

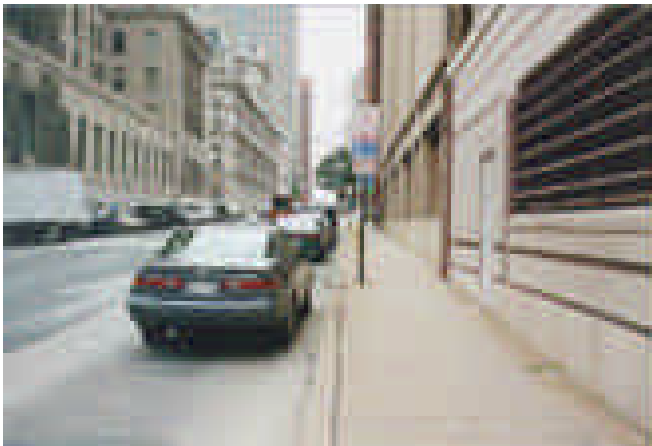


MTA Downtown Lightrail Loop Baltimore, MD

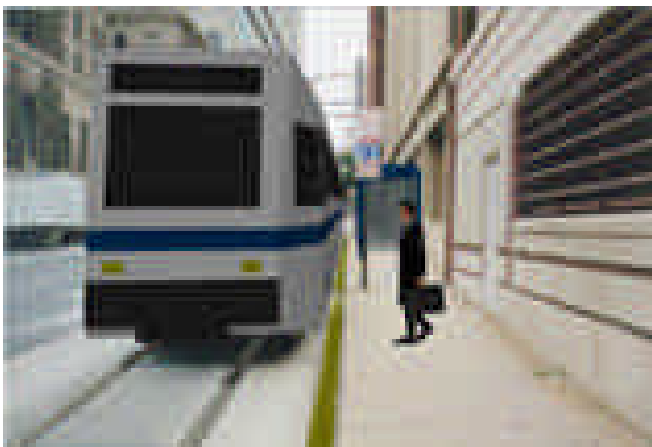
Project: A study was conducted to determine the feasibility of a downtown loop system as an extension of the existing north south Light Rail system. The study reviewed various corridors and operational setups for engineering and urban design conflicts, benefits, potential ridership and integration into the larger transit network.

ArchPlan's scope included the following work:

- § Review other planning documents pertaining to long range transportation or downtown planning
- § Prepare an overall "Goal and Objectives" document for the loop project
- § Comment on alignment concepts and/or suggest modifications from an urban design perspective
- § Evaluate proposed modes and alignments based on urban design criteria, transit oriented development potential and other long-term goals
- § Participate in progress meetings
- § Prepare a summary report on urban design aspects



ArchPlan worked on this project as a subconsultant Whitman Requardt Associates. The study is still under consideration, no alignment decisions have been made.



The impact of large LRT vehicles and station amenities would be significant in tight areas. Therefore, one of the recommendations is to use smaller low floor vehicles for a downtown loop.