



NCSEA

National Council of Structural Engineers Associations

2016 NCSEA EXCELLENCE IN STRUCTURAL ENGINEERING AWARDS PROGRAM

Orlando, Florida

2016 Awards Categories



New Bridge and Transportation Structures

Forensic / Renovation / Retrofit / Rehabilitation Structures

Special Use Structures

New Buildings Under \$10 Million

New Buildings \$10 Million to \$30 Million

New Buildings \$30 Million to \$100 Million

New Buildings over \$100 Million

2016 Judges



Jonathan Akins, P.E.
University of Colorado-Boulder

Edward Buteyn, P.E.
Jirsa Hedrick Structural
Engineers

Paul Doak, P.E.
Martin/Martin, Inc.

Lacey Goetz, P.E.
Integral Engineering

Carrie Johnson, P.E. SECB
Wallace Engineering Structural
Consultants, Inc.

Susan Jorgensen, P.E., SECB,
LEED
Studio NYL

Max Lehman, P.E.
Wallace Engineering Structural
Consultants, Inc.

Chad S. Mitchell, P.E.
S.A. Miro, Inc.

Ben Nelson, P.E.
Martin/Martin, Inc.

Brian Tinkey, P.E.
Martin/Martin, Inc.

Jeannette Torrents, P.E.
JVA, Inc.

FROM THE STRUCTURAL ENGINEERS ASSOCIATION OF COLORADO



New Bridges or Transportation Structures

NCSEA Excellence in Structural Engineering Awards



Little Chute Canal Bridge - Little Chute, WI

exp

Excellence in Structural Engineering Award

Little Chute Canal Bridge Little Chute, WI

exp

Excellence in Structural Engineering Award



Little Chute Canal Bridge Little Chute, WI

exp

Excellence in Structural Engineering Award



Little Chute Canal Bridge Little Chute, WI

exp

Excellence in Structural Engineering Award



Section 5 Palmetto
SR 826/836
Interchange Design-B
Miami, FL

Finley Engineering Group

Excellence in Structural Engineering Award



Section 5 Palmetto
SR 826/836
Interchange Design-B
Miami, FL

Finley Engineering Group

Excellence in Structural Engineering Award





Section 5 Palmetto SR 826/836 Interchange - Miami, FL

Finley Engineering Group

Excellence in Structural Engineering Award



Section 5 Palmetto SR 826/836 Interchange - Miami, FL

Finley Engineering Group

Excellence in Structural Engineering Award



Hastings Bridge - Hastings, MN

Parsons

Excellence in Structural Engineering Awards - Outstanding Project

Hastings Bridge Hastings, MN

Parsons

Excellence in Structural Engineering Awards
Outstanding Project





Hastings Bridge - Hastings, MN

Parsons

Excellence in Structural Engineering Awards - Outstanding Project



Hastings Bridge - Hastings, MN

Parsons

Excellence in Structural Engineering Awards - Outstanding Project

Forensic / Renovation / Retrofit / Rehabilitation Structures

NCSEA Excellence in Structural Engineering Awards



War Memorial Veterans Building San Francisco, CA

Simpson Gumpertz & Heger Inc.
Excellence in Structural Engineering Award

War Memorial Veterans Building San Francisco, CA

Simpson Gumpertz & Heger Inc.

Excellence in Structural Engineering Award





War Memorial Veterans Building San Francisco, CA

Simpson Gumpertz & Heger Inc.
Excellence in Structural Engineering Award



War Memorial Veterans Building San Francisco, CA

Simpson Gumpertz & Heger Inc.
Excellence in Structural Engineering Award



Madison Square Garden V - The Transformation - New York, NY

Severud Associates

Excellence in Structural Engineering Award



Madison Square Garden V - The Transformation - New York, NY

Severud Associates

Excellence in Structural Engineering Award



Madison Square Garden V - The Transformation - New York, NY

Severud Associates

Excellence in Structural Engineering Award



Madison Square Garden V - The Transformation - New York, NY

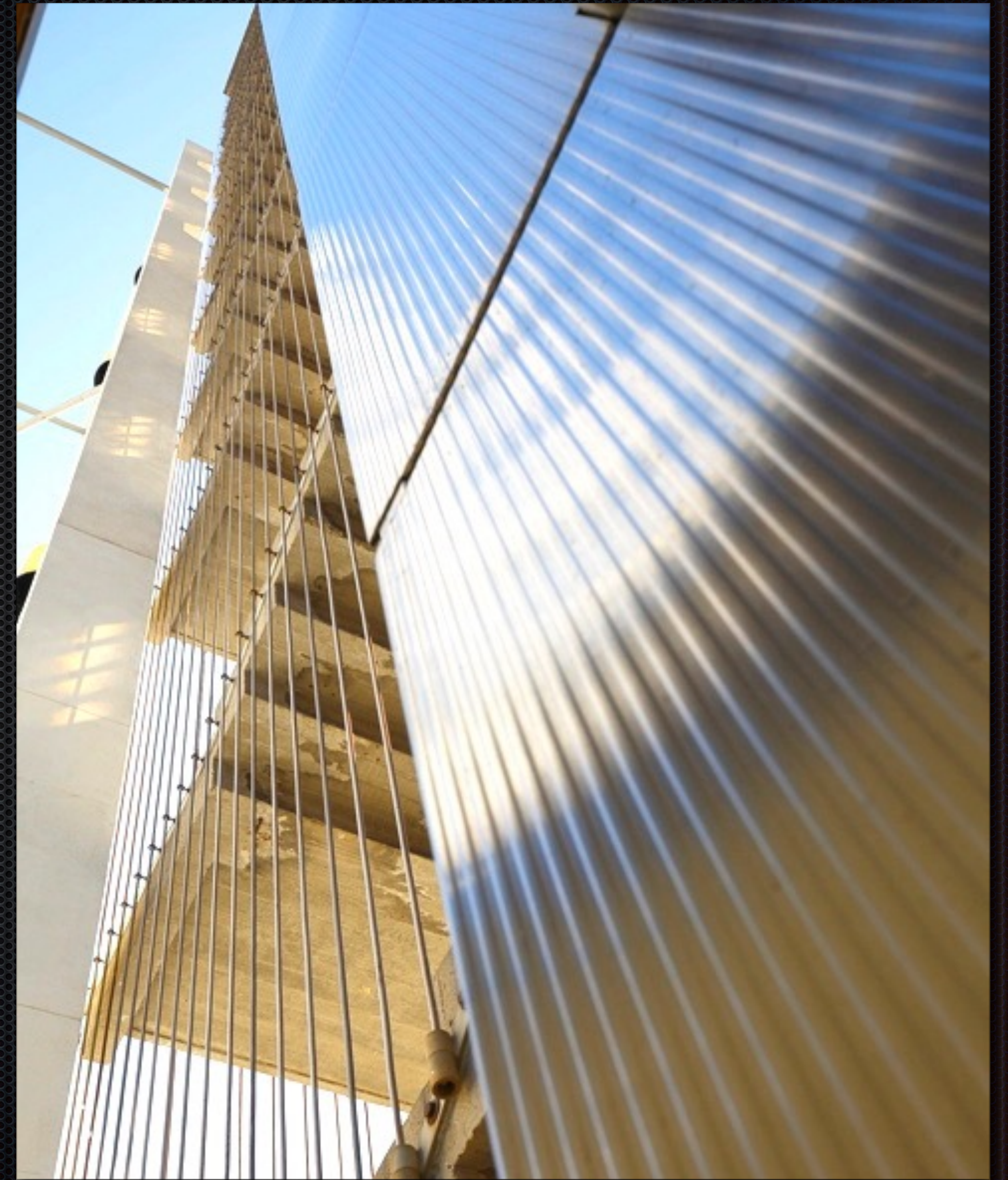
Severud Associates

Excellence in Structural Engineering Award

Christ Cathedral Tower of Hope Seismic Retrofit Garden Grove, CA

LPA, Inc.

