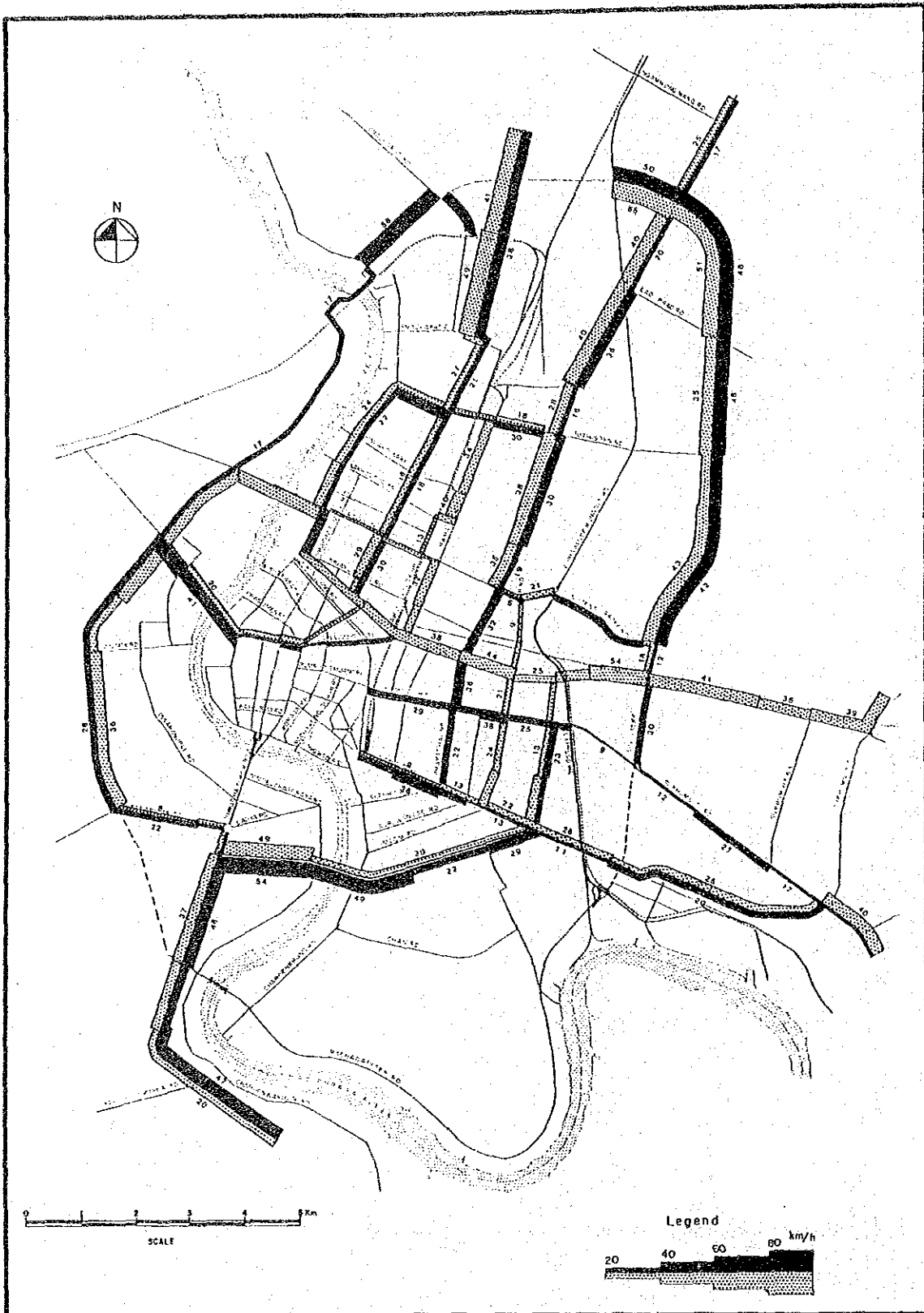
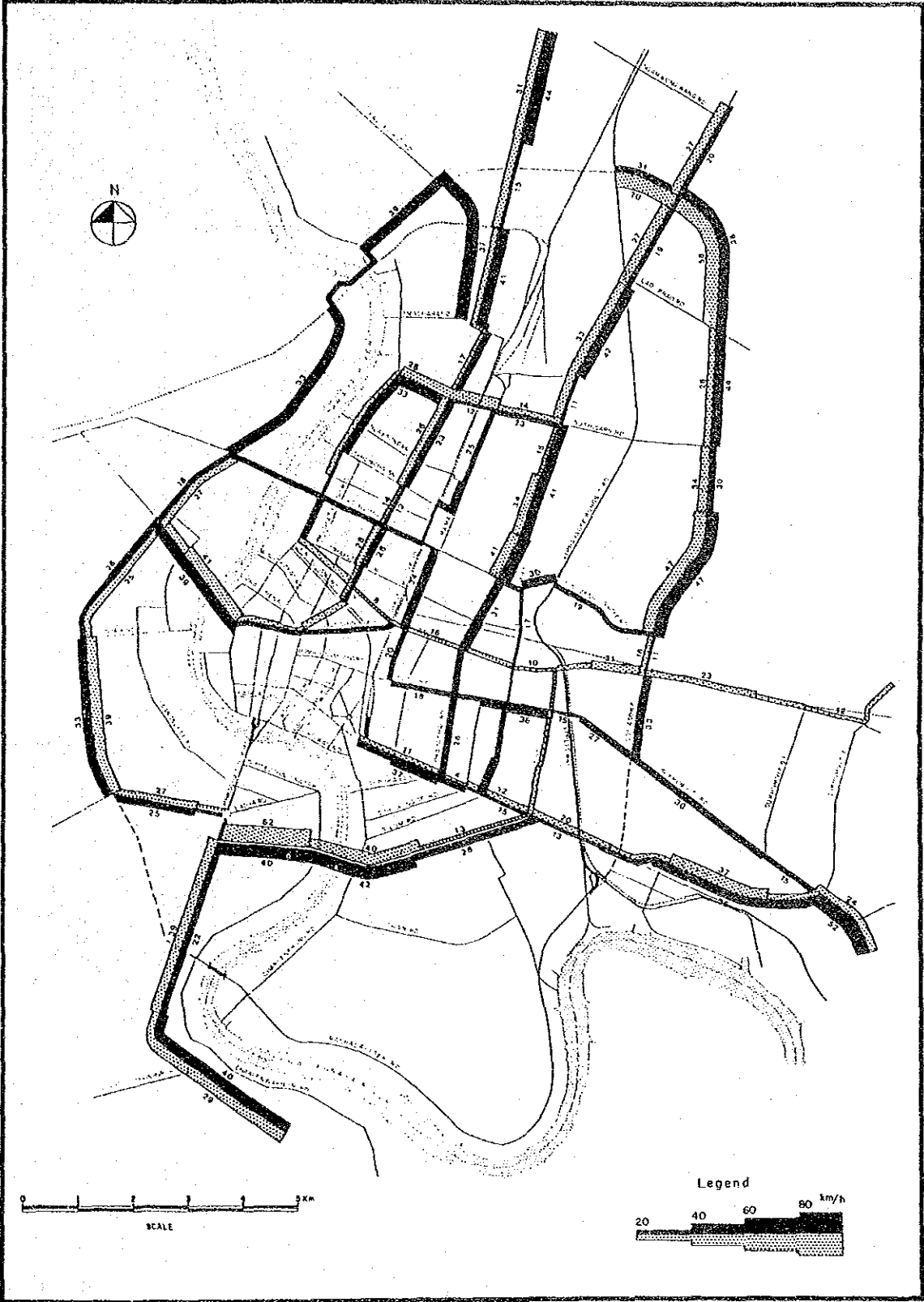


