission and communication cables.
- u) Such other works that are reasonably necessary within landslide areas for land stabilisation purposes.

Power generation and associated facilities that have status as a Scheduled Activity on land so identified on the District Planning Map include:

SA No	MAP REF	SCHEDULED ACTIVITY	LEGAL DESCRIPTION
105	9, 42 & 56	Clyde Hydro Station	Lot 1 DP 25146
105A	8, 8A, 12, 14, 16, 19, 28, 29, 41A-E, 42, 44, 48, 51, 52, 56 & Schedule 19:13	Lake Dunstan Operating Easement – Activities authorised by the Deed of Grant of Easement dated 11 December 1998	- Sec 1-11 SO 23940 - Sec 1 & 2 SO 23981 - Sec 71 Blk VI Wakefield SD - Pt Sec 64 DP 6200 Blk III Cromwell SD
105B	16, 41C, 44, 52	Waenga Station	Sec 1 SO 24318
105C	56	Weatherall Annan Buttress	Lots 1 & 2 DP 24438
105D	56	Jacksons Creek Buttress	Lots 1 & 2 DP 24088
105E	52	No 5 Creek Buttress	Lots 1 & 2 DP 24107
105F	44, 52	9 Mile Upstream Buttress	Lots 1 & 2 DP 24439
105G	41C, 44	Brewery Creek Buttress	Lots 1 & 2 DP 24094
105H	16	Cromwell Buttress	Lots 1 & 2 DP 24081
105I	11	Clyde Storage Shed	Sec 1 SO 19523
105J	44	Cromwell Relocated Tip	Lot 1 DP 25159
106	37A & 62	Roxburgh Hydro Station	Lot 1 DP 25198
106A	1, 3, 4, 6, 9, 10, 37A, 42, 43, 61, 62 & Schedule 19:12	Lake Roxburgh Operating Easement – Activities authorised by the Deed of Grant of Easement dated 21 February 2000	- Sec 1 SO 24449 - Sec 1-5 SO 24450 - Sec 100 and Pt Sec 68 Blk IX Leaning Rock SD - Pt Sec 99 Blk IX Leaning Rock - all DP 5867 and Lot 1 DP 9595 Blk 9 Leaning Rock - all DP 5723 Blk IX Leaning Rock SD - Lot 1 DP 9199 Blk IX Leaning Rock SD - Sec 7 & 8 Blk XIV Alexandra Township
106B	37A	Outdoor Switching Yard	Lot 1 DP 23226
107	45	Bridge/Ellis Powerhouse*	Section 2 SO 23641
108	45	George Powerhouse*	Section 2 SO 23641
109	45	Michelle Powerhouse*	Section 76S Teviot Settlement
110	45	Marslin Dam*	Crown Land in Blk VI Teviot SD
110A	45	Irrigation Intake Weir	Crown Land, Blk VI Teviot SD
111	51	Roaring Meg Dam	Blk VII Cromwell SD
111A	51	Roaring Meg Upper Powerhouse	Blk VI Cromwell SD
112	56	Fraser Dam	Blk VI Bannockburn

113	56	Fraser Power Station	Part Run 249 Blk X, XIII & XIV Leaning Rock SD including Area A on SO 24280
114	71	Paerau Irrigation & Power Scheme	Run 308F, Blks X, XII, XIII & XIV, Upper Taieri SD
115	72	Horseshoe Bend Powerhouse & Ancillary tunnel, pipeline, penstocks and impoundments	Section 1 Blk XXII Teviot SD
116	72	Horseshoe Bend Dam	Section 1 Blk XXII Teviot SD
117	72	Lake Onslow Dam	Blk XVI Long Valley SD

The Roxburgh and Clyde Hydro Stations are described in detail as follows –

a) Roxburgh Hydro Station

A 320MW hydro station located on the Clutha River completed in 1962. In an average year, Roxburgh Power Station will produce 1,500 gigawatt hours of energy. Roxburgh is a concrete gravity dam with a 152 metre long powerhouse directly below the dam. Water is carried directly to the turbines by eight steel penstocks, each 5.5 metres in diameter. The lake formed by the dam covers an area 6 square kilometres, extending 32 kilometres up the Roxburgh Gorge.

Facilities associated with the Roxburgh Power Station include:

- The core site at the Power Station that the Crown is to freehold to Contact Energy.
- Lake Roxburgh and its foreshore extending upstream of Alexandra to the tailrace of the Clyde Power Station and to the Manuherikia River approximately as far as the Galloway Bridge. This is land owned by the Crown and subject to an easement in favour of Contact Energy and also includes some land in the freehold ownership of Contact Energy that is to be transferred to the Crown and be subject to the same easement.

Note: See Schedule 19.12 for details of operating easement and core sites. These terms are defined below.

b) Clyde Hydro Station

A 432MW hydro station on the Clutha River, commissioned in 1992. The Clyde Power Station is the third largest in New Zealand with 4 x 108 megawatt turbine-generator machines - provision has been made in the dam to install a further two machines which would bring the capacity to 610 megawatts. In a normal operating year the Clyde Power Station will generate 1930 gigawatt hours of electricity.

Facilities associated with the Clyde Power Station include:

- The core site at the Power Station that the Crown is to freehold to Contact Energy.
- The core site at the various buttress sites for landslide stabilisation that the Crown is to freehold to Contact Energy.
- Lake Dunstan and its foreshore extending upstream of Cromwell to the Clutha and Kawarau Rivers. This is land owned by the Crown and subject to an easement in favour of Contact Energy and also includes some land in the freehold ownership of Contact Energy that is to be transferred to the Crown and be subject to the same easement.
- Landslide stabilisation works at Waenga Station.
- A switching yard.

Note: See Schedule 19.13 for details of operating easement and core sites. These terms are defined below.

### Core Sites

Contact Energy owns land that it manages for hydro electricity generation purposes associated with the Roxburgh and Clyde Power Stations. This core land has been identified as core sites on maps provided to Council as part of the consultation associated with the district plan preparation process (Schedules 19.12 and 19.13). Core land directly related to the management of the hydro power stations and lakes is scheduled.

### Operating Easement

Contact Energy has an operating easement over land in Crown ownership, being the beds of Lakes Roxburgh and Dunstan and their margins (see Explanation below). The purpose of this easement is to provide for activities to be undertaken by Contact Energy as part of the day to day management of the hydro facilities. The land the subject of the easement is included in the Water Surface and Margin Resource Area.

### Explanation

The Crown and the Electricity Corporation of New Zealand Limited made a "Deed of Operating Easement Indemnity" dated 16 April 1993 which, amongst other things, granted an operating easement over Crown land, and land owned by the Crown. This generic document applies to the beds of lakes and rivers used for the purposes of electricity generation including land at Lake Dunstan and Lake Roxburgh (including part of the bed of the Manuherikia River and adjacent land).

Clause 12 of the Deed of Operating Easement Indemnity provides for the parties to execute such instruments as are necessary for the grant of easements in gross to similar effect as the operating easements for the purposes of section 60 of the Land Act 1948 over particular areas of the subject land. A "Deed of Grant of Easement" was executed on 11 December 1998 relating to Lake Dunstan. This was registered as 18C/859 on 12 January 1999. A "Deed of Grant of Easement" was executed on 21 February 2000 relating to Lake Roxburgh. This was registered as OT 1290 on 16 May 2000.

### **19.3.6 Other Scheduled Activities**

The following activities have status as a Scheduled Activity on land so identified on the District Planning Maps include:

SA No	MAP REF	SCHEDULED ACTIVITY	LEGAL DESCRIPTION
118	2	Fulton Hogan Yard	Lot 1 DP 6740
119	2 & 42	ORC Pest Services Depot, Alexandra	Pt Lot 2 DP 6740
120	10 & 42	Crown Research Institute - Research Centre	Secs 1-5 SO 23865, Lots 1-4 & 6-7 DP 20586, Secs 76, 111, 120-121 & 174 Blk X Leaning Rock SD
121	17 & 63	ORC Pest Services Depot, Ettrick	Sec 60 Blk VI Bengier SD
122	15	ORC Pest Services Depot, Cromwell	Lot 24 DP 16798
123	48	ORC Pest Services Depot, Oat Cooking Complex & Workers Accommodation, Tarras	DP 7416
124	53	NIWA - Atmospheric Research Centre	Pt Lot 5 DP 17393
125	57	ORC Oat Cooking Complex	Lot 1 DP 16200
126	26	ORC Pest Services Depot, Patearoa	Lot 2 DP 12685
127	29	Commercial facilities and Shop as defined in Section 18	Part of Lot 1 DP 409539

Community facilities and Shop as defined in Section 18 is a permitted activity on the site identified as Scheduled Activity 127 subject to compliance with Rule 7.3.6(iii) Bulk and Location of Buildings and Rule 12.7 District Wide Rules and Performance Standards and provided that no vehicular access is achieved direct to Pisa Moorings Road.

## SCHEDULE 19.4 : REGISTER OF HERITAGE BUILDINGS, PLACES, SITES & OBJECTS AND NOTABLE TREES

### PART A : HERITAGE BUILDINGS, PLACES, SITES AND OBJECTS

NO.	MAP NO	ITEM & LOCATION	LEGAL DESCRIPTION	NZHPT DETAILS	
				Reg No.	Category
1	2	<b>Cob House</b> , Manuherikia Road	Lot 1 DP 21983		
2	2	<b>Alexandra Rabbit Canning Co</b> , Alexandra Holiday Camp	Part Section 85, Block VII Leaning Rock SD		
3	4	<b>Vallance Cottage</b> , Samson Street, Alexandra	Lot 6 Alexandra Town Belt Domain		
4	4	<b>Cottage</b> , Graveyard Gully Road, Alexandra	Lot 2 DP 6793		
5	4	<b>Shaky Bridge (over Manuherikia River)</b> , Kerry Street, Alexandra	Legal Road	2082	II
6	4	<b>Spencer's Stone House 'The Pines'</b> Killarney Street, Alexandra	Part Lot 7 DP 12765 and Lot 3 DP 12908		
7	4	<b>St Aidan's Church (Anglican)</b> , Shannon Street, Alexandra	Sections 12 & 13 Block IX Town of Alexandra		
8	4A	<b>Gun</b> , Centennial Avenue, Alexandra	Lot 1 DP 15697 and Lot 1 DP 18092		
9	4A	<b>Stone House</b> , Centennial Avenue, Alexandra	Section 5 and DP 4228 Block III Town of Alexandra		
10	4A	<b>St Enoch's Church and Stone Walls</b> , Centennial Avenue, Alexandra	Lots 10 & 11 Block III Town of Alexandra		
11	4B	<b>Courthouse (former)</b> , Centennial Avenue, Alexandra	Section 47 Block II Town of Alexandra	2081	II
12	4B	<b>War Memorial</b> , Centennial Avenue/Tarbert Street, Alexandra	Legal Road		
13	4B	<b>Waterwheel</b> , Alexandra Museum	Lot 1 DP 312358		
14	4B	<b>Building Facade (Dental Surgery)</b> , Tarbert Street, Alexandra	Lot 3 & Part Lot 2 DP 5955		
15	4B	<b>Powder Magazine and Stone Store</b> , Alexandra	Lot 2 DP 23454		
16	4B	<b>Post Office (former)</b> , Tarbert Street, Alexandra	Sections 8-9 Block XIV Town of Alexandra		
17	4B	<b>Original Alexandra School</b> , McDonald Street, Alexandra	Part Section 6 Block XXVIII Town of Alexandra		
18	4B	<b>Bank of New Zealand (former)</b> , Tarbert Street, Alexandra	Lot 1 DP 11529 and Sec 5 Block I Town of Alexandra		
20	4B	<b>Central Lodge Hotel (former)</b> , Limerick Street, Alexandra	Lot 1 DP 7266	2080	II
21	4B & 6	<b>Stone Bridge Piers</b> , Rivers Street & Old Bridge Road, Alexandra		349	I
22	5	<b>Dam Walls/Buttress</b> , Aronui Road, Alexandra	Section 121 Block I Fraser SD		
23	6	<b>Stone Walls</b> , Old Bridge Road	Road Reserve		
25	6	<b>Cemetery</b> , Graveyard Gully	Section 6 Block VI Cairnhill SD		
26	7 & 44	<b>Bannockburn Sluice Workings</b>	Part Section 166 Block I Cromwell SD	5612	II
27	7	<b>War Memorial</b>	Section 9 Block VI Town of Bannockburn		
28	7	<b>Bannockburn Presbyterian Church</b> , Hall Road, Bannockburn	Sections 8-10 Block V Town of Bannockburn	2385	II
28A	7	<b>Ray Cottage</b> , Domain Road, Bannockburn	Section 46, Block I, Bannockburn Survey District	7594	II
29	8	<b>Post Office</b> , Bannockburn	Section 79 Block I Cromwell SD		
30	8	<b>Store</b> , Bannockburn	Part Sections 1 & 2 Block III Town of Bannockburn		



31	8A	<b>Bridge Tower and Abutments</b> , Bannockburn	Legal Road		
32	9	<b>Clyde Railway Station Building</b>	Lot 31 DP 19044	7391	II
33	9	<b>Briar Herb Factory</b> , Fache Street, Clyde	Section 14 Part Sections 11-13 Block XII Town of Clyde & Lot 30 DP 18733		
34	9	<b>Clyde Courthouse (former)</b> , Blyth Street, Clyde	Lot 2 of the subdivision of Lot 1 DP 25048	2379	II
35	9	<b>Police Sergeant's House (former)</b> , Blyth Street, Clyde	Lot 1 DP 21712		
36	9	<b>Earnsclough Bridge</b> , Clyde	Legal Road	2370	II
37	9	<b>Benjamin Naylor The Younger's House</b> , Fraser Street, Clyde	Lot 1 DP 24775		
38	9	<b>War Memorial &amp; Gun</b>	Part Section 1 Block XLIX Town of Clyde		
39	9A	<b>Tinker's Cottage (former)</b> , Sunderland Street, Clyde	Sections 25/31 and 83/89 Block XXVI Town of Clyde		
40	9A	<b>Dr Morice's House (former) &amp; Outbuilding</b> , Sunderland Street, Clyde	Sections 25/31 and 83/89 Block XXVI Town of Clyde		
41	9A	<b>Hazlett's Home (former)</b> , Sunderland Street, Clyde	Sections 18/20 and 76/78 Block XXVI Town of Clyde		
42	9A	<b>Hartley Arms Hotel (former)</b> , Sunderland Street, Clyde	Sections 15/17 and 73/75 Block XXVI Town of Clyde		
43	9A	<b>Dunstan House (Guest House) (former Dunstan Hotel)</b> Sunderland Street, Clyde	Sections 10, 11, 68 and 69 Block XXVI Town of Clyde	2368	II
44	9A	<b>Dunstan Hotel and outbuildings (former Commercial Hotel)</b> , Sunderland Street, Clyde	Sections 1-7, 61-65, Block XXVI Town of Clyde	2369	II
45	9A	<b>Dunstan Lodge and Athenaeum</b> , Sunderland Street, Clyde	Sections 30, 31 and Part Section 29 Block XXIII Town of Clyde	2367	II
46	9A	<b>Stables, Walls and Other Outbuildings</b> , Fache & Naylor Streets, Clyde	Sections 15-27 and Part Section 28 Block XXIII Town of Clyde	5187	I
47	9A	<b>Oliver's Restaurant and Lodge</b> , Sunderland Street, Clyde	Section 15-27 and Part Section 28 Block XXIII Town of Clyde	5187	I
48	9A	<b>Charles Henry Gye's Home (Chinese interpreter)</b> , Sunderland Street, Clyde	Sections 27/28 Block XI Town of Clyde		
49	9A	<b>Stone Building (former Bank)</b> , Matau Street, Clyde	Section 1C Block I Town of Clyde		
50	9A	<b>Gilkinson's House</b> , Sunderland Street, Clyde	Sections 2A, 2B, 16A and 16B Block I Town of Clyde		
51	9A	<b>Tyrrell's Home</b> , Sunderland Street, Clyde	Sections 15B and 15C Block I Town of Clyde		
52	9A	<b>St Dunstan's Church (Catholic)</b> , Sunderland Street, Clyde	Lot 2 DP 20231, Town of Clyde	2387	II
53	9A	<b>St Michael's Church (Anglican)</b> , Matau Street, Clyde	Sections 5-7 Block I Town of Clyde	2386	II
54	9A	<b>Clyde Post Office (former)</b> , Blyth Street, Sunderland Street, Clyde	Lot 1 DP 21806	2384	II
55	9A	<b>Postmaster's House (former)</b> , Blyth Street, Clyde	Lot 2 DP 21806		
55A	10	<b>Lime Kiln</b> , Earnsclough Road	Section 2 Block XI Leaning Rock SD		
56	11	<b>Clyde Cemetery and Walls</b> , Springvale Road	Cemetery Reserve Town of Clyde		
57	11	<b>Feraud's Winery</b> , Youngs Lane	Lot 2 DP 11768		
58	14	<b>Old Cemetery</b> , Litany & Ortive Streets, Cromwell	Part Section 1 Block XCII Town of Cromwell		
59	16	<b>Old Cromwell Reservoir</b> , Above State Highway 8	Section 15 Block VI Wakefield SD		

60	16	<b>St Andrews Anglican Church</b> , Blyth Street, Cromwell	Sections 1-2 Block LX Town of Cromwell	2132	II
61	16	<b>Methodist Church</b> , Erris & Donegal Street, Cromwell	Section 12 Block V Town of Cromwell		
62	16	<b>Roman Catholic Church</b> , Sligo Street, Cromwell	Sections 19-21, Part Section 18 Block VI, Town of Cromwell		
63	16	<b>St Johns Church (Presbyterian)</b> , Inniscort Street, Cromwell	Sections 34-36 Block III, Town of Cromwell	2131	II
64	16	<b>Cromwell Courthouse (former)</b> , Inniscort Street, Cromwell	Section 3 Block VII, Town of Cromwell	2129	II
65	16	<b>War Memorial and Gun</b> , Cromwell	Lot 1 DP 19148		
66	16	<b>Victoria Arms Hotel</b> , Melmore Terrace, Cromwell	Sections 16-23 Block IV Town of Cromwell		
67	16	<b>Cromwell Kilwinning Lodge No 98</b> , Melmore Terrace, Cromwell	DP 1890 Lots 1-3 DP 1891	2130	II
68	16	<b>Cobb &amp; Co Store</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
69	16	<b>London House Stables</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
70	16	<b>London House (Belfast Store, Sherwood &amp; Co)</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
71	16	<b>Jolly's Grain Store</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
72	16	<b>The Argus</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
73	16	<b>Captain Barry's Cottage</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
74	16	<b>Berhen's Barn</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
75	16	<b>G Stumbles - General Merchant</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell		
76	16	<b>Murrell's Cottage</b> , Melmore Terrace, Cromwell	Section 1 SO 23762 Block IV Town of Cromwell	2133	II
76A	16	<b>Cromwell Bridge</b> , beneath Lake Dunstan	Sections 1 & 3 SO 23940		
76B	16	<b>The Manse</b> , Sligo Street, Cromwell	Sections 21 & 22 Block V Town of Cromwell		
76C	16	<b>Athenaeum Ruins</b>	Section 2 SO 23940		
76D	16	<b>Wishart's Blacksmith</b>	Section 2 SO 23940		
77	18	<b>Partridge Farm Chaff House</b> , Cnr Heaney & Swan Roads, Lowburn Valley	Sections 2, 14 & 1305R, Part Sections 1, 5, 7 & 1413R Block V Cromwell SD	7624	II
78	18	<b>Partridge Farm Implement Shed</b> , Cnr Heaney & Swan Roads, Lowburn Valley	Sections 2, 14 & 1305R, Part Sections 1, 5, 7 & 1413R Block V Cromwell SD	7624	II
79	18	<b>Partridge Farm Stables</b> , Cnr Heaney & Swan Roads, Lowburn Valley	Sections 2, 14 & 1305R, Part Sections 1, 5, 7 & 1413R Block V Cromwell SD	7624	II
80	18	<b>Partridge Farm Dairy</b> , Cnr Heaney & Swan Roads, Lowburn Valley	DP 6389 Block V Cromwell SD	2381	II
81	18	<b>Werner Dairy</b> , Lowburn	Lot 1 DP 27246	2392	II
82	20	<b>St Johns Anglican Church</b> , Millers Flat	Lot 1 DP 2627 Block III Benger SD		
83	21	<b>War Memorial</b> , Domain, Millers Flat	Section 133 Block III Benger SD		
84	21	<b>Bakers Oven</b> , Millers Flat	Lot 4 DP 16297		
85	21	<b>Millers Flat 4 Span Steel Truss Bridge</b> , Millers Flat (spanning Clutha River)		5217	II
86	22	<b>Cemetery</b> , Naseby	Sections 93 & 99 Block I Naseby SD		
87	22	<b>St Georges Church (Anglican)</b> , Derwent Street, Naseby	Lot 2 DP 17211	2271	II
88	22	<b>Church of the Sacred Heart (Catholic)</b> , Foyle Street, Naseby	Lot 1 DP 22905	2265	II
89	22A	<b>Town Hall</b> , Leven Street, Naseby	Sections 95-97 Block I Town of Naseby		

90	22A	<b>Ancient Briton Tavern</b> , Leven Street, Naseby	Lots 2-4 DP 9467 and Sections 26 & 30 Block I Town of Naseby	3214	II
91	22A	<b>Watchmaker's Shop</b> , Leven Street, Naseby	Part Section 108 & Section 27 Block I Town of Naseby	2270	II
92	22A	<b>Museum</b> , Earne Street, Naseby	Part Section 59 Block I Town of Naseby	2268	II
93	22A	<b>Royal Hotel</b> , Earne Street, Naseby	Sections 60 & 78, 114 Block I Town of Naseby	2269	II
94	22A	<b>War Memorial and Gun</b> , Naseby	Sections 14-17 Block I Town of Naseby		
95	22A	<b>Cottage (originally The Stables)</b> , Derwent Street, Naseby	Section 208 and Part Section 57, 107 & 179 Block I Town of Naseby		
96	22A	<b>All Nation's Store (original portion)</b> , Earne Street, Naseby	Section 208 and Part Sections 57, 107 & 179 Block I Town of Naseby	2262	II
97	22A	<b>Naseby Athenaeum</b> , Derwent Street, Naseby	Section 18 Block II Town of Naseby	4369	I
98	22A	<b>Post Office (former)</b> , Derwent Street, Naseby	Sections 1 & 2 Part Sections 3 & 28 Block II Town of Naseby	2267	II
99	22A	<b>Courthouse (former)</b> , Derwent Street, Naseby	Section 74 Block II Town of Naseby	2266	II
99A	22A	<b>Masonic Lodge</b>	Lot 1 DP 10039		
100	22A	<b>Presbyterian Church</b> , Oughter Street, Naseby	Lot 2 DP 6605	2264	II
101	22A	<b>Twin Cottage (1)</b> , Derwent Street, Naseby	Part Section 6 Block II Town of Naseby	3215	II
102	22A	<b>Twin Cottage (2)</b> , Derwent Street, Naseby	Part Section 6 Block II Town of Naseby	3216	II
103	22A	<b>Wooden Cottage</b> , Derwent Street, Naseby	Part Section 11 Block II Town of Naseby		
104	22A	<b>Cottage</b> , Derwent Street, Naseby	Lots 2-3 DP 9380 and Part Section 43-44 Block II Town of Naseby		
105	25	<b>St Marys Anglican Church</b> , Leask Street, Omakau	Sections 4 & 5 Block I Manuherikia Town		
106	25	<b>Blacks Hotel</b> , Ophir	Sections 1 and 2 Block IV Town of Ophir		
107	25	<b>St Andrews Church (Presbyterian)</b> , Swindon Street, Ophir	Sections 7-8 Block III Town of Ophir	3246	II
108	25	<b>Kintail House</b> , Swindon Street, Ophir	Lot 2 and Part Lot 1 DP 9219		
109	25	<b>The Bungalow</b> , Swindon Street, Ophir	Section 2 Block III Town of Ophir		
110	25	<b>Dressmaking Shop (former)</b> , Swindon Street, Ophir	Section 1 Block III Town of Ophir		
111	25	<b>Flannery's Store (The Bakery)</b> , Swindon Street, Ophir	Sections 8 and 9 Block II Town of Ophir		
112	25	<b>Bank of New South Wales (former)</b> , Swindon Street, Ophir	Section 6 Block II Town of Ophir		
113	25	<b>Pitches Store</b> , Swindon Street, Ophir	Sections 4-5 Block II Town of Ophir	7282	II
114	25	<b>Policeman's House (former)</b> , Swindon Street, Ophir	Section 12 Block II Town of Ophir		
115	25	<b>Old Courthouse (former)</b> , Swindon Street, Ophir	Section 11, Block II Town of Ophir	2372	II
116	25	<b>Postmaster's House (former)</b> , Swindon Street, Ophir	Section 2 and Part Section 13 Block II Town of Ophir		
117	25	<b>Post Office</b> , Swindon Street, Ophir	Part Section 13 Block II Town of Ophir	341	I
118	25	<b>Cottage Hospital (former)</b> , Swindon Street, Ophir	Sections 4 & 15 and DP 1384 Block I Town of Ophir		
119	25	<b>Two-Cell Cottage (former Library Athenaeum)</b> , Swindon Street, Ophir	Sections 8 and 9, Block I Town of Ophir		
120	25	<b>Cottage, Stable and Out Buildings</b> , West Side, Main Street, Ophir	Section 11 Block I Town of Ophir	3230	II
121	25	<b>Daniel O'Connell Bridge</b> , Ida Valley-Omakau Road, Ophir		338	I

122	25	<b>Rock Cutting at entrance to Daniel O'Connell Bridge, Ophir</b>	Section 26 Block II Tiger Hill SD		
123	26	<b>War Memorial, Patearoa</b>	Section 57 Block I Upper Taieri SD		
124	31	<b>Gun, Ranfurly</b>	Section 18 Block X Town of Ranfurly		
125	31	<b>Ranfurly Hotel, Charlemont Street East, Ranfurly</b>	Lot 1 DP 15637 Block II Town of Ranfurly		
126	31	<b>Railway Station (former), Charlemont Street East Ranfurly</b>	See NZ Gazettes 1994 p2931, 1996 p4440, 1997 p554, 555, 1069 & 1518 & 1998 p1431		
127	31	<b>Maniototo Service Centre facade, Pery Street, Ranfurly</b>	Lot 3 DP 8520 Section 9 & Part Section 11 Block XII Town of Ranfurly		
128	31	<b>War Memorial, Pery Street, Ranfurly</b>	Section 13 Block XII Town of Ranfurly		
129	31	<b>Maniototo Hospital, Tyrone Street, Ranfurly</b>	Sections 33, 51 & Part Section 32 Block I Town of Ranfurly	7306	II
130	32	<b>Catholic Church, Alexander Street &amp; Stuart Street, Ranfurly</b>	Section 18 Block XVI Town of Ranfurly		
131	33 & 35	<b>Dredge Remnants, Clutha River, Roxburgh</b>			
132	33	<b>Cottage, Scotland Street, Roxburgh</b>	Lot 2 DP 19650		
133	35	<b>Teviot Union Parish Church, Scotland Street, Roxburgh</b>	Sections 2-7 Block I Town of Roxburgh		
134	35	<b>Teviot Museum, Abbotsford Street, Roxburgh</b>	Section 11 Block I Town of Roxburgh		
135	35	<b>House, Branxholm Street, Roxburgh</b>	Section 15 & Lot 1 DP 4138, Block XXIV Town of Roxburgh		
136	35	<b>Avoca House, Scotland Street, Roxburgh</b>	Lot 1 DP 12419		
137	35	<b>Old Mortar, Scotland Street, Roxburgh</b>	Lot 2 DP 4309		
138	35	<b>House, Ferry Road, Roxburgh</b>	Part Section 2 Block IX Town of Roxburgh		
139	35	<b>St James Church (Anglican), Ferry Road &amp; Jedburgh Street, Roxburgh</b>	Section 9 Block IX Town of Roxburgh	2345	II
140	35	<b>Catholic Church, Scotland Street, Roxburgh</b>	Sections 7 & 9 Block XII Town of Roxburgh		
141	35	<b>Stone Cottage, Teviot Street, Roxburgh</b>	Lot 2 DP 15790		
142	35	<b>Old Bridge Piers, Jedburgh Street, Roxburgh</b>		2344	II
143	35	<b>Stone &amp; Concrete Cable Housing at Bridge, Jedburgh Street, Roxburgh</b>			
144	35	<b>War Memorial, Scotland Street, Roxburgh</b>	Part Section 181 Block II Teviot SD		
145	36	<b>Johnson's Cottage, Scotland Street, Roxburgh</b>	Section 33F Lots 23-27 DP 1116 and Part 22 Block II Teviot SD		
146	37B	<b>Teviot Railway Water Tower</b>	Section 57 Block VII Teviot SD		
147	38 & 50	<b>Blue Lake, St Bathans</b>	Section 82 Block II St Bathans SD		
148	38	<b>Mine Manager's House (former), St Bathans Loop Road</b>	Section 35 Block I Town of St Bathans		
149	38	<b>Police House and Gaol (former), St Bathans Loop Road</b>	Section 29 Block I Town of St Bathans		
150	38	<b>St Patricks Church (Catholic), Loop Road, St Bathans</b>	Section 5 Block II St Bathans SD	3210	II
151	38	<b>School Ruins, Loop Road, St Bathans</b>	Sections 46-47 Block I Town of St Bathans & Legal Road	3208	II
152	38	<b>School Master's Residence (former), St Bathans Loop Road</b>	Section 24 Block I Town of St Bathans		
153	38	<b>Vulcan Hotel Billiards Room/Stables (former), Loop Road, St Bathans</b>	Section 16 Block II Town of St Bathans	2255	II
154	38	<b>Vulcan Hotel, Loop Road, St Bathans</b>	Sections 16 & 49 Block I Town of St Bathans	2259	II

