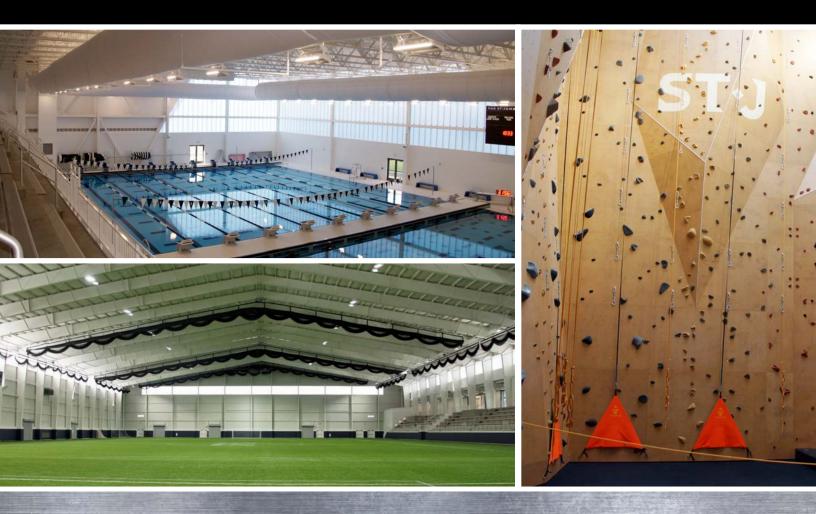




CASE STUDY THE ST. JAMES SPORTS & ACTIVE ENTERTAINMENT CENTER











THE GARGANTUAN MEGAPLEX IS TRULY A ONE STOP MULTI-SPORT FACILITY.

The St. James Sports and Active Entertainment Center opened to the public in September 2018. The massive multi-sport and wellness facility is located on a 20-acre campus in Springfield, Virginia. The 450,000-square-foot facility is home to an expansive training arena including a field house, ice house, pool house and court house. The field house features a 110,000-square-foot field and the ice house has twin National Hockey League-sized ice rinks. Four full-length basketball courts which can be converted into nine volleyball courts complete with seating for up to 800 find a home in the aptly named court house. An impressive pool house is home to a 52-meter Olympic-sized Myrtha® training and competition pool, perfect for water polo and swimming.

Athletes training for baseball and softball can train in the 8,000-square-

foot facility which includes tunnels for batting and pitching. Gymnasts find their training space in a facility that features 10,000 square feet including a competition-sized spring floor, deep foam pits and in-ground trampolines. Three stories and 6,000 square feet of climbing walls allow the adventurer to train indoors, too.

The multi-sport facility offers training year-round no matter the weather. Those who need a break from their rigorous schedules while training can also relax in the spa and rejuvenation center as well as grab a bite to eat in the facility's restaurant.

The duo of design and need beautifully meet to create this massive training, wellness and entertainment facility made possible by American Buildings Company and Authorized Builder Whitener & Jackson, Inc.







AMERICAN BUILDINGS COMPANY

Marketing Information Line T: 888.307.4338 www.americanbuildings.com

ATLANTIC DIVISION

501 Golden Eagle Drive La Crosse, VA 23950 T: 706.562.8020 F: 706.562.8017

SOUTH DIVISION

1150 State Docks Road Eufaula, AL 36027 T: 334.687.2032 F: 334.688.2200

MIDWEST DIVISION

2101 East Main El Paso, IL 61738 T: 309.527.1500 F: 309.527.1522

WEST DIVISION

2260 Tenaya Drive Modesto, CA 95354 T: 209.236.0580 F: 209.236.0588

GOING GREEN IS EASIER WITH METAL BUILDING SYSTEMS FROM ABC

As an ISO 14001 certified manufacturer, ABC is dedicated to protecting our environment and reducing waste. All four ABC divisions have achieved accreditation under the International Accreditation Service (IAS) AC472 Inspection Program for Manufacturers of Metal Building Systems. Every ABC teammate is responsible for environmental protection, and we also require contractors, vendors and suppliers to comply with applicable environmental laws.

Metal building systems are the poster child for sustainability and "green," as steel is the most recycled material on the planet. Nucor typically recycles 22 million tons of scrap annually, including 9 million cars. Recycled steel reduces mining waste by 97%, air pollution by 86% and water pollution by 76%. Producing steel through recycling also uses significantly less energy than conventional steel making. In fact, the energy Nucor saves through recycling compared to conventional steel production is enough to power Los Angeles for 8 years. The typical ABC building is manufactured from at least 70% recycled steel. To top that, at the end of its useful life, 100% of an American building can be recycled into a variety of steel products, including new cars, appliances, buildings and bridges.

ABC was the first metal building manufacturer in North America to switch to 100% "cool" paint systems as standard, with no up-charge, for all roof and wall panels. This environmentally friendly cool technology was originally developed for stealth aircraft in the U.S. Military. These coatings help generate lower environmental temperatures, reducing smog and the heat island effect. What's more, they help reduce cooling costs in hot summer months.





INNOVATION. TECHNOLOGY. SOLUTIONS.