



KATE JOYCE PHOTOGRAPHY

## SPACES IN HARMONY

Whether it's a canopy, a covered or enclosed walkway, or a combination, Duo-Gard's team of experts will work with you to determine your requirements and develop a design to delight you and your team. Our design, engineering, aluminum and steel manufacturing and installation are in-house. We present a turnkey solution utilizing the most suitable materials and cutting-edge global technologies. There's a reason we've been at it so long. We're great at what we do.

## DUO-GARD'S ARSENAL

- Offer over 25 years of expertise & experience
- Provide focused design
- Develop an architectural statement
- Complement existing architecture
- Offer 3D design & daylight modeling services
- Create a workable budget
- Accommodate site requirements
- Engineer for wind & snow loads
- Supply UV protection & 100% recyclability with polycarbonate
- Provide LEED-compliant products
- Employ in-house design engineers
- Engineer-stamped designs available
- Deliver & install nationwide

## VALUE-ADDED SERVICES

### FOCUSED DESIGN

What are your goals? What would you like to achieve with your structure? Duo-Gard analyzes your criteria, evaluates available products and technologies, and then recommends a package that best addresses your overall needs. Our solution is tailored to your specific situation and speaks to aesthetics, functionality, daylighting, daylight modeling, colors, cost and any additional components of a successful installation.

### 3D MODELING SERVICES

Duo-Gard's 3D design modeling capabilities ensure quality and accuracy throughout the project. This significant service helps to provide perspective to the designer and the customer. It contributes to overall quality and accuracy in fabrication. And it eliminates guesswork, thus improving overall installer performance.

### DAYLIGHT MODELING SERVICES

Duo-Gard can predict how a structure will behave with natural light. Modeling within the virtual environment allows the client to treat their structure as a luminary to create a thoughtful and effective design strategy for their project. Daylight modeling ensures we have the light transmission and daylight effects we expect and factors into design and materials selection.



MMS A/E INC. ARCHITECTS, COURTESY PHOTO

# TRANSLUCENT CANOPIES

## ROOF STYLES

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- Curved
- Ridge/Sloped
- Custom

## SYSTEM DESIGN

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- Enjoy exceptional design flexibility with cellular polycarbonate technology
- Gain diffused natural light as you reduce the sun's glare & heat gain
- Utilize optional Lumira® aerogel for increased insulation
- Consider optional IR filter coating to reduce glare & heat gain
- Design with lighting for spectacular architectural appeal

## SYSTEM COMPONENTS

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- Aluminum or steel structural components
- Custom design for specific structural loading requirements
- Stamped drawings & structural calculations available in all 50 states

## SYSTEM SKINS

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- Skylight styles available in mullion or standing seam systems
- Lightweight, durable diffusion panels
- Cellular polycarbonate provides excellent thermal resistance & light quality



INDEPENDENCE MO



BATTLE CREEK MI



PEWAUKEE WI



WEST LAFAYETTE IN



KANSAS CITY KS

# METAL CANOPIES

## ROOF STYLES

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- Curved
- Ridge/Sloped
- Pyramid/Hip/Gable

## SYSTEM DESIGN

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- Think out of the metal canopy box with designs like curvilinear
- Enjoy exceptional design flexibility with custom design/build capabilities
- Color your design with coatings in standard or custom choices
- Design with up-lighting for spectacular architectural appeal
- Combine beauty & function with integrated lighting packages
- Meet all load requirements for any climate

## SYSTEM COMPONENTS

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- Duo-Gard can provide columns, horizontal support, rafters, purlins & skin
- We provide foundation by specific request
- Our structural designs support defined loads for a specific project &/or location
- We create layouts for the selected skin system.
- Certain structures may require steel



FAIRFIELD CA



CANEYVILLE KY



ALLEN TX



FORT WASHINGTON PA



OKLAHOMA CITY OK



OMAHA NE

## COVERED & ENCLOSED WALKWAYS

Duo-Gard covered walkways can be completely or partially enclosed with side walls to suit your specific requirements. Wall glazing material options include glass in a variety of thicknesses and colors, solid acrylic or polycarbonate. Options include doors, lighting, ventilation, CCTVs and other amenities to complete the system. We draw from world-wide technology and target the most fitting technology to your project so you never pay for features you don't need.

### ROOF STYLES

- Barrel Vault
- Gable
- Flat
- Custom

### ROOF MATERIALS

- Solid Metal
- Acrylic
- Structured Polycarbonate
- Solid Monolithic Polycarbonate





CHICAGO IL



MOBILE AL



RADFORD VA



RICHMOND VA



MINNEAPOLIS MN



FAIRFIELD CA

## FORGE AHEAD

Tell us what you need - what you dream. Send a plan, a sketch, a scribble on a cocktail napkin or just tell us about it. We'll help you move forward by first listening to you. Then we'll make sensible recommendations to create a well-thought-out, budget-friendly plan that addresses all of your specific requirements. Call 734.207.9700 or email [info@duo-gard.com](mailto:info@duo-gard.com).



TALLADEGA AL

