



PW1: Plan / Work Application
Must be typewritten.

DEPT BLDGS Job No. 321203531
Scan Code ESHS6109318

1 Location Information Required for all applications.

House No(s) 1340 Street Name EAST 29TH STREET
Borough BROOKLYN Block 7664 Lot 41 BIN 3337357 C.B. No. 314
Work on Floor(s) CEL, 001, 002, ROF Apt. / Condo No(s)

2 Applicant Information Required for all applications. Fax, mobile telephone and e-mail address are optional information.

Last Name RAVINDRANATH First Name SHENOY Middle Initial
Business Name SHENOY ENGINEERING PC Business Telephone (973) 808-4090
Business Address 39 US HWY 46E, SUITE 802 Business Fax
City PINEBROOK State NJ Zip 07058 Mobile Telephone
E-Mail RAVI@SHENOYENGINEERS.COM License Number 055232-1
Choose one: ☒ P.E. ☐ R.A. ☐ Sign Hanger ☐ R.L.A. ☐ Other:

3 Filing Representative Complete only if different from applicant specified in section 2. Fax, mobile phone, and e-mail are optional info.

Last Name BARA/MONA/ESPI/TOR First Name ARIEL/YEV/JEFF/CHRIS Middle Initial
Business Name SBLM ARCHITECTS Business Telephone (212) 995-5600
Business Address 545 W. 45TH STREET Business Fax
City NEW YORK State NY Zip 10036 Mobile Telephone
E-Mail EXPEDITING@SBLM.COM Registration Number 002642

4 Filing Status Required for all applications. Choose one and provide specified associated information.

☐ Initial Filing 5, 7, 11, 12A, 25-26 ☐ Prior to Approval Actions 25-26 ☐ Reinstatement 24-26
Choose only one: ☐ Amend Existing Filing 4A ☐ Withdrawal 26
☐ Standard Plan Examination or Review ☐ Subsequent Filing 6-7, 8A (Alt-2 only), 11 ☐ Specified in 4A and 6
☒ Professional Certification PC1, POC1 ☒ Post Approval Amendment (PAA) 4A, 6, 24-25 ☐ Entire Job
☐ Professional Certification of Objections A11 Will PAA affect filing fees? ☐ Yes ☒ No 4A Indicate existing document number affected by filing 02
☐ New (Superseding) Applicant 4A, 25-26

5 Job/Project Types Choose one and provide specified associated information.

☐ Alteration Type 1 or Alteration Type 1 required to meet New Building requirements (28-101.4.5) 14, 20, 22 ☒ Alteration Type 2 5A, 6A-D, 8A-B, 9-10, 13C-E, & 14, 20, 22 ☐ Full Demolition 6B, 8D, 9A & 9C-D, 9K, 13D-E, 14, 21A, 22
6A-E, 8B-C, 9-10, 12, 13C-F, 14, 18-20, 22 & PW1A, PD1 ☐ Alteration Type 3 5A, 6B-F, 8C, 9-10, 13C-E, 20, 22 ☐ Subdivision 9A, 9D, 12A-B
☐ Alteration Type 1, OT: "No Work" 8C, 9-10 & 12, 13C-F, 14, 18-19, 22, PW1A, PD1 ☐ New Building 6A-E, 8F-G, 9A, 9C-K, 10, 12 & 13A-E, 14, 18-20, PW1A, PD1 ☐ Condominium ☐ Improved 17
☐ Sign 5A, 6B-D, 9A, 9D, 22-23 5A Directive 14 acceptance requested? ☐ Yes ☐ No

6 Work Types Select all that apply but no more than allowed by job and filing type. "OT" required on all NB and Alteration 1 initial applications.

6A ☐ BL - Boiler PW1C ☐ FS - Fuel Storage PW1C ☒ PL - Plumbing PW1B ☐ CC - Curb Cut 16
☐ FA - Fire Alarm ☐ FP - Fire Suppression ☐ SD - Standpipe PW1B ☐ OT/LAN - Landscape
☐ FB - Fuel Burning PW1C ☒ MH - Mechanical ☐ SP - Sprinkler PW1B ☐ OT/ANT - Antenna
6B ☐ EQ - Construction Equipment 15 ☐ OT/GC - General Construction ☐ OT - Other, describe: ☐ OT/BPP - Builders Pavement Plan 8D
☐ OT/FPP - Fire Protection Plan
☐ OT/MAR - Marquee 8E, 26B

