



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

This form must be typewritten

TDX RANGEL HOUSES - BLDG 2

DOB # 122136081

1 Location Information *Required for all applications.*

House No(s) **159-04** Street Name **Harlem River Drive Building 2**

Work on Floor(s) **OSP, CEL 001-014 & ROOF**

2 Applicant Information *Required for all applications.*

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

Last Name **LOPEZ**

First Name **NELSON**

Middle Initial

Business Name **UNIVERSAL TESTING & INSPECTION SERVICES, INC.**

Business Telephone **631-491-5252**

Business Address **73 OTIS STREET**

Business Fax **631-491-5959**

City **WEST BABYLON**

State **NY**

Zip **11704**

Mobile Telephone

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

License Number **100604**

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
☒	☒ Protection of exposed foundation insulation	(IA1), (IIA1)		
☒	☒ Insulation placement and R values	(IA2), (IIA2)		
☒	☒ Fenestration u-factor and product rating	(IA3), (IIA3)		
☒	☒ Fenestration air leakage	(IA4), (IIA4)		
☒	☒ Fenestration areas	(IA5), (IIA5)		
☒	☒ Air sealing and insulation — visual	(IA6), (IIA6)		
☒	☒ Air sealing and insulation — testing	(IA7), (IIA7)		
☒	☒ Loading deck weather seals	(IIA8)		
☒	☒ Vestibules	(IIA9)		
☒	☒ Fireplaces	(IB1), (IIB1)		
☒	☒ Shutoff dampers	(IB2), (IIB2)		NL 12/4/25
☒	☒ HVAC and service water heating equipment	(IB3), (IIB3)		NL 12/4/25
☒	☒ HVAC and service water heating system controls	(IB4), (IIB4)		NL 12/4/25
☒	☒ HVAC insulation and sealing	(IB5), (IIB5)		NL 12/4/25
☒	☒ Duct leakage testing	(IB6), (IIB6)		
☒	☒ Electrical energy consumption	(IC1), (IIC1)		
☒	☒ Lighting in dwelling units	(IIC2)		
☒	☒ Interior lighting power	(IC2), (IIC3)		NL 12/4/25
☒	☒ Exterior lighting power	(IIC4)		NL 12/4/25
☒	☒ Lighting controls	(IIC5)		NL 12/4/25
☒	☒ Electrical motors	(IIC6)		NL 12/4/25
☒	☒ Maintenance information	(ID1), (IID1)		NL 12/4/25
☒	☒ Permanent certificate	(ID2)		NL 12/4/25
☒	☒ 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.

Name (please print)

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 provide prior to sign-off.

☐ This project does not require commissioning.

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 the Rules. 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)***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)

NELSON LOPEZ

Signature

Date

12-04-2025

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



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

This form must be typewritten

TDX RANGEL HOUSES - BLDG 2

DOB # 122136081

1 Location Information *Required for all applications.*

House No(s) 159-04

Street Name Harlem River Drive - Building 2

Work on Floor(s) OSP, CEL 001-014 & ROOF

2 Applicant Information *Required for all applications.*

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

Last Name LOPEZ

First Name NELSON

Middle Initial

Business Name UNIVERSAL TESTING & INSPECTION SERVICES, INC.

Business Telephone 631-491-5252

Business Address 73 OTIS STREET

Business Fax 631-491-5959

City WEST BABYLON

State NY

Zip 11704

Mobile Telephone

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

License Number 100604

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

3A ← Identification of Requirement

Y	N	Progress Inspections	Table Reference in 1RCNY §5000-01(h) (1) and (2)	3B Identification of Responsibilities	3C Certificate of Complete Inspections / Tests	3D Withdraw Responsibilities
				Initial & Date	Initial & Date	Initial & Date
☐	☒	Protection of exposed foundation insulation	(IA1), (IIA1)			
☐	☒	Insulation placement and R values	(IA2), (IIA2)			
☐	☒	Fenestration u-factor and product rating	(IA3), (IIA3)			
☐	☒	Fenestration air leakage	(IA4), (IIA4)			
☐	☒	Fenestration areas	(IA5), (IIA5)			
☐	☒	Air sealing and insulation — visual	(IA6), (IIA6)			
☐	☒	Air sealing and insulation — testing	(IA7), (IIA7)			
☐	☒	Loading deck weather seals	(IIA8)			
☐	☒	Vestibules	(IIA9)			
☐	☒	Fireplaces	(IB1), (IIB1)			
☒	☐	Shutoff dampers	(IB2), (IIB2)	NL 4-25-22		
☒	☐	HVAC and service water heating equipment	(IB3), (IIB3)	NL 4-25-22		
☒	☐	HVAC and service water heating system controls	(IB4), (IIB4)	NL 4-25-22		
☒	☐	HVAC insulation and sealing	(IB5), (IIB5)	NL 4-25-22		
☐	☒	Duct leakage testing	(IB6), (IIB6)			
☐	☒	Electrical energy consumption	(IC1), (IIC1)			
☐	☒	Lighting in dwelling units	(IIC2)			
☒	☐	Interior lighting power	(IC2), (IIC3)	NL 4-25-22		
☒	☐	Exterior lighting power	(IIC4)	NL 4-25-22		
☒	☐	Lighting controls	(IIC5)	NL 4-25-22		
☒	☐	Electrical motors	(IIC6)	NL 4-25-22		
☒	☐	Maintenance information	(ID1), (IID1)	NL 4-25-22		
☒	☐	Permanent certificate	(ID2)	NL 4-25-22		
☐	☒	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)

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 the Rules. 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)

NELSON LOPEZ

Signature

Date

04-25-2022

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)*