



# NCSEA

National Council of Structural Engineers Associations

## EXCELLENCE IN STRUCTURAL ENGINEERING AWARDS PROGRAM

Las Vegas, Nevada



# 2015 Awards Categories



New Buildings Under \$10 Million

New Buildings \$10 Million to \$30 Million

New Buildings \$30 Million to \$100 Million

New Buildings over \$100 Million

New Bridge and Transportation Structures

Forensic / Renovation / Retrofit / Rehabilitation Structures Under \$20 Million

Forensic / Renovation / Retrofit / Rehabilitation Structures Over \$20 Million

Other Structures



# 2015 Judges



**Ade Bright, PE, SE**  
Bright Engineering Inc.

**Jane Li, PhD, PE, SE**  
RHC Engineering

**Ignasius Seilie, PE, SE**  
Integrated Design Engineers

**Tom Corcoran, PE, SE**  
Integrus Architecture

**Marjorie Lund, PE, SE**  
Lund Opsahl LLC

**Craig Stauffer, PE, SE**  
PCS Structural Solutions

**Scott Douglas, PE, SE**  
Douglas Engineering

**William McVitty, CPEng**  
KPFF Consulting Engineers

**Anne Streufert, PE, SE**  
KPFF Consulting Engineers

**Chun Lau, PE, SE**  
Brown and Caldwell

**Tim Nordstrom, PE, SE**  
Star Seismic

FROM THE STRUCTURAL ENGINEERS ASSOCIATION OF WASHINGTON







# New Buildings less than \$10 Million

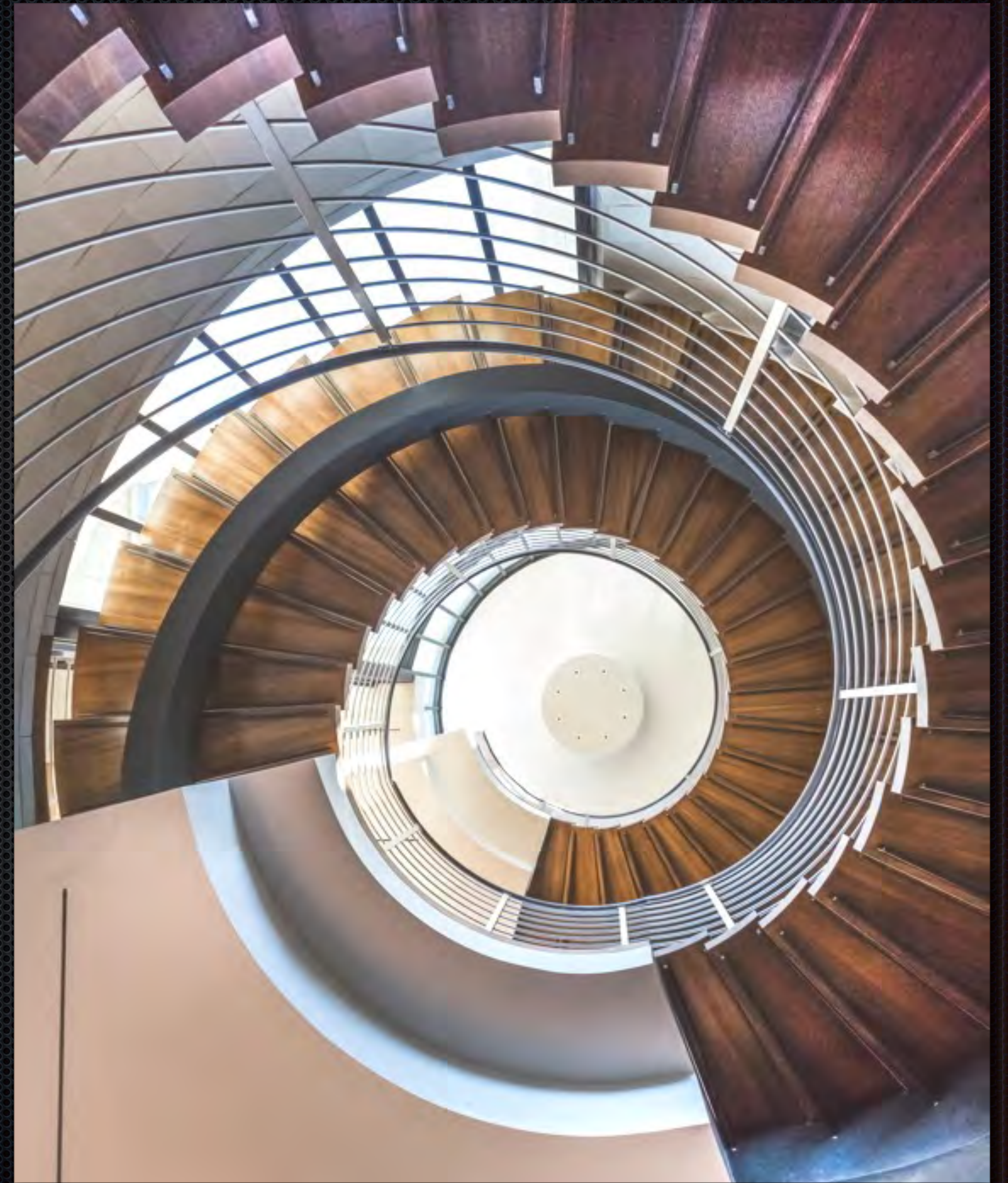
NCSEA Excellence in Structural Engineering Awards



# Malone Cliff View Residence Dallas, TX

Datum Engineers, Inc.

