



# TR1: Technical Report Statement of Responsibility

This form must be typewritten



## 1 Location Information *Required for all applications.*

House No(s) 422

Street Name DEGRAU STREET

Work on Floor(s) 1

## 2 Applicant Information *Required for all applications.*

Choose all that apply: ☒ Design Applicant 3A, 4A, 5 ☐ Special Inspections Applicant 3B-D, 6-8 ☐ Progress Inspections Applicant 4B-D, 6-8  
☐ Testing Lab Applicant 3B-3D, 6-8

Last Name Schnall

First Name Scott

Middle Initial

Business Name Scott Schnall, P.E.

Business Telephone 718-875-2036

Business Address 178 Atlantic Avenue

Business Fax

City Brooklyn

State NY

Zip 11201

Mobile Telephone

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

License Number 075316

## 3 Special Inspection Items *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               |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Flood Zone Compliance                                | BC G105                               |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Fire Alarm Test                                      | BC 907, BC 1704.13                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Photoluminescent Exit Path Markings ■ TR7            | BC 1026.11                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Emergency Power Systems (Generators)                 | BC 1704.13, BC 2702                   |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Structural Steel - Welding                           | BC 1704.3.1                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Structural Steel - Erection & Bolting                | BC 1704.3.2, BC 1704.3.3              |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Structural Cold-Formed Steel                         | BC 1704.3.4                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Concrete - Cast-In-Place                             | BC 1704.4                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Concrete - Precast                                   | BC 1704.4                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Concrete - Prestressed                               | BC 1704.4                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Concrete Test Cylinders* ■ TR2                       | BC 1905.6                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Concrete Design Mix* ■ TR3                           | BC 1905.3                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Masonry                                              | BC 1704.5                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Wood - Off-Site fabrication of Structural Elements   | BC 1704.6                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Wood - Installation of High-Load Diaphragms          | BC 1704.6.1                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Wood - Installation of Metal-Plate-Connected Trusses | BC 1704.6.3                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Wood - Installation of Prefabricated I-Joists        | BC 1704.6.4                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Soils - Site Preparation                             | BC 1704.7.1                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Soils - Fill placement & In-Place Density            | BC 1704.7.2, BC 1704.7.3              |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Soils - Investigations (Borings/Test Pits) ■ TR4     | BC 1704.7.4                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Pile Foundations & Drilled Pier Installation ■ TR5   | BC 1704.8                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Pier Foundations                                     | BC 1704.9                             |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Underpinning                                         | BC 1704.9.1                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Wall Panels, Curtain Walls, and Veneers ■            | BC 1704.10                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Sprayed Fire-Resistant Materials                     | BC 1704.11                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Exterior Insulation Finish Systems (EIFS)            | BC 1704.12                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Smoke Control Systems                                | BC 1704.14                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Mechanical Systems                                   | BC 1704.15                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Fuel-Oil Storage and Fuel-Oil Piping Systems         | BC 1704.16                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> High-Pressure Steam Piping (Welding)                 | BC 1704.17                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Fuel-Gas Piping (Welding)                            | BC 1704.18                            |                                                |                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> Structural Safety - Structural Stability                        | BC 1704.19                            |                                                |                              |

\* these tests must be performed by a licensed concrete testing lab and need not be performed by a special inspections agency

**3 Special Inspection Items (continued)** *Required for all applications; ■ indicates report required.*

| 3A Identification of Requirement |                                                                                                    | 3B Identification of Responsibilities | 3C Certificate of Complete Inspections / Tests | 3D Withdraw Responsibilities |
|----------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------------|------------------------------|
| Y                                | N Special Inspections                                                                              | Initial & Date                        | Initial & Date                                 | Initial & Date               |
|                                  | <input checked="" type="checkbox"/> Mechanical Demolition                                          | BC 1704.19, BC 3306.6                 |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Excavation - Sheeting, Shoring, and Bracing                    | BC 1704.19, BC 3304.4.1               |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Soil Percolation Test - Drywell ■                              | BC 1704.20.1                          |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Soil Percolation Test - Septic ■                               | BC 1704.20.1                          |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Site Storm Drainage Disposal and Detention System Installation | BC 1704.20                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Septic System Installation                                     | BC 1704.20                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Sprinkler Systems                                              | BC 1704.21                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Standpipe Systems                                              | BC 1704.22                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Heating Systems                                                | BC 1704.23                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Chimneys                                                       | BC 1704.24                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Firestop, Draftstop, and Fireblock systems                     | BC 1704.25                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Aluminum Welding                                               | BC 1704.26                            |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Seismic Isolation Systems                                      | BC 1707.8                             |                                                |                              |

**4 Progress Inspection Items** *Required for all applications.*

| 4A Identification of Requirement |                                                                               | 4B Identification of Responsibilities              | 4C Certificate of Complete Inspections / Tests | 4D Withdraw Responsibilities |
|----------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------|------------------------------------------------|------------------------------|
| Y                                | N Progress Inspections                                                        | Initial & Date                                     | Initial & Date                                 | Initial & Date               |
|                                  | <input checked="" type="checkbox"/> Preliminary                               | 28-116.2.1, BC 109.2                               |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Footing and Foundation                    | BC 109.3.1                                         |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Lowest Floor Elevation (attach FEMA form) | BC 109.3.2                                         |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Frame Inspection                          | BC 109.3.3                                         |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Energy Code Compliance Inspections        | BC 109.3.5                                         |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Fire-Resistance Rated Construction        | BC 109.3.4                                         |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Public Assembly Emergency Lighting        | 28-116.2.2                                         |                                                |                              |
|                                  | <input checked="" type="checkbox"/> Final                                     | 28-116.2.4.2 and BC 109.5 and Directive 14 of 1975 |                                                |                              |

**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)

Scott Schnall, P.E.

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.*

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)

Title

Signature

Date

## 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.
- ☐ I certify that I am conducting **Small Building Inspections** and assume the responsibility for the special inspections specified in section 3 above. 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. All inspection and test reports shall be signed and made available to the Department. I understand that a qualified special inspection agency is required for Soils Investigation, Pier and Pile installation, Underpinning of structures and Protection of the sides of excavations greater than 10 feet in depth. 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, 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.
- Upon completion of the work and after 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. 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/tests indicated herein have been performed to date by the previously designated individual.
- ☐ Some of the inspections/tests indicated herein have been performed by the previously designated individual, as indicated in the attached report.

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

Name (please print)

Signature

Date

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

## 8 Inspection Applicant's Certification of Completion

- ☐ I have completed the items specified herein and certify the following (check one only):

- ☐ All work performed has been performed in accordance with applicable provisions of the New York City Construction Codes and other designated rules and regulations.
- ☐ All work performed 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.

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

- ☐ **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.

Name (please print)

Signature

Date

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