Location of Intersections with Road Inventory and Traffic Data

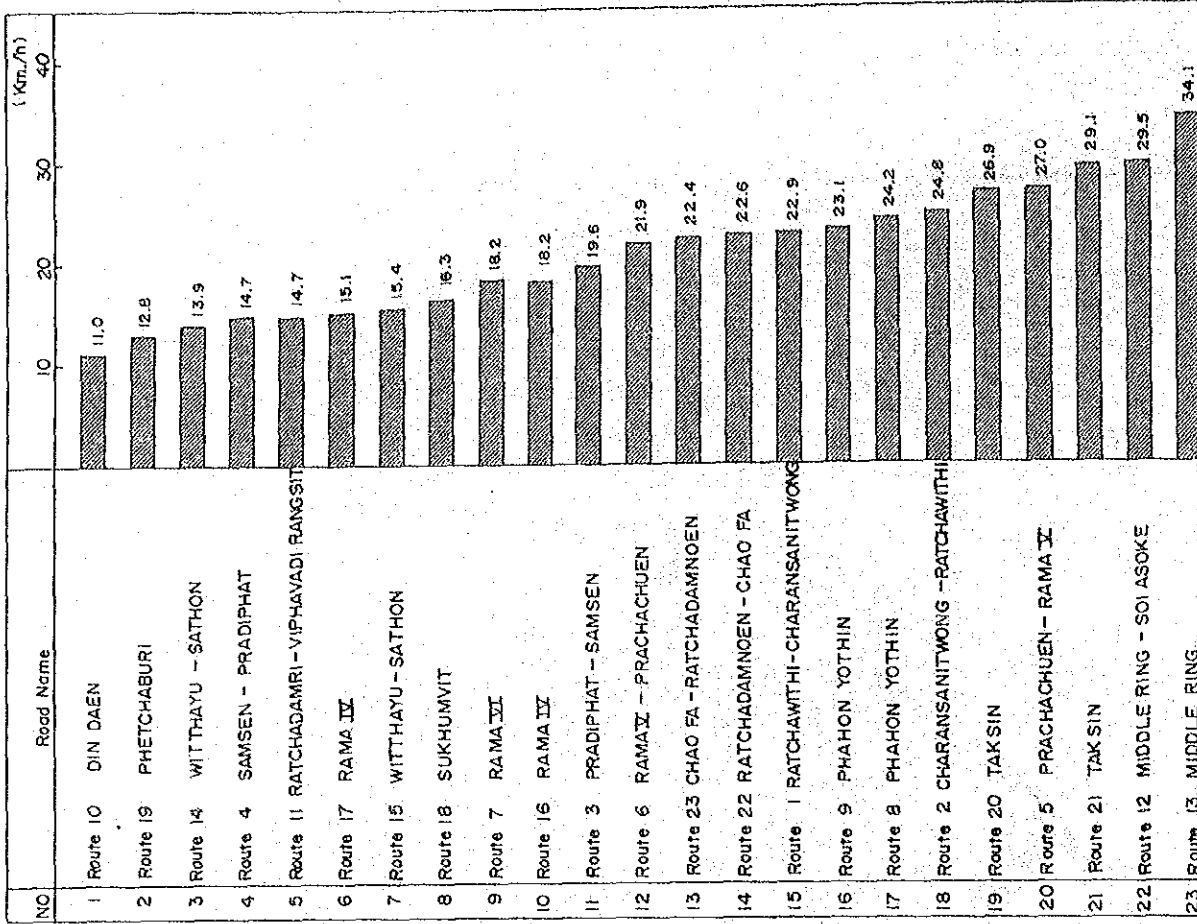




Travel Speed(1) (A.M Peak Hour)

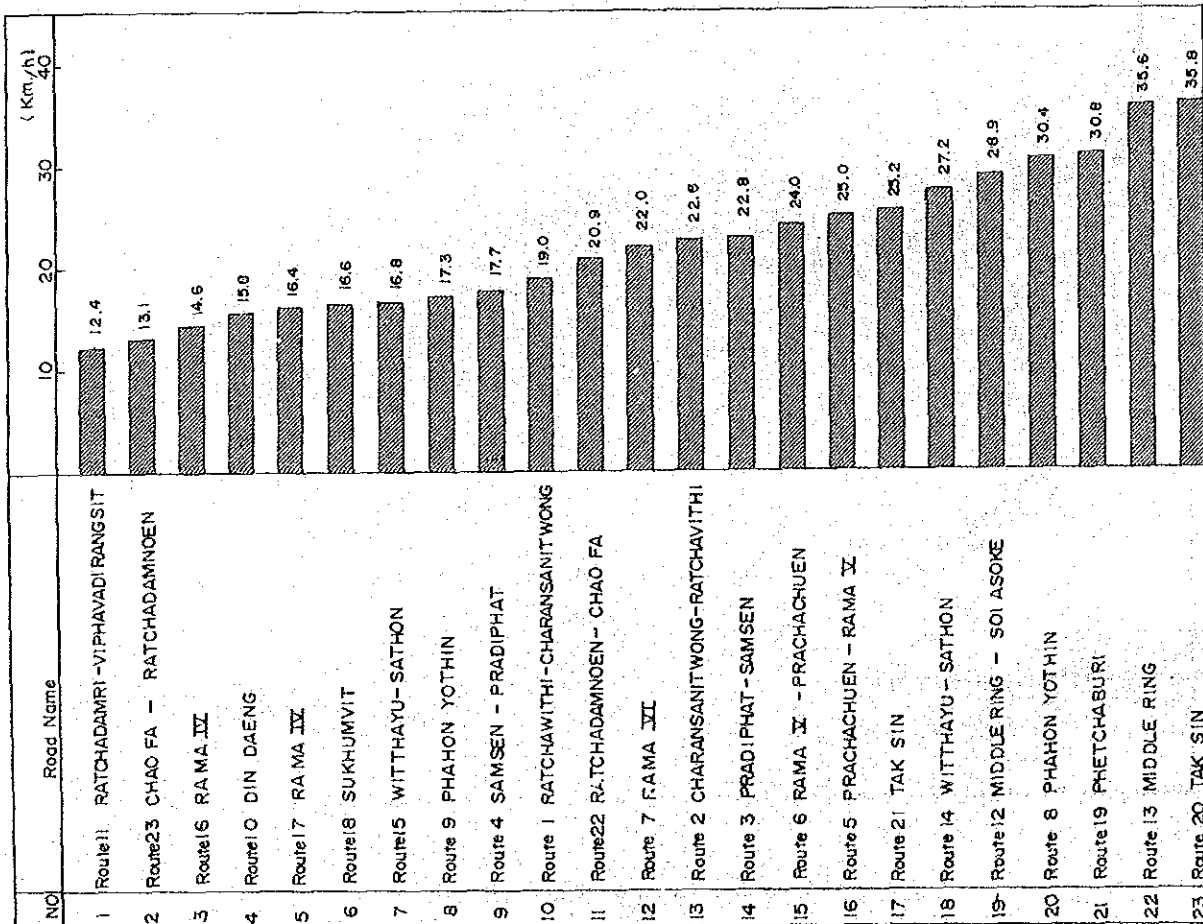


Travel Speed(2) (P.M Peak Hour)

