

542/198

Woolston-Burwood Stage 1

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

Total	Renewal	Backlog	Unallocated	Growth
\$1,444,596	\$288,919	\$496,941	0	\$658,736
(\$751,216)	(\$150,243)	(\$258,418)		(\$342,554)

COST ALLOCATION

Primary Driver:	Continued poor LOS for strategic orbital movements.
Secondary Driver:	
Capacity discussion:	
References:	

ATTRIBUTES

Project Manager:	Jeanette Ward
Work Planned:	Construction of new 2-lane Ring Road link and associated intersections. Stage 1(a) is CCCs portion (Anzac Drive, Travis-New Brighton Road).
Location:	West of Barker St (Travis-New Brighton 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:	Upgrade Travis/Frosts, Travis/Barker. Improved maintenance regime for Barkers Road
Implications of not doing the project:	Continued poor LOS for strategic orbital movements
Linkages with other projects:	Woolston Burwood Stage 1b (New Brighton Road to Wainoni Road, inc. bridge over Avon), Woolston Burwood Stage 2 (Wainoni Road-Birch St)
Location of other relevant supporting information:	Consultation documents from 1995 and 1999.

Project Cost Allocation Summary

Background

Project No	542/198	Activity	Transport and City Streets
Project Name	Woolston-Burwood Stage 1		
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	\$1,444,596		

Level of Service Definitions

Measure	Ratio	Primary Driver	Continued poor Level of Service for strategic orbital movements
Existing Capacity	100.0		
Existing Demand	143.0		
Total Capacity	200.0	Secondary Driver	
Design Capacity Year	2030		
End of Life Year	2045		
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
----------------	-----

Renewal

Stand Alone Renewal Cost	\$288,919	Renewal Scope	Standard assumption for renewal component of Road Network Improvements
--------------------------	-----------	---------------	--

New Works

Stand Alone New Works Cost	\$1,444,596	New Works Scope	Standard assumption for new work component of Road Network Improvement.
Renewal Cost Share	\$288,919		
New Work Cost Share	\$1,444,596		

Preliminary Cost Shares

Backlog Cost Share	\$496,941
Growth Cost Share	\$658,736

Growth project

Stand Alone Growth Cost	\$1,444,596	Growth Project Scope	Standard assumption for growth component of Road Network Improvements.
Growth Cap	\$1,444,596		

Unallocated costs

Unallocated Cost Share	\$0
------------------------	-----

Project funding

External Funding	\$693,380
------------------	-----------

Summary of Cost Allocation

	%	Total Cost	Net Cost
O&M		\$0	\$0
Renewal	20%	\$288,919	\$150,243
Backlog	34.4%	\$496,941	\$258,418
Growth	45.6%	\$658,736	\$342,554
Unallocated	0%	\$0	\$0
External Funding			\$693,380
Project Total	100%	\$1,444,596	\$751,216



WOOLSTON BURWOOD EXPRESSWAY

CHRISTCHURCH CITY COUNCIL — DECEMBER 1995

ROADWORKS INFORMATION

The Council is proposing to construct a new road from Travis Road at the intersection of Frosts Road through to Wainoni Road at the intersection of Bexley Road. The proposed works are illustrated on the plan overleaf. The work includes the construction of a new bridge over the Avon River.

This work is a further stage of the works already completed in QEII Drive and more recently with the link to Northcote Road by St Bedes College.

The road forms part of Christchurch's Ring Road system which is currently identified by "R" signs. The project is an essential part of the city's arterial road network and will help reduce the adverse effects of large volumes of heavy vehicles travelling through residential streets and past schools in the area.

Planning issues associated with the procedures for 'road stopping' of Huiverstone Drive are currently being resolved. The road, once developed, will provide a more suitable route for heavy vehicles accessing the south eastern industrial/commercial areas and the port of Lyttelton.

Development between Travis Swamp and the Avon River provides an opportunity to enhance the waterways in this area. In the proposal, waterways and associated wetlands will form a buffer between the Expressway and the new residential housing while at the same time provide a strong ecological and visual link between Travis Swamp and the Avon River. This 'green corridor' will form part of a much longer corridor that will eventually link the Avon-Heathcote Estuary to Bottle Lake Forest and the Brooklands Lagoon.

It is intended to start waterway formation in early 1996 and if Transit New Zealand funding is approved, road base formation will commence at the same time. The rest of the roading, bridge and environmental enhancement work will follow in stages. This work could possibly be completed in late 1997.

The plan as illustrated has not yet been finally decided upon and we are interested in any views or information which could lead to improvements to this proposal.

Enquiries or comments relating to this project are welcomed and can be made in the space below or by letter. We would appreciate hearing from you before 31 January 1996.