155	38	<b>Hall</b> , Loop Road, St Bathans	Section 48 Block I Town of St Bathans	2256	II
156	38	<b>Stone Cottage (former Blacksmith's Shed)</b> , St Bathans Loop Road	Section 13 Block I Town of St Bathans		
157	38	<b>Bank of New South Wales Gold Office</b> , Loop Road, St Bathans	Section 13 Block I Town of St Bathans	331	I
158	38	<b>Post Office</b> , Loop Road, St Bathans	Section 11 Block I Town of St Bathans	2254	II
159	38	<b>Church of St Alban the Martyr (Anglican)</b> , St Bathans Downs Road	Section 7 Block I Town of St Bathans	2252	I
160	38	<b>'Suthy's' Cottage (former Donald Sutherland's)</b> , St Bathans Downs Road	Part Section 6 Block I Town of St Bathans		
161	38	<b>Cottage Hospital (former)</b> , St Bathans Downs Road	Sections 4-5 Block I Town of St Bathans		
162	38	<b>St Bathans Cemetery</b> , Cemetery Road	Section 9 Block II St Bathans SD		
163	39	<b>War Memorial</b> , Waipiata	Legal Road		
164	40A	<b>General Store</b> , Main Road, Oturehua	Lot 1 DP 20367	7304	II
165	40A	<b>Ida Valley Flourmill (former)</b> , Ida Valley Road, Oturehua	Lot 1 DP 20092	2257	II
166	40A	<b>Hayes Engineering Works</b> , Ida Valley-Omakau Road, Oturehua	Section 38 Block XIII Blackstone SD	330	I
167	40C	<b>Facade of Stone Building</b> , Hills Creek	Sections 13, 20-21 Block II Town of Hills Creek		
168	40C	<b>Memorial Gates Blackstone Hill Cemetery</b> , Hills Creek	Section 22 Block III Blackstone SD		
168A	40C	<b>Former Blackstone Hill School</b> , Ida Street, Hills Creek	Lot 2 DP 365086		
169	41B & 52	<b>Quartz Reef Point Gold Workings</b>	Lot 1 DP 16004	5618	II
170	41C	<b>Hartley &amp; Reilly Memorial</b> , Cromwell Gorge	Legal Road		
171	41D	<b>Cob Stables</b> , Rocky Point, Tarras	Lot 2 DP 17335 and Section 1 SO 22190		
172	42	<b>Earnsclough Station Homestead and Stables</b>	Lot 5 DP 26125	7405	I
173	42 & 43	<b>Earnsclough Tailings</b>	Section 1 SO 22853 & Section 206 Block I Leaning Rock SD		
174	43	<b>Iverson Cottage</b> , Conroys Road	Sections 55 & 172 Block I Fraser SD		
175	43	<b>Chinese Cave</b> , Conroys Road	Section 55 & 172 Block I Fraser SD		
176	43	<b>Stone Wall Remains</b> , Conroys Road	Legal Road		
177	43	<b>Lye Bows Hut, Outbuildings and Stone Walls</b> , Butchers Dam	Part Section 1 Block II Fraser SD	7547	Historic Area
177A	43	<b>Former Earnsclough School</b> , Earnsclough Road	Part Section 5 Block X Leaning Rock SD		
178	44	<b>Stewart Town Ruins</b>	Section 48 Block II Cromwell SD	5610	II
179	44	<b>Dam</b>	Section 48 Block II Cromwell SD	5611	II
180	45	<b>Coal Creek Methodist Church (former)</b> , Coal Creek	Lot 2 DP 7213		
181	46	<b>Queensberry Inn Stable Block (former) Wagoner's Accommodation</b> , SH 6 Queensberry	Lot 7 DP 22096	2390	II
182	47	<b>Murrell's Hut</b> , Mt Pisa Station, Pisa Range	Run 730		
182A	48	<b>Mt Pisa Station</b> , State Highway 6, Mt Pisa	Run 731	3243	II
183	48	<b>Road Bridge</b> , Albert Burn, Queensberry	Legal Road		
184	48	<b>Goldfields Remains</b> , Bendigo Historic Reserve	SO 20026 & Section 32 Block III Wakefield SD		
185	49	<b>Shepherds Hut, early 1900s</b> , Thomson Gorge Road, Matakau	Run 238N Section 1 Block IX Lauder SD		
186	50	<b>Bakehouse</b> , Lauder Station	Section 4 Block IV Blackstone SD & Part Run 226B		

187	50	<b>Woolshed and Stables</b> , Launder Station, off St Bathans Loop Road	Section 4 Block IV Blackstone SD & Part Run 226B		
188	50	<b>Cottage</b> , Shepherds Flat Road	Lot 1 DP 25455		
189	50	<b>Ruin</b> , Coal Pit Road, Cambrians	Lot 3 DP 25142	3207	II
190	50	<b>Cottage</b> , Cambrians	Section 132 Block I St Bathans SD	3207	II
191	50	<b>Cottage (remains)</b> , Cambrians	Section 126 & Section 4 SO 23818 Block I St Bathans SD	3207	II
192	50	<b>Cottage</b> , Cambrians	Section 126 & Section 4 SO 23818 Block I St Bathans SD	3207	II
193	50	<b>Cottage</b> , Cambrians	Section 135 Block I St Bathans SD	3207	II
194	50	<b>Cottage</b> , Cambrians	Section 115 Block I St Bathans SD	3207	II
195	50	<b>Cottage</b> , Cambrians	Lots 1-3 DP 23469	3207	II
196	50	<b>Ruins of Welsh Harp Hotel</b> , Cambrians Road	Section 3 Block I St Bathans SD	3207	II
197	50	<b>Cottage</b> , Cambrians	Sections 1, 121 & 142 Block I St Bathans SD	3207	II
198	51	<b>Burn Cottage</b> , Burn Cottage Road.	Section 119 Block III Cromwell SD		
199	52	<b>Haehaeata (Leaning Rock)</b> , Dunstan Range	Section 5 Block V Leaning Rock SD		
200	52	<b>Miner's Stone Hut</b> , Cromwell Gorge	Section 1-11 SO 23490		
201	53	<b>Matakanui Hotel</b> , Matakanui	Section 9 Block VII Launder SD		
202	53	<b>Duggan's store, stables and yard wall</b> , Naylor Road, Matakanui	Part Section 34A and DP 1427 Block VII Launder SD	339	I
203	53	<b>Woolshed (former Matakanui School with School Bell)</b> , Naylor Road, Matakanui	Part Section 36 Block VII Launder SD		
204	53	<b>Moutere Station former Stables</b> , Moutere Road, Chatto Creek	Lot 1 DP 15789, Section 3 Part Sections 4, 11 and Closed Roads Block III Tiger Hill SD, Sections 1-4, 6-9, 11, 15, 19 Lot 1 DP 15788 Block IV Leaning Rock SD and Section 13 Block VII Tiger Hill SD	3245	II
205	53	<b>Moutere Station Mens Quarters</b> , Moutere Road, Chatto Creek	Lot 1 DP 15789, Section 3 Part Sections 4, 11 and Closed Roads Block III Tiger Hill SD, Sections 1-4, 6-9, 11, 15, 19 Lot 1 DP 15788 Block IV Leaning Rock SD and Section 13 Block VII Tiger Hill SD	2377	II
206	53	<b>Moutere Station Outbuilding behind Homestead</b> , Moutere Road, Chatto Creek	Lot 1 DP 15789, Section 3 Part Sections 4, 11 and Closed Roads Block III Tiger Hill SD, Sections 1-4, 6-9, 11, 15, 19 Lot 1 DP 15788 Block IV Leaning Rock SD and Section 13 Block VII Tiger Hill SD	3244	II
207	53	<b>Moutere Station Redfern Barn</b> , Moutere Road, Chatto Creek	Lot 1 DP 15789, Section 3 Part Sections 4, 11 and Closed Roads Block III Tiger Hill SD, Sections 1-4, 6-9, 11, 15, 19 Lot 1 DP 15788 Block IV Leaning Rock SD and Section 13 Block VII Tiger Hill SD	2378	II
208	53	<b>Moutere Station Shearers Quarters</b> , Moutere Road, Chatto Creek	Lot 1 DP 15789, Section 3 Part Sections 4, 11 and Closed Roads Block III Tiger Hill SD, Sections 1-4, 6-9, 11, 15, 19 Lot 1 DP 15788 Block IV Leaning Rock SD and Section 13 Block VII Tiger Hill SD	2377	II
209	53	<b>Moutere Station Woolshed</b> , Moutere Road, Chatto Creek	Lot 1 DP 15789, Section 3 Part Sections 4, 11 and Closed Roads Block III Tiger Hill SD, Sections 1-4, 6-9, 11, 15, 19 Lot 1 DP 15788 Block IV Leaning Rock SD and Section 13 Block VII Tiger Hill SD	340	I
210	53	<b>Downshire Homestead</b> , State Highway 85, Omakau	Lot 1 DP 21985	5220	II

211	53	<b>McTavish's Stone Hut</b> , Poolburn Road, Ophir	Section 130 Block II Tiger Hill SD		
212	54	<b>White Horse Hotel (former)</b> , State Highway 85, Becks	Lot 1 DP 21992	5221	II
213	54	<b>Poolburn Gorge Railway Viaduct and nearby Tunnels</b>	See NZ Gazettes 1994 p2931, 1996 p4440, 1997 p554, 555, 1069 & 1518 & 1998 p1431		
214	54	<b>Golden Progress Mine</b> , Oturehua	Part Section 16 Block I Blackstone SD		
215	54	<b>Quarry</b>	Section 1 Block XVIII Blackstone SD	5633	II
216	55	<b>Wedderburn Railway Station Building (former)</b>	Section 10 Block VII Naseby SD		
217	57	<b>Steel Road Bridge</b> , Chatto Creek	Legal Road		
218	57	<b>Chatto Creek Hotel</b>	Section 3 Block VII Tiger Hill SD		
219	57	<b>Rutherford's Blacksmith, Granary &amp; Implement Barn</b> , Poolburn	Section 26-28 Block V Tiger Hill SD	5219	II
220	57	<b>Ida Valley Station Office &amp; Woolshed</b> , Moa Creek Road, Ida Valley	Sections 10, 11 & 25 Block IV Tiger Hill SD		
221	57	<b>Quarry/Work Floor</b>	Section 10 Block XIII Section 7 Block XIV Section 9 Block XVIII and Section 13 Block XIX Tiger Hill SD	5621	II
222	57	<b>Silcrete Quarry</b>	Sections 2 & 3 Block XIX Tiger Hill SD	5619	II
223	57	<b>Stone Retaining Walls</b> , below Crawford Hills Saddle	Legal Road		
224	57	<b>Galloway Station Homestead and Outbuildings</b> , Crawford Hills Road, Galloway	Section 9 Block VI Tiger Hill SD	2373	I
225	57, 43 & 61	<b>Teviot Road</b> , Tucker Hill Road	Legal Road in Block VI Cairnhill SD		
226	58	<b>Maori Silcrete Quarry</b> , Rough Ridge	Sections 5 & 6, Block V, Gimmerburn SD	5634	II
227	58	<b>Remnants of Puketoi Homestead</b> , Puketoi Runs Road	Sections 1 & 4 and Part Section 2 Block III Upper Taieri SD and Section 1 Block I Upper Taieriside SD		
228	59	<b>Green Bridge</b> , Patearoa-Waipia Road, Waipia	Legal Road		
229	59	<b>Waipia Sanatorium (former)</b> , Orangapai Sanatorium Road	Sections 64/65 and Part Sections 61 & 81 Block I Rock and Pillar SD		
230	59	<b>Cemetery</b> , Hamiltons	Section 1 Block I Rock & Pillar SD		
231	60	<b>Cresset Stone Cairns</b> , Swinburn Peak ridge	Sections 36-38 Block IV Part Section 13 Block V Section 6 Block VIII & Section 5 Block IX Swinburn SD		
232	60	<b>Presbyterian Church</b> , Kokonga	DP 5602		
233	61	<b>Kopuwai Obelisk Rock</b> , Old Man Range	Section 68 Block II Cairnhill SD & Part Run 249A		
234	61	<b>Mitchell's Cottage and Associated Structures</b> , Symes Road, Fruitlands	Section 101 Block I Cairnhill SD	337	I
235	61	<b>Mudbrick Cottage and Associated Structures</b> , Symes Road, Fruitlands	Section 82 Block I Cairnhill SD		
236	61	<b>'The Stables' Cottage</b> , Fruitlands	Lot 1 DP 19968		
237	61	<b>Fruitlands Gallery façade (original walls)</b>	Lot 1 DP 20249		
238	61	<b>Cape Broome Hotel &amp; Hexagonal Dairy (former)</b> , Fruitlands	Part Lot 27 DP 2859 and Lot 4 DP 3639	3241	II
239	61	<b>Stone Cottage</b> , Fruitlands	Lot 1 DP 12993 Cairnhill SD		
240	61	<b>Pioneer Memorial</b> , Gorge Creek	SO 21526		
241	61	<b>John Stewart's Grave</b> , Gorge Creek	SO 21526		
242	61	<b>Miners Rock Shelter</b> , SH8 Gorge Creek	SO 21526	2371	II

243	61	<b>Stone Snow Pole Cairns and Shelter Hut Ruins</b> , above Gorge Creek - Old Man Range (summit ridge)	Run 429B Obelisk SD		
244	62	<b>Hyde Rock</b> , Old Man Range	Part Run 499 Cairnhill SD		
245	62	<b>Herron's Cottage</b> , Roxburgh Gorge	Sections 6 & 65-67 & Part Section 8 Block VIII Teviot SD		
246	63	<b>Teviot Station Woolshed ruins</b> , Loop Road, Teviot	Lot 1 DP 339179	336	I
247	63	<b>Teviot Railway Goods Shed and Siding</b> , Teviot Road	Sections 23S, 43S, 54S & Part Section 10S Teviot Settlement Blocks V & VII Bengier SD	5218	II
248	63	<b>Moa Seed Barn</b> , State Highway 8, Dumbarton	Lot 1 DP 16903	7626	II
249	63	<b>Moa Seed Farmhouse</b> , State Highway 8, Dumbarton	Lot 1 DP 16903	7626	II
250	64	<b>Moa Flat Downs Station Cottage</b> , Moa Flat – Ettrick Road	Section 5 Block I & Section 2 Block IV Wart Hill SD	7625	II
251	64	<b>Moa Flat Downs Station Cookshop/Mens Quarters</b> , Moa Flat – Ettrick Road	Section 5 Block I Section 2 Block IV Wart Hill SD	7625	II
252	64	<b>Moa Flat Downs Station Stables</b> , Moa Flat – Ettrick Road, Moa Flat	Section 5 Block I Section 2 Block IV Wart Hill SD	7625	II
253	64	<b>Moa Flat Downs Station Blacksmiths Shop</b> , Moa Flat – Ettrick Road	Section 5 Block I and Section 2 Block IV Wart Hill SD	7625	II
254	64	<b>Moa Flat Downs Station Woolshed</b> , Moa Flat – Ettrick Road	Section 5 Block I & Section 2 Block IV Wart Hill SD	7625	II
255	64	<b>Ovens</b>	Section 3 Block XV Bengier SD	5625	II
256	64	<b>Ovens/Flakes</b>	River Reserve Block III Bengier SD	5624	II
258	64	<b>Swing Bridge</b> , Rigney			
259	64	<b>Lonely Graves</b> , Horseshoe Bend	Section 33 Block XII Bengier SD	5626	II
260	65	<b>Morven Hills School Room, Chaff house, Stables, Cookshop, Homestead</b> , Lindis Valley	Part Run 679 Block IX Lindis SD		
261	65	<b>Morven Hills Station Woolshed</b> , Lindis Valley	Part Run 679	53	I
262	65	<b>Lindis Pass Hotel Ruins</b> , Geordie Hill Flats	Section 2 Block XIII Lindis SD		
263	66	<b>Quarry/Work Floor</b>	Run 582 Block XIII St Bathans SD	5632	II
264	67	<b>Gold Diggings</b> , Kyeburn Diggings	Part Section 22 and Sections 26, 27 & 29 Block VI Kyeburn SD		
265	67	<b>Danseys Pass Hotel</b> , Danseys Pass Road	Section 4 Block VI Kyeburn SD		
266	67	<b>Cemetery</b> , Kyeburn Diggings	Sections 3 & 12 Block V Kyeburn SD		
267	68	<b>Dam</b>	Section 2 SO 20098, Young Australian Historic Reserve, Block III Bannockburn SD	5616	II
268	68	<b>Water Wheel, Young Australian Mining Company</b>	Section 2 SO 20098 Young Australian Historic Reserve, Block III, Bannockburn SD	342	I
269	68	<b>Young Australian Mine Co. Battery</b> , Gully opposite waterwheel Carrick Range	Section 2 SO 20098, Young Australian Historic Reserve, Block III, Bannockburn SD	2393 & 5616	II & II
270	68	<b>Stone Hut below Young Australian Battery</b>	Section 2 SO 20098, Young Australian Historic Reserve, Block III, Bannockburn SD	2389 & 5616	II & II
271	68	<b>Kawarau Station Homestead</b> , Bannockburn Road, Bannockburn	Section 1 Block IV Bannockburn SD	7619	I
272	68	<b>Kawarau Station Woolshed</b> , Bannockburn Road, Bannockburn	Section 1 Block IV Bannockburn SD	7619	I



273	68	<b>Happy Valley Homestead</b> , Hawksburn Road, Bannockburn	Run 339C Bannockburn and Nevis SD		
274	68	<b>Ovens/Midden</b>	Run 339G Block VIII Bannockburn	5620	II
275	68	<b>Midden/Ovens</b>	Run 345A Block I Nevis SD	5615	II
276	68	<b>Stone Hotel Ruins</b> , Nevis Valley	Section 36 Block III Nevis SD		
277	70	<b>Stone Hut</b> , Hopes Creek	Section 4 Block IV Part Run 566 Cairnhill SD		
278	70	<b>Raceman's Hut</b> , Upper Manorburn Dam	Crown Land in Manor and Long Valley SD		
279	70	<b>Waterwheel &amp; Battery</b> , Long Valley	Part Section 1 Block VII, Manor SD		
280	70	<b>Serpentine Church</b> , Serpentine	Section 2 and Part Section 1 Block VII Manor SD and Long Valley SD		
281	70	<b>Linnburn Woolshed &amp; Old Stone yards</b> , Linnburn Runs Road	Sec 1/2 SO 21791, Sec 1 SO 22582 Blk VII, Upper Taieriside SD and Pt Sec 1 SO 21790 Manorside, Serpentine and Upper Taieriside SD		
282	70	<b>Ovens/Artefacts</b>	Section 1 Block I Serpentine SD	5635	II
283	70	<b>Deep Creek Hut</b> , Paerau	Section 3 Block VIII Long Valley SD		
284	71	<b>Styx Gaol</b> , Paerau	Crown Land in Block I Loganburn SD		
285	71	<b>Styx Hotel and Stables</b> , Paerau	Lot 6 DP 24049 and Section 3 Block I Loganburn SD		
286	72	<b>Ovens</b> , Lake Onslow	Section Block XV Long Valley SD	5623	II
287	54	<b>St Paul's Union Church</b> , State Highway 85, Lauderdale near Becks	Lots 1, 4 & 5 DP 351454	5222	II
288	50	<b>Berry's Cottage</b> , Cambrians	Lot 2 DP 25142	3207	II
289	62	<b>Quarry/work floor</b> , in the vicinity of Eliot Road and State Highway 8	Part Section 33 Block V Teviot SD	5622	II

## PART B : NOTABLE TREES

NO.	MAP	ITEM & LOCATION	LEGAL DESCRIPTION
1	4	<b>Kashmir Cypress</b> ( <i>Cupressus cashmeriana</i> ), Alexandra Primary School, Dunorling Street, Alexandra	Sections 5-22 Block IV Sections 16-17 Block III Town of Alexandra
1A	4	<b>Red Oak</b> , ( <i>Quercus rubra</i> ), <b>Red Ash</b> ( <i>Fraxinus pensylvanica</i> ), <b>Silver Birch</b> ( <i>Betula pendula</i> ), <b>Walnut</b> ( <i>Juglans regia</i> ), <b>Mulberry</b> ( <i>Morus nigra</i> ) – 2 specimens, <b>Fig</b> ( <i>Ficus carica</i> ) – 2 specimens, Chapple Street, Alexandra	Lots 2 & 3 DP 8332
2	4A & 4B	<b>Ponderosa Pines and Deodar Cedar</b> ( <i>Pinus ponderosa</i> and <i>Cedrus deodara</i> ), Pioneer Park, Alexandra	Sections 1-23 Block XI Sections 1-22 Block XII Legal Road & War Memorial, Town of Alexandra
3	4A	<b>Common Oak</b> ( <i>Quercus robur</i> ), Centennial Avenue, Alexandra	Lot 2 DP 12911
4	4A	<b>Horse Chestnuts</b> ( <i>Aesculus hippocastanum</i> ), <b>Sycamores</b> ( <i>Acer pseudoplatanus</i> ), St Enoch's Church, Centennial Avenue, Alexandra	Sections 7-11 Block III Town of Alexandra
5	9A	<b>Wellingtonia</b> ( <i>Sequoiadendron giganteum</i> ), Sunderland Street, Clyde	Sections 20/23 and Lot 4 DP 1803 Block XI Town of Clyde
6	11	<b>Umbrella or Stone Pine</b> ( <i>Pinus pinea</i> ), <b>Maritime Pine</b> ( <i>Pinus pinaster</i> ), <b>Scots Pine</b> ( <i>Pinus sylvestris</i> ), Clyde Cemetery, Springvale Road, Clyde	Cemetery Reserve in Town of Clyde
7	12	<b>Cottonwood Poplars</b> ( <i>Populus deltoides</i> ), State Highway 6, Cromwell	Lots 1 & 3 DP 17297
8	14	<b>Scarlet Oak</b> ( <i>Quercus coccinea</i> ), Horace Street, Cromwell	Part Section 1 Block XXXVIII Town of Cromwell
9	16	<b>Tulip Tree</b> ( <i>Liriodendron tulipifera</i> ), Molyneux Avenue, Cromwell	Sections 11-13 Block LXVIII Town of Cromwell

10	16	<b>Wellingtonias</b> ( <i>Sequoiadendron giganteum</i> ), Inniscort Street, Cromwell	Sections 4-6 Block V Town of Cromwell
11	22	<b>“Elizabeth” Tree - Wellingtonia</b> ( <i>Sequoiadendron giganteum</i> ), Naseby Kyeburn Diggings Road, Naseby	Section 7 Block IV Town of Naseby
12	22	<b>European/ Common Beech</b> ( <i>Fagus sylvatica</i> ), <b>Lime/Linden</b> ( <i>Tilia europaea</i> ), Derwent Street, Naseby	Lot 2 DP 17211
13	22A	<b>Wellingtonia</b> ( <i>Sequoiadendron giganteum</i> ), <b>Sitka Spruce</b> ( <i>Picea sitchensis</i> ), <b>Deodar Cedar</b> ( <i>Cedrus deodara</i> ), <b>Lawson’s Cypress</b> ( <i>Chamaecyparis lawsoniana</i> ), <b>Weeping Cypress</b> ( <i>Cupressus funebris</i> ), <b>Ponderosa Pine</b> ( <i>Pinus ponderosa</i> ), <b>Caucasian Fir</b> ( <i>Abies nordmanniana</i> ), <b>Western White Pine</b> ( <i>Pinus monticola</i> ), Naseby Recreation Ground, Naseby	Section 85 Block II Town of Naseby
14	22A	<b>Monkey Puzzle</b> ( <i>Araucaria araucana</i> ), Derwent Street, Naseby	Lots 2 & 3 DP 9380 and Part Sections 43 & 44 Block II Town of Naseby
15	35	<b>Oak</b> ( <i>Quercus robur</i> ), Roxburgh Area School, Scotland Street, Roxburgh	Sections 1-11 and Closed Road Block II Sections 1-2 & 4-5 and Part Sections 3-24 Lots 3-5 DP 7069 Block XVII Lot 4 and Part Lots 1-3 DP 10668 Town of Roxburgh
16	36A	<b>Red Beech</b> ( <i>Nothofagus fusca</i> ), State Highway 8, Roxburgh	Section 2, Block XIV Benger SD
17	43	<b>Black Walnut</b> ( <i>Juglans nigra</i> ), Conroys Road, Earnsclough	Lot 1 DP 6141
18	43	<b>Common Walnut</b> ( <i>Juglans regia</i> ), Conroys Road, Earnsclough	Sections 55 and 172 Block I Fraser SD
19	48	<b>Wellingtonia</b> ( <i>Sequoiadendron giganteum</i> ), Mt Pisa Station, Cromwell	Run 731
20	61	<b>Wellingtonia</b> ( <i>Sequoiadendron giganteum</i> ), <b>Sitka Spruce</b> ( <i>Picea sitchensis</i> ), <b>Rowan/Swedish Whitebeam</b> ( <i>Sorbus intermedia</i> ), Mitchell’s Cottage, Symes Road, Fruitlands	Section 101 Block I Carinhill SD
21	63	<b>Totara</b> ( <i>Podocarpus totara</i> ), <b>Kowhai</b> ( <i>Sophora microphylla</i> ), <b>Magnolia</b> ( <i>Magnolia grandiflora</i> ), State Highway 8, Dumbarton	Lot 1 DP 24661
22	63	<b>Purple Beech</b> ( <i>Fagus purpurea</i> ), <b>Dawn Redwood</b> ( <i>Metasequoia glyptostroboides</i> ), State Highway 8, Dumbarton	DP 4388
23	22	<b>Ponderosa Pine</b> ( <i>Pinus ponderosa</i> ), <b>Lawsons Cypress</b> ( <i>Chamaecyparis lawsonia</i> ), <b>Yellow Cypress</b> ( <i>Chamaecyparis nootkatensis</i> ) <b>Norway Spruce</b> ( <i>Picea abies</i> ), <b>Lizard Tree</b> ( <i>Thujopsis delobrata</i> ), Derwent Street, Naseby	Lot 1 DP 18772
24	5	<b>Jolendale Park</b> , Aronui Road, Alexandra	Lots 1 & 3 DP 7610 and Lots 1 & 2 DP 16156
25	42	<b>Wellingtonia</b> ( <i>Sequoiadendron giganteum</i> ), State Highway 8, Clyde	Lot 1 DP 23618
26	13	<b>Monterey Pine</b> ( <i>Pinus radiata</i> ), known as the “Wooing Tree”, Wooing Tree Overlay Area, State Highways 6 and 8B, Cromwell.	Section 3 SO 461514 held in Identifier 684261

## **SCHEDULE 19.5 : FUNCTIONS OF OTAGO REGIONAL COUNCIL UNDER RESOURCE MANAGEMENT ACT 1991**

Section 30 of the Resource Management Act 1991 gives the Otago Regional Council the following functions for the purpose of giving effect to the Act in the Otago region:

- “(a) The establishment, implementation, and review of objectives, policies and methods to achieve integrated management of the natural and physical resources of the region:
- (b) The preparation of objectives and policies in relation to any actual or potential effects of the use, development, or protection of land which are of regional significance:
- (c) The control of the use of land for the purpose of -
  - (i) Soil conservation:
  - (ii) The maintenance and enhancement of the quality of water in water bodies and coastal water:
  - (iii) The maintenance of the quantity of water in water bodies and coastal water:
  - (iv) The avoidance or mitigation of natural hazards:
  - (v) The prevention or mitigation of any adverse effects of the storage, use, disposal or transportation of hazardous substances:
- (d) [Not applicable to Central Otago District]
- (e) The control of the taking, use, damming and diversion of water, and the control of the quantity, level and flow of water in any water body, including -
  - (i) The setting of any maximum or minimum levels or flows of water:
  - (ii) The control of the range, or rate of change, of levels or flows of water:
  - (iii) The control of the taking or use of geothermal energy:
- (f) The control of discharges of contaminants into or onto land, air or water and discharges of water into water.
- (g) In relation to any bed of a water body, the control of the introduction or planting of any plant in, on or under that land, for the purpose of -
  - (i) Soil conservation:
  - (ii) The maintenance and enhancement of the quality of water in that water body:
  - (iii) The maintenance of the quantity of water in that water body:
  - (iv) The avoidance or mitigation of natural hazards:
- (h) Any other functions specified in this Act.”