Excellence in Structural Engineering Awards  
Outstanding Project

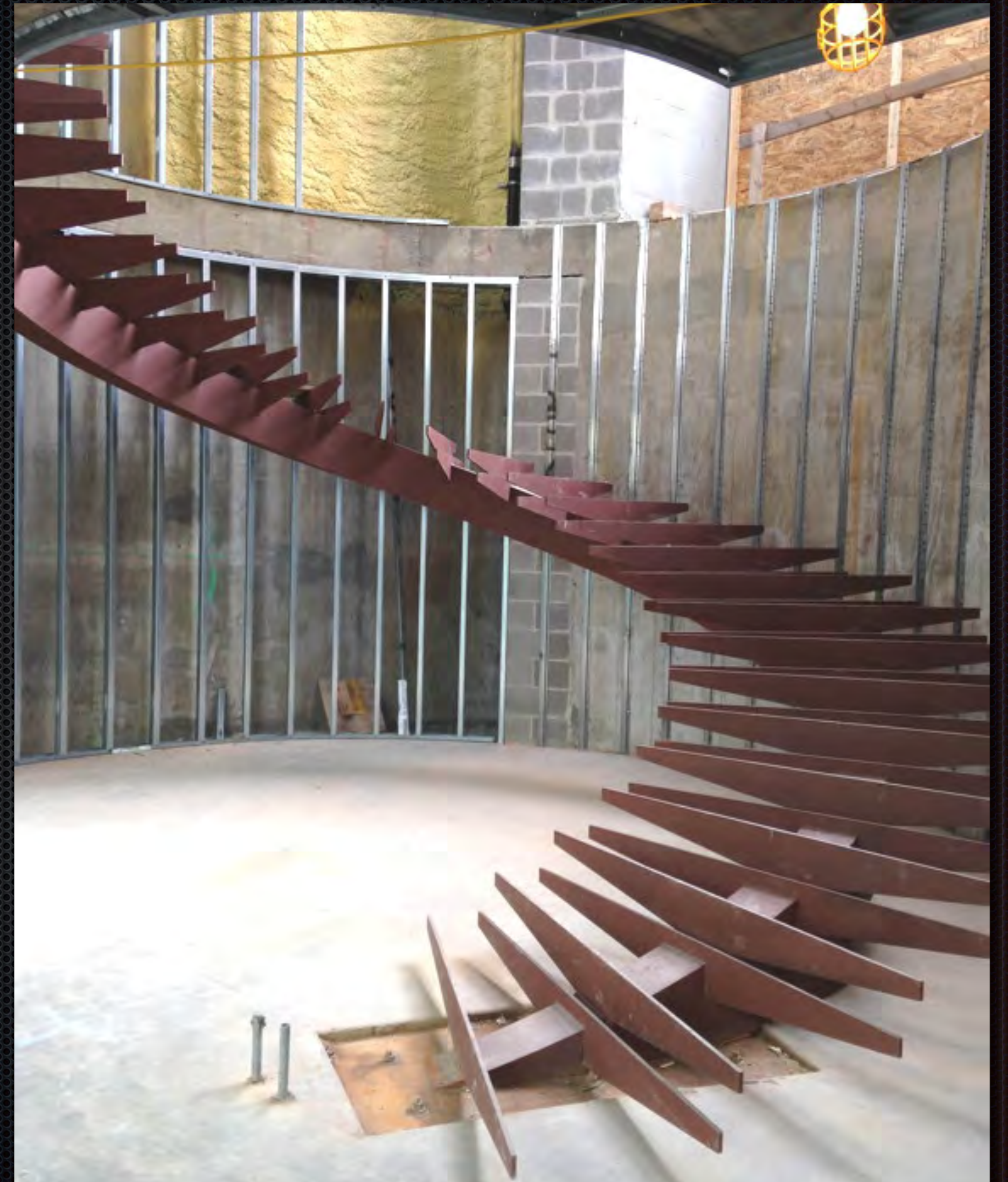




# Malone Cliff View Residence Dallas, TX

Datum Engineers, Inc.

Excellence in Structural Engineering Awards  
Outstanding Project







# Malone Cliff View Residence - Dallas, TX

Datum Engineers, Inc.

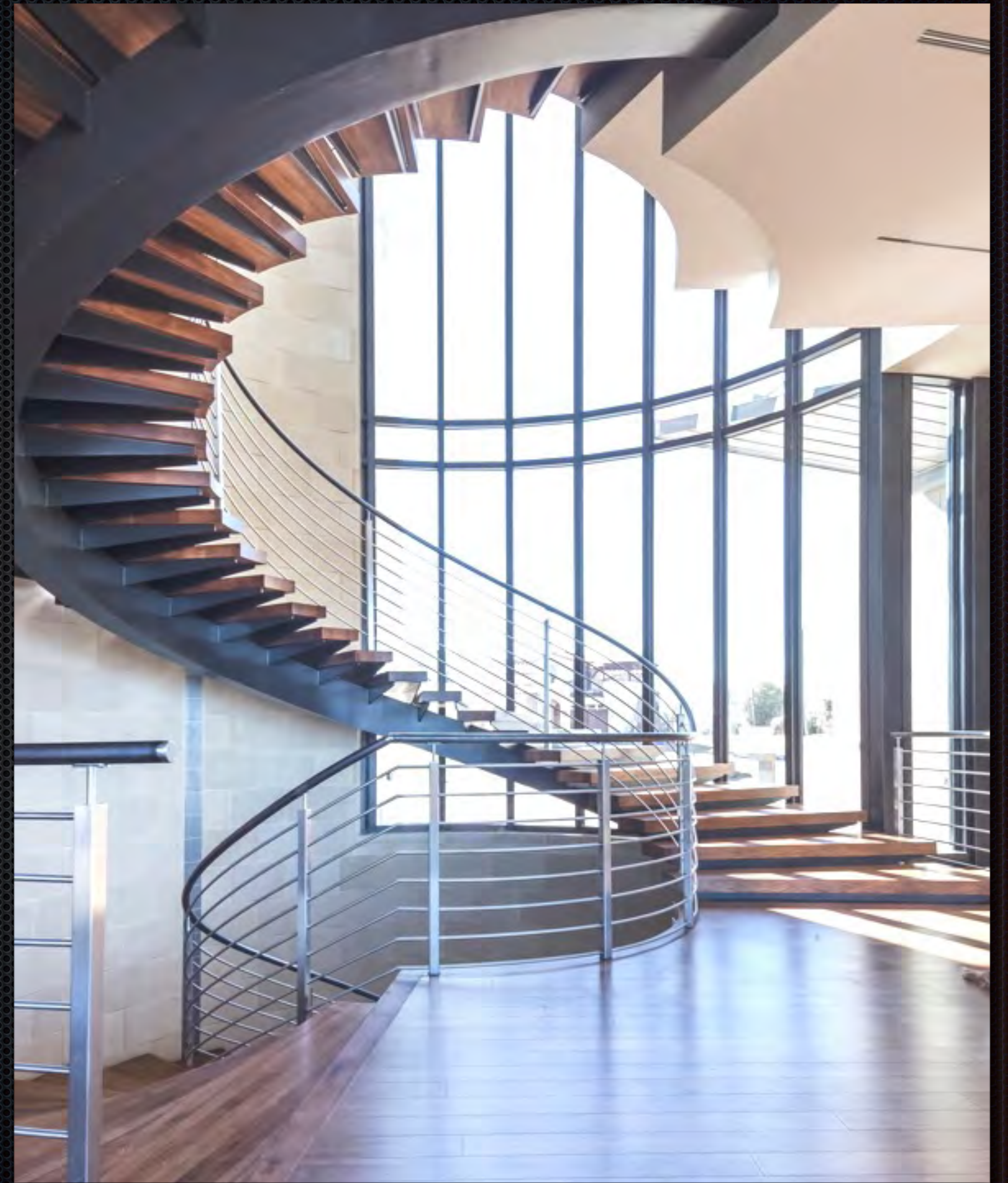
Excellence in Structural Engineering Awards - Outstanding Project



# Malone Cliff View Residence Dallas, TX

Datum Engineers, Inc.

Excellence in Structural Engineering Awards  
Outstanding Project







# Malone Cliff View Residence - Dallas, TX

Datum Engineers, Inc.

Excellence in Structural Engineering Awards - Outstanding Project



New Buildings \$10 Million  
to \$30 Million

NCSEA Excellence in Structural Engineering Awards





# Goldsmith Theater - Beverly Hills, CA

Structural Focus

Excellence in Structural Engineering Award





# Goldsmith Theater - Beverly Hills, CA

Structural Focus

Excellence in Structural Engineering Award





# Goldsmith Theater - Beverly Hills, CA

Structural Focus

Excellence in Structural Engineering Award





# Goldsmith Theater - Beverly Hills, CA

Structural Focus

Excellence in Structural Engineering Award





# Wallace Annenberg Center Goldsmith Theater

Structural Focus

Excellence in Structural Engineering Award



# The Cubes

New York, NY

Gilsanz Murray Steficek, LLP

Excellence in Structural Engineering Award







# The Cubes - New York, New York

Gilsanz Murray Steficek, LLP

Excellence in Structural Engineering Award





# The Cubes - New York, New York

Gilsanz Murray Steficek, LLP

Excellence in Structural Engineering Award





# The Cubes - New York, New York

Gilsanz Murray Steficek, LLP

Excellence in Structural Engineering Award



# The Cubes

New York, NY

Gilsanz Murray Steficek, LLP

Excellence in Structural Engineering Award





# The Stack

## New York, NY

The Harman Group, Inc.

Excellence in Structural Engineering  
Awards - Outstanding Project





# The Stack

## New York, NY

The Harman Group, Inc.

Excellence in Structural Engineering  
Awards - Outstanding Project







# The Stack - New York, New York

The Harman Group, Inc.

Excellence in Structural Engineering Award - Outstanding Project





# The Stack - New York, New York

The Harman Group, Inc.

Excellence in Structural Engineering Award - Outstanding Project



# The Stack

## New York, NY

The Harman Group, Inc.

