

Assurant Specialty Property Bldg. A Kitchen Renovation

Springfield, OH

Construction Completion: 2015 (est.)
Construction Cost: \$950,000 (est.)
Size: 6,250 SF
Tri-Tech Services: PMES Engineering

Project Description

In a desire to provide improved amenities for their employees, Assurant Specialty Property made the decision to upgrade their existing commercial kitchen and dining room. The scope of work for the project included removal of all existing kitchen equipment, along with two grease hoods, in order to expand the kitchen capacity and provide new equipment.

Due to the kitchen expansion, it was also necessary to add on to the building to provide additional capacity for the dining area. As a result, an additional 1,600 SF was added to the existing building.

Tri-Tech provided structural engineering for new foundations, the building addition, and connection to the existing building structure. Additionally, mechanical engineering design included replacement of existing roof top equipment, kitchen grease hoods, plumbing and sanitary systems, and natural gas connections to new kitchen equipment.

Electrical engineering design required additional distribution to power the new kitchen equipment. Tri-Tech made modifications to the existing electrical system, in addition to providing lighting, power, and systems designs.

Throughout the project, Tri-Tech worked closely with the architect, owner, and kitchen equipment provider to coordinate layout and equipment requirements. The design team utilized Revit design software for the project.

