



DEPT OF BLDGS 140828825 Job Number

ES724511247 Scan Code

**TR1: Technical Report
Statement of Responsibility***This form must be typewritten*DEPT BLDGS Job No. 140828825
Scan Code ESHS6747535

493/18-KC

1 Location Information *Required for all applications.*

House No(s) 120 Street Name EAST 34TH STREET

Work on Floor(s) SUB-CELLAR

2 Applicant Information *Required for all applications.*Choose all that apply: ☐ Design Applicant 3A, 4A, 5 ☐ Special Inspections Applicant 3B-D, 6-9 ☒ Progress Inspections Applicant 4B-D, 6-9

Last Name ARENA, P.E.

First Name LOUIS

Middle Initial P

Business Name NEW YORK ENGINEERING ASSOCIATES, P.C.

Business Telephone 631-753-0333

Business Address 270 SPAGNOLI ROAD, STE 204

Business Fax

City MELVILLE

State NY

Zip 11747

Mobile Telephone

License Type choose one: ☒ P.E. ☐ R.A. ☐ Other:

License Number 095847

Special Inspection 000851
Agency Number**3 Special Inspection Categories** *Required for all applications, continued on page 2; ■ indicates report required.*

3A Identification of Requirement			3B Identification of Responsibilities	3C Certificate of Complete Inspections / Tests	3D Withdraw Responsibilities
Y	N	Special Inspections Code/Section	Initial & Date	Initial & Date	Initial & Date
☐	☒	Structural Steel – Welding BC 1704.3.1			
☐	☒	Structural Steel – Details BC 1704.3.2			
☐	☒	Structural Steel – High Strength Bolting BC 1704.3.3			
☐	☒	Structural Cold-Formed Steel BC 1704.3.4			
☐	☒	Concrete – Cast-In-Place BC 1704.4			
☐	☒	Concrete – Precast BC 1704.4			
☐	☒	Concrete – Prestressed BC 1704.4			
☐	☒	Masonry BC 1704.5			
☐	☒	Wood – Installation of High-Load Diaphragms BC 1704.6.1			
☐	☒	Wood – Installation of Metal-Plate-Connected Trusses BC 1704.6.2			
☐	☒	Wood – Installation of Prefabricated I-Joists BC 1704.6.3			
☐	☒	Subgrade Inspection BC 1704.7.1			
☐	☒	Subsurface Conditions – Fill Placement & In-Place Density BC 1704.7.2 BC 1704.7.3			
☐	☒	Subsurface Investigations (Borings/Test Pits) ■ TR4 BC 1704.7.4			
☐	☒	Deep Foundation Elements ■ TR5 BC 1704.8			
☐	☒	Helical Piles (BB # 2014-020) ■ TR5H BC 1704.8.5			
☐	☒	Vertical Masonry Foundation Elements BC 1704.9			
☐	☒	Wall Panels, Curtain Walls, and Veneers ■ BC 1704.10			
☐	☒	Sprayed fire-resistant materials BC 1704.11			
☐	☒	Mastic and Intumescent Fire-resistant Coatings BC 1704.12			
☐	☒	Exterior Insulation and Finish Systems (EIFS) BC 1704.13			
☐	☒	Alternative Materials - OTCR Buildings Bulletin # _____ BC 1704.14			
☐	☒	Smoke Control Systems BC 1704.15			
☐	☒	Mechanical Systems BC 1704.16			
☐	☒	Fuel-Oil Storage and Fuel-Oil Piping Systems BC 1704.17			
☐	☒	High-Pressure Steam Piping (Welding) BC 1704.18			
☐	☒	High Temperature Hot Water Piping (Welding) BC 1704.18			
☐	☒	High-Pressure Fuel-Gas Piping (Welding) BC 1704.19			
☐	☒	Structural Stability – Existing Buildings BC 1704.20.1			
☐	☒	Excavations—Sheeting, Shoring, and Bracing BC 1704.20.2			
☐	☒	Underpinning BC 1704.20.3 BC 1814			
☐	☒	Mechanical Demolition BC 1704.20.4			

TR1: Technical Report Statement of Responsibility

This form must be typewritten

3 Special Inspection Categories (continued) Required for all applications, continued on page 2; ■ indicates report required.

