MEMO

To: Brigitte de Ronde, City Planning Unit Manager

From: Chris Gregory (Unit Manager Assets and Networks)

CC: Richard Holland (Team Leader, Planning Transport), Simon Collin (Team Leader Planning – 3

Waters), Brent Smith (Team Leader, Planning Parks & Facilities), Adele Radburnd (Policy Planner,

City Planning)

Date: 19 March 2015

Re: Proposed Christchurch Replacement District Plan – Phase 2 – Council Designations

Introduction

 I refer to your initial request dated 14 February 2014 and subsequent correspondence for formal Notice of the Council's requirement, as Requiring Authority, to 'roll-over' existing designations from the Christchurch City and Banks Peninsula District Plans, into the Proposed Christchurch Replacement District Plan ('with' or 'without' modification).

The Council made its decision on designations sought for 'roll-over' at its meeting 11 December 2014. A
copy of the Council decision is attached¹. This memo sets out the Council's requirement for the roll-over
of existing designations, in the prescribed format, for inclusion in the Phase 2 proposals to be notified in
2015.

Summary of Designations to be 'Rolled-over'

1. Roading designations

There are currently twenty four designations held in the operative City Plan and none in the Banks Peninsula District Plan held for roading purposes. Nine of these are sought to be rolled over into the Replacement District Plan as set out in the Attachments 'A' and 'B').

One of these is sought to be 'rolled-over' without modification.

Eight of these are sought to be 'rolled-over' with modification. The nature and reasons for any modifications are set out in Attachment A.

For the purposes of clarity, Council does not wish to roll-over the following designations:

- Barbadoes Street (at Purchas Street)
- Blenheim Road
- Bridle Path Road (North of Martindales Road)
- Ferry Road (at Humphreys Drive)
- Jubilee Street (Extend to Garlands Road)
- McLeans Island Road
- Madras Street (at Moorhouse Avenue)
- Madras Street (at Purchase Street)
- Marshland Road (at Prestons Road)

¹ Note that the Council decision does not reflect the recent completion of Council acquisition of land required for remaining parts of Snellings Drain which renders the rollover of that designation unnecessary.



- Marshland Road (QE2 Drive)
- Pages Road (Bexley Road)
- Pages Road (Kearneys Road)
- Shands Road
- Truscotts Road
- Woolston/Burwood Expressway

2. Surface water / drainage designations

There are currently eight designations held by the Council for surface water / drainage purposes in the operative City Plan and none in the Banks Peninsula District Plan. The Council does <u>not</u> wish to retain any of these designations because all of the designated land has now been purchased by the Council. Accordingly, these designations may lapse.

3. Water supply, wastewater and solid waste designations

There are currently 33 designations held by the Council for wastewater, water supply and solid waste purposes in the operative City Plan and the Banks Peninsula District Plan. The Council wishes to retain 29 of the designations as set out in the tables included as Attachments 'C' (Water Supply and Wastewater) and 'D' (Solid Waste). All properties are owned by the Christchurch City Council and represent operational assets.

For the purposes of clarity, Council does <u>not</u> wish to rollover the designation for

- Governors Bay Road Water Reservoir, Lot 1 DP 59976;
- Okain's River Road Chorlton Road Waste Transfer Station:
- Tunnel Road Waterworks well and pump, SO 11924; and
- 11 Butts Valley Road Waterworks reservoir and pipeline, RS 39113.

4. Cemetery designations

There are currently ten cemeteries designated in the Banks Peninsula District Plan and none in the Christchurch City Plan. The Council does <u>not</u> wish to roll-over any of its existing cemetery designations and accordingly, they may lapse.

5. Community facilities' designations

There is currently one designation for a community facility (Halswell Library) in the operative City Plan and none in the Banks Peninsula District Plan. The Council does <u>not</u> wish to roll-over the designation for Halswell Library, and accordingly it may lapse.

Chris Gregory

Unit Manager, Assets and Networks Operations Group

ATTACHMENT A. Roading Designations to be Rolled Over

Designation / Site Name	Location / Address	Designation Purpose	Modified?	Nature of and reasons for any modification(s)	New duration sought	Conditions?	Any attachments? Map reference
Deans Avenue	Deans Avenue (Blenheim Road to Moorhouse Avenue)	Road widening and active transport	Yes - clarification of purpose - extended lapse date	Extended lapse date needed to enable sufficient time to complete the project. Originally for vehicle capacity purposes prior to Blenheim Road deviation, now retained within CCDU Accessible City Chapter of the Christchurch Central Recovery Plan. This road will form part of the central city avenues multi modal transport route; catering for all modes of transport. Options have been considered by the Council's Capital Investigation Unit for this section of Deans Avenue, but is dependent on the development of schemes for the Accessible City Chapter of the Christchurch Central Recovery Plan. Purpose of designation is refined from the broad 'roading purposes' to assist with plan usability and public understanding.	10 years from date the plan is operative	No	Yes (C1) – see Attachment B
Ferry Road	Ferry Road (Wilsons Road to Randolph Street)	Road widening and public transport improvements	Yes - extended lapse date - clarification of purpose - minor amendment to	Extended lapse date needed to enable sufficient time to complete the project. The designation is required to improve traffic movement along the Ferry Road and Moorhouse Avenue transport corridor. Moorhouse Avenue and Ferry Road are	15 years from date the plan is operative	Yes – to be rolled-over from operative City Plan with minor modifications (revised wording	Yes (C2) – see Attachment B



			conditions		classified as major arterial roads where the widening is proposed and currently carry in excess of 15,000 vpd and 23,000 vpd respectively. The corridor is also designated as an over-dimension route by NZTA. Moorhouse Avenue and Ferry Road will remain one of the principal routes between the Inner City and the eastern suburbs of New Brighton, Linwood, Sumner, Hillsborough and Lyttleton. A corridor study has been undertaken since the Canterbury earthquakes which demonstrates the need for the corridor widening. This proposed improvement, while focussing on widening options for the corridor, will also include an investigation of intersection improvements at the Ferry/Moorhouse/Wilsons intersection and the Aldwins/Ensors/Ferry intersection including targeted bus priority measures to assist with bus journey time reliability at the Aldwins/Ensors/Ferry intersection. Purpose of designation is refined from the broad 'roading purposes' to assist with plan usability and public understanding.		provided at the end of this table).	
Gasson Street	Gasson Street (Carlyle Street to Brougham Street)	Intersection improvements and corridor widening	Yes - extension lapse date - clarification purpose	of of	Extended lapse date needed to enable sufficient time to complete the project. The designation was proposed to improve traffic movement along the Sparks-Milton-Burlington-Gasson-	15 years from date the plan is operative	No	Yes (C3) – see Attachment B

