Project: 62 India Street – Portland, Maine
Date Prepared: April 07, 2016

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Statement of Special Inspections – A/M/E/P

Project: *62 India Street*

Location: *62 India Street – Portland, Maine*

Owner: *India/ Newbury Residences, LLC. – 2730 Transit Road, West Seneca, NY 04224*

This *Statement of Special Inspections* encompass the following discipline:

☐ Mechanical/Electrical/Plumbing

X Architectural ☐ Other: _____

Design Professional in Responsible Charge: *Mark Mueller*

Firm Name: Mark Mueller Architects

(Note: *Statement of Special Inspections* for other disciplines may be included under a separate cover)

This *Statement of Special Inspections* is submitted as a condition for permit issuance in accordance with the Special Inspection and Testing requirements of the Building Code. It includes a schedule of Special Inspection services applicable to this project as well as the name of the Special Inspection Coordinator (SIC) and the identity of other approved agencies to be retained for conducting these inspections and tests.

The Special Inspection Coordinator shall keep records of all inspections and shall furnish inspection reports to the Building Code Official (BCO) and the Registered Design Professional in Responsible Charge (RDP). Discovered discrepancies shall be brought to the immediate attention of the Contractor for correction. If such discrepancies are not corrected, the discrepancies shall be brought to the attention of the Building Official and the Registered Design Professional in Responsible Charge. The Special Inspection program does not relieve the Contractor of his or her responsibilities.

Interim reports shall be submitted to the Building Official and the Registered Design Professional in Responsible Charge at an interval determined by the RDP, SIC and the BCO.

A *Final Report of Special Inspections* documenting completion of all required Special Inspections, testing and correction of any discrepancies noted in the inspections shall be submitted to the BCO prior to issuance of a Certificate of Use and Occupancy.

Job site safety and means and methods of construction are solely the responsibility of the Contractor.

Interim Report Frequency: *X Upon receipt of report* _____ or ☐ per attached schedule.

Prepared by:

Mark Mueller
(type or print name of the Registered Design Professional in Responsible Charge)

Signature *4/7/17* Date



Design Professional Seal

Owner's Authorization:

Building Code Official's Acceptance:

CITY OF PORTLAND, MAINE RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Signature Date Signature

Statement of Special Inspections – A/M/E/P (Continued)

List of Agents

Project: *62 India Street*

Location: *62 India Street. Portland, ME*

Owner: *India/Newbury Residences, LLC -2730 Transit Road, West Seneca, NY 04224*

This *Statement of Special Inspections* encompass the following discipline:

X Architectural ☐ Mechanical/Electrical/Plumbing ☐ Other: _____

(Note: *Statement of Special Inspections* for other disciplines may be included under a separate cover)

This Statement of Special Inspections / Quality Assurance Plan includes the following building systems:

X Spray Fire Resistant Material
☐ Exterior Insulation and Finish
☐ Mechanical & Electrical
☐ Architectural Systems
☐ Special Cases

Special Inspection Agencies	Firm	Address, Telephone, e-mail
1. Special Inspection Coordinator (SIC)	*Landry/French Construction*	*160 Pleasant Hill Rd, Scarborough, ME 04074 (207) 730-5566 Rlandry@landryfrenchconstruction.com*
2. Special Inspector (SI 1)	*S.W. Cole Engineering Inc*	*286 Portland Rd, Gray ME 04039 207-657-2866*
3. Special Inspector (SI 2)		
4. Testing Agency (TA 1)		
5. Testing Agency (TA 2)		
6. Other (O1)		

Project: 62 India Street – Portland, Maine
Date Prepared: April 07, 2016

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Note: The inspectors and testing agencies shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official, prio[illegible] commencing work.

CITY OF PORTLAND, MAINE · RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Statement of Special Inspections – A/M/E/P (Continued)

Final Report of Special Inspections (SIC)

[To be completed by the Special Inspections Coordinator (SIC). Note that all Agent's Final Reports must be received prior to issuance.]

Project: *62 India Street*

Location: *62 India Street, Portland, ME 04101*

Owner: *India/Newbury Residences, LLC -2730 Transit Road, West Seneca, NY 04224*

Architect of Record: *Mark Mueller* (name) — *Mueller Architects, LLC* (firm)

Registered Design Professional in Responsible Charge: *Mark Mueller* (name) — *Mueller Architects, LLC* (firm)

To the best of my information, knowledge and belief, the Special Inspections required for this project, and itemized in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved.

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Special Inspection Coordinator

Mark Mueller
(Type or print name)

Mueller Architects, LLC
(Firm Name)

Signature Date

Licensed Professional Seal

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Statement of Special Inspections – A/M/E/P (Continued)

Special Inspector's/Agent's Final Report

Project: *62 India Street*

Special Inspector or Agent: _____ *S.W. Cole Engineering Inc*
(name) *(firm)*

Designation:

To the best of my information, knowledge and belief, the Special Inspections or testing required for this project, and designated for this Inspector/Agent in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved.

