



BID NO.: 663

PROJECT NAME & LOCATION NYCCT

New Academic Building
285 Jay Street
Brooklyn, New York

Description: Furnish, Deliver and Install Vertical Reciprocating Conveyor Lift

Bid Open Location: DASNY

515 Broadway, Albany, New York

Bid Open Date: February 26, 2020

Bid Open Time: 2:30 p.m.

Contact: Susan Valente (518) 257-3363

NOTICE TO BIDDERS

MAIL BIDS EARLY

Sealed bids will be received by DASNY at the above address for the items listed in the attached Bid Breakdown and Schedule. When submitting your bid you must:

1. Prepare your bid on the attached Bid Breakdown and Schedule. Return one signed original of the Bid Breakdown and Schedule
2. If your bid deviates from Specifications, explain such deviations or qualifications on your letterhead, setting forth therein such explanations, and attach them to the Bid Breakdown and Schedule.
3. Submission of a bid constitutes full knowledge and acceptance of all provisions of the Notice to Bidders, all information referenced in the Purchasing General Conditions, Supplemental and Detailed Specifications, the Bid Submission and any Supplemental General Requirements contained herein, as well as any addenda issued in relation to the Invitation for Bids.
4. Each bid shall bear on the outside of the envelope the name of the bidder, address, telephone number and designated as a bid for the following:
DASNY Bid No. 663 - Furnish, deliver and install a vertical reciprocating conveyor lift.

Bid Opening Date: February 26, 2020 @ 2:30PM

Return to:

DASNY

Attn: Purchasing Unit

515 Broadway

Albany, NY 12207-2964

Bid No.: 663

When a sealed bid is placed inside another delivery jacket, the bid delivery jacket must be clearly marked on the outside “**BID ENCLOSED**” and “**ATTENTION: PURCHASING UNIT**”. The Dormitory Authority will not be responsible for receipt of bids which do not comply with these instructions.

5. Mail bid responses early in order for them to be received before the time of the bid opening. **Late bids will be automatically rejected.** Individuals submitting bids in person or by private delivery services should allow sufficient time for processing through building security to assure that the bids are received prior to the deadline for submitting bids. All individuals who plan to attend bid openings will be required to present government-issued picture identification to building security officials and obtain a visitor’s pass prior to attending the bid opening.

6. In accordance with State Finance Law § 139-j and 139-k, this solicitation includes and imposes certain restrictions on communications between Dormitory Authority personnel and an Offerer during this procurement process. Designated contact for this solicitation is: Susa Valente, Purchasing Coordinator, Dormitory Authority – State of New York, 515 Broadway, Albany, NY 12207, (518) 257-3363. Contacts made to other Dormitory Authority Personnel regarding this procurement may disqualify the Offerer and affect future procurements with governmental entities in the State of New York. Please refer to the Authority’s website www.dasny.org for Authority policy and procedures regarding this law, or the NYS office of General Services website www.ogs.ny.gov/BU/PC/ for more information about this law.



Bid No.: 663

If you are not submitting a bid it is requested that you complete and return the lower portion of this form

(Please check all that apply and provide comments in the space provided, if necessary)

- We are not Submitting a bid.
- We Request removal of our name from the mailing list.
- Location of the job site.
- Commodity is not carried by our company.
- Scope is too large.

Other/Additional Explanation: _____

NAME OF BIDDER: _____

ADDRESS : _____
Street City State Zip Telephone

Signature of Bidder

Official Title

CLAUSES PURSUANT TO THE OMNIBUS PROCUREMENT ACT OF 1992

It is the policy of New York State to maximize opportunities for the participation of New York State business enterprises, including minority and woman-owned business enterprises as bidders, subcontractors and suppliers on its procurement contracts.

Information on the availability of New York subcontractors and supplies is available from:

Empire State Development
Small Business Division
30 South Pearl Street, 7th Floor
Albany, NY 12207
Phone: (800) 782-8369

A directory of minority and woman-owned business enterprises is available from:

Empire State Development
Division of Minority and Women Business Development
30 South Pearl Street
Albany, NY 12207
Phone: (518) 292-5250

Online Directory: <https://ny.newnycontracts.com/FrontEnd/VendorSearchPublic.asp>

DASNY maintains a directory of minority and women-owned business enterprises:
<http://www.dasny.org/construc/mwsberreg/index.php>

The contractor acknowledges notice that New York State may seek to obtain offset credits from foreign countries as a result of this contract and agrees to cooperate with the State in these efforts.

DASNY encourages the use of recycled Materials in the manufacturing process. To that end, the recycled product must meet the same codes, specifications and standards the non-recycled materials do, including requirements for cost, installation, aesthetics, availability and maintenance.

The Omnibus Procurement Act of 1992 and § 2879 of the NYS Public Authorities Law require that by signing this bid, contractors certify that whenever the total bid amount is greater than \$1 million:

1. The contractor has made reasonable efforts to encourage the participation of New York State Business Enterprises as suppliers and Subcontractors on this project, and has retained the documentation of these efforts to be provided upon request to the State. If the contractor determines that NYS business enterprises are not available to participate on the contract as subcontractors or suppliers, the contractor shall provide a statement indicating the method by which such determination was made. If the contractor does not intend to use subcontractors, contractor shall provide a statement verifying such;
2. The contractor has complied with the Federal Equal Opportunity Act of 1972 (PL 92-261), as amended;
3. The contractor agrees to make reasonable efforts to provide notification to New York State residents of employment opportunities on this project through listing any such positions with the Job Service Division of the New York State Department of Labor, or providing such notification in such manner as is consistent with existing collective bargaining contracts or agreements. The contractor agrees to document these efforts and to provide said documentation to the State upon request;

DASNY is required by law to notify the NYS Department of Economic Development of any procurement contract for one million dollars or more that is to be awarded to an out-of-state vendor. This notice must be done simultaneous to the notification of award provided to the vendor. A purchase order or contract cannot be issued until fifteen (15) days after such notification is provided.



