



The Lofts at Arundel Preserve



PROJECT LOCATION
Anne Arundel County,
MD

PROJECT TYPE
Apartment/Parking
Garage

ARCHITECT
ca*x, inc.

OWNER/DEVELOPER
Encore Development



PROJECT DESCRIPTION

The Lofts is located along the Baltimore/Washington Corridor on a 268-acre mixed used community. The building is adjacent to a new hotel and office building.

The Lofts consists of 242 residential units in a 4 to 5 story building along with 18,000 SF of retail space, which surrounds an adjacent 5 story precast parking garage on two sides. The garage consists of 530 spaces. The apartment building is composed of light gage shear and bearing walls supporting Hambro joists at the floors and roof. In the open two-story spaces steel frames had to be utilized to withstand the lateral forces. Both buildings are supported on conventional concrete spread footings.