

542/200

Woolston-Burwood Stage 2

COSTS (Costs net of thirds-party contributions in brackets)

Total	Renewal	Backlog	Unallocated	Growth
\$5,710,324	\$1,142,065	\$1,964,351	0	\$2,603,908
(\$2,748,596)	(\$592,346)	(\$1,018,834)		(\$1,350,548)

COST ALLOCATION

Primary Driver:	Continued poor LOS for strategic orbital movements Continued adverse effects of traffic on residential community (noise, severance, visual intrusion).
Secondary Driver:	
Capacity discussion:	
References:	

ATTRIBUTES

Project Manager:	Jeanette Ward
Work Planned:	Construction of new 2-lane Ring Road link and associated intersections. Stage 2 is Wainoni Road - Birch Street (on Dyers Road, S of Pages Road).
Location:	Wainoni Road - Birch Street (on Dyers Road, S of Pages Road)
Special features being addressed:	Replacing use of Bexley Road with purpose-built facility.
A statement of the outcomes being addressed (LoS, Community Outcomes):	Increased Level of Service Increased network capacity Increased network safety Increased amenity for adjacent residents
Options considered:	Continued use of Bexley Road (with & without route improvements)

Implications of not doing the project:	Continued poor LOS for strategic orbital movements Continued adverse effects of traffic on residential community (noise, severance, visual intrusion).
Linkages with other projects:	Woolston Burwood Stage 1b (New Brighton Road to Wainoni Road, inc. bridge over Avon), Woolston Burwood Stage 1a (Travis-New Brighton).
Location of other relevant supporting information:	Transfund Stage 1a/1b Transfund application (November 1998) Consultation documentation from 2000 and 2001 Various Council reports (see website)

Project Cost Allocation Summary**Background**

Project No	542/200	Activity	Transport and City Streets
Project Name	Woolston-Burwood Stage 2		
Project Manager	Jeanette Ward		
Year first spend on the project	2000	Project Scope	
Year of first cost allocation	2006		
Year of current cost allocation	2006		
Project cost	\$5,710,324		

Level of Service Definitions

Measure	Ratio	Primary Driver	Continued poor LOS for strategic orbital movements Continued adverse effects of traffic on residential community (noise, severance, visual intrusion)
Existing Capacity	100.0		
Existing Demand	143.0		
Total Capacity	200.0	Secondary Driver	
Design Capacity Year	2031		
End of Life Year	2046		
Backlog Capacity	43	Capacity Discussion	
Growth Capacity	57		
New Work Capacity	100		
% Backlog of New Work	43	References	
% Growth of New Work	57		

Localities:

locality	percentage	comment
Woolston South	100	

Operations and Maintenance

O&M Cost Share	\$0
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Renewal

Stand Alone Renewal Cost	\$1,142,065	Renewal Scope	Standard assumption for renewal component of Road Network Improvements
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New Works

Stand Alone New Works Cost	\$5,710,324	New Works Scope	Standard assumption for new work component of Road Network Improvement.
Renewal Cost Share	\$1,142,065		
New Work Cost Share	\$5,710,324		

Preliminary Cost Shares

Backlog Cost Share	\$1,964,351
Growth Cost Share	\$2,603,908

Growth project

Stand Alone Growth Cost	\$5,710,324	Growth Project Scope	Standard assumption for growth component of Road Network Improvements.
Growth Cap	\$5,710,324		

Unallocated costs

Unallocated Cost Share	\$0
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Project funding

External Funding	\$2,748,596
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Summary of Cost Allocation

	%	Total Cost	Net Cost
O&M		\$0	\$0
Renewal	20%	\$1,142,065	\$592,346
Backlog	34.4%	\$1,964,351	\$1,018,834
Growth	45.6%	\$2,603,908	\$1,350,548
Unallocated	0%	\$0	\$0
External Funding			\$2,748,596
Project Total	100%	\$5,710,324	\$2,961,728

Christchurch City Council - City Streets Unit

Woolston/Burwood Expressway Eureka Street to Birch Street

A scheme has been designed for the next stage of the Woolston/Burwood Expressway to complete the road from Eureka Street by the Wainoni Primary School to Birch Street by the New Brighton soccer clubrooms. The proposal is a joint project between the Christchurch City Council and Transit New Zealand.