Excellence in Structural Engineering  
Awards - Outstanding Project





New Buildings \$30 Million  
to \$100 Million

NCSEA Excellence in Structural Engineering Awards



# 170 Amsterdam New York, NY

DeSimone Consulting Engineers

Excellence in Structural Engineering Award





170 Amsterdam  
New York, NY  
DeSimone Consulting Engineers

Excellence in Structural Engineering Award

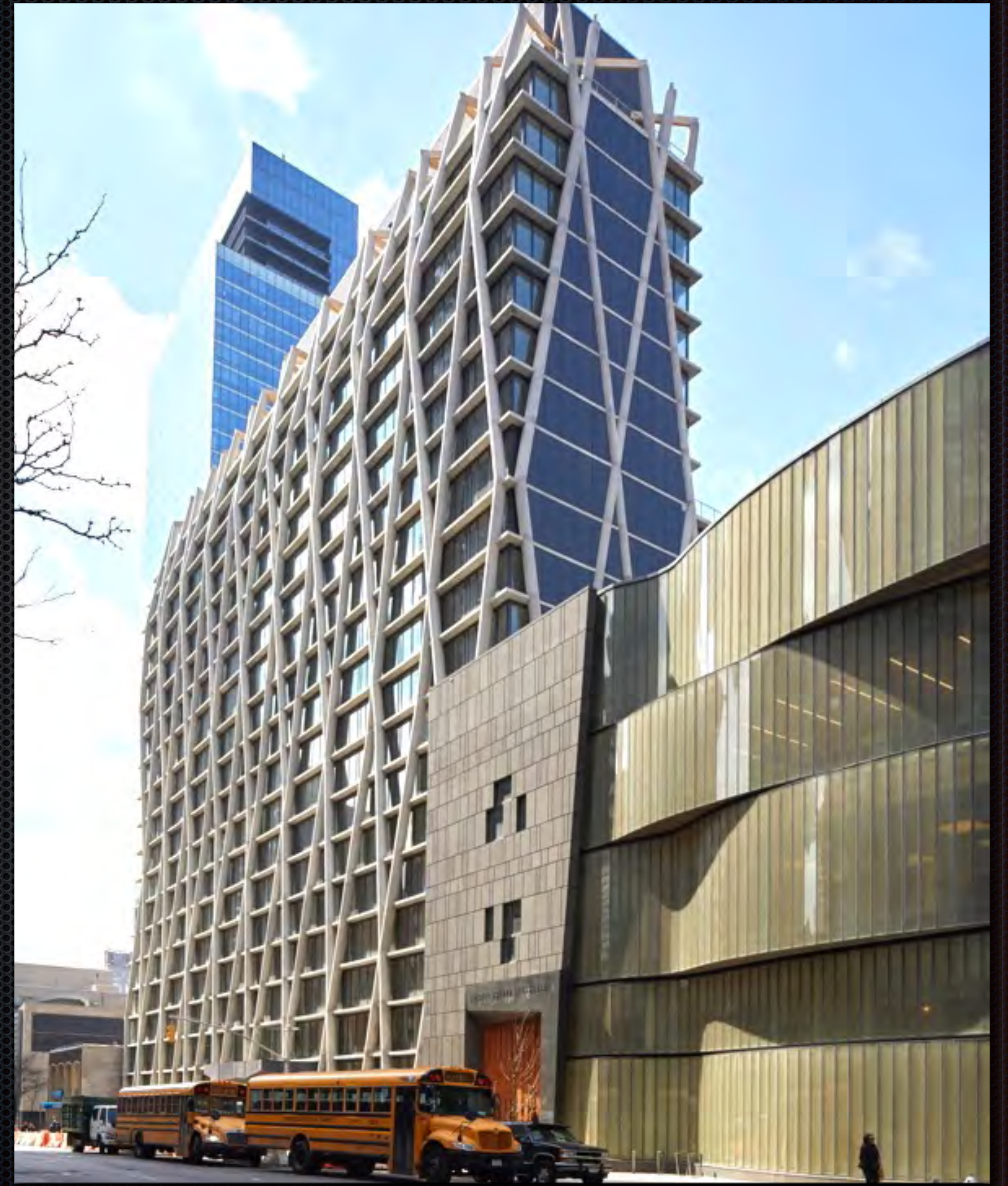




# 170 Amsterdam New York, NY

DeSimone Consulting Engineers

Excellence in Structural Engineering Award







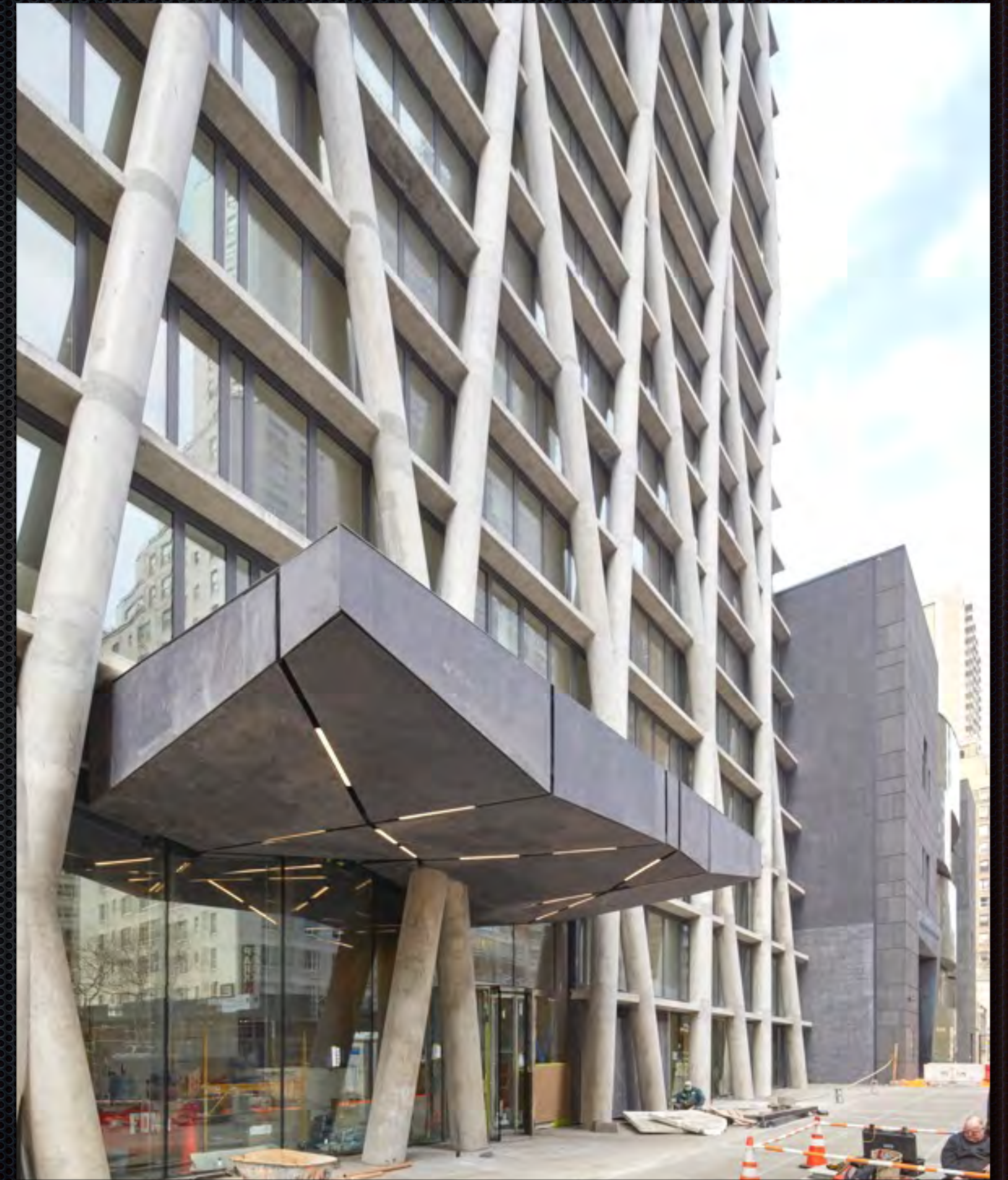
# 170 Amsterdam - New York, New York

DeSimone Consulting Engineers  
Excellence in Structural Engineering Award



170 Amsterdam  
New York, NY  
DeSimone Consulting Engineers

Excellence in Structural Engineering Award







# Aspen Art Museum - Aspen, Colorado

KL&A, Inc.

Excellence in Structural Engineering Award



# Aspen Art Museum Aspen, Colorado

KL&A, Inc.

Excellence in Structural Engineering Award







# Aspen Art Museum - Aspen, Colorado

KL&A, Inc.

Excellence in Structural Engineering Award





# Aspen Art Museum - Aspen, Colorado

KL&A, Inc.

Excellence in Structural Engineering Award



# Aspen Art Museum Aspen, Colorado

KL&A, Inc.