DASNY

GENERAL SPECIFICATIONS

- (1) The enclosed Purchasing General Conditions are hereby incorporated by reference. Submission of a bid response shall constitute acceptance of such conditions. Any exceptions/clarifications/qualifications to these conditions or other specifications and/or requirements contained herein must be clearly stated in the bid response and, depending upon the nature of such, may be grounds for rejection of your bid.
- (2) Bids must be submitted in the bidder's full legal name, or the bidder's full legal name plus a registered assumed name, if any.
- (3) All NYS bidders are required to be registered to do business with the NYS Department of State or their local County Clerk, whichever is applicable.
- (4) All out-of-state bidders will be required to provide proof of registration to do business in their state. All out-of-state bidders that "do business in New York State" **MUST BE REGISTERED WITH THE NYS DEPARTMENT OF STATE**. Please contact the NYS Department of State at (518) 473-2492. Information is available at the DOS website: www.dos.ny.gov
- (5) DASNY is required by law to notify the Empire State Development of any procurement contract for one million dollars or more that is to be awarded to an out-of-state vendor. This notice must be done simultaneous to the notification of award provided to the vendor. A purchase order or contract cannot be issued until fifteen (15) days after such notification is provided.
- (6) Empire State Development is required by law to identify states and other jurisdictions that impose preferences or other penalties against New York bidders. DASNY is precluded from soliciting bids or entering into procurement contracts with companies that have their principal place of business located in one of the listed jurisdictions, unless the procurement is for a product that is substantially manufactured in New York State or the services are to be performed in New York State. Currently, this list of jurisdictions includes the states of Alaska, Hawaii, Louisiana, South Carolina, West Virginia and Wyoming.
- (7) Unless otherwise indicated, any reference to brands or model numbers is intended to establish a standard. Items of all manufacturers will be considered, provided the item is determined to meet or exceed the required specification. DASNY's decision as to whether a substitute item meets specification will be final. Your attention is directed to Article II-7, Page 5 of the General Conditions. In order to evaluate substitute items, detailed specifications must be submitted for any product that is other than the one(s) specified in the bid.



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GENERAL SPECIFICATIONS CONTINUED

- (8) Unless otherwise noted, guarantee on all items is to be one year as detailed in Article XVI of the General Conditions
- (9) All upholstered furniture and drapery panels and lining must meet strict flammability requirements. Standards applicable to this bid, if any, will be delineated in the Detailed Specifications.
- (10) LABOR/TRADES - Any labor, materials or means whose employment, or utilization during the course of this contract, shall not in any way cause or result in strike, work stoppages, delays, suspension of work; or similar troubles by workers employed by this contractor or his subcontractors, or by any of the trades working in or about the buildings and premises where work is being performed. Any violation by the contractor of this requirement may in the sole judgment of DASNY be considered as proper and sufficient cause for declaring the contractor to be in default, and for the owner to take action against him as set forth in the Purchasing General Conditions, Article VIII, "Termination", or such other action as DASNY may deem proper.
- (11) Bid results are available on the DASNY website (www.DASNY.org). Bid results will not be given over the phone.
- (12) If you are a NYS Certified Minority or Women Owned Business, please include a copy of your certification with the bid.



DASNY

ANDREW M. CUOMO
Governor

ALFONSO L. CARNEY, JR.
Chair

REUBEN R. MCDANIEL, III
Acting President & CEO

SUPPLEMENTAL SPECIFICATIONS

The following items are attached for informational purposes. Referenced documents need not be returned with the proposal. These documents are only applicable to the successful bidder and the ensuing procurement contract. Documents are only applicable to the successful bidder and the ensuing procurement contract. Documents applicable to the procurement that will result from this Invitation for Bids are designated by a check box (☒). Unless otherwise indicated, the referenced documents are located at the end of this Invitation for Bids.

- Purchasing General Conditions** – The DASNY Purchasing General Conditions contains terms and conditions of purchases made by DASNY. It is recommended that this document be reviewed fully.
- M/WBE Utilization Plan and Request for Waiver** - Minority and Women-Owned Business Enterprise (M/WBE) goals for this project are 0% and 0%, respectively. The successful bidder shall be required to complete a Utilization Plan or Request for Waiver, to be approved by DASNY’s Opportunity Programs Group. Reference Purchasing General Conditions, Article XIX, Affirmative Action for Contracts Mr. Michael Clay, DASNY Opportunity Programs Group at (518) 257-3464, is available to assist all bidders in attaining these goals. *Reference the enclosed “Good Faith Efforts Guidelines”.*
- Supplemental General Requirements** – Attached (if applicable) are the Supplemental General Requirements (SGRs) which provide important logistical information and additional conditions which govern this procurement. Please read these SGRs carefully.
- Form of DASNY Contract** – The procurement resulting from the Invitation for Bids will be executed through a DASNY purchase order and a related contract. The contract executed with the successful bidder will be in the same substantial form as the attached “Form of Contract”. Note that this Invitation for Bids and any response to such will be annexed as binding terms of the purchase agreement.
- Certificate of Insurance** (*sample enclosed*) – The successful bidder will be required to provide a Certificate of Insurance pursuant to Article XIV of the enclosed Purchasing General Conditions. The certificate shall name DASNY and other designated parties as additional insureds.

SUPPLEMENTAL SPECIFICATIONS CONTINUED

- Worker’s Compensation / Disability Insurance** – The successful proposer will be required to provide specific documentation with respect to Worker’s Compensation and Disability Insurance pursuant to Article XIV of the enclosed Purchasing General Conditions. Requirements are detailed in the enclosed “Workers’ Compensation and Disability Benefits Requirements” document.
- Prevailing Wage Schedule** – NYS Labor Law requires all wages paid by contractors and subcontractors on public work projects be paid at the prevailing wage rates. Enclosed is the current rate schedule for the appropriate county. Contractors and Subcontractors are responsible for obtaining current rates throughout the course of the project. The NYS Department of Labor (NYS DOL) updates these rates on July 1st of each year. Current rates can be obtained on the NYS DOL website (www.labor.state.ny.us) or by fax at (518) 485-1870. Note that an executed Contractor and Subcontractor Certification and certified payrolls, which include the hours and days worked by each workman, laborer or mechanic, the occupation at which he worked, the hourly wage rate paid and the supplements paid or provided, must be submitted with each and every payment requisition. **DASNY will not process an invoice without this information.** Forms are available on the DASNY website:
<http://www.dasny.org/construc/forms2/vendors.php>
- Labor and Material Payment Bond** – The successful bidder must be prepared to provide surety bonds prior to award in accordance with Article XIV of the DASNY Purchasing General Conditions. The costs of these bonds are to be separately stated in the total bid price as indicated on the Bid Breakdown and Schedule.
- Performance Bond** – The Successful bidder must be prepared to provide surety bonds prior to award in accordance with Article XIV of DASNY Purchasing General Conditions. The costs of these bonds are to be separately stated in the total bid price as indicated on the Bid Breakdown and Schedule.
- Standard Vendor Responsibility Questionnaire (SVRQ)** – The successful proposer, in accordance with Article XXII of DASNY Purchasing General Conditions, will be required to complete the enclosed SVRQ. The award of a contract will be subject to a review of the information contained in these forms.



