




DUGGAL[®]
MUSEUM EDITION

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Duggal’s deep appreciation for the creative process behind an exhibition makes us the perfect partner to museum directors and exhibition coordinators, providing full production support encompassing material consulting, fine art pigment printing, archival photographic printing, interactive media, 3D renderings, mounting, framing and installation.

We understand the importance in creating a space conducive to museum learning and entertainment and work with museums to create memorable experiences that turn viewers into lifelong visitors.

Duggal Visual Solutions has been bringing museum exhibitions to life for more than 50 years. From landmarks including the Met, Brooklyn Museum and International Center of Photography to immersive experiences such as the Intrepid Sea, Air & Space Museum, nearly every major museum in New York City and across the U.S. has featured artwork produced by Duggal.

The world’s most esteemed artists come to us for complete fine art printing and production services combining traditional craftsmanship with innovative technology and white glove service.

Cover Image: Installation view of "Gustav Klimt and Adele Bloch-Bauer: The Woman in Gold"
Photo credit: Hulya Kolabas for Neue Galerie New York.

Besides producing graphics for the Neue Galerie’s many exhibitions, Duggal also prints the portrait “Woman in Gold” on Giclee paper for sale to the public at the Neue Galerie store.



Noted as the only person ever painted more than once by Gustav Klimt, Adele Bloch-Bauer is the subject of the Neue Galerie New York's latest Exhibition, "Gustav Klimt and Adele Bloch-Bauer: The Woman in Gold" which ran from April 2, 2015 - September 7, 2015.

Painted in 1907, Adele Bloch-Bauer I, was acquired for Neue Galerie New York in 2006. At the time of the acquisition, the museum's President and co-founder, Ronald S. Lauder, stated: "With this dazzling painting, Klimt created one of his greatest works of art." During the years that Klimt worked on this one renowned commission, he had spent time in Ravenna Italy, where he visited the sixth-century church of San Vitale and was mesmerized by the richly decorated Byzantine mosaics, describing them as of "unprecedented splendor." This, his first portrait of Adele Bloch-Bauer incorporates jewel-like areas that resemble semi-precious stones and layers of lustrous gold and silver, as inspired by the mosaics that fascinated him.

This exhibition coincides with the opening of the Weinstein Company and BBC Films' historical drama "Woman in Gold," starring Helen Mirren as Adele Bloch-Bauer's niece Maria Altmann, and Ryan Reynolds as lawyer Randol Schoenberg. The film opened in U.S. theaters on April 1, 2015 and is based upon the incredible true story

of how Altmann, working in collaboration with Schoenberg, successfully sued the Austrian Government for the return of five Klimt paintings seized by the Nazis from the Bloch-Bauer family townhouse in Vienna during World War II.

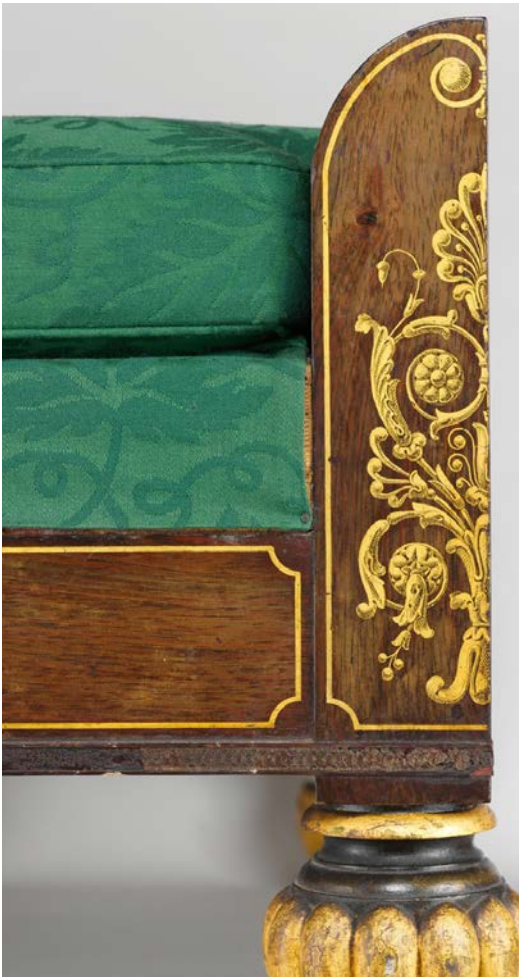
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Rounding out the exhibition at Neue Galerie New York are approximately 50 works, including Adele Bloch-Bauer I, paintings, related drawings, vintage photographs, decorative arts, as well as archival material.

Duggal Visual Solutions has been working with Neue Galerie New York for a number of years and is very proud of our part in the exhibition graphics for this new, important exhibition.

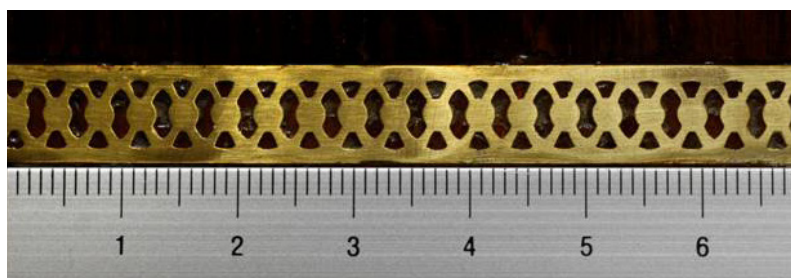
THE METROPOLITAN MUSEUM OF ART

The largest art museum in the U.S. and main attraction on Manhattan's Museum Mile, The Metropolitan Museum of Art surpasses its mission to "collect, preserve, study, exhibit, and stimulate appreciation for and advance knowledge of works of art that collectively represent the broadest spectrum of human achievement at the highest level of quality, all in the service of the public and in accordance with the highest professional standards." The museum's permanent collection of more than 2 million works is complemented by a continual rotation of new exhibitions. Simply put, the Met is a must for tourists and New Yorkers alike. Duggal is proud of its longstanding relationship and privileged to have contributed to several exhibits.



Among its outstanding collections, the Met's American Wing is home to masterpieces of 18th century furniture. Within this superlative collection are select pieces from the workshop of Duncan Phyfe (1770 – 1854). Phyfe would become America's most popular furniture maker. From 1805 until roughly 1840, he succeeded at making fine pieces of furniture his patrons would otherwise have had to order abroad.

Among these is an ottoman, which was in need of restoration prior to being exhibited. Duggal was tasked with recreating an ornate brass trim and walnut inlay. To save restoration experts the laborious task of inlaying walnut piece by piece, Duggal's fabrication department proposed, and successfully executed the solution by laser cutting the brass trim, and raster engraving the walnut for a seamless fit.





Grand Design: Pieter Coecke van Aelst and Renaissance Tapestry (October 8, 2014–January 11, 2015)

19 grand tapestries designed by Renaissance master Pieter Coecke van Aelst (1502–1550) and woven for the likes of Emperor Charles V and Henry VIII of England highlight Grand Design in the medium.

As part of the exhibition, Duggal reproduced Coecke's awe-inspiring designs on wide format, free-hanging canvas and wallpaper graphics, allowing viewers to get closer and experience the details and intricacies of masterful Renaissance artwork.



School of Visual Arts

*Honors Design and Typography
Legend Louise Fili*

From wine bottles and jam jars to bakeries, restaurants and cafés themselves, the elegant designs of Louise Fili are all around you. School of Visual Arts (SVA) recently brought the entirety of Fili's influential work to its Gramercy Gallery, awarding Fili the 28th Annual Masters Series Exhibition.

Designed and produced by chair of 3D Design, Kevin O'Callaghan, The Masters Series: Louise Fili was the first-ever retrospective of Fili's 40-plus-year career. In addition to a vast portfolio of food packaging and restaurant branding, Fili has created more than 2,000 book covers in various fields, and authored or co-authored more than 20 books on design and typography. Her past and present clients include Hyperion Books, Rizzoli, Sarabeth's, Tate's Bake Shop, Tiffany & Co., Williams-Sonoma and the U.S. Postal Service.

"It was a painstakingly wonderful experience to comb through decades of work and revisit each design individually as a part of the big picture,"

Fili said. "To gain a wide-angle perspective of what I've been doing this whole time and see it all live together in one exhibition was truly amazing."

An SVA alum who has garnered countless awards and accolades, Fili continues to give back to the design community as a longtime faculty member of SVA's BFA and MFA Design departments. Duggal Visual Solutions is honored and proud to have had the opportunity to work directly with Fili to reproduce her body of work for The Masters Series.