Madras transport corridor. Gasson Street is classified as minor arterial where the widening is proposed and currently carry in excess of 15,000 vpd. The corridor will remain one of the principal routes between the inner city and the southern suburbs of Sydenham, Cashmere, Somerfield, Spreydon, Hoon Hay and Halswell. Widening the corridor is still being considered through the Council's corridor studies, however, it is proposed that intersection improvements are prioritised to ensure the safety and capacity of the network is managed appropriately. The works will also develop improved cycle facilities in line with Council local cycleway network design guidelines.	
Purpose of designation is refined from the broad 'roading purposes' to assist with plan usability and public understanding.	

Hills Road	Hills Road (Avalon Street to Gresford Street)	Intersection improvements	lapse date - clarification purpose; and	of of	Extended lapse date needed to enable sufficient time to complete the project. The designation is required to improve traffic movement from Whitmore Street to Hills Road, where there is currently a short merge from two lanes to one, and allow the installation of traffic signals at the intersection with North Avon Road. The intersection of Hills / North Avon is identified as No. 25 on the list of intersection safety improvements required in Christchurch. CCC has purchased the majority of properties required for the capital works. Hills Road is a minor arterial and is a key route from the north into the city and vice versa, and a link from the city to the key activity centre at the Palms. Purpose of designation is refined from the broad 'roading purposes' to assist with plan usability and public understanding.	10 years from date the plan is operative	No	Yes (C4) – See Attachment B
Lincoln Road	Lincoln Road (Curletts Road to Whiteleigh Avenue)	Corridor widening and intersection improvements	lapse date	of of	Extended lapse date needed to enable sufficient time to complete the project. Extended lapse date needed to	15 years from date the plan is operative	No	Yes (C5) – see Attachment B

	purpose	enable sufficient time to complete the	
		project.	
		The designation is required to	
		improve traffic movement along the	
		Lincoln Road (and Halswell Road)	
		transport corridor. Lincoln Road is	
		classified as a major arterial road	
		and currently carries in excess of	
		24,000 vpd. The corridor is also	
		linked to NZTA's State Highway	
		network at Halswell Road. Lincoln	
		Road will remain one of the principal	
		routes between the Inner City and	
		the south-western suburbs of	
		Addington, Hoon Hay, Hillmorton,	
		Aidanfield, Westlake, Oaklands and	
		Halswell. A corridor study has been	
		undertaken since the Canterbury	
		earthquakes which demonstrates	
		the need for the corridor widening.	
		This proposed improvement, while	
		focussing on widening options for the	
		corridor, will also include an	
		investigation to improve the	
		intersection at	
		Curletts/Lincoln/Halswell and include	
		targeted bus priority measures to	
		assist with bus journey time reliability	
		along Lincoln Road. Further to a recent review of transport	
		infrastructure required in the south	
		west, the opening of the Christchurch	
		Southern Motorway Stage 1 and the	
		construction of the Christchurch	
		Southern Motorway Stage 2 and the	
		Wigram-Magdala Link bridge are likely	
		to ease congestion on this corridor in	
		the medium term, however longer	
		term (between 2021 and 2031) the	
		Term (Detween 2021 and 2031) the	

					road widening works are still likely to be required. Purpose of designation is refined from the broad 'roading purposes' to assist with plan usability and public understanding.			
Moorhouse Avenue	Moorhouse Avenue (Fitzgerald Avenue to Wilsons Road)	Corridor widening and intersection improvements	Yes - extension lapse date - clarification purpose	of of	Extended lapse date needed to enable sufficient time to complete the project. The designation is required to improve traffic movement along the Ferry Road and Moorhouse Avenue transport corridor. Moorhouse Avenue and Ferry Road are classified as major arterial roads where the widening is proposed and currently carry in excess of 15,000 vpd and 23,000 vpd respectively. The corridor is also designated as an over-dimension route by NZTA. Moorhouse Avenue and Ferry Road will remain one of the principal routes between the Inner City and the eastern suburbs of New Brighton, Linwood, Sumner, Hillsborough and Lyttleton. This proposed improvement, while focussing on widening options for the corridor, will also include an investigation of intersection improvements at the Ferry/Moorhouse/Wilsons intersection and the Aldwins/ Ensors/Ferry including targeted bus priority measures to assist with bus journey time reliability. Purpose of designation is refined from	15 years from date the plan is operative	No	Yes (C6) – see Attachment B

					the broad 'roading purposes' to assist with plan usability and public understanding.			
Northcote Road	Northcote Road (Main North Road to Railway)	Corridor widening and intersection improvements	Yes - extension lapse date	of	Extended lapse date needed to enable sufficient time to complete the project.	10 years from date the plan is operative	No	Yes (C7) – see Attachment B
	Kallway)	improvements	- clarification purpose	of	The designation is required to improve traffic movement along the Northcote Road (QEII Drive and Sawyers Arms Road) transport corridor. These roads sit between the Western SH and proposed Northern Arterial Motorway. Northcote Road is classified as a major arterial road and currently carries in excess of 24,000 vpd. The corridor is linked to NZTA's State Highway network at Russley/Johns Road and QEII Drive. Northcote Road will remain one of the principal routes between the Western SH and the Northern Motorway, forming part of a ring road to the north of the Inner City. This proposed improvement, while focussing on widening options for the corridor, is also associated with the intersection improvements at the Greers/Northcote/Sawyers Arms intersection. Purpose of designation is refined from the broad 'roading purposes' to assist with plan usability and public understanding.			
Wigram Road	Wigram Road (South of Dunbars Road)	Road realignment	Yes - extension lapse date	of	Extended lapse date needed to enable sufficient time to complete the project.	10 years from date the plan is operative	No	Yes (C8) – see Attachment B
			- clarification	of	The designation is required to			

