



# DOUGLAS P. GONZÁLEZ, P.E.

## Partner

Mr. González works on projects in the role of Project Director and Partner-in-Charge. He guides the efforts of our Project Manager in the development of the structural design and in the coordination of structural engineering services with the Owner, Architect, Services Engineer and Contractor. Mr. González works closely with the other Partners and with the staff of other firms. As LERA's QA Manager, he oversees LERA's Quality Control and Knowledge Management programs.

### PROFESSIONAL EXPERIENCE

LERA Consulting Structural Engineers  
1991 to Present

### REGISTRATION

Professional Engineer – NY

### EDUCATION

Cornell University  
Master of Science (Structural), 1991

The Cooper Union  
B.E. Civil Engineering, 1989

### HONORS & ACTIVITIES

Juror, SEAoNY Excellence in Structural Engineering Awards, 2018

Member, NYC DoB Building Code Update Panel, *current*

Member, New York Building Congress Healthcare Committee

Structural Engineer Association of NY – President-Elect, Present and Past (2015-18), Director (2013-15), Secretary (2011-13)

Member, NYC DoB Model Code Program Committee, 2003 to 2006

Structures Congress 2005 (New York City) Steering Committee

American Society of Civil Engineers, Metropolitan Section Structures Group Chair, Vice-Chair, & Treasurer, 1999-2003

American Society of Civil Engineers, Metropolitan Section Younger Member Group President, Vice-President, & Secretary, 1993-1996

### HEALTHCARE/RESEARCH

NYC EDC/H+H, Coney Island Hospital, Acute Care Tower & Campus Renovation, *Brooklyn, NY*

NYU Langone Health, Kimmel Pavilion, *New York, NY*

NYU Langone Health, Tisch Hospital Elevator Tower, *New York, NY*

NYU Langone Health, Energy Building, *New York, NY*

NYU Langone Health, Emergency Department Expansion, *New York, NY*

Mount Sinai South Nassau, Medical Arts Pavilion, *Long Beach, NY*

Mount Sinai South Nassau, Southwest Addition, *Oceanside, NY*

Mount Sinai South Nassau, Central Utility Plant, *Oceanside, NY*

Mount Sinai South Nassau, Non-FEMA Related Projects, *Oceanside, NY*

Mount Sinai West, Cardiovascular Institute Renovation, *New York, NY*

NYC H+H, North Central Bronx Hospital Renovation, *Bronx, NY*

DASNY, Bellevue Hospital Flood Mitigation, *New York, NY*

UPMC Shadyside, New Patient Buildings & Energy Plant Renovation, *Pittsburgh, PA*