SUPPLEMENTAL SPECIFICATIONS CONTINUED

- NYS Uniform Contracting Questionnaire (UCQ)** – The successful proposer will be required to complete the enclosed UCQ. The award of a contract will be subject to a review of the information contained in these forms.

- DASNY Contractor and Consultant Questionnaire (CCQ)** – The successful proposer will be required to complete the enclosed CCQ. The award of a contract will be subject to a review of the information contained in these



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Supplemental General Requirements

Site Visit:

Site Visit February 12, 2020 at 9:00 a.m.
Meet at the Lobby of 285 Jay Street in Brooklyn, N.Y.
Contact Person: Juan Manuel Alvarez
Telephone No.: 347-844-1538

Requests for Information:

All questions pertaining to Bid No. 663 – Furnish, deliver and install vertical reciprocating conveyor lift are due no later than 4:00 p.m. on February 14, 2020 to svalente@dasny.org. RFI Responses will be posted via Addenda to DASNY's Website in the Attachments Section of the Bid Opportunity Page for Bid No. 663.

Prevailing Wage:

The install portion of this bid is pursuant to Article 8 of the New York State Labor Law. The wages paid for a legal day's work shall not be less than the prevailing rate of wages and defined by New York State Labor Law. Each laborer, worker or mechanic employed by the Professional, the Professional's Subconsultant, or any other person doing or contracting to do the whole or any part of the Work contemplated by the Contract shall be paid not less than the prevailing rate of wages as defined by New York State Labor Law and shall be provided not less than supplements as required by New York State Labor Law. **The Prevailing Rate Case (PRC) number for the services pursuant to the prevailing rate of wages assigned to this bid is 2019001388.**



DETAILED SPECIFICATIONS

SCOPE OF EQUIPMENT:

- A. Product Data: Provide rated capacity, dimensions, performance, operation, safety features, controls, and finishes.
- B. Shop Drawings: Provide plans, elevations, sections, details, and attachments to other work. Indicate loading on structure and required clearances.
 - 1. Shop drawing, including plan and elevation dimensions of openings for chain closures, track mounting configuration and part list for specified product.
- C. Certificates and Permits: Provide inspection and acceptance certificates and operating permits, as required by authorities having jurisdiction, for normal, unrestricted use of lifts.
- D. Maintenance Data: Provide maintenance manuals. Include parts list with sources indicated and recommended parts inventory list.
- E. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair, restore, or replace defective work within specified warranty period.
 - 1. Warranty Period: 12 months from date of Substantial Completion.

REQUIREMENTS:

MATERIALS:

- A. Steel Plates, Shapes, and Bars: ASTM A 36/A 36M.
- B. Steel Tubing: ASTM A 500.
- C. Steel Pipe: ASTM A 53/A 53M; standard weight (Schedule 40), unless otherwise indicated or required by structural loads.
- D. Carbon-Steel Sheet: Either cold-rolled steel sheet, ASTM A 366/A 366M, or hot-rolled steel sheet, ASTM A 569/A 569M.
- E. Galvanized Steel Sheet: ASTM A 653/A 653M, G90 (Z275) zinc coating.
- F. Stainless-Steel Bars and Shapes: ASTM A 276, Type 304.

CORPORATE HEADQUARTERS

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T 518-257-3000
F 518-257-3100

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One Penn Plaza, 52nd Floor
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G. Stainless-Steel Tubing: ASTM A 554, Grade MT-304.

H. Stainless-Steel Sheet, Strip, Plate, and Flat Bar: ASTM A 666, Type 304.

I. Inserts: Furnish required concrete and masonry inserts and similar anchorage devices for installing structural members, guide rails, machines, and other lift components where installation of devices is specified in another Section.

J. Expansion Anchors: Anchor-bolt-and-sleeve assembly of material indicated below with capability to sustain, without failure, a load equal to 10 times the load imposed as determined by testing per ASTM E 488 conducted by a qualified independent testing agency:

1. Material: Carbon-steel components, zinc plated to comply with ASTM B 633, Class Fe/Zn 5.

K. Nonshrink, Nonmetallic Grout: Factory-packaged, nonstaining, noncorrosive, nongaseous grout complying with ASTM C 1107.

L. Hydraulic Fluid: Nontoxic, readily biodegradable, fire-resistant fluid made from vegetable oil with antioxidant, anticorrosive, antifoaming, and metal-passivating additives. Hydraulic fluid is approved by elevator manufacturer for use with elevator equipment.

1. Product: Subject to compliance with requirements, provide "Hydro Safe" by Hydro Safe Oil Division, Inc.

VERTICAL PLATFORM LIFTS

A. Vertical Reciprocating Conveyor Lift Basis-of-Design: Pflow Industries, Inc. Series m-t VRC, (telephone 414-352-9000) or an equivalent product from one of the following manufacturers:

1. Advance Lifts, Inc.
2. Giant Lift Equipment Mfg. Co. Inc.
3. Lift-Avator, Inc.

B. Lift:

1. Platform Size: 96 by 120 inches (2 440 by 3 050 mm).
2. Capacity: 4000 pounds.
3. Rated Speed: 25 fpm (0.15 m/s).
4. Motor: 5 HP.

C. Power Supply: 460 V, 60 Hz, 3 phase.

D. Control System: Provide push-button-operated control.

1. System Control Voltage: 24-V ac.

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- E. Concealed Wiring: Enclose wiring within housings of units. Do not use conduit exposed to view.
- F. Self-Supporting Units: Support vertical loads of units only at base, with lateral support only at landing levels.
- G. Runway Enclosure: Manufacturer's standard rectangular steel-tube frame with expanded steel sheet panels.
 - 1. Platform Gates: Rectangular steel-tube frames with expanded steel-sheet panels.
 - 2. Gate Hardware: Provide electrical interlocks at gates at each landing.
- H. Platform: 0.123-inch- (3.1-mm-) thick, diamond plate steel deck.
- I. Carriage Gates: Provide gates at each end of platform, expanded steel sheet, with a minimum opening height of 80 inches.
- J. Safety Override for Over-Capacity Operation: Provide a device to stop and hold conveyor lift when the lift is loaded to its capacity or beyond. This override device must operate independently of the driving mechanism.