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Special Inspector or Agent:

_____
(Type or print name)

_____
Signature Date

Licensed Professional Seal or
Certification Number

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Schedule of Special Inspections – A/M/E/P

Qualifications of Inspectors and Testing Technicians

The qualifications of all personnel performing Special Inspection and testing activities are subject to the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided to the Special Inspector for their records. *NOTE VERIFICATION THAT QUALIFIED INDIVIDUALS ARE AVAILABLE TO PERFORM STIPULATED TESTING AND/OR INSPECTION SHOULD BE PROVIDED PRIOR TO SUBMITTING STATEMENT. AGENT QUALIFICATIONS IN SCHEDULE ARE SUGGESTIONS ONLY; FINAL QUALIFICATIONS ARE SUBJECT TO THE DISCRETION OF THE REGISTERED DESIGN PROFESSIONAL PREPARING THE SCHEDULE.*

Key for Minimum Qualifications of Inspection Agents:

When the Registered Design Professional in Responsible Charge or Special Inspector of Record deems it appropriate that the individual performing a stipulated test or inspection have a specific certification, license or experience as indicated below, such requirement shall be listed below and shall be clearly identified within the schedule under the Agent Qualification Designation.

RA	Registered Architect – a licensed Registered Architect
PE	Professional Engineer – a licensed PE specializing in the discipline to be inspected
EIT	Engineer-In-Training – a graduate engineer who has passed the Fundamentals of Engineering examination

Experienced Testing Technician

ETT	Experienced Testing Technician – An Experienced Testing Technician with a minimum 5 years experience with the stipulated test or inspection

International Code Council (ICC) Certification

ICC-SFSI	Spray-Applied Fireproofing Special Inspector

Exterior Design Institute (EDI) Certification

EDI-EIFS	EIFS Third Party Inspector

Other

Project: 62 India Street – Portland, Maine
Date Prepared: April 07, 2016

CITY OF PORTLAND, MAINE RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Schedule of Special Inspections – A/M/E/P

SPRAYED FIRE-RESISTANT MATERIALS

VERIFICATION AND INSPECTION IBC Section 1704.11	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
1. Surface Conditions: Verify surfaces are prepared in accordance with the approved fire-resistance design and the approved manufacturer's written instructions prior to application of the sprayed fir-resistant material			IBC 1704.11.1			
2. Application: Verify the substrate shall have a minimum ambient temperature before and after application as specified in the approved manufacturer's written instruction. The area for application shall be ventilate during and after application as required by the approved manufacturer's written instructions.			IBC 1704.11.2			
3. Thickness: Verify average thickness of the sprayed fire-resistant materials applied to structural elements shall not be less than the thickness required by the approved fire-resistance design.						
a. Floor, Roofs & Walls: The thickness of the sprayed tire-resistant material applied to floor, roof and wall assemblies shall be determined in accordance with ASTM E 605, taking the average of not less than four measurements for each 1,000 square feet (93 m2) of the sprayed area on each floor or part thereof.			IBC1704.3.1; ASTM E605			
b. Structural Framing: The thickness of the sprayed fire-resistant material applied to structural members shall be determined in accordance with ASTM E 605. Thickness testing shall be performed on not less than 25 percent of the structural members on each floor.			IBC1704.3.2; ASTM E605			
4. Density: Verify density of the sprayed fire-resistant material not be less than the density specified in the approved fire-resistant design.			IBC1704.4; ASTM E605			
5. Bond: Verify the cohesive/adhesive bond strength of the cured sprayed fire-resistant material applied to structural elements shall not be less than 150 pounds per square foot (psf) (7.18 kN/m2). The cohesive/adhesive bond strength shall be determined in accordance with the field test specified in ASTM E 736 by testing in-place samples.						
a. The test samples for determining the cohesive/adhesive bond strength of the sprayed fire-resistant materials shall be selected from each floor, roof and wall assembly at the rate of not less than one sample for every 10,000 square feet (929 m2) or part thereof of the sprayed area in each story.			IBC 1704.11.5.1; ASTM E 736			
b. The test samples for determining the cohesive/adhesive bond strength of the sprayed fire-resistant materials shall be selected from beams, girders, joists, trusses and columns at the rate of not less than one sample for each type of structural framing member for each 5,000 square feet (464 m2) of floor area or part thereof in each story.			IBC 1704.11.5.2; ASTM E 736			

CITY OF PORTLAND, MAINE · RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/11/17

Contractor's Statement of Responsibility –Exhibit D

Each contractor responsible for the construction or fabrication of a system or component designated in the Quality Assurance Plan must submit a Statement of Responsibility. The Statement of Responsibility is required for Seismic Design Category C or higher. Make additional copies of this form as required.

Project: 62 India Street

Contractor's Name: Landry/French Construction

Address:160 Pleasant Hill Rd, Scarborough, ME 04074

License No.:

Description of designated building systems and components included in the Statement of Responsibility:

All special inspections as required per project specifications & code requirements.

Contractor's Acknowledgment of Special Requirements

I hereby acknowledge that I have received, read, and understand the Quality Assurance Plan and Special Inspection program.

I hereby acknowledge that control will be exercised to obtain conformance with the construction documents approved by the Building Official.

Signature

4/11/17
Date

Contractor's Provisions for Quality Control

Procedures for exercising control within the contractor's organization, the method and frequency of reporting and the distribution of reports is attached to this Statement.

Identification and qualifications of the person(s) exercising such control and their position(s) in the organization are attached to this Statement.