Excellence in Structural Engineering Award





Columbia University  
Medical Center Graduate  
Education Building  
New York, NY  
Leslie E. Robertson  
Associates

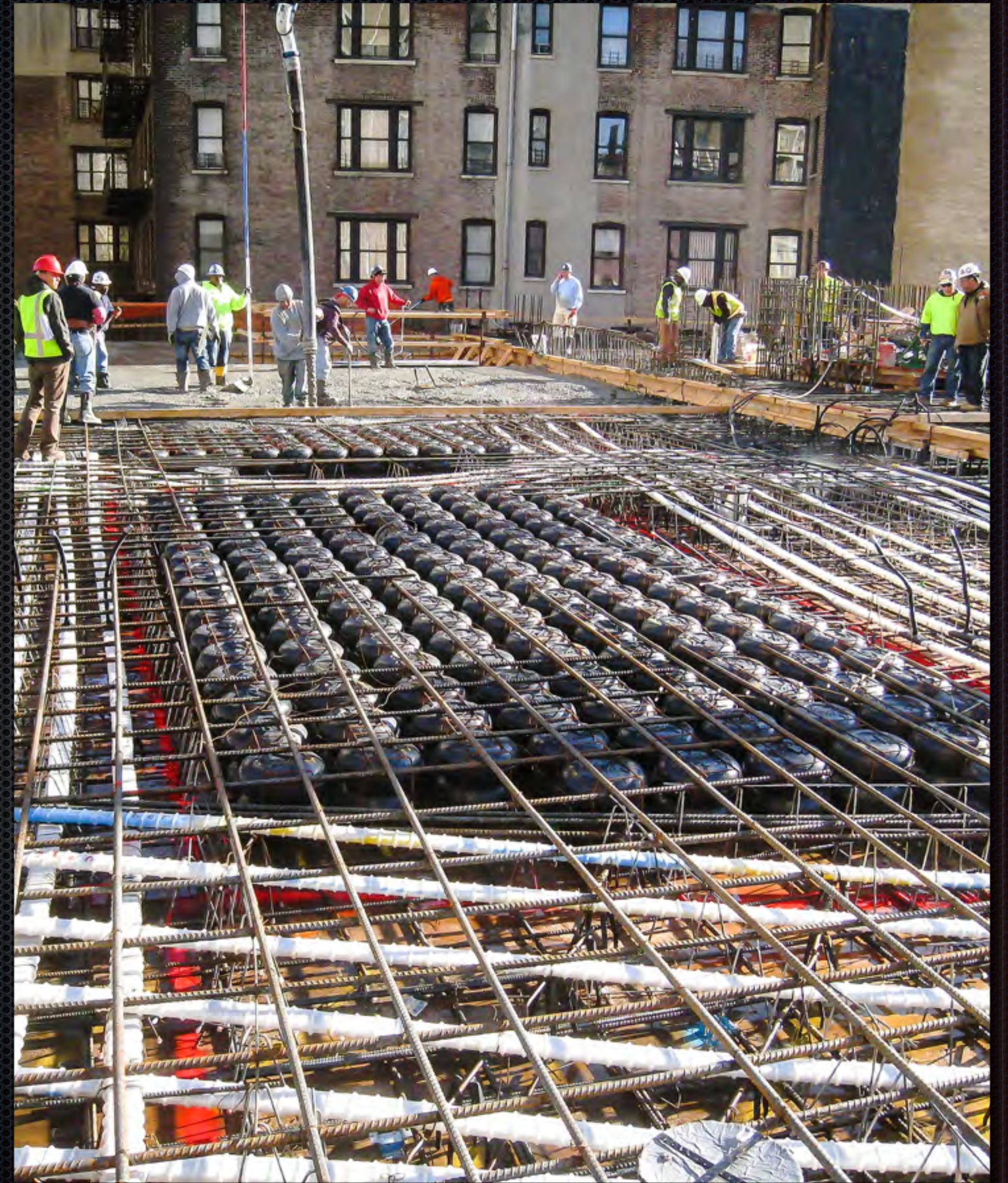
Excellence in Structural Engineering  
Awards - Outstanding Project





Columbia University  
Medical Center Graduate  
Education Building  
New York, NY  
Leslie E. Robertson  
Associates

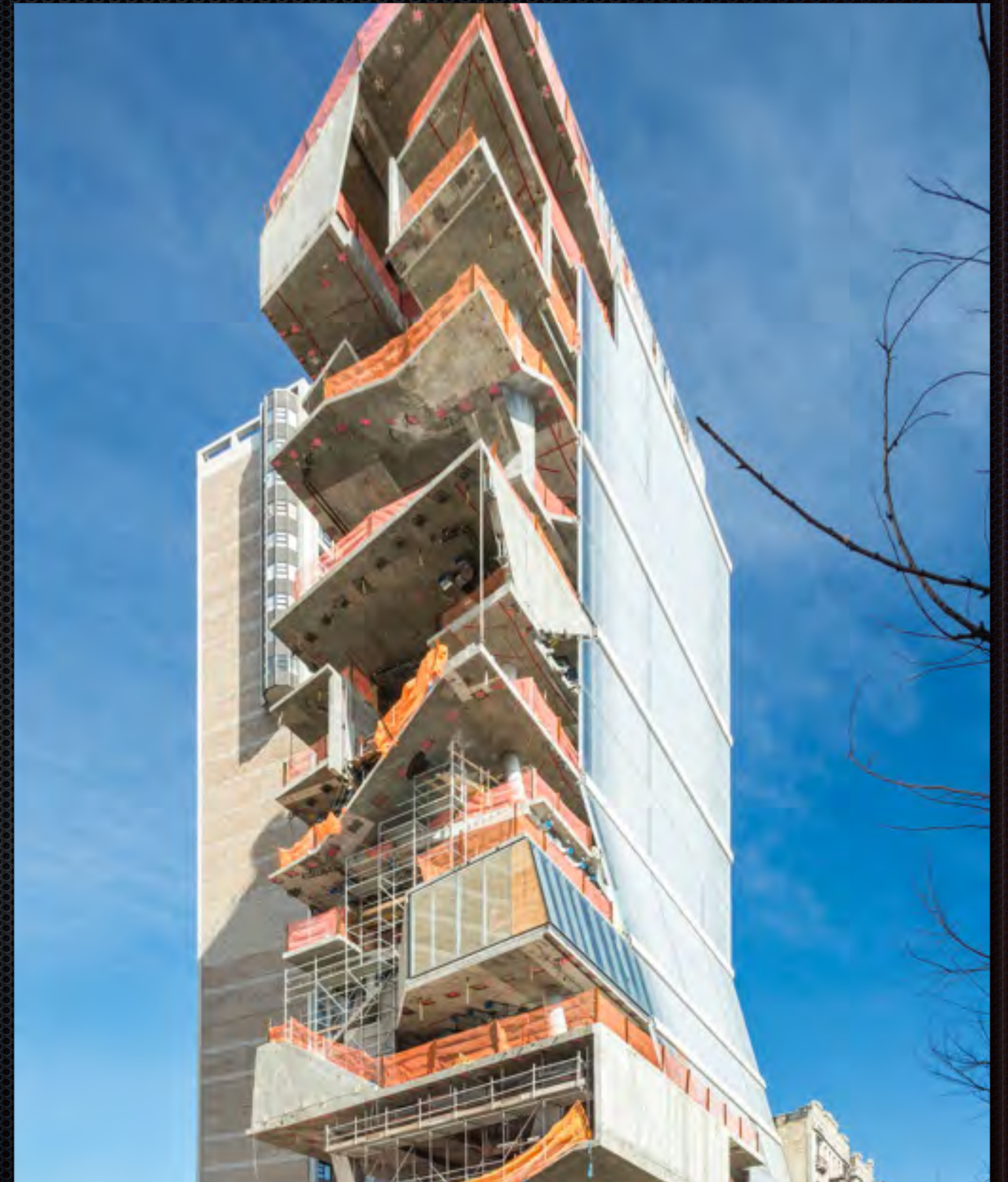
Excellence in Structural Engineering  
Awards - Outstanding Project





Columbia University  
Medical Center Graduate  
Education Building  
New York, NY  
Leslie E. Robertson  
Associates

Excellence in Structural Engineering  
Awards - Outstanding Project





Columbia University  
Medical Center Graduate  
Education Building  
New York, NY  
Leslie E. Robertson  
Associates

