

# Severstal Heavy Industrial Manufacturing Facility



a **NUCOR** company



## LOCATION

Dearborn, MI

## SIZE

356,800 sf

## WALL SYSTEM

Nucor Classic Wall™

## ROOF SYSTEM

Nucor CFR™ Standing Seam

Severstal's Dearborn facility is located close to North America's automotive customers. The integrated steel mill plant produces carbon steel products. Part of the Henry Ford River Rouge complex, Severstal Dearborn has been manufacturing since the early 1920's.

The project to update the complex is comprised of six heavy industrial crane buildings totaling 356,800 sf, with eave heights up to 75'. Building structure and crane support beams were designed to handle the combined loads imposed by the simultaneous operation of cranes in adjacent buildings as well as multiple cranes sharing a single crane runway. The facility includes full height Nucor Reverse Classic Wall™ panel with translucent panels to allow natural light to penetrate the building's interior and a Nucor CFR™ Standing Seam roof system.