

Mr. Benjamin



NEWS

No. 25 DECEMBER 1972

First section of Mulgrave Freeway opened

The Governor of Victoria, Sir Rohan Delacombe, K.C.M.G., K.C.V.O., K.B.E., C.B., D.S.O., Kt.St.J., officially opened the first 3½ miles of the Mulgrave Freeway at a ceremony held on 21st November.

During his address to the guests assembled in the Stud Road interchange area, His Excellency referred to the greater feeling of safety enjoyed by motorists using freeways. "Many of the people that drive on this freeway will do so with care. I hope they will. And I hope they'll remember that it is not only they that drive, but other people," Sir Rohan said. "It's far better to be safe than sorry."

The Hon. A. J. Hunt, M.L.C., Minister for Local Government, further stressed the valuable contribution made to road safety by the provision of freeways. He said, "Safety is one of the prime reasons for the building of freeways such as this."



The Governor of Victoria, Sir Rohan Delacombe, cuts the ribbon to officially open the first section of the Mulgrave Freeway.



The official party and guests drive along the Mulgrave Freeway after the opening ceremony.

Continuing, Mr. Hunt said, "The accident rate on freeways is less than one-fifth of the rate on comparable surface arterial roads. That fact alone would justify the expenditure which roads such as this demand. Who can place a value on a human life?"

At the conclusion of the ceremony the Governor cut a satin ribbon to mark the opening of the freeway. The guests then drove the full length of the freeway prior to its opening to normal traffic.

Built at a cost of \$6.7 million, this first section of four-lane freeway between the Princes Highway at Hallam, and Stud Road, Dandenong North, provides a bypass of Dandenong to the north and will eventually form part of a much longer freeway route extending to Waverley Road, Chadstone.

Interchanges have been provided at the Princes Highway, Heatherton Road and Stud Road. Local traffic is taken over or under the freeway carriageways at Power Road, Kidds Road and Florence Street. All freeway bridges have been designed to allow for the future provision of additional freeway lanes on the median side of both carriageways.

Some 15,000 native trees and shrubs have been planted along the medians and outer areas of this section of freeway to add to the already pleasing appearance of well grassed slopes and attractive stonework beneath bridges. Particular attention has been given to the placement of tall growing specimens in the open areas around interchanges and the massing of acacias between the carriageways adjacent to freeway bridges.

Roadworks on the adjacent section of freeway from Stud Road to Springvale Road are almost half completed, and the



The C.R.B. Chairman, Mr. R. E. V. Donaldson, thanks His Excellency for officiating at the ceremony.

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construction of 10 of the 11 bridges is under way. This section of 4½ miles is expected to be opened to traffic in the first half of 1974.

The third section of the Mulgrave freeway extends from Springvale Road to Waverley Road, a distance of 5 miles. In the next few months work will commence on roadworks from Springvale Road to Stanley Avenue and on the freeway bridges at Stephensons Road and Stanley Road.

Return from overseas study tours

Two C.R.B. officers have recently returned from overseas tours each of eight weeks duration.

Mr. J. Bethune, Assistant Materials Research Engineer, visited the U.S.A., Canada, United Kingdom, Netherlands and West Germany to study the latest developments in deep strength bituminous concrete. Whilst in London he attended the Third International Conference on the Structural Design of Asphalt Pavements.

Mr. D. T. Veitch, Estates Officer, studied various aspects of land compensation practices. He visited road authorities in the United Kingdom, Canada and the United States.

C.R.B. 1972-73 allocations for roadworks

The C.R.B. has allocated a total of \$85,382,000 for construction and maintenance works on roads throughout the State during the financial year ending 30th June, 1973.

This is an increase of \$2,100,000 over the allocation for last financial year. Notwithstanding this increase in the amount of the allocation, the general problems of inflation and increased costs of road construction and maintenance will result in less actual road work being done than in the previous year.

The classifications of roads and the amounts allocated are:

Roads which are the direct responsibility of the C.R.B.	
State highways and freeways	\$36,271,000
Tourists' roads	\$1,770,000
Forest roads	\$916,000

Total \$38,957,000

Roads which are under the care and management of municipal councils.

Main roads	\$24,759,000
Unclassified roads	\$21,666,000

Total \$46,425,000

As usual, the applications received from municipal councils for financial assistance greatly exceeded the funds available to the C.R.B. for road works in Victoria.