"Working with Duggal to bring Kevin's exhibition design to life was fantastic," Fili said. "They took the time to walk us through each step, from modeling to preliminary tests to the final products. It was so exciting to see these typically small designs reproduced on a large scale. I also toured Duggal's production facility in the Brooklyn Navy Yard, which was extremely impressive."



IT'S NEVER TOO LATE TO GET WHERE YOU'RE GOING
SCHOOL OF VISUAL ARTS


SCHOOL of VISUAL ARTS
PAPERHOUND SOCIETY

MAGNIFICENTISSIMA
DESIGN
TYPOGRAPHY OF
LOUISE III
FOREWORD BY ALBERT RUSSELL

Wide Format, Fine Art Printing and Floor Graphics







INTREPID
SEA
AIR
AND
SPACE
MUSEUM



Home of The Enterprise

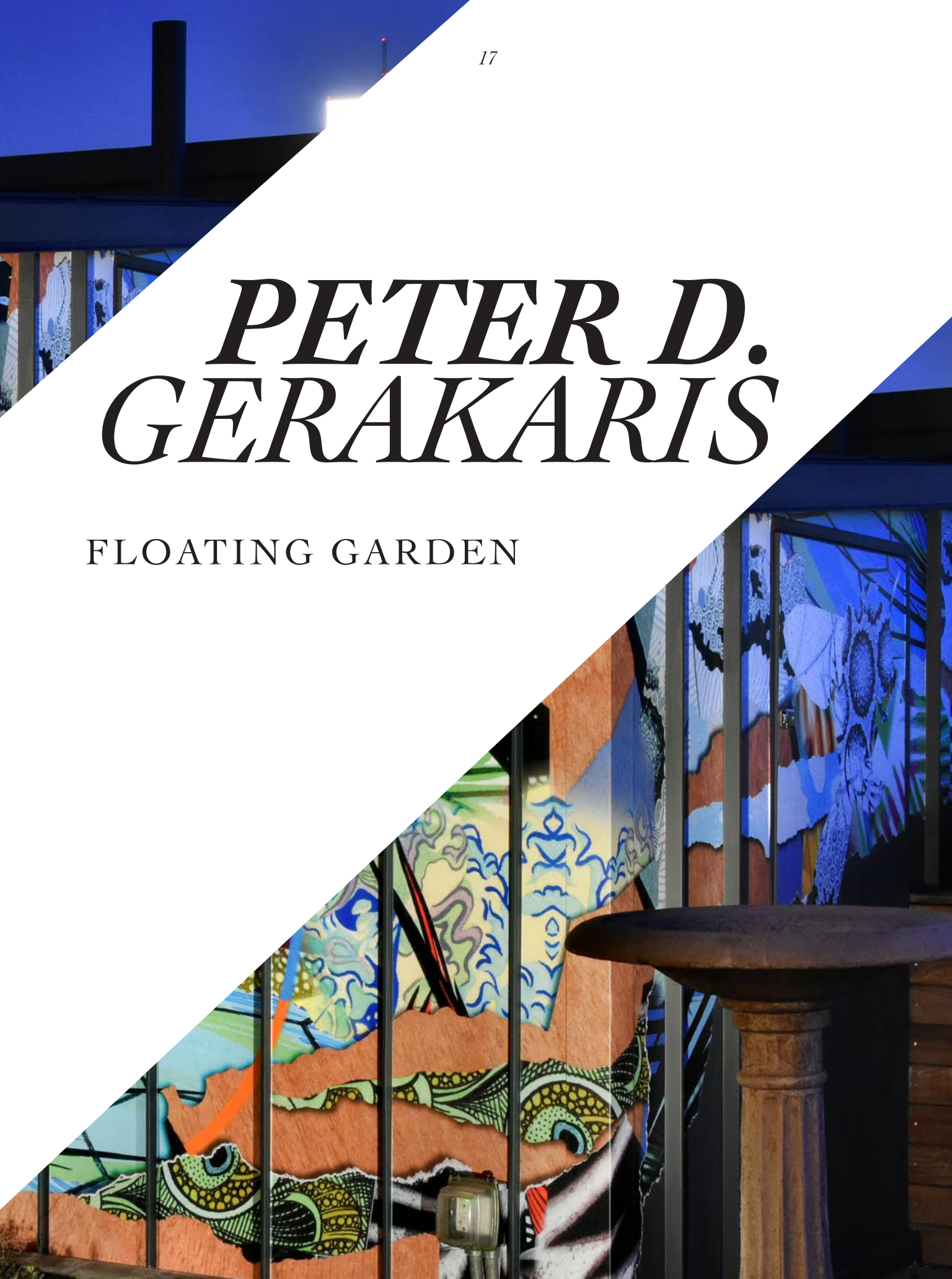
As the original prototype orbiter, space shuttle Enterprise was the heart of the space shuttle era and NASA's Space Shuttle Program. Today, Enterprise is the centerpiece of the Intrepid Sea, Air & Space Museum's Space Shuttle Pavilion, a multi-sensory experience with 17 exhibit zones featuring photos, film, audio and interactive displays. Visitors learn about Enterprise's storied history before walking under and around the orbiter itself.

Duggal is proud to collaborate with the Intrepid Sea, Air & Space Museum and Benchmark Graphics to build a beautiful home for Enterprise. Mark Wenger worked directly with the Intrepid and Benchmark teams in creating custom wallpaper and display pieces for several areas of Space Shuttle Pavilion. A large panorama of Enterprise flying over Manhattan welcomes visitors to the exhibit room for a fun and imaginative history lesson that ends with the opportunity to "Sponsor a Star" in support of NASA's iconic first space shuttle.



PETER D. GERAKARIS

FLOATING GARDEN





Commissioned for The Surrey and curated by ArtMuse founder Natasha Schlesinger, Floating Garden was Duggal client Peter Gerakaris' bright, botanical, mixed-media installation transforming three sides of the renowned hotel's seasonal Private Rooftop Garden.

Our Role

Having had past successes with Gerakaris' work at Bergdorf Goodman and Cornell Tech, Duggal was entrusted to produce the vivid Floating Garden mural that generates a sense of convergence between nature and culture.

Duggal provided Gerakaris' graphics on durable vinyl laminated to protect them from the elements and provided expert installation support and advice as Mr. Gerakaris hand cut and collaged the graphic onsite.



INTERNATIONAL CENTER OF PHOTOGRAPHY

In April, RKF announced the sale of an 11,000-square-foot space at 250 Bowery to ICP, who confirmed the new space will be ready for a Fall 2015 move-in. The Bowery has seen a renaissance in the last decade with a boom of new luxury apartments, restaurants, boutiques and galleries.

“ICP is a leader in the contemporary art world,” said Atria Properties’ Jane McVerry, who represented ICP in the transaction. “When it came time to look for a new location for the

historic and revered organization, the Bowery—with its eclectic mix of galleries, the New Museum and the Bowery Hotel—was an obvious choice.”

Duggal is the preferred print and graphics provider for ICP, partnering in everything from their Lecture Series and Infinity Awards gala to the Picture Windows project. With visual consultant Hillary Altman leading the way, we are proud of our recent work in establishing the visual presence of the new museum.



AI WEIWEI

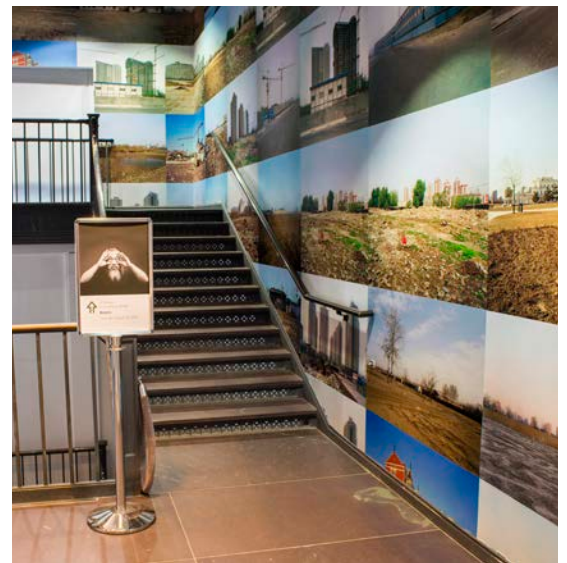
ACCORDING TO WHAT?



The creative genius of controversial Chinese artist Ai WeiWei spans sculpting, photography, filmmaking, architecture and activism. His work explores hot-button issues in culture, history, politics and the significance of expression.

Ai WeiWei: According to What? at the historic Brooklyn Museum took viewers through the complex mind of the world's most provocative artists. The exhibition features gripping imagery accompanied by a heart-wrenching installation of salvaged rubble and items from the devastating 2008 Sichuan earthquake.

