Led by visionary CEO, Edward Geyman, CARVART has progressed from a family enterprise of over 20 years, kick-starting from a small Brooklyn factory to a trend-setting, thriving creative architectural product + product engineering and fabrication hub. With design studios in New York and Chicago, we have a large national reach collaborating with clients across the US and globally.

be the change that you wish to see in the world
- Ghandi
ONE COMMON THREAD

Your perfect creative architectural PRODUCT, PRODUCT ENGINEER + FABRICATION partner.

We specialize in a COMMON THREAD of INTERIOR to EXTERIOR architectural glass, metal, stone, and wood products and structures with hardware systems, striving to solve your design challenges through refined aesthetics backed by functionality, ease of installation and purpose.

This streamlined offering of connected products, materials, textures, colors and hardware creates synergies to achieve artistic harmony with ease.

By combining precise engineering, outstanding design and exceptional service over a variety of systems and applications, CARVART is a leader in the design industry.

With over 20 years of experience, we pride ourselves in creating innovative and technical solutions by partnering with some of the best A+D firms, glaziers, contractors and various collaborators around the world. We are a national provider that has the installation partnerships, contract furniture dealers and rep networks to conduct business in all 50 states and globally.

Create with CARVART.
<table>
<thead>
<tr>
<th>WALLS</th>
<th>FACADES</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLAD</td>
<td>ENTRANCES</td>
</tr>
<tr>
<td>RAILINGS</td>
<td>STOREFRONTS</td>
</tr>
<tr>
<td>DOORS</td>
<td>RAILINGS</td>
</tr>
<tr>
<td>BATHROOMS</td>
<td></td>
</tr>
<tr>
<td>LOCKERS</td>
<td></td>
</tr>
<tr>
<td>SCREENS</td>
<td></td>
</tr>
<tr>
<td>BOARDS</td>
<td></td>
</tr>
<tr>
<td>FLOORS</td>
<td></td>
</tr>
</tbody>
</table>

**ONE COMMON THREAD**

INTERIOR TO EXTERIOR
We are more than your architectural products provider.

**Common Thread Services - Interior to Exterior**

**Pre + Post Construction Services**
Budgeting, design assistance, specification, detail development, cost savings and value engineering support.

Post Install: Typical contractor warranty and full-service support from our New York office.

**Advanced Project Management**
Advanced project team that facilitates proactive coordination, customer service, dedicated project management and scheduling. Heavy trade coordination.

**Technical Engineering**
In-house engineering and design / drafting services, pre-bid consultation, system analysis and recommendation, and full reprographics.

Utilizing the most current industry tools and software, including full BIM capabilities.

04 Generations
26 Years in Business
62 Distinct Products
10,000+ Unique Glass + Materials

∞ Custom Combinations
common thread HARDWARE

We are more than your architectural products provider.

CARVART believes in the value of systems.

ENGAGE ARTISANS

UNIQUE MATERIALS

CUSTOM CAPABILITIES

TURNKEY SOLUTIONS

CREATIVE ENGINEERING
We are more than your architectural products provider. CARVART believes in the value of CUSTOMIZE SOLUTIONS of materials. ENDLESS POSSIBILITIES
**common threadTEAM**

Turnkey solutions provided by industry experts.

Our team is comprised of designers, product specialists, project managers and engineers, making your greatest challenge out top priority.

**PROPOSED PROJECT TEAM ORG CHART**
ADVANCED PROJECT MANAGEMENT with notifications-based scheduling, show drawing coordination and dedicated engineering staff.
common thread

SHIPMENT OPTIMIZATION

Client experience is our top priority.

We prioritize every shipment crate to ensure that the load order and off load order is in line with the installation schedule. Not only does this make life easier, it reduces install times to meet project deadlines.