3A Identification of Requirement			3B Identification of Responsibilities	3C Certificate of Complete Inspections / Tests	3D Withdraw Responsibilities
Y	N	Special Inspections	Code/Section	Initial & Date	Initial & Date
☐	☒	Raising and Moving of a Building	BC 1704.20.5		
☐	☒	Soil Percolation Test - Private On-Site Storm Water Drainage Disposal Systems, and Detention Facilities ■	BC 1704.21.1.2		
☐	☒	Private On-Site Storm Water Drainage Disposal Systems, and Detention Facilities Installation	BC 1704.21.2		
☐	☒	Individual On-Site Private Sewage Disposal Systems Installation	BC 1704.22		
☐	☒	Soil Percolation Test - Individual On-Site Private Sewage Disposal Systems ■	BC 1704.22		
☐	☒	Sprinkler Systems	BC 1704.23		
☐	☒	Standpipe Systems	BC 1704.24		
☐	☒	Heating Systems	BC 1704.25		
☐	☒	Chimneys	BC 1704.26		
☐	☒	Fire-resistant Penetrations and Joints	BC 1704.27		
☐	☒	Aluminum Welding	BC 1704.28		
☐	☒	Flood Zone Compliance (attach FEMA elevation/dry floodproofing certificate where applicable)	BC 1704.29 BC G105		
☐	☒	Luminous Egress Path Markings ■ TR7	BC 1704.30 BC 1024.8		
☐	☒	Emergency and Standby Power Systems (Generators)	BC 1704.31		
☐	☒	Post-installed Anchors (BB# 2014-018, 2014-019)	BC 1704.32		
☐	☒	Seismic Isolation Systems	BC 1707.8		
☐	☒	Concrete Design Mix ■ TR3	BC 1905.3 BC 1913.5	Submit TR3 to complete this item	
☐	☒	Concrete Sampling and Testing ■ TR2	BC 1905.6 BC 1913.10	Submit TR2 to complete this item	

4 Progress Inspection Categories Required for all applications. ■ indicates report required.

4A Identification of Requirement			4B Identification of Responsibilities	4C Certificate of Complete Inspections / Tests	4D Withdraw Responsibilities
Y	N	Progress Inspections	Code/Section	Initial & Date	Initial & Date
☐	☒	Preliminary	28-116.2.1, BC 110.2		
☐	☒	Footings and Foundation	BC 110.3.1		
☐	☒	Lowest Floor Elevation	BC 110.3.2		
☐	☒	Structural Wood Frame	BC 110.3.3		
☒	☐	Energy Code Compliance Inspections ■ TR8	BC 110.3.5	Submit TR8 to complete this item	
☐	☒	Fire-Resistance Rated Construction	BC 110.3.4		
☐	☒	Public Assembly Emergency Lighting	28-116.2.2		
☐	☒	Final* 28-116.2.4.2, BC 110.5, Directive 14 of 1975, and 1 RCNY §101-10			

* For column 4C, indicate date when the actual final inspection was performed

5 Design Applicant's Statements and Signatures P.E./R.A. responsible for plans, choose both below and sign/seal.

☐ I have identified all of the special inspections, progress inspections and tests required for compliance.

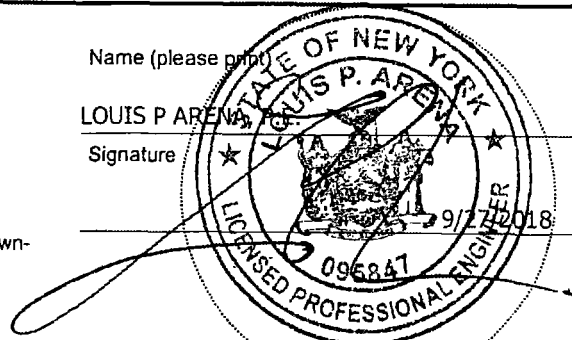
☒ I certify that the Special Inspection and Approved Agencies engaged by the owner to supervise the work specified above are acceptable. (BC 1704.1)

Name (please print)

LOUIS P ARENA

Signature

Date



P.E. / R.A. Seal (apply seal, then sign and date over seal)

6 Owner's Statement and Signature for Progress/Special Inspector Required when inspection applicant identifies responsibilities.