Duggal is proud of both our relationship with the Brooklyn Museum and being entrusted by them to be a part of this riveting exhibition. Marina Stark and Faye Iwata consulted with museum curators to produce more than 6,000 square feet of gallery-quality wallpaper displaying Ai WeiWei's artwork, including the two-room earthquake installation and a complete transformation of museum staircases into visual galleries.





**GHIORA
AHARONI
MISSIVES**

Israeli-born artist, architect and designer Ghiora Aharoni's approach brings a blend of artistry and technology to his remarkable work, which often combines natural and industrial materials. His ability to mix a variety of materials into coherent and poignant work is apparent in *Missives*, artwork he created and exhibited recently at the Dr. Bhau Daji Lad Museum in Mumbai, India. *Missives* was inspired by the discovery of a trove of love letters written by his mother, who passed away 20 years ago. Four years ago, a childhood friend of Aharoni's found an old shoebox containing the letters and brought it to him without saying what was inside. It was only after he finished reading the first letter and saw the name signed at the end that he realized they had been written by his own mother in the 1950s, to a boy in Jerusalem.

Many of the installations in the exhibit featured over-scaled excerpts of the letters printed on crumpled Japanese paper with a collage of vintage photographs collected by the artist during his travels to India. "This installation is an investigation into the essence of memory and sentimentality," explains Aharoni. The artist didn't want the letters, written in Hebrew, to be fully legible so he had them reprinted on Japanese paper and crumpled them, preserving only random phrases and their emotion. "The paper with incomplete text becomes a metaphor for concealed feelings," he explains. In printing them on fragile Japanese papers, they are also transformed into precious objects, amplifying the emotion within the work. Aharoni, in placing the reprints over vintage photographs suggests the nature of collective memory. Some of the letters, or portions thereof, are also embroidered onto phulkaris, ceremonial Indian shawls. He feels the phulkaris have a particular significance. "On one hand, they embody the aspirations of a young girl;

the Indian woman for whom the phulkari would have been part of her wedding dowry, and on the other, they also represent my mother's desire for the object of her affection."

Whatever his medium, the works that comprise the *Missives* exhibition develop a narrative that speaks to history, symbolism, imagination, and longing. The artist also believes that the works symbolize his love for India. "When I first landed in Delhi I felt at home in a place I'd never been to. I've travelled through the country in the last 10 years, clicking images and collecting vintage photographs which comprise an extensive collection of memories." His mixing of materials suggest not only the artist's strong imagination but prompts viewers to expand their own, to be open to the extraordinary romanticism woven into the exhibit.

His mother wrote the letters a long time ago so does he notice a change in the notion of love when he reads them today? "Desire is timeless," he says.

For our part in *Missives*, Duggal Visual Solutions printed the enlarged snippets of Aharoni's mother's writings on paper provided by the artist. We're very proud to have contributed to this important collection conceived by our esteemed client, Mr. Aharoni. The artist himself, in the beautiful hardcover catalogue that accompanied the exhibit says, "A special thanks is dedicated to Duggal Visual Solutions in New York... whose technical expertise and support were essential to the exhibition."

Missives is but one project in the artist's impressive portfolio of work. We urge you to explore additional examples of Mr. Aharoni's extraordinary talent and skill.








FRAN EBER

‘PAST LIFE’

Past Life is a series of images that explores the recreation of subject matter. In a past life, these images were glass, fibers, metals, pigments, scratches, bark, light and a host of other elements. Yet, through a transformative process of photography and technology, it is now a new life form. These images are no longer direct narratives of their source materials, yet they clearly could not exist without them.

Fran Eber is an artist working in photography, painting and mixed media. A large body of her work is inspired by nature and the natural

The background of the page is a large, abstract artwork. It features organic, flowing shapes in various colors including green, blue, purple, and yellow, set against a light, textured background. The shapes resemble liquid or organic forms, possibly inspired by nature or biology. The overall effect is vibrant and dynamic.

world. She gravitates towards fluid surfaces and uses colors and abstracted shapes to capture the essence of that moment. Her work is a fusion of medias that almost always begins with photography and ends with paint. Fran received her BFA in Visual Arts at Mason Gross School of the Arts. She exhibits her work in New York and New Jersey.

Past Life was part of an open house exhibition on Sunday, September 25th, 2016. A series of eight images for her exhibition were printed by Duggal Visual Solutions using our revolutionary, new “Vibrachrome” metal print technology.



Lafayette Cemetery No. 1
New Orleans, Louisiana



SONY SQUARE

Featuring World-Class Photography from the Sony Artisans of Imagery

The newly opened Sony Square NYC at 25 Madison Avenue is an interactive “brand experience showroom,” offering everything from the latest gadgets and cameras to video games, multimedia and artwork. The 2,500-square-foot space is designed to build brand exposure and engagement through unique and extraordinary experiences that inspire, educate and delight.

Sony dedicated a section of the showroom to a gallery space highlighting Sony cameras and their ability to inspire, illustrated through the work of the Sony Artisans of Imagery. The Sony Square NYC events producers called on Duggal to provide prototyping and material consulting in a long-term, turnkey

solution for hanging imagery on the gallery’s magnetic walls. Duggal designed a system of sleek, lightweight, magnetic mounts allowing for interchangeable imagery.

We also produce the mounted-to-magnet digital C prints used in the exhibitions, including the Sony Square NYC launch exhibition, the stunning portrait photography of Sony Artisan of Imagery Brian Smith, the launch exhibition for the new Sony 6500 and Cyber-shot® RX cameras, and most recently, Sony Artisan Andy Katz’s “The Club of Nine” book showcase. “The Club of Nine” features breathtaking images of nine of the most significant wineries in the world.

REFRESHING THE *GUGGENHEIM* TRIBUTE TO FRANK LLOYD WRIGHT

The Solomon R. Guggenheim Museum is a staple of New York City culture and a marvel of modern architecture. Visitors from around the world travel to New York with the Guggenheim high on their list of must-see attractions. Equally fascinating as its engaging art exhibitions is the story behind the construction of the Guggenheim itself, best told on the museum's website: "In June 1943, Frank Lloyd Wright received a letter from Hilla Rebay, the art advisor to Solomon R. Guggenheim, asking the architect to design a new building to house Guggenheim's four-year-old Museum of Non-Objective Painting. The project evolved into a complex struggle pitting the architect against his clients, city officials, the art world, and public opinion. Both Guggenheim and Wright would die before the building's 1959 completion. The resultant achievement, the Solomon R. Guggenheim Museum, testifies not only to Wright's architectural genius, but to the adventurous spirit that characterized its founders."

Undoubtedly Wright's most recognized masterpiece, the Guggenheim pays tribute to its architectural father with *A Long-Awaited Tribute: Frank Lloyd Wright's Usonian House and Pavilion*.



Duggal Visual Solutions had the honor of being entrusted by the Guggenheim to help refresh the permanent exhibition, which was originally installed in 2012, to keep the Wright archives vibrant, engaging, and timeless. *A Long-Awaited Tribute: Frank Lloyd Wright's Usonian House and Pavilion* is a historically significant New York experience, chronicling for museumgoers and Guggenheim supporters the creative process behind what has become a Fifth Avenue icon.



HD C Printing, Self Adhesive Vinyl Graphics and Installation

92nd STR



Dylan Thomas in America—A Centennial Exhibition at

92Y



92nd Street Y is one of New York City's most storied cultural institutions. Since 1939, 92Y's Unterberg Poetry Center has bridged poets and writers to their readers to ensure that there will always be a venue for the next great creative mind to blossom.

The Poetry Center was built on the motto "Love the Words," which legendary poet Dylan Thomas asked of his actors before the 1953 premiere of *Under Milk Wood* at 92Y. *Dylan Thomas in America—A Centennial Exhibition* honors the influential Welsh poet's life and work.

Celebrating the centenary of Thomas's birth, *Dylan Thomas in America* gathers photos, letters, postcards, manuscripts and drawings from archives around the world to chronicle the great Welsh poet's legendary trips to the United States between 1950 and his tragic death in 1953. A collaboration with Duggal Visual Solutions, this exhibition is made possible by a generous gift from the Sidney E. Frank Foundation, as well as support from the British Council and Welsh government.

Duggal is a proud partner of *Dylan Thomas in America—A Centennial Exhibition*, offering design consultation and coordinating all visual elements and logistics for the exhibition. After producing 92Y's 75th Anniversary Celebration in 2013, Duggal was entrusted to again provide studio photography of original documents, along with scanning, retouching, printing, framing and banner graphics.



THE GALLERY @SPRING

NYC Fashion History Through LIFE Archives

As LIFE magazine celebrated its 80th anniversary in Summer 2016, the Gallery@Spring featured images from original LIFE photographers who captured the fashion icons from the 1940s to 1970s, including Audrey Hepburn, Eartha Kitt, Jessica Tandy, Marlon Brando, Gloria Morgan Vanderbilt and Marilyn Monroe.