7 Plans/Construction Documents Submitted *Plans are required for most applications.*

Are plans being submitted with this PW1? ☐ Yes ☐ No *If yes, do the plans include:* ☐ FO — Foundation ☐ EN — Energy Analysis

8 Additional Information

8A	WT	Cost	WT	Cost	WT	Cost	8B	Is a building enlargement proposed?	8C	Estimated Job Cost \$
								☐ No enlargement is proposed	8D	Street Frontage: linear ft.
								☐ Yes 12, PD1	8E	Height: ft. Width: ft.
								☐ Horizontal ☐ Vertical	8F	Total Construction Floor Area: sq. ft.
								Additional Construction Floor Area: sq. ft.		

9 Additional Considerations, Limitations or Restrictions

9A Review is requested under which building code? ☐ 2014 ☐ 2008 ☐ 1968 ☐ Prior to 1968

☐ Yes ☐ No

9B ☐ ☐ Alteration required to meet New Building requirements (28-101.4.5) *If yes, 13A-B*

☐ ☐ Alteration is a major change to exits

9C ☐ ☐ Façade Alteration

☐ ☐ Adult Establishment *If yes, plot diagram (except DM)*

☐ ☐ Compensated Development (Inclusionary Housing)

☐ ☐ Low Income Housing (Inclusionary Housing)

☐ ☐ Single Room Occupancy (SRO) Multiple Dwelling

☐ ☐ Filing includes Lot Merger / Reapportionment *If yes, 17*

9D ☐ ☐ Landmark

☐ ☐ Little "E" or RD Site

☐ ☐ Unmapped/CCO Street

☐ ☐ Requesting legalization of work where no work without a permit violations have been issued

☐ ☐ Other (please specify on line provided below):

☐ ☐ CRFN(s) *Restrictive Declaration / Easement (max. 4):*

☐ ☐ CRFN(s) *Zoning Exhibit (I, II, III, etc. - max. 4):*

9E ☐ ☐ BSA Calendar Numbers (max. 5):

9F ☐ ☐ CPC Calendar Numbers (max. 5):

9G ☐ ☐ Work includes lighting fixture and/or controls, installation or replacement. [ECC §404 and §505]

9H ☐ ☐ Work includes modular construction under New York State jurisdiction

☐ ☐ Work includes modular construction under New York City jurisdiction

9J ☐ ☐ Structural peer review required per BC 16. *If yes, provide NYS P.E. license number:*

9K ☐ ☐ Work includes permanent removal of standpipe, sprinkler or fire suppression related systems

9L ☐ ☐ Work includes partial demolition as defined in AC §28-101.5, or the raising/moving of a building *If yes, 21B*

☐ ☐ Structural stability affected by proposed work

9B ☐ ☐ Change in number of dwelling units

☐ ☐ Change in occupancy / use

☐ ☐ Change is inconsistent with current certificate of occupancy

☐ ☐ Change in number of stories

☐ ☐ Infill Zoning

☐ ☐ Loft Board

☐ ☐ Quality Housing

☐ ☐ Site Safety Job/Project

☐ ☐ Included in LMCCC

☐ ☐ Filing to address violations (list #s—max. 5):

☐ ☐ Filing to comply with Local Laws (list #s—max. 2)

Yes No Work Includes:

☐ ☐ Prefab wood I-joists

☐ ☐ Structural cold-formed steel

☐ ☐ Open-web steel joists

LL Number Year

9I High Rise Team tracking #:

10 NYCECC Compliance *New York City Energy Conservation Code*

- ☐ To the best of my knowledge, belief and professional judgment, all work under this application is in compliance with the NYCECC*
- Code Compliance Path (choose one): ☐ NYCECC ☐ ASHRAE
- Energy Analysis (choose one): ☐ Tabular Analysis ☐ REScheck ☐ COMcheck ☐ Energy Modeling (EN1)
- ☐ To the best of my knowledge, belief and professional judgment, all work under this application is exempt from the NYCECC* in accordance with one of the following (choose one):
- ☐ The work is an alteration of a State or National historic building.
- ☐ The scope of the work is entirely in a "low-energy building" and is limited to the building envelope.
- ☐ The entire scope of work involves a temporary structure and/or one or more of the following work types:
FA, FP, SD, SP, FS, EQ, CC, OT/BPP, OT/FPP. Other work types are not exempt.
- ☐ This is a post-approval amendment and exempt under a prior edition of the energy code. See statement of exemption on attached drawings.

