

# What Can We Build for You?

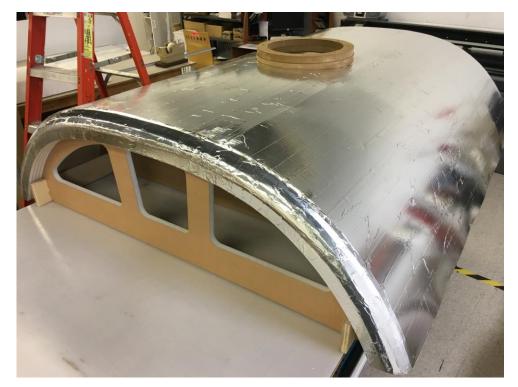
Every day, We Conceive, Design, and Build

#### Closed-cell Foam, PVC & Aluminum

- Fabricated of closed-cell foam frame structure routered to shape to mimic the support structure of an aircraft fuselage.
- PVC load-bearing sub-skin is epoxy-bonded to the foam frame.
- Radar-reflective aluminum tape is applied over the substructure to mimic the mass and reflectance of an aircraft.
- Accessory mounting rings are structurally integrated into the assembly, designed to accept a variety of objects.
- The unit is employed in aircraft testing.

## 1/4-scale Aircraft Fuselage Mockup





### Acrylic

- Fabricated of acrylic, Image 4 screen-printed opaque material to control light spill through the unit.
- LED's lighted the translucent graphics left and right of the display rotators.
- The front panel was lighted to glow in the PMS color of the client's logo.
- An Android-based touchscreen on the backwall delivered video shorts and graphic messaging.
- The SKULPT™ Personal Fitness recording units were press-fit into the three rotating base units
- One motor and a geared drive are controlled by a solid-state speed adjuster.
- The unit was presented for instore sales at C.E.S.

# **Acrylic P-O-P Unit with Motorized Controller**





#### PVC, Acrylic, Foam, Electrical

- Image 4 designed this sales demonstration kit to fit a standard-size Pelican case.
- Door closing unit, controller and electrical are integrated onto an 8mm PVC backboard, sized to rest above the changeable parts below.
- Drag-knife cut closed cell foam holds swappable demonstration components.
- 54-pound kit travels easily in the durable Pelican case.
- Dozens of units deployed to Stanley's Field Sales teams across North America.

### **Sales Demo Unit**







#### PVC, Aluminum, Foam, Electrical

- Image 4 designed this sales monitor surround in the shape of an iPhone to emphasize the ability of the customer's software to run on the Apple platform.
- High-density foam was router and hand-shaped to the precise scaled radius and depth of the iPhone.
- Surface finish is a self-adhesive vinyl and chrome application.
- A Samsung Hi-def monitor is embedded in the foam surround.
- Robust extrusion pillar hides speaker and AV wires.
- Unit stands 80" high
- Unit is designed to knock down and ship in a 48" flat case.



### iPhone Monitor Unit





IT'S ABOUT THE EXPERIENCE™

#### Wood

- Fabricated of New Hampshire Birch, sustainably harvested from the client's land.
- Sign support alludes to crisscrossed branches of the birch tree grove the building was built in.
- Info-graphic panels are directprinted with non-solvent, non-VOC, UV ink.
- Sign design supports architectural LEED 4.0 building design.
- Signs were installed in a newconstruction student community center on the private school's campus.

# **Sustainably-harvested Wood Interpretive Sign**





#### Aluminum & Cardboard

- Fabricated of Aluminum Extrusion and Monadnock Paper Mills cardstock.
- Two-layer extrusion frame anchors the multi-layer visual design.
- Rear panel is direct-printed on Monadnock's heavy-weight POP cardstock
- Graphic design elements are flatbed drag-cut from Monadnock medium-weight POP cardstock.
- UV lighting in two colors and layers helps define the layers and crates composite shadows on the back wall.
- Exhibit debuted at a papersourcing and graphic design show.

### **Trade Show Exhibit**





### Aluminum, PVC, Fabric, Lighting

- Fabricated of Aluminum Extrusion direct-printed PVC.
- "Bluescreen" wall allows video post-production if needed.
- Dye-sublimated sounddeadening fabric creates privacy, controls sound, presents branding.
- Graphic elements are directprinted on our OCE Flatbed Printer.
- LED lighting and secure "technology cabinet" integrate to allow simple activation and use.
- Video Booth is used as part of a brand development road show.