Excellence in Structural Engineering Award





Christ Cathedral Tower of Hope Seismic Retrofit - Garden Grove, CA

LPA, Inc.

Excellence in Structural Engineering Award



Christ Cathedral Tower of Hope Seismic Retrofit - Garden Grove, CA

LPA, Inc.

Excellence in Structural Engineering Award



Christ Cathedral Tower of Hope Seismic Retrofit - Garden Grove, CA

LPA, Inc.

Excellence in Structural Engineering Award

Provo City Center Utah LDS Temple Provo, UT

Reaveley Engineers + Associates

Excellence in Structural Engineering Awards
Outstanding Project



Provo City Center Utah LDS Temple Provo, UT

Reaveley Engineers + Associates

Excellence in Structural Engineering Awards
Outstanding Project



Provo City Center Utah LDS Temple Provo, UT

Reaveley Engineers + Associates

Excellence in Structural Engineering Awards
Outstanding Project





Provo City Center Utah LDS Temple - Provo, UT

Reaveley Engineers + Associates

Excellence in Structural Engineering Award - Outstanding Project

Special Use Structures

NCSEA Excellence in Structural Engineering Awards

Structures of Landscape Fishtail, MT

Beaudette Consulting
Engineers, Inc. / Ensemble
Studio

Excellence in Structural Engineering Award



Structures of Landscape Fishtail, MT

Beaudette Consulting
Engineers, Inc. / Ensemble
Studio

Excellence in Structural Engineering Award





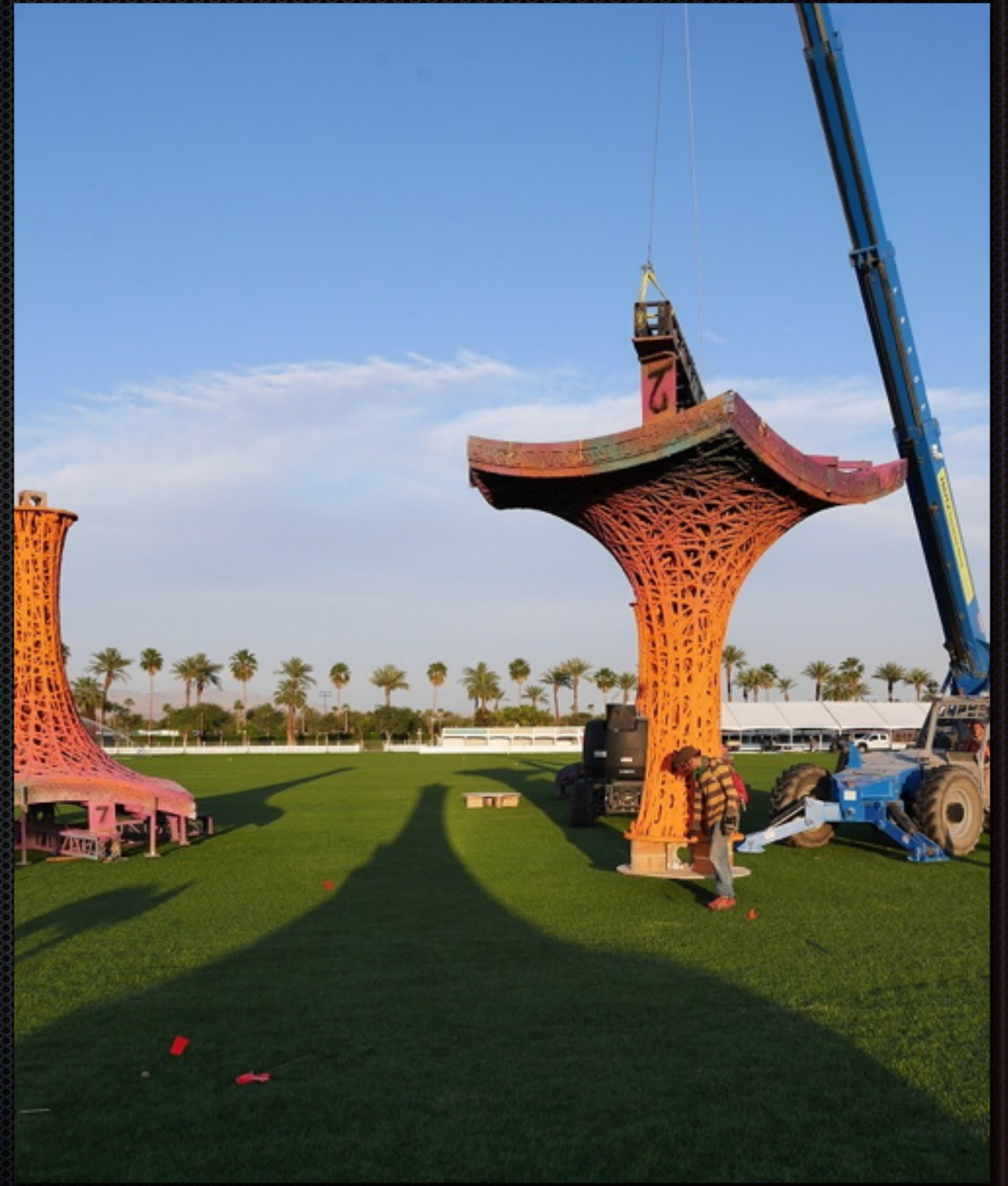
Structures of Landscape - Fishtail, MT

Beaudette Consulting Engineers, Inc. / Ensemble Studio
Excellence in Structural Engineering Award

Pulp Pavilion Indio, CA

Nous Engineering

Excellence in Structural Engineering Award



Pulp Pavilion Indio, CA

Nous Engineering

Excellence in Structural Engineering Award



Pulp Pavilion Indio, CA

Nous Engineering

Excellence in Structural Engineering Award





Pulp Pavilion - Indio, CA

Nous Engineering

Excellence in Structural Engineering Award



Facade System for Petersen Automotive Museum - Los Angeles

Wallace Engineering - Structural Consultants, Inc.

Excellence in Structural Engineering Awards - Outstanding Project



Facade System for Petersen Automotive Museum - Los Angeles

Wallace Engineering Structural Consultants, Inc.

