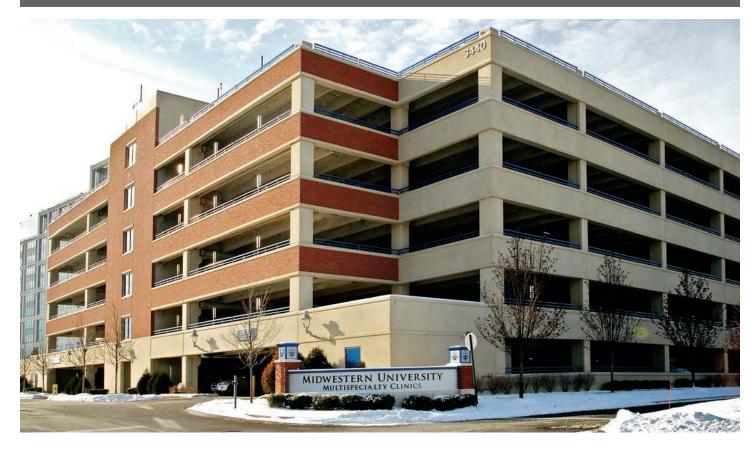
# Parking Structures and Commercial Building Components

Manufactured in the USA by





## **Parking Structures and Commercial Building Components**



#### **Innovative Solutions for Modern Parking Structures and Commercial Buildings**

Commercial buildings and parking structures are demanding greater durability, design flexibility, and efficiency than ever before. Engineers rely on prestressed concrete to meet short construction schedules, overcome site challenges, and endure harsh conditions.

Prestressed concrete offers many advantages. Unlike cast-in-place applications, which can face delays due to weather, prestressed structural components are manufactured to specification in a climate-controlled environment. Precast fabrication also minimizes site disturbance and allows for unmatched speed of installation. Their high load capacities allow for fewer columns, maximizing usable space with long, open parking bays.

Prestressed concrete withstands natural and manmade impacts over an extended service life and is one of the

strongest, most resilient building materials available. Resistant to fire, rot, and corrosion, prestressed parking structure components can endure decades of weather and wear.

County Prestress & Precast manufactures high performing prestressed concrete double tees, columns and beams, spandrels, shear walls, and architectural wall panels for design-focused parking structures. With double tees up to 15' wide, our prestressed components are longer and wider than the industry average.

Our commitment to advancing this material is expanding the possibilities of parking structures.



## Parking Structures and Commercial Building Components



Prestressed Concrete Doub



Stairs

### **Our Prestressed Components**

- Meet project specifications and applicable building codes
- Support high load capacities
- Form long, open parking bays
- Increase design flexibility
- Lower life cycle cost •
- Resist natural and manmade elements •
- Minimize site disturbance
- Accelerate construction schedules





Precast Columns and Bea



Insulated Wall Panel

#### **Design and Engineering Experience**

Our experienced Engineering Team partners with you from design to the coordination of production, delivery, and erection schedules. We work with you to prepare submittal drawings that ensure you get the safest and most reliable and aesthetically pleasing product.

### **Your Full-Service Partner**

Construction professionals rely on County Prestress & Precast to support them through every phase of construction, utilizing the highest quality prestressed products. Our team delivers satisfactory results by performing extensive quality assurance tests before, during, and after casting. County Prestress & Precast helps make the difficult projects simple.

# Parking Structures and Commercial Building Components



(708) 562-7700 countyprestress.com ©2024 County Prestress & Precast, LLC • 1193334974\_0924

County Prestress & Precast is headquartered in Westmont, Illinois and Astatula, Florida, and supplies concrete construction products throughout the Midwest and Southeastern United States, including Alabama, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Minnesota, North Carolina, Ohio, South Carolina, Tennessee, and Wisconsin.