**Note:** Parts of section 30 quoted in this Schedule coincide with the legislation at the time of public notification. Section 30 may be changed from time to time and the Act should therefore be consulted.

## **SCHEDULE 19.6.1 : AREAS OF SIGNIFICANT INDIGENOUS VEGETATION, HABITATS OF INDIGENOUS FAUNA AND WETLANDS**

ITEM	DESCRIPTION	AREA	LEGAL DESCRIPTION
1	Cromwell Chafer Beetle Reserve	81 ha	Lot 1 DP 18203
2	Lindis Pass	250 ha (approx)	Pt Sec 1 & 2 Blk III Lindis SD
3	Lauder Basin	1516 ha	Sec 1 SO 23583
4	Clutha/Lindis River Islands	65 ha	Islands in Clutha R adj Sec 7 Blk III
5	Flat Top Hill, Butchers Creek & Gully	819 ha	Sec 11 Blk XVII Cairnhill, Sec 25 Blk III Fraser SD & Closed Road
6	Bains Block	2080 ha (approx)	Pt Run 758 Blks III, VI & IX Whitecomb, Blk III Cairnhill, Obelisk & Blks V & VIII Teviot SD
7	Hawkdun	2990 ha	Secs 1, 2 & 4 SO 24042
8	Hawkdun Conservation Area	1415 ha	Run 791 Blk II Idaburn, Blk IV Naseby & Run 793 Blk II Idaburn SD
9	Allens Peak Conservation Area	1413 ha	Run 738 Blks II & III Naseby & Blk VII Kyeburn SD
10	Upper Taieri Wetlands	2450 ha (approx)	Miscellaneous (see planning maps)
11	Serpentine Reserve	750 ha	Secs 1 & 2 Manor SD SO 19711 & 19712
12	Serpentine Wildlife Management Reserve	135 ha	Sec 2 Blk III Serpentine SD
13	Mt Kyeburn	437 ha	Sec 1 Blk I Mt Buster SD
14	Taieri Lake	4 ha (approx)	Sec 2 Blk XII
15	Bendigo Wetlands	154 ha	Pt Sec 38 Blk I & Pt Secs 28 & 34 Blk II Wakefield, Pt Sec 22 Blk II Tarras, Closed Road Blk I and Crown Land & Pt Bed of Clutha Blks I & II Wakefield & Crown Land Blk II Tarras SD
16	Pisa Waiorau	4018 ha	Run 629 Blks VIII, XII & XVI Cardrona & Blks IX & X Cromwell SD
17	Old Woman Range	3492 ha	Run 339F, Lornside & Obelisk, Blk VII Bannockburn & Blk V Nevis SD
18	Cone Peak	380 ha	Pt Run 345C Cone Burn & Kawarau SD
19	Cairnmuir	2321 ha	Secs 1 & 3 SO 24276
20	Earnsclough	7839 ha	Blk IV Fraser & Runs 249 & 249A Leaning Rock, Bannockburn, Fraserside, Obelisk & Cairnhill SD
21	Earnsclough (Aldinga)	370 ha	
22	Waikerikeri	330 ha	Pt Run 221 I
23	Bendigo	3077 ha	Run 238 M Wakefield & Tarras & Run 238 L Wakefield SD
24	Blackstone Hill	1447 ha	Pt Run 227
25	Locharburn	679 ha	Pt Run 808 & Sec 38 Blk VIII Tarras SD
26	Glenroy	1580 ha (approx)	Pt Run 345D Kawarau & Nevis SD
27	Mt Rosa	808 ha	Pt Run 345E Kawarau SD
28	Wentworth	3740 ha (approx)	Run 330C Kawarau & Nevis & Run 331 Nevis SD
29	Long Gully/Mt Difficulty	295 ha	Sec 1 SO 23879
30	Loch Linnie	680 ha (approx)	Pt Sec 2 SO 23209
31	Mt Pisa	2100 ha	Runs 730 & 731 Blks X, XII, XV & XVI Cardrona & Blks II & IV Tarras SD

32	Queensberry Ridges	570 ha	Blk VIII Cromwell SD
33	Ardgour	350 ha	Pt Run 238 K
34	Belmont Saline Area	21 ha	Lot 2 DP 9807
35	Blackmans Saline Area	2 ha	Pt Secs 4 & 18 SO 24510
36	Chapman Road Saline Area	8.4 ha	Lot 1 DP 24020
37	Conroy's Dam Saline Area	35 ha	Pt Sec 27 SO 24510 & Pt Sec 1 Blk IV Fraser SD
38	Conroy's Road Saline Areas	2 ha	Lot 5 DP 15300 & Lots 10, 11, 12, 16, 18 & 26 DP 15301
39	Dunard Saline Area	4 ha	Sec 22 Blk VI Leaning Rock SD
40	Fortification Creek Wetland	470 ha	Pt Sec 1 Blk VIII Lammerlaw SD & Pt Run 656 Blk XIV Long Valley SD Blk I St Abbs SD & Blk VIII Lammerlaw SD
41	Galloway No 1 Saline Area	2 ha	Pt Run 565 Blk VI Tiger Hill SD
42	Galloway No 2 Saline Area	5 ha	Pt Run 565 Blk VI Tiger Hill SD
43	Kirkwoods Creek Wetland	235 ha	Pt Run 582 Blk XIII St Bathans SD & Hawkdun SD
44	Moa Creek Saline Area	2 ha	Sec 10 Blk XIII Tiger Hill SD
45	Nevis Plateau Wetland	4660 ha	Pt Run 625 Blks II and IV Rockyside SD and VII, VIII, X and XI Lorn SD
46	Patearoa Saline Area	6 ha	Lot 1 DP 17543 & Sec 20 Blk X Upper Taieri SD
47	Rockdale Saline Area	3 ha	Pt Run 223F Blk XI Tiger Hill SD
48	Schoolhouse Flat Wetland	41 ha	Pt Run 345A Blks I, III & XII Nevis SD
49	Southern Garvie Mountains Wetland	2550 ha	Pt Run 625 Blks I, II, III & IV Rockyside SD
50	The Raupo	4 ha	Pt Secs 2 Blk XII & 4, Blk V Upper Taieri SD & Pt Legal Road
51	Totara Creek Saline Area	11 ha	Pt Secs 4, Block V & Pt Secs 1, 14 & 15 Blk XII, Upper Taieri SD
	<b><u>TOTAL</u></b>	<b><u>56,716ha (approx)</u></b>	

Note: Natural values in the beds of lakes and rivers are identified in Schedule 1A of the Regional Plan : Water for Otago.

## SCHEDULE 19.6A : ADDITIONAL WETLANDS

ITEM	MAP	DESCRIPTION	NZMS MAP REFERENCE		LEGAL DESCRIPTION
			NZMS 260 series map sheet	Grid reference(s)	
1	42	Alexandra Swamp	G42	288 484	Lot 4 DP 25273
2	69	Bailey's Hill Swamp	F42	890 366	Run 625
3	68	Ben Nevis Swamp	F42	952 495	Run 339B
4	72	Black Stream Tribute Swamp	G44	488 904 486 907	Lot 2 DP 12797
5	55	Cross Eden Burn Swamps	H41	767 614 771 620 780 625	Sec 8 Blk V, Maniototo SD, Sec 24 Blk V, Maniototo SD, Sec 30 SO 21787
6	72	East Boundary Creek Swamp	G43	428 062	Lot 7 DP 337026
7	66	Gate Creek Swamp	H40	677 902	Pt Run 227A
8	62	Gilmour Road Wetland	G43	224 170	Sec 15 Blk I Teviot SD
9	70	Green Swamp	H42	684 330	Sec 1 Blk XIII Upper Taieri SD
10	68	Hawk's Burn Swamp	F42	093 493	Sec 2 Blk VI Bannockburn SD
11	66	Hawkdun Runs Road Swamp Complex	H40	632 954 645 951 640 953	Sec 12 Blk III St Bathans SD
12	66	Hut Creek Swamp Complex	H40	672 918	Pt Run 227A
13	54	Laws Road Swamp	H41	695 616	Sec 1 Blk I Gimmerburn SD
14	70	Linnburn Runs Road Wetlands	H43	627 265	Sec 1 Blk I Serpentine SD Sec 1 Blk II Serpentine SD
15	57	Lower Manorburn Dam Margins	G42	310 458	Sec 2 Blk VII Cairnhill SD, Sec 3 Blk VII Cairnhill SD
16	64	Mayo Island Pond Margins	G44	353 906	Lot 3 DP 17758
17	64	Mayo Island Wetlands Complex	G44	355 907	Lot 3 DP 17758
18	72	Moffats Stream Swamp	G44	458 928	Run 815
19	70	Old Dunstan Road Wetlands Complex	H42	505 430 506 439 512 430 499 424	Sec 1 Blk IV Manor SD
20	64	Rigney Pond Margins	G44	354 928	Sec 2 SO 24148 & SO 23692
21	72	West Boundary Creek Swamp	G43	420 070	Lot 6 DP 337026
22	70	Wetland Adjacent to Stony Creek Dams	H42	668 410	Pt Sec 1 Blk II Upper Taieriside SD

**Note:** Schedule 19.6A includes wetlands listed in Schedule 10 of the Regional Water Plan that are present in the District. Such wetlands have not been assessed for Type A or Type B values in terms of the Regional Water Plan. If such values are determined to exist the wetland concerned will be listed in Schedule 19.6.1 via a plan change; and if such values do not exist the wetland will be removed from Schedule 19.6A. Artificial wetlands created by water storage dams, for example hydro-electric, irrigation, stock water, community water supply, or farm effluent dams, will not be included in Schedule 19.6.1 where their inclusion will interfere with the purpose and operation of the dam.

**SCHEDULE 19.6B : ACUTELY THREATENED AND  
CHRONICALLY THREATENED PLANTS  
PRESENT ON LAND WITHIN CENTRAL  
OTAGO DISTRICT (COD)**

<b>NATIONALLY CRITICAL (n=7)</b>	<b>TYPE OF PLANT</b>	<b>COMMON NAMES</b>
<i>Ceratocephala pungens</i>	Herb	None known
<i>Craspedia</i> (a) (CHR 511522; Clutha River)	Herb	Woollyhead
<i>Lepidium solandri</i>	Herb	Alexandra Cress
<i>Leptinella</i> (a) (CHR 515297; Clutha River)	Herb	Button Daisy
<i>Myosotis albosericea</i>	Herb	Yellow forget-me-not
<i>Myosotis cheesemanii</i>	Herb	None known
<i>Puccinellia raroflorens</i>	Grass	Salt grass
<b>NATIONALLY ENDANGERED (n=12)</b>		
<i>Cardamine</i> (b) (CHR 511706; Pisa Range)	Herb	None known
<i>Carex inopinata</i>	Sedge	Grassy mat sedge
<i>Carmichaelia curta</i>	Shrub	Whip broom
<i>Carmichaelia kirkii</i>	Scrambling shrub	Climbing broom
<i>Lepidium kirkii</i>	Herb	Salt pan cress
<i>Lepidium sisymbrioides</i>	Herb	Kawarau cress
<i>Myosotis pygmaea</i> var. <i>glauca</i>	Herb	None known
<i>Myosurus minimus</i> subsp. <i>novae-zelandiae</i>	Herb	NZ mousetail
<i>Oreomyrrhis colensoi</i> var. <i>delicatula</i>	Herb	Mountain myrrh
<i>Simplicia laxa</i>	Grass	Simplicia
<i>Triglochin palustris</i>	Herb	Marsh arrow grass
<i>Uncinia strictissimi</i>	Sedge	None known
<b>NATIONALLY VULNERABLE (n=4)</b>		
<i>Leonohebe cupressoides</i>	Shrub	Cypress hebe
<i>Myosotis pygmaea</i> var. <i>minutiflora</i>	Herb	None known
<i>Olearia hectorii</i>	Tree	Hectors tree daisy
<i>Ranunculus ternatifolius</i>	Herb	None known
<b>SERIOUS DECLINE (n=3)</b>		
<i>Isolepis basilaris</i>	Dwarf rush	Pygmy clubrush
<i>Luzula celata</i>	Dwarf woodrush	Dwarf woodrush
<i>Olearia fimbriata</i>	Tree	None known
<b>GRADUAL DECLINE (n=14)</b>		
<i>Acaena buechananii</i>	Herb	Bidibid
<i>Carmichaelia crassicaule</i>	Shrub	Coral broom
<i>Carmichaelia vexillata</i>	Dwarf shrub	Dwarf broom
<i>Deschampsia cespitosa</i>	Grass	Tufted hair grass
<i>Hebe pimeleoides</i> subsp. <i>faucicola</i>	Shrub	Herb
<i>Pachycladon cheesemanii</i>	Herb	None known
<i>Leptinella serrulata</i>	Herb	Dryland button daisy
<i>Montigena novae-zelandiae</i>	Herb	Scree pea
<i>Raoulia monroi</i>	Herb	Fan-leaved mat daisy
<i>Raoulia parkii</i>	Herb	Celadon mat daisy
<i>Tetrachondra hamiltonii</i>	Herb	None known
<i>Teuclidium parvifolium</i>	Shrub	Teuclidium

## SCHEDULE 19.6.2 : OUTSTANDING NATURAL FEATURES AND OUTSTANDING NATURAL LANDSCAPES

### A: OUTSTANDING NATURAL FEATURES

NAME	DESCRIPTION	REASONS FOR RECOGNITION
Sugarloaf glacial river terrace	Terrace face and riser adjacent to State Highway 6 in the vicinity of Lake Dunstan and Lowburn Inlet.	The terrace face and riser is a nationally recognised landform being the Lowburn glacial outwash terraces. The feature provides an important part of the visual backdrop to Lake Dunstan and the Lowburn Inlet.
Bendigo glacial river terrace	Terrace face and riser on the Bendigo Terrace above Loop Road, Bendigo east of State Highway 8.	The terrace face and riser is a distinctive landform that is viewed from State Highway 6 and State Highway 8.
Rocky backdrop to Alexandra	Rocky backdrop to Alexandra above Tucker Hill Road, Graveyard Gully Road, Chapman Road and Earnsclough Road.	The rock faces are important to the visual context of Alexandra. Semi-arid schist outcrops provide a distinctive and spectacular backdrop to the town.
Flat Top Hill	Extends from Butchers Dam to Gorge Creek, east of State Highway 8.	Distinctive feature where schist rock layers have remained horizontal and uplifted, forming a flat topped hill visible from State Highway 8 and Alexandra.
Upper Taieri Scroll Plain	Extends in the Styx Valley from Canadian Hut to the Paerau Bridge and in the Maniototo from Hores Bridge (Stonehenge) to the Waipiata bridge.	An impressive, extensive plain landform on the floodplain of the Taieri. Meandering riverbeds and oxbow lakes at all stages of development within a plain patterned by past meandering development. National significance. Only example in New Zealand.
Poolburn Gorge	Gorge linking the Manuherikia and Ida Valleys.	Steep sided incised rocky gorge with historic features of the Central Otago Railway Line. Contains bridges and tunnels that now form part of the Otago Central Rail Trail. Spectacular range and open valley vistas.
Tiger Hill	Tiger Hill is located east of Chatto Creek and State Highway 85.	Tiger Hill is an important and distinctive feature which is visible from throughout the Manuherikia Valley.
Ophir Gorge	The Ophir Gorge contains the Manuherikia River, downstream of the Daniel O'Connell Bridge.	Steep sided rocky gorge landscape that contains the Manuherikia River adjacent to Tiger Hill.

### B: OUTSTANDING NATURAL LANDSCAPES

NAME	DESCRIPTION	REASONS FOR RECOGNITION
Kawarau Gorge	Gorge of the Kawarau River main stem and the Nevis confluence to the ridgeline of surrounding mountains up to 1500 metres high.	The Kawarau Gorge is the last remaining spectacular semi-arid rocky gorge in Otago. The wild and scenic characteristics of the Kawarau has been recognised by the Water Conservation (Kawarau) Order 1997. Recognition of the high scenic value of the gorge complements the Order and recognises the values of the gorge as a scenic corridor on State Highway 6.
Butchers Dam locality	The visual catchment of Butchers Dam and land in DP 15299, DP 15300 and DP 15301	This area possesses very high scenic attributes in terms of natural topography and location.



	which has frontage to State Highway 8 and Conroys Road.	Landscape values are a key consideration to any future development of this land.
Cromwell Gorge	Visual setting of Dunstan Arm of Lake Dunstan to ridgeline of surrounding mountains.	Rocky gorge landscape including spectacular faces downstream of Brewery Creek. The gorge contains geological features of national and regional significance and provides a scenic corridor between Cromwell and Clyde.
Elevated areas, Bendigo	Rocky backdrop to the upper portion of the Clutha Arm of Lake Dunstan.	Rock landscape is a distinctive feature of the upper portion of Lake Dunstan and confines State Highway 8 between the hillside and the lake. Semi-arid schist outcrops provide visual context for future development in this locality.
Blue Lake/St Bathans backdrop	The visual catchment of the St Bathans mining complex which includes the township, Blue Lake and associated mining landscape.	The St Bathans Township and associated mining sluicings is an historic landscape of national importance. The surrounding landscape contained within the visual catchment is an integral part of this landscape providing an appropriate historic context.
Old Man, Obelisk Range complex including rangelands above Roxburgh and Dumbarton	Summit and upper slopes of ranges.	Spectacular domed crest plateau, barren, expansive and remote. Impressive majestic tors. Exceptional vegetation diversity including extensive cushion fields, herbfields and snow tussockland. Also includes a full range of periglacial features and rangelands support continuous tall tussock, rocky bluffs and outcrops. .
Upper Manorburn/ Poolburn / Serpentine	Visual catchments of the Poolburn, Manorburn and Greenland Reservoirs and the Serpentine area.	Predominantly gently rounded, sculptured landform with a dominant homogenous tussock cover. The landform is vast, largely unmodified by fences and generally elevated and open. Clearwater streams with occasional wetlands, and the Poolburn, Manorburn and Greenland Reservoirs are features in the expansiveness of the rolling landform system. The outstanding nature of this landscape comes from the grandeur of its vast, essentially horizontal homogenous character. Heritage resources are found at Serpentine.
Lindis Pass	Visual corridor north of Forest Range on State Highway 8 through the Lindis Pass to the District boundary at the summit of the Pass.	Spectacular tussockland landscape of national significance. Dominated by smooth rounded low hills contrasting with distant tall angular hills and peaks with a tawny coloured tussock cover. Important because of its high accessibility. Includes land to east and west that have the same or similar characteristics to land adjacent to State Highway 8.
Pisa Range	Mountain range west of Upper Clutha Valley that extends from the Kawarau Gorge to the northern District boundary.	A large block mountain that forms the imposing backdrop to Cromwell and the Upper Clutha Valley. Westernmost block mountain range in Otago. Displays summit tors, active patterned ground and broad crests. Summit vegetation predominantly native cushionfield; with denser snow tussock found on flanks.
Dunstan Mountains	Mountain range between Manuherikia and Upper Clutha Valley extending north-east from Cromwell Gorge.	The mountain range forms part of the backdrop to the Manuherikia Valley to the east and the Upper Clutha Valley to the west

		and is a memorable feature of the Central Otago landscape. The crest is an extensive summit plateau extending from Haehaeata/Leaning Rock northwards, distinctive rock tors are visible on the skyline.
Hector, Garvie and Old Woman Ranges and Nevis Valley	The catchment of the Upper and Lower Nevis Valley to the confluence with the Kawarau River following the District boundary from valley floor to skyline. Includes the valley floor and western slopes of the Old Woman and Garvie Ranges and east facing slopes of the Hector and Remarkables Ranges.	Outstanding Landscape of national importance. Impressive combination of natural features, including diverse indigenous vegetation, and subtle historic/cultural elements. Is flanked to the west by the glaciated Remarkables and Hector Range that contrast with rounded Central Otago block mountain ranges being the Old Woman and Garvie Ranges to the east. Part of its outstanding quality is the general absence of modification above the valley floor. In particular the upper valley is unmodified.
Hawkdun, St Bathans and Ida Ranges	The eastern face of the Hawkdun Range forming the north enclosing mountains and backdrop to the Maniototo and Ida Valleys. The area above Mt Ida water race and the eastern end of the Hawkdun and Mt Ida faces west to Mt Buster; and St Bathans Range north of the Dunstan Mountains.	The Hawkduns are a dominant landform feature and backdrop to the Maniototo and the Manuherikia and Ida Valleys. Significant characteristics include steep tussock covered slopes on greywacke basement rock with upper scree slopes. Little modification from tracking. Impressive tussock covered mountains with distant views of plains are experienced as the Dansey's Pass Road winds to the summit. The visual catchment to the west of the road has little modification. The pass is also important because of its high accessibility.
Kakanui Mountains	Extends from south of Dansays Pass to the Pig Root on State Highway 85.	The mountains form an impressive natural backdrop to the Maniototo and consist of series of steep peaks that provide a visual barrier between Central and North Otago.
Carrick Range	Extends south of the Kawarau River to the Old Woman Range.	The range provides a visual backdrop to the Cromwell basin and Bannockburn and a continuation of the Old Woman Range from the Nevis Road to Mt Difficulty. Heritage resources are found on the range.
Horn Range	Located between Doolans Creek and the Nevis River	The range complements the Carrick Range, being to the west of the Nevis River and east of the Hector Mountains and the Remarkables. Provides a visual backdrop to the lower Nevis River.
Rock and Pillar, Lammermoor and Lammerlaw Ranges	The Rock and Pillar Range separates the Maniototo Plain from the Strath Taieri. The Rock and Pillars merge with the Lammermoor Range that in turn merges with the Lammerlaw Range.	The summit of the Rock and Pillar Range is characterised by a smooth, rounded dome, which is studded with tors, creating a distinctive serrated silhouette. The Lammermoor and Lammerlaw Ranges have a rolling tableland landform. The Environment Court has referred to this landscape as the Eastern Central Otago Upland Landscape and has confirmed that this landscape is an outstanding natural landscape – see Maniototo Environmental Society Inc & Others v CODC & ORC Dec C103/2009 para 330.

<p>Rough Ridge and North Rough Ridge</p>	<p>These elevated ranges are located between the Maniototo Plain and the Ida Valley.</p>	<p>This highly prominent ridge is an impressive geological and topographical feature rising above the plain and valley floor and forming part of the ring of enclosing ranges.</p>
<p>Upper Manuherikia and Dunstan Creek</p>	<p>Includes the Manuherikia catchment above Falls Dam, and the Dunstan Creek upper catchment above the gorge.</p>	<p>Represents large scale remote back-country with impressive, varied and highly visible landform clothed in dominant homogenous tussock from valley floor to the high altitude. High degree of naturalness in landscape.</p>

**SCHEDULE 19.6.3 : LAND FREEHOLDLED UNDER TENURE REVIEW UNDER THE CROWN PASTORAL LAND ACT 1998 AND THE LAND ACT 1948 BEFORE THE OPERATIVE DATE OF THE PLAN – EXCLUDED FROM THE APPLICATION OF RULES 4.7.2(vi) AND 4.7.6L(1)**

- Mount Pisa
- Locharburn
- Queensberry Ridges
- Queensberry Hills
- Rocklands
- Midrun
- Lake Mackay
- Bendigo
- Earnsclough
- Blackstone Hill

Note: It is anticipated that the list of properties in Schedule 19.6.3 will be amended to include properties that have undergone tenure review to the appropriate stage (in terms of Rules 4.7.2(vi) and 4.7.6L) prior to the operative date of this plan.

## **SCHEDULE 19.7 : ROADING CLASSIFICATION**

Note: This Roading Classification forms part of this District Plan which has been prepared under the Resource Management Act 1991. The Roading Classification is not the Council's Roading Hierarchy which is a management tool that assists in the allocation of available resources for roading works within the District.

### **Rural State Highways and Arterial Roads**

- All State highways that pass through the Rural Resource Area
  - Springvale Road
  - Dunstan Road
  - Ida Valley Road
- Cromwell-Bannockburn Road
  - Earnsclough Road
  - Roxburgh East Road
    - Teviot Road

### **Rural Collector Roads**

- Ranfurly - Patearoa Road
- Ranfurly - Naseby Road
- St Bathans Loop Road
- Poolburn-Moa Creek Road
  - Ardgour Road
  - Lowburn Valley Road
    - Pearson Road
    - Ripponvale Road
    - Moa Flat Road
    - Dalmuir Road
    - Galloway Road

### **Rural Local Roads**

All other formed roads in the Rural Resource Area

### **Urban State Highways and Urban Arterial Roads**

- All State highways passing through Residential, Business, Industrial and Rural Settlement Resource Areas
  - Barry Avenue, Cromwell
  - McNulty Road, Cromwell
  - Dunstan Road, Alexandra
  - Earnsclough Road, Alexandra
  - Sunderland Street, Clyde

### **Urban Local Roads**

All other formed roads in Residential, Business, Industrial and Rural Settlement Resource Areas

## **SCHEDULE 19.8 : HEIGHT RESTRICTIONS IN THE VICINITY OF THE ALEXANDRA AIRPORT**

The following height restrictions apply to the Alexandra Airport. The objective of these restrictions is to limit the construction of any structure including any building, aerial, antenna or the placing or planting of any other object or tree which may inhibit the safe and efficient operation of Alexandra Airport.

The restrictions are based on combinations of various Civil Aviation (CAR 139.06) and ICAO Annex 14 obstacle limitation surfaces. In summary these are the Instrument Landing Surfaces for Category 1 approaches, Code 3 or 4 aerodromes and the take-off climb surfaces for Code 3 or 4 aerodromes.

