

**Bioretention Area
(Alexandria, VA)
The Metropolitan
Completed in 2000**

This bioretention area is contained within a planter box attached to a condominium building. It's a good example of an ultra urban use of bioretention to treat rooftop runoff.



Above photo taken in fall 2001.

Construction - The first foot of planting media is bark with a sand layer below. The roof gutter drains are inside the brick wall of the building so they are not visible. The drains discharge into the planter below the bark layer. After the runoff is filtered, the excess water percolates down to an underdrain, where it is then diverted to the stormwater sewer. (Gavan 2001)

ACCESSIBILITY: The site is open to the public and available for viewing at any time.

DIRECTIONS: *From I-95 Take I-95 N to exit for the Capitol Beltway/ I-495 N exit towards BALTIMORE/COLLEGE PARK. Take the VA-241 N/TELEGRAPH RD exit (number 176B), towards Alexandria. Keep left at the fork in the ramp. Merge onto Telegraph Rd/VA-241 N. Take the VA-236 E ramp. Merge onto Duke St./VA-236 E. Turn left onto Reinekers Ln. Turn right onto Prince St. The condos are at 1707 Prince Street at the intersection of Daingerfield Road.*



The information in this write-up was prepared by Krista Thompson Sharp at Friends of the Rappahannock in March 2002 through a grant funded project from the Chesapeake Bay Restoration Fund.