---

### Crate 1

<table>
<thead>
<tr>
<th>Crate</th>
<th>Quantity</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1-1</td>
<td>8 Pieces</td>
<td>1,648 lbs</td>
</tr>
<tr>
<td>A1-2</td>
<td>10 Pieces</td>
<td>1,099 lbs</td>
</tr>
<tr>
<td>A1-3</td>
<td>10 Pieces</td>
<td>3,005 lbs</td>
</tr>
</tbody>
</table>

Total Weight: 1,648 lbs

### Crate 2

<table>
<thead>
<tr>
<th>Crate</th>
<th>Quantity</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2-1</td>
<td>12 Pieces</td>
<td>412 lbs</td>
</tr>
<tr>
<td>A2-2</td>
<td>12 Pieces</td>
<td>495 lbs</td>
</tr>
<tr>
<td>A2-3</td>
<td>2 Pieces</td>
<td>109 lbs</td>
</tr>
</tbody>
</table>

Total Weight: 1,730 lbs

### Crate 3

<table>
<thead>
<tr>
<th>Crate</th>
<th>Quantity</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>A3-1</td>
<td>8 Pieces</td>
<td>1,253 lbs</td>
</tr>
<tr>
<td>A3-2</td>
<td>3 Pieces</td>
<td>4,86 lbs</td>
</tr>
</tbody>
</table>

Total Weight: 1,700 lbs

---

### Example truck layout 1. Custom sequence/phasing available.

### Example itemized shipping list corresponding with itemized delivery layout by Carhart.

<table>
<thead>
<tr>
<th>Floor</th>
<th>Type</th>
<th>Quantity</th>
<th>Shipment Number</th>
<th>Delivery Date</th>
<th>Delivery Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLOOR 3</td>
<td>A1-1</td>
<td>10</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
<tr>
<td>FLOOR 3</td>
<td>A2-1</td>
<td>11</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
<tr>
<td>FLOOR 3</td>
<td>B-1</td>
<td>1</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
<tr>
<td>FLOOR 3</td>
<td>C1-1</td>
<td>1</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
<tr>
<td>FLOOR 3</td>
<td>C2-1</td>
<td>1</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
<tr>
<td>FLOOR 3</td>
<td>D-1</td>
<td>1</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
<tr>
<td>FLOOR 3</td>
<td>E-1</td>
<td>1</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
<tr>
<td>FLOOR 3</td>
<td>H1-1</td>
<td>1</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
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<td>1</td>
<td>1</td>
<td>5/9/2017</td>
<td>DELIVERED</td>
</tr>
</tbody>
</table>

---

After full inspection, I confirm all materials listed above have been received without any damage and take full responsibility of the materials listed from here forward.
Quality tracking on shipment and throughout manufacturing process.

CARVART is an architectural product solutions partner providing glass innovation and intelligence. With architectural grade quality, curated finishes, and cohesive aesthetics, CARVART is the ideal partner for designers, contractors and architects alike.

We are a single-source supplier, with turnkey solutions including hardware and engineering. With CARVART, you will receive an unparalleled project experience with superior design and quality.

CARVART provides superior PM services, including notification-based scheduling, shop drawing coordination, dedicated engineering staff, and quality tracking on shipments.

**DURING SHIPMENT MONITORING**

Shock Watch Tilt Indicators detect unacceptable tilting on goods that must remain upright. When these indicators are used, the product cannot be tipped without indisputable evidence of mishandling.

**TIME OF DELIVERY | INSTALLATION**

Unique parts labels can be used to quickly identify panels that need to be remade.

**DIGITAL STORAGE + COORDINATION**

Legacy release data stores fabrication information that can immediately be retrieved and re-made in case of breakage.
CARVART consistently strives for excellence across all products for application, functionality, details, installation and overall innovation.

**Awards 2013**
- Best of Year Award
  - CARVART Metallic
- Best of NeoCon
  - Silver Award
  - CARVART Metallic
- GOOD DESIGN
  - Chicago Athenaeum
  - CARVART Metallic

**Awards 2015**
- Best of NeoCon
  - Silver Award
  - C1 Collection
- GOOD DESIGN
  - Chicago Athenaeum
  - C1 Collection
- HiP Honoree
  - C1 Collection

**Awards 2016**
- Best of NeoCon
  - Gold Award
  - CARVART Contract
- HiP Honoree
  - glassBOX

**Awards 2017**
- Best of Year Award Finalist
  - CARVART by Soema
- Best of NeoCon
  - Silver Award
  - CARVART by Soema
- HiP Honoree
  - glassCUBE

**Awards 2019**
- Best in Show, GlassBuild
  - glassXL
From corporate interiors, commercial, government, healthcare, aviation transportation to retail, our client list spans all industries. A few reference projects:

**Corporate**
- Coca-Cola
- EMI Records
- Facebook
- Herman Miller
- J.P. Morgan
- Levi Strauss & Co.
- McLaren
- Mercedes-Benz
- Moët Hennessy
- Nike
- Samsung
- Wells Fargo

**Hospitality**
- Baccarat Hotel
- Cosmopolitan Hotel
- Four Seasons
- Hard Rock Hotel
- Hyatt Andaz
- JW Marriott
- Mondrian Park Avenue
- The Plaza Hotel
- The Ritz
- w Hotel
- Waldorf Astoria
- Votel

**Public Space**
- Austin Bergstrom Intl. Airport
- Bush Intercontinental Airport
- Detroit Lions Training Facility
- Easton Tower
- Food Park
- LaGuardia Airport, Hyatt Place
- Madison Square Garden
- Oculus Center
- PA Convention Center
- Philadelphia Intl. Airport
- Ridgehill Mall
- United Airlines

**Retail**
- Armani Exchange
- Armani/Casa
- Bottega Veneta
- Cadillac
- Calvin Klein
- Christian Dior
- Givenchy
- Kenneth Cole
- L'Oreal Paris
- Louis Vuitton
- Saks 5th Avenue
- Tiffany & Co.

**Multi-Family**
- 25 Broad Street
- 111 Fulton
- Avalon Bowery Place
- Baccarat Hotel & Residences
- Chatham 44
- Cipriani Luxury Condominiums
- One Brooklyn Bridge Park
- The Beacon Towers
- The Cocoa Exchange
- The Crest
- The Laurel
- The Sheffield

**Education + Museum**
- Brooklyn Museum
- Bridgewater State University
- Columbia University
- Gateway Center
- Guggenheim Museum
- Indiana University
- Smithsonian
- Spyscape
- The New School
- University of Georgia
- University of Illinois
- University of Phoenix

**Hospitality**
- Baccarat Hotel
- Cosmopolitan Hotel
- Four Seasons
- Hard Rock Hotel
- Hyatt Andaz
- JW Marriott
- Mondrian Park Avenue
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- The Crest
- The Laurel
- The Sheffield

**Healthcare**
- Chicago Cook County Hospital
- Children's Hospital of Milwaukee
- Clara Maass Medical Center
- Detroit Medical Center
- Hershey Medical Center
- Jersey Shore Medical Center
- Memorial Sloan Kettering
- Mt. Sinai Hospital
- New York Stem Cell Research
- Penn Presbyterian Medical Center
- The Heart Hospital
- Weil Cornell Medical Center

**Health Club + Spa**
- 225 E. 39th Street
- 1500k Fitness Center
- David Barton Gym
- Equinox
- Fountain Place Fitness Center
- Langham Chuan Body + Soul
- Preserve Gym
- Reebok
- Silver Legacy Spa
- Spa 88
- The Gym at 8th and Main
- Ventana Spa

**Transportation**
- LaGuardia International Airport
- Philadelphia International Airport
- George Bush Intercontinental Airport
- Austin – Bergstrom International Airport
- Di Catania Airport
- Fiumicino Airport
- Olbia Airport
- Pisa Airport
- Malpensa Airport

**Partial List**
VERTICAL
Hospitality

LOCATION
New York, NY

TEAM
Architect: The Rockwell Design Group
GC: Tishman Construction

PROJECT DESCRIPTION
Developer Related Group contacted CARVART for glass work on another floor of Equinox and discovered that CARVART not only has extensive experience in glass, but also has strength with engineering and fabrication of custom metal and other materials.

MAIN DESIGN CHALLENGES
> 3 Month Schedule - Field Measured, Fabricated, Installed
> Extensive custom Glass + Metal
> Lifts and scaffolding
> Multiple trade coordination - floor, ceiling, electrical, lighting

PROJECT SOLUTIONS
> Custom 2-Story Glass Wall Enclosures w/ Metal Mesh, Staircase
> Custom Movable Walls w/ Metal Mesh
> Custom Fireplace Enclosure w/ custom finishes
> Custom Elevator Lobby Walls + Glass Ceilings
> Side Mounted Glass Railing
> Custom Metal and Glass Terrace Bar
> Custom Metal Art Structure w/ Custom Metal Tapestry
> Extensive Mirrors, Restaurant + Bathrooms
CUSTOM METAL + MESH FIREPLACE ENCLOSURES
SHIMMER GLASS WALL CLAD PANELS