I have reviewed the information provided herein and, to the best of my knowledge and belief, attest to its accuracy. I approve the identification of the responsible inspector. Falsification of any statement is a misdemeanor and is punishable by a fine or imprisonment, or both. It is unlawful to give to a city employee, or for a city employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. Violation is punishable by a fine or imprisonment, or both. I understand that if I am found after hearing to have knowingly or negligently made a false statement or to have knowingly or negligently falsified or allowed to be falsified any certificate, form, signed statement, application, report or certification of the correction of a violation required under the provisions of this code or of a rule of any agency, I may be barred from filing further applications or documents with the Department.

Name (print) DAN HOCHSTADTTitle MANAGING AGENTSignature [Signature]Date 12/17/18**7 Inspection Applicant's Identification of Responsibilities**

Check all that apply below:

☐ For the special inspections indicated above in section 3, I certify that I am the principal/director of the special inspection agency accepting responsibility for conducting the inspections. I further certify that I have read the applicable sections of the New York City Construction Codes in connection with special inspections as well as 1 RCNY 101-06 Rule, which specifies the qualifications required for each inspection and that this agency meets those qualifications for each and every special inspection for which I/we take responsibility. I agree that both I and the agency will comply with all provisions of the New York City Construction Codes and the Rule. I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

☒ For the progress inspections indicated above in section 4, except energy code inspections on the TR8 form, and/or concrete test items indicated in section 3, I assume the responsibility and I personally, or where permitted by the New York City Construction Codes, qualified personnel under my direct supervision, will perform the required inspections and tests on such forms and in such matter as the Department requires or requests. I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

Final Inspection:

☐ I will make final inspection of the construction work, including those inspections during its progress necessary to my certification upon final inspection that all work substantially conforms to approved construction documents and applicable laws and rules. I will confirm that the performance of progress inspections and other inspections has been documented before I report the work complete. As prescribed by 1 RCNY 101-10, I will perform the final inspection within 1 year from the expiration of the last valid permit of the work.

Upon completion of the work and within 30 days of my final inspection, I will file a certification attesting to the fact that all work was performed and completed in accordance with the approved construction documents, laws and rules, except as reported otherwise.

☐ I understand that my failure to file a certification of completion or to notify the Department of my withdrawal of responsibilities within one year from expiration of the last valid permit may result in the loss of my privileges to file under Directives 2 and 14 of 1975 or issuance of a violation or both, and I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

☐ Change of Applicant: I am a newly designated individual responsible for the items specified herein and I hereby state that:

☐ None of the inspections indicated herein have been performed to date by the previously designated individual.

☐ Some of the inspections indicated herein have been performed by the previously designated individual, and I will so indicate in my report.

I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

Name (please print) LOUIS P ARENA, P.E.Signature [Signature]Date 9/27/2018

P.E./R.A. Seal (apply seal, then sign and date over seal)

8 Inspection Applicant's Certification of Partial Completion

☐ I have completed the items specified herein and certify that the all work performed substantially conforms to approved construction documents and has been performed in accordance with applicable provisions of the New York City Construction Codes and other designated rules and regulations, except as indicated in the attached report.

☐ Withdrawal of Applicant: I am withdrawing responsibility for the items of special/progress inspections and/or tests indicated herein and herewith submit the results or status of the work performed to date.

I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

Name (please print) [Signature]Signature [Signature]Date [Signature]

P.E./R.A. Seal (apply seal, then sign and date over seal)

9 Inspection Applicant's Certification of Full Completion

All work performed substantially conforms to approved construction documents and has been performed in accordance with applicable provisions of the New York City Construction Codes and other designated rules and regulations.

I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

Name (please print) LOUIS P ARENA, P.E.Signature [Signature]Date 1/6/20

P.E./R.A. Seal (apply seal, then sign and date over seal)