All measurements in this Schedule are stated in metres above MSL (Mean Sea Level) unless otherwise stated. The Alexandra Airport runway is located at an elevation of RL 228.4 metres above MSL.

### **Runway Strip**

- (a) This is a rectangular surface extending 60m beyond the western and 120m beyond the eastern ends of the runway and 75m on either side of the extended centreline (1380m x 150m Strip Dimension).
- (b) The height of this surface is defined by the lowest level of the formed runway strip which is 228.4 metres above MSL.

### **Take-off Fan**

#### Explanation

This surface defines the glidepath on which an aircraft in a situation involving loss of power in one engine on take-off would be expected to climb.

#### Definition

- (a) The Take-Off Fan rises from the ends of the runway strip.
- (b) The Take-Off Surface rises for 1800m at a gradient 1:62.5 (1.6%) with side splaying at 12.5% from the edge of the runway strip.

### **Approach Fan**

#### Explanation

This surface defines the glidepath on which an aircraft making an instrument approach would be expected to descend.

#### Definition

- (a) The Approach Fan rises from the ends of the runway strip from points situated 45m either side of the runway centreline.
- (b) The Approach Surface rises for 3000m at a gradient of 1:40 (2.5%) with side splaying at 15% from the points identified in (a) above.

### **Transitional Surface (Beside Strip)**

#### Explanation

The Transitional Surface provides for a situation where an approaching aircraft is either off centreline or where it has executed a missed approach and allows for an area free of obstacles to protect aircraft in the final phase of the approach-to-land manoeuvre.

Definition

The Transitional Surface rises at a gradient of 1 in 7 from the edge of the runway strip. This surface rises to a level of 46m above the airstrip.

**Horizontal and Conical Surfaces**

Explanation

The Horizontal and Conical Surfaces provide an area where aircraft can manoeuvre at low altitude in the vicinity of the aerodrome.

Definition

Horizontal Surface means that surface which extends from the edge of the transitional surface to a maximum distance of 4,000m measured from the runway strip.

Conical Surface means that surface which rises at a gradient of 1 in 40 from the outer edge of the horizontal surface to a level 152 metres above the aerodrome datum.

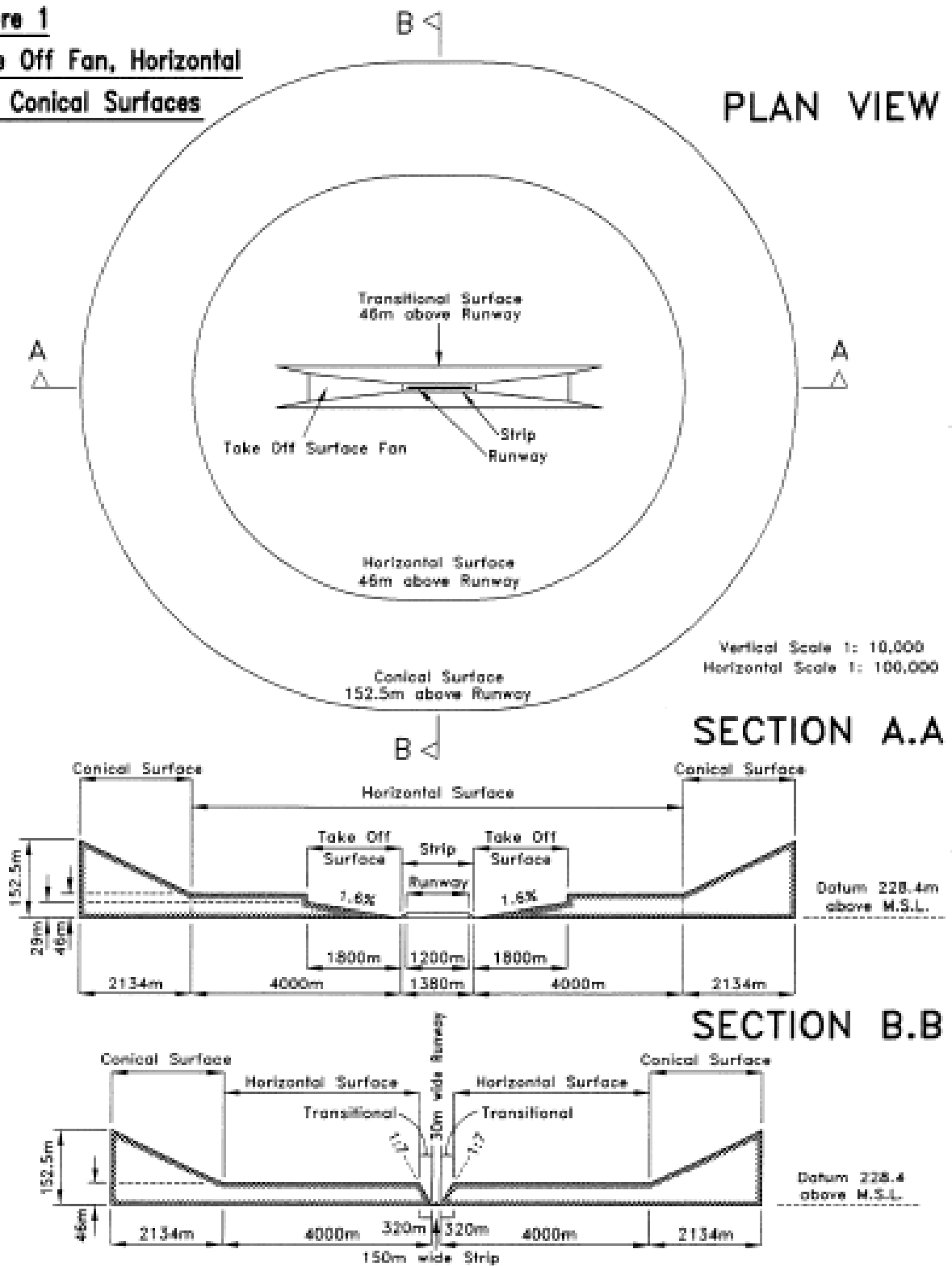
**Restrictions:**

**Written consent of the Chief Executive of the Central Otago District Council is required for any resource consent application or building consent application or prior to carrying out of any works involving the construction of any structure including any building, aerial, antennae, or placing or planting any other object or tree which:**

- (a) in any way penetrates any of the surfaces described herein and illustrated in Figures 1 and 2; or
- (b) is located on that area covered by the "Airport Protection Zone." as shown on the planning maps.

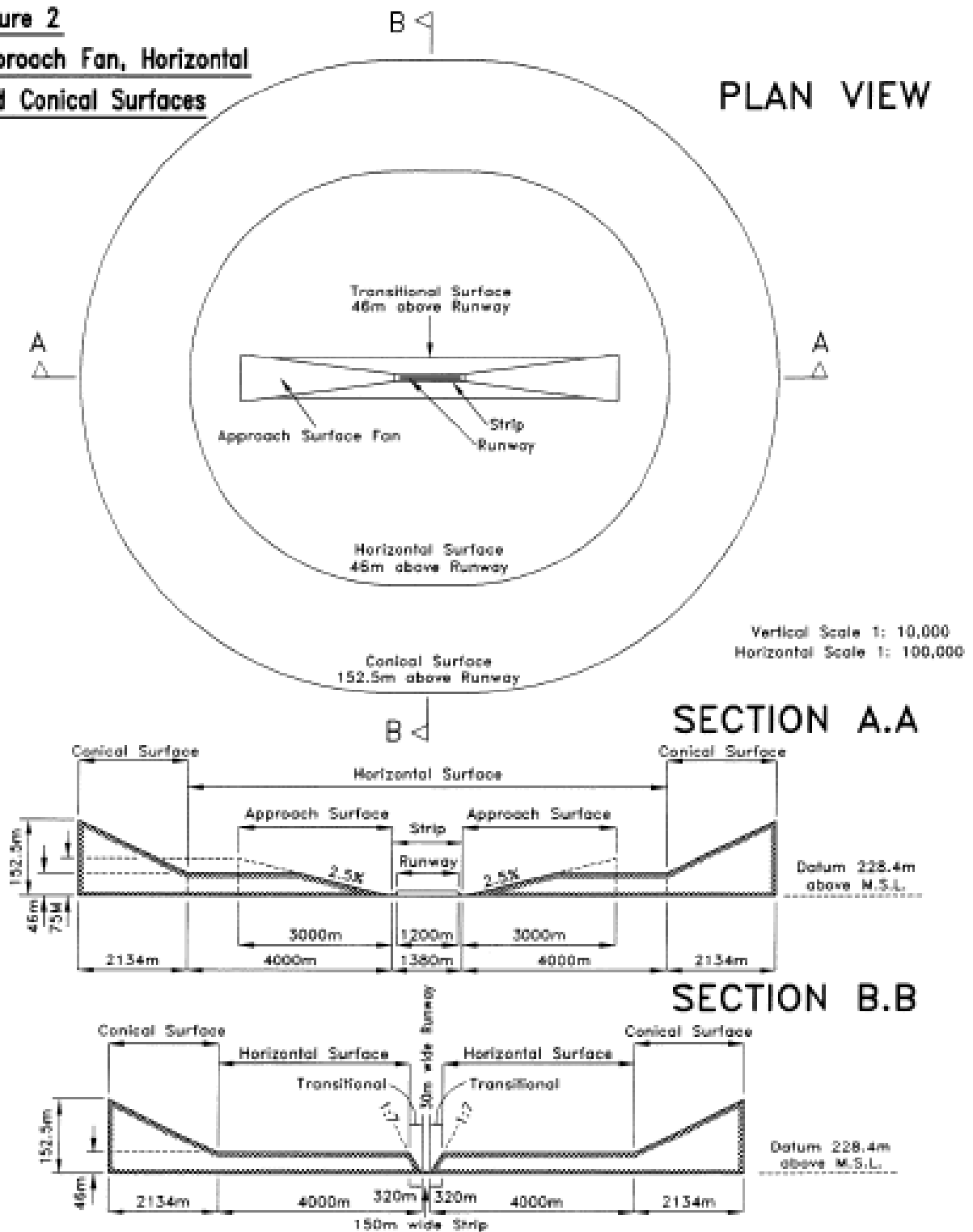
<p><u>Note:</u></p>	<p>The Airport Protection Zone extends from the ends of the runway strip for a distance of 940 metres. At a gradient of 1:62.5 (1.6%) the Airport Protection Zone extends to a point where the take off surface is 15 metres above the level of the runway strip (see Rule 4.7.6A(i)). Beyond the Airport Protection Zone the maximum height of 15 metres is applied in the Rural Resource Area in terms of Rule 4.7.6A(f).</p>
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**Figure 1**  
**Take Off Fan, Horizontal**  
**and Conical Surfaces**





**Figure 2**  
**Approach Fan, Horizontal**  
**and Conical Surfaces**



## **SCHEDULE 19.8A : HEIGHT RESTRICTIONS IN THE VICINITY OF THE ROXBURGH AERODROME**

The following height restrictions apply to the Roxburgh Aerodrome. The objective of these restrictions is to limit the construction of any structure including any building, aerial, antenna or the placing or planting of any other object or tree which may inhibit the safe and efficient operation of Roxburgh Aerodrome.

The restrictions are based on combinations of various Civil Aviation (AC 139 – 06A) and ICAO Annex 14 obstacle limitation surfaces. In summary these are the Instrument Landing Surfaces for Category 1 approaches, Code 3 or 4 aerodromes and the take-off climb surfaces for Code 3 or 4 aerodromes.

All measurements in this Schedule are stated in metres above MSL (Mean Sea Level) unless otherwise stated. The Roxburgh Aerodrome runway is located at an elevation of RL 151.5 metres above MSL.

### **Runway Strip**

- (a) This is a rectangular surface extending 60m beyond the northern and 160m beyond the southern ends of the runway and 75m on either side of the extended centreline (1393m x 150m Strip Dimension).
- (b) The height of this surface is defined by the lowest level of the formed runway strip which is 151.5 metres above MSL.

### **Take-off Surface**

#### Explanation

This defines the area over which an aircraft in a situation involving loss of power in one engine on take-off would be expected to climb, and within which it may be necessary to restrict the creation of new obstructions or remove or mark objects which could affect the safety of aircraft taking off.

#### Definition

- (a) The Take-Off Surface rises from the ends of the runway strip.
- (b) The Take-Off Surface rises for 15000m at a gradient 1:62.5 (1.6%) with side splaying at 12.5% from the edge of the runway strip.

### **Approach Surface**

#### Explanation

This surface defines the glidepath on which an aircraft making an instrument approach would be expected to descend.

#### Definition

- (a) The Approach Surface rises from the ends of the runway strip from points situated 75m either side of the runway centreline.
- (b) The Approach Surface rises for 3000m at a gradient of 1:40 (2.5%) with side splaying at 10% from the points identified in (a) above.

### **Transitional Surface (Beside Strip)**

#### Explanation

The Transitional Surface provides for a situation where an approaching aircraft is either off centreline or where it has executed a missed approach and allows for an area free of obstacles to protect aircraft in the final phase of the approach-to-land, or during a missed approach manoeuvre.

Definition

The Transitional Surface rises at a gradient of 1 in 7 from the edge of the runway strip. This surface rises to a level of 45m above the airstrip, and extends to meet the approach surface.

**Horizontal and Conical Surfaces**

Explanation

The Horizontal and Conical Surfaces provide an area where aircraft can manoeuvre at low altitude in the vicinity of the aerodrome.

Definition

Horizontal Surface means that surface which extends from the edge of the transitional surface to a maximum distance of 4,000m measured from the runway strip.

Conical Surface means that surface which rises at a gradient of 1 in 20 from the outer edge of the horizontal surface to a level 150 metres above the aerodrome datum.

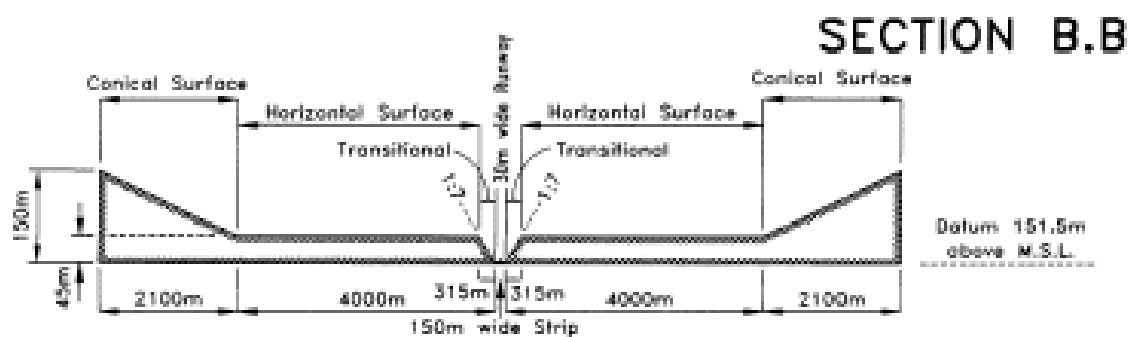
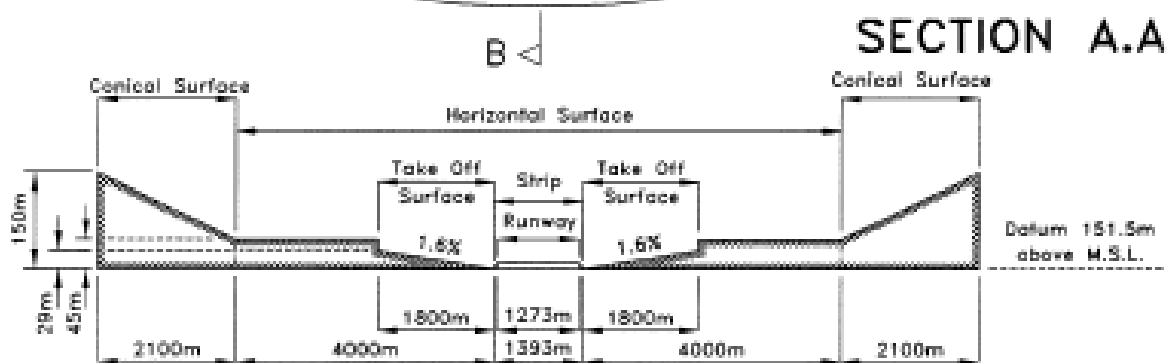
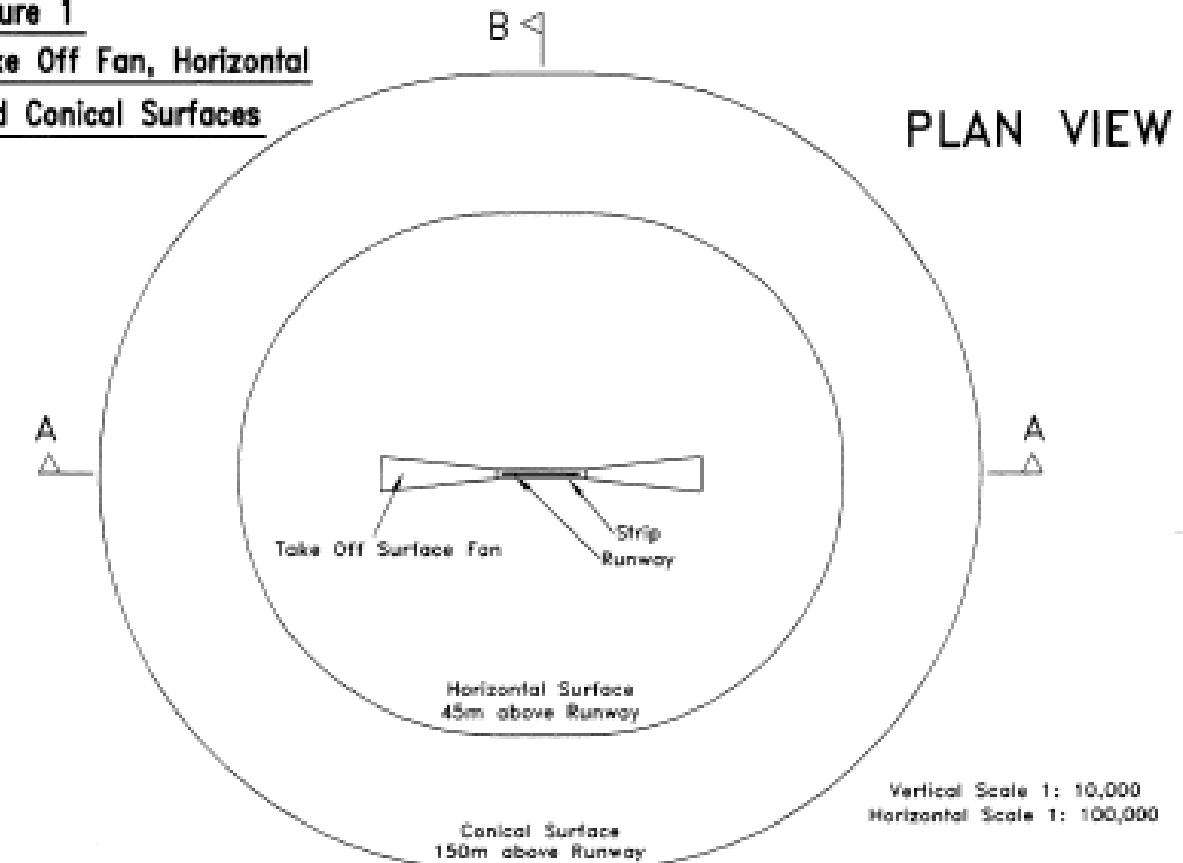
**Restrictions:**

**Written consent of the Chief Executive of the Central Otago District Council is required for any resource consent application or building consent application or prior to carrying out of any works involving the construction of any structure including any building, aerial, antennae, or placing or planting any other object or tree which:**

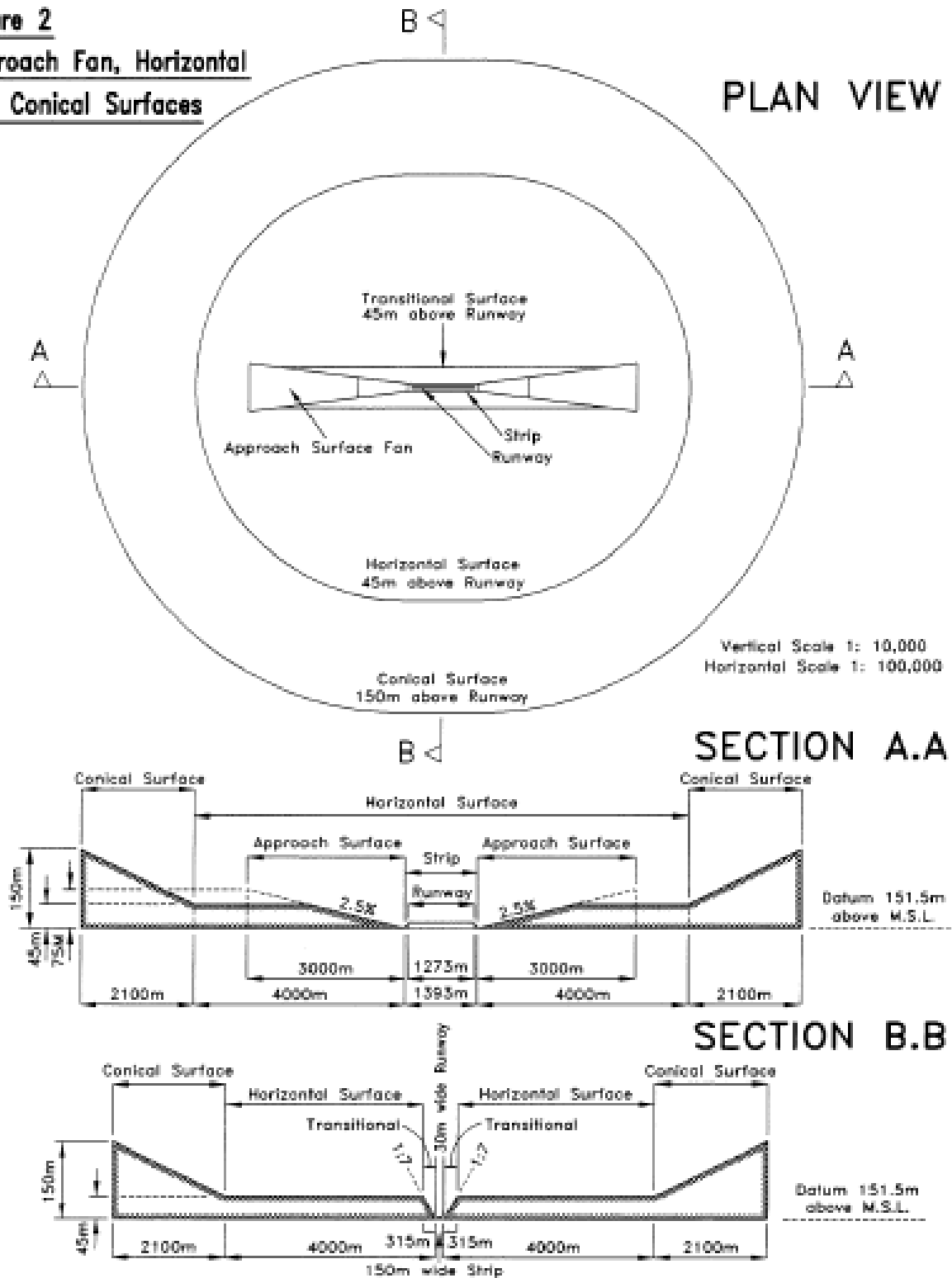
- (a) in any way penetrates any of the surfaces described herein and illustrated in Figures 1 and 2; or
- (b) is located on that area covered by the "Airport Protection Zone." as shown on the planning maps.

<p><u>Note:</u></p>	<p>The Airport Protection Zone extends from the ends of the runway strip for a distance of 940 metres. At a gradient of 1:62.5 (1.6%) the Airport Protection Zone extends to a point where the take off surface is 15 metres above the level of the runway strip (see Rule 4.7.6A(i)). Beyond the Airport Protection Zone the maximum height of 15 metres is applied in the Rural Resource Area in terms of Rule 4.7.6A(f).</p>
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**Figure 1**  
**Take Off Fan, Horizontal**  
**and Conical Surfaces**



**Figure 2**  
**Approach Fan, Horizontal**  
**and Conical Surfaces**



## **SCHEDULE 19.9 : WATER BODIES SUBJECT TO ESPLANADE PROVISIONS**

- Clutha River/Mataau
  - Lindis River
- Fraser River (including Frasers Dam)
  - Manuherikia River
- Manorburn (including the two Manorburn Reservoirs and the Greenland Reservoir)
  - Poolburn (including Poolburn Reservoir)
    - Taieri River
    - Loganburn
    - Teviot River
    - Lake Onslow
    - Butchers Dam
  - Lake Dunstan/Te Wairere
- Lake Roxburgh/Kā Moana Haehae
  - Pinders Pond
  - Conroys Dam
  - Nevis River
  - Falls Dam
  - Coalpit Dam
  - Hoffmans Dam
    - Blue Lake
  - Idaburn Dam
    - Kye Burn
  - Beaumont River
  - Pomahaka River
    - Low Burn
  - Bannock Burn
  - Kawarau River

Note: There are other water bodies with significant natural values that are more appropriately dealt with by the Otago Regional Plan : Water. Schedule 1A of the Otago Regional Plan : Water identifies values of Central Otago water bodies.

<b>SCHEDULE 19.10 : HISTORIC RESERVES &amp; PROTECTED PRIVATE LAND FOR HISTORIC PURPOSES</b>
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ITEM	DESCRIPTION	AREA	LEGAL DESCRIPTION
1	Alexandra Courthouse	835m <sup>2</sup>	Sec 47 Blk II Town of Alexandra
2	Bannockburn Sluicings	134.5 ha	Lot 1 DP 26776
3	Bannockburn Post Office	1012m <sup>2</sup>	Sec 79 Blk I Cromwell SD
4	Ophir Post Office	539m <sup>2</sup>	Part Sec 13 Blk II Town of Ophir
5	St Bathans Hall	583m <sup>2</sup>	Sec 48 Blk I Town of St Bathans
6	St Bathans Post Office	2833m <sup>2</sup>	Secs 11-13 Blk I Town of St Bathans
7	Hayes Engineering Works	5221m <sup>2</sup>	Sec 38 Blk XIII Blackstone SD
8	Quartz Reef Point (Northburn Tailings)	13.5568 ha	Lot 1 DP 16004
9	Earnsclough Dredge Tailings	100.14 ha	Sec 1 SO 22853 & SO 21056
10	Bendigo	115.25 ha	Sec 32 SO 20026
11	Golden Progress Mine	1.8 ha	Pt Sec 16 Block I Blackstone SD
12	Mitchells Cottage	5266m <sup>2</sup>	Sec 101 Blk I Cairnhill SD
13	Kopuwai Historic Reserve	3.2 ha	Sec 68 Blk II Cairnhill SD & part Pt Run 249A
14	Lonely Graves	8093m <sup>2</sup>	Sec 33 Blk XII Bengier SD
15	Young Australian Mine	38.4 ha	Sec 2 SO 20098
16	Fraser River Historic Reserve	1.4 ha	Section 19 SO 24510

## SCHEDULE 19.11 : FLOOD HAZARD INFORMATION

### 1. INTRODUCTION

The district planning maps identify known areas of flood prone land in the Central Otago District.

In recent years the district has experienced significant flood events. Of particular note is the December 1995 flood that inundated land and buildings at Alexandra and in the Manuherikia Valley and the November 1999 flood that inundated land and buildings at Alexandra.

