# **NOTE:**

The following modifications are recommended and are not reflected in the images of this concept:

- Removal of seating at the base of the sculpture
- Raised base
- Increase height of sculpture
- Incorporate three flames to represent Police, Fire, and Communication Operators



# Eternal Vigilance

Coral Gables Public Safety Memorial | Public Art Proposal

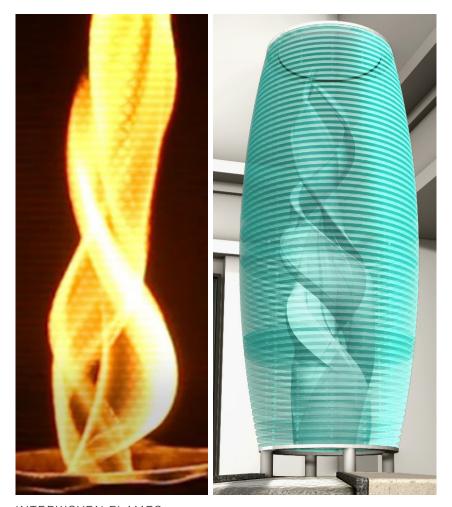
RE:site | Shane Allbritton and Norman Lee

As artists, we draw on a site's cultural landscape to generate strong narrative concepts that resonate with local meanings, but also transform and transcend the familiar. Our work is about making connections between themes that are not typically seen as related, but in fact have deep resonances that converge in a site-specific context. Our proposal for the Coral Gables Public Safety Memorial, *Eternal Vigilance*, embodies this approach.

1

# **INSPIRATION**

Eternal Vigilance evokes two interwoven eternal flames, one representing the police department, the other the fire department, creating a gesture of departmental unity and collaboration. The form of the interwoven flames is expressed as a translucent void space within a vessel of stacked glass, appearing as an iconic beacon that marks the main entrance plaza of the new Coral Gables Public Safety Building.







STACKED GLASS SCULPTURE REFERENCE

# **INSPIRATION**

The eternal flame is universally known as a memorializing symbol. The motif of a flame within a vessel also harkens back to the lanterns that were used by both police and firefighters in American history. Poetically connecting past and present, this imbues the flame symbolism with the added meaning of shedding light to guide first responders as they protect public safety.









