

'VARSITY HALL SITE THREATENS CITY ROUTE



(By a Correspondent)

THE paucity of north and south arteries compared with the nine east and west ones, has been pointed out as one of the few flaws in the plan of the City of Adelaide, as laid out by Col. Light. To block the future extension of Pulteney street, even by the erection of a beautiful building, would be an unpardonable sin to posterity, and probably serve to complicate traffic problems in the future.

In a plan of Adelaide, drawn by Col. Light, and ordered to be printed in 1838, by the House of Commons, a road is shown sweeping across the present Exhibition Grounds, being a continuation of Pulteney street. It takes advantage of the contour of the land as it falls towards the Torrens, and is shown as crossing the river westward of where Frome Road Bridge now stands.

Since that plan was drawn Frome road has been made eastward of Pulteney street, with the result that traffic going to northern suburbs from Pulteney street has to make two right-angled turns before getting clear of North terrace.

Extension Needed

THE time has now come for the authorities to consider the extension of Pulteney street by a road that would pass immediately west of the Exhibition Building, and then, behind that structure, sweep in a curve to join Frome road.

Such a road would enable trams from Pulteney street to proceed by it to northern suburbs at some future date, whereas such traffic would be complicated by the existing two turns.

At present there is only one northern tramway outlet from Adelaide—by way of King William road and the City Bridge. Other sides of the city are much better served. From the south there are four, east three, and west two.

The suburbs of Adelaide are extending northward, and those people who foresee a metropolitan area of a million inhabitants know that King William road cannot remain the only northern tramway outlet. Already it is used by cars serving Croydon, Prospect, Enfield, and North Walkerville, with the populous areas lying closer to Adelaide. In addition, there is the road traffic, which includes that to the fertile northern districts of the State.

The outlet from Morphett street by the bridge over the railway station yard is not suited to tramway traffic for several reasons. One is the bridge itself, which is not wide enough to accommodate tram and vehicle traffic without great congestion. Another reason is the steep Montefiore Hill that trams would have to climb.

These objections divert attention to the sole remaining northern outlet, from Pulteney street. This street bisects a busy section of Adelaide, cutting through the shopping centre in Rundle street, and its southern continuation

If the great hall for the Adelaide University is erected immediately west of the Exhibition Building, as has been suggested, it will imperil the northern extension of Pulteney street, one of the three traffic arteries of the city, planned by Col. Light to run north and south.

Adelaide's architectural beauty will be enriched by the new Gothic style building, which has been made possible by the gift of £40,000 by Sir Langdon Bonython.

The site should be reconsidered, for it would be a pity if South Australia's centre of learning placed it in a position that would retard the development of Adelaide and its northern suburbs.

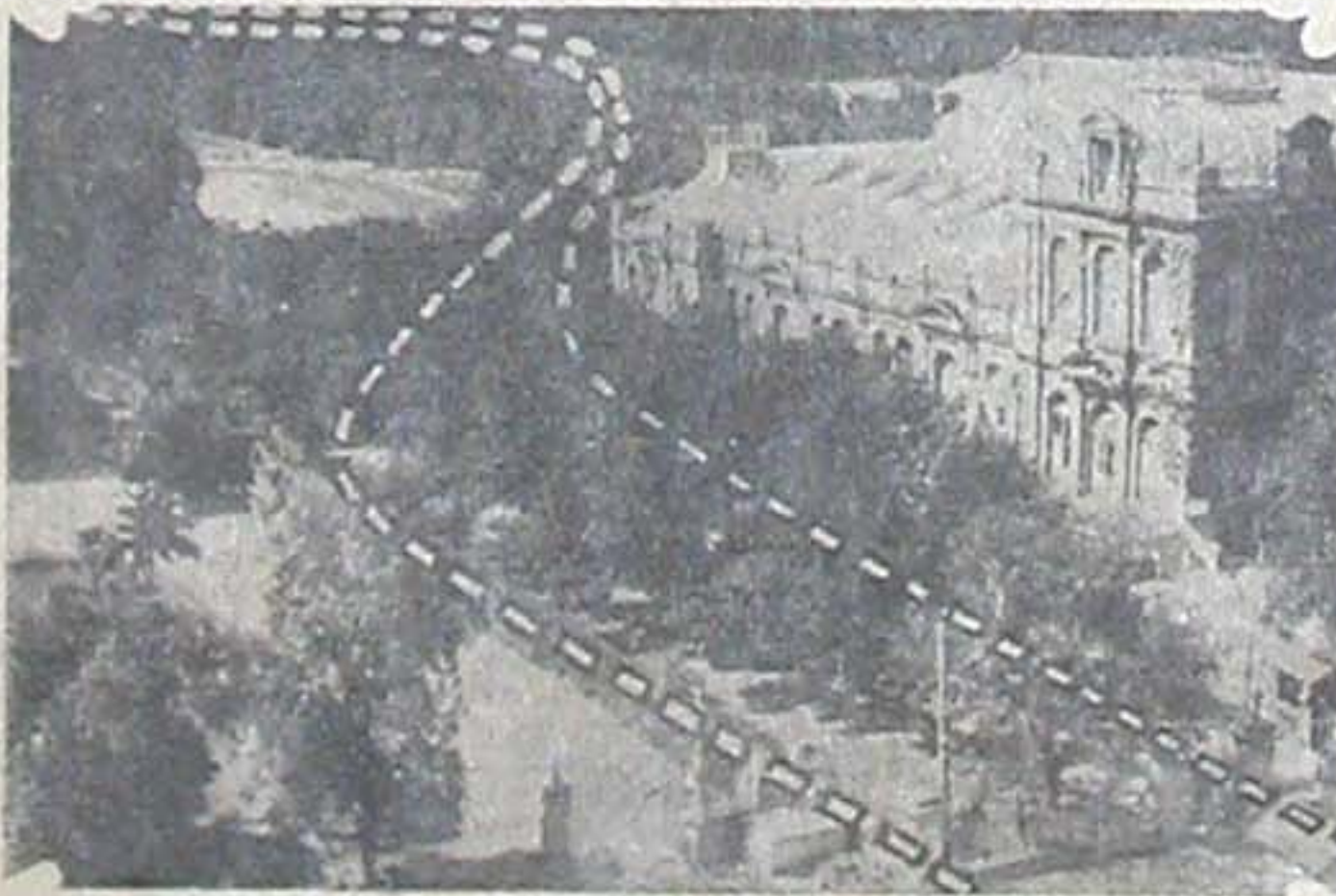
meets Unley road, that important suburban traffic artery.