11 Job Description	11A Related DOB Job Numbers
11B Primary application job no. _____	

12 Zoning Characteristics																																							
12A District(s) _____ Overlay(s) _____ Special Dist.(s) _____ Map Number _____	12B Street legal width: _____ ft. Street Status: ☐ Public ☐ Private <i>If the zoning lot includes multiple tax lots, list all tax lots here ►</i>																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">12C Proposed: Use*</th> <th style="width: 15%;">Zoning Floor Area</th> <th style="width: 15%;">District</th> <th style="width: 15%;">FAR</th> </tr> <tr><td> </td><td>sq. ft.</td><td> </td><td> </td></tr> <tr><td> </td><td>sq. ft.</td><td> </td><td> </td></tr> <tr><td> </td><td>sq. ft.</td><td> </td><td> </td></tr> <tr><td> </td><td>sq. ft.</td><td> </td><td> </td></tr> <tr><td> </td><td>sq. ft.</td><td> </td><td> </td></tr> <tr><td> </td><td>sq. ft.</td><td> </td><td> </td></tr> <tr> <td>Proposed Totals</td> <td>sq. ft.</td> <td style="background-color: #cccccc;"></td> <td> </td> </tr> <tr> <td>Existing Total</td> <td>sq. ft.</td> <td style="background-color: #cccccc;"></td> <td> </td> </tr> </table>	12C Proposed: Use*	Zoning Floor Area	District	FAR		sq. ft.				sq. ft.				sq. ft.				sq. ft.				sq. ft.				sq. ft.			Proposed Totals	sq. ft.			Existing Total	sq. ft.			Proposed Lot Details: Lot Type: ☐ Corner ☐ Interior ☐ Through Lot Coverage _____ % Lot Area _____ sq. ft. Lot Width _____ ft. Proposed Other Details: Enclosed Parking? ☐ Yes ☐ No <i>If yes, no. of parking spaces:</i> _____ Perimeter Wall Height _____ ft.		
12C Proposed: Use*	Zoning Floor Area	District	FAR																																				
	sq. ft.																																						
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Proposed Totals	sq. ft.																																						
Existing Total	sq. ft.																																						
Proposed Yard Details: Check here if no yards: ☐ or Front Yard _____ ft. Rear Yard _____ ft. Rear Yard Equivalent _____ ft. Side Yard 1 _____ ft. Side Yard 2 _____ ft.																																							
<i>*Use can be one of the following: residential, commercial, manufacturing, or community facility. List only one use per line.</i>																																							

13 Building Characteristics *Main use/dominant occupancy per AC §28-101.5. **Use 2014 Code equivalents only. †Residential w/other use.				
13A Primary structural system, choose one : ☐ Masonry ☐ Concrete (CIP) ☐ Concrete (Precast) ☐ Wood ☐ Steel (Structural) ☐ Steel (Cold-Formed) ☐ Steel (Encased in Concrete)				
13B	Existing	Proposed	13D Building Type: ☐ 1, 2, or 3 Family ☐ Other Mixed use building?† ☐ Yes ☐ No	
Structural Occupancy/Risk Cat.			13E	
Seismic Design Cat.	2014 Code Designations?	2014 Code Designations?	Existing	Proposed
13C Occupancy Classification*	☐ Yes ☐ No	☒ Yes**	Building Height	ft.
Construction Classification	☐ Yes ☐ No	☐ Yes ☐ No	Building Stories	ft.
Multiple Dwelling Classification			Dwelling Units	ft.
13F Building was originally erected pursuant to which Building Code: ☐ 2014 ☐ 2008 ☐ 1968 ☐ Prior to 1968 The earliest Code with which this building or any part of it is required to comply: ☐ 2014 ☐ 2008 ☐ 1968 ☐ Prior to 1968				

14 Fill Choose one.	
☐ Not Applicable ☐ On-Site ☐ Off-Site ☐ Under 300 cubic yards	

15 Construction Equipment	16 Curb Cut Description
☐ Chute ☐ Sidewalk Shed Construction Material: _____ ☐ Fence Size: _____ linear ft. BSA/MEA Approval No. _____ ☐ Supported Scaffold ☐ Other: _____	Size of cut (with splays): _____ ft. Distance to nearest corner: _____ ft. to street: _____