The proposed works are illustrated on the plan overleaf and are expected to start in about February 2002. This work is expected to be completed and the road opened to traffic some time in 2003.

The expressway will be a two lane road with a new traffic signal controlled intersection on Pages road. The roundabout at the intersection of Pages Road and Bexley Road will be removed and thresholds installed on Bexley Road to reinforce the residential nature of the street and to encourage traffic to use the expressway. Bexley Road at each end, and Eureka, Carisbrooke, Brook and Birch Streets will have no vehicle access to the expressway.

The legal "street stopping" at Eureka and Carisbrooke Streets has been completed. The legal process for "street stopping" Bexley, Brook and Birch Streets will be publicly notified soon. A shared cycle/pedestrian pathway is to be constructed the full length of this project as part of the works. No cycling, no pedestrians, no horses and no parking will be allowed on the expressway. No vehicular access from properties will be allowed onto the expressway. There is also a large amount of no stopping restrictions proposed for the Pages road approaches to the signals on the expressway.

This is the last programmed stage for this section of Christchurch's "ring road" system, which completes the link from Main North Road at St Bedes College to Dyers Road. The work will help reduce the adverse effects of large volumes of heavy vehicles travelling through residential streets and past schools.

Please use the space below to comment. If you would like a response from the Council, please provide contact details. **Reverse fold, seal and freepost back to the Council, or ring Barry Cook, Planning Leader, Ph 371 1938 preferably before 4 December 2000.** This work is located in the Pegasus Ward of the City.

Your Comments - to:

Barry Cook

1428

If you are not the owner of this property, but are a tenant, it would be appreciated if you would pass this leaflet on to the owner for comment.
Your comment is also welcome.