Excellence in Structural Engineering Awards - Outstanding Project



Facade System for Petersen Automotive Museum - Los Angeles

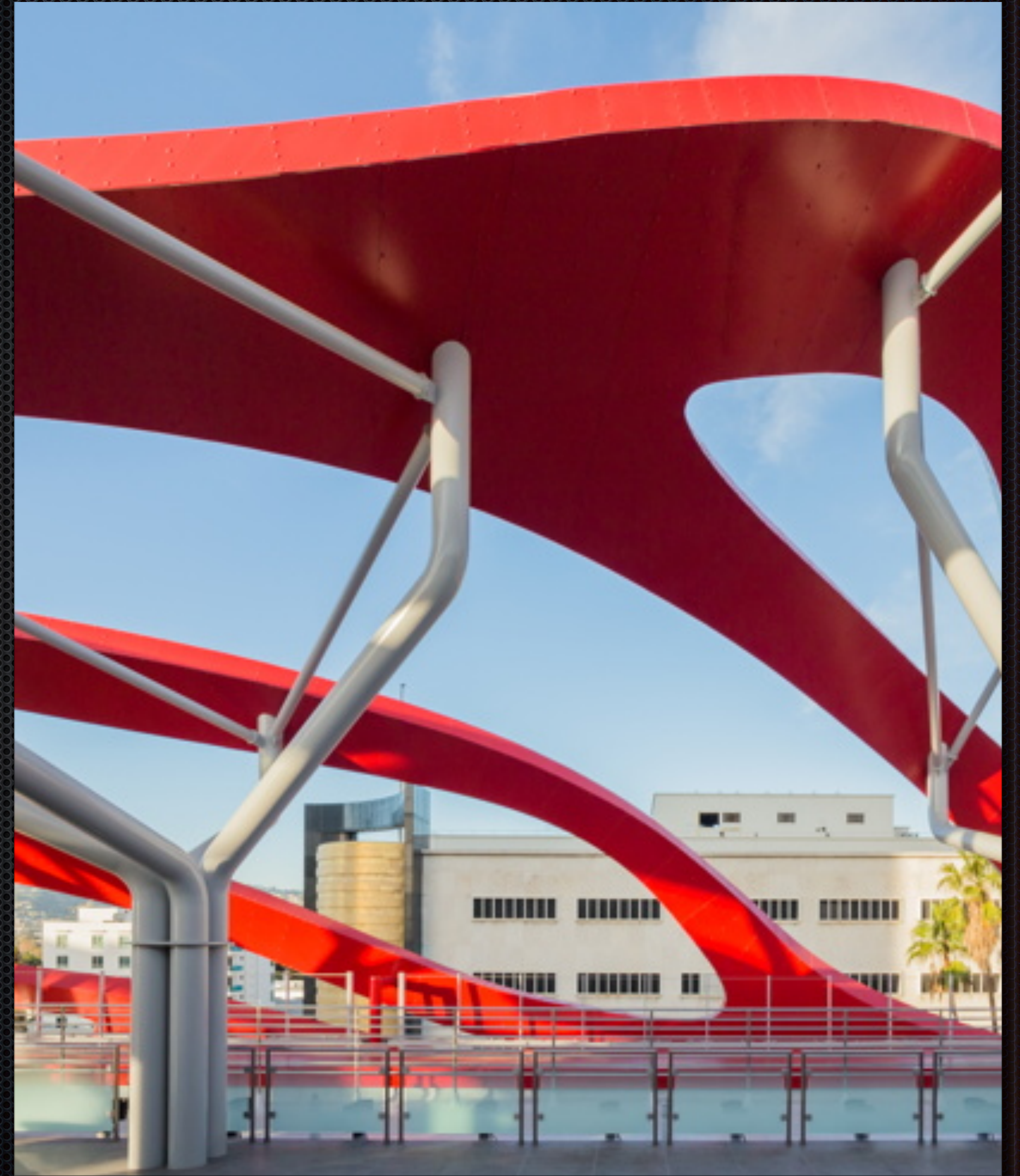
Wallace Engineering - Structural Consultants, Inc.

Excellence in Structural Engineering Awards - Outstanding Project

Facade System for
the Petersen
Automotive Museum
Los Angeles, CA

Wallace Engineering
Structural Consultants, Inc.

Excellence in Structural Engineering Awards
Outstanding Project



New Buildings less than \$10 Million

NCSEA Excellence in Structural Engineering Awards



SLI 47+7 - Seattle, Washington

DCI Engineers

Excellence in Structural Engineering Award



SLI 47+7 - Seattle, Washington

DCI Engineers

Excellence in Structural Engineering Award

SLI 47+7
Seattle,
Washington

DCI Engineers

Excellence in Structural Engineering Award





SLI 47+7 - Seattle, Washington

DCI Engineers

Excellence in Structural Engineering Award



Mountain S Home - Park City, Utah

J.M. Williams and Associates, Inc.
Excellence in Structural Engineering Award

Mountain S Home Park City, Utah

J.M. Williams and Associates, Inc.

Excellence in Structural Engineering Award





Mountain S Home - Park City, Utah

J.M. Williams and Associates, Inc.
Excellence in Structural Engineering Award



Mountain S Home - Park City, Utah

J.M. Williams and Associates, Inc.
Excellence in Structural Engineering Award



Pterodactyl - Culver City, California

Nast Enterprises Corp.

Excellence in Structural Engineering Awards - Outstanding Project

Pterodactyl Culver City, California

Nast Enterprises Corp.

Excellence in Structural Engineering Awards
Outstanding Project





Pterodactyl - Culver City, California

Nast Enterprises Corp.

Excellence in Structural Engineering Awards - Outstanding Project



Pterodactyl - Culver City, California

Nast Enterprises Corp.