17 Tax Lot Characteristics	18 Fire Protection Equipment																																																		
Original tax lots being merged or reapportioned (if applicable): <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> Tentative tax lot numbers (new tax lots only): <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th colspan="2">Existing</th> <th colspan="2">Proposed</th> </tr> <tr> <th></th> <th>Yes</th> <th>No</th> <th>Yes</th> <th>No</th> </tr> <tr> <td>Fire Alarm</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> </tr> <tr> <td>Fire Suppression</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> </tr> <tr> <td>Sprinkler</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> </tr> <tr> <td>Standpipe</td> <td>☐</td> <td>☐</td> <td>☐</td> <td>☐</td> </tr> </table>		Existing		Proposed			Yes	No	Yes	No	Fire Alarm	☐	☐	☐	☐	Fire Suppression	☐	☐	☐	☐	Sprinkler	☐	☐	☐	☐	Standpipe	☐	☐	☐	☐
	Existing		Proposed																																																
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19 Open Spaces

	Existing	Proposed		Existing	Proposed
Plaza Area	sq. ft.	sq. ft.	Arcade Area	sq. ft.	sq. ft.
Parking Area	sq. ft.	sq. ft.	Parking Spaces		
Loading Berths	sq. ft.	sq. ft.	Loading Berths		

20 Site Characteristics

Yes No

- ☐ ☐ Tidal Wetlands
☐ ☐ Coastal Erosion Hazard Area
☐ ☐ Fire District

Yes No

- ☐ ☐ Freshwater Wetlands
☐ ☐ Urban Renewal
☐ ☐ Flood Hazard Area *If yes, 20A*

20A Flood Hazard Area Information

Yes No

- ☐ ☐ Substantial improvement?
☐ ☐ Substantially damaged?
☐ ☐ Floodshields part of proposed work?

21 Demolition Details **Mechanical equipment other than handheld devices to be used for demolition or removal of debris (BC §3306.4).*

Yes No

- 21A ☐ ☐ Demo. filing is for a secondary structure? *If yes, specify structure being demolished:*
☐ ☐ Mechanical means* from out of building? *If yes, mechanical means will demolish:* ☐ entire structure or ☐ part of structure
☐ ☐ Mechanical means* from within building? *If yes, describe equipment proposed:*
 21B ☐ ☐ Demolition work affects the exterior building envelope
☐ ☐ The scope of work involves raising/moving of a building

22 Asbestos Abatement Compliance *Choose one.*

- ☐ The scope of work requires related asbestos abatement as defined in the regulations of the NYC Department of Environmental Protection (DEP).
☐ The scope of the work is **not** an asbestos project as defined in the regulations of the NYC DEP. *DEP Control # is required.*
 DEP ACP-5 Control No. _____
☐ The scope of work is exempt from the asbestos requirement as defined in the regulations promulgated by the NYC DEP (15 RCNY 1-23(b)) or is an alteration to a building constructed pursuant to plans submitted for approval on or after April 1, 1987, in accordance with § 28-106.1.

23 Sign

Purpose:	Type:	Estimated Cost: \$	23A Illuminated type: ☐ Direct ☐ Flashing ☐ Indirect
☐ Advertising	☐ Illuminated 23A	Total Square Feet: _____	Yes No
☐ Non-Advertising	☐ Non-Illuminated	Height above Curb: _____ ft. in.	☐ ☐ If sign projects beyond building line, is owner billed for annual permit? <i>If no, specify in 26B</i>
Location: ☐ Ground ☐ Roof 23B ☐ Wall	Height above Roof: _____ ft. in.		23B ☐ ☐ Is roof sign tight, closed or solid?
Yes No			23C Sign wording. <i>If extensive, provide only key wording.</i>
☐ ☐ Is sign inside building line? <i>If no, sign projects by: _____ ft. in.</i>			
☐ ☐ Designed for changeable copy? <i>If no, 23C</i>			
☐ ☐ Does an OAC have an interest in this sign or location? <i>If yes, 23G</i>			
☐ ☐ Within 900' and within view of an arterial highway? <i>If yes, 23D</i>			23D Distance from Arterial Highway: _____ ft.
☐ ☐ Within 200' and within view of a park 1/2 acre or more? <i>If yes, 23E</i>			23E Distance from Park 1/2 acre or more: _____ ft.
.....► <i>If answer is "yes" to either of the above two questions and this is an advertising sign, OAC sign number is required in section 23F</i>			23F OAC Sign Number: _____
			23G OAC Registration Number: _____

24 Comments *Place additional comments on an AI-1 form. See Guide for proper incorporation of professional certification statements.*

FILING POST APPROVAL AMENDMENT TO REVISE MECHANICAL DRAWINGS, SCHEDULE B AND ITEMS REQUIRED.

