



UNITED AIRLINES CARGO BUILDING RELOCATION DESIGN AWARD



Stormwater Management

- » 108,816 square foot vegetated green roof and a 2.6 acre permeable paver employee parking lot reduces stormwater runoff by 22%

Vegetated Roof

- » 108,816 square foot vegetated green roof covering the administrative offices and central cargo areas

Optimize Energy Performance

- » Energy saving measures include efficient motors, efficient lighting with daylight controls, large diameter ceiling fans for improved air distribution, and Energy Star equipment

Recycled Content

- » 31% of materials contain recycled content including structural steel, concrete and asphalt

Local/Regional Materials

- » 69% of materials obtained locally including structural steel and concrete

Ventilation Effectiveness

- » HVAC system designed to provide 100% outside air for cargo area in summer and 25% in winter with air distribution handled by eight 24-ft diameter ceiling fans

Daylight and Views

- » Over 90% of regularly occupied spaces, primarily offices, have direct access to exterior windows

DESIGNER:
Ghafari Associates, LLC



Rahm Emanuel
Mayor



Rosemarie S. Andolino
Commissioner