			purpose	improve traffic movement along the Wigram Road transport corridor. Wigram Road is classified as a collector road and currently carries in excess of 6,000 vpd. Once the Wigram- Magdala Link bridge is opened, volumes are expected to increase. This proposed improvement will straighten Wigram Road to the south of its current alignment, as identified in the Awatea Plan Change Outline Development Plan below. Purpose of designation is refined from the broad 'roading purposes' to assist with plan usability and public understanding.			
Wigram Road/Magdel a Place	Wigram Road/Magdela Place	Roading Purposes - Implement a new Wigram- Magdala road link as an extension of Wigram Road across Curletts Road to connect with Magdala Place	No	n/a	5 years from the date the plan is operative	Yes – to be rolled-over from the operative City Plan - without modification.	Yes (C9) – see Attachment B

Modified conditions:

1. Ferry Road designation – conditions should read:

^{1.} That the extent of designation be limited to that shown in Appendix 2 - Roading Designations - New Zealand Transport Agency (NZTA), Christchurch City Council-Ferry Road.

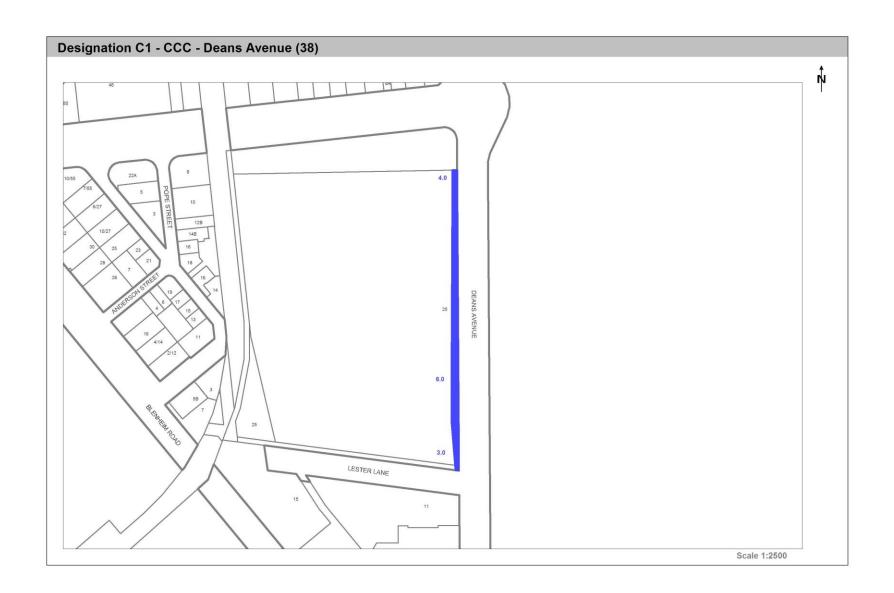
Reason for modification:: this condition is unnecessary because the extent of the designation is shown on the planning maps and designation attachments.

- 2. That the following trees located within the designation on the Edmonds Garden site at 365 Ferry Road and shown in <u>Attachment B</u> Volume 3, Part 12, Appendix 3 Ferry Road designation tree locations (Edmonds Garden site), be retained as part of the road widening works:
- Common lime (Tilia europaea)
- Common lime (Tilia europaea)
- Golden totara (Podocarpus totara 'Aurea')
- Flowering cherry (Prunus subhirtella)

Reason for modification: Amendment required to update references as appropriate.

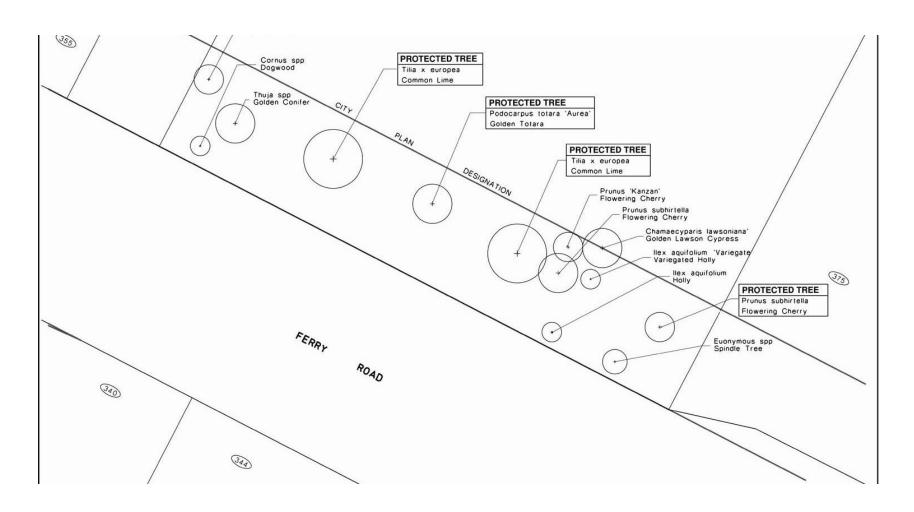
- 3. That all other trees located within the designation on the Edmon Garden site at 365 Ferry Road be relocated on site as part of the road widening works providing that they are suitable for relocation as assessed by a qualified arborist. Any trees unsuitable for relocation (i.e. removed) shall be replaced elsewhere on the site by an equivalent species.
- 4. That every endeavour will be made to retain the existing trees located within the designation on the Te Wai Pounamu site at 290 Ferry Road as part of the road widening works. Any tree may only be removed in the following circumstances:
- It poses a safety risk to road or footpath users; or
- · It impedes the alignment of the footpath; or
- · It is an unhealthy tree, as assessed by a qualified arborist; or
- It is located within 4.5 metres of the left hand side of the nearest traffic lane to be constructed
- 5. There shall be no on-street parking on the land designated at 304 Ferry Road.
- 6. The provision of any on-street parking on the south side of Ferry Road between 126 Osborne Street and 340 Ferry Road is conditional upon the Council being able to purchase additional property outside the designation.