FINISHES

- A. General: Comply with NAAMM's "Metal Finishes Manual for Architectural and Metal Products" for recommendations for applying and designating finishes.
- B. Steel and Iron Finishes: Prepare and finish iron and steel, including galvanized steel, as follows:
 - 1. Prepare uncoated ferrous-metal surfaces to comply with SSPC-SP 3, "Power Tool Cleaning," or SSPC-SP 6/NACE No. 3, "Commercial Blast Cleaning," followed by a conversion coating of type suited to organic coating applied over it.
 - 2. Powder-Coated Finish: Immediately after cleaning and pretreating, apply manufacturer's standard, thermosetting polyester or acrylic urethane powder coating with a cured film thickness not less than 1.5 mils (0.04 mm).
 - a. Color and Gloss: As selected by Architect from manufacturer's full range.

SCOPE OF WORK:

INSTALLATION

- A. General: Comply with manufacturer's written installation instructions applicable to products and applications indicated, except where more stringent requirements apply.

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- 1. Enclose wiring within housings of units or building construction. Do not use conduit exposed to view in finished spaces.

- B. Alignment: Coordinate runway gates with platform travel and positioning, for accurate alignment and minimum clearance between platforms, runway gates, sills, and gate frames.

- C. Position sills accurately, raised slightly above adjoining floor surfaces to minimize intrusion of dirt and spillage into runway. Fill space under sills solidly with nonshrink, nonmetallic grout.

- D. Adjust stops for accurate leveling at each landing, within specified tolerances.
 - 1. Leveling Tolerance: 1/4 inch (6 mm) up or down, regardless of load and direction of travel.

- E. Lubricate operating parts of lift, including drive mechanism, guide rails, gates, safety devices, and hardware.

FIELD QUALITY CONTROL

- A. Acceptance Testing: On completion of lift installation and before permitting use of lifts, perform acceptance tests as required and recommended by ASME A18.1 and governing regulations and agencies.

- B. Operating Test: In addition to above testing, load lifts to rated capacity and operate continuously for 30 minutes between lowest and highest landings served. Readjust stops and other devices and signal equipment for accurate landings and operation of system.

- C. Advise Owner, Architect, and authorities having jurisdiction in advance of dates and times tests are to be performed on lifts.

DEMONSTRATION

- A. Instruct Owner's personnel in proper use, operation, and daily maintenance of lifts. Review emergency provisions, including emergency access and procedures to be followed at time of operational failure and other building emergencies. Train Owner's personnel in procedures to follow in identifying sources of operational failures or malfunctions. Confer with Owner on requirements for a complete lift maintenance program.

- B. Make a final check of each lift operation with Owner's personnel present and before date of Substantial Completion. Determine that operation systems and devices are functioning properly.

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CCD1: Construction Code Determination Form

Must be typewritten.

Orient and affix BIS job number label here

Do not use this form for Zoning Resolution determination requests - use ZRD1 form

1 Location Information Required for all requests on filed applications.

House No(s) 285 Street Name jay St
Borough Brooklyn Block 131 Lot 1 BIN3414138 CB No.302

2 Applicant Information Required for all requests on filed applications.

Last Name Aliotta First Name Joseph Middle Initial
Business Name Perkins Eastman Business Telephone (212) 353-7200
Business Address 115 Fifth Ave Business Fax
City NY State NY Zip 10003 Mobile Telephone
E-Mail J.aliotta@perkinseastman.com License Number 016319
License Type P.E. R.A. RLA Elevator (Co) Director DOB PENS ID # (if available)

3 Attendee Information Required if different from Applicant in Section 2 or no Applicant.

Relationship to the property: Attorney Filing Representative (Class 2) Other
Last Name Boccadoro First Name Lori Middle Initial
Business Name Conversano Associates, Inc Business Telephone (212) 791-0818
Business Address 150 Broadway, suite 1616 Business Fax
City NY State NY Zip 10038 Mobile Telephone (917) 566-9889
E-Mail lori@conversanoassoc.co License/Registration # (if P.E./R.A./R.L.A./Attorney/Lic.(Co)Director)

4 Nature of Request Required for all requests. Only one request may be submitted per form.

Determination request is for: Determination Predetermination
Determination request issued to: Borough Commissioner's Office (Initial) Technical Affairs (Appeal) Elevators
Job associated with this request? Yes (provide job # / doc # / obj # / examiner name below) No
Job #: 320375839 Document # Objection #: Examiner:
Has this request or a similar one been previously denied? Yes (attach all denied request form(s) and attachment(s)) No
Enter short description of Technical Topic (5 words or less): Vertical Reciprocating Conveyor (VRC) Appendix K- Chapter K2
Construction Code (if applicable): 2014 Code 2008 Code 1968 Code Prior to 1968 Code
Enter All Control #(s) for related CCD1/ZRD1 requests:
Request for 1-3 family dwelling? Yes No For HPD Affordable Housing? Yes No Fee Exempt per 28-112.1? Yes No
Zoning District(s): C6-4 MDL:
Zoning Overlay(s): DB BBs:
Special District(s): Other:
ZR Section: Code Section: Appx K Rule #: 6.21.1 & 2 TPPN, Memo:
Indicate all Buildings Department officials that you have previously reviewed this issue with (if any): Borough Commissioner Code & Zoning Specialist General Counsel's Office
Deputy Borough Commissioner Chief Plan Examiner Elevators Other

ADMINISTRATIVE USE ONLY

Control #: Appointment date:
Appointment Scheduled With:
Comments:
Review Team Members:
Reviewed By: Date

CCD1: Construction Code Determination Form

5	Description of Request (utilize page 3/Section 7 if additional space is needed to properly describe this request)
<p>This is a request for:</p> <p><input type="checkbox"/> Interpretation or clarification</p> <p><input checked="" type="checkbox"/> Variation of Building Code or Rules per § 28-103.3 (please state in detail the practical difficulty that is specific to this project, and provide the analysis as to equally safe alternative, as per NYC Charter Section 645(b)(2))</p> <p><input type="checkbox"/> Variation of Multiple Dwelling Law (MDL) § 277.16 for Article 7B Buildings (please state in detail the practical difficulty that is specific to this project and provide the analysis as to equally safe alternative, as per NYC Charter Section 645(b)(2))</p> <p><i>NOTE: Variations of any other MDL provisions must be filed with the Board of Standards and Appeals (BSA) per MDL § 310.</i></p>	

Please itemize all attachments, including plans/sketches, submitted with this form. (**attachment may not be larger than 11" x 17"**)
 If request is based on a plan examiner objection, type in the applicable objection text exactly as it appears on the Objection sheet and include a copy of the Objection sheet in the submitted Pdf.

