

Figure 10.6 Le Corbusier's proposal for Antwerp *circa* 1935. (a) The movement infrastructure system and (b) the proposed image of the city.

a city undergoing rapid transformation. The first of them is the Mass Rapid Transit (MRT) system of Singapore and the second is the Jubilee Line extension in London. The building of the line is no unique occurrence. Many more extensive systems are being built. Delhi, for instance, opened its Metro Rail in December 2002. It is planned to be a 241-kilometre system with 90 stations by 2021. It is being built to hold together the existing parts of a fragmented and rapidly growing city with car ownership reputedly the equivalent of the rest of India together (to say nothing of the city's 47 other modes of road transportation from buses to elephants to rickshaws to human-drawn carts). Bangkok has an elevated system running at the fifth floor level through the city. It is, however, Curitiba that is the exemplar of planning for a system in an existing, rapidly growing, urban environment.