Attachment B: Attachments to be included with Rolled-over Roading Designations



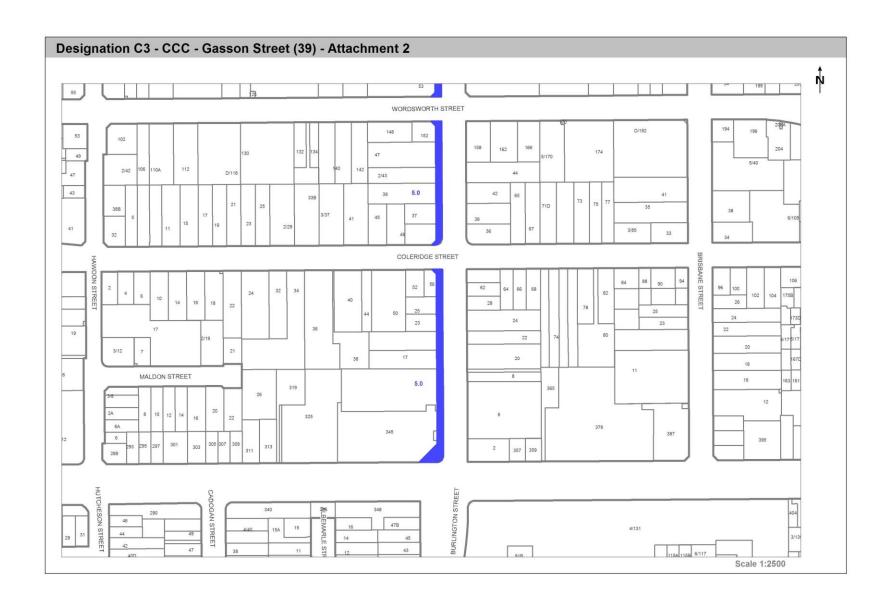


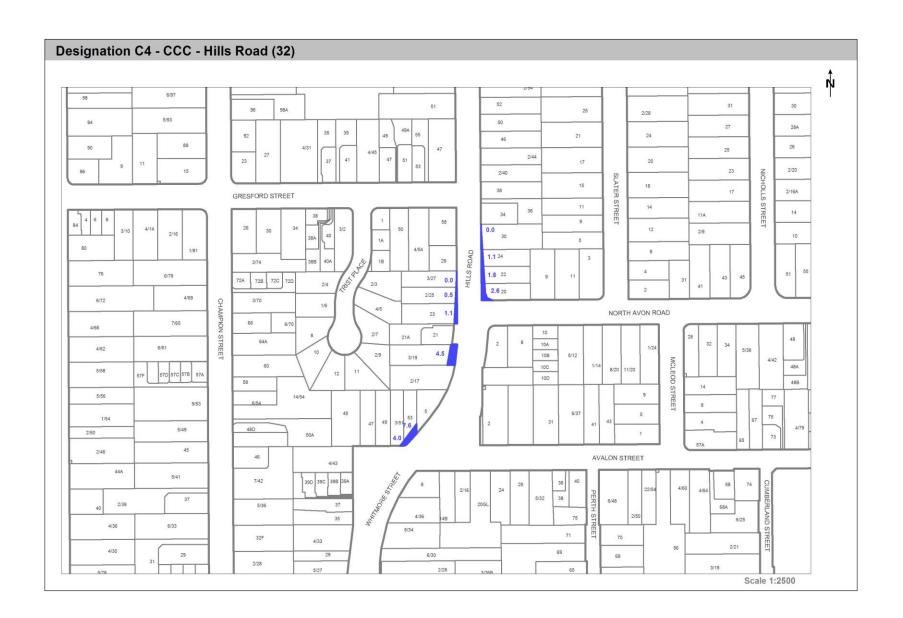


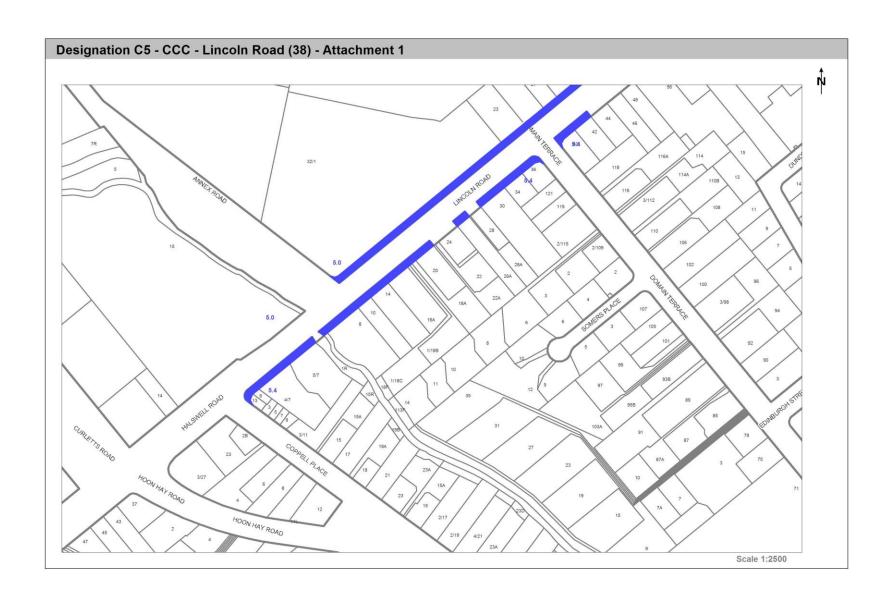


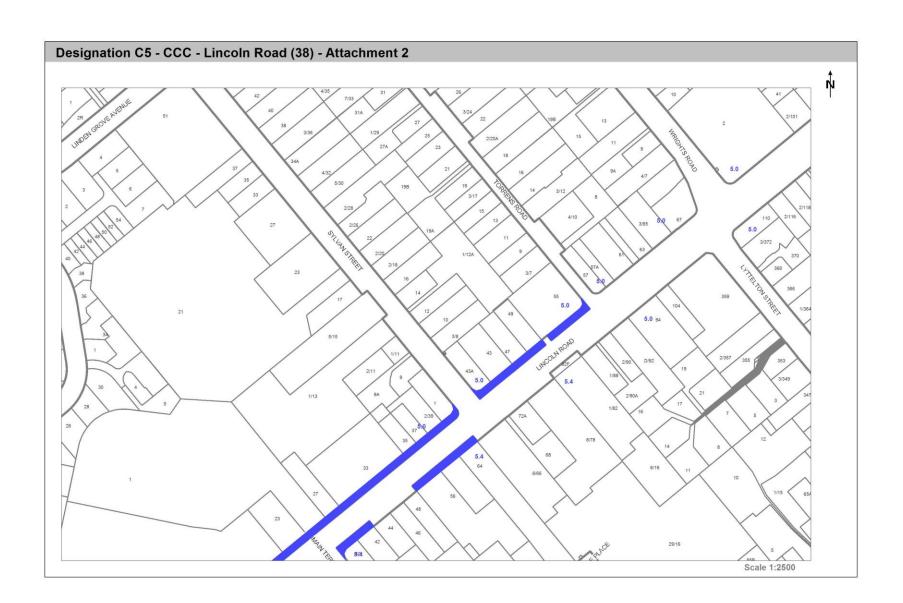
FERRY ROAD DESIGNATION - TREE LOCATIONS (EDMONDS GARDENS SITE)