ALREADY Pulteney street is used by several tramway services. Its continuation northward would enable trams, say, from Unley, or some other southern suburbs, to go to Walkerville or Enfield without traversing busy King William street. Frome Road Bridge would require to be replaced by a wider structure to carry the increased traffic that the future must bring. As there are parklands on the north bank of the river where it crosses, a new road

route would be selected there, if thought necessary, to carry tramway lines on level country to Mackinnon parade.

An argument that might be raised against the proposed extension of Pulteney street is that the route to the rear of the Exhibition Building would be excessively steep. This would not be so if an earth embankment were built. A contour map reveals that the drop from the centre of North terrace, opposite Pulteney street, to a point on Frome road, south-east of Jubilee Oval, would be 44 ft.

With an embankment beneath the suggested curving road an even grade of 1 in 25 could be made. This would be about the same gradient as that which now exists between the City Baths and the centre of North terrace, up King William road, and offers no difficulties to tram or vehicular traffic.



PROPOSED EXTENSION OF PULTENEY STREET—The road, as suggested, would run along the western side of the Exhibition Building and then curve behind it to join Frome road.

IN the laying out of some suburbs lack of foresight in not providing sufficiently wide arterial roads has proved costly, when it has been found necessary to purchase land from abutting property owners to widen thoroughfares. Therefore some citizens, who have the future well-being of Adelaide traffic at heart, feel that there should be a thorough investigation of the possibilities of the scheme to extend Pulteney street before that outlet is irrevocably blocked, even by a magnificent building.

Sir Langdon Bonython has been an outstanding benefactor to Adelaide University, the School of Mines, and other South Australian institutions, and his great work in these directions is highly appreciated. Is it not possible for the authorities of the University to select another site for the great hall, so that the traffic problems of the future may be solved more easily?

Could not the great hall be erected on Jubilee Oval, where it would be close to the fine Barr Smith Library?

Three Studentships Offered

The trustees of the Commonwealth Science and Industry Endowment Fund are inviting applications for appointment to two senior studentships and one junior studentship. One of the senior studentships is in timber utilisation, the other in timber preservation. The junior studentship is in connection with termite (white ant) investigations. Applications close on March 20.

The senior studentships are for two years. The successful applicants will spend about three months initially in the council's laboratories at Melbourne, and will then be sent abroad for special training. They will be paid at the rate of £300 a year, together with allowances for travelling expenses. Applicants must have taken a University degree (or its equivalent) in science, and should preferably have had some experience in research work.

The junior studentship is for one year, and the successful applicant will be located at the council's entomological laboratories at Canberra. Applicants should have a University degree or its equivalent with training in biology and chemistry.

Further particulars can be obtained in application to Mr. G. Lightfoot, secretary, Science and Industry Endowment Fund, Albert street, East Melbourne.

News 28-2-33

SIR Douglas Mawson, the noted South Australian explorer, lectured last night to a distinguished assembly of the Royal Geographical Society, including a Norwegian Minister, says a London cable message.

Adv. 3-3-33

Engineering Profession Overcrowded

From "Progress":—Overcrowding of the professions has become very marked, that of engineering in particular. The universities and engineering colleges have been graduating men most of whom have been unable to obtain employment of any description, and others have had to accept work on which their training is entirely wasted. Even in good times the supply has been excessive. The trouble is due, I think, to our system of free education and backdoor methods of entry into the profession. As a remedy, I propose that only those showing marked ability in mathematical and mechanical sciences in the secondary schools should be permitted to train for the profession. This training should consist of a three years course at a university or engineering college, followed by a three years cadetship under a qualified engineer. At the end of this period the young man should be granted his degree or diploma. As an alternative, he should become articled for a term of at least five years to a qualified engineer and while serving his articles attend lectures at the University to qualify for the associate diploma of the Institute of Civil Engineers or the Institution of Engineers, Australia.

Adv. 3-3-33

STUDENTS WANTED FOR RESEARCH

Two To Be Given Experience Abroad

CANBERRA, March 2. Applications for three Council for Scientific and Industrial Research studentships, from the science and industry endowment fund, are invited in the Commonwealth "Gazette" today.

Senior studentships, one for timber utilisation and one for timber preservation, are tenable for two years, and carry an allowance of £300 a year and expenses. Three months will be spent at the laboratory in Melbourne, and the balance at approved institutions in England or America. Applications close with the council on March 20.

Applications for a junior studentship, of £200, in termite investigations at Canberra, for one year, close on the same date.

Adv. 3-3-33

CRESWELL SCHOLARSHIP

The John Creswell scholarship in commerce, tenable at the Adelaide University for a period of three years, has been awarded by the South Australian Cricket Association to G. D. L. Seddon, of Hawker's road, Medindie, a former student and prefect of St. Peter's College.