RIBBED GLASS RAILING + GLASS PANELS

LOW IRON THIN RIBBED GLASS RAILING

BLACK GLASS CEILING

CUSTOM MOVABLE WALL

CUSTOM METAL ART DISPLAY w/ MESH TAPESTRY
BACCARAT HOTEL

CUSTOM LARGE GLASS MIRRORED PANELS + CUSTOM GLASS CASES + GLASS WRAP WALL CASING

VERTICAL
Hospitality

LOCATION
New York, NY

PROJECT DESCRIPTION
> Extensive custom Metal + Glass for Public Spaces
> Custom glass for Residential Kitchen + Bath

MAIN DESIGN CHALLENGES
Total custom solutions w/ specialty detailing for Glass + Metal

PROJECT SOLUTIONS
> Glass Walls
> Glass Mirrors
> Glass Ceilings
> Specialty Finishes + Hardware
> Custom Detailing
project BACCARAT HOTEL

LARGE CUSTOM GLASS CASES + GLASS WALL AND CEILING CASING
CUSTOM GLASS WALL AND CEILING CASING

CUSTOM MIRRORS + GLASS
CUSTOM GLASS WALL + CEILING

CUSTOM GLASS CEILING
MAIN DESIGN CHALLENGES

> Old building with small elevators
> Tight budget and schedule
> Doors up to 12' wide x 10' tall w/ limited panels
> Special concealed top and bottom extrusions
> Feature turnkey Stair w/ floating airy product
> Specialty finishes and hardware

PROJECT DESCRIPTION

CARVART was brought in to assist with the office partitions. Architects and the client were looking for a very slim, but acoustical feel with wood veneered doors.

 Desire to work with a single-source, turnkey service of Facility-Wide Glass.

PROJECT SOLUTIONS

> Custom glassSLIM Wall System, Doors + Finish
> Custom Stair Feature
> Back Painted Markerboards throughout
> Wall Cladding in Bathrooms + Toilet Dividers
> Custom Mirrors + More
> Custom Finishes
project GATEWAY CENTER

INDUSTRY
Education

MAIN DESIGN CHALLENGES
Entryway and Walkways

PROJECT SOLUTIONS
Custom glass stairways and walkways
Glass Railings
project GATEWAY CENTER
project SPYSCAPE

VERTICAL
Museum

LOCATION
New York, NY

COMPLETION DATE
February 2018

MAIN DESIGN CHALLENGES
> Complex all-glass, see through elevator shaft enclosure
> Applying the right glass in an espionage related environment

PROJECT DESCRIPTION
SPYSCAPE is an interactive spy museum located in Midtown Manhattan just blocks away from our New York Studio.

CARVART was invited to source and manage glass solutions and custom engineering that were deployed as mock interrogation rooms in the visitor attraction areas, glass stairways and a unique custom engineered elevator enclosure in the main lobby.

Desire to work with a single-source, turnkey service of Facility-Wide Glass.

PROJECT SOLUTIONS
> Custom Glass Elevator Shaft Enclosure
> Custom Glass Stairway
> glassRAILINGS > Side Mount
> glassWALLS > Slim Frame
> COVERTglass > 007, COLORglass
project SPYSCAPE

COVERT GLASS, "ESPIONAGE" ENVIRONMENT

CUSTOM METAL + GLASS PANELS

GLASS PANELS AT CAFÉ
project GENSLER LA CROSSE

VERTICAL
Public Space

MAIN DESIGN CHALLENGES
> Very tight project timeline under 5 weeks to finalize shop drawings and deliver materials.

COMPLETION DATE
June 2018

PROJECT DESCRIPTION
Gensler, a leading US Architecture and Design firm, approached CARVART to provide a door solution for their new offices.

The finished product of glassSTACKWALL > Frameless was extremely well received by Gensler La Crosse and provides a flexible partition between their cafeteria and workspace.

PROJECT SOLUTIONS
> glassSTACKWALL > Frameless with Parking Configuration PG-01 ½” Clear Tempered Glass and Satin Aluminum Hardware

“We are very happy with the CARVART system, it looks beautiful and contains sound extremely well. It’s definitely one of the show pieces in our new space!”