SUNY Downstate Medical Center, Planning Study, *Brooklyn, NY*

Hospital Campus Transformation, *New York*

Northwell Health, Clinical Laboratory of New York, *Queens, NY*

Northwell Health, Center for Advanced Medicine, *Queens, NY*

NYC EDC, Public Health Lab, *New York, NY*

Novartis, Radiation Oncology Research Building, *East Hanover, NJ*

Almaty International Medical Center, *Almaty, Kazakhstan*

Buck Institute for Age Research, *Novato, CA*

### RESILIENCY/ENERGY/INFRASTRUCTURE

NYU Langone Health, Kimmel Pavilion, *New York, NY*

NYU Langone Health, Energy Building, *New York, NY*

NYU Langone Health, Emergency Department Expansion, *New York, NY*

NYC EDC/H+H, Coney Island Hospital, Campus Renovation, *Brooklyn, NY*

Mount Sinai South Nassau, Central Utility Plant, *Oceanside, NY*

DASNY/HHC, Bellevue Hospital Flood Mitigation, *New York, NY*

### EDUCATIONAL FACILITIES

CUNY Hunter College, Sara D. Roosevelt House Renovation, *New York, NY*

SUNY Binghamton, Academic Buildings and Greenhouse, *Binghamton, NY*

Princeton University, Friend Center for Engineering, *Princeton, NJ*

Trinity Preschool, *New York, NY*

### RENOVATIONS/RETAIL

Prada SoHo, *New York, NY*

230 West 41st Street North Setback Reconstruction, *New York, NY*

565 Broadway, *New York, NY*

World Trade Center Repairs Due to Bombing, *New York, NY*

Publix on the Bay Flagship Supermarket, *Miami, FL*

### HISTORIC PRESERVATION/RESTORATION

NYC OMB, Soldiers' and Sailors' Monument, *New York, NY*

NYC SCA, Grant Street Administration Building, *Staten Island, NY*

CUNY Hunter College, Sara Delano Roosevelt House Renovation, *New York, NY*

Apollo Theater Restoration & Expansion, *New York, NY*

44 Union Square, Tammany Hall Renovation, *New York, NY*

The Women's Building Condition Assessment, *New York, NY*

## PAPERS & TALKS

Invited Speaker, "Quite the Structural Feat: The NYUMC Kimmel Pavilion Hospital," SSMB India Steel Construction Summit Webinar Series, August 2021

Moderator, "Engineering Post-Pandemic," SEAoNY President's Breakfast Roundtable, April 2021

Co-Author, "Banding Together to Reach Out: Achieving 40-ft Cantilevers at the Novartis Radiation Oncology Building," Concrete International, November 2017

Panelist, "Disaster Ready: A Conversation About Resilient Healthcare Design," NBBJ Panel Discussion hosted by Sheri Fink (NYTimes), New York, NY June 2017

Co-Presenter, "Novartis: Achieving 40-ft Cantilevers Through Team Collaboration," PTI Convention, Atlanta, GA, May 2017

Co-Presenter, "Combining Hands-On Inspection, Nondestructive Evaluation, and Drone-Based Data Acquisition in the Investigation of the Soldiers and Sailors Memorial Monument," 3D Digital Documentation Summit – National Center for Preservation Technology and Training, April 2017

Co-Author, The Kimmel Pavilion, "Challenging Foundation Built in the Heart of New York City," Structure Magazine, December 2016

Presenter, "2015 and Beyond – International Building Code Changes: Seismic Provisions," SEAoNY Half Day Seminar, Syracuse, NY, March 2017 & New York, NY, December 2016

Presenter, "Building Resilience: Flood Mitigation for New and Existing Structures," SEAoNY All Day Seminar, February 2016

Co-Author, "A New Monument on America's Main Street," Modern Steel Construction, February 2010

Co-Author, "Newsmaker," Civil Engineering Magazine, April 2009

"Newseum and Freedom Forum: The Successful Accomplishment of a Complex Structure on America's Main Street," ASCE Structures Group Spring Seminar, 2009

## OFFICE BUILDINGS

Novartis Radiation Oncology Research Office Building, *East Hanover, NJ*

BASF Headquarters, *Mount Olive, NJ*

Sentra BDNI, *Jakarta, Indonesia*

Graha Kuningan, *Jakarta, Indonesia*

Cheung Kong Center, *Hong Kong, China*

## CONVENTION CENTERS

NYS ESD/CCOC, Jacob K. Javits Convention Center Renovation & Expansion, *New York, NY*

Baltimore Convention Center Expansion, *Baltimore, MD*

## HOTEL/RESIDENTIAL

215 North 10th Street, *Brooklyn, NY*

50 1st Place, *Brooklyn, NY*

505 West 47th Street, *New York, NY*

47 East 91st Street, *New York, NY*

Candlestick Point Development, *San Francisco, CA*

## MUSEUMS/CULTURAL FACILITIES

Lucas Museum of Narrative Art, *Los Angeles, CA*

Natural History Museum of Utah, *Salt Lake City, UT*

Newseum and Freedom Forum, *Washington, DC*

Prada Foundation Gallery, *New York, NY*

Gagosian Gallery, *New York, NY*

New York Tolerance Center, *New York, NY*

William J. Clinton Presidential Center, *Little Rock, AR*

The Rock 'N' Roll Hall of Fame and Museum, *Cleveland, OH*

## GOVERNMENT BUILDINGS

United Nations, Capital Master Plan and Infrastructure Upgrades, *New York, NY*

Federal Facility Security Enhancement, various buildings

## TRANSPORTATION

Bus Station Canopies, Nevada Boulder Highway, *Las Vegas, NV*

Reno-Tahoe International Airport Canopy, *Reno, NV*