



## 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

**MATAN**



# 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