- Carlie Gullickson, Senior Associate
project CARVART NY OFFICE

VERTICAL
Corporate

LOCATION
New York, NY

MAIN CHALLENGES
> Complete Office build-out
> Tight schedule + specialty fabrication and materials

PROJECT DESCRIPTION
CARVART's Corporate Headquarters is located in the Times Square Building in Manhattan with skyline views from the 28th Floor. A common thread of products and materials.

PROJECT SOLUTIONS
> Demountable Partitions + Shelving,
> Toilet Cubicles and Partitions, Touchless Sinks, Lockers
> Custom Reception Area, Divider Panels,
> Writable +Tackable Panels, Movable Screens

CUSTOM METAL RECEPTION DESK + CUSTOM GLASS THROUGHOUT
PORTABLE glassCUBE PARTITIONS w/ COVERT GLASS
DEMOUNTABLE glass WALLS > Slim
PORTABLE SHELVING + MARKER BOARD
WRITABLE GLASS MARKER BOARD CLADDING
METALLIC GLASS
CUBICLES, TOUCHLESS SINK, MIRRORS, LOCKERS
PRIVACY SCREENS, TOUCHLESS SINKS, MIRRORS
VERTICAL
Corporate

MAIN DESIGN CHALLENGES
> Fabricated Asymmetrical conference room walls
> Intersecting panels at differing angles + step downs
> Competitive glass budget

TEAM
Architect: FORM Architects

COMPLETION DATE
Winter 2018

PROJECT DESCRIPTION
Desire for a single-source glass supplier for multiple applications.

Form Architects initially engaged CARVART for standard glass walls. After
learning about CARVART’s capabilities and facility-wide glass solutions, CARVART
was commissioned to help develop a truly dramatic and unique custom
engineered angled solution for the main conference area in the space.

PROJECT SOLUTIONS
> Custom engineered Wall Enclosure
> glassWALLS > Slim
> glassPIVOT > Doors
> glassBOARDS

ACCESS CONTROLLED ELEVATOR LOBBY DOORS [glassWALLS]
CUSTOM ASYMMETRICAL GLASS WALLS w/ INTERSECTING PANELS AT DIFFERENT ANGLES
MARKET
Hospitality

LOCATION
New York, NY

PROJECT CHALLENGES
> Tight schedule and budget
> Unique customized glass and metal solutions

PROJECT DESCRIPTION
CARVART provided a threaded solution of product, engineering and fabrication for the new Spa 88 with total customization and detailing.

PROJECT SOLUTIONS
> Demountable walls
> Custom Glass Walls
> glassRAILINGS
> glassLOCKERS
> Custom Glass Shower Doors
FOUR SEASONS HOTEL

VERTICAL
Hospitality

LOCATION
New York, NY

PROJECT DESCRIPTION
Main Lobby and Bar Area

MAIN DESIGN CHALLENGES
> Large Panels of Custom glassMETALLIC

PROJECT SOLUTIONS
> Custom glassMETALLIC Panels
> Custom Glass at Bar Area

CUSTOM GLASS WALLS w/ glassMETALLIC
project FOUR SEASONS HOTEL

LARGE PANELS OF CUSTOM GLASS WALLS w/ glassMETALLIC
LARGE PANELS OF CUSTOM GLASS WALLS w/ glassMETALLIC
CUSTOM GLASS AT BAR AREA

CUSTOM glass METALLIC WALL PANELS
CUSTOM GLASS AT BAR AREA
VERTICAL
Hospitality

LOCATION
New York, NY

MAIN DESIGN CHALLENGES
> Large pieces of glass with custom graphics

PROJECT SOLUTIONS
Custom GRAPHICglass
CUSTOM GRAPHICglass at BAR AREA
CUSTOM GLASS WALL ART FRAMES

CUSTOM GLASS WALL PANELS
NEW YORK STEM CELL RESEARCH INSTITUTE

VERTICAL
Healthcare

LOCATION
New York, NY

TEAM
Architect: Darroff Design

PROJECT DESCRIPTION
The New York Stem Cell Research Institute, for interdisciplinary translational research, exemplifies the integration of architecture and science to create a state-of-the-art facility that supports and showcases the Foundation’s cutting-edge research.

NYSCRF relocated and expanded research and administrative on two floors of the 1929 manufacturing building located in midtown’s far west side.

