



TR1: Technical Report Statement of Responsibility

This form must be typewritten

☒ Orient and affix BIS
job number label here ☒

1 Location Information *Required for all applications.*

House No(s) 47

Street Name West 14 Road

Work on Floor(s) GND, 001, 002, ATT

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 Latus

First Name Stephen

Middle Initial

Business Name Municipal Testing Laboratory, Inc.

Business Telephone (631) 761-5555

Business Address 375 Rabro Drive

Business Fax

City Hauppauge

State NY

Zip 11788

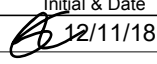
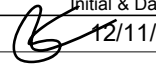
Mobile Telephone

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

License Number 079472

Special Inspection
Agency Number 000230

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
☒	☐	Structural Steel – Welding	BC 1704.3.1	 12/11/18	 12/11/18
☐	☒	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		

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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)

Melanie Cragno

Signature

Date



12/12/18

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) Melanie Cragnolin Title Representative
 Signature Melanie Cragnolin Date 12/12/18

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. 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)

Stephen Latus

Signature [Signature] Date 12/11/18

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 _____ Date _____

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) Stephen Latus

Signature [Signature] Date 12/11/18

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

Not valid without
attached A11 form.



AI1: Additional Information

Must be typewritten.

☒ Orient and affix BIS
job number label here ☒

Page number 1 of 1

BIS Document No. _____

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

House No(s) 47

Street Name West 14th Road

Borough Queens

Block 15318

Lot 66

BIN 4297071

CB No. 414

2 Revisions to Plans/Drawings *Required whenever updating plans. All revisions for each page must be clearly described in section 3.*

Submission is part of a Post Approval Amendment (PAA)? ☐ Yes *PW1 required* ☒ No *Indicate all actions for this submission:*

Action	Original/New/ Omit Page ID	Superseding Page ID	Action	Original/New/ Omit Page ID	Superseding Page ID	Action	Original/New/ Omit Page ID	Superseding Page ID	Action	Original/New/ Omit Page ID	Superseding Page ID

For "Action" use "N" for new page, "S" for superseding page, "O" for omitting page.

Is this section continued on additional AI1 forms? ☐ Yes ☒ No

3 Additional Information *Required for all applications.*

The scope of the certification of special inspections for structural steel welding does not include welding of the stairs and associated handrails. As per the attached letter from the applicant of record, they do not require the welding of the metal stairs to be inspected.

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 imprisonment or fine 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 (please print)

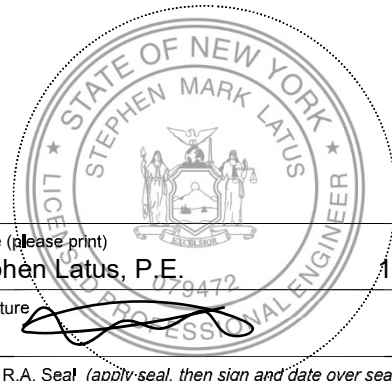
Stephen Latus, P.E.

12/11/18

Signature

Date

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

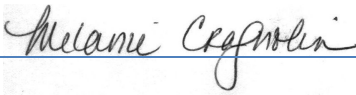


|| REQUEST FOR INFORMATION – SLSRFI03913

Contractor Name:	LMD Residential
Project APP #:	APP-021336
Homeowner Last Name:	Keith (47 West 14 Road, QNS)
Pathway:	Modular Reconstruction
RFI for:	☒ Clarification ☐ Plan Add/Subtract ☐ Additional Scope Needed (Picture Attached)
Lead or ACM Issues:	
Mechanicals:	
Scope Quantity Issues:	
General Requirements:	
Construction Plans Issue: Please issue EOR approval on the omitted metal stairs/handrails inspection (side stairs). Thank you.	

Requested By:	Stephanie Seidel
Submitted Date:	11/20/18
SLS Received Date:	11/20/2018 NH

RFI Response:	Please see the attached letter.
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Architect of Record Signature (If Applicable):	Melanie Cagnolin, PE 
Date:	11/21/18
Reviewer/Company Signature:	
Date:	
SLS Signature:	
Date:	
DDC Signature (If Applicable):	
Date:	

CRAGNOLIN ENGINEERING & DESIGN ASSOCIATES, DPC

SITE · CIVIL · STRUCTURAL ENGINEERING
LANDSCAPE DESIGN & ARBORIST SERVICES

ENGINEER LETTER

Applicant Number: APP-021336
Address: 47 West 14 Road
Name: Keith
Date: 11/21/2018

The EoR indicated the structural steel welding inspection on the approved plan set and on TR1 with the intent that the connection point between column/plate, tie down angles and the steel podium be inspected. It was never intended for this inspection to include the non-combustible steel stairs in the parameters of this inspection. The EoR is requesting the scope of this structural steel special inspection be limited to the inspection of the connection points between foundation columns and structure only.

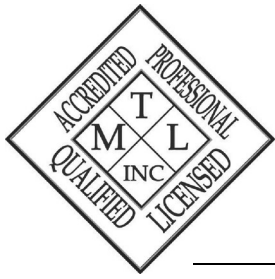
Sincerely,



A handwritten signature in cursive script that reads "Melanie Cragnolin".

Melanie Cragnolin PE,
Structural Engineer, Engineer of Record
President of Cragnolin Engineering

223 Wall St. #293, Huntington, New York 11743
p: (516).721.4515/ f: (267).653.4260 / e: msm@cragnolindesign.com



MUNICIPAL TESTING LABORATORY, INC.
375 Rabro Drive,
Hauppauge, NY 11788

December 11, 2018

**Re: New York City, Build it Back Program
47 West 14 Rd., APP-021336
Special Inspections, Change of Applicant**

To whom it may concern:

Municipal Testing Laboratory (MTL) is taking over responsibility for the special inspections at the address identified above. Some of the special inspections were performed by the previous applicant, Haks Engineering. The breakdown is as follows;

Special / Progress inspections done completely by the previous applicant: Footing & Foundation, Structural Steel – Welding, and Helical Piles

Special / Progress inspections done completely by MTL: Flood Zone Compliance, Lowest Floor Elevation, Fire Resistant Penetrations and Joints, and Fire Resistance Rated Construction

Special / Progress inspections done by both the previous applicant and MTL. MTL performed all of the inspections after June 19, 2018: Concrete – Cast-In-Place, and Subgrade

If you have any questions, Please feel free to contact me.

Very truly yours,
Municipal Testing Laboratory, Inc.



Stephen Latus, PE
Director of Engineering