
Advanced Energy Research and Technology Center Site Design at the SUNY Stony Brook Gyrodyne Property

GPI

Land Planning & Development



Architect's Rendering of Completed Project

Client/Owner: Facility Leaders in Architecture/Engineering Design (FLAD)
State University of New York at Stony Brook

Project Location: Stony Brook, NY

GPI provided associated civil and site design for the new \$23-million Advanced Energy Research and Technology Center (AERTC) located on the "Gyrodyne" property at Stony Brook. GPI was responsible for design of the site roadways, parking lots, pedestrian pathways, drainage systems, site utilities, and sanitary systems. The project was advanced in accordance with LEED Platinum standards and required a sustainable approach to the site design work. Specifically, the design addressed sustainable stormwater collection and recharge methods including bioswales, sediment filtering devices, and an underground cistern to collect roof water. GPI also provided construction support and inspection services as required.