NATIONAL CANCER INSTITUTE AT RIVERSIDE RESEARCH PARK

DEVELOPMENT HIGHLIGHTS

- 332,088 Square Feet
- Laboratory | Manufacturing | Class A Office
- 32 Acre Campus within 177 Acre Research Park
- 15 Month Project Delivered December 2010

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332,088 SF ADVANCED TECHNOLOGY RESEARCH FACILITY (ATRF)

Four (4) three-story structures connected by a three-story atrium. Consolidation of NCI into modern facilities will help shorten timelines, reduce costs and increase productivity, all which benefit the ultimate goal of providing better treatments for patients.

DESIGN

Construction decisions were guided by the type and size of equipment to be installed. Unlike a typical office building, this facility has very unique specifications.

- Higher spacing between floors
- Reinforced floor loads
- Recessed areas for specialized equipment
- Custom designed openings in the floor for pipes and ventilation ducts

INVENTIVENESS

Instead of traditional spread foundations, research wings are supported by an array of geopiers, thereby helping to isolate any ground vibrations to the structure that might occur.

EFFICIENCY

Tilt-up concrete construction increased speed and provided safety and construction benefits. To increase efficiency, the lab wings are oriented on an east-west axis to maximize light while minimizing the heat energy.

RECOGNITION

- **2011** Award of Excellence, Best Biotech/Science and Technology Project | NAIOP
- **2010** Economic Development Project of the Year | MEDA
- **2010** Sales Transaction of the Year | GWCAR
- **2010** Best Real Estate Deals in Financing | WBJ
- **2010** Awards of Excellence | ABC
- **2010** Building of the Year, Architecture | CON/STEEL
- **2009** Economic Development Deal of the Year- Honorable Mention | BUSINESS FACILITIES

8560 Progress Drive, Frederick, Maryland

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