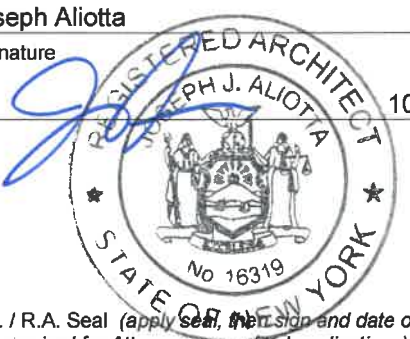
This project is a City University of New York (CUNY), New York Institute of Technology New Academic Building consisting of classrooms and a theatre.
 We are seeking relief of the conveyor and carriage enclosure due to the lift being of a theatrical application, where the College needs to be able to receive and load large scenery which they can't do with a fully enclosed carriage. The vertical reciprocating conveyor (VRC) proposed for College is for the theater loading area and travel is from the street level to the first floor only.

1. Appendix K, Chapter K2, Section 6.21.1 Safety Considerations, item (e): Conveyor(s) shall be enclosed in a 2-hour fire rated hoistway, equipped with a minimum 1½hour fire-rated entrance at each landing served.
 - a. For Citytech, the VRC is serving as a theater loading dock leveler. The VRC does not penetrate any slabs and is located at the Edge of slab for material and equipment delivery to the theater.
 - b. This application is a lift from the street level to the first floor only, approx. 7'-2" travel distan at the loading dock.
 - c. This VRC is not used for hazards, only scenery and equipment for the College's theater.
 - d. Access to landings is restricted to authorized College personnel with No public access.

-We respectfully request a waiver for the VRC to be in a 2-hr rated enclosure and a 1-1/2hr rated entrance at the landing.

continued on next page

NOTE: Department of Buildings Determination will be issued on the CCD1 Response Form

6	Statements and Signature <i>Required for all requests (If Attorney, include 'Esquire' or 'Esq.' in signature)</i>						
<p>I hereby state that all of the above information is correct and complete to the best of my knowledge. 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.</p>							
<table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">Name (please print)</td> <td style="width: 40%;">Date</td> </tr> <tr> <td>Joseph Aliotta</td> <td></td> </tr> <tr> <td>Signature</td> <td>10/16/2019</td> </tr> </table>		Name (please print)	Date	Joseph Aliotta		Signature	10/16/2019
Name (please print)	Date						
Joseph Aliotta							
Signature	10/16/2019						
							
<p>P.E. / R.A. Seal (apply seal, the sign and date over seal - not required for Attorneys on unfilled applications)</p>							

ADMINISTRATIVE USE ONLY	Control #:	
Reviewed By:	Date:	

CCD1: Construction Code Determination Form

7 Description of Request (use this section if additional space is required for description)

2. Appendix K, Chapter K2, Section 6.21.2 Guarding items (c) and (d) ... the carriers shall be provided with a conveyor enclosure securely fastened to the conveyor platform.
- a. The VRC lift location access is protected by full, solid roll up doors of the main building.
 - b. The carrier has a metal guardrail and metal gate for safety.
 - d. This application is a lift from the street level to the first floor only, approx. 7'-2" travel distance at the loading dock.
 - e. The VRC does not penetrate any slabs and is located at the Edge of slab for material and equipment delivery to the theater.
 - f. This VRC is not used for hazards, only scenery and equipment for the College's theater.
 - g. Access to landings is restricted to authorized College personnel with No public access.
- We respectfully request a waiver for the VRC to be in a fully enclosed carriage as this would prohibit the use to receive and deliver large scenery for theatrical functions.


The safety alternative is:


- 1. In the down position at street level there is a 7'-0" vertical acting gate and 7'-0" rated wall surrounds.
- 2. In the up position at the first floor; we have an 7'-0" high expanded metal enclosure and double swing gate for protection.

NOTE: Department of Buildings Determination will be issued on the CCD1 Response Form

8 Statements and Signature Required for all requests (If Attorney, include 'Esquire' or 'Esq.' in signature)

I hereby state that all of the above information is correct and complete to the best of my knowledge. 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.

Name (please print)	Joseph Aliotta
Signature	
Date	10/16/2019



P.E. / R.A. Seal (apply seal then sign and date over seal - not required for Attorneys on waived applications)

ADMINISTRATIVE USE ONLY	Control #:	
Reviewed By:	Date:	

ZRD1/CCD1 Response Form

Location Information (To be completed by a Buildings Department official if applicable)

House No(s) 285

Street Name Jay Street

Borough Manhattan

Block 131

Lot 1

BIN 3414138

Job No. 320375839

DETERMINATION (To be completed by a Buildings Department official)

Request has been: Approved Denied Approved with conditions

Follow-up appointment required? Yes No

Primary Zoning Resolution or Code Section(s): BC Appendix K 6.21.1(e) & 6.21.2(d)

Other secondary Zoning Resolution or Code Section(s):

Control Number:

Comments:

The request to accept the proposed Vertical Reciprocating Conveyor Lift without the required rated hoist way and conveyor enclosure is hereby approved with conditions.

The proposed is a new 8 story CUNY facility. The applicant proposes a Vertical Reciprocating Conveyor Lift at a loading berth with a 7'-2" vertical travel distance to be used for theatre materials. Due to the intended use, the applicant proposes variance from the required required rated hoist way pursuant to BC Appendix K 6.21.1(e) and the required conveyor enclosure pursuant to BC Appendix K 6.21.2(d).

The request is accepted provided:

1. The applicants plans shall clearly indicate and detail the proposed vertical acting gate at the lower level, the proposed metal enclosure and gate access at the upper level, and the proposed railings proposed on the conveyor platform.

Name of Authorized Reviewer (please print):

Title (please print):

Authorized Signature:

Date:

Issuers: write signature, date, and time on each page of the request forms; and attach this form.

Note: Determination will expire if construction document approval is not obtained within 12 months of issuance.



A1: Additional Information
Must be typewritten.

Orient and affix BIS job number label here

Page number _____ of _____ BIS Document No. _____

1 Location and Job Information Required for all applications.

House No(s) 285 Street Name Jay St

Borough Brooklyn Block Lot BIN CB No.

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
N	A619.00										

For "Action" use "N" for new page, "S" for superseding page, "O" for omitting page. Is this section continued on additional A1 forms? Yes No

3 Additional Information Required for all applications.

submitting plan A619.01 to show the Vertical Reciprocating Conveyor system.