### 2. SOURCES OF INFORMATION

Flood prone land has been identified following consultation with the Otago Regional Council (ORC). Source documents include the following -

- A plan provided by the ORC in January 1998 entitled "Approximate Extent of Flooding at Alexandra - December 1995" which shows the extent of the December 1995 flood affecting Alexandra generally to the north of the Clutha and Manuherikia Rivers.  
(see Notes 1 and 2 below)
- ORC Flood Plain Management Report for Central Otago District - Review of Flood Risk for Alexandra and Manuherikia Valley - May 1997.
- ORC Aerial Photographs L13394, 13395 & 13396 showing extent of December 1995 flood upstream of Alexandra in the Manuherikia Catchment, including land adjacent to State Highway 87 (Manuherikia Road), at Galloway and in the vicinity of Omakau and Ophir.
- ORC Draft Flood Plain Management Report - Central Otago District - March 1993.
- Photographic records available to the Council.
- ORC plans showing extent of floodplain of November 1999 floods and correspondence from ORC dated 1 May 2000 and 3 May 2000 entitled "CODC District Plan : Flood Levels at Alexandra."

#### Notes:

1. The extent of the December 1995 and November 1999 flooding (as shown on the ORC Plans) and as applied on the district planning maps is indicative only. In assessing the floodability of any marginal property; comparison of ground and/or floor levels with actual flood events is essential. Relevant December 1995 and November 1999 flood levels for Alexandra are presented in this schedule in paragraph 3 below.
2. As the ORC Plan is incomplete, the flood line beyond the area identified on the Plan follows the 142 metre contour. This contour approximates the extent of flooding in December 1995 which was at RL141.90m at the Alexandra Bridge and RL142.05m 0.5 kilometres upstream on the Clutha River and at the Shaky Bridge.

### 3. DECEMBER 1995 AND NOVEMBER 1999 FLOODS AT ALEXANDRA

The November 1999 flood (3,800 m<sup>3</sup>/sec) and the December 1995 flood (3,400 m<sup>3</sup>/sec) at Alexandra are the second and third largest known, exceeded only by the massive flood of 1878. The 1999 and 1995 floods, however, produced higher flood levels because of the effects of sedimentation caused by the Roxburgh hydroelectric dam within Lake Roxburgh.

The extent of the 1995 and 1999 floods at Alexandra is used to identify flood prone land as shown on the district planning maps. Because of the lack of definitive data at some locations and the unreliability of existing contour plans, the extent of flood prone land as shown on this plan is indicative only. In assessing the floodability of any marginal property comparison of ground and/or floor levels with actual or derived flood levels is essential. Relevant December 1995 and November 1999 peak flood levels are as follows:



	<u>December 1995</u>	<u>November 1999</u>
Clutha River at Alexandra Bridge	RL141.90 m	RL142.25 m
Clutha River at 0.5km upstream of Alexandra Bridge	RL142.05 m	RL142.40 m
Clutha River at 1.0km upstream of Alexandra Bridge	RL142.21 m	RL142.55 m
Manuherikia River at Alexandra Bridge	RL141.90 m	RL 142.25 m
Manuherikia River at Shaky Bridge	RL142.05 m	RL 142.25 m
Manuherkia River at Little Valley Road (former road/rail) Bridge	RL142.30 m	RL 142.25 m

The assessed 2% probability flood of 3,300m<sup>3</sup>/sec and 1% probability flood of 4,000 m<sup>3</sup>/sec (as assessed by the ORC) will currently reach the following levels:

	<u>2% Flood</u>	<u>1% Flood</u>
Clutha River at Alexandra Bridge	140.7 m	142.2 m
Clutha River at 0.5km upstream of Alexandra Bridge	141.0 m	142.4 m
Clutha River at 1.0km upstream of Alexandra Bridge	141.2 m	142.6 m
Manuherikia River at Alexandra Bridge	140.7 m	142.2 m
Manuherikia River at Shaky Bridge	140.8 m	142.3 m
Manuherikia River at Little Valley Road (former road/rail) Bridge	141.1 m	142.5 m

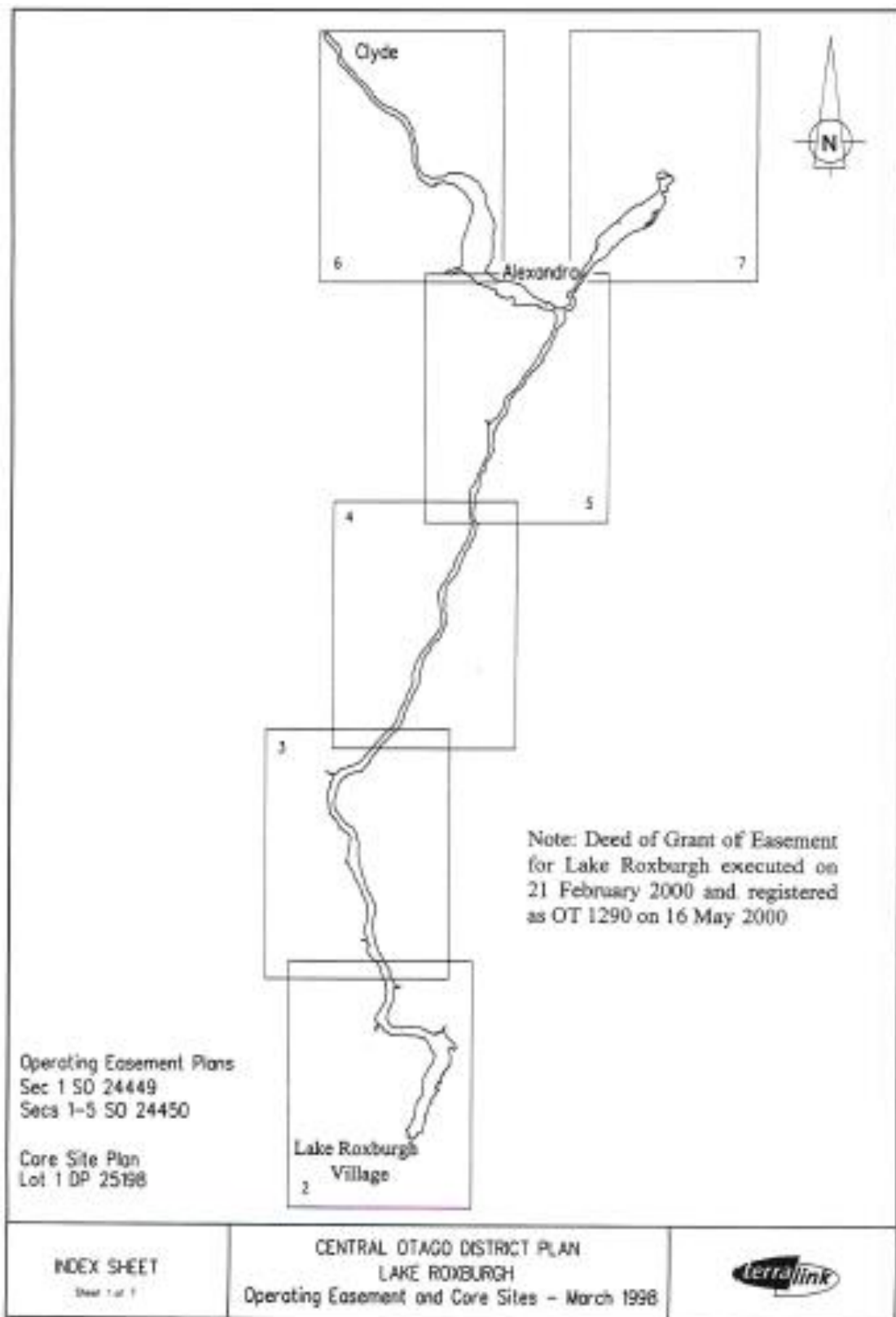
The 2% and 1% probability flood flows are based on only a nominal (10m<sup>3</sup>/sec) discharge from Lake Hawea contributing to the peak flow at Alexandra and contributing flows from the Manuherikia River at 400m<sup>3</sup>/sec and 600m<sup>3</sup>/sec respectively. The 142.25m (November 1999 flood level at Alexandra Bridge) contour within Alexandra supplemented by information gained during observation of the 1999 flood event is shown on the district planning maps to define the extent of flood prone land at Alexandra. Because of the lack of definitive data at some locations, the contour is indicative only. In assessing the floodability of any property, comparison of ground and/or flood levels with actual or derived flood levels is essential.

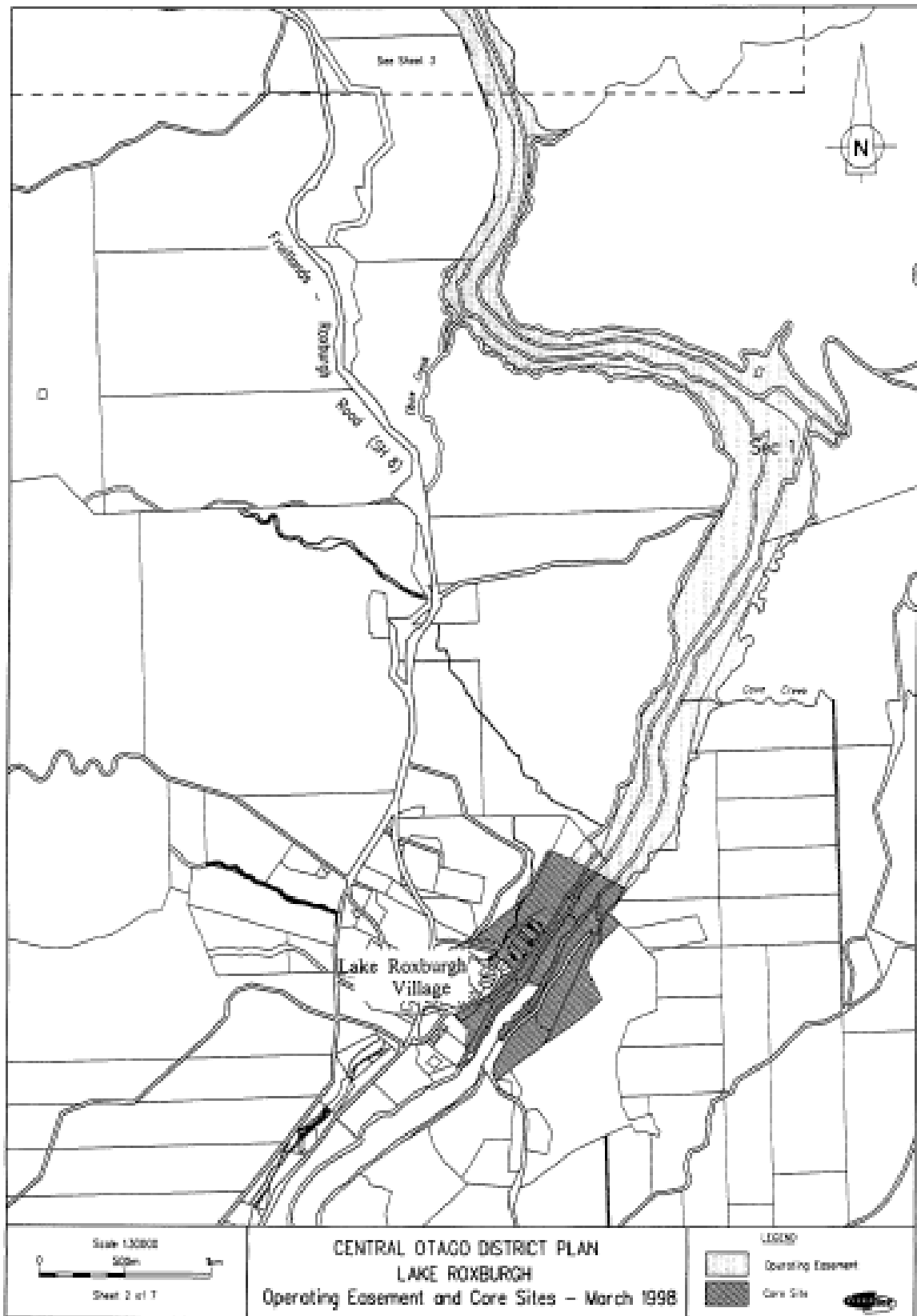
Since the commissioning of the Clyde Dam in 1992, the sediment supply to Lake Roxburgh has been substantially reduced. Since 1992, bed levels in the upper reaches of Lake Roxburgh have been gradually lowering via both natural and induced (flushing) processes. As a result, flood levels at Alexandra for a given flow have been decreasing and the 2% and 1% probability levels listed are based on the December 1999 situation. The scouring of sediment is likely to continue and hence the 2% and 1% probability flood level will need to be reassessed periodically.

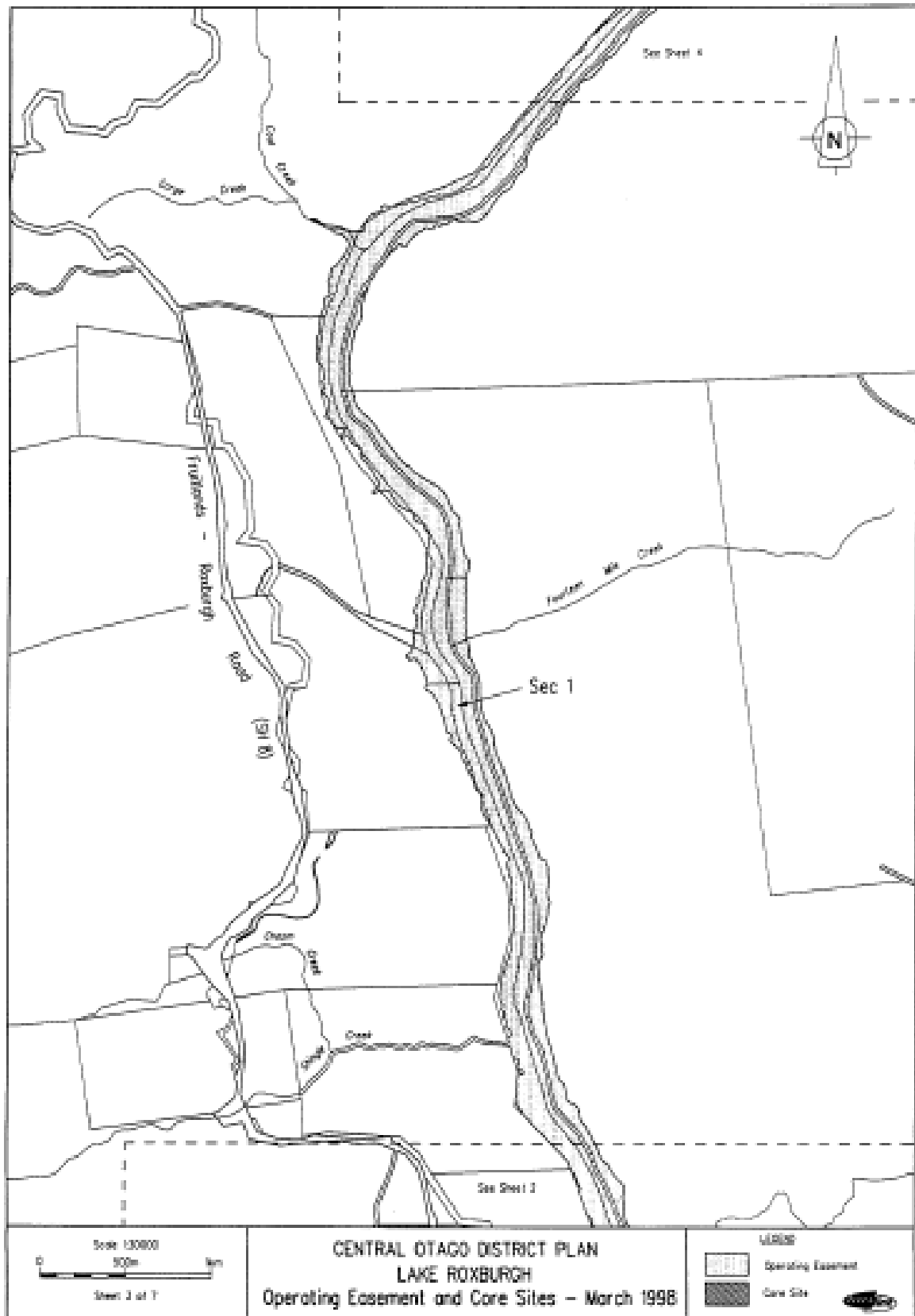
**(Note: The above statements and levels are derived from information provided by ORC, January 1998 and May 2000).**

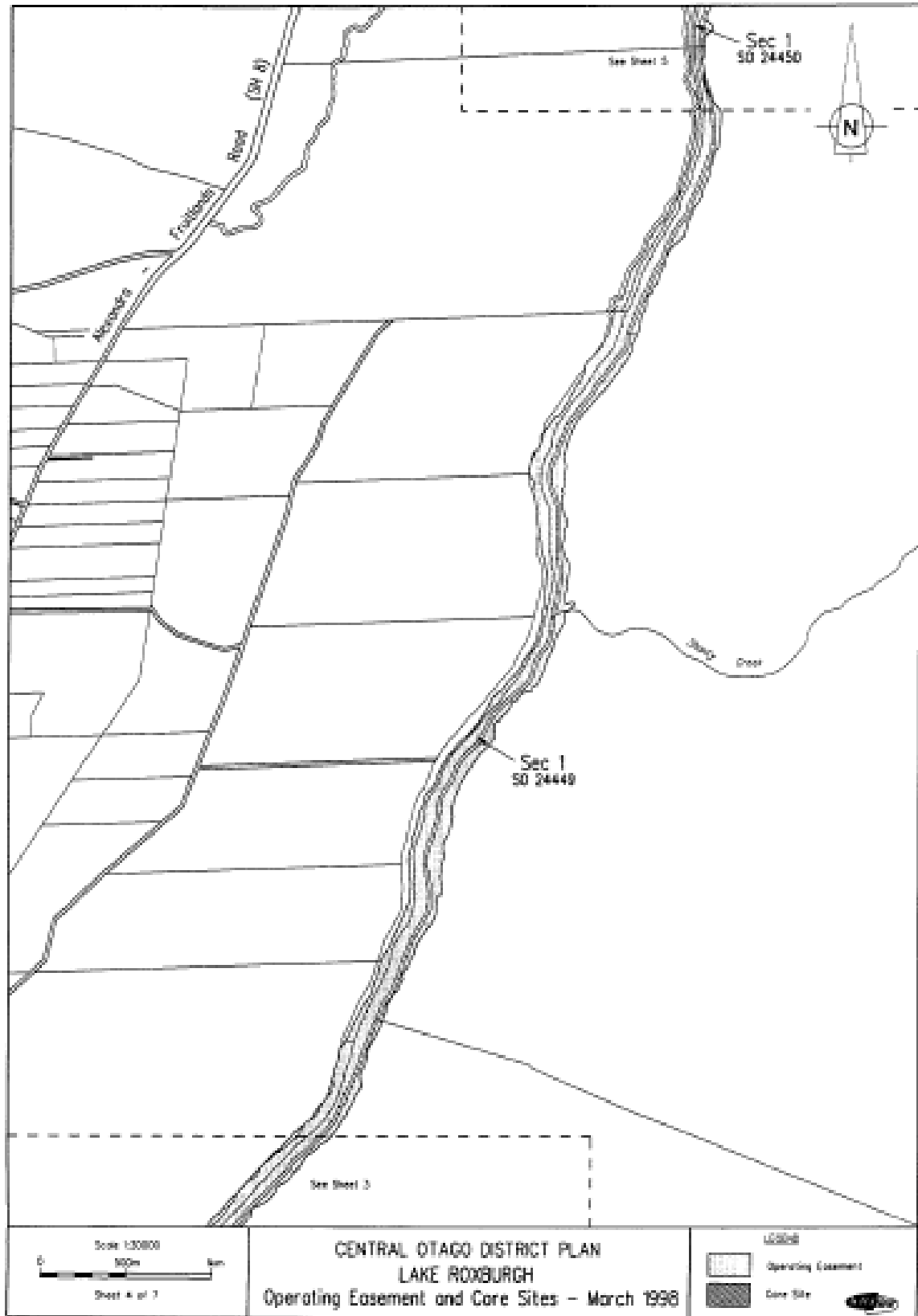
The district planning maps also show land subject to subsidence at Alexandra. In most instances subsidence resulted from the movement of material during the December 1995 floods. Properties have been identified having regard to information held on the Council's files.

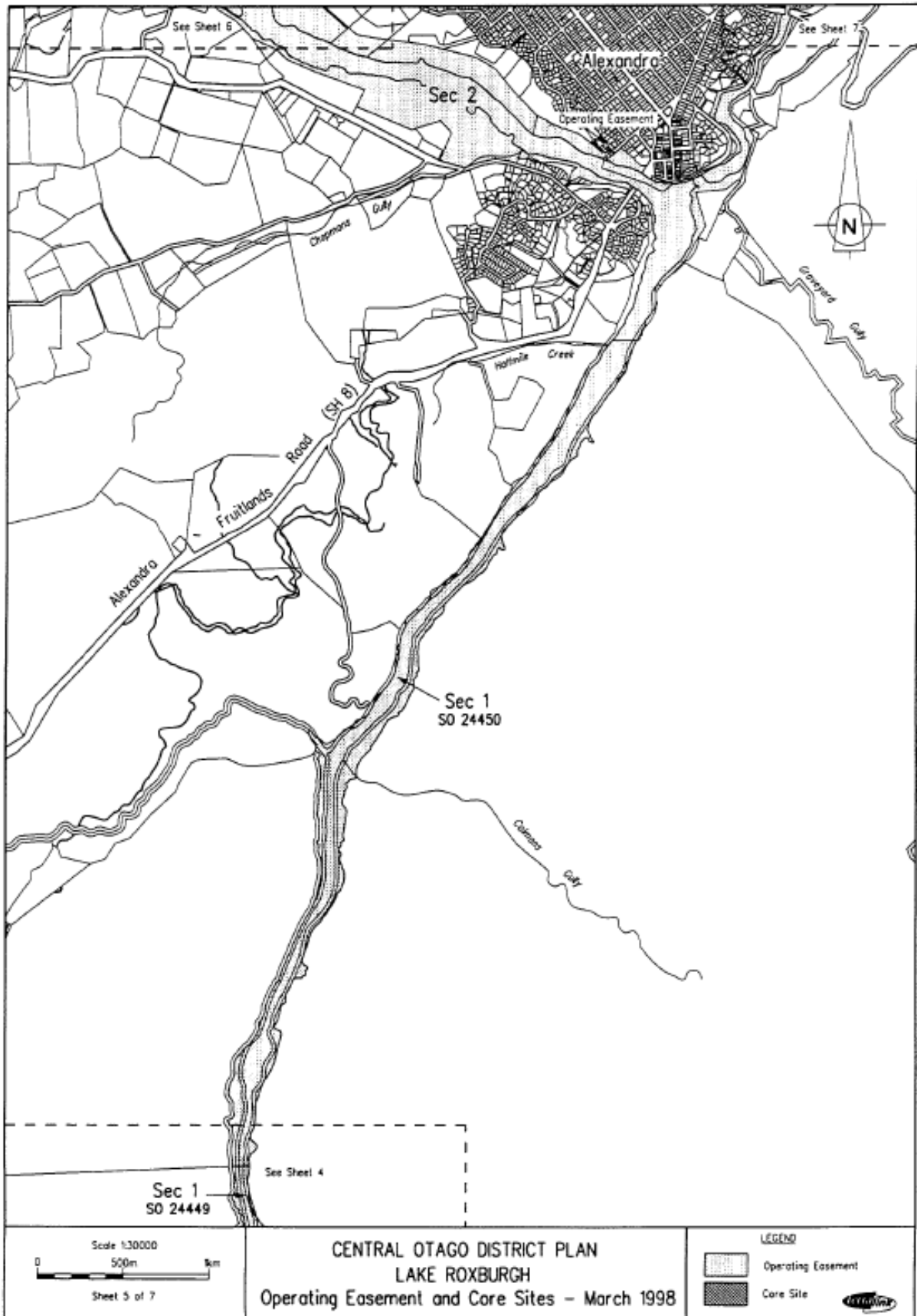
**SCHEDULE 19.12: LAKE ROXBURGH OPERATING EASEMENT**