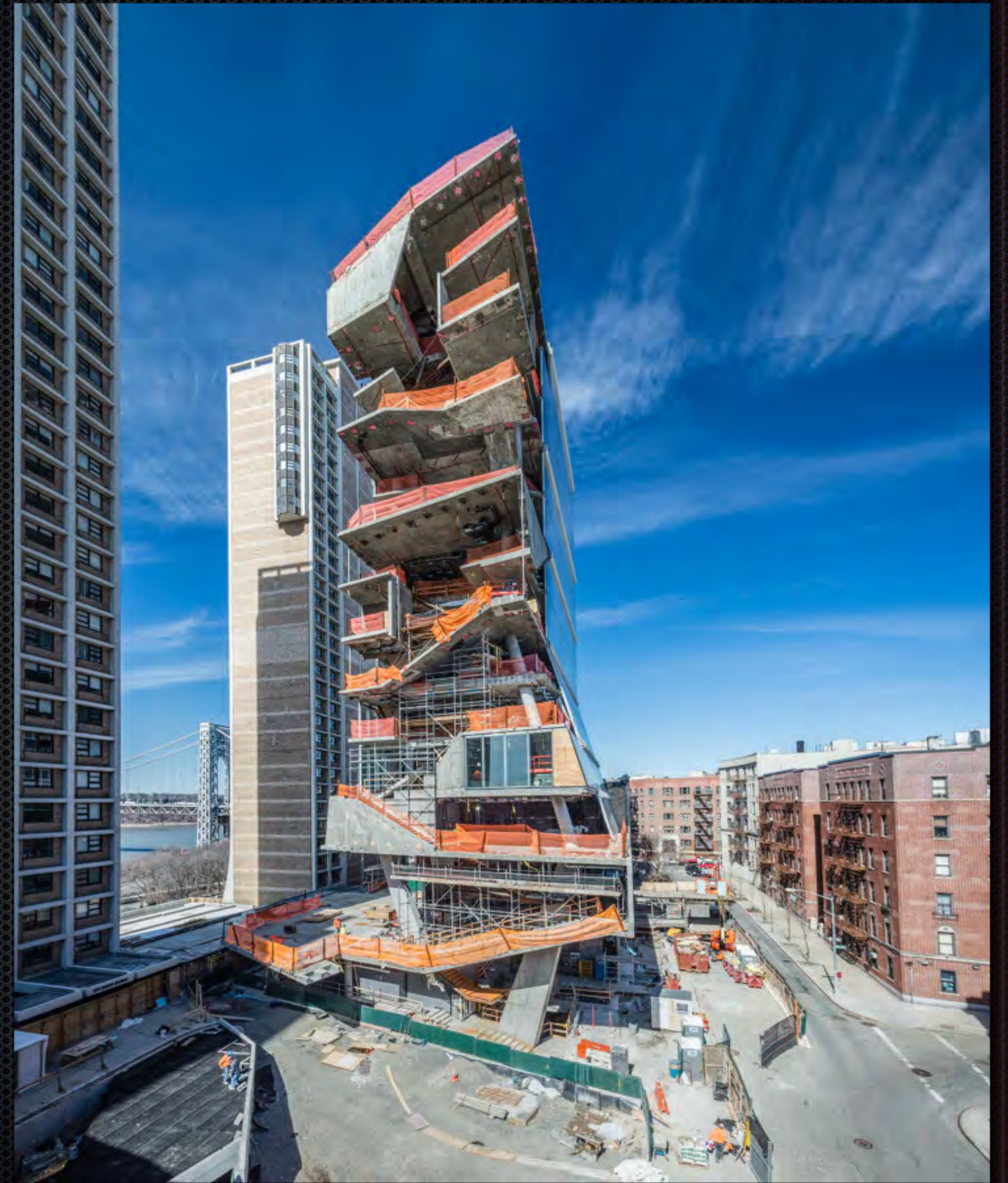
Excellence in Structural Engineering  
Awards - Outstanding Project





Columbia University  
Medical Center Graduate  
Education Building  
New York, NY  
Leslie E. Robertson  
Associates

