



**TR8: Technical Report**  
**Statement of Responsibility for**  
**Energy Code Progress Inspections**

*This form must be typewritten*

DEPT BLDGS Job No. 220639236



Scan Code ESHS2854358



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

House No(s) 420

Street Name EAST 169 STREET

(WEBSTER #2)

Work on Floor(s) ROF, 001 THRU 021

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

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

Last Name TIRUMALAI

First Name RAMNARAYAN

Middle Initial

Business Name DISTINCT ENGINEERING SOLUTIONS INC

Business Telephone (732) 658-1052

Business Address 425 OLD GEORGES ROAD

Business Fax (732) 398-1699

City N. BRUNSWICK

State NJ

Zip 08902

Mobile Telephone

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

License Number 085250

**3 Energy Code Progress Inspection** *Required for applications where Energy Code Compliance Progress Inspection is marked Yes on TR1*

| 3A Identification of Requirement    |                                                                                    | 3B Identification of Responsibilities            | 3C Certificate of Complete Inspections / Tests | 3D Withdraw Responsibilities |
|-------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------|------------------------------------------------|------------------------------|
| Y                                   | N Progress Inspections                                                             | Table Reference in 1RCNY §5000-01(h) (1) and (2) | Initial & Date                                 | Initial & Date               |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Protection of exposed foundation insulation    | (IA1), (IIA1)                                    |                                                |                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> Insulation placement and R values                         | (IA2), (IIA2)                                    | RT - 05 / 03 / 19                              |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Fenestration u-factor and product rating       | (IA3), (IIA3)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Fenestration air leakage                       | (IA4), (IIA4)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Fenestration areas                             | (IA5), (IIA5)                                    |                                                |                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> Air sealing and insulation — visual                       | (IA6), (IIA6)                                    | RT - 05 / 03 / 19                              |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Air sealing and insulation — testing           | (IA7), (IIA7)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Loading deck weather seals                     | (IIA8)                                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Vestibules                                     | (IIA9)                                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Fireplaces                                     | (IB1), (IIB1)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Shutoff dampers                                | (IB2), (IIB2)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> HVAC and service water heating equipment       | (IB3), (IIB3)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> HVAC and service water heating system controls | (IB4), (IIB4)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> HVAC insulation and sealing                    | (IB5), (IIB5)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Duct leakage testing                           | (IB6), (IIB6)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Electrical energy consumption                  | (IC1), (IIC1)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Lighting in dwelling units                     | (IIC2)                                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Interior lighting power                        | (IC2), (IIC3)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Exterior lighting power                        | (IIC4)                                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Lighting controls                              | (IIC5)                                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Electrical motors                              | (IIC6)                                           |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Maintenance information                        | (ID1), (IID1)                                    |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Permanent certificate                          | (ID2)                                            |                                                |                              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> Solar Ready Requirements                       | (ID3)                                            |                                                |                              |

\* For column 3C, indicate date when the actual final inspection was performed.

**4 Design Applicant's Statements and Signatures** *P.E./R.A. responsible for plans must sign and seal.*

I have identified herein all of the progress inspections, and commissioning required for compliance and determined whether commissioning is required.

Commissioning is required for applications where C408 or ASHRAE 90.1 Section 6.7.2.4 requires commissioning. Check one:

- ☐ This project requires commissioning and a preliminary commissioning report certification will be provided prior to sign-off.
- ☒ This project does not require commissioning.

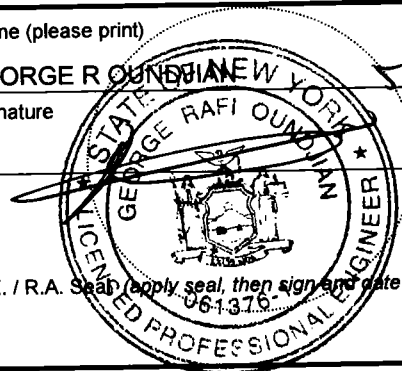
Name (please print)

GEORGE R. OUNDIAN

Signature

Date

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

**5 Inspection Applicant's Identification of Responsibilities**

Check all that apply below:

- ☒ For the **progress inspections** indicated above in section 3 and identified by me for responsibility, I certify that I am the principal/director of the progress inspection agency accepting responsibility for conducting the inspections as identified in section 3B. I further certify that I have read the applicable sections of the New York City Construction Codes and 1 RCNY 5000-01 in connection with progress inspections as well as 1 RCNY 101-07, which specifies the qualifications required for each progress inspector, and that this agency meets those qualifications for each and every progress 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 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 newly designated as the 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)

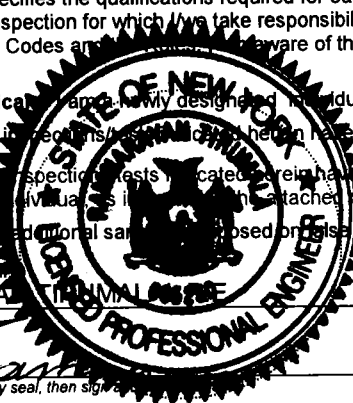
RAMNARAYAN

Signature

05/03/19

Date

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

**6 Inspection Applicant's Certification of Completion**

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

- ☐ All work performed substantially conforms to approved construction documents and has been performed in accordance with applicable provisions of the New York City Energy Conservation Code and other designated rules and regulations.
- ☐ All work performed substantially conforms to approved construction documents and has been performed in accordance with applicable provisions of the New York City Energy Conservation Code 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 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)