Comment:

Addressed or telephoned to:

Ian McKenzie
Project Manager
Christchurch City Council
PO Box 237
Christchurch
Telephone: 371-1286

If you are not the owner of this property or business premises but are a tenant it would be appreciated if you would pass this leaflet on to the owner for additional comment.

Woolston/Burwood Expressway Travis Road to Bexley Road

Christchurch City Council - City Streets Unit - August 1999

Construction on the next stage of the Woolston/Burwood Expressway to complete the road between Travis Road to New Brighton Road is due to start in December 1999. This work is expected to be completed and the road opened to traffic by June 2000.

The expressway will be a two lane road, with the roundabouts having two circulating lanes. Cycle facilities will be provided adjacent to the expressway with crossing points at the intersections and cycle underpasses under the bridge.

The legal process for stopping Hulverstone Drive has been completed and the physical stopping is expected to take place in February 2000 in conjunction with the construction of the bridge.

Barkers Road has also been legally stopped, and this will be physically stopped once the new link between Travis Road and

New Brighton Road is opened.

Work constructing the new bridge and the road from Hulverstone Drive to Wainoni Road is programmed to start in February 2000 with an expected opening date possibly in February 2001.

Planning is currently underway for Stage 2 of the expressway which continues from Wainoni Road to Birch Street.

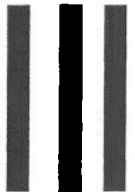
Please use the space below if you wish to make any comments. If you would like a response from the Council, please provide contact details. **Reverse fold, seal and freepost back to the Council, or ring Sharon O'Neill, Project Manager, Ph 371-1665.**

Comment to: Sharon O'Neill

This work is located in the Burwood Ward of the City. If you are not the owner of this property but are a tenant it would be appreciated if you would pass this leaflet onto the owner for additional comment. Your comment is welcomed too.

1318

No postage stamp required
if posted in New Zealand



CHRISTCHURCH CITY COUNCIL
CITY STREETS UNIT
P O BOX 237
CHRISTCHURCH

EXTENT OF WORK

TRAVIS WETLAND
FROSTS RD.

QEZ DRIVING RANGE

QUEEN ELIZABETH II PARK

TRAVIS ROAD

FUTURE SUBDIVISION

PROPOSED ROAD

SEE TYPICAL SECTION 1 BELOW

WATERWAY

FUTURE SUBDIVISION

BARKERS ROAD

KATE SHEPPARD RETIREMENT VILLAGE

ATLANTIS

WAYGREEN AVENUE

CYCLEWAY

F.O.S. CARRIAGEWAY F.O.S.

WATERWAY

TYPICAL SECTION 1
2 LANE EXPRESSWAY WITH CYCLEWAY

BOUNDARY FENCE

F.O.S. CARRIAGEWAY WITH CYCLEWAY F.O.S.

TYPICAL SECTION 2
2 LANE EXPRESSWAY WITH CYCLEWAY

Proposed work shown in heavy lines



ISSUE 13/04/99

WOOLSTON / BURWOOD EXPRESSWAY - TRAVIS ROAD TO BEXLEY ROAD



EXTENT OF WORK

AVON RIVER

BOWER AVE

THORNESS ST

ORRICK CRESCENT

COMES STREET

BRAMMONT STREET

COWPER

SEE TYPICAL SECTION 2

ORRICK CRESCENT

SEE TYPICAL SECTION 2

OLIVER PLACE

HULVERSTONE DRIVE

BESANT

DOYLE

WAINON ROAD

BASINGSTOKE STREET

HAMPSHIRE STREET

NEW BRIGHTON ROAD

WATTLE

AVON RIVER

BEXLEY ROAD

EXTENT OF WORK

MEON STREET

EUREKA STREET



Anzac Drive/Wainoni Road/Bexley Road Traffic Signals

Christchurch City Council - City Streets Unit - November 1999

Earlier this year a leaflet was distributed to residents showing the scheme for Stage 1 of the Woolston-Burwood Expressway between Travis Road and Eureka Street. This is a joint project between the Christchurch City Council and Transit NZ.

The plan overleaf shows the proposal for the Wainoni Road intersection with the new expressway at Bexley Road. Traffic signals will be installed at the intersection. Parking will be restricted on the approaches to the intersection. However, adjacent to bus stops, some on street parking will be retained.

An off road cycle facility will be provided adjacent to the

new expressway and Bexley Road and cycle lanes within the existing roadway will be provided along Wainoni Road.

Access to properties on the northeast side of Bexley Road will be from a roadway separated from the expressway.

