



CRAFTED WITH PASSION. BUILT TO PERFORM.

4909 Auburn – Bethesda, MD New Construction



935 windows and doors

Project Highlights

For the newly completed luxury 4909 Auburn multifamily property in the Washington, DC suburb of Bethesda, MD, Crystal Window & Door Systems supplied 935 high-end aluminum windows, sliding doors, and glass swing doors to provide the new occupants with outstanding floor-to-ceiling vistas, flawless operation, energy efficiency, and superior comfort.

Most of the seven different Crystal window and door models and styles were arranged in extensive combinations using continuous master frames with impostes or mullion systems. Window openings as large as 75” wide by 160” tall and door openings as large as 160” wide by 118” tall were easily achieved with the Crystal Series 8500 aluminum window line and the Series 1240 aluminum sliding door with transoms and sidelights.

The new structure’s design blends beautifully with the urban landscape of Bethesda’s central business district on its eastern face, while on the western face the stepped down façade transitions into a tree-lined residential single-family home neighborhood. 4909 Auburn has 167 market rate apartments, 8,300 sq. ft. of ground floor retail space, green roof deck areas, fitness center, on-site parking, and easy walking access to local parks and the vibrant downtown district.



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Project Partners

Owner: Auburn Building Associates, Bethesda, MD
Architect: BCT Design Group, Baltimore, MD, in collaboration with Shalom Baranes Associates of Washington, DC
General Contractor: Donohoe Construction, Bethesda, MD
Fenestration Contractor: HiRise Windows, Bethesda, MD



Products and Services

Series 8500 Aluminum High-Performance Windows

- Styles: out-swing casement, fixed, and awning project-out
- 2-5/8" frame depth
- Single-, double-, triple-, and quad configurations
- 4-bar stainless steel friction hinges (casement)
- 4" opening limit devices (operating windows)

Series 1240 Aluminum Sliding Glass Doors

- Two-lite with select matching sidelights
- 4-9/16" frame depth
- Heavy-duty adjustable quad tandem ball bearing rollers
- Series 1270A fixed window sidelight and transom

Series 1460 Aluminum In-Swing Terrace Doors

- 3-1/4" frame depth, multi-point locking system
- Advanced polyamide thermal-break system
- Series 5100 fixed window transom

Insulated Glass Units

- 1" or 1-1/4" dual-pane Vitro low-E Solarban 60
- Argon gas filling
- Tempered and spandrel glazing where required

Finish and Accessories

- Bronze AAMA 2604 powder coat paint
- Mullions: structural, H-style, and 3-piece
- Head receptors, subsills, and anchor clips

Product	Rating
Series 8500 Out-Swing Casement	AW-PG70
Series 8510 Fixed	AW-PG85
Series 8520 Awning Project Out	AW-PG80
Series 1240 Sliding Door	LC-PG45
Series 1270A Sidelight/Transom	AW-PG75
Series 1460 In-Swing Terrace Door	AW-PG60
Series 5100 Transom	AW-PG100

Contact Crystal at 800-472-9988 or www.crystalwindows.com today and learn how we can transform your next project into a beautiful built reality.