Excellence in Structural Engineering  
Awards - Outstanding Project





# New Buildings over \$100 Million

NCSEA Excellence in Structural Engineering Awards





# Kimball Art Museum Expansion - Fort Worth, TX

Guy Nordenson and Associates

Excellence in Structural Engineering Award





# Kimball Art Museum Expansion - Fort Worth, TX

Guy Nordenson and Associates

Excellence in Structural Engineering Award





# Kimball Art Museum Expansion - Fort Worth, TX

Guy Nordenson and Associates

Excellence in Structural Engineering Award





# Kimball Art Museum Expansion - Fort Worth, TX

Guy Nordenson and Associates

Excellence in Structural Engineering Award





# Kimball Art Museum Expansion - Fort Worth, TX

Guy Nordenson and Associates

Excellence in Structural Engineering Award





Marriott Marquis Convention Center Hotel - Washington, DC

Thornton Tomasetti

Excellence in Structural Engineering Award





Marriott Marquis Convention Center Hotel - Washington, DC

Thornton Tomasetti

Excellence in Structural Engineering Award



Marriott Marquis  
Convention Center Hotel  
Washington, DC

Thornton Tomasetti

Excellence in Structural Engineering Award







Marriott Marquis Convention Center Hotel - Washington, DC

Thornton Tomasetti

Excellence in Structural Engineering Award





Marriott Marquis Convention Center Hotel - Washington, DC

Thornton Tomasetti

Excellence in Structural Engineering Award





# Grove at Grand Bay - Coconut Grove, FL

DeSimone Consulting Engineers

Excellence in Structural Engineering Awards - Outstanding Project



# Grove at Grand Bay Coconut Grove, Florida

DeSimone Consulting  
Engineers

Excellence in Structural Engineering  
Awards - Outstanding Project





# Grove at Grand Bay Coconut Grove, Florida

DeSimone Consulting  
Engineers

Excellence in Structural Engineering  
Awards - Outstanding Project





# Grove at Grand Bay Coconut Grove, Florida

DeSimone Consulting  
Engineers

Excellence in Structural Engineering  
Awards - Outstanding Project





# Grove at Grand Bay Coconut Grove, Florida

DeSimone Consulting  
Engineers

Excellence in Structural Engineering  
Awards - Outstanding Project





# New Bridges or Transportation Structures

NCSEA Excellence in Structural Engineering Awards



I-70 Stan Musial  
Veteran's Memorial  
Bridge  
St. Louis, MO

HNTB Corporation

Excellence in Structural Engineering Award







Stan Musial Veterans Memorial Bridge - St. Louis, MO

HNTB Corporation

Excellence in Structural Engineering Award



I-70 Stan Musial  
Veteran's Memorial  
Bridge  
St. Louis, MO

HNTB Corporation

Excellence in Structural Engineering Award







# Stan Musial Veterans Memorial Bridge - St. Louis, MO

HNTB Corporation

Excellence in Structural Engineering Award





Stan Musial Veterans Memorial Bridge - St. Louis, MO

HNTB Corporation

Excellence in Structural Engineering Award





# The Bridge over Taxiway R - Phoenix, AZ

Gannett Fleming

Excellence in Structural Engineering Award



# The Bridge over Taxiway R Phoenix, AZ

Gannett Fleming

Excellence in Structural Engineering Award







# The Bridge over Taxiway R - Phoenix, AZ

Gannett Fleming

Excellence in Structural Engineering Award





# The Bridge over Taxiway R - Phoenix, AZ

Gannett Fleming

Excellence in Structural Engineering Award





# The Bridge over Taxiway R - Phoenix, AZ

Gannett Fleming

Excellence in Structural Engineering Award





# South Park Bascule Bridge Replacement - Seattle, WA

HNTB Corporation

Excellence in Structural Engineering Awards - Outstanding Project





# South Park Bascule Bridge Replacement - Seattle, WA

HNTB Corporation

Excellence in Structural Engineering Awards - Outstanding Project





# South Park Bascule Bridge Replacement - Seattle, WA

HNTB Corporation

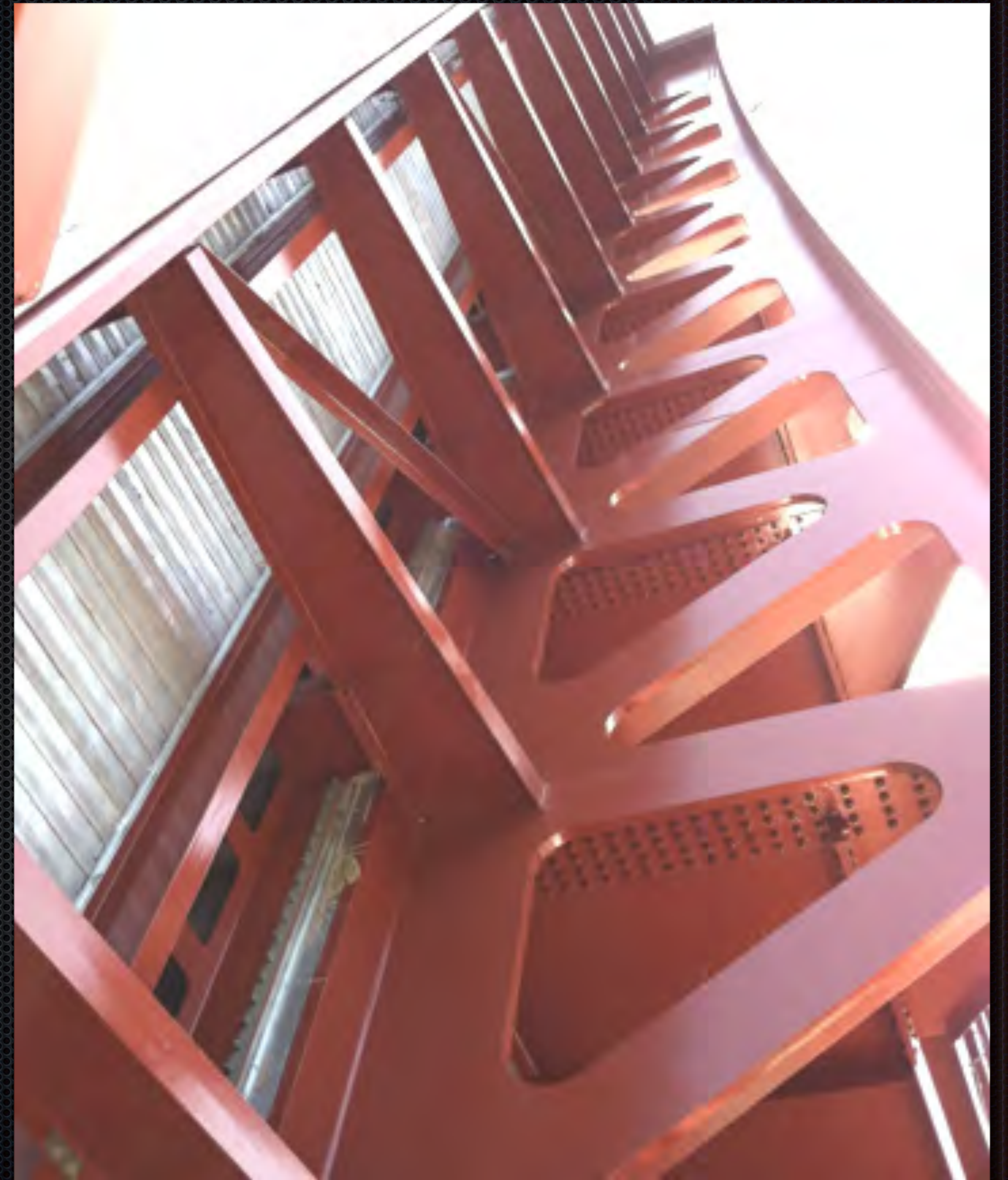
Excellence in Structural Engineering Awards - Outstanding Project



# South Park Bascule Bridge Replacement Seattle, WA

HNTB Corporation

Excellence in Structural Engineering Awards  
Outstanding Project







# South Park Bascule Bridge Replacement - Seattle, WA

HNTB Corporation

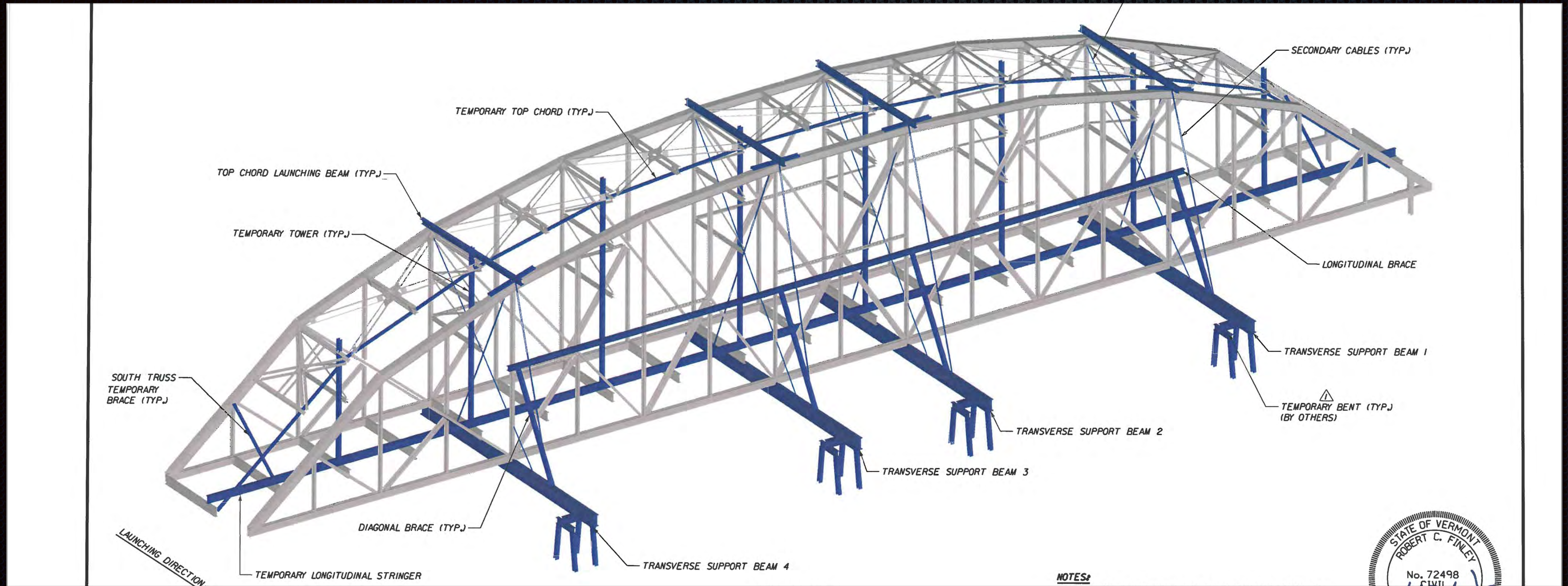
Excellence in Structural Engineering Awards - Outstanding Project



Forensic / Renovation / Retrofit /  
Rehabilitation Structures  
Less than \$20 Million

NCSEA Excellence in Structural Engineering Awards





# Checkered House Bridge Widening - Richmond, VT

Finley Engineering Group, Inc.

Excellence in Structural Engineering Award



# Checkered House Bridge Widening Richmond, VT

Finley Engineering Group, Inc.

Excellence in Structural Engineering Award







# Checkered House Bridge Widening - Richmond, VT

Finley Engineering Group, Inc.

Excellence in Structural Engineering Award





# Checkered House Bridge Widening - Richmond, VT

Finley Engineering Group, Inc.

Excellence in Structural Engineering Award





# Checkered House Bridge Widening - Richmond, VT

Finley Engineering Group, Inc.

