



## **MIGUEL PEREIRAS P.E., Sub-consultant / Structural & HVAC Engineering**

Miguel Pereiras PE has worked with us for the past three years in providing structural design and details for a wide range of restoration and retrofit projects. The complexity of these projects varied from mechanical dunnage to design of the stone anchorage, complete foundations and super structure, shoring design, parapet reinforcement and remedial roof framing.

### Education:

**M. Civil & Structural Engineering New Jersey Institute of Technology 2005**

**B. Science Mechanical Engineering New Jersey Institute of Technology 1983**

### Registrations:

Licensed & Registered Professional Engineer in NY & NJ

### Selected Project Experience:

**Americas Society 680 Park Avenue** - Structural Details for rebuilding of tall chimneys in conjunction with historic exterior restoration project

**Harlem Children's Zone- Manhattan** Structural details for Parapet and Roof Guardrail

**Norwalk Fire Department Vehicle Service Facility, Norwalk CT** Structural details for bridging over prior skylights at roofs

**171 West 12th Street Manhattan** Remedial structural details in conjunction with parapet replacement

**Laurelton Library Roofing Replacement, Queens** - Structural details for raising and remounting of HVAC equipment

**Ozone Park Library, Queens** - Details for raising and replacement of gas piping at roof

**Maple Court Apartments Jackson Heights, Queens** - Structural Details for Shoring and Replacement of Ornamental Stone Lintels

**32-11 82nd Street, Jackson Heights** - Structural Details for Lintel and Parapet replacement

**124 West 72nd Street, Manhattan** - Details for Stone replacement and re-anchoring

### Prior Experience

The following is a sampling of projects Mr. Pereiras completed when employed by Ysrael A. Seinuk Assoc PC :

**NYC School Construction Authority: Structural Engineering and Water Infiltration Mitigation Projects:**

**PS-798K, Brooklyn** - New 5 Story School

**PS-79X, Bronx** - 5 Story Addition

**PS-90Q, Queens** -5 Story Addition

**PS-21R, Staten Island**- Renovation

**PS-276M, Battery Park, Manhattan** - New 9 Story School

**Cit College School of Optometry, Bryant Park** 1st & 2nd Floor Renovation

**Hunter College, 68th St.** - Renovation: Kitchen & Theater Stage

**School of Journalism-T.V.-34th St. & 5th Ave.** - Investigation & Evaluation of Roof Bearing Capacity

**State Univ. Downstate Medical Facility, Brooklyn** - Multiple Renovations

**State Univ. Upstate Medical facility, Buffalo** - New 9 Story State-of-the-Art Teaching Facility

**NYC Division of Homeless Services: Rikers Island, Fishkill, Willkill, & Sing Sing** – Correction Facilities

**545 Madison Ave. -Manhattan-** Gut Renovation of 18 Story Office Building

**70 Pine -Manhattan-** Complete Gutting & Renovation, Converting Office Building to Retail, Hotel & Condos.