Excellence in Structural Engineering Awards - Outstanding Project

New Buildings \$10 Million
to \$30 Million

NCSEA Excellence in Structural Engineering Awards



Sanctuary for Sufism Reoriented - Walnut Creek, CA

Thornton Tomasetti

Excellence in Structural Engineering Award



Sanctuary for Sufism Reoriented - Walnut Creek, CA

Thornton Tomasetti

Excellence in Structural Engineering Award



Sanctuary for Sufism Reoriented - Walnut Creek, CA

Thornton Tomasetti

Excellence in Structural Engineering Award



Sanctuary for Sufism Reoriented - Walnut Creek, CA

Thornton Tomasetti

Excellence in Structural Engineering Award



Ordway Center for the Performing Arts - St. Paul, MN

HGA Architects + Engineers

Excellence in Structural Engineering Award



Ordway Center for the Performing Arts - St. Paul, MN

HGA Architects + Engineers

Excellence in Structural Engineering Award



Ordway Center for the Performing Arts - St. Paul, MN

HGA Architects + Engineers

Excellence in Structural Engineering Award



Ordway Center for the Performing Arts - St. Paul, MN

HGA Architects + Engineers

Excellence in Structural Engineering Award



740 Heinz Avenue - Berkeley, California

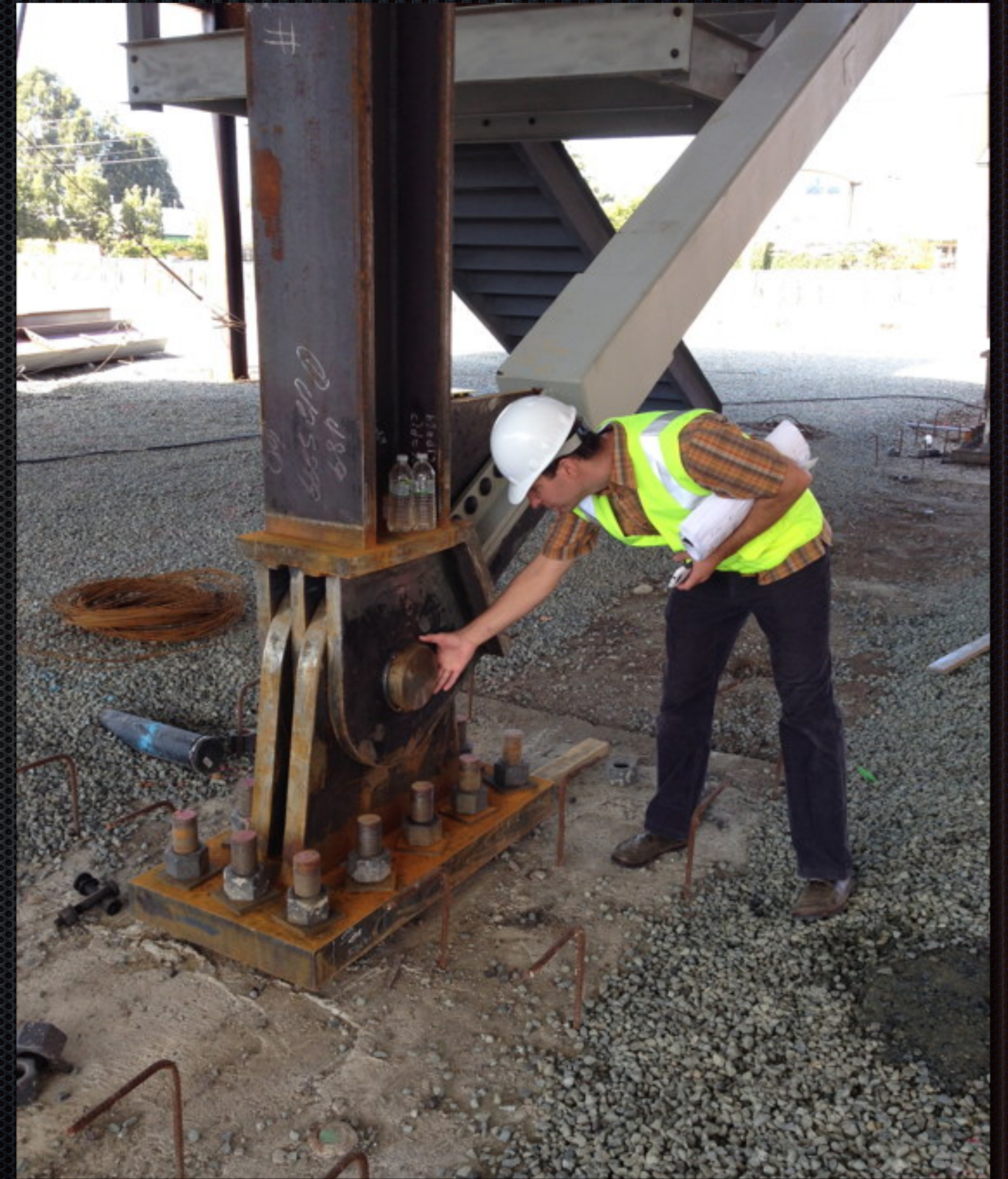
Tipping Structural Engineers

Excellence in Structural Engineering Awards - Outstanding Project

740 Heinz Avenue Berkeley, CA

Tipping Structural Engineers

Excellence in Structural Engineering Awards
Outstanding Project



740 Heinz
Avenue
Berkeley, CA

Tipping Structural Engineers

Excellence in Structural Engineering Awards
Outstanding Project





740 Heinz Avenue - Berkeley, California

Tipping Structural Engineers

Excellence in Structural Engineering Awards - Outstanding Project

New Buildings \$30 Million
to \$100 Million

NCSEA Excellence in Structural Engineering Awards



Emerson College Los Angeles - Los Angeles, CA

John A. Martin & Associates, Inc.

Excellence in Structural Engineering Award



Emerson College Los Angeles - Los Angeles, CA

John A. Martin & Associates, Inc.

Excellence in Structural Engineering Award



Emerson College Los Angeles - Los Angeles, CA

John A. Martin & Associates, Inc.

Excellence in Structural Engineering Award



Emerson College Los Angeles - Los Angeles, CA

John A. Martin & Associates, Inc.

