

# WALNUT HILLS HIGH SCHOOL

**TENNIS COURT ENCLOSURE** 

## Your tennis structure solution, engineered and manufactured by Sprung Structures





## **About The Project**

#### THE CLIENT

Located in Cincinnati, Ohio, Walnut Hills High School is a six-year preparatory school for grades 7 to 12 and is nationally recognized as one of the top public high schools in the United States. Founded in 1875, Walnut Hills is operated by Cincinnati Public Schools, and its students and faculty share a deep commitment to intellectual achievement, the principles of mutual and collective respect, and the development of good citizenship.

#### THE ASK

While preparing for the influx of students returning to inperson learning after the COVID-19 pandemic, Cincinnati Public Schools recognized an urgent need for additional lunchroom space at Walnut Hills High School. Stakeholders turned to Sprung for a fast and cost-effective solution, and it was quickly determined that building a Sprung structure over the school's recently refurbished tennis courts would enhance the long-term value of the facility by allowing it to serve more than one function.



The Sprung enclosure was named in honor of American tennis great Tony Trabert, a 10-time major champion and alumnus of Walnut Hills High School.



### **HOW SPRUNG DELIVERED**

Sprung designed and delivered a spacious, 140' x 321.5' structure that now covers six full-sized tennis courts at Walnut Hills High School. As planned, the fully insulated facility functions as a high-performance tennis court enclosure while serving double duty as indoor seating space for students during their lunch break. The brightly lit, clear-span structure can also be used as an exam area when needed.

#### THE SPECS

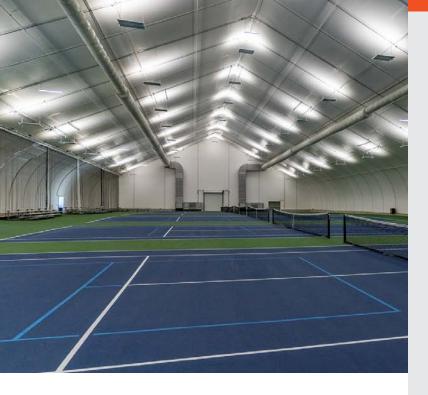
140' wide x 312.5' long | Fully insulated 12' wide x 12' long rolling service door







LEARN MORE ABOUT SPRUNG: https://youtu.be/X0WGa0WFK0o



## Sprung Knows Athletic Facilities

Hundreds of our structures are currently serving as athletic facilities for schools and community centers:



## **The Sprung Difference**

#### SPRUNG CARES

Our teams work in some of the most vulnerable environments and harshest conditions. At Sprung, we are deeply committed to positively impacting the communities we serve, and applying our innovative ideas to help solve complex problems.

#### UNMATCHED REPUTATION

Invest in the world's most reliable, versatile and technically advanced structures: Sprung has erected 12,000 structures in more than 100 countries.

#### ENGINEERED FOR EXTREME CLIMATES

Sprung structures are engineered to withstand extreme weather conditions.

#### IMMEDIATE DELIVERY FROM INVENTORY

Complete projects in a much shorter time frame than conventional construction.

#### CUSTOMIZABLE

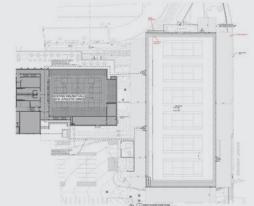
Customizations include performance insulation packages for superior indoor climate control, peak integrated daylight panels, doors and entryways for every application, and countless accessories.

#### LIMITED FOUNDATION REQUIREMENTS

Save on foundation costs where appropriate soil conditions exist. Concrete foundations are not required for Sprung structures up to 160 ft. in width, saving time and cost for installation.

#### • COST-EFFECTIVE, COMPACT SHIPPING

Enjoy the convenience and cost savings of shipping up to 15,000 sq. ft. in a single, standard ISO container or flatbed truck.







## **About Sprung**

Sprung Structures provides rapid-response buildings to a wide range of leading businesses and organizations including global armed forces, the natural resources industry, the manufacturing, commercial gaming and education sectors, disaster recovery, healthcare and aviation, as well as to the sports and recreation industry. Our patented tensioned membrane technology outperforms other building alternatives with a faster, better build.

## Sprung has designed and patented tensioned membrane technology that outperforms other building alternatives and offers a faster, better build.

You can trust us to design and manufacture your facility with speed and quality that will exceed your expectations. Our clients demand it, our history proves it. In business since 1887, Sprung has completed over 12,000 structures in more than 100 countries.