Excellence in Structural Engineering Award





# Bethel Park Renovation - Houston, TX

Walter P. Moore

Excellence in Structural Engineering Award





# Bethel Park Renovation - Houston, TX

Walter P. Moore

Excellence in Structural Engineering Award





# Bethel Park Renovation - Houston, TX

Walter P. Moore

Excellence in Structural Engineering Award



# Bethel Park Renovation Houston, TX

Walter P. Moore

Excellence in Structural Engineering Award

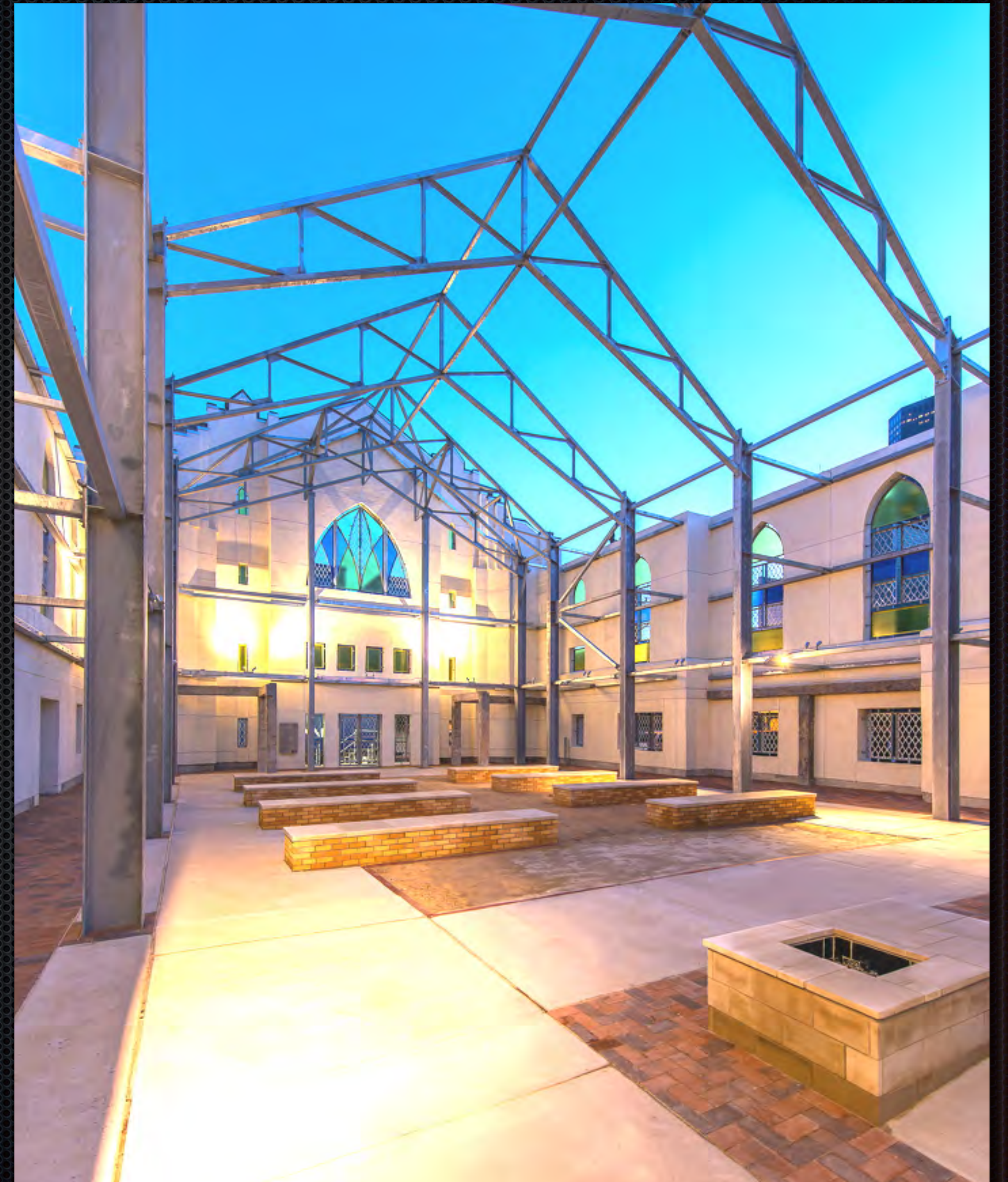




# Bethel Park Renovation Houston, TX

Walter P. Moore

Excellence in Structural Engineering Award







# Dolphin Towers Condo Remediation - Sarasota, FL

Morabito Consultants, Inc.

Excellence in Structural Engineering Award - Outstanding Project





# Dolphin Towers Condo Remediation - Sarasota, FL

Morabito Consultants, Inc.

Excellence in Structural Engineering Award - Outstanding Project





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Excellence in Structural Engineering Award - Outstanding Project





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Morabito Consultants, Inc.

Excellence in Structural Engineering Award - Outstanding Project



# Dolphin Towers Condo Remediation Sarasota, FL

Morabito Consultants, Inc.

Excellence in Structural Engineering  
Awards - Outstanding Project





Forensic / Renovation / Retrofit /  
Rehabilitation Structures  
Over \$20 Million

NCSEA Excellence in Structural Engineering Awards





# The Forum - Inglewood, California

Severud Associates Consulting Engineers

Excellence in Structural Engineering Award





# The Forum - Inglewood, California

Severud Associates Consulting Engineers

Excellence in Structural Engineering Award



# The Forum Inglewood, CA

Severud Associates  
Consulting Engineers

Excellence in Structural Engineering Award







# The Forum - Inglewood, California

Severud Associates Consulting Engineers

Excellence in Structural Engineering Award



# The Forum Inglewood, CA

Severud Associates  
Consulting Engineers

Excellence in Structural Engineering Award







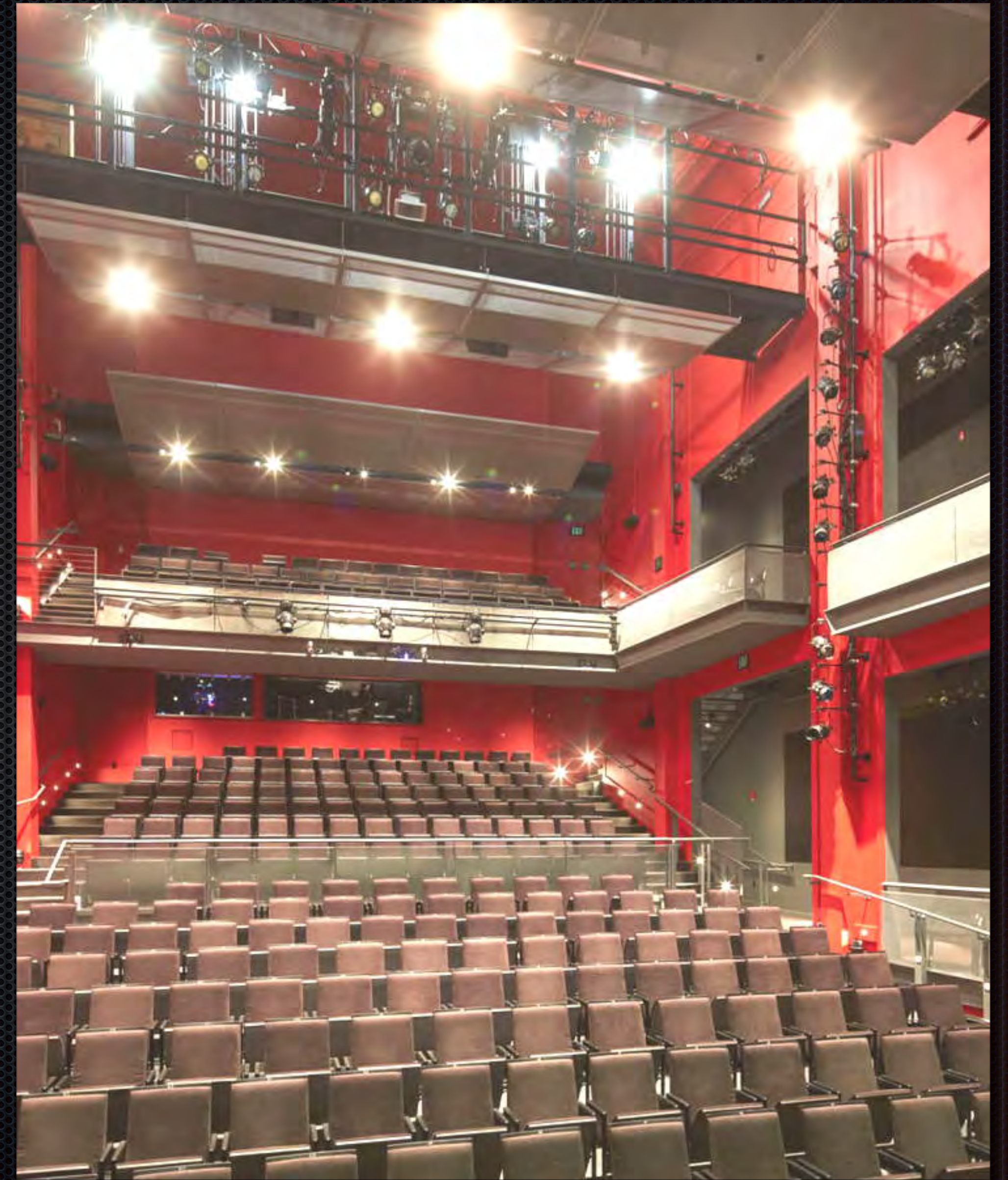
The Strand - American Conservatory Theater - San Francisco, CA  
Skidmore, Owings & Merrill LLP  
Excellence in Structural Engineering Award