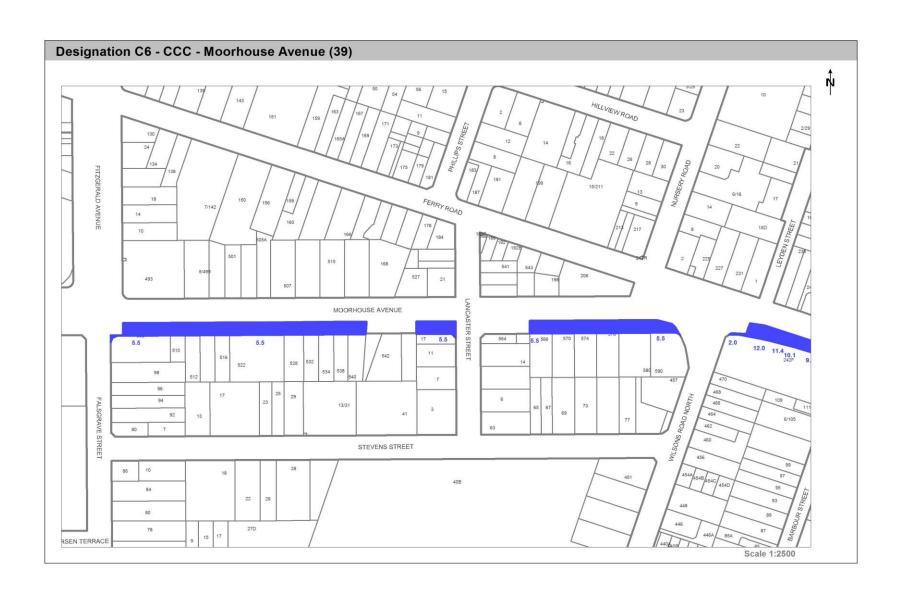


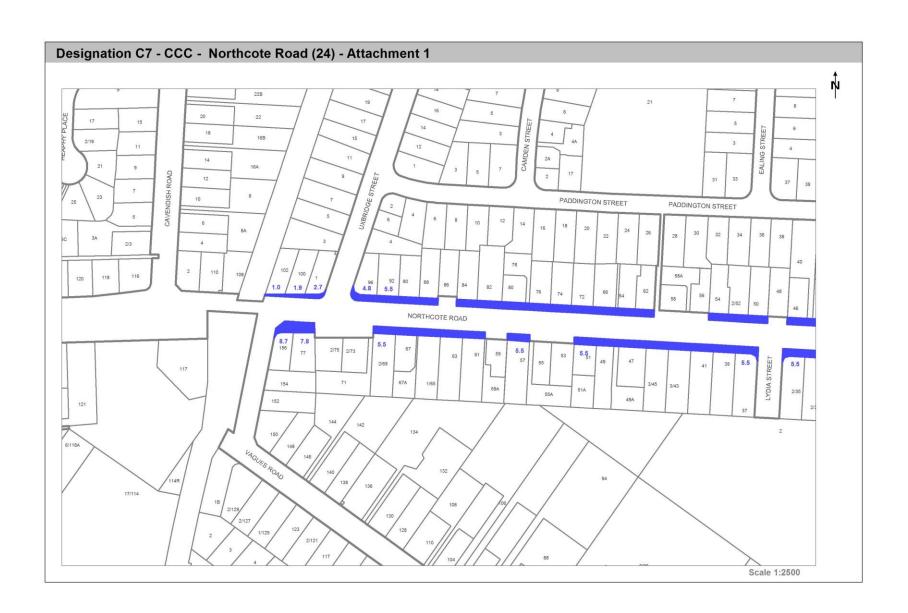




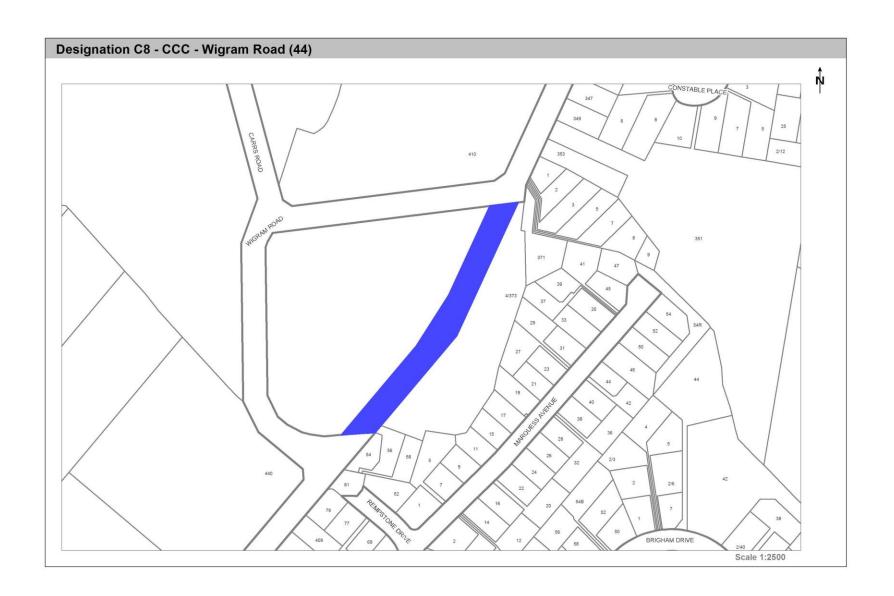


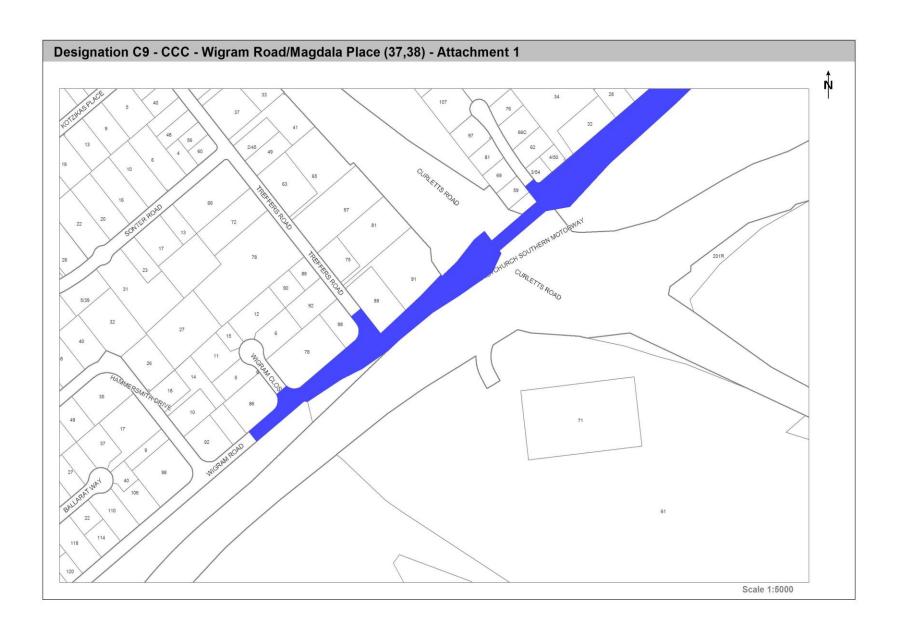


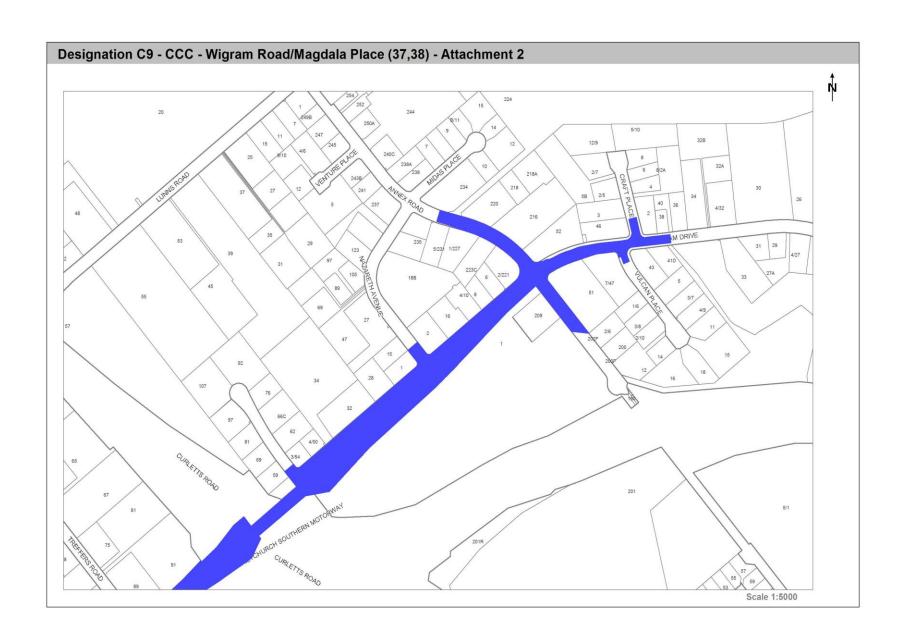












Attachment C: Water Supply and Wastewater Designations to be Rolled-Over

City Area

City Alea									
Designation / Site Name	Location / Address	Legal Description	Site Area (ha)	Designation Purpose	Modified?	Nature of and reasons for any modification(s)	Lapse date	Conditions	Any attachments
Dyers Road pump station	200A Dyers Road	Pt Lot 1 DP 25083	0.0616	Waterworks well, pump station and ancillary works	No	Not applicable	Not applicable – given effect to	Yes	No
Scruttons Road pump station	109 Scruttons Road	Pt RS 77; Pt RS 329	17.095	Waterworks well pump station and ancillary works	No	Not applicable	Not applicable – given effect to	Yes	No
Scruttons Road pipeline	Scruttons Road – Heathcote Res – Martindales Road	Pt RS 77, 104, 329, 965	0.8253	Waterworks pipeline, reservoir, and ancillary works	No	Not applicable	Not applicable – given effect to	Yes	No
Banks Peninsula Area									
Aylmers Valley Water Reservoir & Treatment Station	86 Aylmers Valley Road, Akaroa	Pt RS 598	0.1012	Water Reservoir and Treatment Station	No	Not applicable	Not applicable – given effect to	No	No
L'Aube Hill Water Reservoir & Treatment Station	33R Purple Peak Road - Accessed from 3 Rue Pompallier, Akaroa	Lot 1 DP 451642	0.5370	Water Treatment and Supply Purposes	No	Not applicable	Not applicable – given effect to	Yes – conditions 1-11 of the operative Banks Peninsula Plan to be rolled over unmodified.	No
L'Aube Hill Water Reservoir & Treatment Station	3 Rue Pompallier, Akaroa	Lot 2 DP 18171	0.2087	Water Reservoir and Treatment Station	No	Not applicable	Not applicable – given effect to	No	No
Koromiko Place water pump	2A Otamuhua Lane, Diamond Harbour	Lot 2 DP 52754	0.0072	Water Pump (Church Bay)	No	Not applicable	Not applicable – given effect to	No	No
Pauaohinekotau Head, wastewater treatment plant	14 Otamuhua Lane, Diamond Harbour	RS 39837	0.988	Wastewater Treatment plant	Yes	Although current designation purpose refers to a condition on 'Noise', the precise wording of the condition can not be located so an appropriate condition is now provided: "Noise levels shall be measured and assessed in accordance with the requirements of New Zealand Standard 6801/2008 Measurement of Environmental Sound. Noise levels generated by new activities on-site as measured at the boundary of the site zone shall not exceed the following limits: Day 0700 2200 hours: 55dBA(L10) Night 2200 – 0700 hours: 45 dBA(L10) And an L Max of the lower of 75 dBA or the background sound level plus 30".	