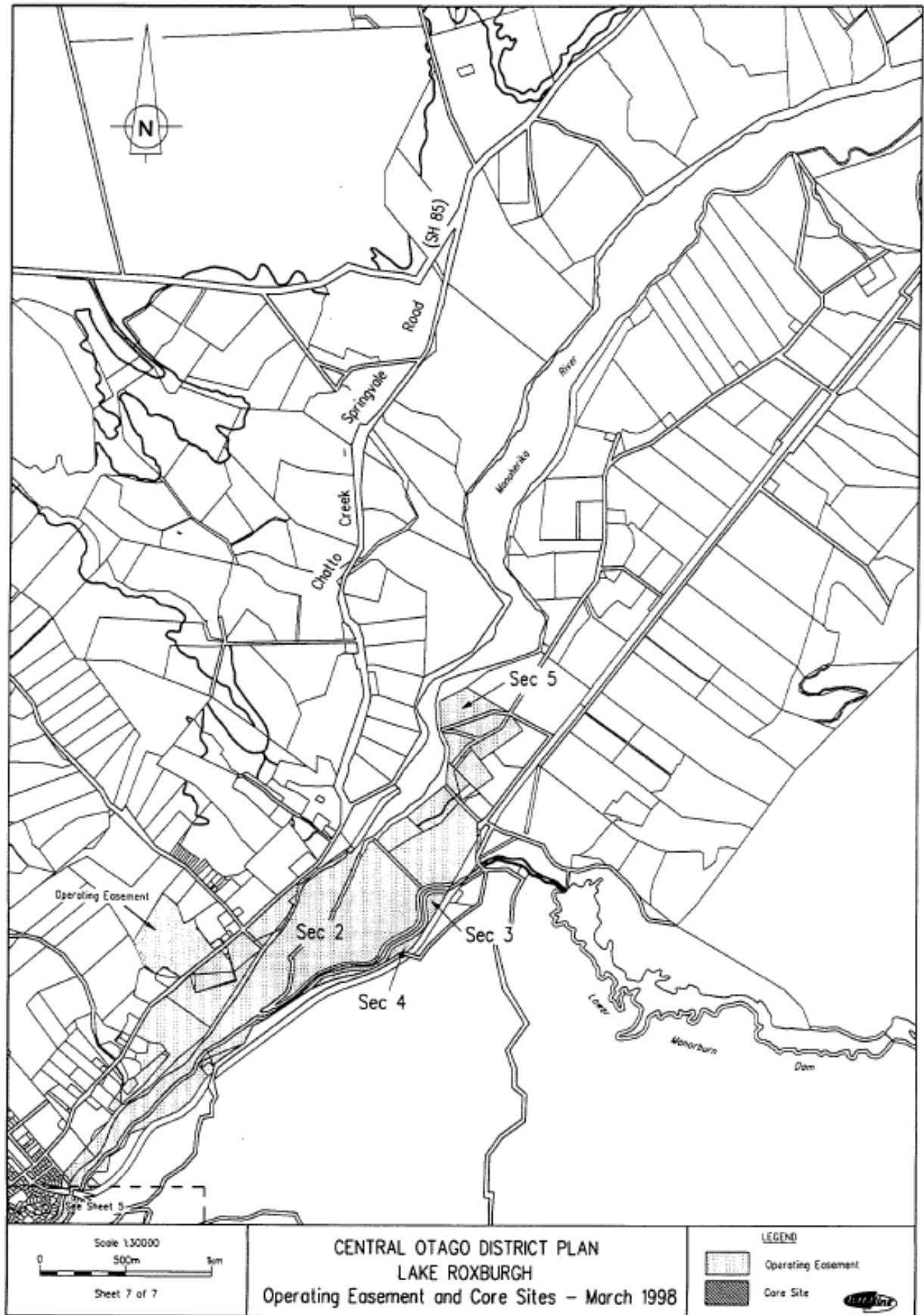






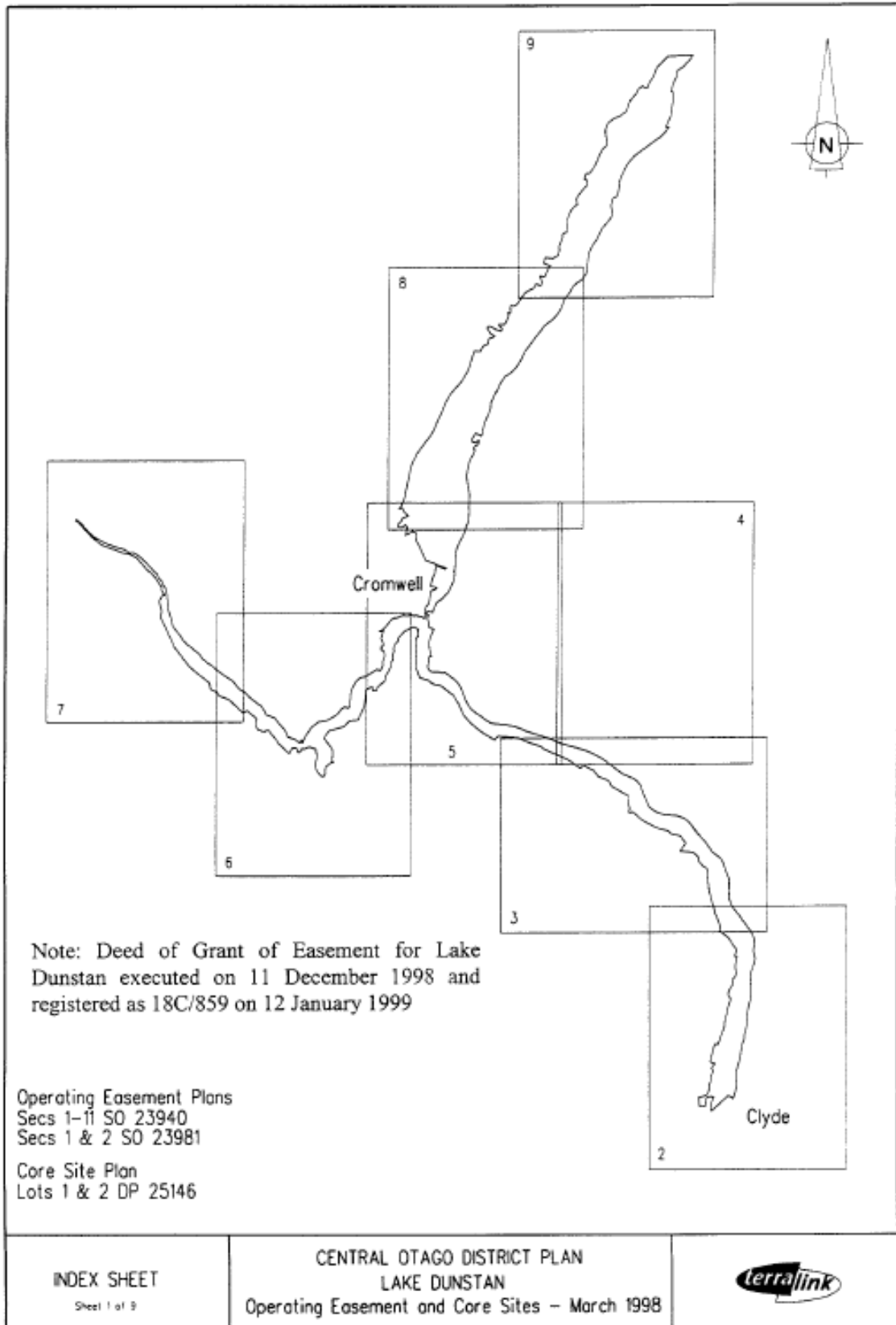


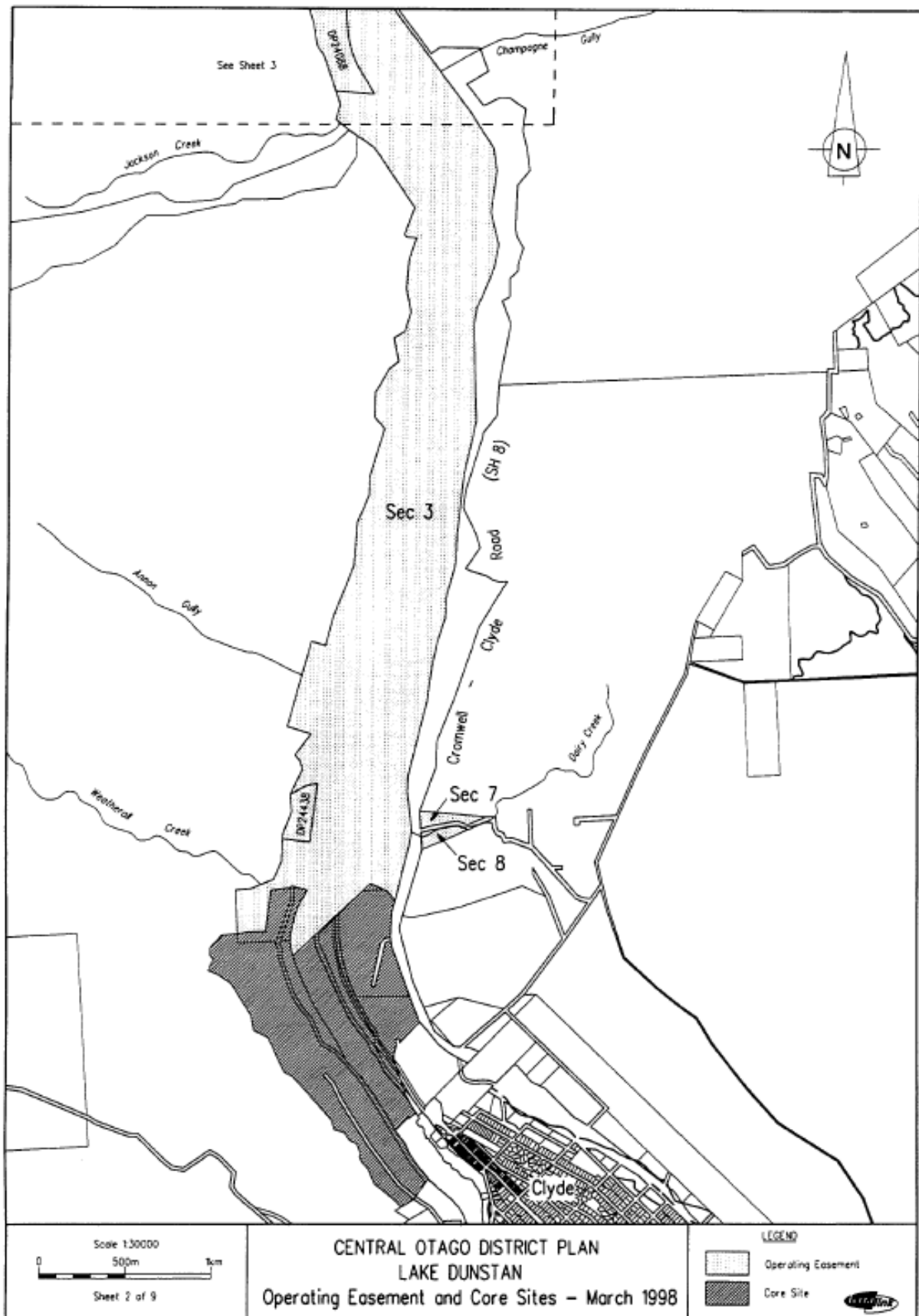


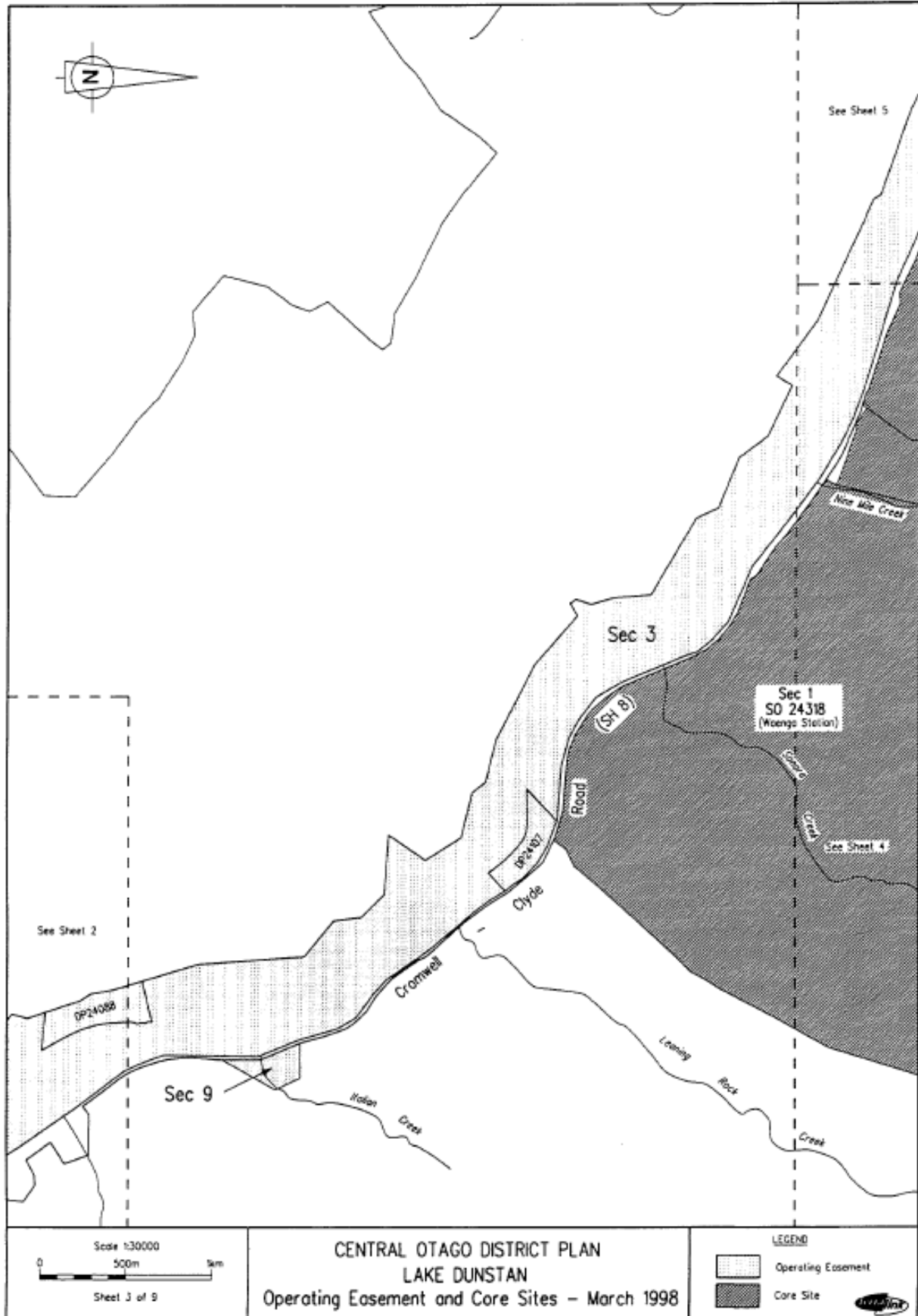


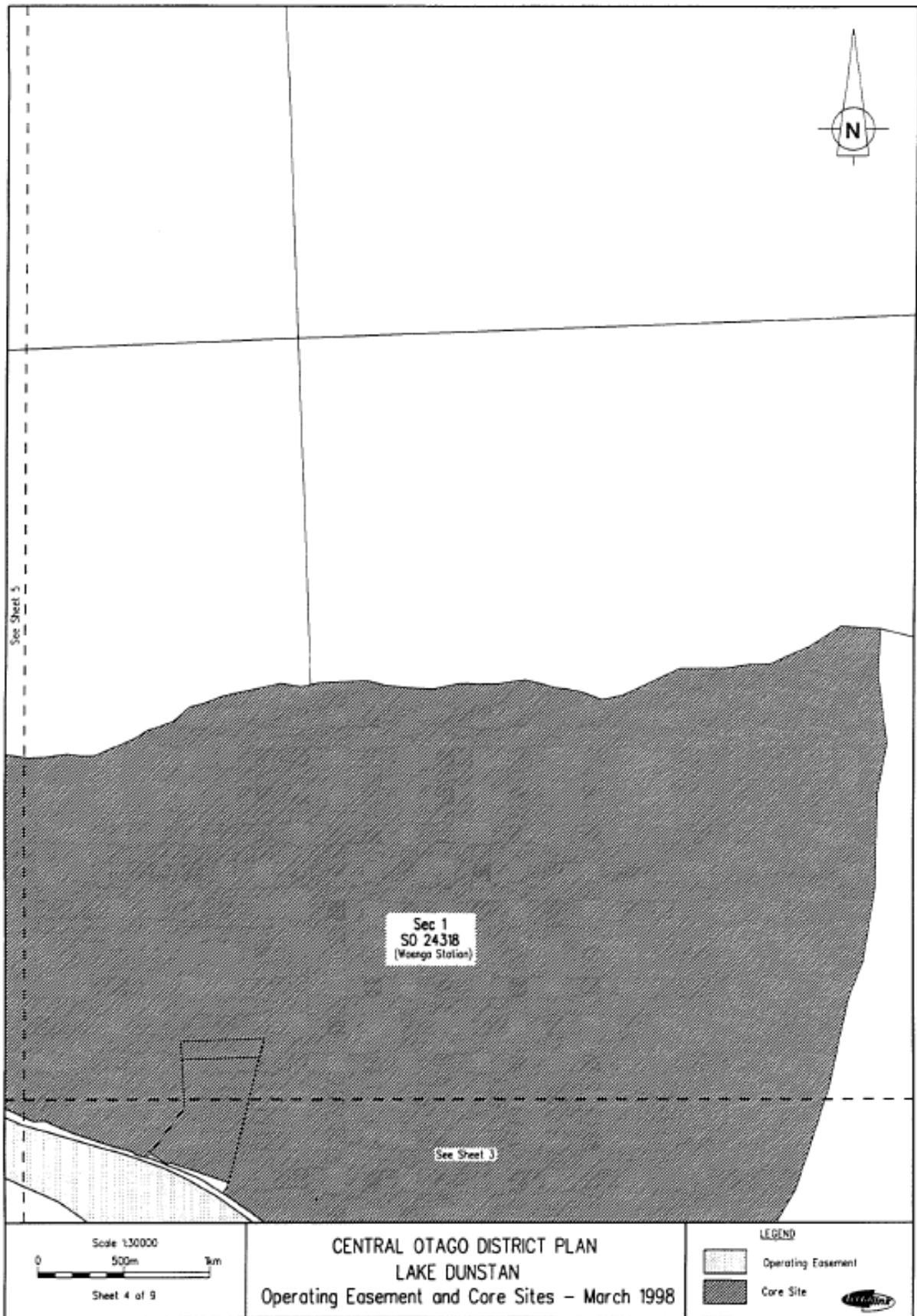


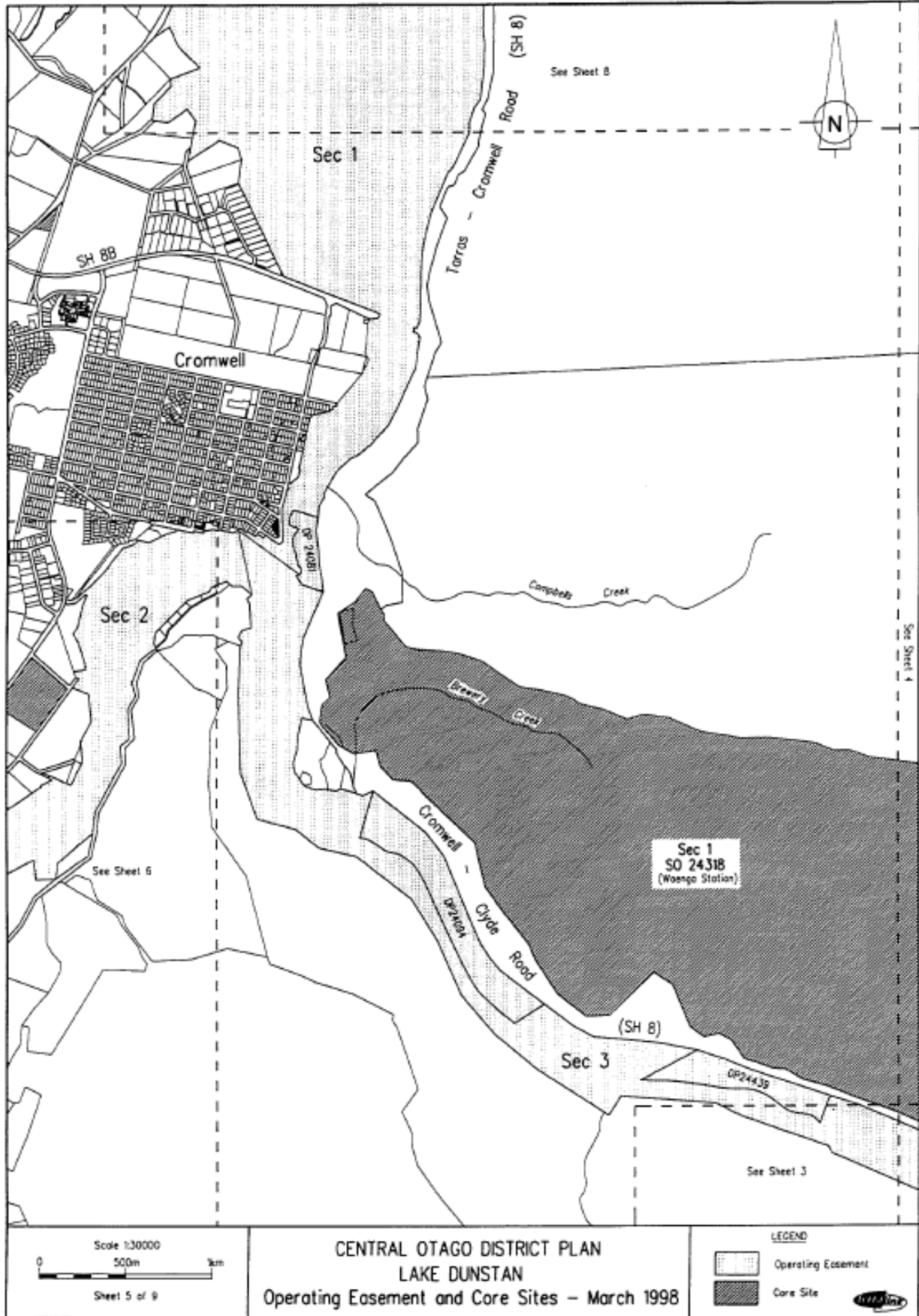
**SCHEDULE 19.13 : LAKE DUNSTAN OPERATING EASEMENT**

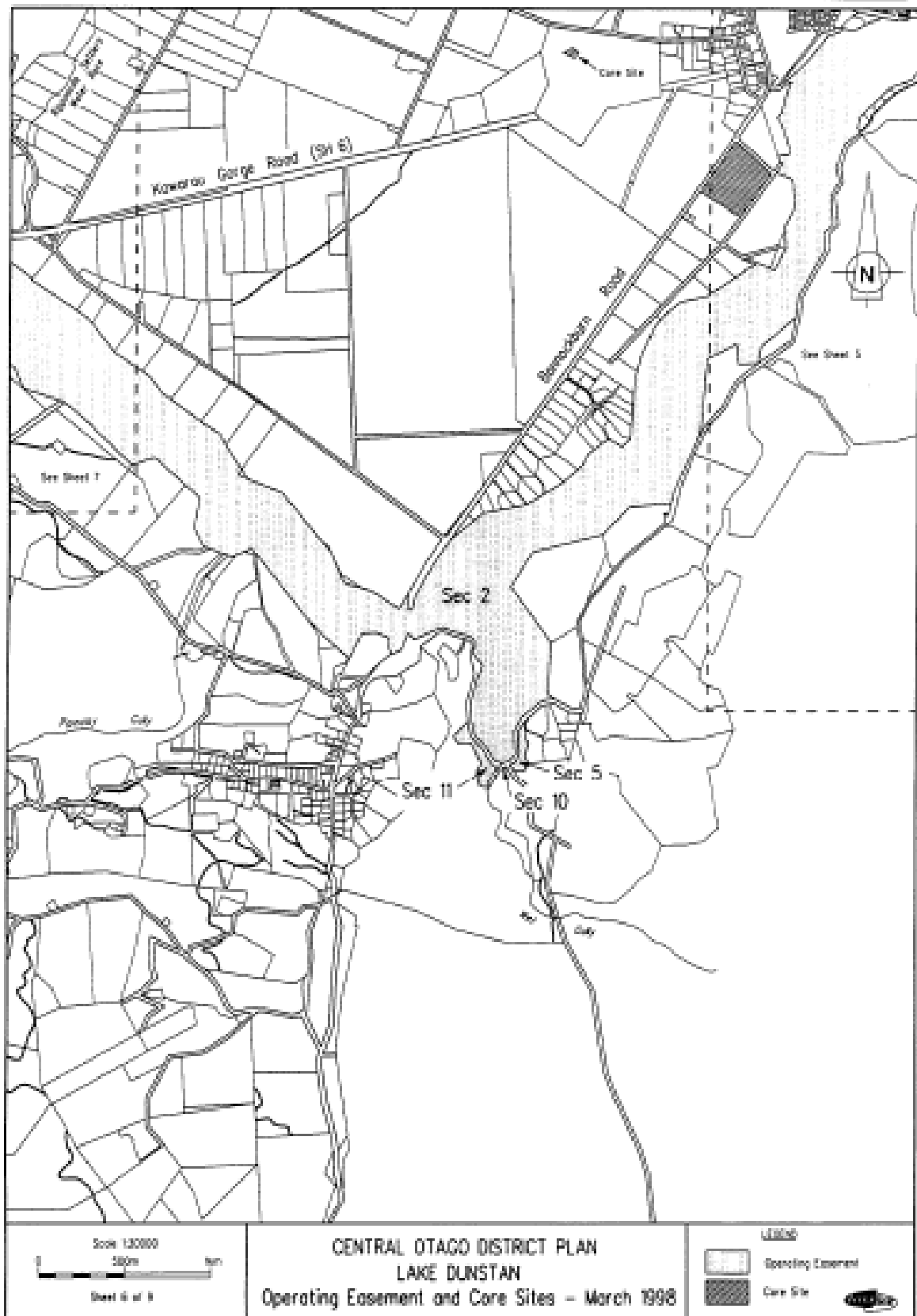


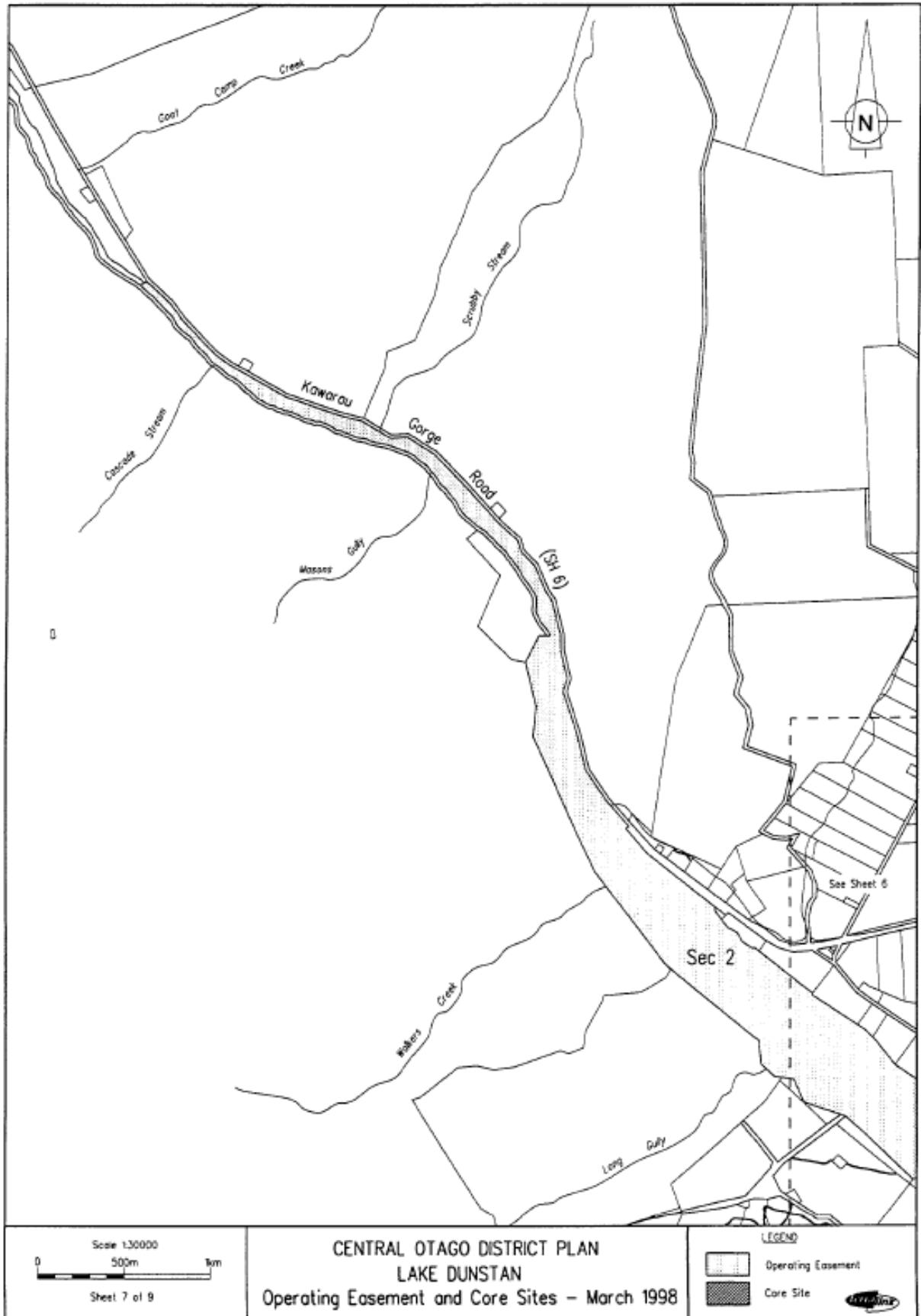


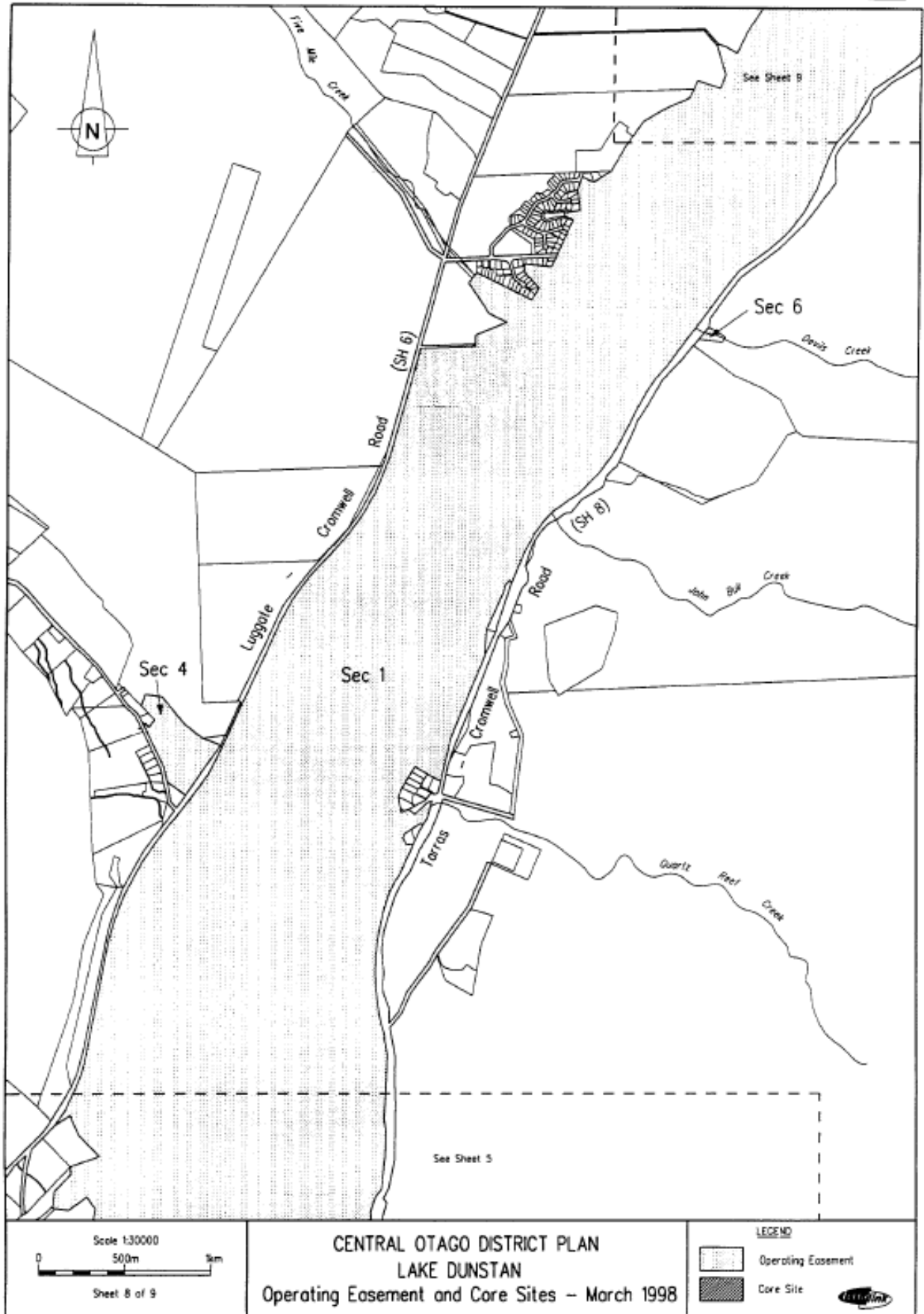












Scale 1:30000  
0 500m 1km  
Sheet 8 of 9

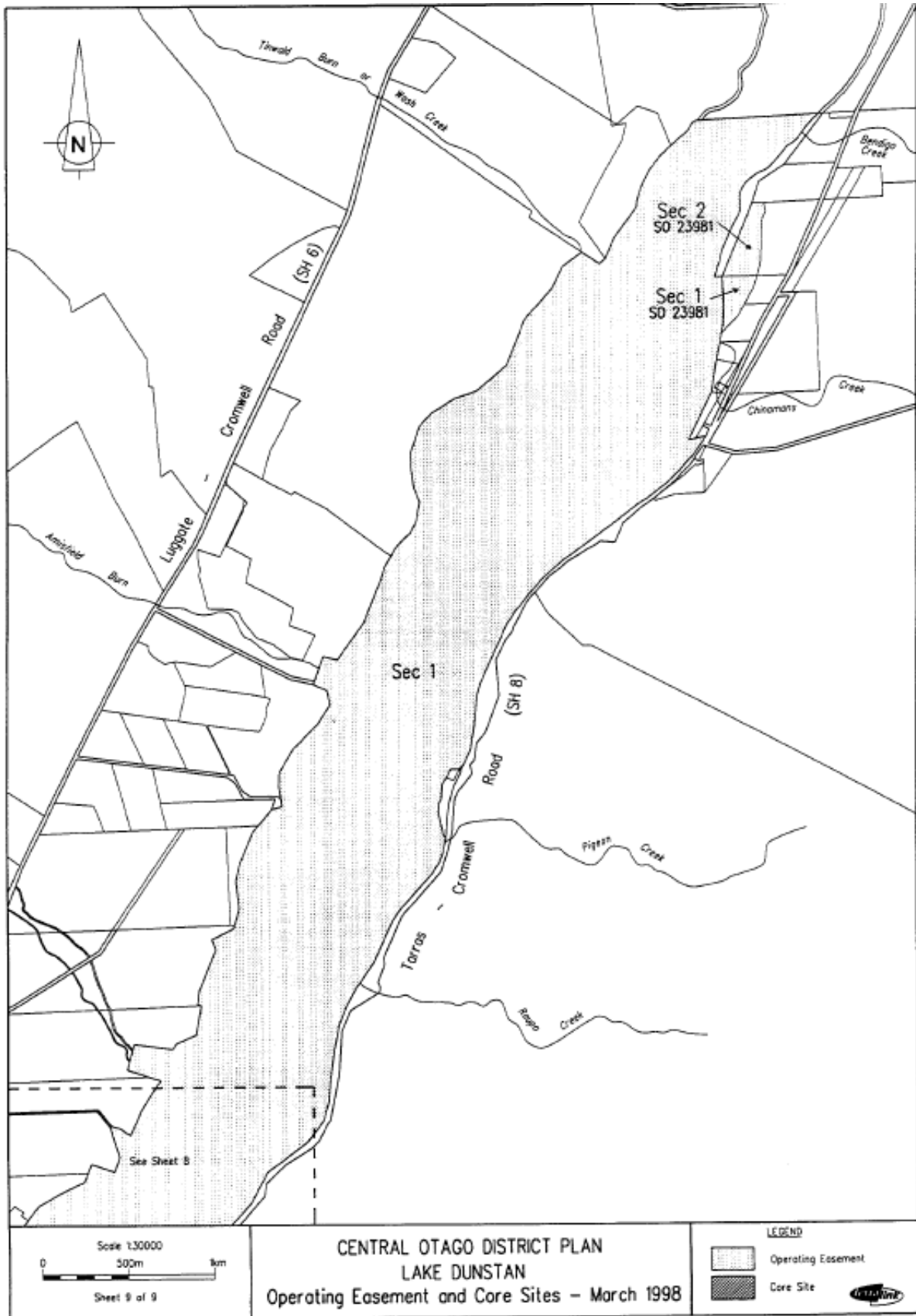
**CENTRAL OTAGO DISTRICT PLAN**  
**LAKE DUNSTAN**  
**Operating Easement and Core Sites - March 1998**

**LEGEND**

-  Operating Easement
-  Core Site









<p><b>3 FLAMMABLE LIQUIDS</b></p>	<p>3. <u>Flammable Liquids</u> Liquids, or mixtures of liquids, or liquids containing solids in solution or suspension, having the following flammability limits:</p> <p>3a Flash point &lt;23°C</p> <p>3b Flash point &gt; or = 23°C; or &lt;61°C</p> <p>3c Flash point &gt; or = 61°C</p> <p>3u Storage of 3a, b and/or c in underground tanks.</p>	<p>3a Petrol, adhesives, ethyl and methyl alcohols, acetone, benzene, butylamine, MIBK</p> <p>3b Kerosene, styrene monomer, cyclohexanone, turpentine, butyl, methacrylate, chlorobenzene, ethoxyethanol</p> <p>3c Diesel, petroleum oils.</p>
<p><b>4 FLAMMABLE SOLIDS</b></p>	<p>4.1 <u>Flammable Solids</u> Solids or wastes other than those classified as explosives, which under suitable conditions, ie impact, friction, heat, ignition, will burn or self react with extreme intensity.</p> <p>4.2 <u>Substances or wastes liable to spontaneous combustion</u> Substances or wastes that are liable to spontaneous heating during transport, or heating up on contact with air, and then being liable to catch fire.</p> <p>4.3 <u>Substances which in contact with water, emit flammable gases</u> Substances or wastes which by interaction with water are liable to become spontaneously flammable or give off flammable gases in dangerous quantities.</p>	<p>4.1 Red phosphorus, ammonium picrate, picric acid, monomethylamine nitrate, nitrocellulose, trinitrobenzene, magnesium alloys.</p> <p>4.2 Yellow or white phosphorus, magnesium alkyls, dithionites</p> <p>4.3 Alkali metals eg sodium, potassium, lithium; calcium, magnesium, metal hydrides, metal carbides.</p>
<p><b>5 OXIDISING SUBSTANCES</b></p>	<p>5.1 <u>Oxidising Substances</u> Substances or wastes which, in themselves, are not necessarily combustible, but may, generally by yielding oxygen, cause or contribute to the combustion of other materials.</p> <p>5.2 <u>Organic Peroxides</u> Organic substances or wastes which contain the bivalent O=O structure and are thermally unstable substances which may undergo exothermic self-accelerating decomposition.</p>	<p>5.1 Chromates, bromates, chlorates, chlorites, nitrates, permanganates.</p> <p>5.2 Any organic peroxide (includes peroxy and per compounds). Perdicarbonates, butyl peroxyphthalate, cumene hydroperoxide, benzoyl peroxide.</p>
<p><b>6. CORROSIVES</b></p>	<p>6. <u>Corrosives</u> Substances or wastes which by chemical action, will cause severe damage when in contact with living tissue or, in the</p>	<p>6. Acids such as; nitric, sulphuric, hydrochloric, hydrofluoric acids; trichloro acetic acid.</p>