HISTORICAL FIRE DEPARTMENT LANTERN



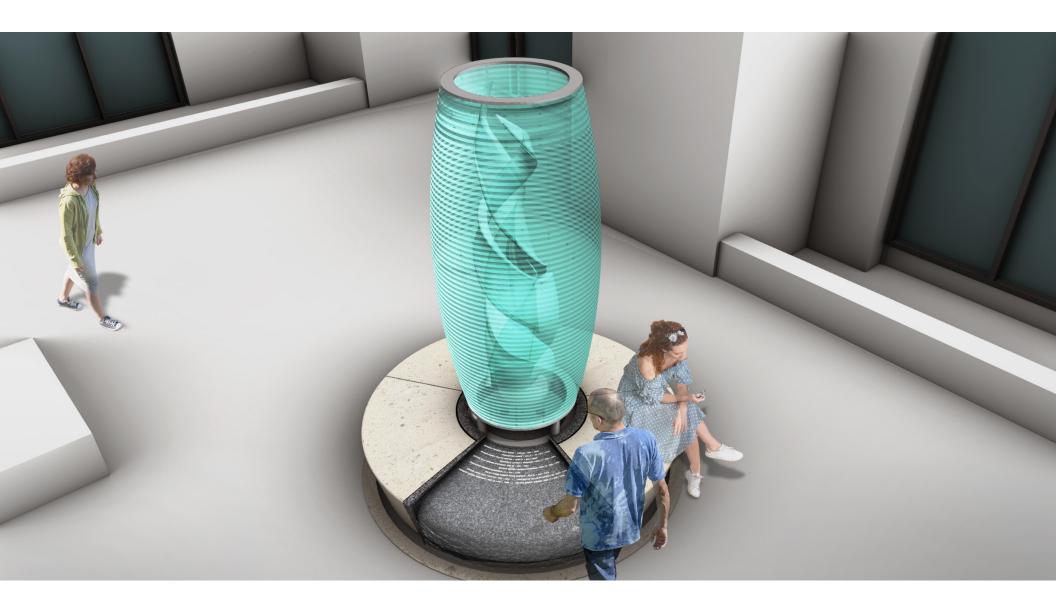


HISTORICAL POLICE DEPARTMENT LANTERN

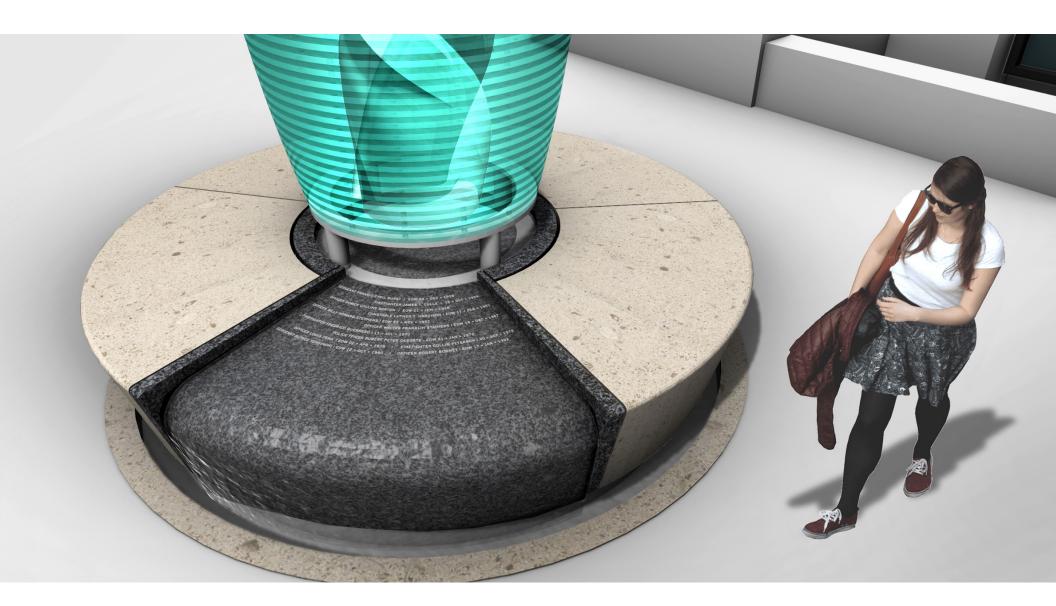
Echoing the beauty of the aqua blue of Coral Gables' waterfront, the sculpture of stacked glass sits upon a circular limestone plinth that provides a bench surface for seating.



Underneath the stacked glass is a bubbling water feature that is continuous with a recessed wedge section of the circular plinth that is composed of dark granite.



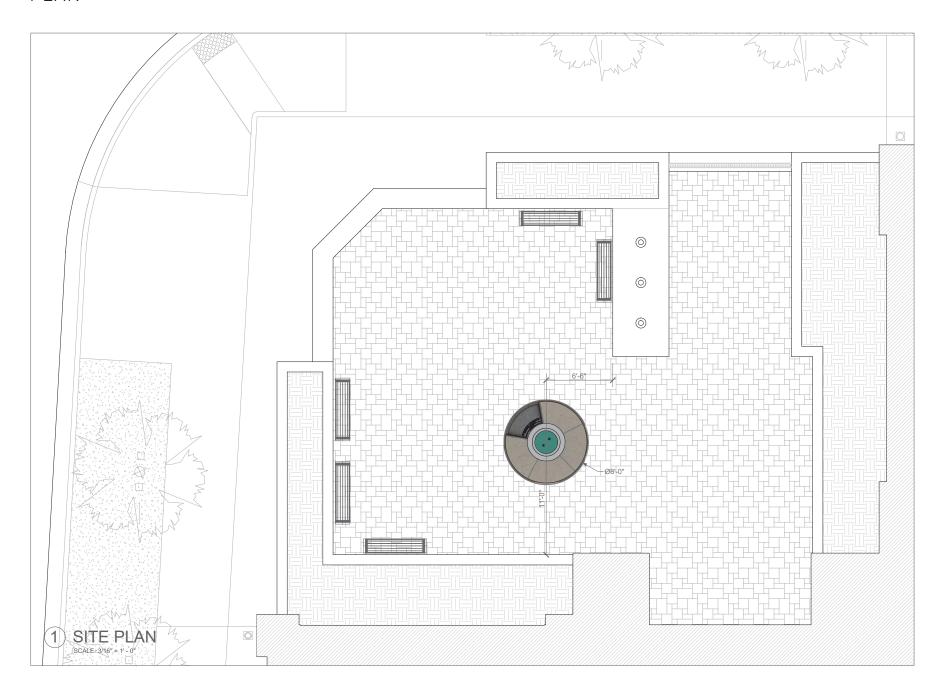
Engraved onto the granite are the names of Coral Gables' fallen police, firefighters, and other members of the public safety department. A thin veil of water washes over the names and forms a cascade over the edge of the plinth, creating a place for reflective contemplation.



