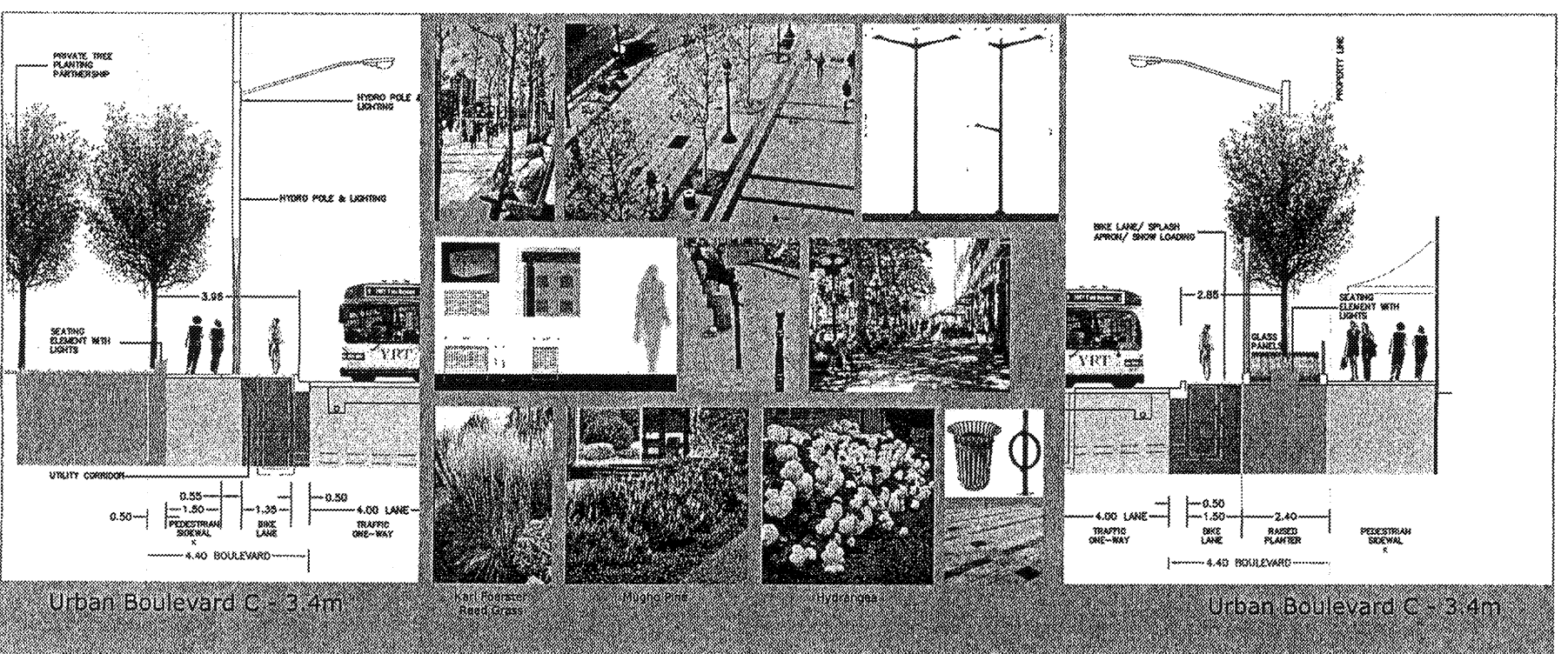
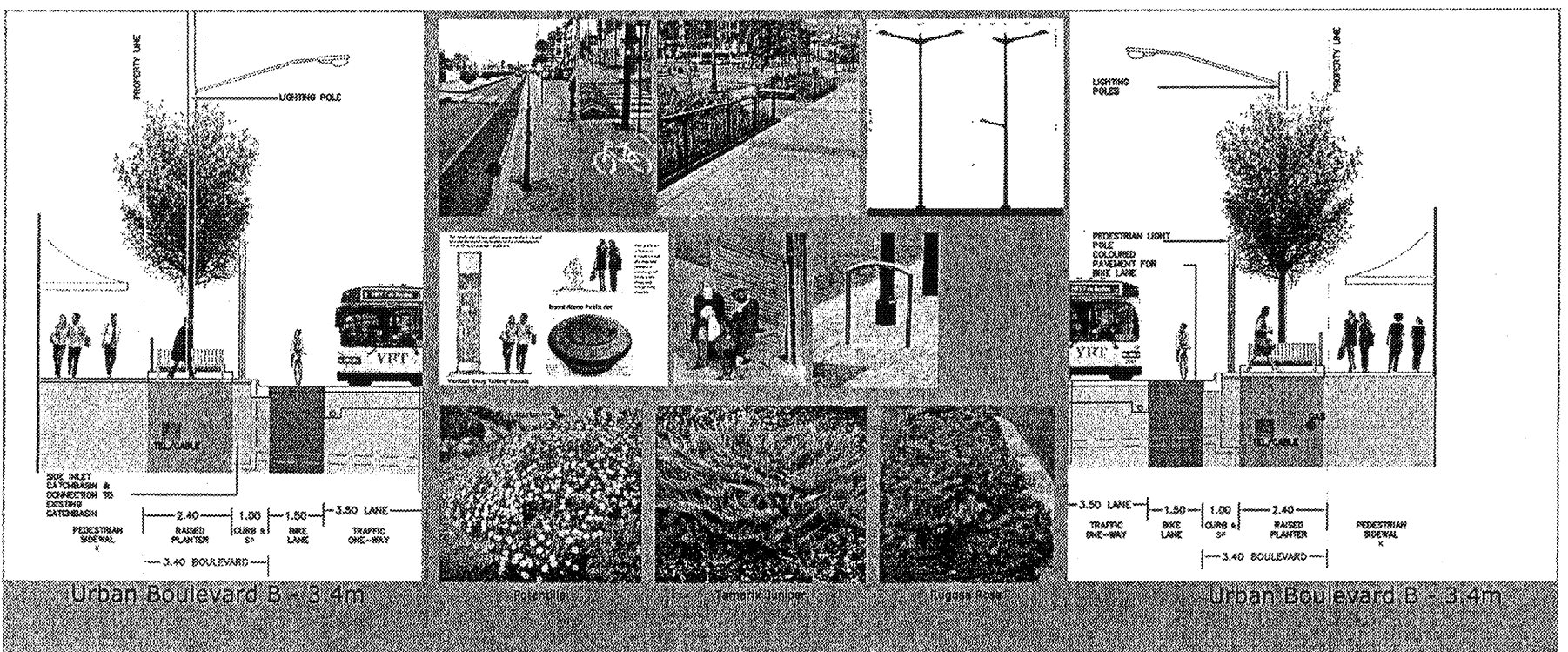
