



## WASHINGTON, D.C. SILVER LINE RAIL EXTENSION

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**Weaves:** Ellipse 14, Ellipse 2

**Architect:** Dulles Transit Partners LLC

**Application:** Facades, Safety and Security

**Subsection:** Enclosures

**Location:** Washington, DC

**Market Segment:** Transportation

### DESCRIPTION

The Silver Line Rail Extension brings a new phase of transit to the Washington, DC Capitol region by providing new rail connections to Washington Dulles International Airport. This generational infrastructure investment in Northern Virginia, spearheaded by the Washington Metropolitan Area Transit Authority (MWATA), called for six new stations: Reston Town Center, Herndon, Ashburn, Loudoun Gateway, Innovation Center, and Washington Dulles Airport. To make new rail connections pedestrian-friendly, architects called for a combination of pedestrian bridges and tunnels to connect stations to parking and terminal points. Using GKD Metal Fabrics for natural light and ventilation, the products Ellipse 2 & 14 were selected, finished with custom stainless steel frames to fill out the geometric design for the five bridges and stations.



**NATURAL LIGHTING**



**PROTECTION**



**SUN SHADING**



**SUSTAINABILITY**



**VENTILATION**