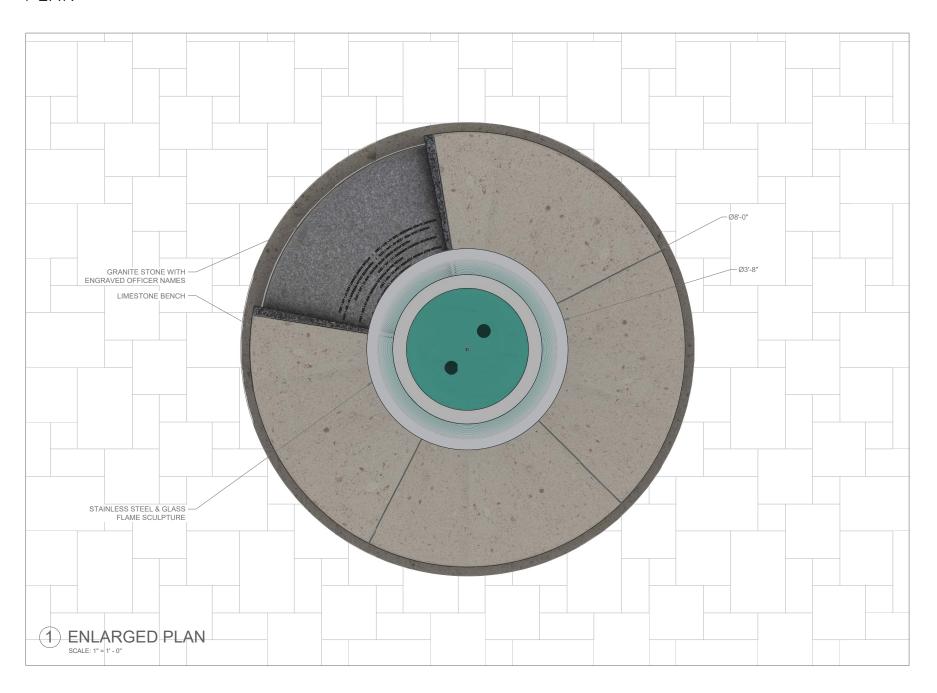
At night, LED lighting located within the bubbling pool dramatically illuminates the interwoven flames inside the stacked glass sculpture. The bubbling water continuously diffracts the uplighting, creating a dynamic flickering effect, evoking flames.