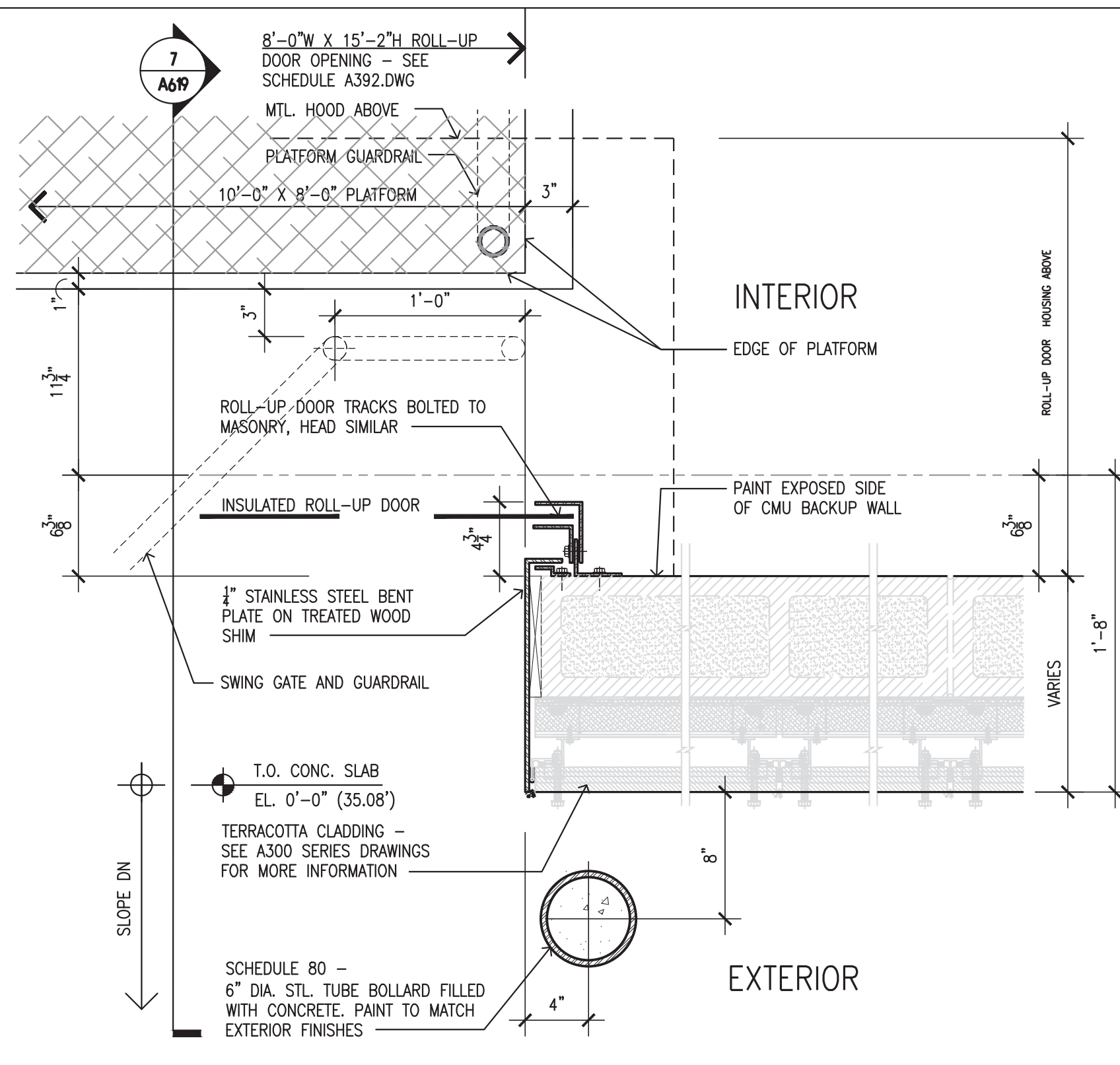
Falsification of any statement is a misdemeanor and is punishable by a fine or imprisonment, or both. It is unlawful to give to a city employee, or for a city employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. 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) **JOSEPH ALIOTTA**
 Signature
 Date **01.13.2020**
 P.E. / R.A. Seal (apply seal, then sign and date over seal)