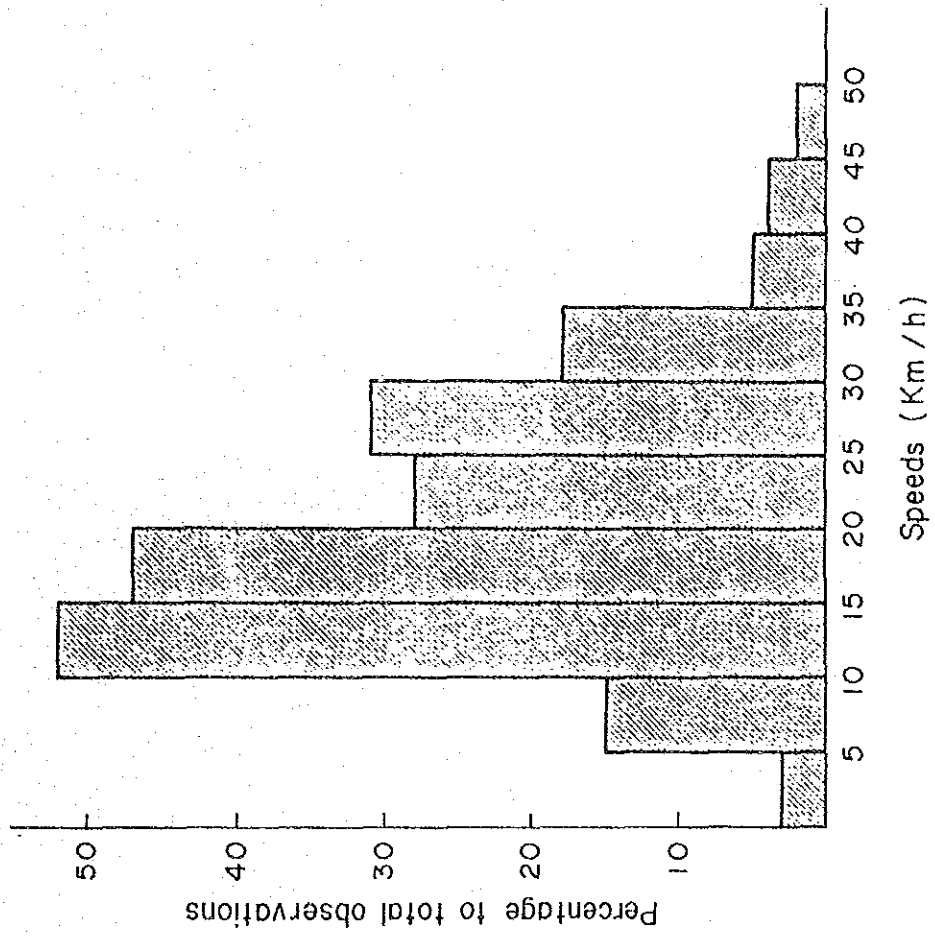


Average Travel Speed by Route ( P.M. Peak )