Our Role

Duggal fine art manager Hillary Altman and production coordinator Jonathan Springer consulted with Spring Studios to produce the prints for The Gallery@Spring, including scanning from the original negatives, image restoration, framing and printing (both color and black and white).





EXIT

Small informational plaque on the wall.



Fabergé





2014



A commitment to artistry and creative use of the latest retail technology take Fabergé's storied history to new heights – or sizes – in an Easter adventure.

Millions of New Yorkers and tourists alike were on the Big Egg Hunt, with nearly 300 dazzling giant egg sculptures placed throughout the five boroughs. The eggs, designed by world-renowned creatives and brands, house beacon technology chips that interact with egg hunters on their mobile phones via the Big Egg Hunt app on iTunes or Google Play. More than \$125,000 worth of exclusive Fabergé jewelry was up for grabs, and the designer eggs themselves were auctioned at Sotheby's at the end of the hunt. All proceeds benefited the Elephant Family and Studio in a School charities.



*CLIFFORD
ROSS*

LANDSCAPE SEEN & IMAGINED



Clifford Ross's work is immersive and fascinating on every tier of the way humans interact with art.

Ross, the New York-based artist perhaps most known for his black-and-white Hurricane series capturing wind-churned waters while tethered to shore, is a multimedia mastermind who has been featured in MoMA, the Met, the Guggenheim and overseas. His work, *Landscape Seen & Imagined*, was on display at the Massachusetts Museum of Contemporary Art (MASS MoCA).

Landscape Seen & Imagined is a magnificently large-scale survey spanning two buildings, six galleries and an outdoor courtyard.

The centerpiece, a towering 25-foot-high, 114-foot-wide photograph printed on raw wood, spans the entire length of the museum's tallest gallery and would dwarf even several viewers standing on each other's shoulders.

Ross has worked with Duggal and called on us to execute his grand vision for the unconventional medium.

Duggal's wide format team produced 90 panels, each matching perfectly in both size and visual flow. The end result is easily one of the largest museum-quality photographs you will ever see.





*WALTER
IOOSS
X
AIR
JORDAN*

OUTDOOR CHICAGO PHOTO EXHIBITION





VIKINGS



Out of thin air comes a gift to the city of Chicago, a photographic celebration of one of the greatest athletes of all time.

Chicagoans, basketball fans and sneaker heads of all ages can relive Michael Jordan's eminence through the photography of Walter Iooss in *Open Air*, a free outdoor exhibition on display at the Field Museum. Sponsored by Nike in collaboration with the Chicago Park District, *Open Air* features 30 of Iooss' most iconic images representing 30 years of the Air Jordan brand.

Iooss, perhaps the world's most recognized sports photographer, has shot our generation's transcendent athletes: Derek Jeter, Kobe Bryant, LeBron James, Tiger Woods and Muhammad Ali to name a few. And then of course there's His Airness, Michael Jordan, whose prolific career is best encapsulated visually through Iooss' photos. Jordan is the pinnacle by which every star athlete is measured today, and Iooss was with him through every step (and takeoff) of his literal and figural ascension.

Iooss also had an insider's perspective of Jordan's life off the court, publishing never-before-seen portraits alongside thoughts and observations from MJ himself in the 1993 New York Times #1 bestseller *Rare Air: Michael on Michael*.

"I couldn't take a bad photo of him," Iooss recalls. "He was always so aware; never flinched. He had an uncanny 360 sense of everything that was going on around him."

On display from Memorial Day through Labor Day, *Open Air* is the kind of experience that gives you goosebumps. The significance of these images, coupled with Jordan's 13 seasons and six championships in Chicago, is history in its highest form. It is a public celebration in a city that bursts with energy and inspiration in summer.

Duggal congratulates Walter Iooss, who collaborated with Duggal as we produced durable, direct-to-Dibond, UV-printed pieces optimized for the outdoor *Open Air* exhibition. Here's to reliving Michael Jordan's magnificent career through the work of a truly inspiring photographer.

*THE BERLIN
METROPOLIS*

AT NEUE GALERIE





Highlighted in an exhibit at the Neue Gallerie, The Berlin Metropolis, were more than 300 works from the greatest artists of the Weimar Republic, encompassing all of the color and chaos that defined a short era in German history. Organized by Dr. Olaf Peters, Professor of Art History at the Martin-Luther Universität Halle-Wittenberg, the exhibit was designed chronologically to mirror the development of Berlin.

Our Role

We at Duggal are proud to continue our long-standing relationship with the esteemed Neue Gallerie, and to have provided a variety of print graphics for this remarkable exhibition, including magic canvas wall murals, gallery Plexi-mounted prints and CAD cut wall text.

MoMA PS1

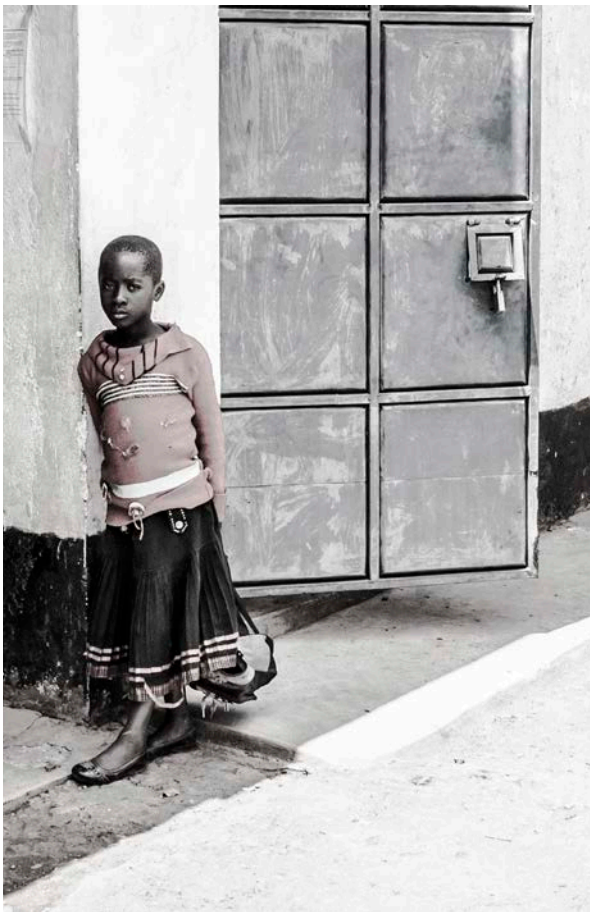
MoMA PS1 is one of the oldest and largest nonprofit contemporary art institutions in the United States. An exhibition space rather than a collecting institution, MoMA PS1 devotes its energy and resources to displaying the most experimental art in the world. In Summer 2016, the institution celebrates its 40th anniversary with a full lineup of exhibitions and events.

Duggal was privileged to work with MoMA PS1 in creating a rare opportunity for the public to revisit a modern master of conceptualism and performance art. Duggal's Brian Renaldo led our production team as we reproduced more than 1,200 prints from Vito Acconci's archive ranging in size from 20x30 inches to mere centimeters. Automating a project that would have been nearly impossible for human hands to cut individually, our cutting edge flatbed printing and cutting technology enabled us to meet exact specifications, with perfect organization, in high volume, on quick turnaround.



JULIAN LENNON

HORIZON



Julian Lennon's photography exhibit HORIZON was at the Emmanuel Fremin Gallery in Chelsea and traveled worldwide thereafter. A musician, photographer and philanthropist, Lennon is deeply committed to the well being of all species and the health of our planet and promotes several endeavors through his organization White Feather Foundation.

No doubt the undercurrents of Julian's journey in life, as the first son of one of the most admired and tragically lost artists on the planet, John Lennon, lead him to a fair share of soul-searching. Combine that with a heart full of artistic skill, poetic yearning, empathy and compassion and what we have in Julian is a truly multi-disciplinary artist whose connection with the world touches sundry chords.

Duggal's retouching, printing, and mounting teams worked together to make this exhibit the success that it was. Fine Art Account Manager Hillary Altman at Duggal has worked closely with Julian for over five years and it is thrilling for Hillary and all of us at Duggal to see this remarkable artist progress as he has, bringing incredible beauty and warmth to his pictures.



LARS JAN

HUMAN AQUARIUM





During development of the performance tank, Jan captured images for the Quaternary Suite. He then partnered with Chessa Ferro of GUS Group Inc. and Duggal Visual Solutions to bring another element to the exhibition, a collection of eight LED “light circumferences” with images of the performers. The frameless, backlit acrylic pieces required months of fabrication and prototyping before the final product was delivered, a challenge that Jan describes rather simply.

