D.W.LEES

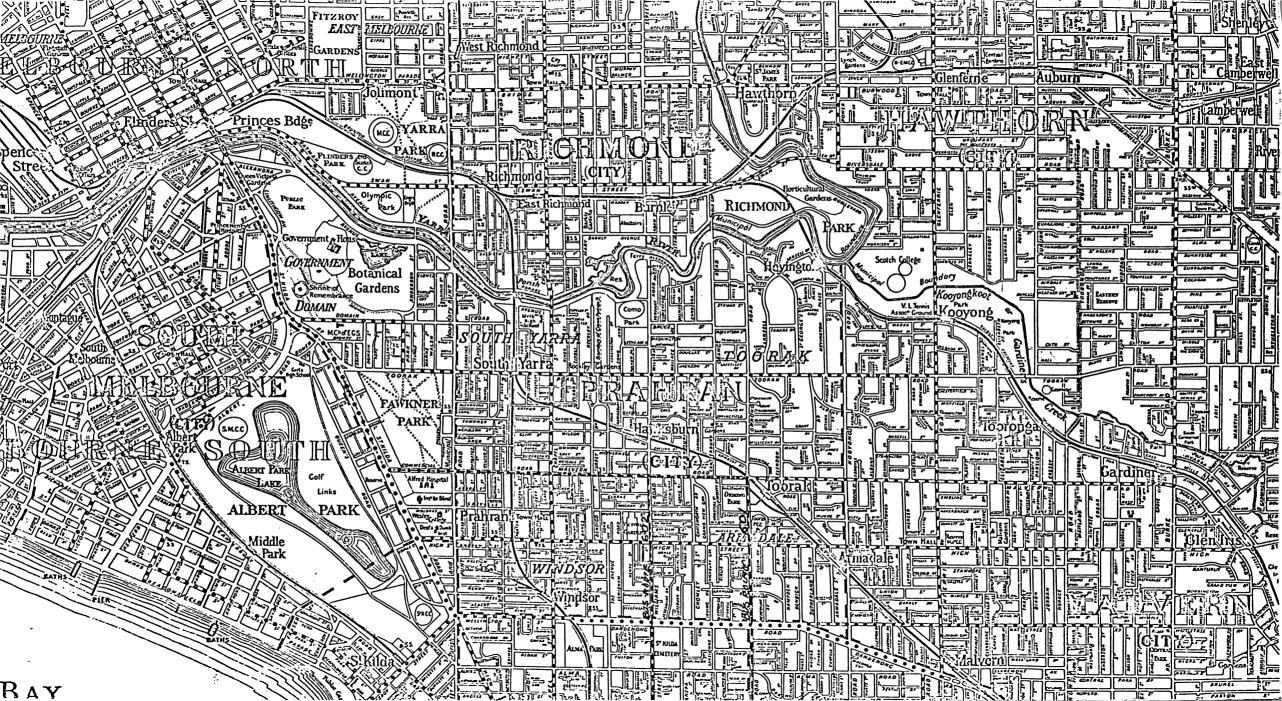
MELBOURNE AND METROPOLITAN TRAMWAYS BOARD

ENGINEERING DEPARTMENT

PLANNING BRANCH

ST.KILDA ROAD CORDON A.M. PEAK INBOUND OCTOBER 1973

NOVEMBER 1973



MELBOURNE AND METROPOLITAN TRAMWAYS BOARD ENGINEERING DEPARTMENT PLANNING BRANCH

ST.KILDA ROAD CORDON A.M. PEAK INBOUND OCTOBER 1973

These cordon counts indicate that there has been a significant increase in both the inbound and outbound patronage since October 1972. The greatest increases were 22% for Fitzroy Street and 11% for High Street, Prahran; while inbound patronage across Princes Bridge increased by 5% and the outbound by 6%.

Results of the August 1973 survey along the Camberwell route between St.Kilda Road and Burke Road have been included as an Appendix. These indicate that the point of maximum loading is near Chapel Street and that the private buses pick-up and set down a substantial number of passengers along this tram route.