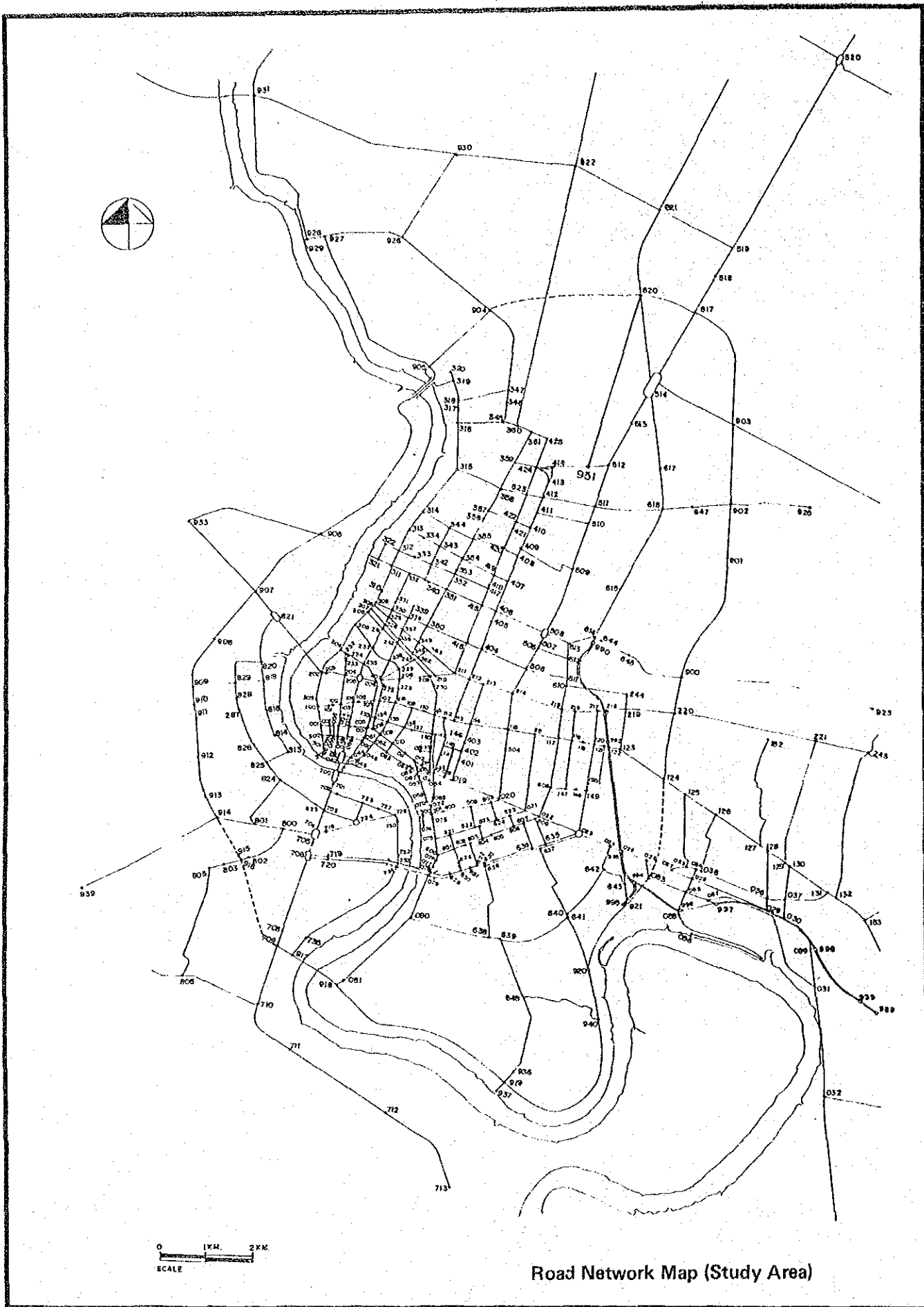
Average Travel Speed by Route