# PLAN

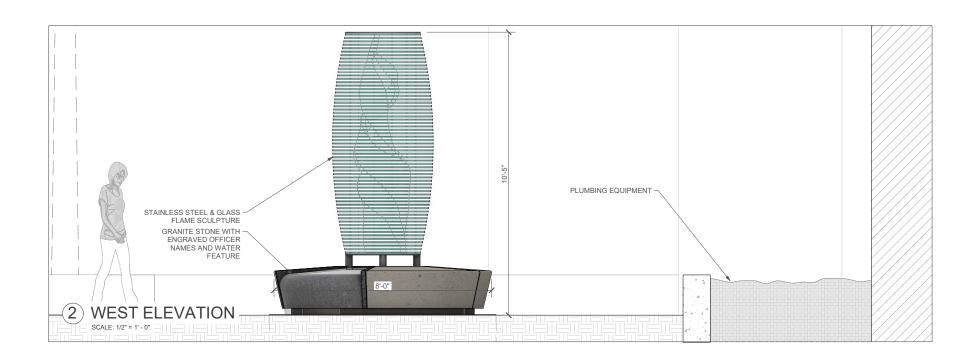


# PLAN



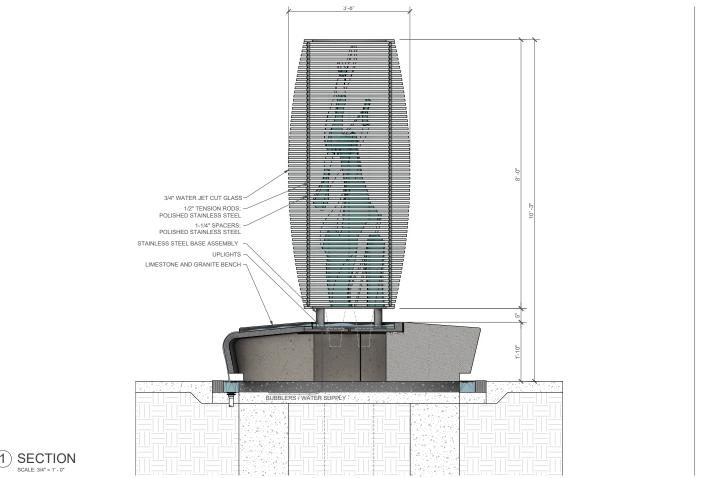
## **FABRICATION**

- The sculpture is composed of 65 3/4" stacked polished/beveled edge annealed glass with an "interwoven flames" water jet cut hollow core. Its total height reaches approximately 8 FT.
- We've opted to stack the glass with a small gap between each plate as this allows the sculpture to become higher and avoids the issue of water seeping in between glass plates causing buildup and staining to occur.
- The glass form is held together by ½" polished stainless steel tension rods with stacks separated by ¾" x 1-1/4" diameter polished stainless steel spacers.
- The bench is composed of 5 CNC (Computer Numerical Control) milled limestone wedge blocks, each approximately 22" tall, that are gravity set alongside to create an 8' dia. circular seat.
- 1/5 of the seat, which will also include the central area where the glass sculpture is set, will be composed of granite. The granite area will function as a water feature and also hold the names of fallen first responders.



## INSTALLATION

- The circular concrete base will be a single concrete pour consisting of a grade beam and slab as recommended by a local structural engineer that will be incorporated into the plaza. This will not only function as the foundation for the memorial but also as the water supply and drain for the memorials water feature.
- The stone elements will be the first to be craned into place and leveled. Installation of the stone is expected to take 1-2 days.
- After the stone is set and protected, the glass elements will begin to get stacked. All the glass will be carefully crated and labeled to allow for a smooth staking sequence. Installation of the glass is expected to take 1-2 days.
- Once the memorial elements are completed, the integration/hook up of the plumbing and lighting can occur. Total time is 1 day.
- Plumbing components will be housed in the planter nearest to the water supply provided by the client.



## **GLASS MAINTENANCE**

• The memorials glass element will require little to no maintenance. If desired, client is advised to pressure wash with mild soap or a cleaner designed specifically for glass to remove any debris/stains from in between the stacked glass. Stone elements below should always be protected from power washing.

## STONE MAINTENANCE

- Stone surface maintenance, if required, should be performed using soft broom or dust mop to free the surface of any particles.
- Water with mild soap or a cleaner designed specifically for stone is advised. Limestone is very sensitive to acids, so avoid acid cleaners or cleaners derived from citrus. Safe Restore from Shore Chemical is recommended.
- Use a mild soap mixture to remove any stains. Use a small brush to scrub in a circular motion until stain is removed. Wash off with plain water.
- Absolutely NO PRESSURE WASHING is to be performed on any limestone surface.



STACKED GLASS LIMESTONE

ENGRAVED GRANITE

DESCRIPTION	VENDOR	CONTROL ESTIMATE		
ARTIST FEE	ReSite	\$80,000		
DESIGN AND DOCUMENTATION	METALAB	\$32,000		
PROJECT MANAGEMENT	METALAB \$57,600			
STRUCTURAL ENGINEERING	TBD	\$7,500		
3/4" GLASS SECTIONS MATERIAL & FABRICATION	TBD	\$50,000		
STONE BENCH MATERIAL & FABRICATION	TBD	\$55,000		
PLAZA & FLATWORK FOUNDATION / SITE PREP	TBD	\$55,000		
PLUMBING & ELECTRICAL	TBD	\$20,000		
HARDWARE / MISC.	TBD	\$3,500		
SHIPPING & TRANSPORTATION	TBD	\$5,500		
ASSEMBLY / INSTALLATION	TBD	\$20,000		
TRAVEL	TBD	\$7,500		
	SUBTOTAL	\$393,600		
	CONTINGENCY	\$6,400		
	PROJECT BUDGET	\$400,000		

# PRELIMINARY SCHEDULE

DESCRIPTION	VENDOR	November-20	December-20	January-21	February-21	March-21	April-21	May-21
Design Development	Metalab							
Structural Engineering Coordination, Detailed Pricing								
Fabrication Documents	Metalab							
Construction Documentation, Permitting								
Fabrication / Assembly	TBD							
Site Work	TBD							
Foundation, Flatwork								
Shipping	TBD							
Onsite Assembly and Installation	TBD							
Punch List / Commissioning	Metalab							
Project Management	Metalab							