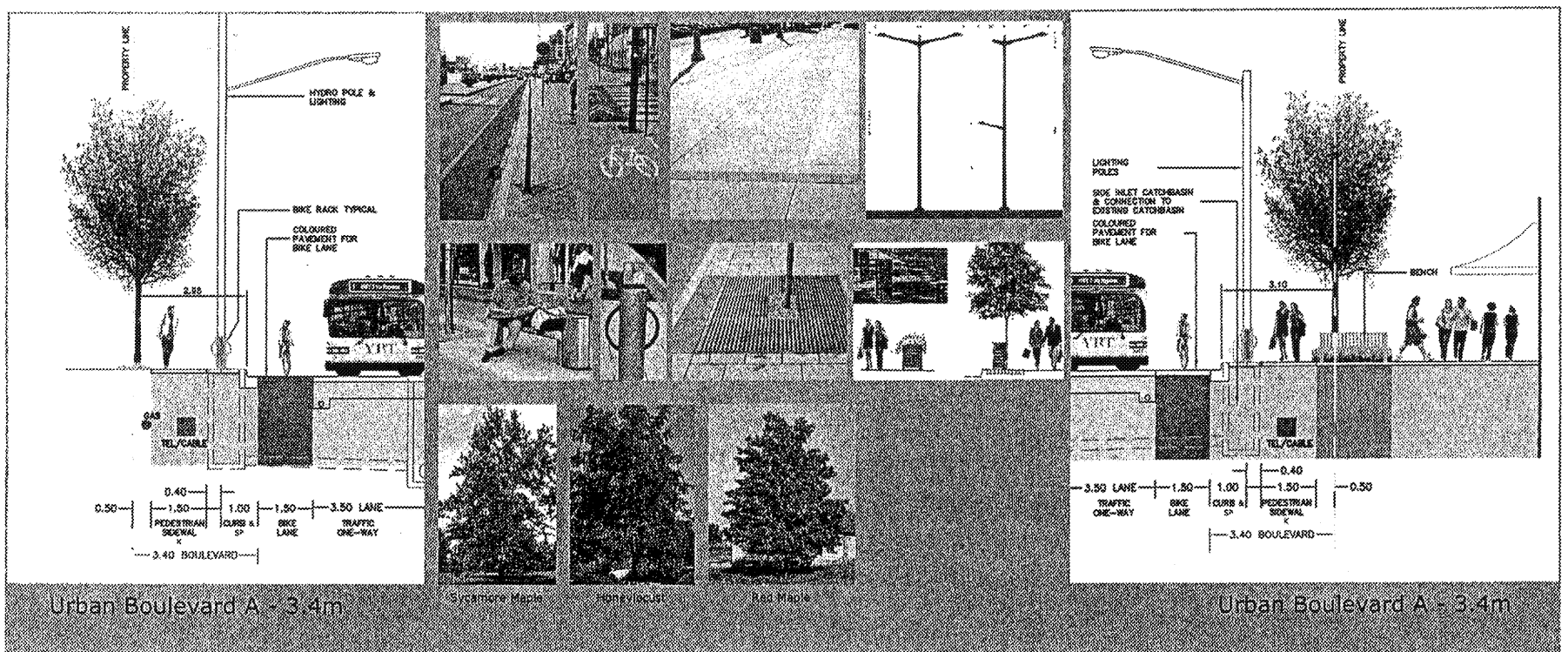