	case of leakage will damage or destroy other material and goods or cause other hazards.	Alkalis such as; sodium, potassium and lithium hydroxides. Zinc chloride, zirconium tetrachloride, sulphur chlorides, silicon tetrachloride, phosphorus pentoxide, ferric chloride. Phenolsulphonic acid, hydroxylamine sulphate, hexyl-trichlorosilane, ethanolamine.
<b>7 AGRICHEMICALS</b>	7 <u>Agrichemicals</u> Substances formulated specifically for agricultural and horticultural activities (including aquaculture) and including but not limited to herbicides and fungicides. For the purpose of this Plan an agrichemical is considered a hazardous substance when it is at a concentration such that it requires mixing with water, oil, any other liquid prior to an application.	7. Bipyridyls, di-nitrophenols, phenoxy compounds, organophosphates, carbarnates, organochlorines.
<b>8. MISCELLANEOUS</b>	8.1 <u>Timber Preservatives</u> Preservatives used in the treatment of timber.  8.2 <u>Chlorinated Solvents</u>	8.1 Copper, chromium, arsenic, boron, and other water-borne preservatives. Light organic solvent preservatives, anti sapstain chemicals.  8.2 Bromodichloromethane, Trichloroethane, Chlorodibromomethane 1,1,1 - Trichloroethene, Tetrachloroethene, Trichloromethane, Tetrachloromethane, Tribromomethane

**QUANTITY LIMITS FOR HAZARDOUS SUBSTANCES IDENTIFIED IN SCHEDULE 19.14**

**RESIDENTIAL AND RURAL SETTLEMENTS RESOURCE AREA**

<u>Class</u>	<u>Quantity</u>
1a <sup>1</sup> - storage only	Nil
1b <sup>1</sup> - storage only	15kg
2	250 litres
3a	50 litres <sup>2</sup>
3b, 3c	1200 litres
3u	Nil provided that at service stations 100,000 litres of petrol and 50,000 litres of diesel may be stored.
4.1	10kg
4,2, 4.3	100kg
5.1	100kg
5.2	5kg
6	20 litres
7	20 litres
8.1	20 litres
8.2	20 litres

**BUSINESS RESOURCE AREAS**

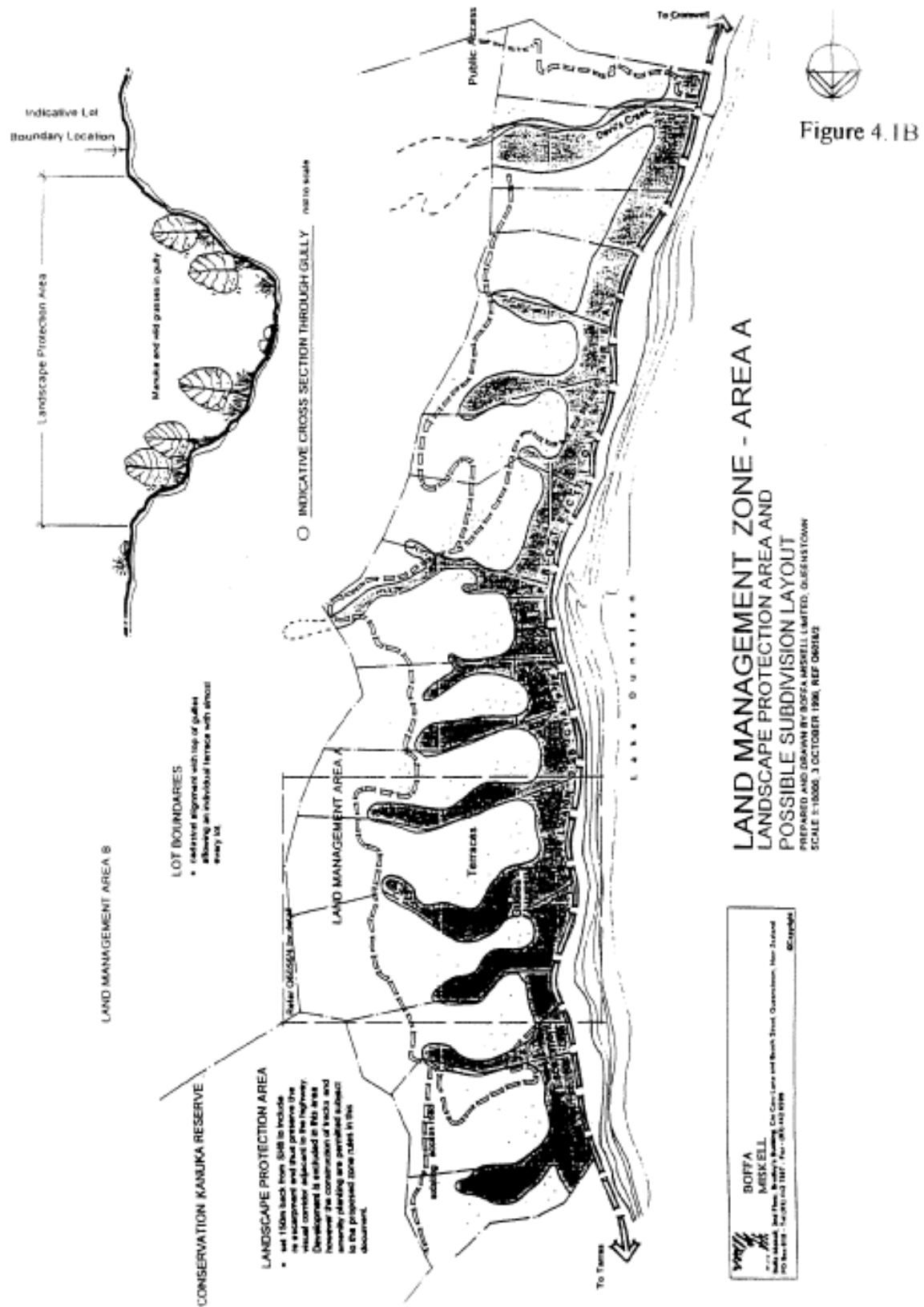
<u>Class</u>	<u>Quantity</u>
1a <sup>1</sup> - storage only	25kg
1b <sup>1</sup> - storage only	50kg
2	250 litres
2.1a	7,500 litre water capacity
3a	5000 litres
3b, 3c	5000 litres
3u	100,000 litres provided that at service stations 100,000 litres of petrol and 50,000 litres of diesel may be stored.
4.1	50kg
4,2, 4.3	1000kg
5.1	1000kg
5.2	25kg
6	1000 litres
7	5000 litres
8.1	20 litres
8.2	200 litres

**RURAL RESOURCE AREA**

<u>Class</u>	<u>Quantity</u>
1a <sup>1</sup> - storage only	25kg
1b <sup>1</sup> - storage only	50kg
2	250 litres
2.1a	7,500 litre water capacity
3a	5000 litres
3b, 3c	10,000 litres
3u	100,000 litres provided that at service stations 100,000 litres of petrol and 50,000 litres of diesel may be stored.
4.1	10kg
4,2, 4.3	1000kg
5.1	1000kg
5.2	10kg
6	1000 litres
7	No limit where to be used solely on the property it is located on
8.1	20 litres
8.2	200 litres

- Notes:** 1 The use of high explosives is a permitted activity in all zones, but is subject to the Explosives Act and any subsequent legislation.  
 2 The 50 litre restriction does not apply to petrol and other 3a flammable liquids contained in a fuel tank of an internal combustion engine.

**SCHEDULE 19.15 : CONCEPT PLAN – RURAL RESOURCE AREA (1)** (See Rule 4.7.2(ii)(a)(iii), p 4:38)



**SCHEDULE 19.16 : CONCEPT PLAN – RURAL RESOURCE AREA (2)** (See Rule 4.7.2(ii)(a)(iii), p 4:38)

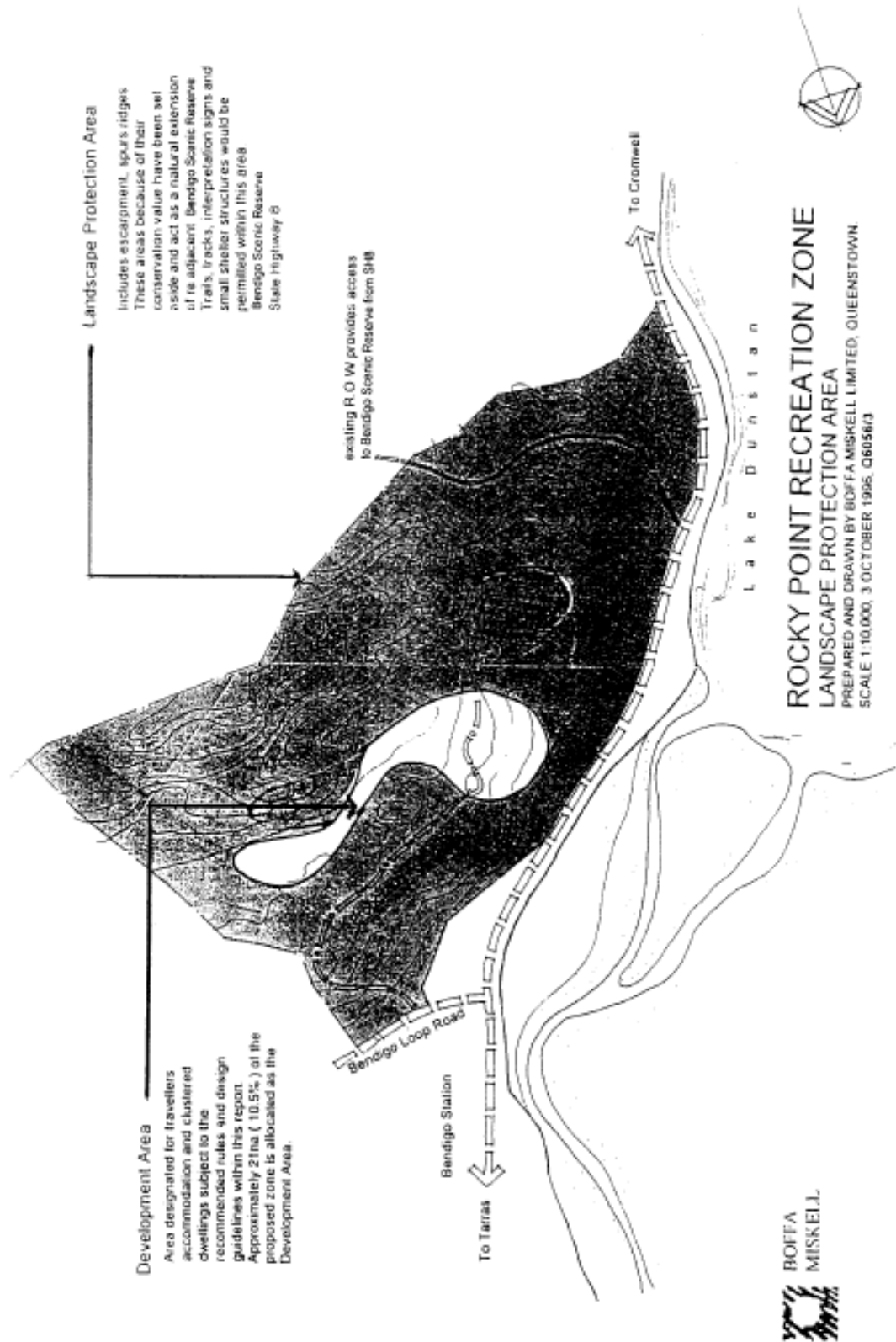
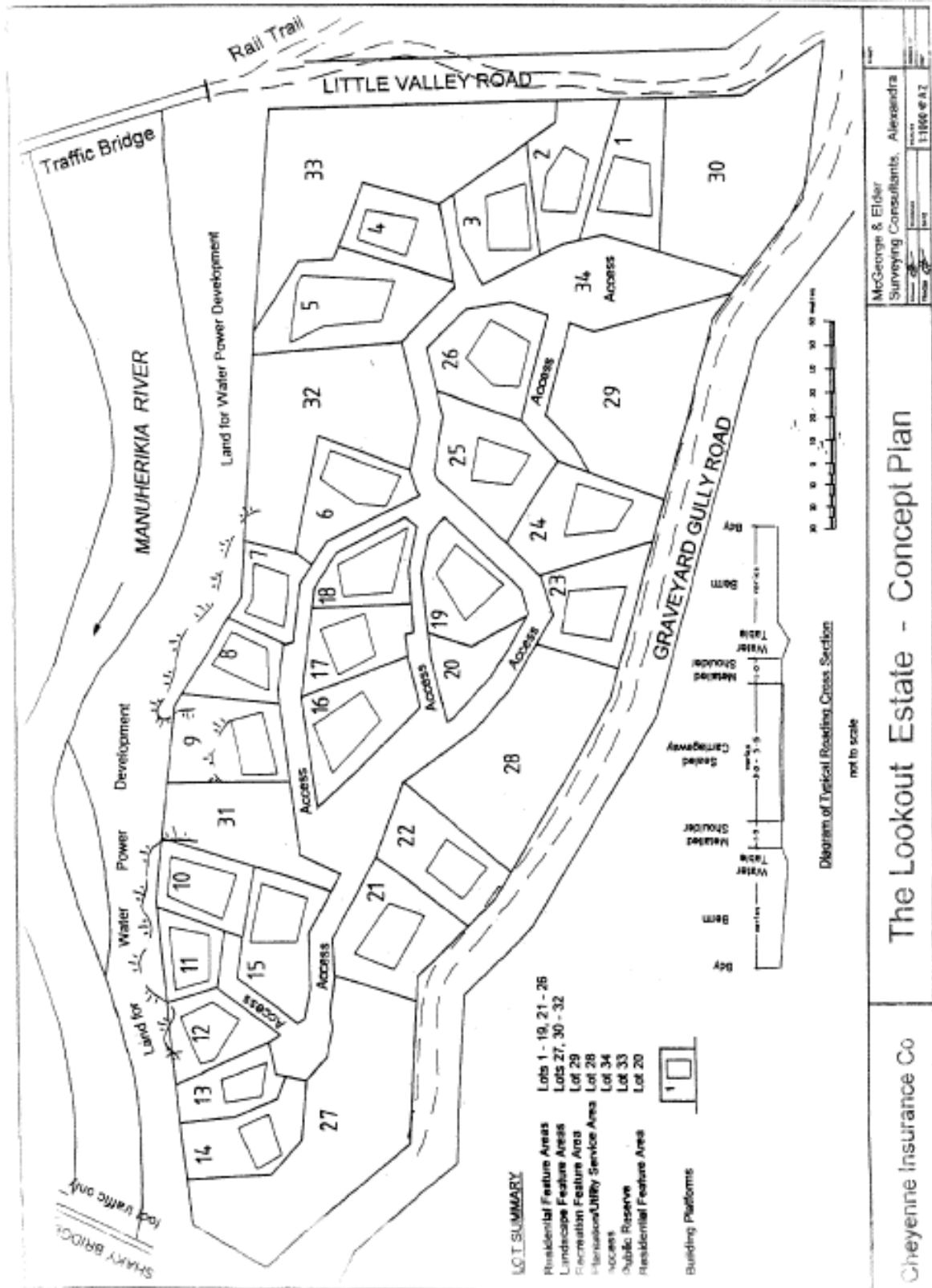


