

Convoy of Hope



a **NUCOR** company



LOCATION

Republic, MO

SIZE

250,000 sf

WALL SYSTEM

R-Panel/CMU Precast
Slate Gray

ROOF SYSTEM

Nucor CFR
Galvalume

BUILDING END-USE

Warehouse/Operations Center

Convoy of Hope's World Distribution Center required a tenacious approach from all parties to deliver a quality project that remained within budget and on schedule. The final design choices create a visually stunning yet efficient center for the Food Bank Supply and Disaster Relief Services company.

Two structures make up the 250,000 sf building - a gable symmetrical framing system supports the warehouse and operations, while the clear span lean-to houses a docking area. The main building utilizes multiple full-height partition walls to separate different service areas, and an interior mezzanine houses office space. 191,000 sf of space is allocated for dry storage, which is five times the amount of their original facility. The space features a large bulk storage area, a temperature-controlled storage area, and a large viewing platform overlooking the warehouse and disaster services operations.

Decorative metal wall paneling, gutter details, downspout spacing, and aluminum and glass features accentuate the precast concrete and steel frame.