Vine Expressway (I-676) Bridge Reconstruction

22nd to 18th Streets

Philadelphia, PA

PennDOT District 6-0 retained Pennoni to lead the design team responsible for replacing the seven superstructures over I-676 (Vine Expressway) from 22nd Street to 18th Street in Philadelphia, PA. The project site was in a culturally-sensitive urban area and featured many structural design, traffic, and utility-related challenges, as well as extensive engagement of numerous stakeholders. Successful completion of the project required the technical expertise to replace the structurally deficient superstructures, improve pedestrian and vehicular safety, and incorporate public green spaces, all while maintaining traffic during construction.

Client/Owner: PennDOT Engineering District 6-0
Submitted by: Pennoni, Philadelphia, PA

ACEC/PA