MAIN DESIGN CHALLENGES
> Custom Glass Walls at stairs
> Custom Wall Solutions for Offices + Lab
> Custom Hardware Solutions

PROJECT SOLUTIONS
Extensive Glass + Metal
Office Partitions
Glass Feature Wall at Stairs + Railing
Markerboards, all Offices
Custom lab
CUSTOM GLASS WALL FEATURE AT STAIR
CUSTOM GLASS WALL PARTITIONS
CUSTOM GLASS + METAL SCREENS

project NYSCR
MLB HEADQUARTERS

VERTICAL
Corporate

LOCATION
New York, NY

TEAM
Architect: Studio Architects
GC: JRM

MAIN DESIGN CHALLENGES
> Tight schedule with complex 3D metal architectural shapes
> Color and finish of metals customize to match hand finish
> Custom Freestanding Screens with writable glass inserts
> Site logistical complexities for railings and smoke baffles
> CARVART had to build scaffold 3 floors up

COMPLETION DATE
August 2019

PROJECT DESCRIPTION
CARVART was brought in by JRM General Contractor because of our extensive product, engineering and fabrication capabilities and long history.

PROJECT SOLUTIONS
> Custom Elevator Portals + Metal Cladding
> Glass > RAILINGS > Top Mount
> Custom Freestanding Screens with Writable Glass Boards
> Custom Finishes
CUSTOM METAL SCREENS + TOP MOUNTED glassRAILINGS

CUSTOM WRITABLE MARKER BOARDS
project MLB HEADQUARTERS

CUSTOM glass RAILING > TOP MOUNT

CUSTOM METAL FABRICATED ANGLED ELEVATOR ENCLOSURE W/ CUSTOM METAL FINISH
INDUSTRY
Corporate

MAIN DESIGN CHALLENGES
Tight schedule for delivery of Elevator Lobby wall system. Critical care using a Boom Lift for materials through a small window on the 2nd floor.

PROJECT COMPLETION
Mid 2019

PROJECT SOLUTIONS
glassWALL > WAREHOUSE
MAIN DESIGN CHALLENGES
Tight schedule for delivery of Elevator Lobby wall system. Critical care using a Boom Lift for materials through a small window on the 2nd floor.

PROJECT COMPLETION
Mid 2019

PROJECT SOLUTIONS
glassWALL > WAREHOUSE
MARKET
High End Residential

LOCATION
New York, NY

COMPLETION DATE
January 2020

TEAM
Developer: GID
GC: Tishman Construction

MAIN DESIGN CHALLENGES
> Custom Freestanding Metal + Glass Art Features 18’H x 8’W
> Custom Metal and Glass Art Operable Doors
> Complex engineering
> Extensive logistic + trade coordination

PROJECT DESCRIPTION
Brought in by GID developer in conjunction with Tishman construction as a solutions provider for many custom elements through the Entry Lobby and Amenity Areas covering 3 floors of the high-rise building.

PROJECT SOLUTIONS
> Custom Freestanding Metal and Glass Art Feature, 18’H x 8’W
> Custom Metal and Glass Art Feature Operable Doors
> Fireplace Enclosure
> Glass Walls with specialty mesh
> Custom Metal Wall Cladding

CUSTOM GLASS AND METAL ART FEATURE [18’H X 8’W] + MATCHING CUSTOM OPERABLE DOORS
MARKET
Transportation, Public Space

COMPLETION DATE
March 2016

PROJECT DESCRIPTION
Entryways + Walkways. The Oculus, the new World Trade Center Transportation hub, is in the Financial District in New York City, serving over 250,000 commuters in a day.

MAIN DESIGN CHALLENGES
> Tight schedule
> Tough coordination to align railing and stone seams
> Stringent code and budget + schedule requirements while
> Worked closely w/ Port Authority, Architect, GC + Developer
> Custom 3/16" low iron tempered glass + custom rails
> Laminated Safety logo etched on both layers to align

PROJECT SOLUTIONS
> Custom glass RAILINGS > Top Mount
> Custom glass RAILINGS > Side Mount
> Custom Safety Laminated Etched Logo
project OCULUS

CUSTOM glassRAILING

CUSTOM ETCHED LAMINATED GLASS SAFETY LOGO
project PHILADELPHIA INTERNATIONAL AIRPORT

VERTICAL
Transportation Aviation

LOCATION
Philadelphia, PA

TEAM
Architect: Darroff Design

PROJECT DESCRIPTION
Terminal Walkway. High-end project. Transparent blue, structural, laminated railing-glass wrapping around the interior of the new Philadelphia Airport. Special detail was created and implemented by CARVART. Flat stainless-steel, flush frame around the glass for a sleek look and to protect glass from chips and high traffic in the airport.

