



ROBERT L. BOGOMOLNY LIBRARY, UNIVERSITY OF BALTIMORE

BALTIMORE, MD, USA, 2014-2018

Client

University of Baltimore

Architect

Behnisch Architekten, Boston

Competition

2014, 1st prize

Planning and construction

2014-2018

Gross

58,000 sq.ft. / 5.388 m²

Volume

19.449 m³ / 686,820 cu.ft.

Address

1420 Maryland Ave
Baltimore, MD 21201
USA

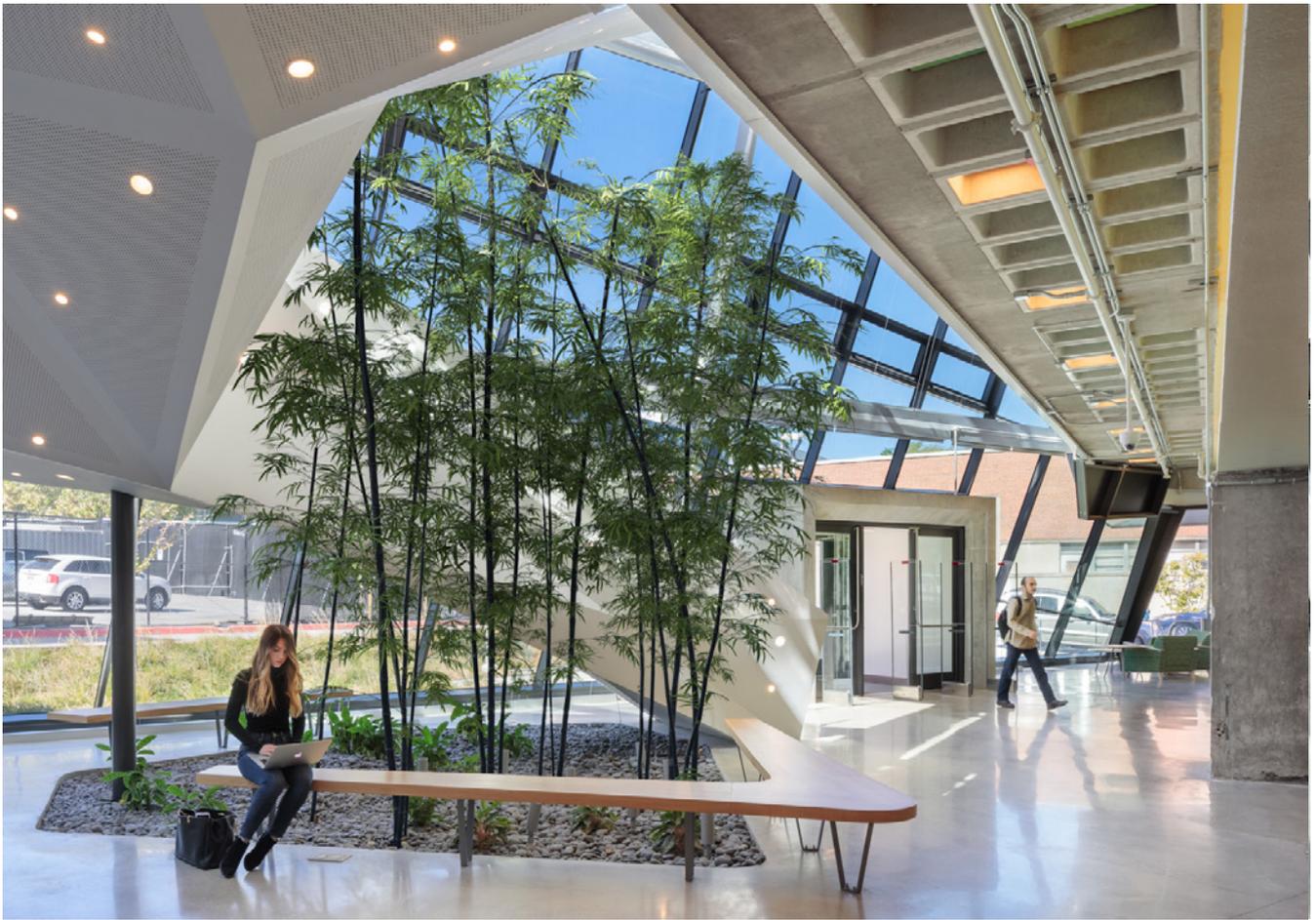
The transformation of the Robert L. Bogomolny Library respects the memory and history of the original library design while simultaneously modernizing it to meet contemporary research, scholarship, archival and environmental demands. The building, situated at the prominent intersection of Maryland Avenue and Oliver Street, has immediate visual connections to Penn Station and other important landmarks on the UB Campus.