DESIGN WORK

OFF SITE WORK / FABRICATION

ON SITE WORK / PREPARATION

SHIPPING

ON SITE ASSEMBLY

PUNCHLIST / COMMISSIONING

## CONCEPT

As artists, we draw on a site's cultural landscape to generate strong narrative concepts that resonate with local meanings, but also transform and transcend the familiar. Our work is about making connections between themes that are not typically seen as related, but in fact have deep resonances that converge in a site-specific context. Our proposal for the Coral Gables Public Safety Memorial, *Eternal Vigilance*, embodies this approach.

This sculpture evokes two interwoven eternal flames, one representing the police department, the other the fire department, creating a gesture of departmental unity and collaboration. The form of the interwoven flames is expressed as a translucent void space within a vessel of stacked glass, appearing as an iconic beacon that marks the main entrance plaza of the new Coral Gables Public Safety Building. The eternal flame is universally known as a memorializing symbol. The motif of a flame within a vessel also harkens back to the lanterns that were used by both police and firefighters in American history. Poetically connecting past and present, this imbues the flame symbolism with the added meaning of shedding light to guide first responders as they protect public safety.

Echoing the beauty of the aqua blue of Coral Gables' waterfront, the sculpture of stacked glass sits upon a circular limestone plinth that provides a bench surface for seating. Underneath the stacked glass is a bubbling water feature that is continuous with a recessed wedge section of the circular plinth that is composed of dark granite. Engraved onto the granite are the names of Coral Gables' fallen police, firefighters, and other members of the public safety department. A thin veil of water washes over the names and forms a cascade over the edge of the plinth, creating a place for reflective contemplation.

At night, LED lighting located within the bubbling pool dramatically illuminates the interwoven flames inside the stacked glass sculpture. The bubbling water continuously diffracts the uplighting, creating a dynamic flickering effect, evoking flames.



# Eternal Vigilance

Coral Gables Public Safety Memorial | Public Art Proposal

# **Shane Allbritton**

RE:site | 5616 Briarbend, Houston, TX, 77096 | 832.594.1797 | shane@resite-studio.com | www.resite-studio.com

#### **EDUCATION**

The University of Arizona, Bachelor of Fine Arts, 1997

#### **CIVIC ART**

2021 Lyrical Journeys, Nashville International Airport, Nashville, TN Perpetual Flux, Allen Event Center, Allen, TX Meadow of Light and Shadow, First Responder Tribute, Redwood City, CA From Absence to Presence, St. Mary's College, St. Mary's City, MD Common Threads, MLK Blvd. and I-20 Underpass, Atlanta, GA Federal Way Link Kent/Des Moines Station, Des Moines, WA Nested Hive, Eastway Regional Recreation Center Pavilion, Charlotte, NC Illinois Street Residence Dining Facility Artwork, Urbana-Champaign, IL 2019 Durham Police Department, Woven Shield and Sewing Peace, Durham, NC Seed Spire, Texas Live Center, Arlington, TX Fire Station 3 Artwork, Richardson, TX End of Massive Resistance, Norfolk City Hall, Norfolk, VA Public Safety Complex Artworks, Richardson, TX Wreath of Honor, Fallen Five Memorial, Chattanooga, TN Sunburst, Arizona State University, Scottsdale, AZ 2018 Raining Reeds, Mayo Clinic Mangurian Building, Jacksonville, FL Prevailing Winds, Generation Park, Houston, TX Crystal Clouds, Financial Institution, Austin, TX River Spire, Minnesota Veterans Home, Minneapolis, MN Rays of Remembrance, Kansas City, MO Luminous Stratum, Dallas Love Field Airport, Dallas, TX 2017 Kindred Connection, Texas A&M Veterinary School, College Station, TX Vessels, Texas State University, San Marcos, TX Chromatic Harvest, Arvada Ridge Station, Arvada, CO 2016 Never Forget, Cornelius 9/11 Monument, Cornelius, NC Synthesis, Oregon State University, Corvallis, OR Sectio Aurea, Brooklyn Park Library, Brooklyn Park, MN 2016 Woven Waves, Tampa Riverwalk, Tampa, FL