Excellence in Structural Engineering Award

45 East 22nd
Street
New York, NY

DeSimone Consulting Engineers

Excellence in Structural Engineering Award



45 East 22nd
Street
New York, NY

DeSimone Consulting Engineers

Excellence in Structural Engineering Award



45 East 22nd
Street
New York, NY

DeSimone Consulting Engineers

Excellence in Structural Engineering Award



45 East 22nd
Street
New York, NY

DeSimone Consulting Engineers

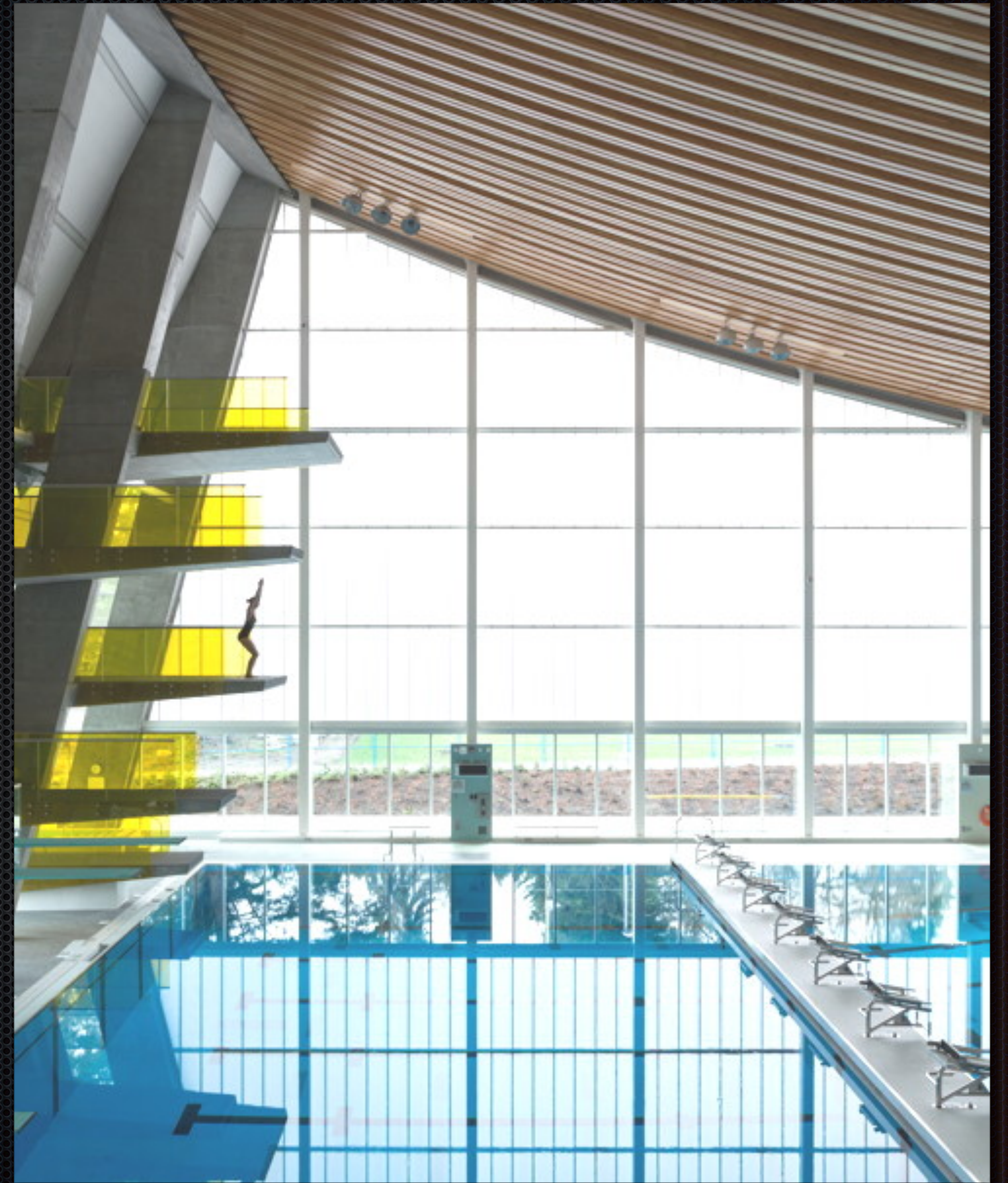
Excellence in Structural Engineering Award



Grandview Heights Aquatic Center Surrey, BC

Fast + Epp

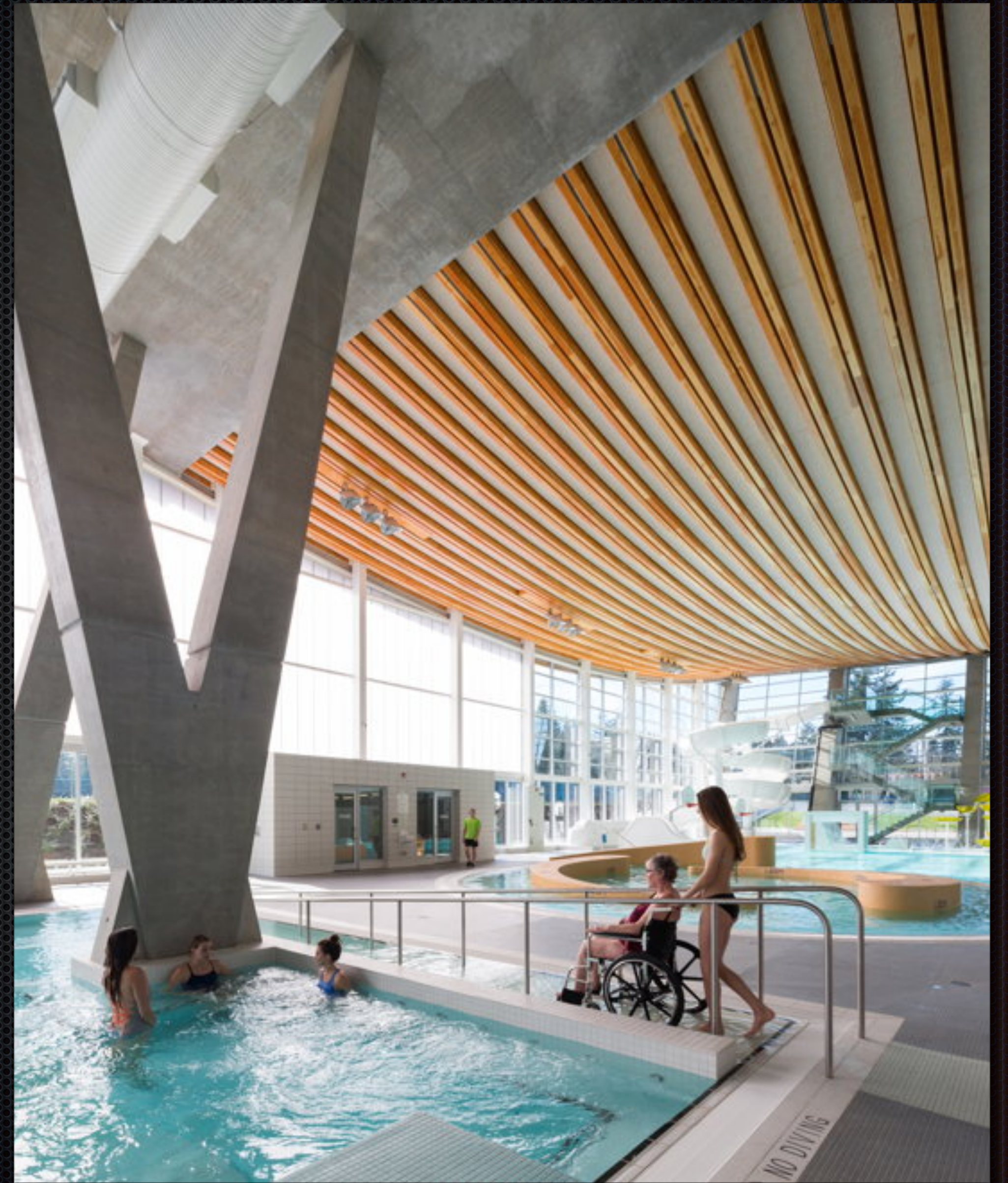
Excellence in Structural Engineering Awards
Outstanding Project



