

Location
Alexandria, VA

Project Size
145,000 SF

Completion Date
2009

Owner
City of Alexandria

Architect
LeMay Erickson
Willcox Architects



THE STATION AT POTOMAC YARD ALEXANDRIA, VA

Design of a 145,000 SF mixed-use facility with two levels of below grade parking, a 18,000 SF fire station on the first floor, and 60 residential units on four levels above the fire station. The below grade parking garage extends below the fire station apparatus bays and the plaza entrance for heavy equipment.

The lower portion of the building is cast-in-place concrete. The residential units are wood framed. The main portion of the building is on a 32 inch deep concrete mat foundation and a

small portion of the building that does not go below grade, is supported by pre-cast concrete pile.

This building is the first fire station/affordable housing project in the United States. The project was designed to be LEED Silver Certified and special accommodations were incorporated to account for noise reduction in the residential units.