“Our world just doesn’t work that well in nothing but curves,” he told the Creator’s Project.

Despite the degree of difficulty, Jan and Duggal were able to create flawless spheres of light.

The beauty of Holoscenes is that it mirrors the underlying complexity of a hot-button issue with equally complex artistic brilliance.

“Artist Lars Jan has done that rare thing: created something that feels entirely new,” Los Angeles Magazine says. “Jan’s goal is not only to create unforgettable art but to capsize our attention, before we are literally capsized.”





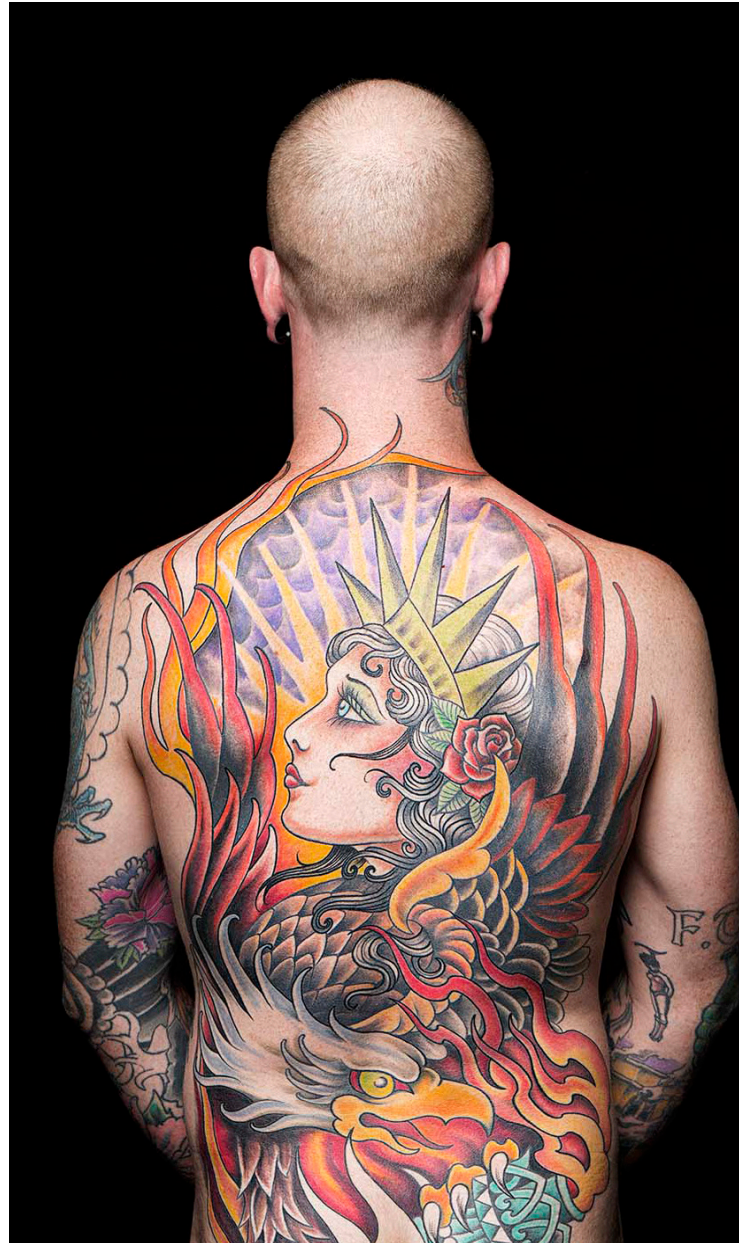
NEW YORK TATTOOED

NEW YORK HISTORICAL SOCIETY

In the New York Historical Society exhibition, *Tattooed New York*, the deep roots of body art and tattoo culture in New York have been traced back three centuries. The Native American Haudenosaunee nation (Iroquois), from what is now known as the state of New York, were among the first documented communities with a well established practice of the art form. The exhibition opens with Colonial era anthropological texts, handwritten notes, and drawings dating back to the 1700s. European settlers created the documents in an attempt to describe and visualize the healing powers, spiritual meaning, life event, and identity marking characteristics of the practice.

The pure artistry of the art form in the 21st century is captured in six large-scale Vibrachrome photographs printed by Duggal Visual Solutions. Hardy Rosenstein of Duggal worked closely with Marcela Gonzalez of the New York Historical Society to produce the stunning, frameless images which present bodies as canvases against black backdrops. The backs of human figures photographed from the knees, hips, or waist up, reveal full back tattoos that in some cases extend into full sleeve tattoos, down to mid-thigh, or gracefully crest over the lower back.

The timeless magic of body art and tattoos, presented in *Tattooed New York*, is quite astonishing, and appears to be a truly global art form that continues to grow, evolve and never lose its charm.



DUGGAL AND DUBAI PHOTOGRAPHER SEND VIBRACHROME ARTWORK INTO ORBIT

Dubai-based photographer and Duggal Visual Solutions client, Dr. Hersh Chadha, is giving new meaning to “out of this world” artwork.

As we speak, Dr. Chadha’s beautiful photographs of flowers are with three astronauts in the International Space Station, making the Indian photographer the first person ever to organize a permanent photography exhibition in space.

“Photography is a great medium of expression, and my purpose of doing this was to let the human beings who live on the Space Station for so many months still be connected to Mother Earth,” Dr. Chadha said.

The backstory behind the phenomenal feat is that Dr. Chadha first became inspired to send pictures to space more than 15 years ago at Harvard, where a fellow business school student spoke of her late father, Stuart Allen Roosa, the command module pilot for Apollo 14. Going on two decades later, Dr. Chadha’s goal was realized as Col. Valery Korzun from Star City in Moscow arranged to have five of the photographer’s images onboard ISS Expedition 49-50 in 2016.



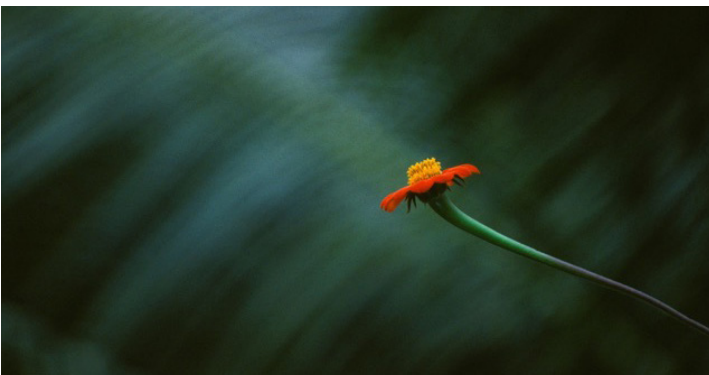


“To me, a flower symbolizes the beauty of life,” Dr. Chadha said. “Well, I can’t give you a flower to take to space, but I would like to give you these pictures of flowers that I took from around the world so that when you look at them—even in space—you get that feeling and truly experience ‘your world.’”

In June 2017, Dr. Chadha was an honorary guest at Star City during the welcoming home of the ISS Expedition 49-50 astronauts. Along with the five photographs that stay on the space station, he also donated a copy of his book, *Visions of Nature*, and a hard drive loaded with 500 of his images as gifts to Star City’s Yuri A. Gagarin State Scientific Research-and-Testing Cosmonaut Training Center (GCTC).

“What Dr. Chadha has accomplished is truly remarkable,” said Jerry Ibaran, a longtime Duggal associate who collaborated with the artist to produce his space-bound work on vivid, lightweight Vibrachrome. “It’s not every day that you get to see your work reach literally astronomical success. We support his vision and are proud to be his production partner.”

To see Dr. Chadha’s work, visit www.hershchadha.com. He is also a great follow on Instagram.





THE
DUGGAL[®]
DIFFERENCE

Duggal is the ideal partner in building experiences that assure a museum's comprehensive ability to tell stories. These stories, properly told visually, enrich the audience, building a customer base that will return to the museum time and time again to encounter similarly elevating experiences, visits that have educational and emotional effects.

Storytelling experiences require astute attention to detail and design, skills that Duggal's Museum Account Representatives have been finessing and perfecting for many years.

Our many years of experience in producing the highest quality fine art and exhibition printing, ensure an exhibition will be engaging, meaningful and fruitful.

Duggal Sales Development Executives are expert consultants in the applied nature of graphic visuals production with a wealth of experience in retail, fragrance & cosmetic, health & beauty, hospitality, advertising, sports venue, corporate, healthcare, architecture and interior design. Each division is managed by a production division head who is an expert in the associated machines, technology and substrates. Every project is assigned to a project coordinator(s) who orchestrates the production schedule and logistics of departments, including shipping and installation. Featured online ordering system monitoring for clients with delivery schedules updated daily.


