




**Project Type:** Multi-Family Residential  
**LEED Rating System:** New Construction  
**Certification Level:** Platinum

Verde at Howard Square Apartments is the first LEED Platinum apartment building in the State of Maryland. Howard Square is a 47 acre mixed-use development located in Howard County. The 299 unit Apartment complex is the first component designed and built for the community with others to come. The development team has carefully designed the site to improve storm water management; StormTech technology captures, stores, and treats 100% of the water on the site. By utilizing the underground rainwater capturing technology it allows the site to have a significant amount of open space for all of the residents to enjoy. The building also generates over 15% of the total power consumed through solar panels located on the building's garage.



## Major Sustainability Highlights

-  43% Water reduction
-  40% energy savings
-  91% of construction waste was diverted

## Additional Sustainable Highlights:

Green Cleaning Program  
 Integrated Pest Management Program

## Project Team:

Owner: ATAPCO Properties  
 Owner: The Dolben Company  
 Architect: Gate17 Architecture  
 MEP: Scot Engineering, Inc.  
 Civil: Benchmark Engineering, Inc.  
 General Contractor: Lend Lease  
 LEED Consultant: Lorax Partnerships, LLC

## LEED Facts

Certification awarded: Platinum

|                                     |              |
|-------------------------------------|--------------|
| <b>Platinum</b>                     | <b>80 *</b>  |
| <b>Sustainable Sites</b>            | <b>23/26</b> |
| <b>Water Efficiency</b>             | <b>6/10</b>  |
| <b>Energy &amp; Atmosphere</b>      | <b>28/35</b> |
| <b>Materials &amp; Resources</b>    | <b>5/14</b>  |
| <b>Indoor Environmental Quality</b> | <b>8/15</b>  |
| <b>Innovation</b>                   | <b>6/6</b>   |
| <b>Regional Priorities</b>          | <b>4/4</b>   |

*\*out of a possible 110 points*