# The Strand American Conservatory Theater San Francisco, CA

Skidmore, Owings & Merrill LLP

Excellence in Structural Engineering Award

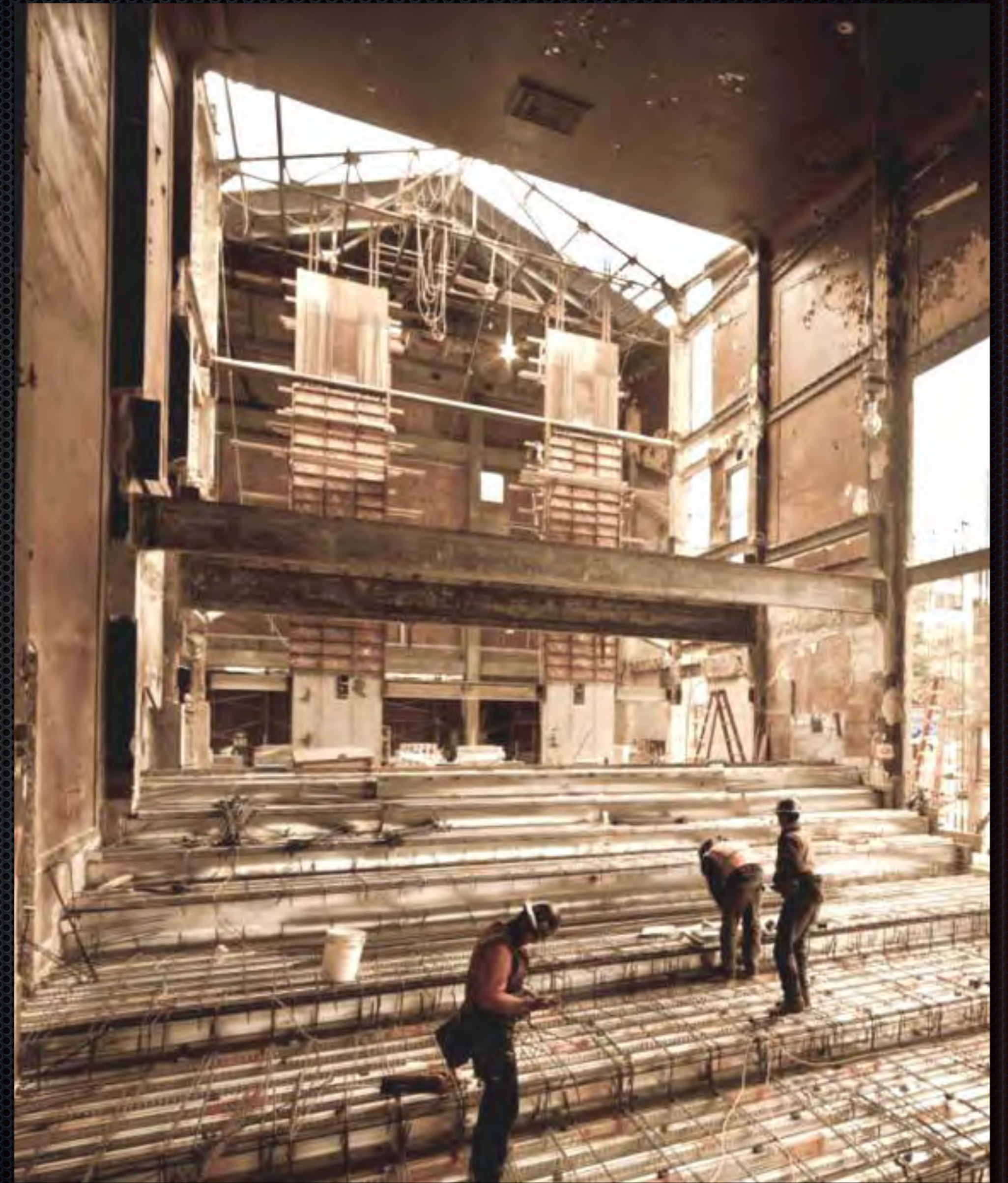




# The Strand American Conservatory Theater San Francisco, CA

Skidmore, Owings & Merrill LLP

Excellence in Structural Engineering Award





# The Strand American Conservatory Theater San Francisco, CA

Skidmore, Owings & Merrill LLP

Excellence in Structural Engineering Award





# The Strand American Conservatory Theater San Francisco, CA

Skidmore, Owings & Merrill LLP

Excellence in Structural Engineering Award







# 2040 Market Street - Philadelphia, PA

The Harman Group, Inc.

Excellence in Structural Engineering Award - Outstanding Project





# 2040 Market Street - Philadelphia, PA

The Harman Group, Inc.

Excellence in Structural Engineering Award - Outstanding Project





# 2040 Market Street - Philadelphia, PA

The Harman Group, Inc.

Excellence in Structural Engineering Award - Outstanding Project



# 2040 Market Street Philadelphia, PA

The Harman Group, Inc.

Excellence in Structural Engineering Awards  
Outstanding Project





# 2040 Market Street Philadelphia, PA

The Harman Group, Inc.

Excellence in Structural Engineering Awards  
Outstanding Project





# Other Structures

NCSEA Excellence in Structural Engineering Awards





# Ballard Drive Bridge Bascule - Seattle, WA

D. H. Charles Engineering, Inc.  
Excellence in Structural Engineering Award





# Ballard Drive Bridge Bascule - Seattle, WA

D. H. Charles Engineering, Inc.  
Excellence in Structural Engineering Award



# Ballard Drive Bridge Bascule Seattle, WA

D. H. Charles Engineering, Inc.

Excellence in Structural Engineering Award







# Ballard Drive Bridge Bascule - Seattle, WA

D. H. Charles Engineering, Inc.  
Excellence in Structural Engineering Award



# Ballard Drive Bridge Bascule Seattle, WA

D. H. Charles Engineering, Inc.

Excellence in Structural Engineering Award







# Tilt at 360 Chicago - Chicago, Illinois

Thornton Tomasetti

Excellence in Structural Engineering Award





# Tilt at 360 Chicago - Chicago, Illinois

Thornton Tomasetti

Excellence in Structural Engineering Award





# Tilt at 360 Chicago - Chicago, Illinois

Thornton Tomasetti

Excellence in Structural Engineering Award





# Tilt at 360 Chicago - Chicago, Illinois

Thornton Tomasetti

Excellence in Structural Engineering Award



# Tilt at 360 Chicago

## Chicago, Illinois

Thornton Tomasetti

Excellence in Structural Engineering Award







# Hy-Fi - Long Island City, New York

Arup

Excellence in Structural Engineering Awards - Outstanding Project





# Hy-Fi - Long Island City, New York

Arup

Excellence in Structural Engineering Awards - Outstanding Project



# Hy-Fi Long Island City, New York

Arup

Excellence in Structural Engineering Awards  
Outstanding Project





# Hy-Fi Long Island City, New York

Arup

Excellence in Structural Engineering Awards  
Outstanding Project





# Hy-Fi Long Island City, New York

Arup

Excellence in Structural Engineering Awards  
Outstanding Project







# NCSEA

National Council of Structural Engineers Associations

# NCSEA 18th ANNUAL EXCELLENCE IN STRUCTURAL ENGINEERING AWARDS

Las Vegas, Nevada