25 Applicant's Statements and Signatures *Required for all applications.*

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. I prepared or supervised the preparation of the construction documents and specifications herewith submitted and to the best of my knowledge and belief, the construction documents and work shown thereon comply with the provisions of the NYC Administrative Code and other applicable laws and rules. ☐ (←check here if) except as set forth in the accompanying documents. I acknowledge that I have read and complied with all instructions pertaining to this application and supplementary schedules submitted. **Cluster Development Statement** (if applicable): I hereby state that all specifications relating to this job are identical to those previously filed under the group lead job number, except as specified herein.

For initial New Building and Alteration 1 applications filed under the 2008 or 2014 NYC Building Code only: does this building qualify for high-rise designation? ☐ Yes ☐ No

Directive 14 initial applications only: I certify that the construction documents submitted and all construction documents related to this application do not require a new or amended Certificate of Occupancy as there is no change in use, exits, or occupancy. ☐ Yes ☐ No

Name (print): **RAVI SHENOY** 10-17-2017

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

26 Property Owner's Statements and Signatures

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. Furthermore, I understand that I am responsible for insuring that a final inspection be performed when the permitted work is complete, and that a satisfactory report of final inspection be submitted, along with all required submittal documents, so that the NYC Department of Buildings may issue a letter of completion or certificate of occupancy within the time prescribed by law.

I have authorized the applicant to file this application for the work specified herein and all future amendments. I will not knowingly authorize any work that is not in compliance with all applicable laws, rules, and regulations.

Yes No

☐ ☐ **Fee Exemption Request (Non-Profit Owned and Operated)**
In accordance with Administrative Code §28-112.1, Exception 1, I certify that the deed holder is a corporation or association organized and operated exclusively for the purposes indicated in such section, and that the property is used exclusively by such entity for such purpose. ★

☐ ☐ **Fee Exemption Request (NYCHA/HHC, NYC Agency, or Other Government Owned and Operated)** The building or any part thereof to be constructed, renovated, altered or demolished is owned and operated exclusively for the purposes of the NYC Agency, NYC Authority, NYS Agency, Federal Government or any other government entity. ★

☐ ☐ **Owner's Certifications Regarding Occupied Housing**
The site of the building to be altered or demolished, or the site of the new building to be constructed, contains one or more occupied dwelling units that will remain occupied during construction. These occupied dwelling units have been clearly identified on the submitted construction documents.

☐ ☐ The site of the building to be altered or demolished, or the site of the new building to be constructed, contains occupied housing accommodations subject to rent control or rent stabilization under Chapters 3 and 4 of Title 26 of the New York City Administrative Code. **If yes, select one of the following:**

☐ The owner is not required to notify the New York State Homes and Community Renewal (NYSHCR) of the owner's intention to file because the nature and scope of the work proposed, pursuant to NYSHCR regulations, does not require notification.

☐ The owner has notified the New York State Homes and Community Renewal (NYSHCR) of its intention to file such construction documents/apply for such permit and has complied with all requirements imposed by the regulations of such agency as preconditions for such [filing/application].

Provide date NYSHCR notified: _____

☐ ☐ **Owner's Certification for Directive 14 Applications (if applicable)**
I have read and am fully aware of the applicant's statement that the construction documents submitted and all construction documents related to this application will not require a new or amended Certificate of Occupancy as there is no change in use, exits, or occupancy and the work is not inconsistent with the current certificate of occupancy. Furthermore, I understand that I am responsible for retaining a qualified design professional to perform a final inspection when the permitted work is complete and this professional must submit a satisfactory final inspection report to the NYC Department of Buildings within the time following inspection prescribed by Department rule.

Notes for Section 26A: Section required if unit owner signed Section 26. Signature required for authorized representative of Condo or Co-Op board.