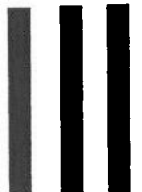
Please use the space below to comment. If you would like a response from the Council, please provide contact details. **Reverse fold, seal and freepost back to the Council, or ring Sharon O'Neill, Project Engineer, Ph 371-1665 preferably before 22 November 1999.**

Comment to: Sharon O'Neill

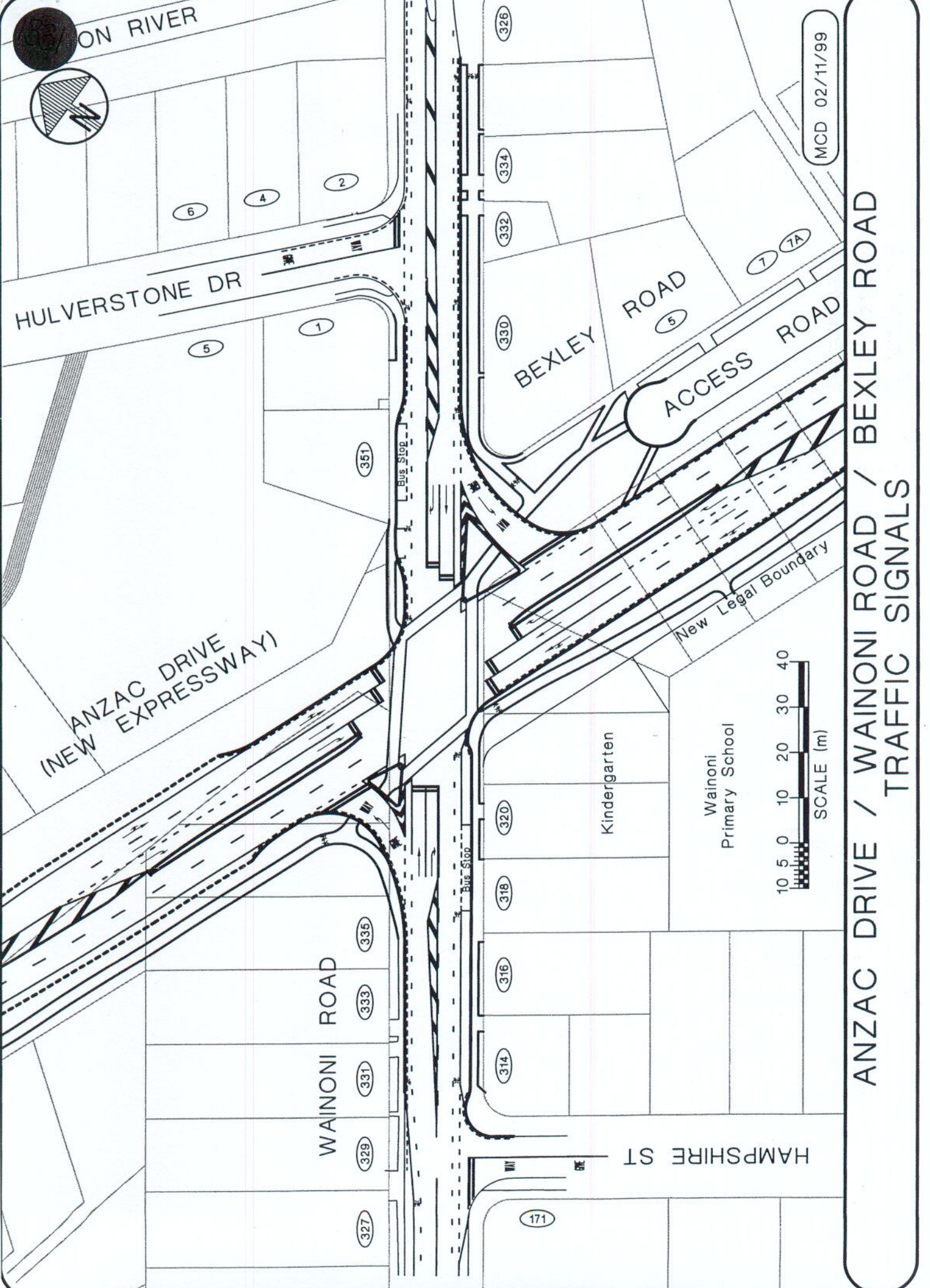
This work is located in the Burwood Ward of the City. If you are not the owner of this property but are a tenant it would be appreciated if you would pass this leaflet onto the owner for additional comment. Your comment is welcomed too.

1331

No postage stamp required
if posted in New Zealand



CHRISTCHURCH CITY COUNCIL
CITY STREETS UNIT
P O BOX 237
CHRISTCHURCH



MCD 02/11/99

ANZAC DRIVE / WAINONI ROAD / BEXLEY ROAD
TRAFFIC SIGNALS