

Location
Washington, DC

Project Size
378,000 SF

Completion Date
Anticipated Fall
2016

Owner
American University

Architect
Stantec



EAST CAMPUS DEVELOPMENT WASHINGTON, DC

The East Campus development project replaces an existing surface parking lot with below grade parking and five, above grade structures. Buildings 1, 2, and 3 are student resident halls varying in height between 5 and 6 stories. The structural systems for these buildings consist of a long-span composite metal deck supported on light gauge metal stud walls. Buildings 4 and 6 are 2 story academic and administrative buildings. The structural systems for these buildings consist of composite metal deck on structural steel

frames. A 2 story below grade parking structure is situated beneath and connects all five buildings. The structural system for the below grade parking structure and plaza level is a two-way, concrete flat slab. The foundations are a combination of rammed aggregate piers and auger-cast piles.