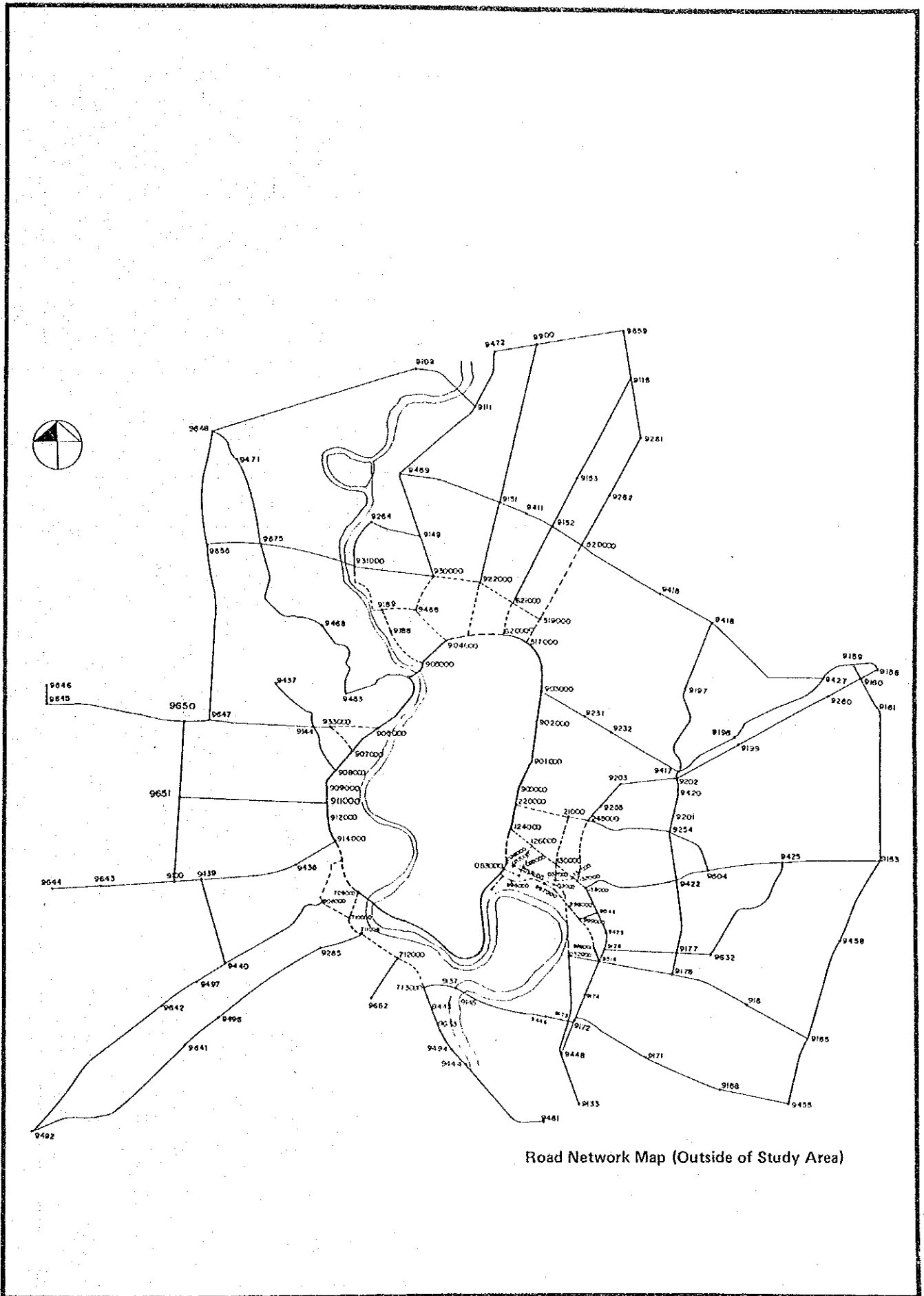
Average Travel Speed by Route ( A.M. Peak )



