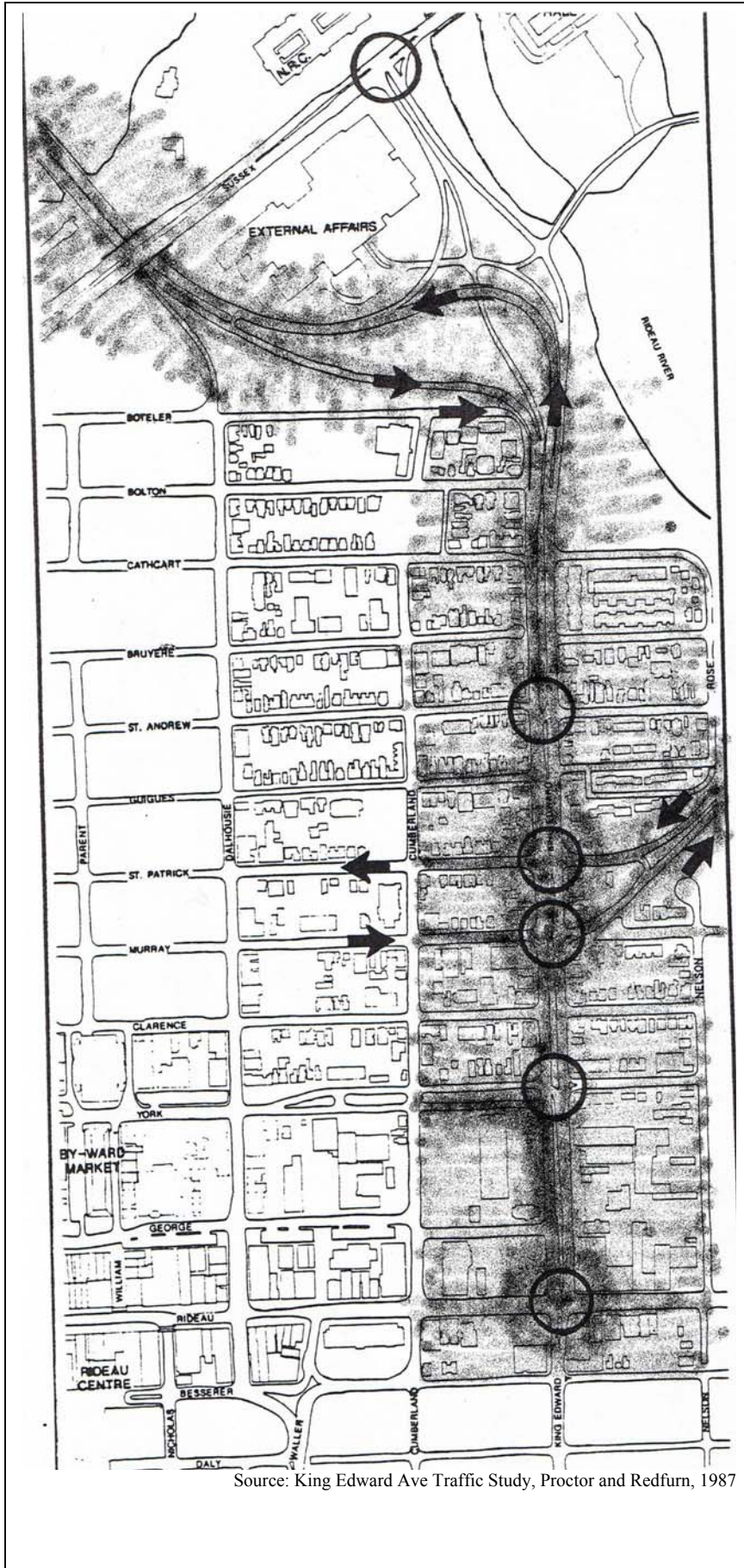


Pollution on King Edward Avenue



FACTS:

Emissions from vehicles travel 100 metres before dissipating

Upwards of 60,000 vehicles drive along King Edward daily.

Hundreds of STO buses park with diesel engines idling for hours every week-day.

King Edward (and part of York Street) is the STO lay-by site, some blocks have homes and a day-care centre.

“Car, truck, and bus emissions are the single largest cause of smog-causing pollutants in Ontario.”- City of Ottawa brochure

OMA studies find that air pollution causes 290-340 premature deaths each year in Ottawa.

“Canadian scientists have found a startling rise in death rates associated with living within 100 metres of a city road that carries a slew of polluting cars and trucks.” – Globe and Mail report

No air quality monitoring where it’s needed (only 2 in residential Ottawa).

Climate change in Ottawa is twice the global average over past 30 years.

Transportation and energy use account for 80% of the NCR’s greenhouse gases



Source: King Edward Ave Traffic Study, Proctor and Redfern, 1987