Freeway construction which will be commenced or continued this financial year by the C.R.B. is as follows:

Freeways

CALDER FREEWAY (KEILOR SECTION)

1.2 miles of four-lane freeway from The Avenue, Niddrie, to Erebus Street, East Keilor.

FRANKSTON FREEWAY

1.4 miles of four-lane freeway between Klauer Street, Frankston, and Armstrongs Road, Seaford, including an interchange at Seaford Road.

HUME FREEWAY

A 21-mile freeway deviation of the Hume Highway from Wallan to Broadford.

MORNINGTON PENINSULA FREEWAY

5.4 miles of four-lane freeway between the Nepean Highway, Dromana, and Jetty Road, Rosebud.

MULGRAVE AND EUMEMMERRING FREEWAYS

- 3.5 miles of four-lane freeway between Princes Highway East and Stud Road — opened for traffic on 21st November, 1972.
- 4.5 miles of four-lane freeway from Stud Road to Springvale Road.
- 2.9 miles of six-lane freeway between Springvale Road and Stanley Avenue, East Oakleigh.

PRINCES FREEWAY (LARA SECTION)

A grade separated interchange at Avalon.

WESTERN FREEWAY

4 miles of freeway through the Pentland Hills.

Other significant works to be continued, commenced or completed during the year on roads under the direct control of the Board are:

State Highways

BELLARINE HIGHWAY

BELLARINE SHIRE

The construction of 1.0 mile of dual carriageways from Twitts Road to west of Whitehorse Road — to be completed.

BURWOOD HIGHWAY

KNOX CITY

The construction of 1.0 mile of dual carriageways between Austin Street and Acacia Road, Lower Fern Tree Gully — to be completed.

CANN VALLEY HIGHWAY

ORBOST SHIRE

The reconstruction of 2.1 miles north of Weeragua — to be continued.

GOULBURN VALLEY HIGHWAY

YEA SHIRE

The Molesworth deviation eliminating a railway level crossing and the construction of new reinforced concrete bridges over the Goulburn River and a backwater — to be completed.

HAMILTON HIGHWAY

LEIGH SHIRE

Reconstruction of 3.5 miles west of Inverleigh — to be commenced and completed.

HAMPDEN SHIRE

The reconstruction of 3.4 miles between Duverney and Gnarkeet Creek — to be completed.

MOUNT ROUSE SHIRE

Reconstruction of 6.1 miles west of Penhurst — to be commenced.

Interdisciplinary team



The Chairman of the C.R.B., Mr. R. E. V. Donaldson (seated) discusses a freeway proposal with (left to right) Mr. R. S. Matthews, Town Planner, Mr. I. R. Thomson, Sociologist, Mr. N. S. Guerin, Chief Planning Engineer, Mr. D. Pritchard, Freeway Planning Engineer, and Mr. K. Bush, Economist.

The Board's Town Planner, Sociologist and Economist form an interdisciplinary team working with engineers in the Freeway Planning Division. These professionally qualified and skilled officers are engaged in studying environmental and sociological problems associated with the proposed construction of freeways.



Work in progress on the Frankston Freeway near Armstrongs Road, Seaford.

HENTY HIGHWAY

PORTLAND SHIRE

Reconstruction of 6.1 miles at Condah — to be commenced and completed.

LODDON VALLEY HIGHWAY

BENDIGO CITY AND EAGLEHAWK BOROUGH

Reconstruction to provide dual carriageways between the Calder Highway and Eaglehawk Town Hall — to be commenced.

GORDON SHIRE

Reconstruction of 6.25 miles south of Durham Ox — to be commenced and completed.

MAROONDAH HIGHWAY

ALEXANDRA SHIRE

Reconstruction of 1.4 miles north of Cerebus Creek — to be commenced and completed.

MIDLAND HIGHWAY

SHEPPARTON CITY

The construction of 0.4 mile of dual carriageway approaches to the High Street railway level crossing — to be commenced and completed.

MIDLAND HIGHWAY

MORWELL SHIRE

The deviation of the highway south of Yinnar — to be commenced.

MURRAY VALLEY HIGHWAY

WODONGA SHIRE

Construction of 0.6 mile of dual carriageways at Bandida — to be commenced and completed.