Grandview Heights Aquatic Center Surrey, BC

Fast + Epp

Excellence in Structural Engineering Awards
Outstanding Project





Grandview Heights Aquatic Center - Surrey, BC

Fast + Epp

Excellence in Structural Engineering Awards - Outstanding Project



Grandview Heights Aquatic Center - Surrey, BC

Fast + Epp

Excellence in Structural Engineering Awards - Outstanding Project

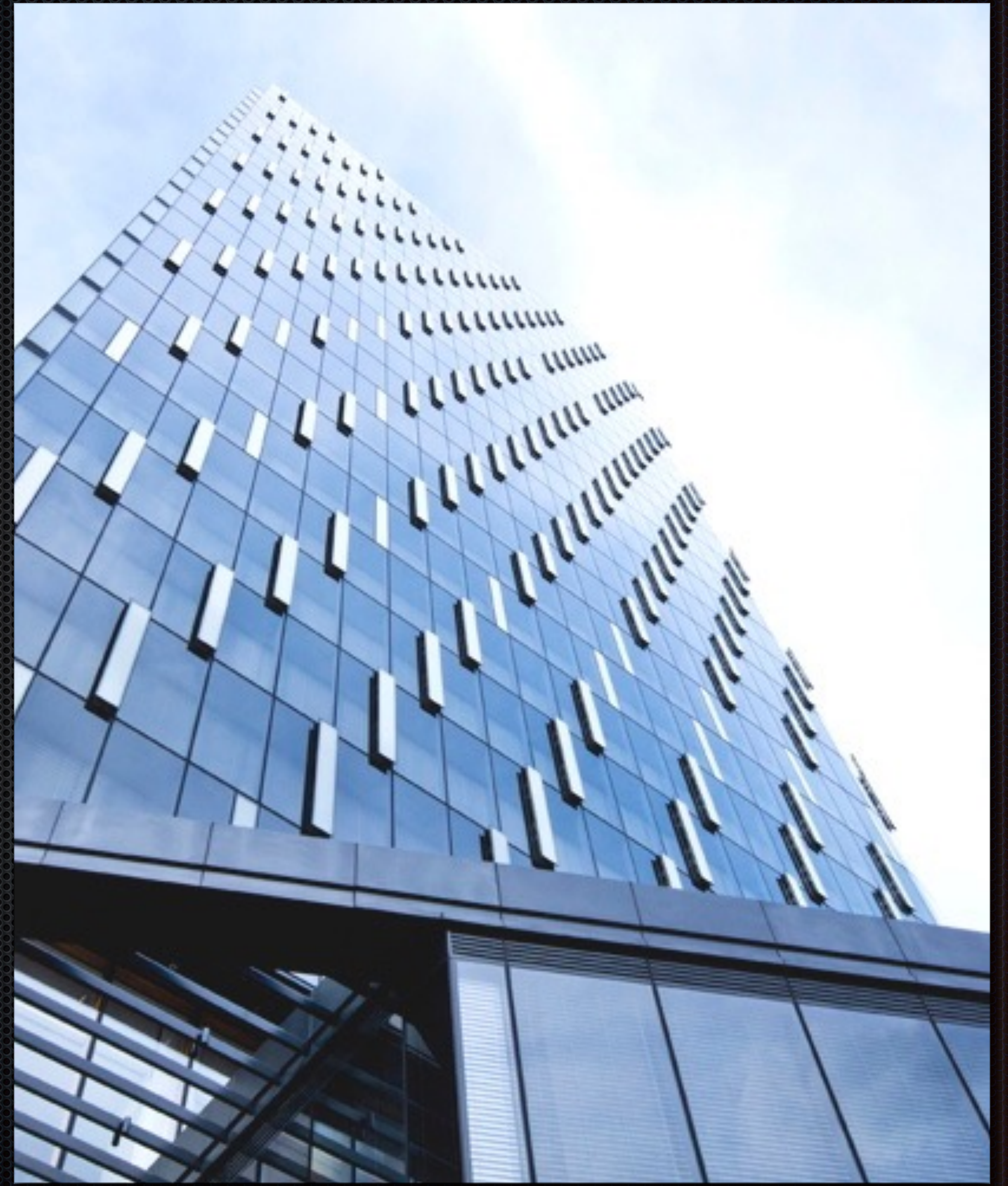
New Buildings over \$100 Million

NCSEA Excellence in Structural Engineering Awards

The Tower at PNC Plaza - Pittsburgh, PA

BuroHappold Engineering

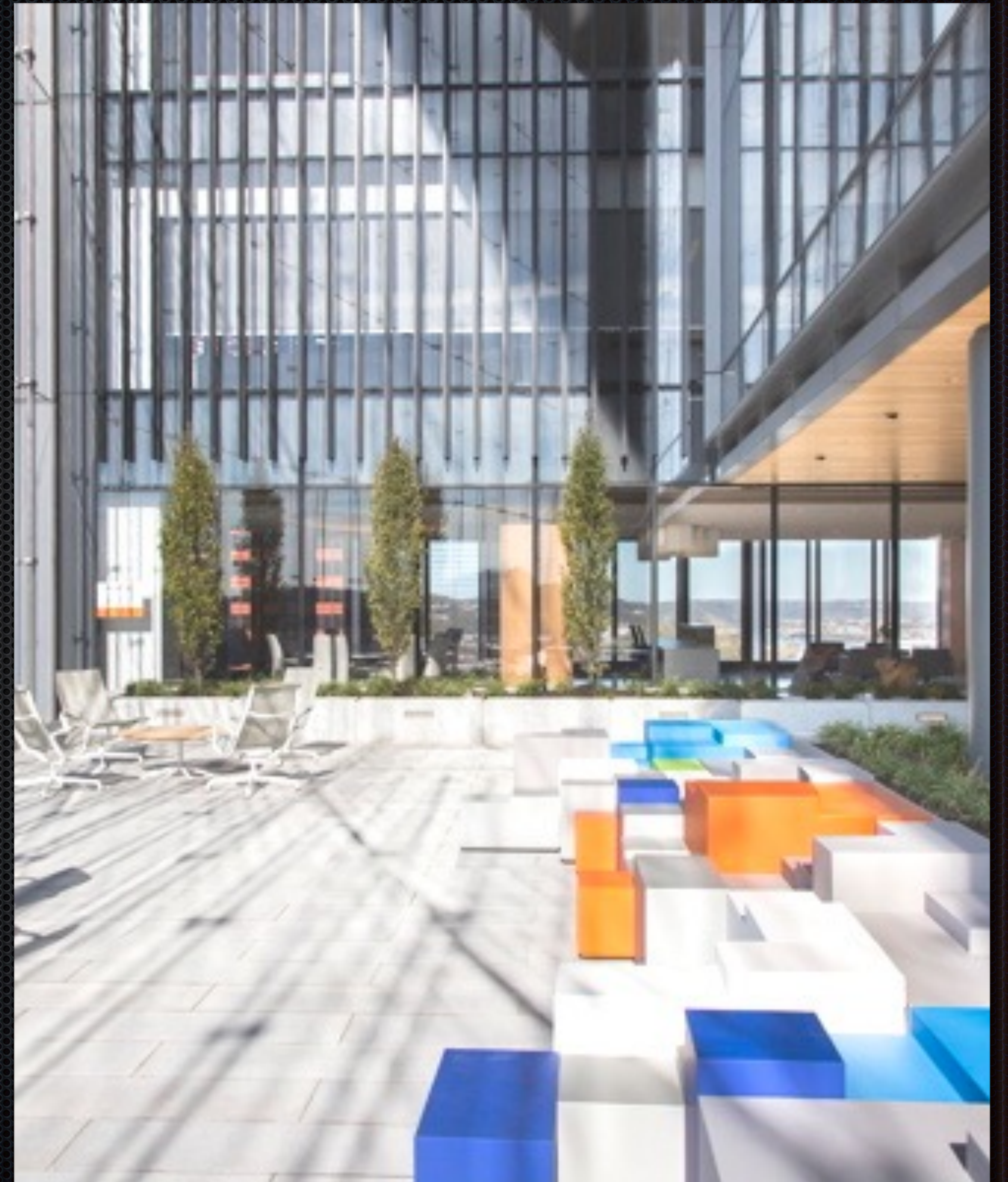
Excellence in Structural Engineering Award