2015

2014

2012

2018	Wild Blue Yonder, group exhibition, 1940 Air Terminal Museum, Houston, TX
2017	Suspended Memory exhibition, Houston Art League, Houston, TX
2016	Coasting, art installation, Silos on Sawyer, Houston, TX
2015	Hazy Yet Vivid exhibition, Fresh Arts Gallery, Houston, TX

Radiance, El Paso International Airport Public Art, El Paso, TX

Time in Motion, Hobby Airport History Public Art, Houston, TX

Dog + CATenary, BARC Adoption and Animal Shelter, Houston, TX

Memory Cloud, Texas A&M Memorial Student Center Sculpture, College Station, TX

### **ART & DESIGN RELATED EXPERIENCE**

2011- Co-founder, RE:site, Houston, TX

2006-10 Senior Designer, Gallagher & Associates, Washington, DC

### **PRESS & PUBLICATIONS**

Houston Chronicle, San Francisco Chronicle, Texas Monthly, El Paso Times, Chattanooga Times, Minneapolis Star Tribune, GD USA, SEGDdesign, Icograda, Inhabitat, Huffington Post, Houston Press, Glasstire, Fresharts, Interior Design



# **Norman Lee**

Co-founder, Partner, RE:site, 5615 Briarbend, Houston, TX, 77096 832.526.8162 | norman@resite-studio.com | www.resite-studio.com

### **EDUCATION**

The University of Texas at Austin, Master of Arts, 2000 The University of Houston, Bachelor of Arts, 1997 The University of Texas at Austin, Bachelor of Arts, 1994

### **CIVIC ART**

2021	Lyrical Journeys, Nashville International Airport, Nashville, TN
2021	Perpetual Flux, Allen Event Center, Allen, TX
2021	Meadow of Light and Shadow, First Responder Tribute, Redwood City, CA
2020	From Absence to Presence, St. Mary's College, St. Mary's City, MD
2020	Common Threads, MLK Blvd. and I-20 Underpass, Atlanta, GA
2020	Federal Way Link Kent/Des Moines Station, Des Moines, WA
2020	Nested Hive, Eastway Regional Recreation Center Pavilion, Charlotte, NC
2020	Illinois Street Residence Dining Facility Artwork, Urbana-Champaign, IL
2019	Durham Police Department, Woven Shield and Sewing Peace, Durham, NC
2019	Seed Spire, Texas Live Center, Arlington, TX
2019	Fire Station 3 Artwork, Richardson, TX
2019	End of Massive Resistance, Norfolk City Hall, Norfolk, VA
2019	Public Safety Complex Artworks, Richardson, TX
2019	Wreath of Honor, Fallen Five Memorial, Chattanooga, TN
2019	Sunburst, Arizona State University, Scottsdale, AZ
2018	Raining Reeds, Mayo Clinic Mangurian Building, Jacksonville, FL
2018	Prevailing Winds, Generation Park, Houston, TX
2018	Crystal Clouds, Financial Institution, Austin, TX
2018	River Spire, Minnesota Veterans Home, Minneapolis, MN
2018	Rays of Remembrance, Kansas City, MO
2018	Luminous Stratum, Dallas Love Field Airport, Dallas, TX
2017	Kindred Connection, Texas A&M Veterinary School, College Station, TX
2017	Chromatic Harvest, Arvada Ridge Station, Arvada, CO
2017	Vessels, Texas State University, San Marcos, TX
2016	Never Forget, Cornelius 9/11 Monument, Cornelius, NC
2016	Synthesis, Oregon State University, Corvallis, OR
2016	Sectio Aurea, Brooklyn Park Library, Brooklyn Park, MN
2016	Woven Waves, Tampa Riverwalk, Tampa, FL
2016	Radiance, El Paso International Airport Public Art, El Paso, TX
2015	Time in Motion, Hobby Airport History Public Art, Houston, TX
2015	Dog + CATenary, BARC Adoption and Animal Shelter, Houston, TX
2012	Memory Cloud, Texas A&M Memorial Student Center Sculpture, College Station, TX
2010	Wall of Honor, American Quarter Horse Hall of Fame and Museum, Amarillo, TX
2003	Finalist, World Trade Center Site Memorial Competition, New York, NY
2003	rillalist, World Trade Certier site Memorial Competition, New York, NY

### **ART & DESIGN RELATED EXPERIENCE**

2011 - Co-founder, Partner, RE:site, Houston, TX

2000-11 Senior Designer, Southwest Museum Services, Houston, TX

### **PRESS & PUBLICATIONS**

The New York Times, Houston Chronicle, San Francisco Chronicle, USA Today, Art in America