Histogram of Travel Speed in Peak Hours



Road Network Map (Study Area)



Road Network Map (Outside of Study Area)

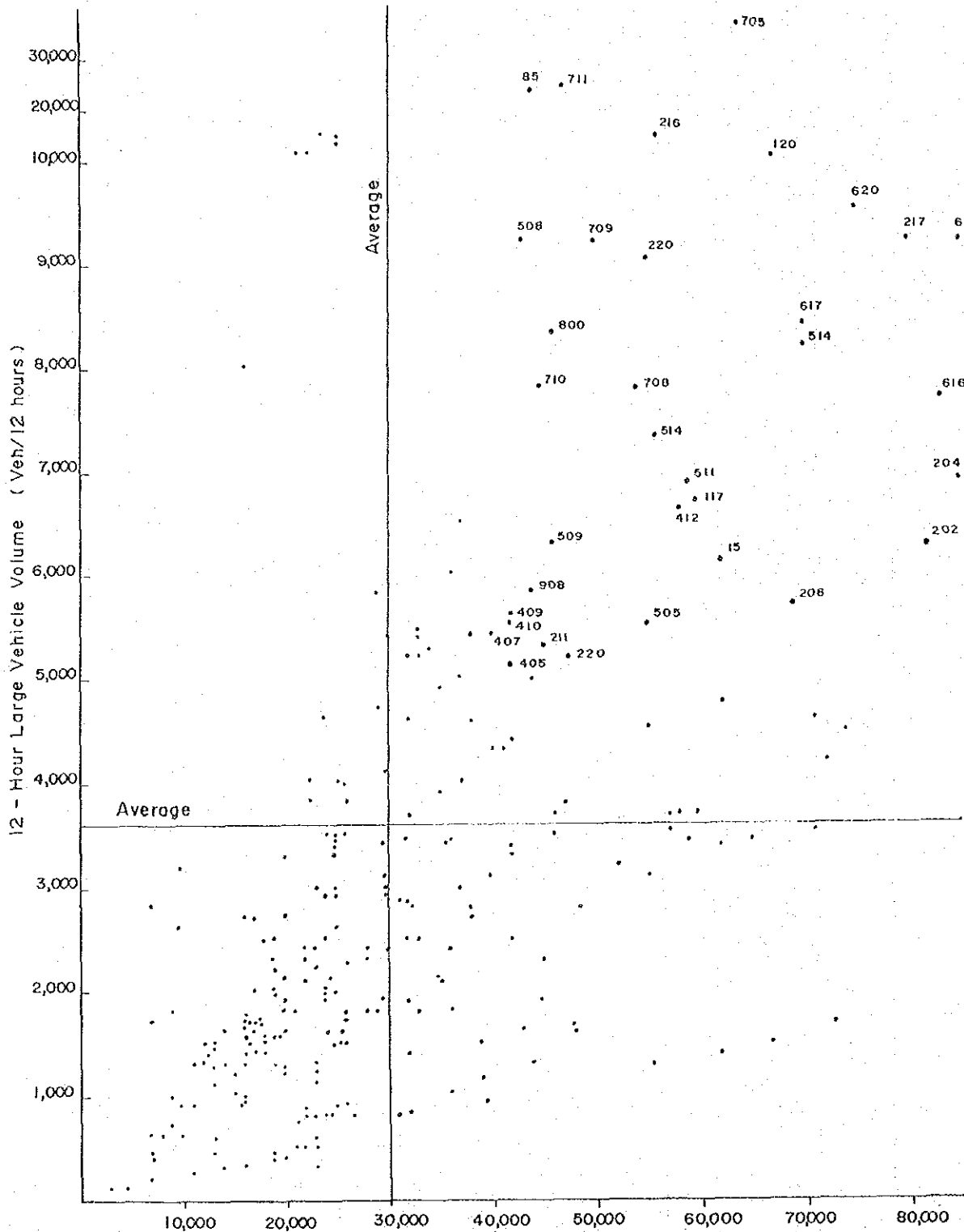


## Speed - Flow Curves

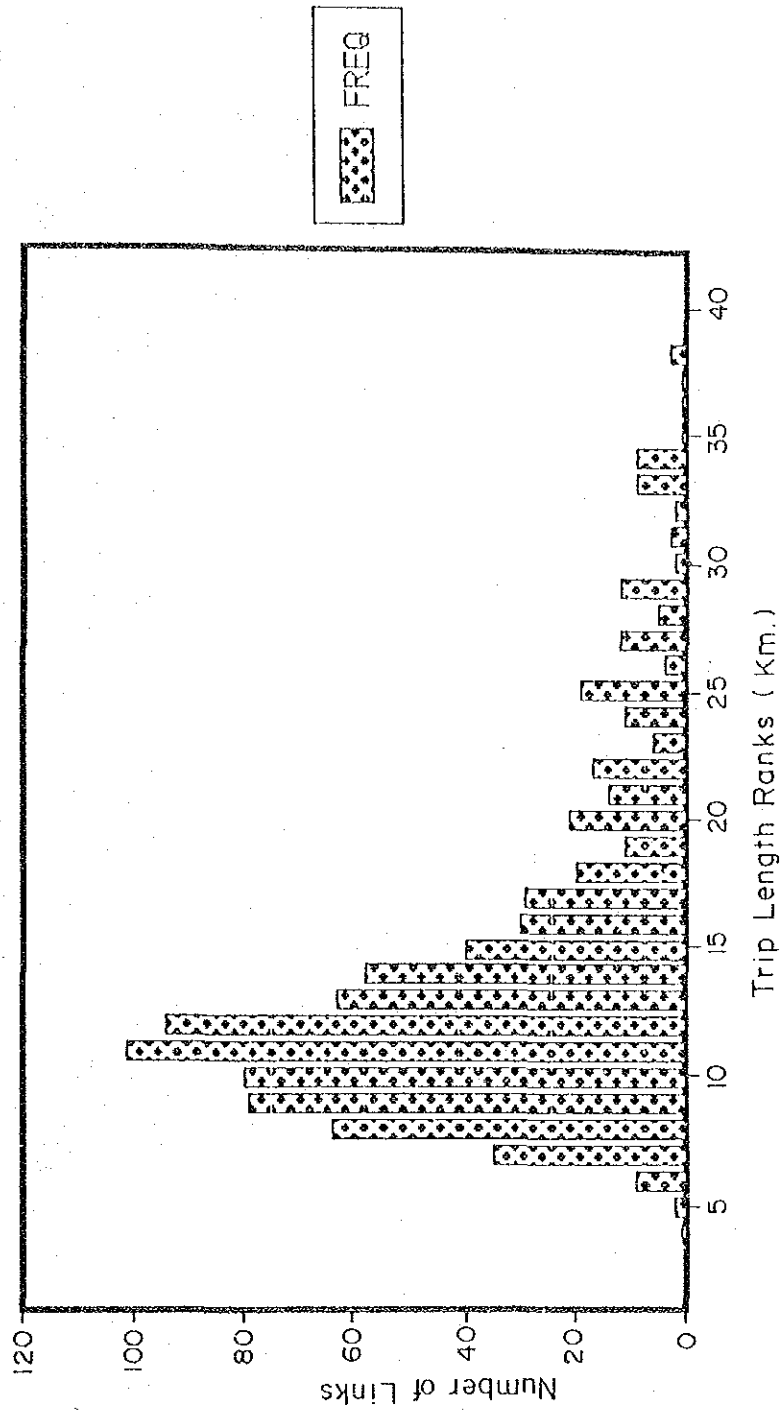
Model No.	Type of Road	Location	No. of Lanes	Free-Flow			Capacity		Cut-Off Point	
				V max (Km/hr)	Q <sub>1</sub> (Veh/day)	V (Km/hr)	V (Km/hr)	Q <sub>0</sub> (Veh/day)	V min (Km/hr)	Q max (Veh/day)
1			2	30	6,400	10	16,000	10	19,200	
2			4	35	19,200	10	48,000	10	57,600	
3			6	35	28,800	10	72,000	10	86,400	
4		Chinatown	8	35	38,400	10	96,000	10	115,200	
5			10	35	67,200	10	168,000	10	201,600	
6			one-way 2	35	9,600	10	24,000	10	28,800	
7			one-way 4	35	19,200	10	48,000	10	57,600	
8	Ordinary Road		2	35	6,400	20	16,000	2	19,200	
9			4	40	19,200	20	48,000	2	57,600	
10			6	40	28,800	25	72,000	2	86,400	
11			8	40	38,400	25	96,000	2	115,200	
12			10	40	48,000	25	120,000	2	144,000	
13			one-way 2	40	9,600	20	24,000	2	28,800	
14			one-way 4	40	19,200	20	48,000	2	57,600	
15			one-way 6	50	28,800	25	72,000	2	86,400	
16			one-way 8	50	38,400	25	96,000	2	115,200	
17				2	45	6,800	30	17,000	5	20,400
18				4	50	27,200	40	68,000	5	81,600
19			Rural Area	6	60	40,800	45	102,000	5	122,400
20				8	60	54,400	45	136,000	5	163,200
21		Expressway	Urban	6	80	48,000	70	120,000	0	150,000
22			Ramp	2	20	6,400	10	16,000	5	19,200
23		Super Highway		10	70	48,000	30	120,000	0	144,000