The Tower at PNC Plaza - Pittsburgh, PA

BuroHappold Engineering

Excellence in Structural Engineering Award



The Tower at PNC Plaza - Pittsburgh, PA

BuroHappold Engineering

Excellence in Structural Engineering Award



The Tower at PNC Plaza - Pittsburgh, PA

BuroHappold Engineering

Excellence in Structural Engineering Award



Lotte World Tower Seoul, South Korea

Leslie E. Robertson Associates

Excellence in Structural Engineering Award



Lotte World Tower Seoul, South Korea

Leslie E. Robertson Associates

Excellence in Structural Engineering Award



Lotte World Tower Seoul, South Korea

Leslie E. Robertson Associates

Excellence in Structural Engineering Award



Lotte World Tower Seoul, South Korea

Leslie E. Robertson Associates

Excellence in Structural Engineering Award



Poly International Plaza Beijing, China

Skidmore, Owings & Merrill LLP

Excellence in Structural Engineering Award





Poly International Plaza - Beijing, China

Skidmore, Owings & Merrill LLP
Excellence in Structural Engineering Award



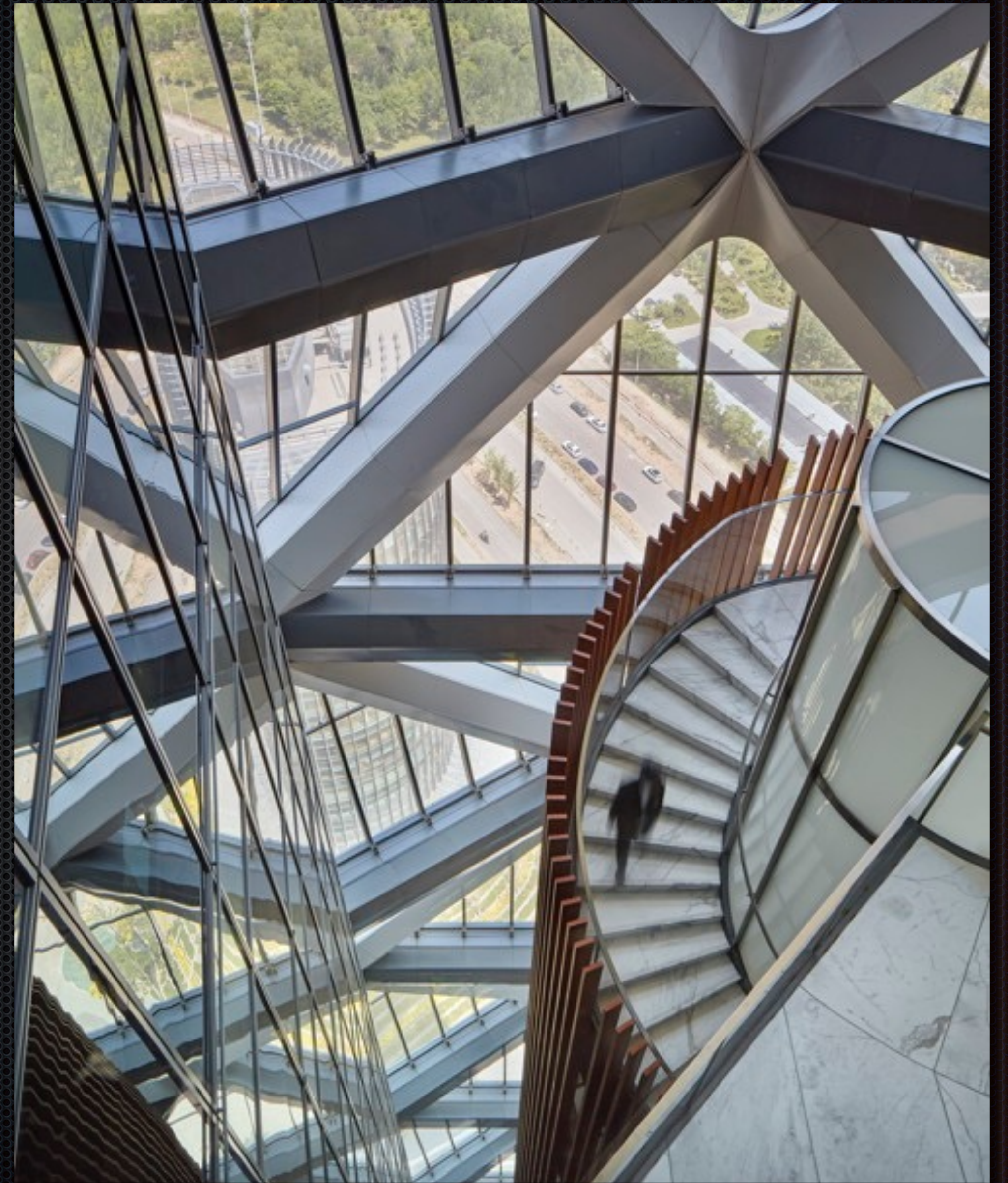
Poly International Plaza - Beijing, China