COHUNA AND KERANG SHIRES

Reconstruction of 4.2 miles west of Cohuna — to be commenced and completed.

NEPEAN HIGHWAY

BRIGHTON CITY

Major reconstruction of the Gardenvale railway bridge and associated road works — to be completed.

NORTHERN HIGHWAY

PYALONG SHIRE

Reconstruction of 3.9 miles north from High Camp — to be commenced and completed.

HUNTLY AND ROCHESTER SHIRES

Reconstruction of 8.2 miles between Elmore and Rochester — to be commenced.

OMEO HIGHWAY

TOWONG SHIRE

Reconstruction of 1.9 miles between the Mitta Mitta River bridges north of Tallandoon — to be commenced and completed.

Reconstruction of 2.4 miles at Moorong — to be commenced and completed.

PRINCES HIGHWAY EAST

NARRACAN SHIRE

Construction of 0.8 mile of dual carriageways through Yarragon — to be commenced and completed.

TRARALGON CITY

Construction of 0.8 mile of dual carriageways on the western approach to Traralgon — to be commenced and completed.

PRINCES HIGHWAY WEST

FOOTSCRAY CITY

The construction of a new bridge over the railway line at West Footscray and general improvements to the highway between Gordon Street and Geelong Street — to be continued.

CORIO SHIRE, GEELONG CITY AND

GEELONG WEST CITY

The construction of dual carriageways from MacKay Street to Latrobe Terrace,

including the Margaret Street overpass — to be completed.

WARRNAMBOOL SHIRE

The construction of a road over rail overpass and 1.5 miles of approaches on a new alignment at Allansford — to be continued.

The construction of 5.7 miles of dual carriageways west of Allansford — to be completed.

WARBURTON HIGHWAY

LILLYDALE SHIRE AND UPPER YARRA SHIRE

A 3.2 miles deviation from Seville West to Woori Yallock — to be completed.

WIMMERA HIGHWAY

KARA KARA SHIRE

Reconstruction of 4.5 miles east of Avon River — to be commenced and completed.

Tourists' Roads

ALPINE ROAD

OMEO SHIRE

Reconstruction of 3.3 miles from Victoria River over Cobungra Hill on an improved alignment — to be commenced and completed.

BOGONG HIGH PLAINS ROAD

BRIGHT SHIRE

Reconstruction and sealing of 1.5 miles between Howmans Gap and Falls Creek to be completed.

GREAT OCEAN ROAD

BARRABOOL SHIRE

Widening Spring Creek Bridge and reconstruction of approaches at Torquay — to be commenced and completed.

OTWAY SHIRE

Reconstruction of 3.5 miles on a new alignment from Ford River to east of Johanna Road — to be commenced.

MOUNT BUFFALO ROAD

BRIGHT SHIRE

Reconstruction and sealing of 1.0 mile between the Cathedral and Cresta — to be commenced.

C.R.B. model on display



The Chairman of the C.R.B., Mr. R. E. V. Donaldson (right) and the Minister of Transport, the Hon. V. F. Wilcox (left), discuss the C.R.B. model of the proposed Hume Freeway at a transport display held in the Myer Mural Hall from 16th to 27th October.

