



AMETEK MIXED-USE FACILITY | COLLEGE TOWN KENT DEVELOPMENT

Requirements

- Premier was given a unique opportunity to spearhead the design of taking an office / warehouse user operating in a 100 year old building and converting them into Class A office space. With the incorporation of heavy machinery into a Class A office / multi-tenant building, design details to limit noise filtration and vibration were critical.

Objectives / Challenges

- Premier was faced with a construction period of 84 days in a shell building that was not complete and lacked permanent power, elevators and windows. Also challenging was the tenant's desire to be in the space and operational the day of turn-over. Therefore, to add to the 84 day schedule, the added task incurred of receiving all equipment, machinery, furniture deliveries, and installations while completing construction.
- The location of the Kent Mixed-Use Development that houses the Ametek space is rated as the busiest intersection in Portage County.

Results

- In order to create a sound proof 3rd floor, the architect had designed a sandwich panel floor system that cost in excess of \$300,000. Premier worked with their structural team to modify this design to a thickened slab, which saved approximately \$225,000. Premier also streamlined the monumental stairwell design for savings in excess of \$50,000.
- The end result is a beautiful, sustainable design and an STC rating that ranks them amongst the quietest of tenants.

Location

Kent, Ohio

Year

2011

Services

Design / Build and
Construction Management

Size

40,000 Square Feet

Awards

NAIOP Mixed-Use
Development &
NAIOP Development
Projects of the Year