Safer Streets

FreePost Authority Number 178

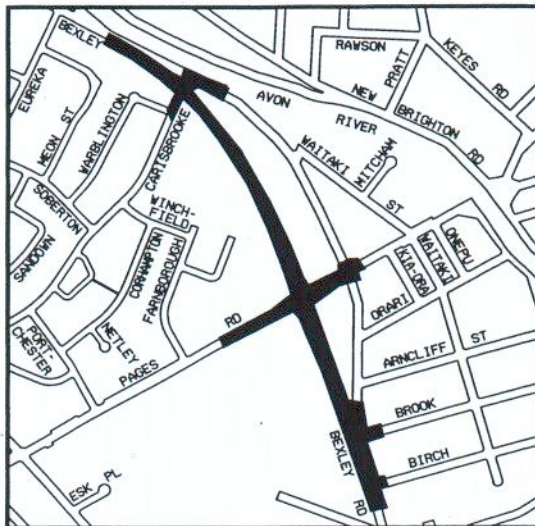


CHRISTCHURCH CITY COUNCIL

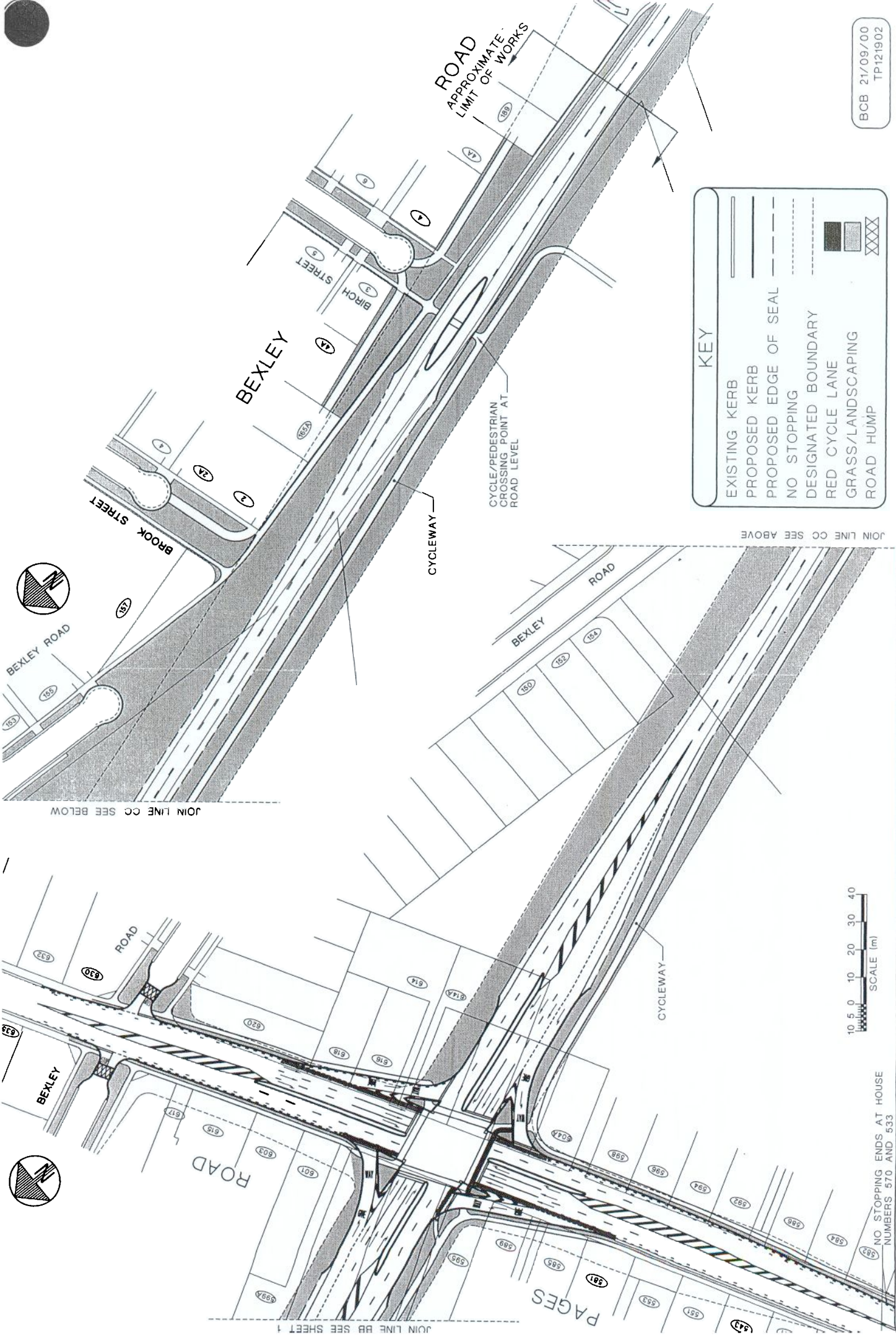
CITY STREETS UNIT

P O BOX 237

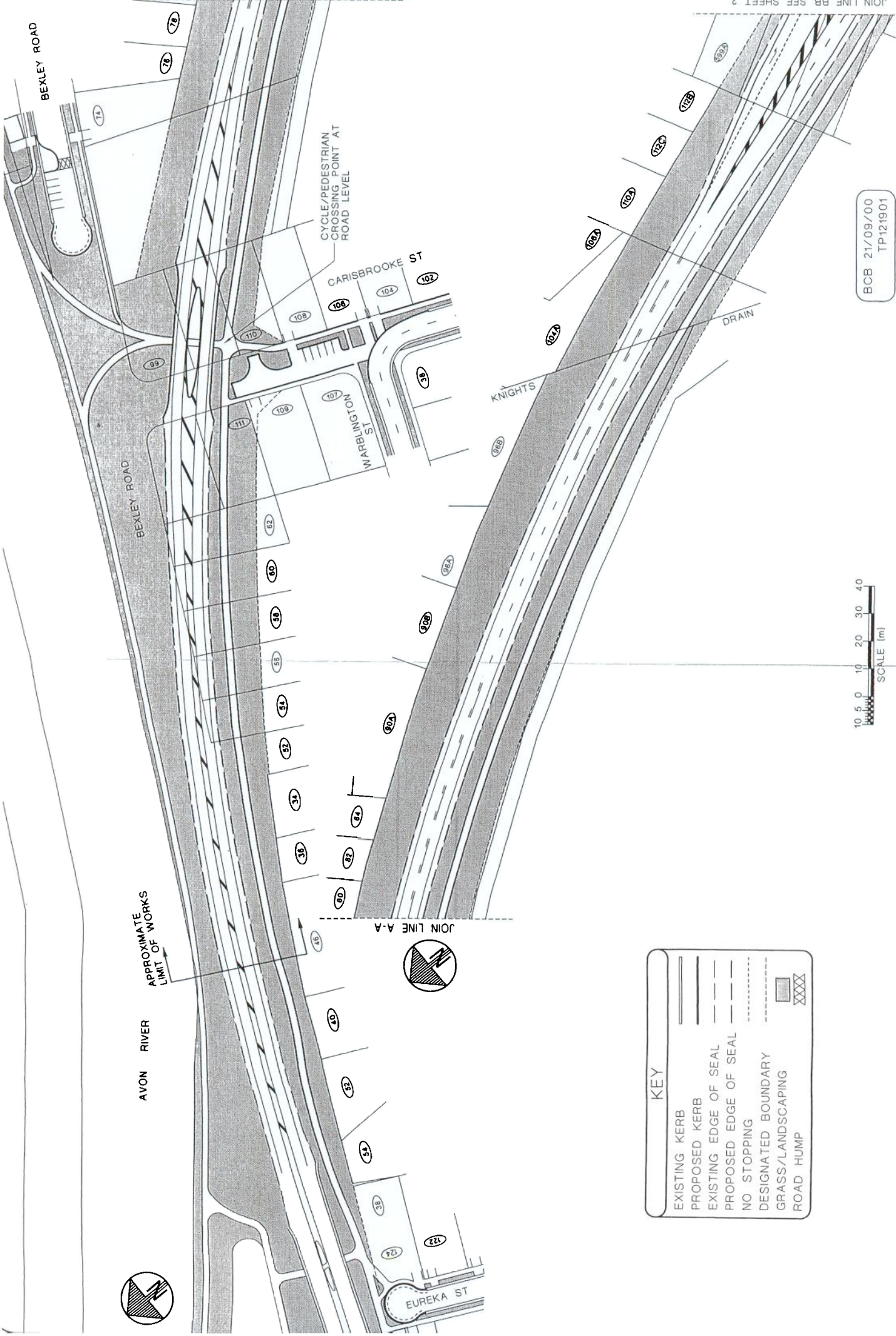
CHRISTCHURCH



LOCALITY DIAGRAM



BCB 21/09/00
TP121902



WOOLSTON/BURWOOD EXPRESSWAY

TRAVIS ROAD TO BEXLEY ROAD

Stage 1B of the Woolston/Burwood Expressway (renamed ANZAC Drive) from New Brighton Road to Bexley Road at Eureka Street, was opened to traffic on the 19th September 2001.

Motorists are now able to travel on ANZAC Drive from Travis Road to Eureka Street, over the new bridge on the Avon River. (Shown on the map overleaf)

Work on the second stage of this project, which includes Bexley Road from Eureka Street to Birch Street is expected to commence early 2002 and to be completed late 2002.

Truck drivers and other motorists are encouraged to use ANZAC Drive when travelling on the Christchurch Ring Road from the north towards the port of Lyttelton or southern areas of the city instead of using residential streets such as Parnwell Street, Avondale and Breezes Roads.

If you would like further information please contact Malcolm Taylor, Area Engineer, City Street Unit, telephone 3711 604.