The original massing concept of the Robert L. Bogomolny Library is substantially maintained – that of the “floating box”. To the west of the building there is now a new academic and public space with the addition of a glass hall. The geometry of this addition differentiates the new construction from the existing building while retaining the elemental simplicity of the original

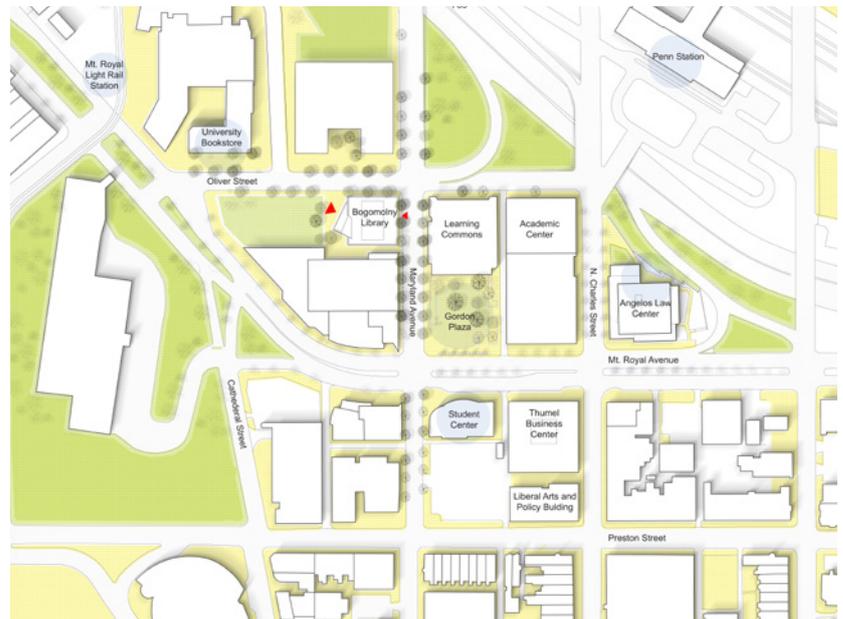
floating box. The atrium addition created on the west facade of the original building commands a significant presence along Oliver Street and signals a new intervention in the life of the building creating also a new entrance.

Inside, the glass hall promotes interior circulation, brings daylight and views into the original floor plate, and creates new informal study and meeting perches within its enclosure.

This strategy minimizes the impact of the renovation on the building structure, which is nearly all maintained for the accommodation of the library program, and minimizes the risk of costly modifications to the existing waffle slab. The building’s program places stacked spaces towards the interior zone of the floor, between the cores, to mitigate any impact of sunlight on



the printed material. This also preserves perimeter floor space for more regularly occupied functions that are able to take advantage of the daylighting as well as the natural ventilation afforded by the new upgraded facade. Offices, study rooms, and informal work areas that occupy the eastern portion of the building benefit from access to Maryland Street and views toward Penn Station. These spaces along the western facade are directly connected to the new Glass Hall with its ample daylight and open circulation. As distant as possible from the façade, interior partitions are glazed to maximize visual transparency and transmission of daylight.