Not applicable – given effect to	Yes – as amended / clarified in current rollover notice (modified noise condition)	No
Te Ra Crescent water reservoir	38 Waipapa Avenue, Diamond Harbour	Lot 55 and 56 DP 4319	0.2006	Water Reservoir	No	Not applicable	Not applicable – given effect to	No	No
Duvauchelle wastewater treatment plant	6137 Christchurch Akaroa Road, Duvauchelle	Lot 1 DP 12513	0.1034	Wastewater Treatment Plant	No	Not applicable	Not applicable – given effect to	No	No
Okains Bay Rd water reservoir and treatment plant	27/29 O'Kains Bay Road, Duvauchelle	Section 1, 2, 3 SO 19957 including the intervening Road Reserve	0.1690	Water Treatment Plant and Reservoir	No	Not applicable	Not applicable – given effect to	No	No
Clem Paterson Lane water reservoir	7 Clem Paterson Lane, Governors Bay	Lot 20 DP 57247	0.0288	Water Reservoir Governors Bay	No	Not applicable	Not applicable – given effect to	No	No
Dyers Pass Road water reservoir	1057 Dyers Pass Road, Governors Bay	Lot 1 DP 61239	0.0377	Water Reservoir (Dyers Pass)	No	Not applicable	Not applicable – given effect to	No	No



Foreshore Wastewater treatment plant	35 Jetty Road, Governors Bay	Lot 1 DP 55349	0.2309	Wastewater treatment plant	No	Not applicable	Not applicable – given effect to	No	No
Hays Rise water reservoir	22 Hays Rise, Governors Bay	Lot 15 DP 58099	0.0418	Water Reservoir	No	Not applicable	Not applicable – given effect to	No	No
Lachie Griffen Rise water reservoir	10 Ernest Adams Drive, Governors Bay	Lots 17 DP 57247	0.0592	Water Reservoir	No	Not applicable	Not applicable – given effect to	No	No
Council Hill Road water reservoir and treatment station	54 Council Hill Road, Little River	Lot 4 DP Lot 4 DP 54593	0.1845	Water Reservoir and Treatment Station (Little River)	No	Not applicable	Not applicable – given effect to	No	No
Cashin Quay wastewater treatment plant	13 Cashin Quay, Lyttelton	Lot 2 DP 71318	0.8797	Wastewater Treatment Plant	Yes - Modified conditions (noise, dust, visual appearance)	As per conditions in the BPDP* with the following amendments: 1. Noise levels shall be measured and assessed in accordance with the requirements of NZS6801: "Acoustics - Measurement of Environmental Sound" and NZS6802:2008 "Acoustics - Environmental Noise" 4994 Measurement of Environmental Sound. Noise levels generated by the activity as measured at the boundary of the Lyttelton Port Zone industrial 2-zone shall not exceed the following limits: Day 0700-2200 hours: 55dBA (L10) Night 2200-0700 hours: 45dBA (L10) And an L Max of the lower of 75 dBA or the background sound level plus 30. 