

CONGRESS HEIGHTS - WMATA

Location: Washington, DC - The existing Congress Heights bus and rail station is getting upgraded to provide an improved passenger experience. The access road to the site is being re-routed to improve alignment with surrounding roads improving the traffic flow in the area. The kiss and ride lot is being restriped to increase the number of cars and to allow for safer pedestrian, bus, and car travel through the lot. Bus canopy shelters are being designed to shelter pedestrians as they walk to and wait for their bus. These canopies incorporate WMATA standards while providing site specific design characteristics. These features allow the design to respond to the site in a way that provides the best user experience while keeping cost within budget.

Working with WMATA, Leuterio Thomas is incorporating design standards for the bus loading areas, bus shelters, trash receptacles, benches, and walkways. These elements are integrated with the existing infrastructure and metro rail entrance to provide a seamless experience that improves the appearance of the station. Site plans and renderings provide WMATA the data necessary to

allow design decision to be made on a more informative basis. Rendered views provide a realistic perspective that allows for design decisions to be grounded in the user experience versus how it appears on a plan view.

KEYWORDS

- Structural Engineering
- Architecture
- 3D Renderings
- Transportation (WMATA)
- Site Planning
- Renovation

OTHER SIMILAR PROJECTS

- WMATA Metro Center Sales Booth | Washington, DC
- WMATA Operations & Control Center | Landover, MD