TEAM
Architect: GC:

MAIN DESIGN CHALLENGES
Extensive curved glass railing with stand off mounting
Special detailing

PROJECT SOLUTIONS
glassRAILING > Stand Off
COLORglass
project PHILADELPHIA INTERNATIONAL AIRPORT

TERMINAL WALKWAY glassRAILINGS > STAND OFF
project PHILADELPHIA INTERNATIONAL AIRPORT

glassRAILING > STAND OFF

CUSTOM FABRICATED HANDRAIL
project LAGUARDIA
INTERNATIONAL AIRPORT

VERTICAL
Transportation Aviation

LOCATION
Queens, NY

PROJECT DESCRIPTION
Glass Movable Walls + Custom Graphics

TEAM
Architect: HOK
GC: Skanska / Walsh Design-Build Joint Venture

PROJECT SOLUTIONS
glassMOVABLE WALLS
Custom GRAPHICglass

glassFOLDWALL > Frameless
(FOLD-XF)

Folding frameless walls are easy-to-operate privacy options where glass panels are connected via hinges that move the entire series as they are pulled along the top track.

Glass panels have polished, exposed vertical edges and are captured by top and bottom rails. The track of top-hung system can be concealed in the ceiling. Vertical profiles are available at the walls to further improve acoustic isolation.
Elevation Size:
300ft [W] x 16ft [HT]
CUSTOM TSA SECURITY CHECK MOVABLE GLASS WALL

CUSTOM GRAPHICglass
main design challenges

Create a new modular restroom standard by identifying a best-in-class that offered flexibility, beauty and uniqueness. Deliver a finished product not typically seen in airports for an enhanced customer experience.

Upon engagement, CARVART's engineering team was tasked with finding a solution to attach accessories directly to the glass cubicles. The result was a custom engineered countersunk design to absorb the weight of the mounted accessories. The airport is now home to a clean, cohesive bathroom with superior hygienic properties that is easy to maintain and long-lasting despite high-traffic.

completion date
May 2017

project description

The George Bush Intercontinental Airport underwent a major renovation of their public restrooms. In collaboration with Jacobs and Manhattan Construction, CARVART provided cubicles in GRAPHICglass and COLORglass, privacy screens, mirror and accessories.

project solutions

> glassBOX Commercial Bath Cubicles
> Custom Commercial Bath Accessories
> glassMIRRORS
> glassPRIVACY SCREENS
> GRAPHICglass + COLORglass
commercial BATH > modular bath

ADVANTAGES
> Prefabricated
> Time economical
> Utilization of off-site skills
> Reliance reduction on skilled labor
> Up to 60% faster installations
> Reliance reduction of on-site accidents
> Long life solution-Durable
> 100% return on End User investment value
> Anti vandal ability
ADDITONAL METAL FABRICATION
CUSTOM METAL FABRICATION CAPABILITIES. CARVART CAN 3D MODEL, FABRICATE, DELIVER AND INSTALL - PARTNERING WITH THE BEST TALENT IN THE INDUSTRY.
metal FABRICATION

TOTAL QTY - 2pcs
metalFABRICATION

20 BROAD STREET CUSTOM METAL WALLS
metal FABRICATION

SHONFELD OFFICE CUSTOM ELEVATOR LOBBY PORTAL + CUSTOM METAL WALL AND DESK
solid STACKWALL

> Top-hung, fully-framed glass panels
> Acoustical privacy
> Top tracks can be concealed into the ceiling
> Glass panels disappear from the opening or left exposed

CUSTOMIZED HEIGHT TO 38 FT
The glass XL program enables designers to create without limits, encouraging to push the envelope to redefine the limits of innovation.

**MAXIMUM PANEL SIZE OF ALMOST 40 FEET (126” x 471”)**

glassXL is available with product lines including CORE, COLOR, METALLIC, TEXTILE, NATURAL, GRADIENT and GRAPHIC.

**WINNER**
BEST IN SHOW GlassBuild 2019
COMPANY PROFILE AND CAPABILITIES