### **Video Interview Booth**







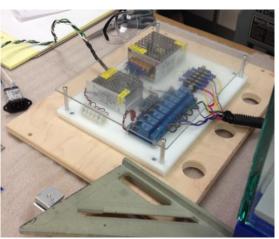
#### Glass, Metal & Electronics

- Pedestal towers support Piezoelectric Furnace Ignitors, actuating on a programmable time and sequence circuit.
- 3/16" Tempered Glass was cut and bonded to form a removable safety cover.
- Brushed aluminum base unit was formed around nonflammable, hi-temp thermoplastic.
- The front panel displays a digital thermometer read out of the Ignitor being fired.
- A programmable logic circuit allows for USB connection and control for firing sequence, voltage ramp, and duration.
- A thermo-couple inside the display case is calibrated to shut off the system if temperature limits are exceeded.
- The unit was presented for dealer demonstration at trade shows.

# Glass Display Case, Electronic Trigger Circuit







### New England White Oak, Acrylic

- Fabricated of sustainablyharvested New England White Oak, Image 4 fabricated this display case base and top to secure and present an historic firearm.
- 6 coats of shellac and handrubbed oil finish the case.
- Case finish is carefully matched to the building finishes in which it's displayed.
- 3/8" impact-resistant acrylic is cut and glued to create a safe and secure barrier.
- Case top is secured via "blind" screws.
- Case resides in the Town Library, Stow, MA
- The Charleville musket was carried by Ichabod Stow, Mass. Brigade at the battle of Saratoga, NY, October, 1779

# **Display Case for Historic Firearm**





#### Oak, PVC & Electronics

- Fabricated of Red Oak, with a rigid PVC face, Image 4 directprinted the circuit graphics on the face.
- Our client supplied the wiring diagrams and certain system components.
- Image 4 installed system components, wired them, and assembled the display units.
- The units are used nationally for training installation and service technicians on the home environment control system.

**Training Interactive Unit, Temperature Controllers** 





#### Aluminum, Acrylic & PVC

- Simple and elegant design for a greeting and lead-retrieval station in a trade show environment.
- Aluminum extrusion frame is chopped and custom-curved to match other exhibit components.
- PVC panels are printed in our graphics shop.
- Countertop and floating shelf are custom radius and fabricated in our shop.
- Internal shelf and locking door adds storage area for personal items.

# **Trade Show Exhibit Greeting Pedestal**





#### Stainless Steel

- Fabricated of router-cut .080 stainless Steel.
- Graphics produced on either a film overlay or direct-printed to the stainless substrate.
- Brake-bent in our shop.
- Countertop and floating shelf are custom radius and fabricated in our shop.
- Signs are deployed in Credit Union branches across the country.

## **Counter-top Compliance Signs**



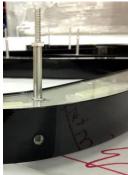


#### Aluminum, Pine, Electrical, LED

- Fabricated of router-cut .040 Aluminum coil.
- Color-matched paint to PMS brand specifications.
- Mounting panel matches building's architectural details.

# **Exterior Channel Letter Sign**









### Formed Iron, Aluminum, LED, Veneer

- Signs fabricated for a traveling "fan experience".
- Large sign is framed in 1" box aluminum, with a brake-bent pan. Pine veneer was bonded to the face and aged with a variety of techniques.
- LED lighting was formed and mounted to the surface, and reflective-vinyl cut graphics applied to the face.
- Floorstand sign is bent iron rod welded to a support base, and mounted on a slip-lock pole.
- LED light is formed and bonded to face of the armature, and wiring is hidden in the slip-leg









#### Bamboo, MDF, Stainless Steel

- Simple and elegant design for a product display and sampling table for a Pop-up retail shop.
- Bamboo table is router-cut to match curve of store wall.
- Text graphics are router cut and spray painted in brand colors, then pin-mounted to table top.
- Commercial adjustable table legs are mounted to the base of the table top with reinforcing plates.
- Brushed aluminum details retain wiring and provide security for the iPads
- Commercially available iPad mounts are assembled to the table top.
- Table was deployed in a retail store.

# **Custom Display Table**





### Birch, Tension-fabric, Wheatboard

- In-store display unit for an organic/sustainably manufactured Vodka
- Wheatboard (reclaimed wheat stalks) is routered to form the base and shelves.
- Support frame is FSC-certified 2" dowel.
- Graphic is sublimated onto recycled PTEG fabric.
- Unit ships knocked down in cardboard carton for on-site set up.