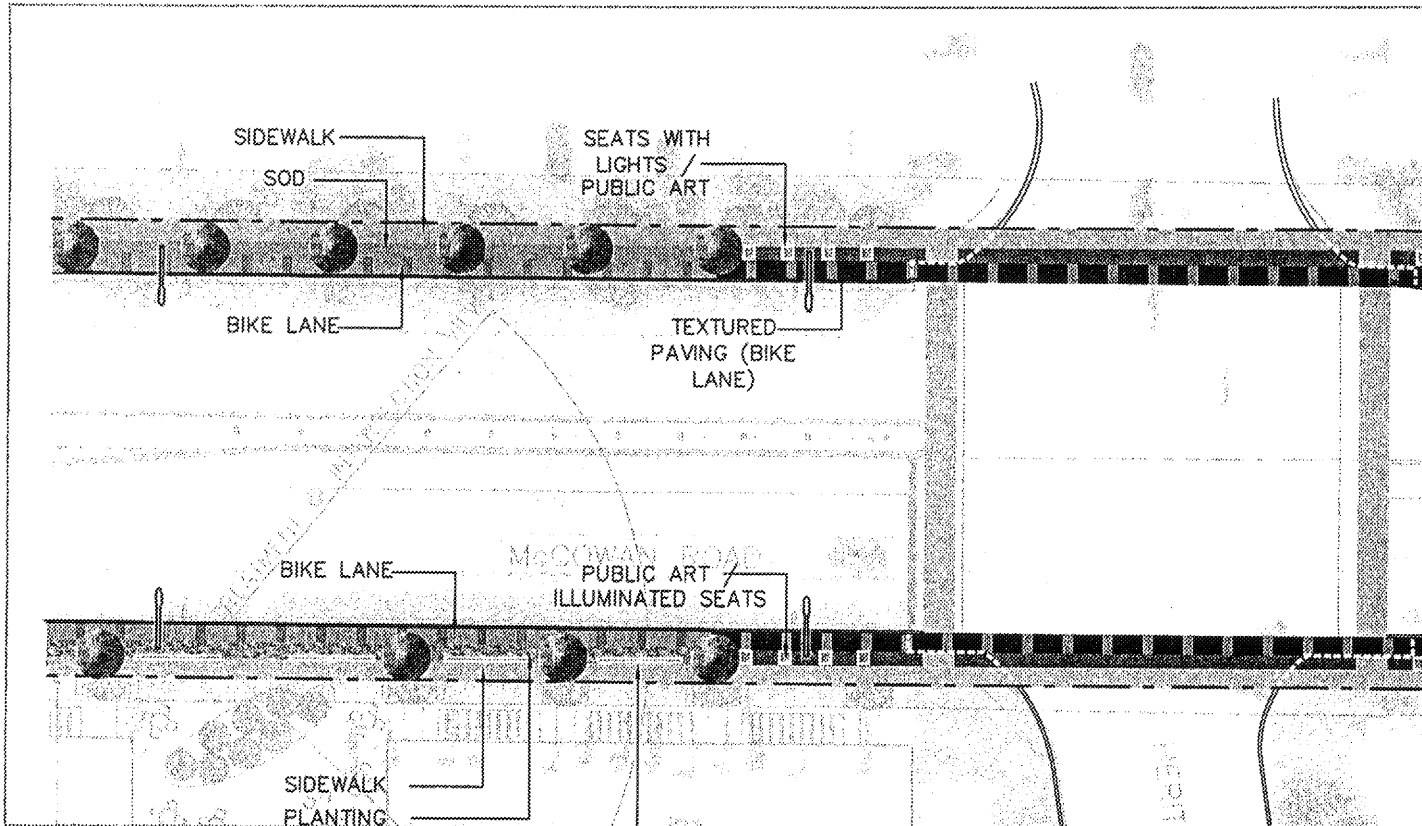
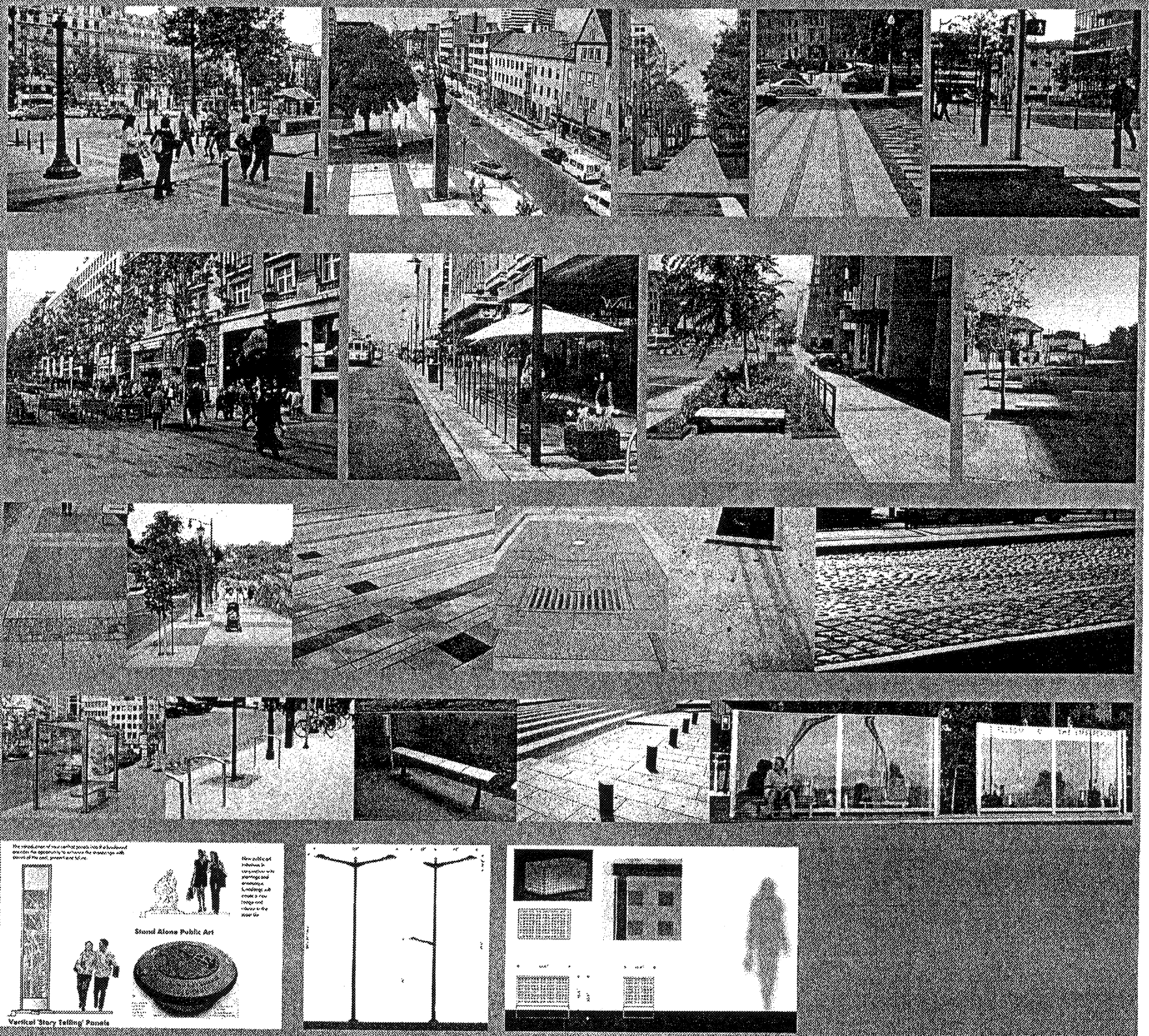