What differentiates Duggal are our top quality controls in the organization. Our production and inspections are of the utmost highest standards.

Duggal Visual Solutions headquarters, client services and production facilities are located on 23rd street in New York City and with additional state of the art production facilities at the Brooklyn Navy Yard, just over the Brooklyn and Manhattan Bridges.



Photographic Printing





For more than 50 years, Duggal Visual Solutions has served as an industry leader in photographic printing and conventional lab services. Widely considered as the premier photo lab in the world, Duggal is a favorite among photographers, artists, museums and top retail brands.

Unlike other forms of graphic printing, photographic printing is true continuous tone. From our revolutionary new HD C-Prints™ with an astounding 6,100 DPI to our four 72 inch wide Lightjet printers capable of producing photographic prints up to 72x120, Duggal has the solution you need. We also offer a wide selection of true archival photographic papers including Matte, Glossy, Deep Matte, Metallic, Flex, Duratrans, Duraclear, True RC Black & White, and Fiber; and display films in color and black and white.

MOUNTING LAMINATION & FRAMING

Duggal's skilled craftsmen and technical experts handle all aspects of display and print protection with a wide range of laminate options and custom mounting techniques. Our custom display solutions include hundreds of unique custom artisan frame styles, and mounting to dozens of different substrates, from foam core and gatorboard to anodized aluminum and brushed dibond.

Complementing our mounting department is our artisan framing department, conveniently located at our 29 W 23rd St headquarters. Hundreds of unique, beautifully-crafted frame options are on display including standard finishes, reclaimed wood and custom welded steel.



Small black caption label with white text, partially obscured.

Small black caption label with white text, partially obscured.



Yielding its place to
The scarlet orb of the
Lingers momentarily
In a pine tree,
Before gradually inc
Behind the peaks of

Shadows, extending
From mountains, ho
Release their hold, f
And are away.

The sky is now filled
With a hazy emptine
A canvas, eagerly w

an empty sky.
the sun
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...hing its way down
the western expanse.
...
...uses and trees,
follow the sun,
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...ss:
...aiting to reveal a new day.

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FRAME TYPES

CANVAS FLOAT FRAME

The canvas float frame is a great way to accent a print or original canvas with a contemporary edge, complementing the uniqueness of a stretched canvas art piece.

CUSTOM CLASSIC FRAME

The classic frame is a formal way to present an original artwork or photographic print. The window mat allows for an artist's signature or edition number to be showcased below the art.

GALLERY FLOAT FRAME

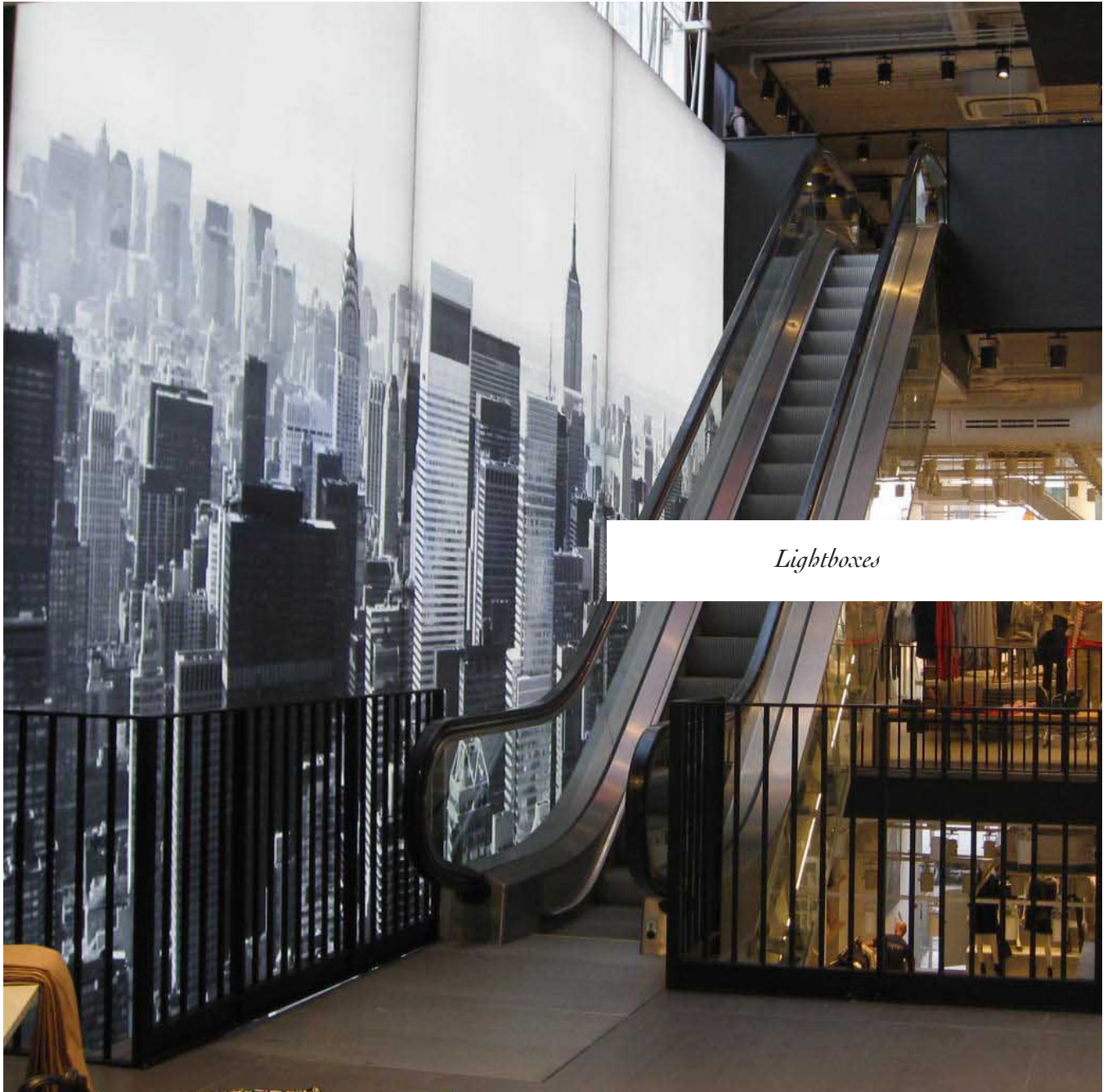
The gallery float frame is an elegant way to create a museum-quality presentation while providing safety behind a plexi glass overlay.

DUGGAL

CUSTOM ARTISAN FRAMES



Grand Format, Fabricated & Ultra Thin



Lightboxes

Duggal designs and fabricates custom lightboxes for indoor and outdoor applications. Our energy-efficient lightboxes transform spaces with dazzling brightness and color consistent LEDs. Duggal's UL-listed facility designs and engineers custom illuminated displays, from ultra-thin LED snap frames to massive, grand format fabric lightboxes. Grand format light boxes are available up to 15'x45' seamless, with easy graphics swaps and special effect lighting controls.









VISUAL DISPLAYS & FIXTURES

**CUSTOM DISPLAY FABRICATION & FIXTURES, WINDOW
DISPLAYS, COUNTER & POINT OF PURCHASE DISPLAYS**

Duggal custom fabricated displays and fixtures offer a full range of solutions for stores, showrooms, tradeshow, hotels and exhibitions. Duggal designers create 3D renderings of your display before fabrication to ensure your satisfaction.

Our craftsmen use the latest equipment to fabricate unique one-off displays and campaigns for thousands of locations, all produced in-house at our dedicated display facilities. Our Installation department can assist you with your global needs.

We consult and collaborate with retailers to create powerful, eye grabbing campaigns. With design, interactive, printing, mounting, fabrication and installation experts all in-house, it gives Duggal an unmatched ability to produce innovative displays quickly.



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EQUUS

MMX



FLATBED PRINTING

In 2013, Duggal and Fujifilm announced the first commercial installation globally of the new Inca Onset Q40i UV high-speed digital press. With a droplet size of 9 picoliters, the Inca gave Duggal the ability to provide unprecedented resolution and image detail and tonal range for industrial volume runs.

Our Rho 900 flatbed press and Océ Arizona 350 GT UV flatbed printers are capable of printing directly to an assortment of substrates up to 2 inches thick, from display boards to aluminum and wood. Our presses also feature white ink for special effect printing on colored and metallic substrates.



DIGITAL SIGNAGE

& MULTIMEDIA

Duggal brings 50 years of experience at the forefront of visual communications and customer engagement to digital signage, display and interactive merchandising.

Duggal provides full service, concept-to-creation displays. From 3.0 renderings to digital content showcased in custom fabricated fixtures installed and maintained globally. We produce highly customized single installations as well as create and manage dynamic networks of over 1,000 locations.