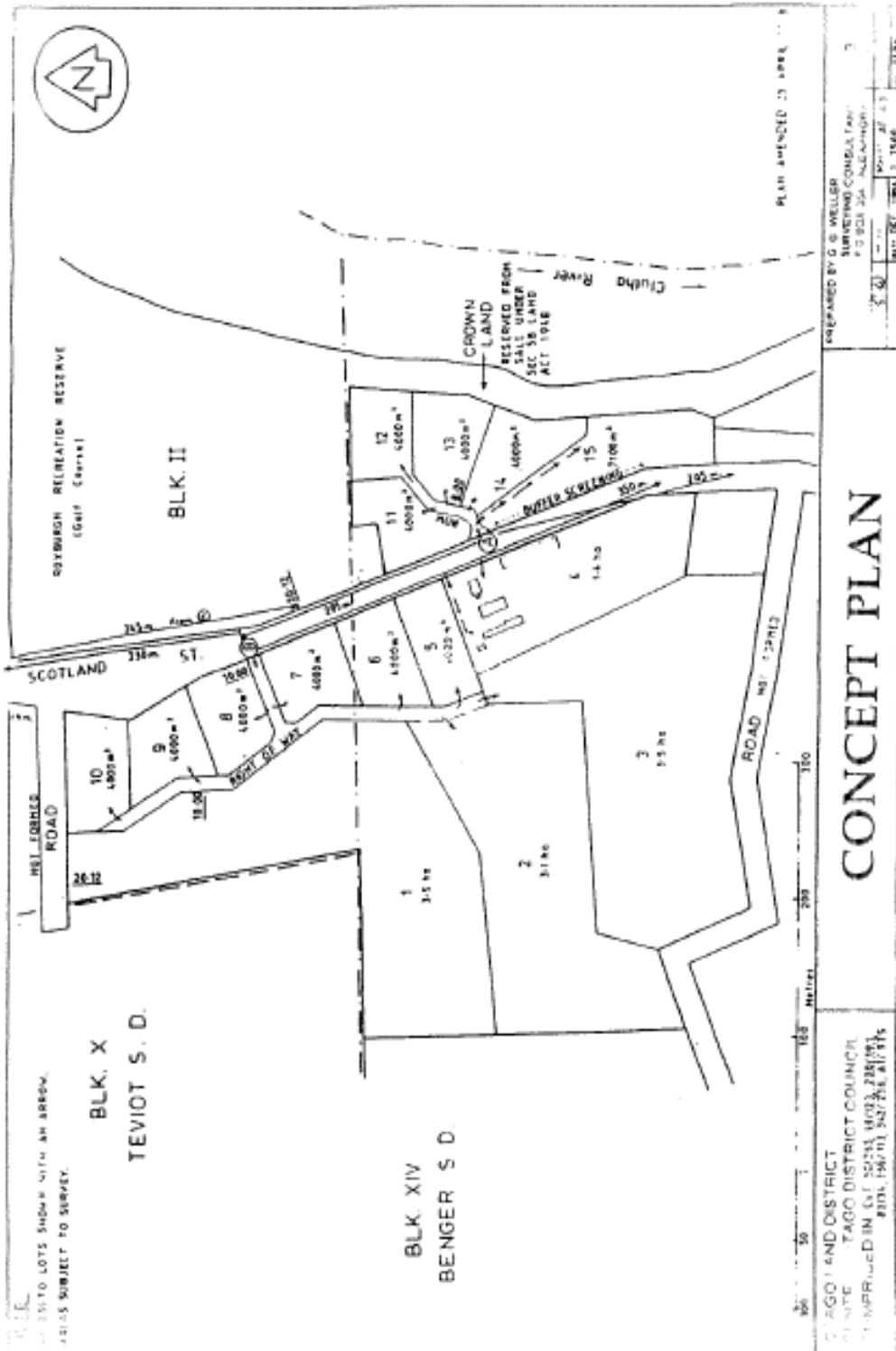
Figure 4.1D

**SCHEDULE 19.17 : CONCEPT PLAN - RESIDENTIAL RESOURCE AREA (10)** (See Rules 7.3.2(iv), p 7:12 and 7.3.3(i)(c), p 7:13)

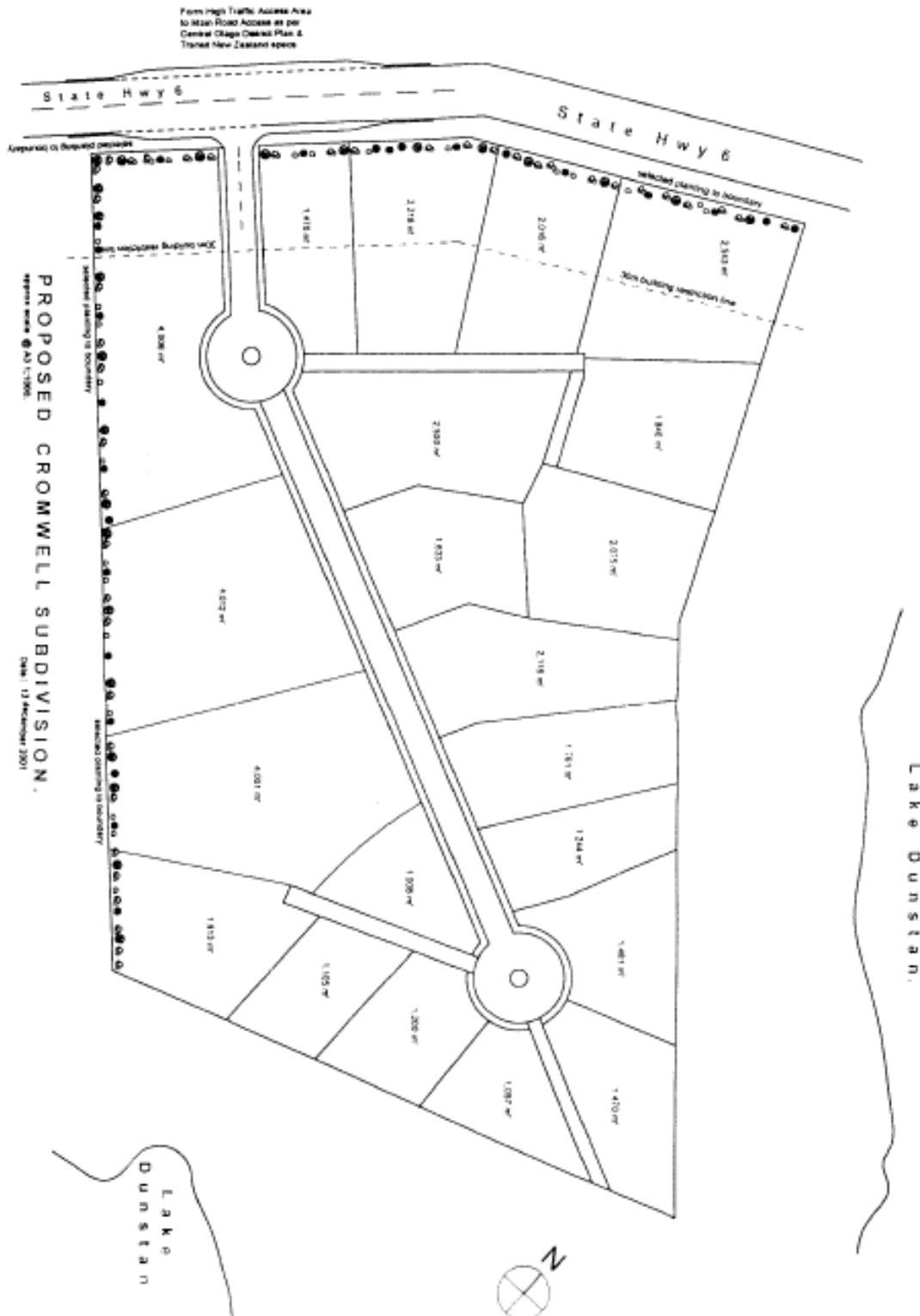




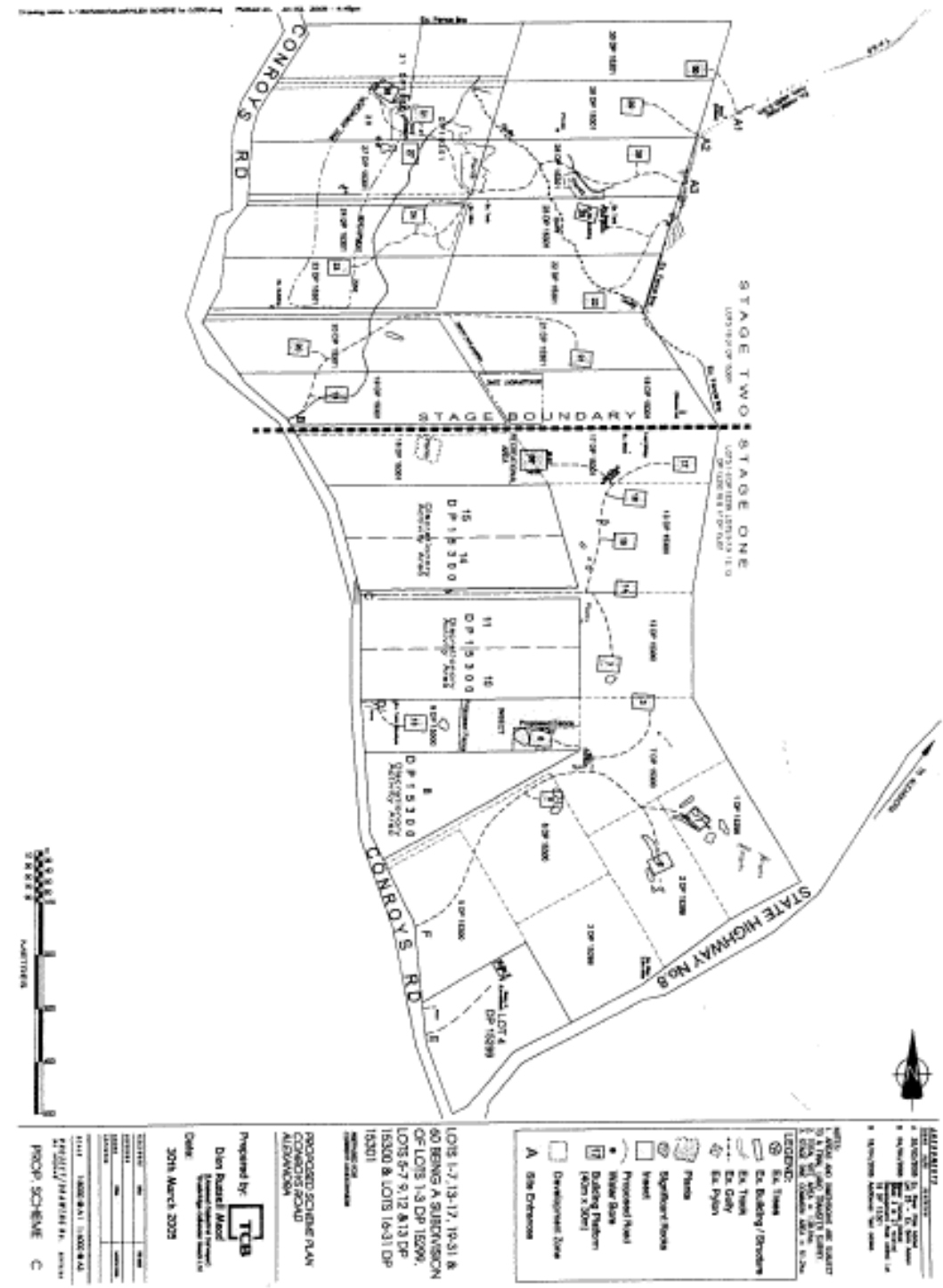
**SCHEDULE 19.18 : CONCEPT PLAN - RESIDENTIAL RESOURCE AREA (6) - SOUTH OF ROXBURGH** (See Rule 7.3.3(i)(c), p 7:13)



**SCHEDULE 19.19 : CONCEPT PLAN – RESIDENTIAL RESOURCE AREA (3) – NORTH OF CROMWELL** (See Rule 7.3.3(i)(c), p 7:13)



**SCHEDULE 19.20 : CONCEPT PLAN – RURAL RESOURCE AREA (3) – CONROY'S ROAD** (See Rules 4.7.2(i), p4:34, 4.7.2(ii)(a), p4:37 & 4.7.6L(2)(d), p4:75)



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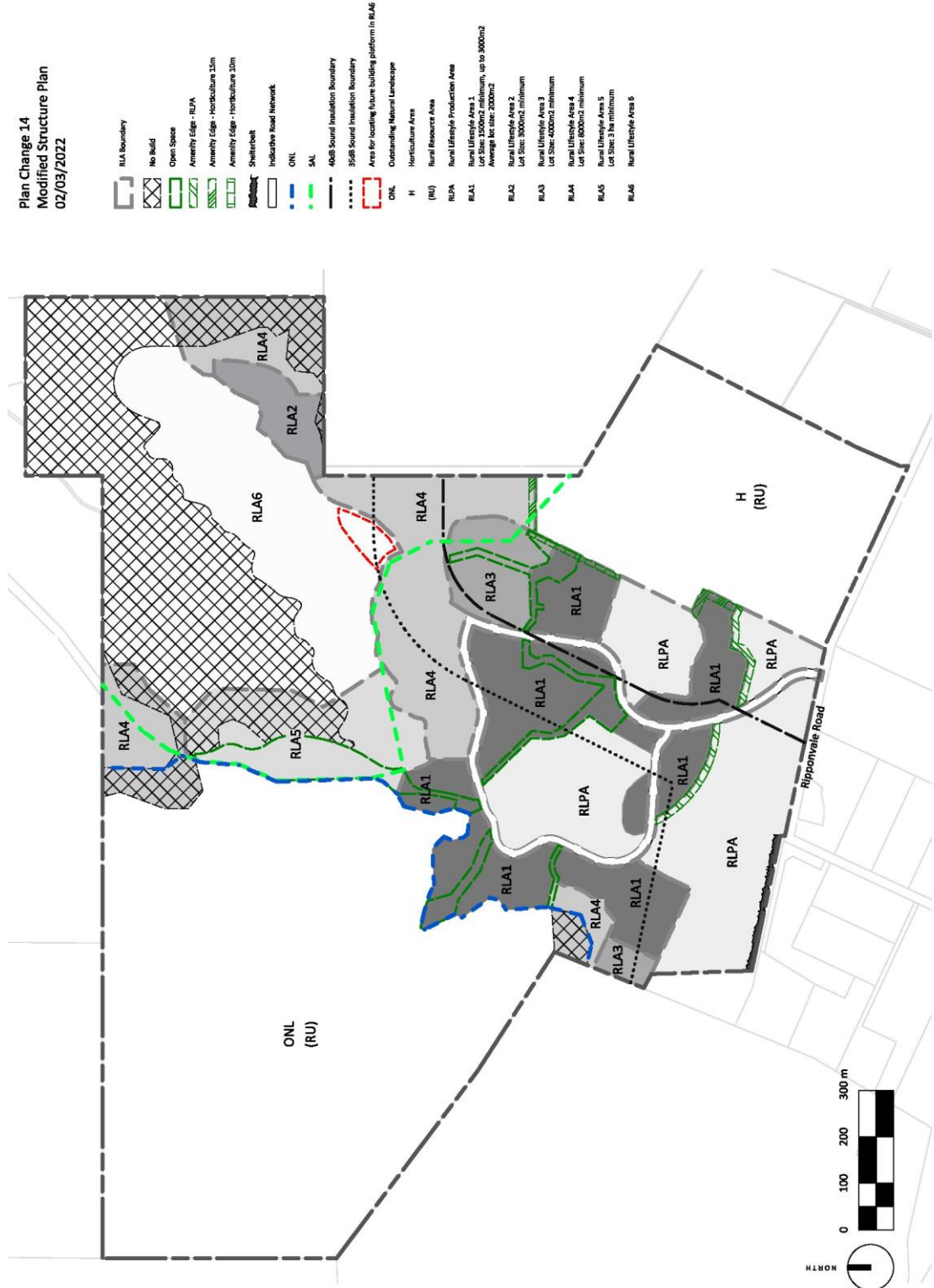
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**SCHEDULE 19.22 : CONCEPT PLAN - RESIDENTIAL RESOURCE AREA (13)** (See Rules 7.3.3(i)(c) p 7:13 and Rule 7.3.6(iii)(f)(4) p 7:28)



# SCHEDULE 19.23 : Structure Plan – Rural Resource Area (5)

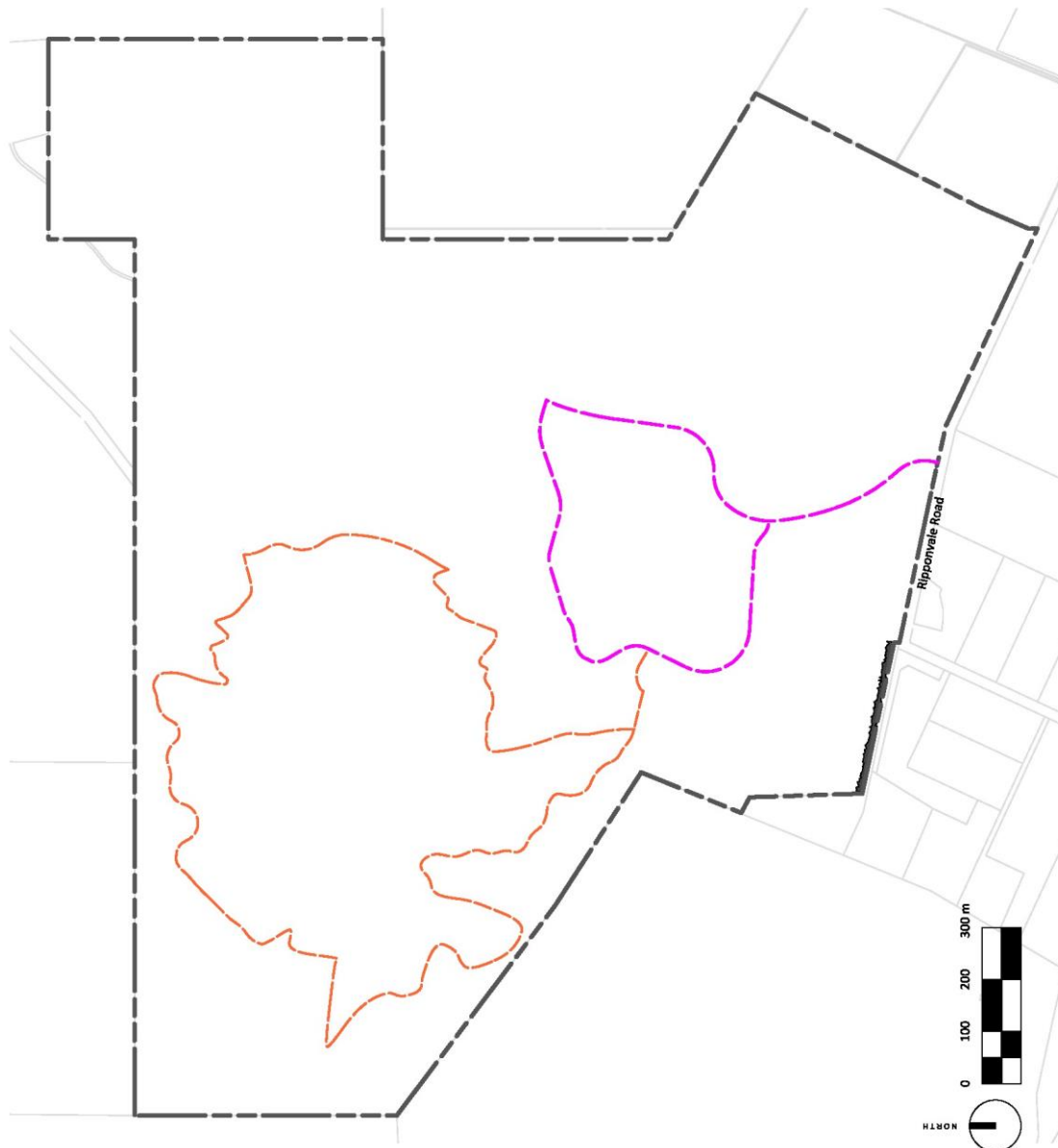
(See Rules 4.7.2.ib, 4.7.2.ii.a.i, 4.7.2.ii.a.vi, 4.7.2.ii.a.vii, 4.7.4.xi, 4.7.5.iii, 4.7.5.ix, 4.7.5.x, 4.7.5.xi, 4.7.5.xii, 4.7.6A.f, 4.7.6A.l, 4.7.6A.m, 4.7.6A.n, 4.7.6C.f, 4.7.6A.o, 4.7.6A.p, 4.7.6E.c, 4.7.6E.e)



**SCHEDULE 19.24 : Circulation Plan – Rural Resource Area (5)** (See Rule 4.7.2.ii.a.vi)

Plan Change 14  
Modified Circulation Plan  
14/12/2021

Local Road  
Indicative Public Pedestrian and Cycle Connections





## **SCHEDULE 19.25 : Planting Schedule – Rural Resource Area (5)** (See Rules 4.7.2.ib.e, 4.7.2.ii.a.vi, 4.7.6C.f)

### **Rural Lifestyle Area 1**

#### **Large Exotic Trees**

Maple Acer spp.  
Alder; Alnus spp.  
Himalayan Birch; Betula jacquemontii  
Copper Beech; Fagus sylvatica purpurea  
Claret Ash; Fraxinus angustifolia 'Raywoodii'  
English Ash; Fraxinus spp.  
Tulip Tree; Liriodendron tulipifera  
Pin Oak; Quercus palustris  
Scarlet Oak; Quercus coccinea  
Small Leaf Lime; Tilia cordata

#### **Small Exotic Trees (within curtilage only)**

Dogwood; Cornus spp.  
Crabapple; Malus spp.  
Flowering Cherry; Prunus spp.

#### **Native Trees**

Cabbage Tree; Cordyline australis  
Kanuka; Kunzea ericoides  
Manuka; Leptospermum scoparium  
Native Beech; Nothofagus spp.  
Twiggy Tree Daisy; Olearia lineata 'Dartonii'  
Ribbonwood; Plagianthus regius  
Hall's Totara; Podocarpus totara 'Hallii'  
Lancewood; Pseudopanax crassifolius  
Kowhai; Sophora microphylla

#### **General Shrub & Groundcover**

Astelia; Astelia spp.  
Red Tussock; Chionochloa rubra  
Dwarf Toe Toe; Chionochloa flavicans  
Snow Tussock; Chionochloa rigida  
Red Twig Dogwood; Cornus alba 'Sibirica'  
Corokia; Corokia buddlejoides  
Green Corokia; Corokia 'Geenty's Green'  
Bronze Corokia; Corokia 'Bronze King'  
Mingimingi; Coprosma propinqua  
Broadleaf; Griselinia littoralis  
Broadleaf; Griselinia littoralis 'Canterbury'  
Hebe; Hebe spp.  
Lavender; Lavandula spp.  
NZ Iris; Libertia spp.  
Shrubby Tororaro; Muehlenbeckia astonii

Creeping Wire Vine; *Muehlenbeckia axillaris*  
Musky Tree Daisy; *Olearia moschata*  
NZ Pittosporum; *Pittosporum* 'Stephens Island'  
Mountain Flax; *Phormium cookianum*  
Portuguese Laurel; *Prunus lusitanica*  
Coneflower; *Rudbeckia* spp.  
Sedum Sedum spp.  
Wild Thyme *Thymus serpyllum*  
Golden Thyme *Thymus vulgaris aureus*  
*Viburnum* *Viburnum* spp.

## Rural Lifestyle Area 2, 3 and 4

### Large Exotic Trees

Alder; *Alnus* spp.  
English Ash; *Fraxinus* spp.  
Tulip Tree; *Liriodendron tulipifera*  
Pin Oak; *Quercus palustris*  
Scarlet Oak; *Quercus coccinea*  
Small Leaf Lime; *Tilia cordata*

### Native Trees

Cabbage Tree; *Cordyline australis*  
Kanuka; *Kunzea ericoides*  
Manuka; *Leptospermum scoparium*  
Native Beech; *Nothofagus* spp.  
Twiggy Tree Daisy; *Olearia lineata* 'Dartonii'  
Ribbonwood; *Plagianthus regius*  
Hall's Totara; *Podocarpus totara* 'Hallii'  
Lancewood; *Pseudopanax crassifolius*  
Kowhai; *Sophora microphylla*

### General Shrub & Groundcover

Wineberry; *Aristotelia serrata*  
Native Broom; *Carmichaelia australis*  
Red Tussock; *Chionochloa rubra*  
Dwarf Toe Toe; *Chionochloa flavicans*  
Snow Tussock; *Chionochloa rigida*  
Red Twig Dogwood; *Cornus alba* 'Sibirica'  
Corokia; *Corokia buddlejoides*  
Green Corokia; *Corokia* 'Geenty's Green'  
Bronze Corokia; *Corokia* 'Bronze King'  
Mingimingi; *Coprosma propinqua*  
Broadleaf; *Griselinia littoralis*  
Hebe; *Hebe* spp.  
Lavender; *Lavandula* spp.  
NZ Iris; *Libertia* spp.  
Shrubby Tororaro; *Muehlenbeckia astonii*  
Creeping Wire Vine; *Muehlenbeckia axillaris*  
Scented Tree Daisy; *Olearia odorata*  
Musky Tree Daisy; *Olearia moschata*  
Marlborough Rock Daisy; *Pachystegia* spp.

NZ Pittosporum; Pittosporum 'Stephens Island'  
Mountain Flax; Phormium cookianum  
Wild Thyme; Thymus serpyllum  
Golden Thyme; Thymus vulgaris aureus

## Rural Lifestyle Area 5 and 6

### Native Trees – within Road Reserve, Curtilage and Building Platform

Cabbage Tree; Cordyline australis  
Kanuka; Kunzea ericoides (serrotina)  
Manuka; Leptospermum scoparium  
Native Beech; Nothofagus spp.  
Twiggy Tree Daisy; Olearia lineata 'Dartonii'  
Ribbonwood; Plagianthus regius  
Lancewood; Pseudopanax crassifolius  
Kowhai; Sophora microphylla

### General Shrub & Groundcover – within Road Reserve, Curtilage & Building Platform

Wineberry; Aristotelia serrata  
Native Broom; Carmichaelia australis  
Red Tussock; Chionochloa rubra  
Dwarf Toe Toe; Chionochloa flavicans  
Snow Tussock; Chionochloa rigida  
Korokio; Corokia cotoneaster  
NZ Coprosma; Coprosma crassifolia  
Mingimingi; Coprosma propinqua  
NZ Coprosma; Coprosma rugosa  
NZ Coprosma; Coprosma virescens  
Broadleaf; Griselinia littoralis  
Hebe; Hebe spp.  
Mikoikoi Iris; Libertia spp.  
Shrubby Tororaro; Muehlenbeckia astonii  
Creeping Wire Vine; Muehlenbeckia axillaris  
Tree Daisy; Olearia spp.  
Marlborough Rock Daisy; Pachystegia spp.  
Kohuhu; Pittosporum tenuifolium  
Mountain Flax; Phormium cookianum

### Tussock Grassland – No Build Areas and Outside Curtilage

No Tree planting permitted, to be preserved as tussock grassland  
Red Tussock; Chionochloa rubra  
Snow Tussock; Chionochloa rigida

## Amenity Planting Areas

### Open Space Planting

Oioi; Apodasmia similis  
Wineberry; Aristotelia serrata  
Toe Toe; Austroderia richardii  
Pukoi; Carex secta  
Sinclair's Sedge; Carex sinclairii

Swamp Sedge; *Carex virgate*  
Red Tussock; *Chionochloa rubra*  
Cabbage Tree; *Cordyline australis*  
NZ Coprosma; *Coprosma crassifolia*  
Mingimingi; *Coprosma propinqua*  
NZ Coprosma; *Coprosma rugosa*  
NZ Coprosma; *Coprosma virescens*  
Korokio; *Corokia cotoneaster*  
Broadleaf; *Griselinia littoralis*  
Koromiko; *Hebe salicifolia*  
Wiwi; *Juncus edgariae*  
Kanuka; *Kunzea ericoides* (serrotina)  
Manuka; *Leptospermum scoparium*  
Shrubby Tororaro; *Muehlenbeckia astonii*  
Native Beech; *Nothofagus* spp.  
Twiggy Tree Daisy; *Olearia lineata* 'Dartonii'  
Scented Tree Daisy; *Olearia odorata*  
Mountain Flax; *Phormium cookianum*  
Harakeke; *Phormium tenax*  
Kohuhu; *Pittosporum tenuifolium*  
Ribbonwood; *Plagianthus regius*  
Lancewood; *Pseudopanax crassifolius*  
Kowhai; *Sophora microphylla*

#### **Amenity Edge – RLPA**

Autumn Blaze Maple; *Acer* 'Autumn Blaze'  
Claret Ash; *Fraxinus angustifolia* 'Raywoodii'  
Upright Tulip Tree; *Liriodendron tulipifera fastigata*  
Pin Oak; *Quercus palustris*  
Upright Oak; *Quercus robur fastigata*

#### **Amenity Edge – Horticulture 10m & 15m**

Wineberry; *Aristotelia serrata*  
Red Tussock; *Chionochloa rubra*  
Cabbage Tree; *Cordyline australis*  
Corokia; *Corokia buddlejoides*  
Mingimingi; *Coprosma propinqua*  
NZ Coprosma; *Coprosma rugosa*  
Broadleaf; *Griselinia littoralis*  
Shrubby Tororaro; *Muehlenbeckia astonii*  
Twiggy Tree Daisy; *Olearia lineata* 'Dartonii'  
NZ Pittosporum; *Pittosporum* 'Stephens Island'  
Mountain Flax; *Phormium cookianum*  
Ribbonwood; *Plagianthus regius*  
Lancewood; *Pseudopanax crassifolius*  
Kowhai; *Sophora microphylla*

#### **Fruit Trees Permitted within all Rural Lifestyle Areas and the Rural Lifestyle Productive Area**

No fruit trees shall be planted in the no build zone or ONL.

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## Apple Cultivars

Pyrus malus 'Braeburn'  
Pyrus malus 'Cox Orange'  
Pyrus malus 'Royal Gala'  
Pyrus malus 'Koru'  
Pyrus malus 'Granny Smith'

## Apricot Cultivars

Prunus armeniaca 'Clutha Gold'  
Prunus armeniaca 'Clutha Sun'  
Prunus armeniaca 'Moorpark'  
Prunus armeniaca 'Koru'

## Nectarine Cultivars

Prunus persica 'Fire Pearl'  
Prunus persica 'Grand Candy'  
Prunus persica 'Orion'  
Prunus persica 'Ruby Diamond'  
Prunus persica 'Venus'

## Cherry Cultivars

Prunus avium 'Lapins'  
Prunus avium 'Sonnet'  
Prunus avium 'Stella'  
Prunus avium 'Sweetheart'  
Prunus avium 'Santina'  
Prunus avium 'Staccato'  
Prunus avium 'Samba'

## Olive Cultivars

Olea europaea 'Frantoio'  
Olea europaea 'Leccino'  
Olea europaea 'Moraiolo'  
Olea europaea 'Pendolino'  
Olea europaea 'Sourani'

## Pear Cultivars

Pyrus communis 'Beurre Bosc'  
Pyrus communis 'Doyenne du Comice'  
Pyrus communis 'Winter Nellis'

## Peach Cultivars

Prunus persica 'Blackboy'  
Prunus persica 'Blushing Star'  
Prunus persica 'Glowing Star'  
Prunus persica 'Golden Queen'  
Prunus persica 'White Lady'

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## **Plum Cultivars**

Prunus domestica 'Black Doris'  
Prunus domestica 'Fortune'  
Prunus domestica 'Freedom'  
Prunus domestica 'Greengages'  
Prunus domestica 'Omega'

**SCHEDULE 19.26 : Indicative Roading Structure Plan – Cromwell Industrial Extension** (See Rule 9.3.6(ix))