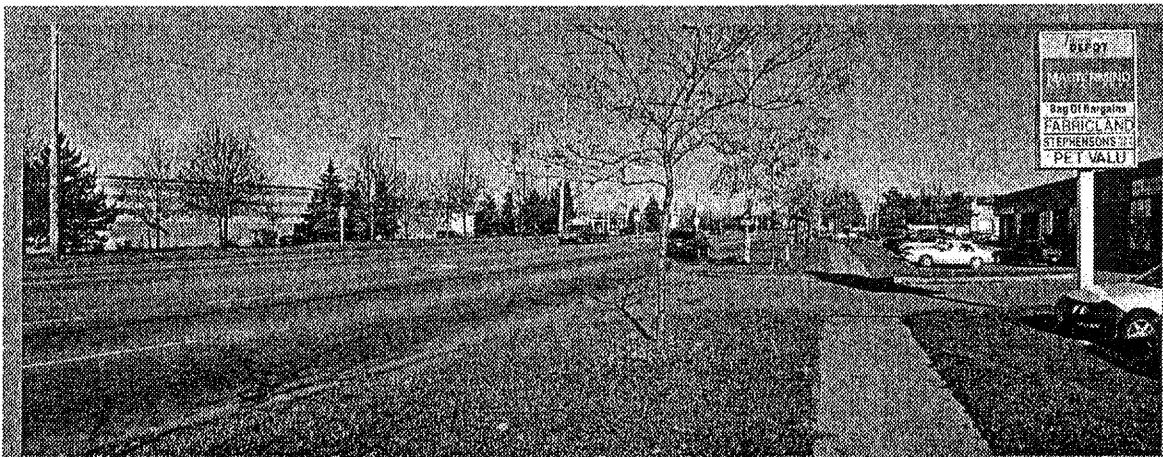