Our digital team applies their knowledge and experience of the newest technologies in the design of unique multimedia experience packages. Duggal professionals have digital expertise in everything from electronics and sensors to programming and lighting, working alongside our fabrication team to ensure seamless design-to-display integration with custom video, animation and graphics.





DIGITAL OFFSET PRINTING

**MAGAZINES . BOOKS . POSTCARDS .
PROMOTIONAL EVENT COLLATERAL**

The Indigo prints with astounding speed and detail, allowing us to produce collateral from top-quality brochures, invitations, sell sheets, photo books and even 3D lenticulars to retail signage, outdoor graphics and fine art reproductions, we run projects of all sizes with outstanding turnaround and top quality. Variable data printing allows us to customize each piece for different audiences in a continuous print run.

Our Indigo 5600 digital offset press prints seven colors (CMYK, Orange, Violet and White) at up to 12.5" x 17.7". Substrates include fine art papers, acetates, pressure sensitive vinyl, glossy, silk and uncoated papers.



FLUX DESIGN

IMPLEMENTATION

In this phase, you could implement the outcome of the previous phases into working systems that could go live. One to multiple beta versions of the design may be resulted until the launch. I realize that it has become very common in the current mobile application or computer software industry to release a beta version to public in order to collect data from actual users. "You might take out features, just so you can release it on time. Or a product can be released knowing that it's not 100% perfect, so you can start selling it, see how the customers like it, and then decide whether you should spend more time and money improving it." Corinne Blonster, a speech recognition system research practitioner who worked for the Siri app, the initial form of Siri that is now integrated into Apple iOS, also comments.

Once it's accessible to more people who can test out the system, it may become easier and more cost-efficient for you to perform quantitative research methods, such as Automated Usability Testing, Traffic, A/B Testing, Customer Support Analysis and User Survey.

When the system finally launches as an official version, the cycle resets. Practitioners often say, "Launch is the beginning, not the end!" It explains the importance of the user monitoring and evaluation for continuous updates and improvements, which puts this methodology in the loop.

You may consider performing the following steps for this phase:

- Make beta versions for user testing.
- Evaluate and make improvements.
- After launch, log up back to designing. This cycle continues.

06





RETOUCHING STUDIO

Contract Proofing, Studio Photography, Scanning, Digital Film Output

As the first commercial lab in the country to install the then-revolutionary Shima Seiki retouching station in the 1980s, Duggal is a pioneer of digital retouching and image enhancement. That tradition continues at the 24-hour Duggal Creative Studio, a sun-drenched loft. The Creative Studio is home to state-of-the-art technology and our industry leading retouching staff of over 30 artists. Here we provide high-end retouching, CGI services and G7 certified contract proofs. Our digital studio offers premium studio photography services including HD Capture for retail and fine art. The studio also provides digital film output and traditional high resolution scanning, all in the heart of Manhattan's vibrant Flatiron District.

CGI & MOTION



At the nexus of technology and craftsmanship is Duggal's CGI & Motion department, where our talented team produces photorealistic imagery and animations with unsurpassed quality and artistry. 3D imaging unlocks incredible flexibility across print, digital and e-commerce applications, enabling advertisers to transform their delivery. Duggal's CGI & Motion services include: modeling and prototype development, animation, rendering, programming, content creation across all platforms, content management and distribution

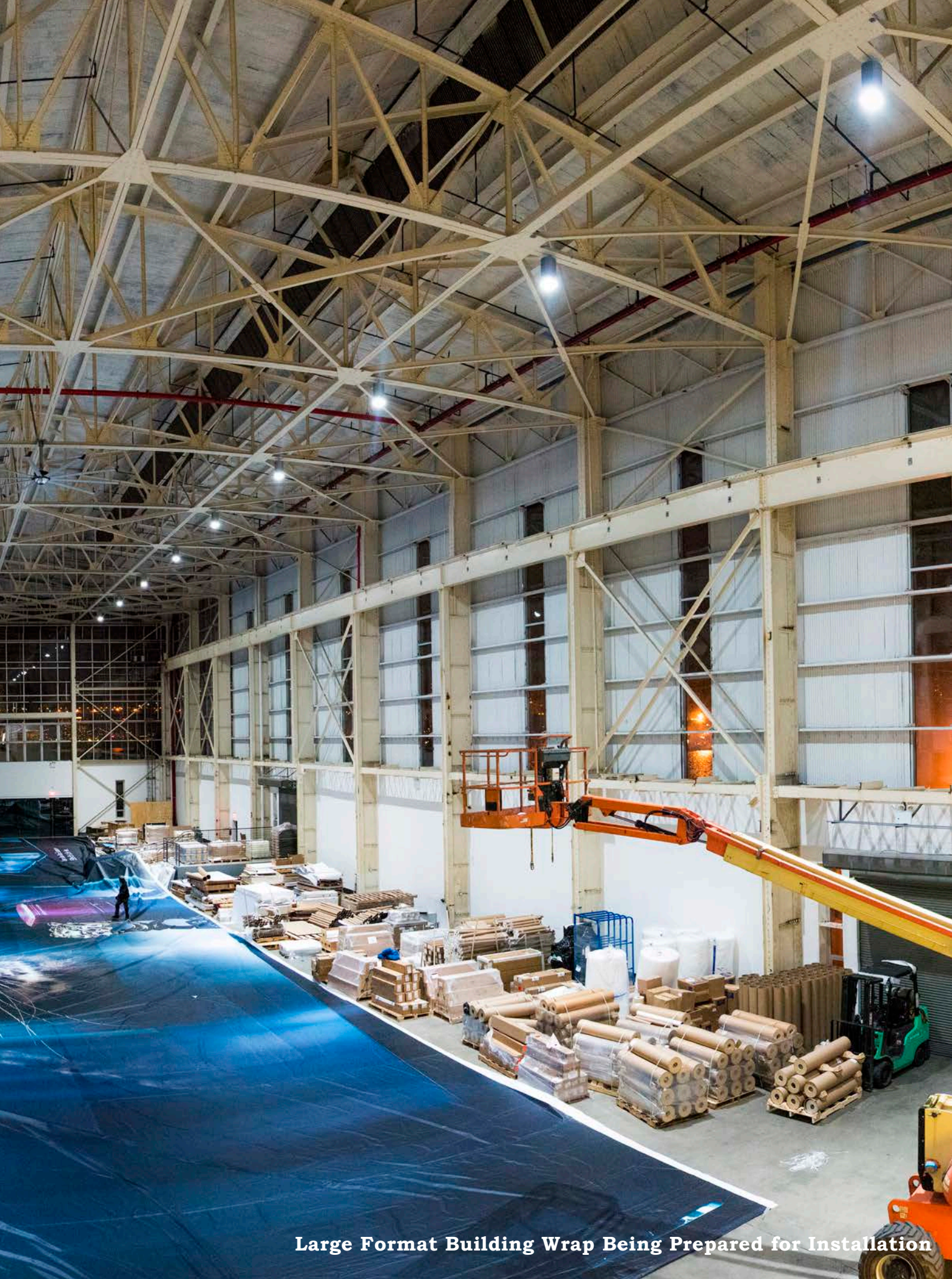
ROLLOUTS, FULFILLMENT & INSTALLATION

Duggal's project management and installation team coordinates logistics, shipping and installations around the world. We complete everything from exclusive single-site exhibition installations to thousand-store installation rollout programs worldwide.

Duggal serves the indoor and outdoor graphics needs for many of the world's finest retailers. From 1,500-door rollouts involving printing and collating custom graphics packages to custom flagship store displays, we are constantly called on to elevate the retail experience.







Large Format Building Wrap Being Prepared for Installation



VINE GRAPHIC ON PNT GWB
COORDINATE W/ ARCHITECT
AND DUGGAL
SEE A405 FOR PATTERN

THERMOSTAT

PNT HOLLOW METAL DOOR

COORDINATE OUTLET
LOCATION AND POWER
SUPPLY W/ APPLIANCE
REQUIREMENTS

ELECTRIC AND DATA FOR
WIRELESS ROUTER.
ALL AV, TELECOM AND
DATA SCOPE TBD

DESIGN SERVICES

MECHANICAL, VISUAL FIXTURE & PRODUCT DESIGN

Duggal provides graphic design, fixture design, store layout and exhibition staging services. Our full-scale approach includes AutoCAD and VectorWorks 3D renderings, as well as mechanical drawings that our production team can print, fabricate and install anywhere in the world.

Offering a complete set of in-house solutions from design through fabrication and installation, Duggal streamlines workflow while maintaining the highest level of quality.