October 2001



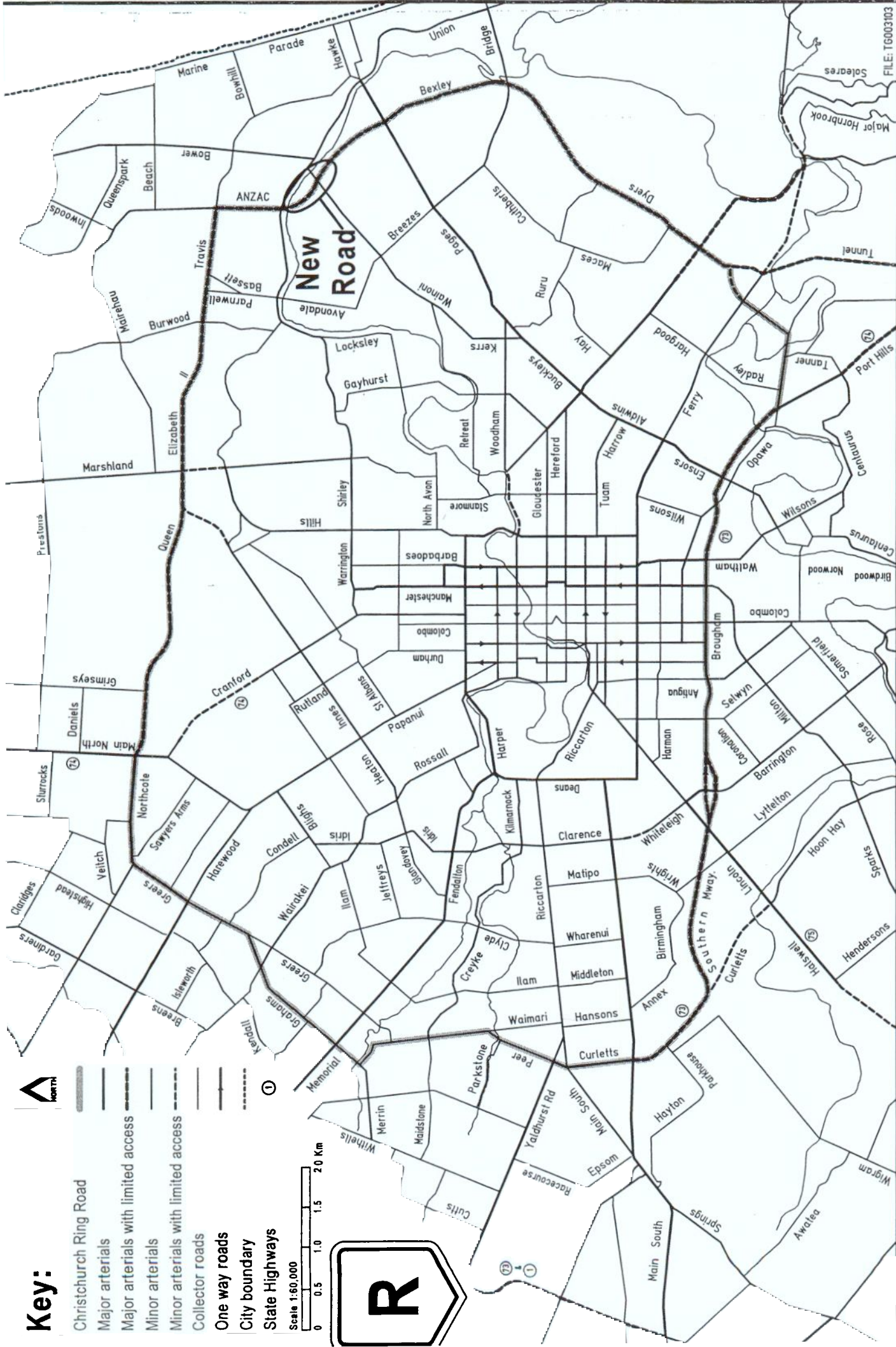
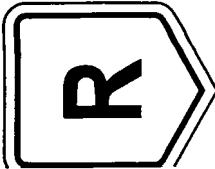
View of the recently opened stage of the expressway (looking from the south towards New Brighton Road)

Key:



- Christchurch Ring Road
- Major arterials
- Major arterials with limited access
- Minor arterials
- Minor arterials with limited access
- Collector roads
- One way roads
- City boundary
- State Highways

Scale 1:60,000
0 0.5 1.0 1.5 2.0 Km



CHRISTCHURCH RING ROAD