



**Allegheny**  
**Design Services**  
*Consulting Engineers*

## **PROJECT PROFILE**

### **West Virginia University Marina Tower Fitout Morgantown, WV**



**MEP ENGINEER:**

Allegheny Design Services, LLC, Morgantown, WV

**GENERAL CONTRACTOR:**

West Virginia University

**MECHANICAL CONTRACTOR:**

Controlled Climate Systems, Inc., Canonsburg, PA

#### **PROJECT SCOPE:**

The project consists of two 11,000 square foot office fitouts occupying two floors in existing high rise building. The heating and cooling supplied by two dedicated air handlers on each floor with chilled water supply. VAV terminal boxes with hot water reheat serve multiple zones throughout each floor. Heating and cooling functions are controlled and monitored via a central DDC building management system. High efficient fluorescent lighting with occupancy sensing controls. Extension of existing fire alarm and sprinkler systems.

**PROJECT VALUE:**

\$2.2 Million

**PROJECT COMPLETION:**

2nd Floor—January, 2011; 4th Floor—October, 2010