

STRENGTHEN YOUR STRUCTURE

GKN Aerospace - Corporate HQ



Project Description

Professional, simple, appropriate Increase visibility/presence of company Provide daylight/views for office space Use manufacturing facility as an architectural asset to “claim” more presence/visibility. Contrast the paved/industrial environment with greenspace Shape affected area of the site to focus on corporate entrance. A large lawn and geometric planting of trees increases this focus. Paint existing overhang with identity color, claiming more of the façade. Covered pedestrian walkway recalls existing overhang and separates visitor parking from factory parking.

Poured-in-place concrete wall screens truck dock and provides signage opportunity. Geometry of site, vistas and architectural form are carefully shaped creating dramatic perspective sight lines. Covered walkway is slightly skewed from entrance to allow larger views of glazing and entrance. Office portion of building is re-skinned with curtain wall emphasizing horizontal line. Concrete, aluminum and glass building materials reference the transformation of raw material to finished product in the factory. Large scale architectural form and gesture effectively balance with the existing factory.

Owner

GKN Aerospace

Architect

Fox Architects

Engineer/Designer

ABS

General Contractor

McCarthy Construction

Ready Mix Supplier

Metro Materials, Inc.

Material Used

Poured in place concrete, aluminum, glass
Forms lined with luan mahogany plywood

Façade: 2000SF

Site Area: 320,000 SF

Project Cost: \$1.2 million

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