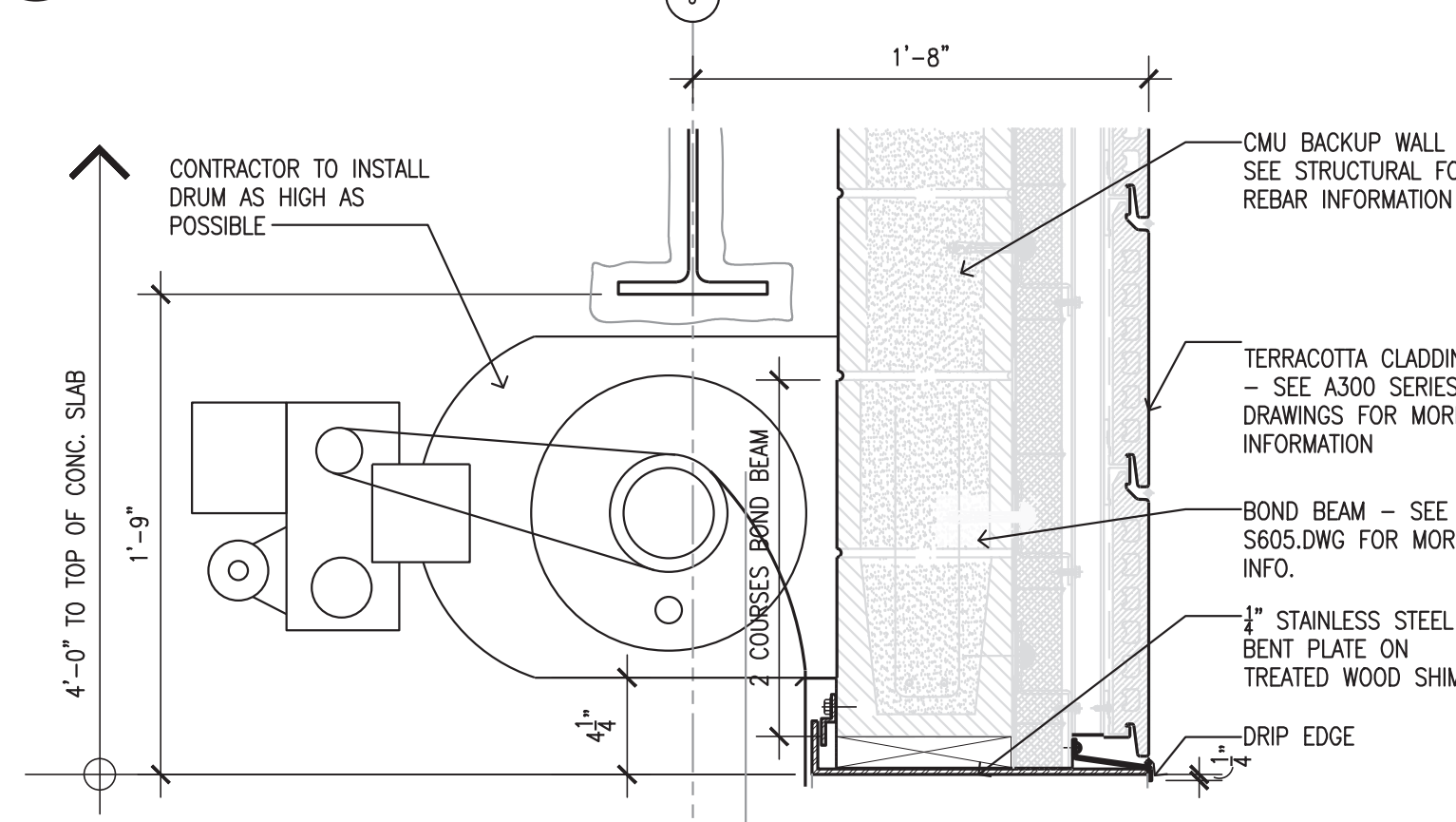


Katia Ilieva
Asst. Plan Examiner

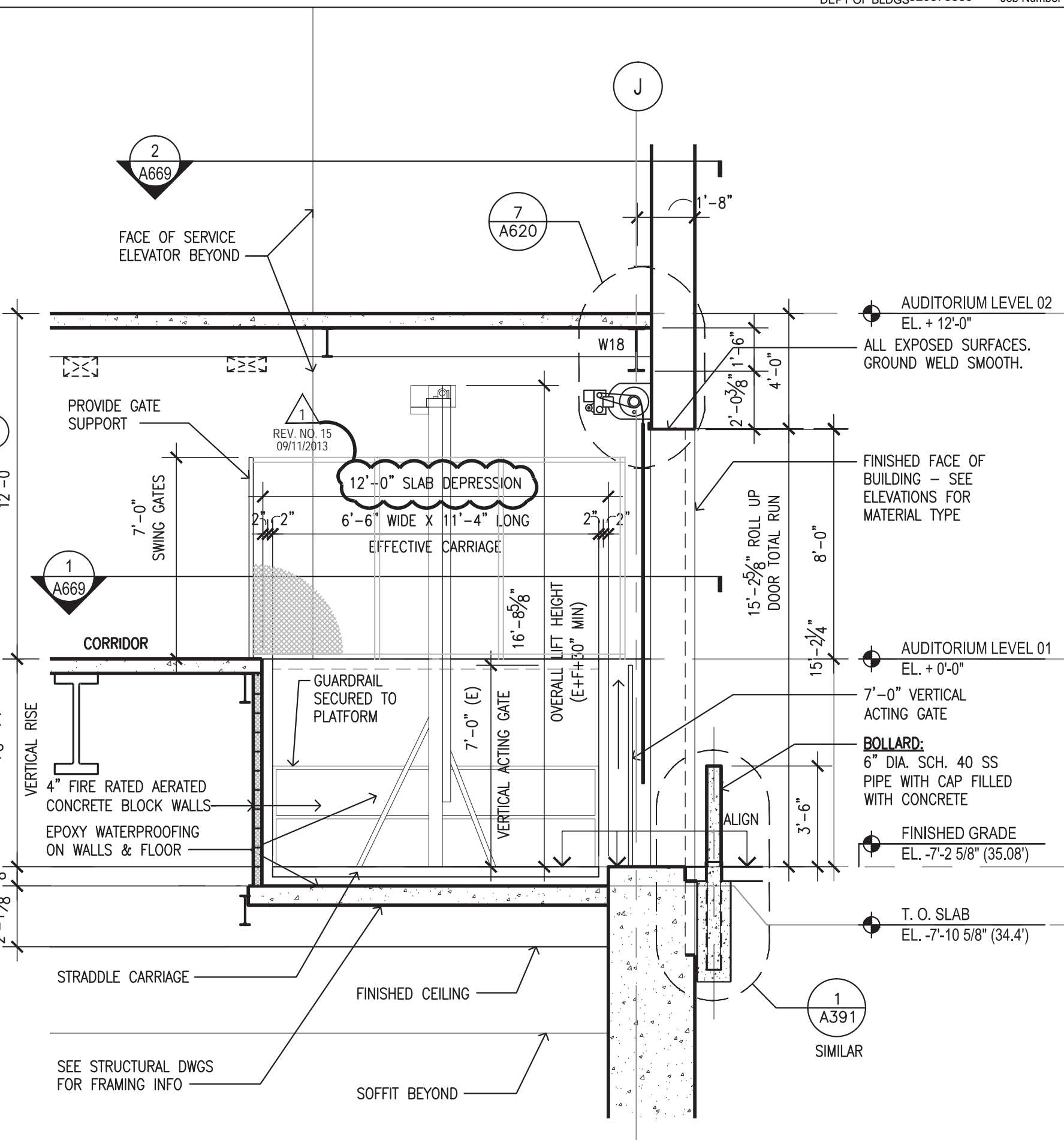
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 01/22/2020
NYC Development Hub