MELBOURNE AND METROPOLITAN TRAMWAYS BOARD ENGINEERING DEPARTMENT PLANNING BRANCH

ST.KILDA ROAD CORDON

A.M. PEAK INBOUND OCTOBER 1973

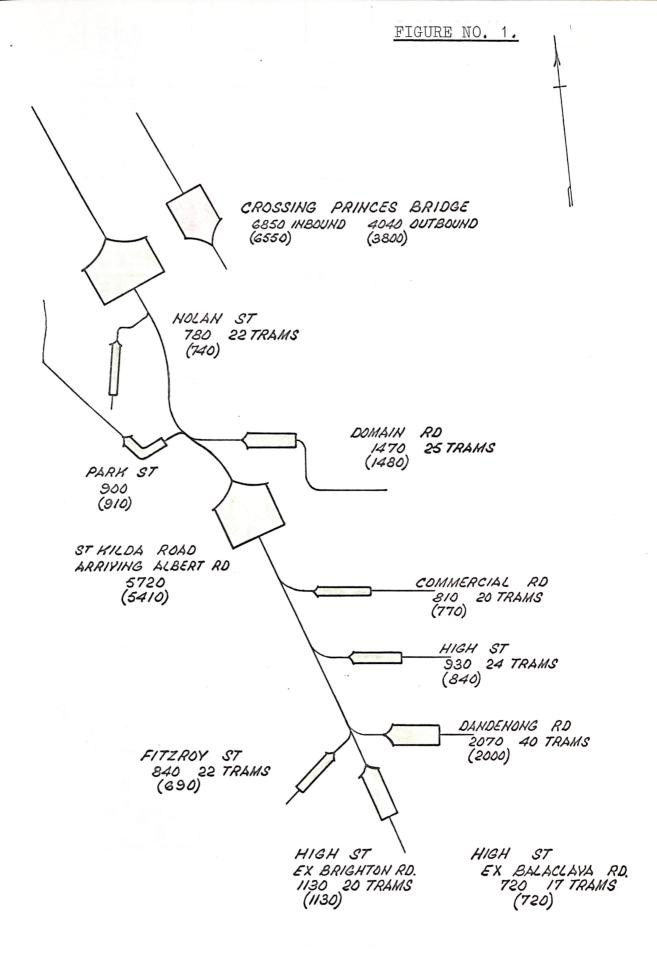
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- <u>Figure No. 1.</u> Graphical representation of a.m. peak patronage at the various cordon points showing a comparison with October 1972.
- <u>Table No. 1.</u> Inbound a.m. peak passengers at each of the cordon points.
- Table No. 2. Inbound a.m. peak passengers per tram.
- <u>Table No. 3.</u> Inbound a.m. peak passengers per quarter hour at each of the cordon points.
- Table No. 4.Inbound a.m. peak Passenger summary for
Domain Road and Park Street Junctions.
- <u>Figure No. 2.</u> Diagram showing a.m. peak passenger movements at Domain Road and Park Street Junctions.
- <u>Appendix (i)</u> Day to Day Variation in Depot Revenue.
- <u>Appendix (ii)</u> Comparison between Passenger Counts and Depot Revenue.
- <u>Appendix (iii)</u>

Camberwell Route - Burke Road to St.Kilda Road Survey August 1973.

(a)	Summar	y for	a.m.	peak	Inbound	Trams.	
(ъ)	11	. "	a.m.	11	Outbound	L "	
(c)	11	11	p.m.	11	Inbound	11	
(d)	11	11	p.m.	11	Outbound	. "	
(e)	11	1.11	a.m.	11	Inbound	Private	Buses
(f)	11	11	a.m.	11	Outbound	"	11
(g)	11	11	p.m.	11	Inbound	11	11
(h)	11	11	p.m.	11	Outbound	11	11
(i)	11	11	a.m.	11	Inbound		
	and	Trams	arriv	ring a	at St.Kil	da Road.	show-
	ing	compar	risons	with	ı earlier	counts.	•

- (j) Graphs showing stop usage for a.m. peak Inbound Trams.
- (k) Graphs showing stop usage for a.m. peak Outbound Trams.
- (1) Graphs showing stop usage for p.m. peak Inbound Trams.
- (m) Graphs showing stop usage for p.m. peak Outbound Trams.
- (n) Distance-time graph for a.m. peak.
- (o) Distance-time graph for p.m. peak.



Figures quote passenge**rs** crossing cordon points during am. peak from 7·30 a.m. – 9·30 a.m.

Figures for Oct. 1972 are shown in ().

ST. KILDA ROAD CORDON OCTOBER 1973 A.M. PEAK INBOUND TRAFFIC COUNTS

MELBOURNE AND METROPOLITAN TRAMWAYS BOARD

ST.KILDA ROAD CORDON - OCTOBER 1973

A.M. PEAK - INBOUND PASSENGER COUNTS

PERIOD 0730 - 0929 (2 HOURS)

Survey	St.Kilda Junction Ex Fitzroy Street	Junction Ex	Junction Ex	St.Kilda Junction Ex Dandenong Road	TOTALS	Prahran Arr.Stop	Rd. Arr.		Domain Rd. Arr. Stop 18 (St. Kilda Road)	Nolan St. Arr.Stop 12 (St. Kilda Road)	Park St. Dept. St.Kilda Road	Princes
Oct. 1971	870	1200	885	2325	5280	955	790	5710	1585	810	875	7090
Oct. 1972	690	1130	720	2000	4540	840	770	5410	1480	740	910	6550
Oct. 1973	840	1130	720	2070	4760	930	810	5720	1470	780	900	6850
Oct.1973 as % of Oct.1972	122%	100%	100%	104%	1 05%	111%	1 05%	106%	99%	105%	99%	105%