2. Deletion of the words "construction and" from the dust condition (given that the building as already been constructed) 3. Deletion of the words "established and" from the visual appearance condition because the vegetation is already established. 4. Deletion of the condition c) on the basis that it is a pre-construction condition that has already been given effect to. For completeness the full text of the operative conditions are listed below the table	Not applicable – given effect to	Yes – as per operative Banks Peninsula District Plan.(as amended by this rollover notice) (amendments to noise, dust and visual appearance conditions)	No No
Exeter Street water reservoir and pump station	42A Exeter Street, Lyttelton	Lot 1 DP 67378	0.0400	Water Pumping Station and Reservoir	No	Not applicable	Not applicable – given effect to	No	No
Somes Road water reservoir and pump station	Adjacent to 2 Somes Road, Lyttelton	Road Reserve	0.0750	Water Reservoir and Pumping Station	No	Not applicable	Not applicable – given effect to	No	No
Wilsons Road water reservoir	11 Wilsons Road, Lyttelton	Lot 1 DP 24852	0.0301	Water Reservoir	No	Not applicable	Not applicable – given effect to	No	No
Takamatua Valley Road water reservoir and treatment station	On private land opposite 198 Takamatua Valley Road, Takamatua	Pt RS 41 22	0.7800	Water Reservoir and Treatment Station	No	Not applicable	Not applicable – given effect to	No	No
Tikao Bay Road wastewater treatment plant	2 Tikao Bay Road, Tikao Bay	Lot 2 DP 79380	0.5665	Wastewater Treatment Plant	No	Not applicable	Not applicable – given effect to	No	No
Tikao Bay Road wastewater pump station	Road reserve in front of 72 Tikao Bay Road, Tikao Bay	Road Reserve	0.1400	Wastewater Pumping Station	Yes	The operative BPDP cross references to noise provisions elsewhere in the Plan. Those provisions are under review. In accordance with best practice, a new noise condition is proposed to ensure that the designation conditions are self-	Not applicable – given effect to	Yes – as amended / clarified in current rollover notice (modified noise condition)	No