Number of O-D Pairs Used for Expressway and Total Study Area

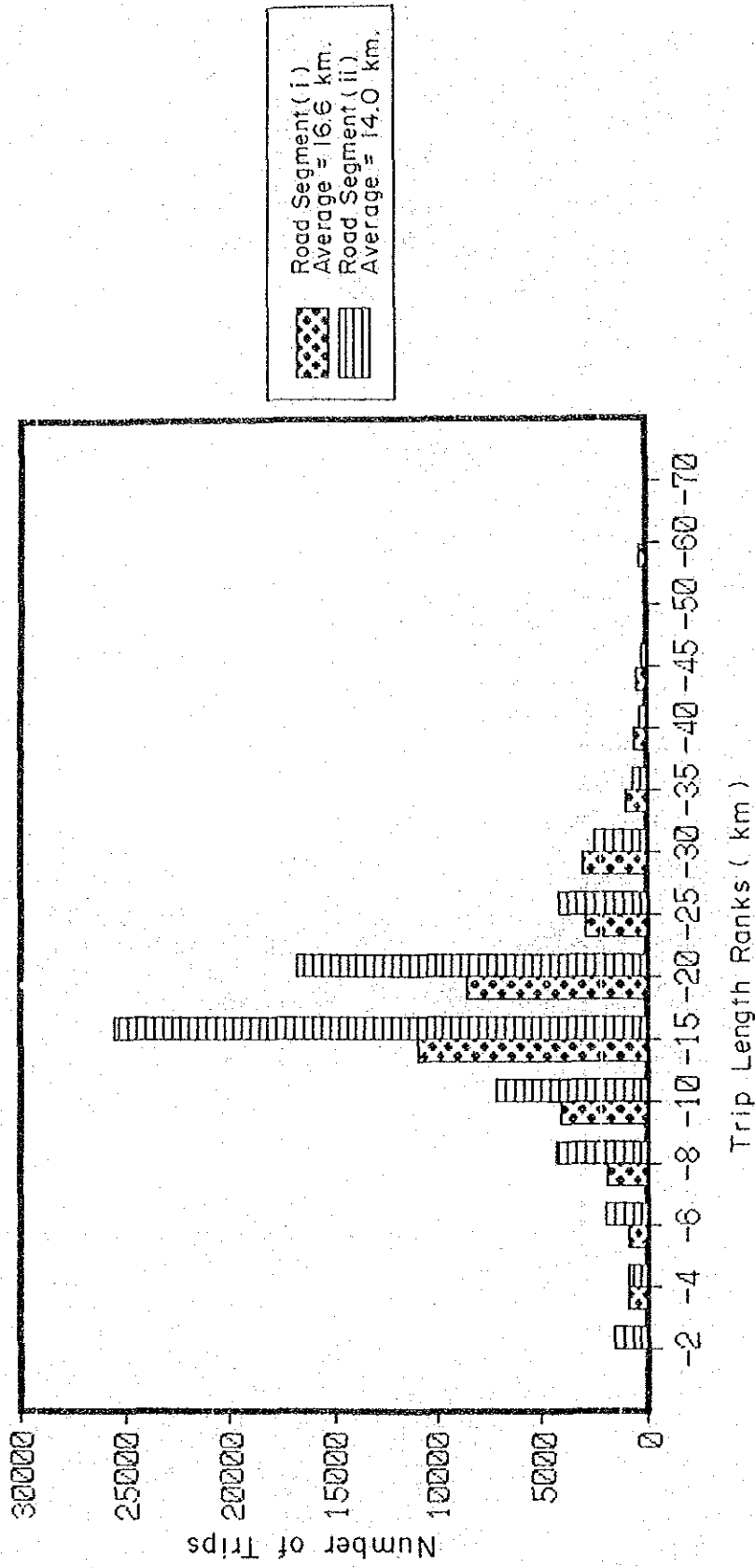
Items	Passenger Car, Taxi and Samlor	Pick-up and Light Truck	Heavy Truck, Mini Bus and Bus	Total
1) No. of O-D Pairs in Total Study Area (Exclude "Zero" O-D Pairs)	5,576	4,664	2,474	12,714
2) No. of O-D Pairs used for Expressway	1,558	1,037	531	3,126



12 - Hour Traffic Volume ( Veh/12 hours )  
 ( Excluding Motorcycle )  
 Scattergram of 12-Hour Large Vehicle  
 Volume and 12-Hour Traffic Volume



Histogram of Average Trip Length



Histogram of Average Trip Length (Comparing with road segments (i) and (ii) )









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