Skidmore, Owings & Merrill LLP
Excellence in Structural Engineering Award

Poly International Plaza Beijing, China

Skidmore, Owings & Merrill LLP

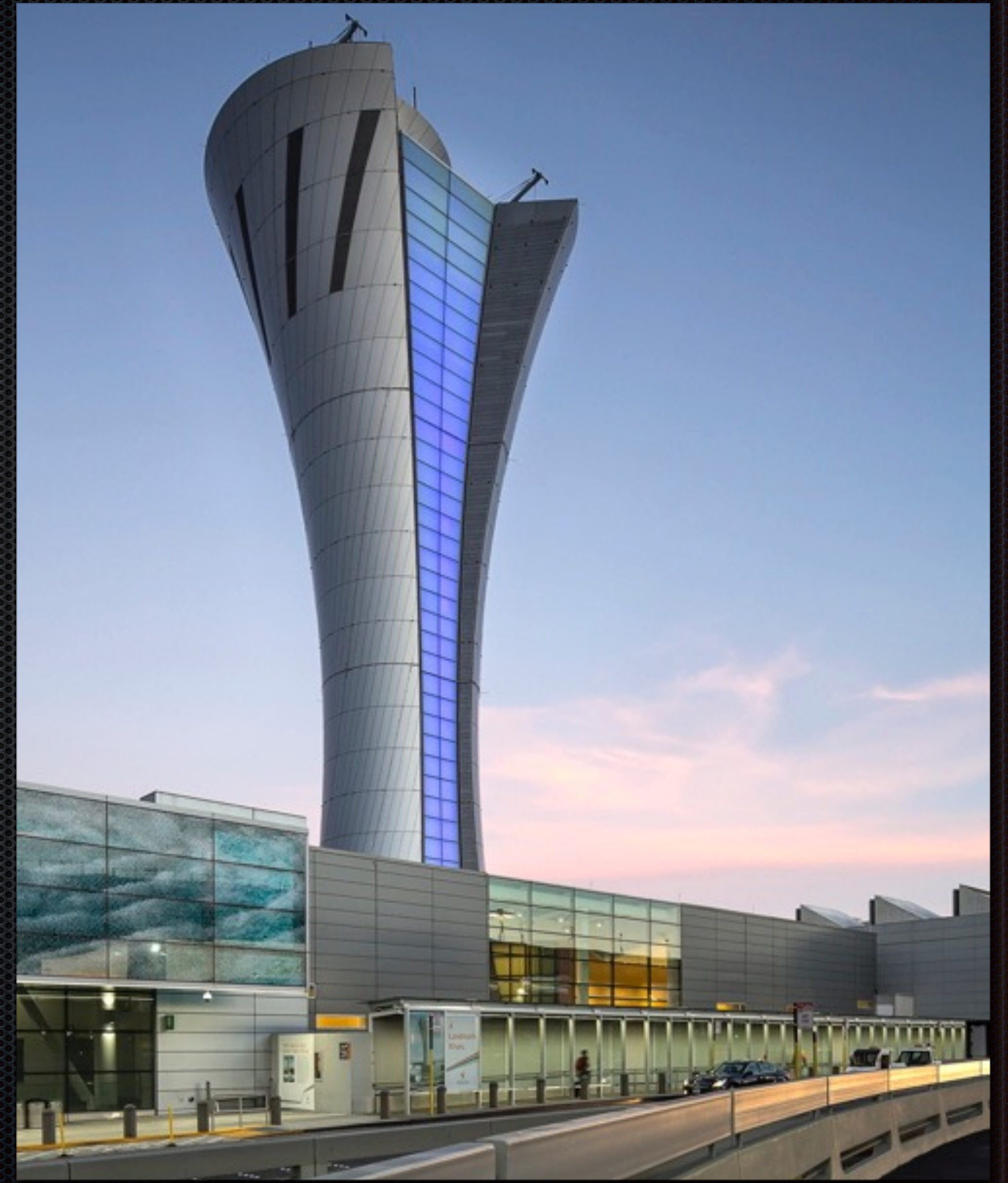
Excellence in Structural Engineering Award



Air Traffic Control Tower and Integrated Facilities Building at SFO Airport

Walter P. Moore

Excellence in Structural Engineering Awards
Outstanding Project



Air Traffic Control Tower and Integrated Facilities Building at SFO Airport

Walter P. Moore

Excellence in Structural Engineering Awards
Outstanding Project



Air Traffic Control Tower and Integrated Facilities Building at SFO Airport

Walter P. Moore

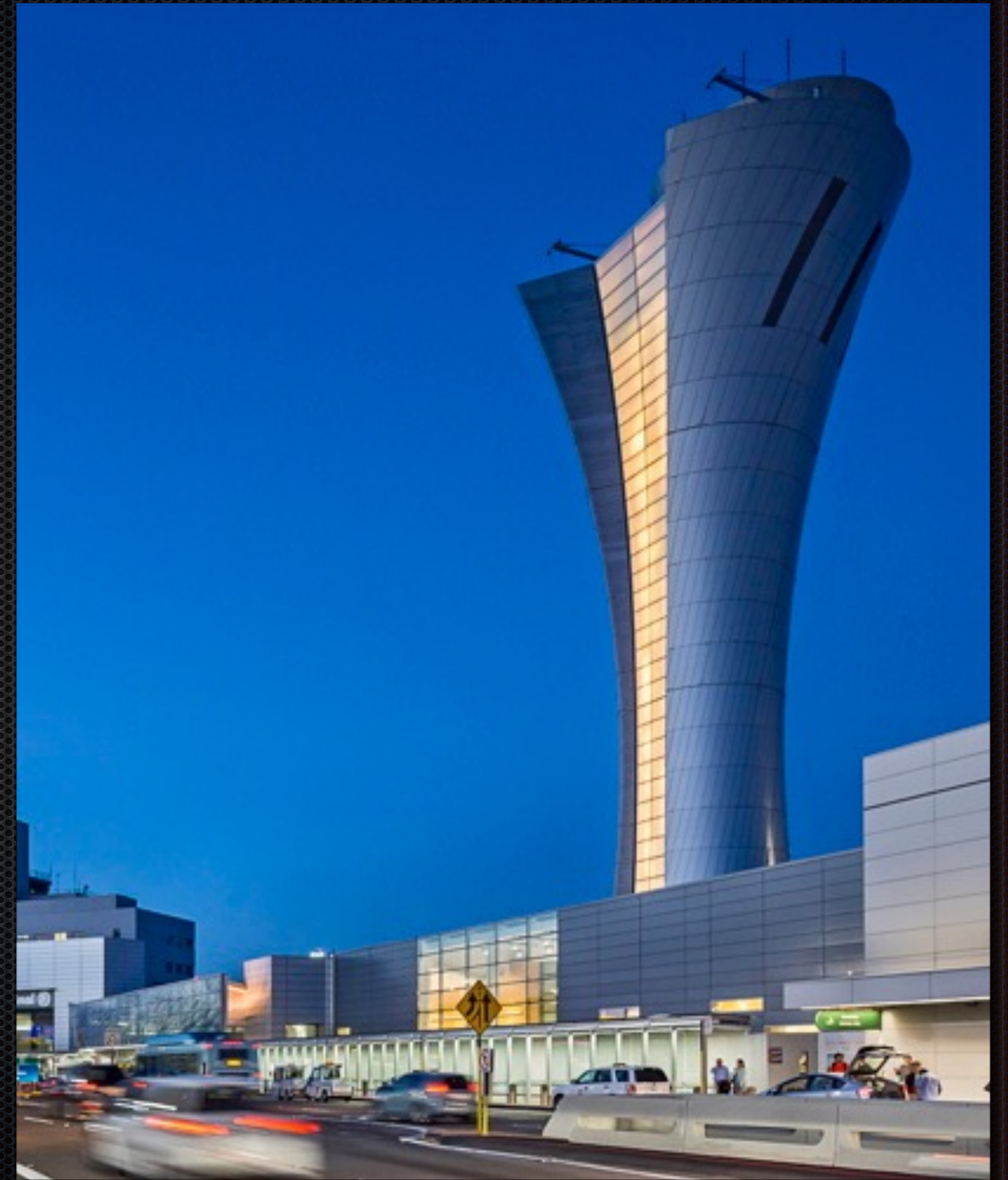
Excellence in Structural Engineering Awards
Outstanding Project



Air Traffic Control Tower and Integrated Facilities Building at SFO Airport

Walter P. Moore

Excellence in Structural Engineering Awards
Outstanding Project





NCSEA

National Council of Structural Engineers Associations

NCSEA 19th ANNUAL EXCELLENCE IN STRUCTURAL ENGINEERING AWARDS

Orlando, Florida