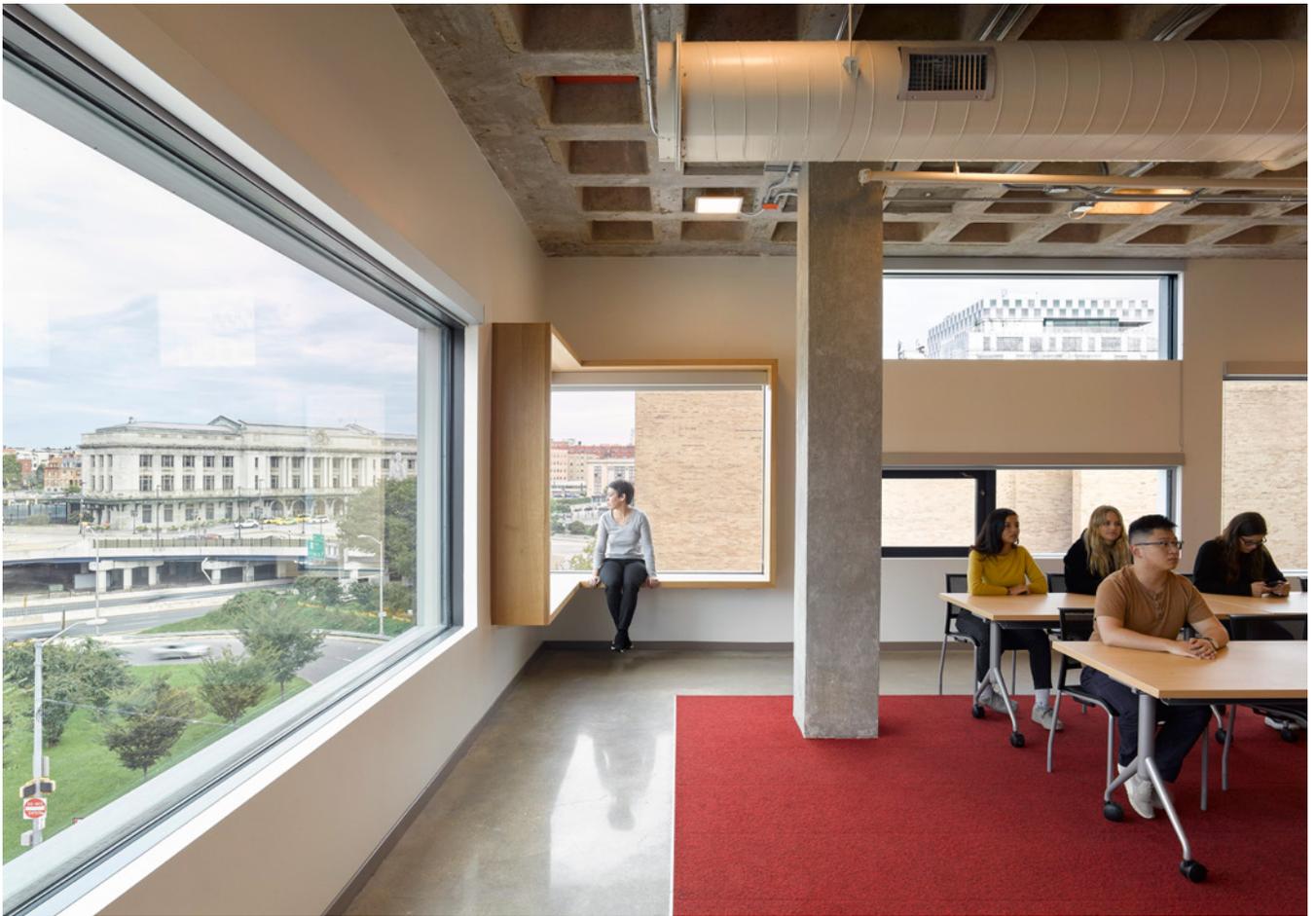
Site plan



Level 1







East-West Section