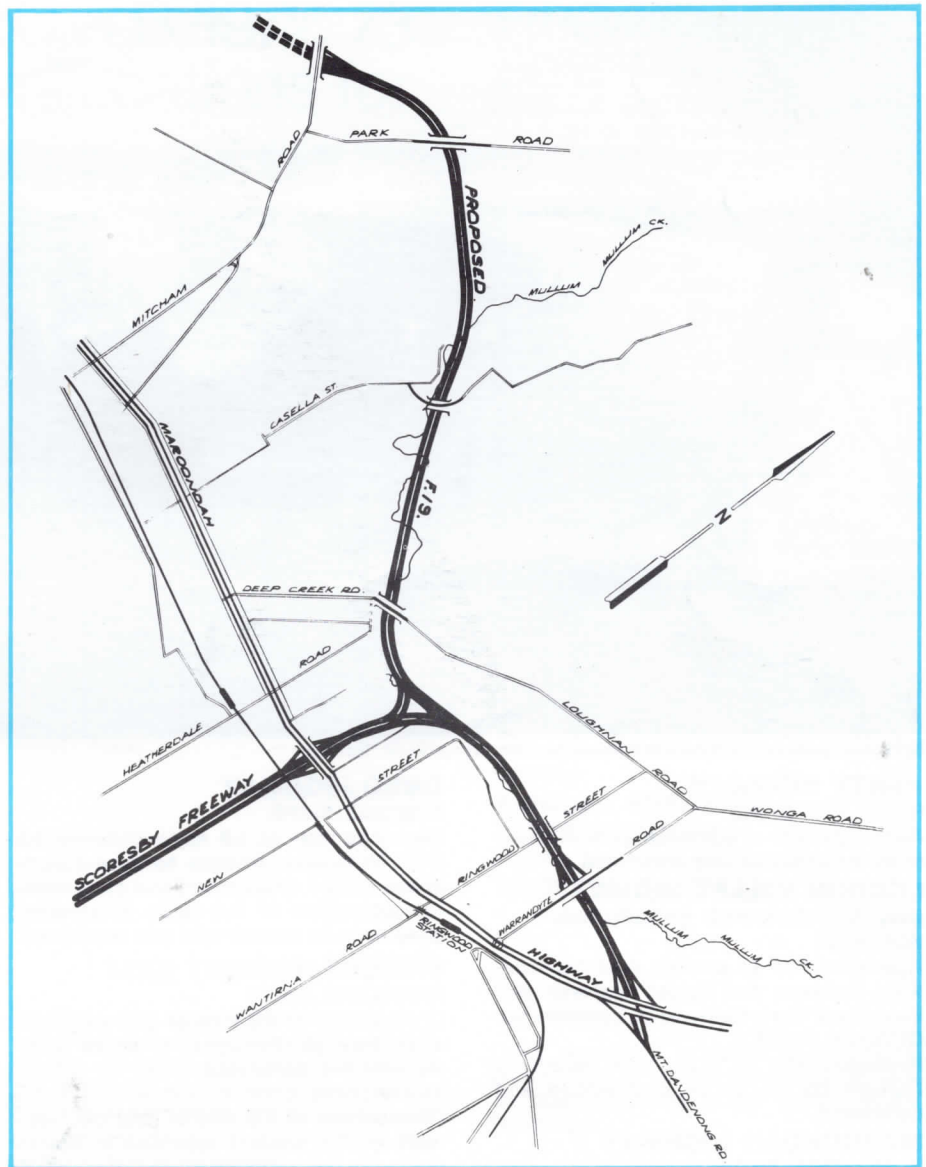
Freeway planning in Ringwood area

The C.R.B. is to commence the planning of freeways in the Ringwood area which will eventually divert traffic away from the commercial centre of Ringwood.

A comprehensive survey of present and future traffic needs in the Ringwood area has shown that the Maroondah Highway through Ringwood is currently carrying 30,000 vehicles per day, and that the provision of a freeway by-passing Ringwood to the north will be the most effective means of reducing the volume of through traffic.

The C.R.B. has asked municipal councils and planning authorities for comments on preliminary proposals for a freeway route from Mitcham Road to Mount Dandenong Road located generally along the Melbourne Metropolitan Planning Scheme main road reservation (E 19) and the route shown as F 19 in the Metropolitan Transportation Committee's recommended freeway network. The proposals also include the extension of the Scoresby Freeway (F 35) northerly from the Maroondah Highway to connect with the northern by-pass of Ringwood.

Although freeway construction in the area is not expected to commence for several years, it is important that investigations proceed now so that the freeway boundaries can be defined and included in the Melbourne Metropolitan Planning Scheme to protect the land required for road purposes.



Plan of proposed diversion of traffic at Ringwood.

Royal Show display



C.R.B. stand at Royal Show attracted many visitors this year.

The C.R.B. display at the 1972 Royal Agricultural Show attracted a steady stream of visitors. Devised and mounted by members of the Board's staff, the stand featured:

- a model of the proposed Hume Freeway from Bell Street to Mahoney's Road;
- coloured slides projected onto two screens specially designed for children to operate by pressing two buttons;
- a 15-minute cine film of the major road and bridge building achievements in recent years;
- a display of colour photographs showing the landscaping and conservation aspects of road building;
- samples of the plants frequently used to good effect on road reserves.

A supply of over 40,000 pamphlets was almost exhausted at the conclusion of the Show, due mainly to the enthusiasm of children collecting school project material.