★ For fee waivers, please see the PW1 User Guide

Owner ☐ Individual ☐ Partnership ☐ NYCHA / HHC
Type: ☒ Corporation ☐ Other Government ☐ NYC Agency
☐ Condo Unit Owner or Co-Op Tenant-shareholder 26A

Is the deed holder a non-profit organization? ☐ Yes ☐ No

Name (please print): **WILLIAM VAZQUEZ**

Relationship to Owner: **GENERAL MANAGER**

Business Name/Agency: **CBRE AAF 3 BP PROPERTY OWNER**

Street Address: **3 BRYANT PARK 24TH FLOOR**

City: **NEW YORK** State: **NY** Zip: **10036**

Telephone Number: **(646) 362-5721** Fax: _____

E-Mail Address: **WILLIAM.VAZQUEZ@CBRE.COM**

Signature and Date ►

26A Condo/Co-Op Board *See note in bottom left corner of page.*

Name (please print): _____

Title: _____

Street Address: _____

City: _____

State: _____

Zip: _____

Telephone Number: _____

Fax: _____

E-Mail Address: _____

Signature and Date ►

26B Lessee Responsible for Annual Sign or Marquee Permit

Name (please print): _____

Relationship to Owner: _____

Business Name/Agency: _____

Street Address: _____

City: _____

State: _____

Zip: _____

Telephone Number: _____

Fax: _____

E-Mail Address: _____



PW1B: Schedule B
Plumbing, Sprinkler, Standpipe

Must be typewritten.

Page 1 of 2



1 Location Information Required for all applications.

House No(s) 1340 Street Name EAST 29TH STREET

Borough BROOKLYN Block 7664 Lot 41 BIN 3337357 CB No. 314

Work on Floor(s) BAS, 001,002,003,OSP

2 Work Type Information Required for all applications. Select all that apply.

Filing components/fixtures? ☐ Yes ☐ No

☐ Plumbing - PL

☐ Sprinkler - SP

☐ Standpipe - SD

Cost: \$

Cost: \$

Cost: \$

Total sprinkler heads in 8B:

Total sprinkler heads in 8A:

To remove violation(s): 1)

To remove violation(s): 1)

To remove violation(s): 1)

2)

2)

2)

3 Drainage Information

Storm Drainage Discharges into: select one.

Sanitary Drainage Discharges into: select one.

☐ Storm Sewer ☒ Combined Sewer ☐ Private Disposal

☐ Sanitary Sewer ☐ Combined Sewer ☐ Private Disposal

4 Sewer Work Select all that apply.

☐ HCP-1/HCP-2

☐ Site Connection

☐ Septic Tank

5 Cap / Remove / Replace / Relocate Components If this section is completed, components are required.

☒ Cap or Remove Describe all:

Bsmt: (3) Classroom sinks ;(1) janitor service sink; (1) DF

☒ Replace or Relocate Describe all:

Bsmt: (2) Lav;(1) Gas Hot water Heater; (2) DF;
(1) Kitchen double compartment sink;
1st Floor: (4) Lav;(1) janitor service sink, (1) WC;
2nd Floor: (4) Lav; (1) janitor service sink.
3rd Floor: REPLACE (1) staff workroom sink

6 Gas and Gas Equipment Data

Gas piping involved? ☒ Yes ☐ No

Describe gas fired equipment:

(1) Condensing Hot Water Boiler Lochinvar WHN-399;
(1) Laars Mighty Therm2 MT2V0200 Hot Water Heater

Total Location(s), floor/apt. - list all that apply:
Meters total: 1 Ground Existing Outdoors

Risers total:

Gas Usage: ☒ Heat ☐ Dryer ☒ Water Heater ☐ Tankless Coil
☐ HVAC ☐ Cooking ☐ Fire Place ☐ Boiler Pilot for Oil Burner
☐ Other:

7 Applicant's Statements and Signatures Required for all applications.

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Name (please print)	
RAVINDRA K SHENOY	
NOV 26 2016	
Signature	Date
P.E. / R.A. Seal (apply seal, then sign and date over seal)	