### **In-store P-O-P Unit**



### Birch, Acrylic, Aluminum

- Efficient and elegant design for a small conference room.
- Aluminum extrusion frame supports white router-cut acrylic table surface.
- PVC panels are printed in our graphics shop.
- Monitor support blocks to wall, hides electrical and IT cables.
- IT service is hidden under table and exits at center of table for clean, neat execution.
- Table is cantilevered from décor support, visually tieing together the table and technology placement.







#### Aluminum, PVC, LED, Styrene

- Aluminum extrusion frame is chopped to create a loadbearing structure to support images, product and demonstrations.
- Custom LED lightpanels illuminate graphic images.
- Window treatments are mounted to extrusion "eyebrows and integrate with messaging and images.
- Countertop folds for storage and transit, and allows for iPad charging.
- Internal shelf and locking door adds storage area for personal items.

### **In-store P-O-P Unit**





### MDF, HPL, PVC, Acrylic, Styrene

- Router-cut MDF baseboard and violator shape, laminated with Formica HPL.
- Aluminum billet, brushed and direct-printed for logo block.
- PVC graphic panels, and direct-print text graphics on info-panel violator.
- Custom fabricated acrylic pockets accept changeable print messaging.

# **In-branch Merchandising Display**





### MDF, HPL, PVC, Acrylic, Styrene

- Router-cut MDF baseboard and violator shape, laminated with Formica HPL.
- Sheet aluminum, brushed and direct-printed for logo block.
- PVC graphic panels, and direct-print text graphics on info-panel and location strip.
- PVC shelf, custom PMS color paint match, blind-screw to base board
- Black and White prints from our Fine Art printer, framed in custom-painted frames.
- History panel is deployed in each bank branch around Texas.

# **In-branch Misson-History Display**





#### Steel, Aluminum, Acrylic

- Base plaque is recycledcontent sheet steel bonded to a fire-retardant PVC substrate.
- We flatbed printed an enlargement of the client's iconography in abstract monochrome on the metal base.
- The acrylic front panel is reverse printed and floatmounted with micro-size stand-off hardware.
- A simple and secure fastening system is mounted to hold the sign to a wall.

### **Multi-layer Building Signage**







### Steel, Drywall, Paint, PVC, Lighting

- 16-foot double sided drywall fabrication.
- Curved shape guides viewer through space, while intentionally blocking view through windows opposite.
- Graphic treatment is cut vinyl and router-cut PVC faced with brushed sheet aluminum.
- Permanent installation as part of a 10,000sf branded environment project.

### **Reveal Wall with Brand Presentation**





### White Pine, Oak, Bamboo, Wallcovering, Aluminum, Silestone, Steel

- Counter Line, Menu Boards, Merchandising Unit, Brand Assembly for a national Franchise Fast-casual Restaurant.
- FSC-certified White Pine merchandiser knocks down for shipping and is predrilled for on-site modular assembly.
- Magnetic-receptive menu boards are pan-bent sheet steel framed by FSC-certified Red Oak frames.
- Counter lines are solvent-free MDF faced in Plyboo and topped with recycled glass.
- Brand installation is non-voc custom wallcovering, aluminum rod system and non-chlorine plastic print substrate.
- Permanent installation available to franchisees.

### **Retail Fixturing with Brand Presentation**





### Steel, Cable, Acrylic

- 32-foot high acrylic brand installation weighs 1600 pounds.
- Acrylic panels are router cut and edge polished, then drilled to accept retaining clamp system.
- 6mm aircraft cable is springtensioned in the ceiling and lagged to the concrete floor to compensate for building expansion of over 4".
- Permanent installation as part of a 160,000sf branded environment project.

### **Brand Feature Installation**









### Aluminum, Resin, Fabric, Magnet, Carpet, PVC, MDF, Video & Sound

- 12 x 16 foot "Kids Room" in Credit Union environment.
- 150mm aluminum box extrusion is mandrel-bent and sectioned to transport and assemble on-site.
- Custom cast acrylic resin panels used to channel lighting to create underwater "ripple" effect
- HPL covered MDF constructed base box provides permanent floor anchoring
- Sony Wide-screen projector with BOSE speakers play underwater reef loop
- Ceiling is FR stage fabric, ripple-cut and layered to diffuse overhead programmable LED lighting array to mimic "ripple" underwater
- Permanent installation as part of a 60,000sf branded environment project.

### **Brand Feature Installation**









# Craftspeople

Image 4 is an energetic, collaborative group of practice experts who love materials and the craft of creation.

Every day we design, engineer and build great projects for our clients – to help them grow their businesses.

What can we build for You?