

CASE STUDY



PROJECT DETAILS

Project Name:

The Gallery Apartments

Location:

Minnesota (Burnsville, Eagan, and Saint Paul)

Owner:

Chase Real Estate, Inc.

Engineer:

Hanuschak Consultants Inc.

Architect:

Kaas Wilson Architects

General Contractor:

Stonebridge Companies

Product Manufacturer:

County Materials Corporation

Erector:

Zachman Precast

Date:

2021

Key Products:

Hollowcore

County Materials' Supplies Hollowcore for Luxury Apartment Communities

Solutions: Concrete podium solution; consecutive multifamily complex construction

The Gallery Apartments is a luxury multifamily community, establishing locations in Burnsville, Eagan, and Saint Paul, MN. Each unit features an inclusive list of amenities, including an open floor plan, gourmet kitchen, and granite countertops.

To complete the projects on schedule, project leaders sought durable construction materials with unmatched efficiency. County Materials' Hollowcore was specified for the structures' podiums for its unmatched efficiency and structural benefits.

County Materials utilized its enhanced production capacity to manufacture 126,200 SF of hollowcore planks, 1,800 SF of solid slabs, and 6,200 LF of columns and beams. During production, each component was cut to specification, ensuring its ready installation upon delivery. The inherent efficiency of hollowcore met the demands of the construction schedule and allowed the three podiums to be installed consecutively.

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Hollowcore is ideal for residential applications, as it offers high-performance strength and fire ratings up to three hours. The prestressed planks support high load capacities across long, column-free spans, maximizing usable space and providing a reliable foundation for the residential structure above. Hollowcore maintains comfortable indoor temperatures and resists mold to provide a safe, comfortable environment for occupants.

County Materials' Hollowcore an ideal podium solution, offering a cost and time advantage over alternative materials. Use County Materials; Hollowcore for your next project by contacting our Customer Service Team at (800) 426-1126.



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