8 Equipment Information *For new work only.*

System (work type)	Components (Piping / Equipment / Fixture)	Floors indicate no. of proposed components and/or "X" for piping															
		BAS	001	002	003	OSP											
8A Sprinkler (SP) <i>Must not be off domestic.</i>	P* Sprinkler Piping - Dry																
	P* Sprinkler Piping - Wet																
	E* Dry Pipe Valve																
	E* Booster Pump - SP																
	F Floor/Riser Control Valve																
	F Siamese FDC																
	F Sprinkler Heads																
	F Sprinkler Heads over 999																
8B Sprinkler (PL)**	F Sprinkler Heads (thirty or less)																
8C Fire Standpipe (SD)	P* Standpipe Piping																
	E* Fire Pump																
	E* Special Service Fire Pump																
	F Floor/Riser Control Valve																
	F Hose Cabinet/Rack/Valve																
	F Siamese FDC																
8D Water/San. (PL)	P* Sanitary Piping (Soil & Venting)	1	1	1	1												
	P* Water Piping	1	1	1	1												
	P Water Service Piping																
	E Sewer Ejection Pump																
	E Submeters																
	F Bathtubs/Whirlpools/Hot Tub/Sauna																
	F Bidet																
	F Chiller/Cooler																
	F Dishwasher																
	F Domestic Water Tank/Pump																
	F Drinking Fountain	1	2	2													
	F Floor Drain	1															
	F Grease Trap/Oil Separator/GRD	1															
	F Ice Maker																
	F In-sink Garbage Disposal																
	F Lavatory (Common Wash Basin)																
	F Laundry - Standpipe																
	F Pool																
	F RPZ/Backflow Preventer (Primary)																
	F RPZ/Backflow Preventer (Secondary)																
	F Sink - Non Residential																
	F Sink - Residential	1	7	9													
	F Stall Shower																
	F Tankless Coil																
	F Toilet (Water Closet)	1															
	F Urinal																
	F Washing Machine																
	F Water Heater (Non-Gas)																
8E Storm (PL)	P* Storm Drainage Piping																
	E Sump Pump																
	F Area/Yard Drain																
	F Detention Tank																
	F Dry Well/Retention																
	F Roof Drain																
8F Gas (PL)	P* Gas Piping	1				1											
	E Emergency Shut-off Valve	1															
	E* Fire Suppression Shut-off Valve																
	E Gas Booster Pump																
	F Cooking Equipment (non-residential)																
	F Cooking Equipment (residential)																
	F Gas Boiler (<350K, non-comm, <6 family)																
	F Gas Burner	1															
	F Gas Dryer																
	F Gas Furnace																
	F Gas Meter																
	F Gas Water Heater																
8G Medical (PL)	P* Medical Gas Piping																
	E Assorted Medical Equipment																

** Must be off domestic.

* Indicates test *may* be required.



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

This form must be typewritten

DOB# 321203531

DEPT BLDGS Job No. 321203531



Scan Code ESHS2850055

1 Location Information Required for all applications.

House No(s) 1340

Street Name East 29th Street

Work on Floor(s) BAS

2 Applicant Information Required for all applications.

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

Last Name Marchese

First Name Michael

Middle Initial J

Business Name Future Tech Consultants of New York, Inc.

Business Telephone (516) 355-0168

Business Address 52 East 2nd Street

Business Fax (516) 355-0271

City Mineola

State NY

Zip 11501

Mobile Telephone

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

License Number 077900

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

3A Identification of Requirement		Table Reference in 1RCNY §5000-01(h) (1) and (2)	3B Identification of Responsibilities	3C Certificate of Complete Inspections / Tests	3D Withdraw Responsibilities
Y	N		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)		
☐	☒	HVAC and service water heating equipment	(IB3), (IIB3)		
☐	☒	HVAC and service water heating system controls	(IB4), (IIB4)		
☐	☒	HVAC insulation and sealing	(IB5), (IIB5)		
☒	☐	Duct leakage testing	(IB6), (IIB6)		4/7/17
☐	☒	Electrical energy consumption	(IC1), (IIC1)		
☐	☒	Lighting in dwelling units	(IIC2)		
☐	☒	Interior lighting power	(IC2), (IIC3)		
☐	☒	Exterior lighting power	(IIC4)		
☐	☒	Lighting controls	(IIC5)		
☐	☒	Electrical motors	(IIC6)		
☐	☒	Maintenance information	(ID1), (IID1)		
☐	☒	Permanent certificate	(ID2)		
☐	☒	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)

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)

Michael Marchese, P.E.

Signature

Date

04-07-2017

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