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						contained i.e. do not defer to other parts			
						of the plan, as follows:			
						"Noise levels generated by all new			
						activities as resoured at the houndary of			
						activities as measured at the boundary of			
						the site zone shall not exceed the			
						following limits:			
						Day 0700-2200 hours: 55dBA (L10)			
						Night 2200 - 0700 hours: 45 dBA (L10)			
						And an L Max of the lower of 75 dBA or			
						the background sound level plus 30.			
						Noise levels shall be measured and			
						assessed in accordance with the			
						requirements of New Zealand Standard			
						6801/2008 Measurement of			
						Environmental Sound.			
						Environmental Sound.			
Tikao Bay Road wastewater	51 Tikao Bay Road,	Lot 21 DP 45004	0.0385	Wastewater Pumping Station	Yes	This designation is currently not subject to	Not applicable – given	Yes – as amended /	No
pump station	Tikao Bay		0.0000	Wastewater Furriping Station	103	any conditions however it is appropriate	effect to	clarified in current	140
i '	,					that it is subject to the same noise	chect to	rollover notice (modified	
						condition as the other Tikao Bay			
								noise condition)	
						wastewater treatment plant as follows:			
						"Noise levels generated by all new			
						activities as measured at the boundary of			
						the site zone shall not exceed the			
						following limits:			
						Day 0700-2200 hours: 55dBA (L10)			
						Night 2200 - 0700 hours: 45 dBA (L10)			
						And an L Max of the lower of 75 dBA or			
						the background sound level plus 30.			
						Noise levels shall be measured and			
						assessed in accordance with the			
						requirements of New Zealand Standard			
						6801/2008 Measurement of			
						Environmental Sound".			
				1		1 =		i e	
						Conditions - "yes (new condition			
						Conditions - "yes (new condition proposed)			
						Conditions - "yes (new condition proposed)			

Attachment D: Solid Waste Designations to be Rolled Over

Site Name	Location / Address	Legal Description	Site Area (ha)	Designation Purpose	Modified?	Nature of and reasons for any modification(s)	Lapse date	Conditions	Any attachments
Barry's Bay Transfer Station	102 Onawe Flat Road, Barry's Bay	Lot 1 DP 73901	0.8328	Waste Transfer Station	No	Not applicable	Not applicable – given effect to	Yes – conditions 1-3 of operative Banks Peninsula District Plan (unmodified)	No
Birdling Flat Quarry and Transfer Station *	3312 and 3382 Christchurch Akaroa Road, Birdlings Flat	Pt Lots 1,1 DP 8321, Sec 3 SO 450005. Rural Section 2426; 41246 and 41247.	Quarry Approx 22ha Transfer station 7.9ha	Quarry and Waste Transfer Station	No	Not applicable	Not applicable – given effect to	No	No
Le Bons Bay waste collection point	Adjacent to 27 Le Bons Bay Cemetery Road. Le Bons Bay	Res 800	0.0570	Waste Transfer Station	No	Not applicable	Not applicable – given effect to	No	No
Little Akaloa waste collection point	Opposite 402 Little Akaloa Road. Little Akaloa	Legal Road	0.0225	Waste Transfer Station	No	Not applicable	Not applicable – given effect to	No	No

NOTES

Noise levels shall be measured and assessed in accordance with the requirements of NZS6801:1991 Measurement of Environmental Sound. Noise levels generated by the activity as measured at the boundary of the industrial 2 zone shall not exceed the following limits:

Day 0700-2200 hours: 55dBA (L10)
Night 2200-0700 hours: 45dBA (L10)
and an L Max of the lower of 75 dBA or the background sound level plus 30.

Re Dust: The council shall minimise dust nuisance during construction and operation of the project by a) avoiding as far as possible disturbance to the ground surface during dry or windy periods, and b) using water to damp down potential dust at source.

Re Odour: The Council shall adopt at all time the best practicable option to minimise the generation of odours from the plant. The fine screen facility is to be housed within a building and air from within the building shall be treated in a soil/bark bio-filter prior to its release.

Re Monitoring: The council shall keep a written record of all complaints in respect to the sewage treatment plant, recording the time, date and type of complaint and any other relevant information and shall keep the record available for inspection by any person.

Re Visual Appearance: a) that suitable vegetation shall be established and maintained along the southern boundary of the site in order to minimise the visual impact of buildings and structures on the site when viewed from Gladstone Quay. b) That all buildings and structures on the site shall be designed and finished in colours and materials designed to minimise the visual impact of the plant. c) The planting plan and maintenance programme, and the proposed colours and materials of buildings and structures shall be agreed to by the Council's manager: Regulatory and Community Services prior to any construction on the site.

^{*}Operative conditions for Cashin Quay wastewater reservoir and treatment plant:

^{**}Birdling Flat quarry and Transfer Station Legal Description and Site Area updated