INTERSECTION PLAN





EAST SIDE OF MCCOWAN ROAD LOOKING NORTH
EXISTING CONDITIONS



EAST SIDE OF MCCOWAN ROAD LOOKING NORTH
7-LANE CONVENTIONAL WIDENING



EAST SIDE OF MCCOWAN ROAD LOOKING NORTH
INTERIM GRS 1



EAST SIDE OF MCCOWAN ROAD LOOKING NORTH
INTERIM GRS 2



EAST SIDE OF MCCOWAN ROAD LOOKING NORTH
ULTIMATE GRS

contaminate the work already done. Completing a partially finished boulevard also presents other challenges. For example, if only half the trees are planted initially, the other half will be smaller than those originally planted, unless larger trees are purchased later, at an increased cost. Planting all the trees in the boulevard, however without the surface treatment, also makes no sense from a practical perspective.

It should also be noted that the landscaping costs are only a relatively small percentage of the total costs of the road widening. The potential issues and drawbacks far outweigh the potential benefits of phasing the landscaping features, particularly portraying an incomplete picture of the ultimate intent. This may dissuade the public from supporting similar future endeavours. Also, the overall costs would be greater than if the segment of street was completed as intended from the outset. It is recognized however, that this will necessitate a re-evaluation of the Region's Roads Capital Program.

9.9 TRANSITIONAL ZONES BETWEEN 4/5 LANES AND 6/7 LANES

Transitional zones between 4/5 lanes and 6/7 lanes typically occur at intersections. At the location where the 6/7 lane cross-section is being reduced to a 4/5 lane cross-section, the curb through lane (approach lane) can become an exclusive right turn lane. Alternatively, a new discharge lane can be introduced beyond the intersection and then tapered to allow vehicles to merge with the other two lanes of through traffic. When a 4/5 lane cross-section is being transitioned into a 6/7 lane cross-section, an exclusive right turn lane can be changed to a shared through-right lane, which matches the curb lane of the 6/7 lane cross-section on the far side of the intersection.