Fixture and Product Design

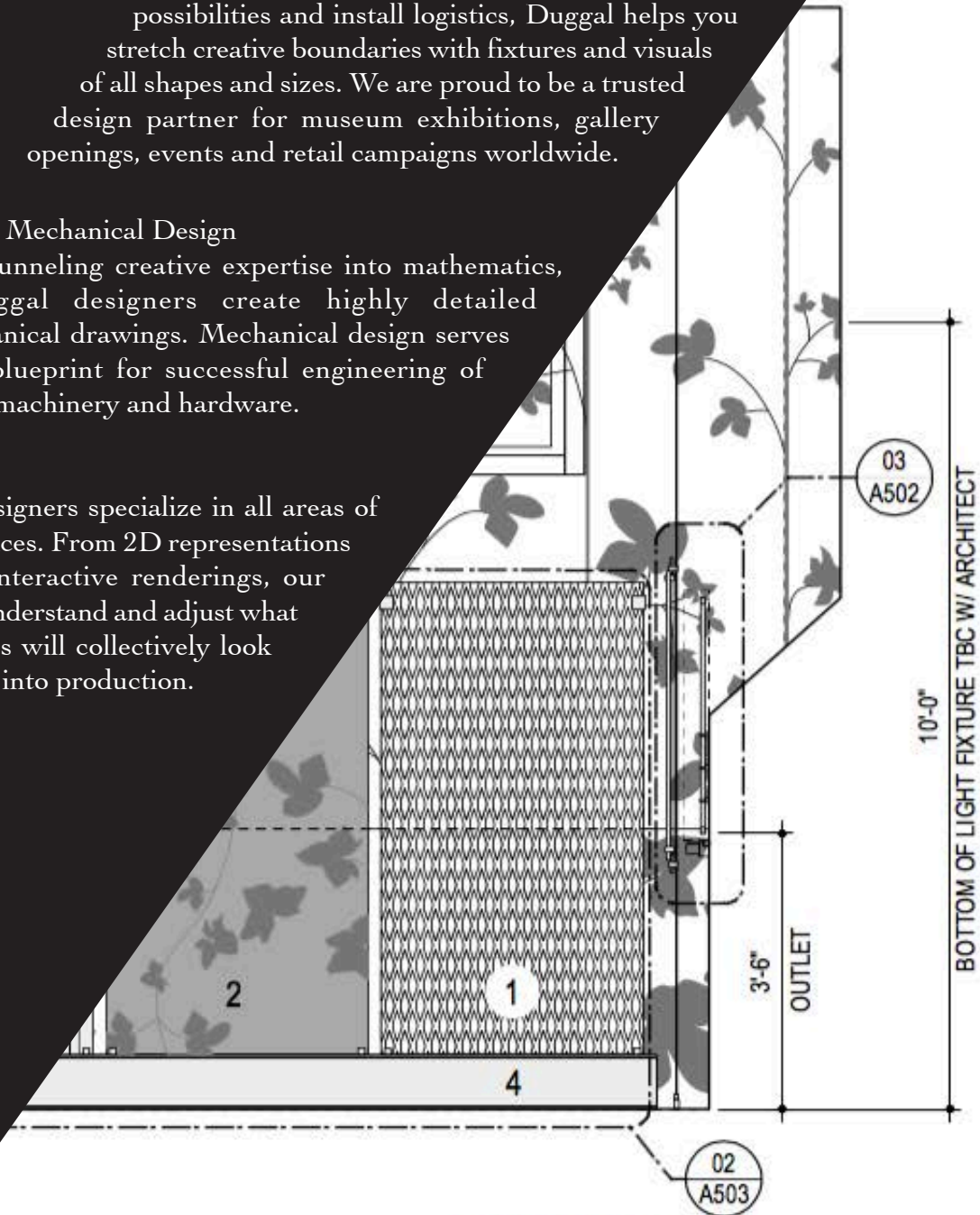
By combining mechanical and visual design with our vast knowledge of substrates, production possibilities and install logistics, Duggal helps you stretch creative boundaries with fixtures and visuals of all shapes and sizes. We are proud to be a trusted design partner for museum exhibitions, gallery openings, events and retail campaigns worldwide.

Mechanical Design

Funneling creative expertise into mathematics, Duggal designers create highly detailed mechanical drawings. Mechanical design serves as the blueprint for successful engineering of enhanced machinery and hardware.

Visual Design

Our in-house designers specialize in all areas of visual creative services. From 2D representations and layouts to 3D interactive renderings, our consultancy helps you understand and adjust what your graphics and fixtures will collectively look like well before they are put into production.



DISPLAY PANEL KEY

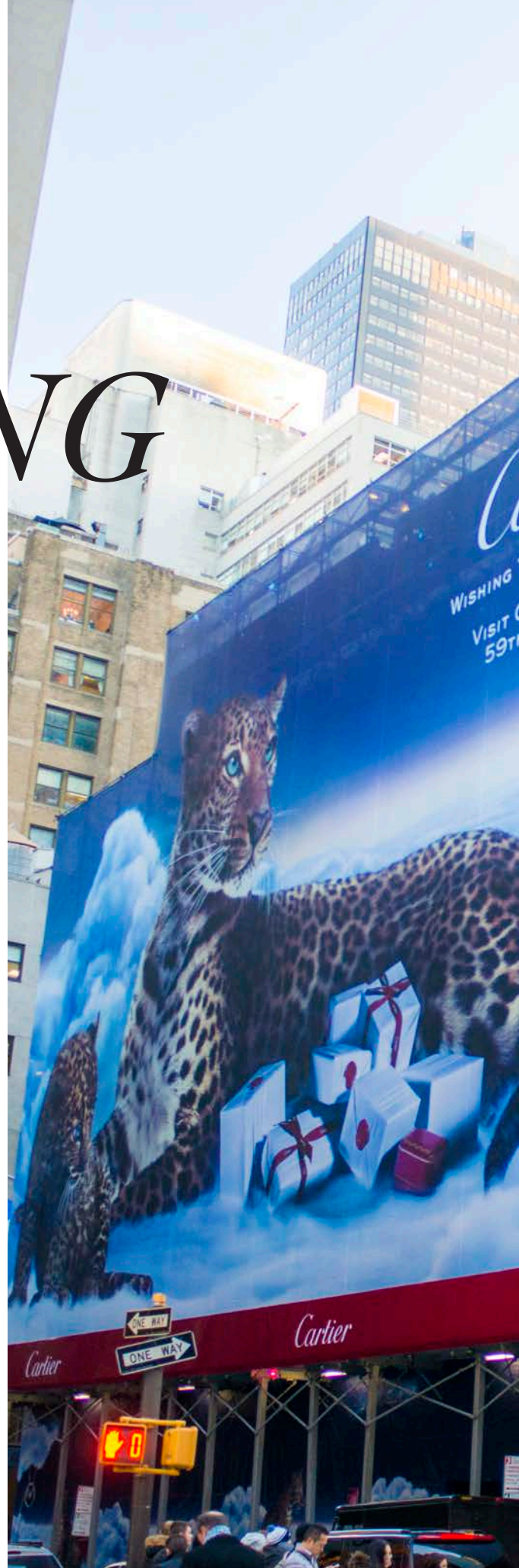
1. EXPANDED METAL CLNG PANEL (3'-4" x 6'-0")
2. TAKTL GFRC W/ VINE PATTERN (3'-4" x 6'-0")
3. IGU W/ WHITE FRIT PATTERN (3'-4" x 6'-0")
4. STEEL BEAM W 10 x 22

WIDE FORMAT PRINTING

In 1993, Duggal became the first company to fully wrap a building in a wide format photographic mural. Since that groundbreaking success, we have led the graphics industry in producing banners, building wraps, custom digital wallpaper, vinyl floor graphics, billboards, carpeting and fleet graphics around the world.

We offer a comprehensive assortment of materials, from highly durable vinyl and fine art canvas to lightweight textiles, and a range of eco-friendly materials. Our printers are all VOC-free and feature the latest green technology and ultra high-resolution print heads. Our large fleet of top-of-the-line UV, Latex, Dye-Sublimation and Archival Pigment printers allows us to create high quality graphics at any size, quantity and speed required.

Our wide format printing is complemented by our finishing department that can seam, trim and weld thousands of graphics quickly and accurately. Our installation team can then handle everything from nationwide rollouts to major events.



Cartier
WISHING YOU A HAPPY HOLIDAY
VISIT OUR NEW FLAGSHIP
59TH ST. & 5TH AVE.

Cartier
WISHING YOU A HAPPY HOLIDAY
VISIT OUR NEW FLAGSHIP
59TH ST. & 5TH AVE.



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NO LANDING
ANYTIME



DUGGAL MUSEUM & GALLERY SERVICES

Is a division of

Duggal Visual Solutions

29 West 23rd Street

New York, NY 10010

Printed By:

Duggal Visual Solutions