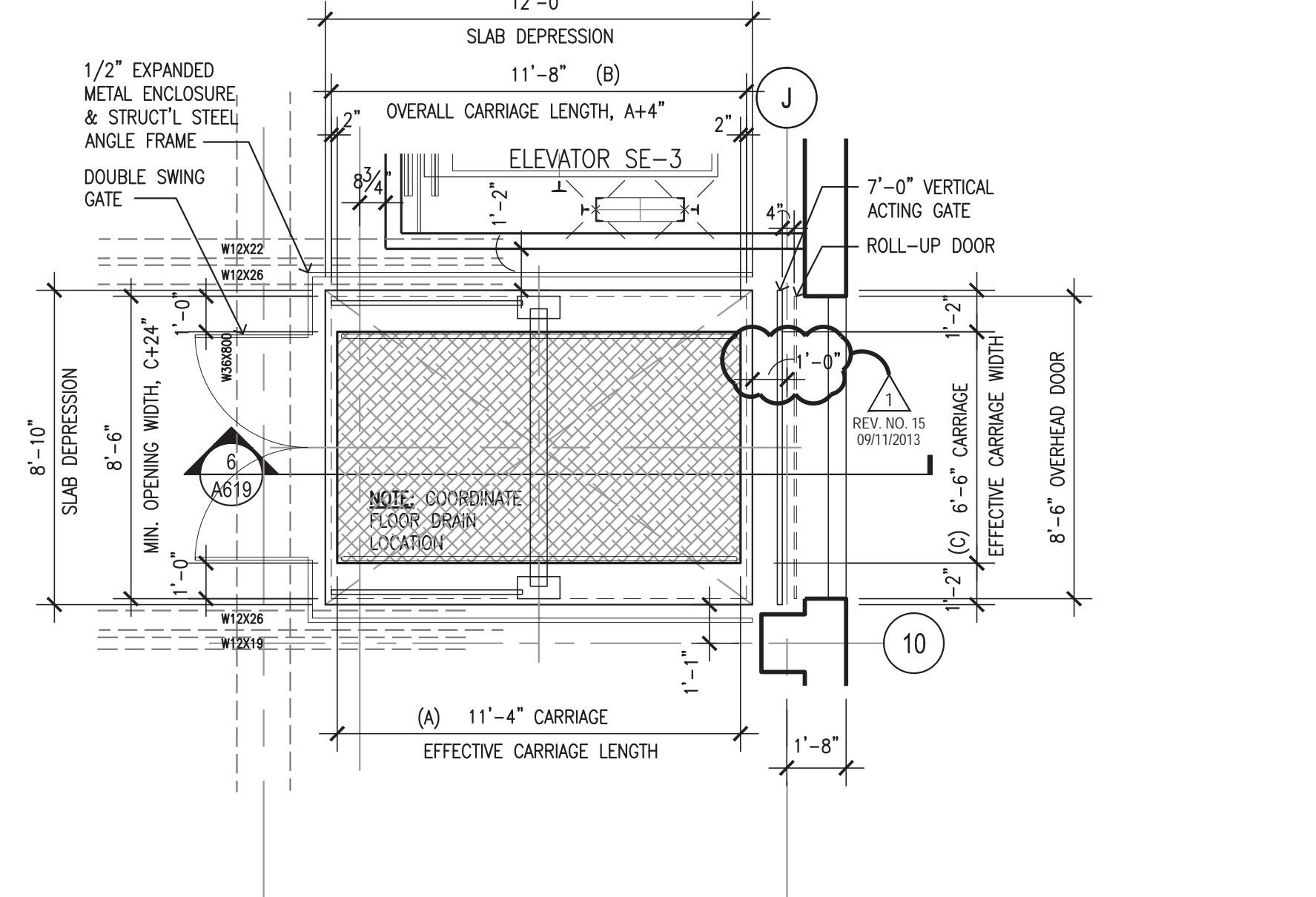
7 JAMB DETAIL @ AUDITORIUM ROLL-UP DOOR
SCALE: 1/16" = 1'-0"



8 HEAD DETAIL @ AUDITORIUM ROLL-UP DOOR
SCALE: 1/16" = 1'-0"

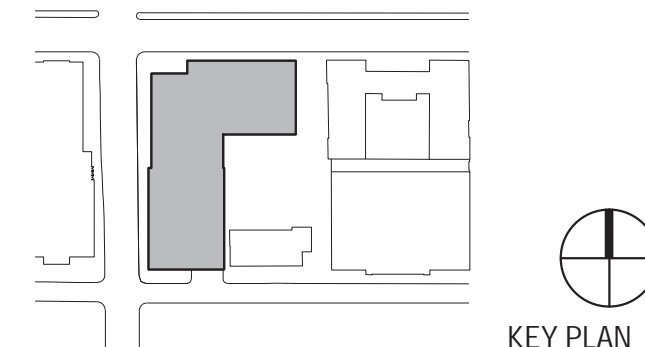


5 WALL SECTION THRU VRC/OVERHEAD DOOR
SCALE: 1/4" = 1'-0"



6 LAYOUT PLAN - VRC
SCALE: 1/4" = 1'-0"

NO.	DATE	REVISION
09/11/2013	REVISION NO. 15	



Perkins Eastman
115 FIFTH AVENUE
NEW YORK, NY 10003
T. 212.263.7200
F. 212.263.7676

Owner:
CUNY THE CITY UNIVERSITY OF NEW YORK
55 West 57th Street
New York, NY 10019 Tel: 212 541 0468

Civil / Site:
LANGAN
21 Penn. Plaza, 360 31st Street, 8th Floor
New York, NY 10011 Tel: 212 479 5400

Structural:
WSP CANTOR SEINUK
228 East 45th Street, 3rd Floor
New York, NY 10017 Tel: 212 687 9888

MEP and FP Engineers:
JAROS BAUM & BÖLLES
80 Pine Street
New York, NY 10005 Tel: 212 530 9300

Landscape Designer:
BALMORI ASSOCIATES
833 Washington St, 2nd Floor
New York, NY 10014 Tel: 212 431 8616

Landscape Architect:
HW WHITE SITE ARCHITECTS
107 Grand Street, 6th Floor
New York, NY 10013 Tel: 212 868 9411

Vertical Transportation:
Van Dusen & Associates
7 Penn Plaza, Suite 404
New York, NY 10001 Tel: 212 868 9090

IT and Acoustical Consultant:
Shen, Milson & Wilke
417 5th Avenue
New York, NY 10016 Tel: 212 725 8800

Theater Consultant:
Theatre Projects Consultants
47 Water Street
S. Norwalk, CT 06854 Tel: 203 299 0830

Lighting Design:
Cine Building Burstein
30 West 22nd Street, 4th Floor
New York, NY 10010 Tel: 212 741 3280

Facade Consultant:
ALT Cladding Limited
Suite 2203-2204 Tai Yip Building
141 Thomson Road, Wanchai, Hong Kong

Facade Maintenance:
Entek Engineering, LLC
Hackensack, NJ 07601 Tel: 201 820 2801

Audiovisual Consultants:
Cerami & Associates, Inc.
404 5th Avenue
New York, NY 10018 Tel: 212 370 1776

Acoustic Dimensions
145 Huguenot Street, Suite 406
New Rochelle, NY 10801 Tel: 914 712 1300

Security Consultant:
Kroll Security Group
600 Third Avenue
New York, NY 10016 Tel: 212 593 1000

PROJECT TITLE:
**CITY TECH
ACADEMIC
BUILDING**
285 JAY STREET
BROOKLYN, NY 11201

PROJECT No: 32130.00
DOB No: 320375839

DRAWING TITLE:
**AUDITORIUM
PLAN AND SECTION
DETAILS**

SCALE: AS NOTED PAGE: XX OF -

A-619.00

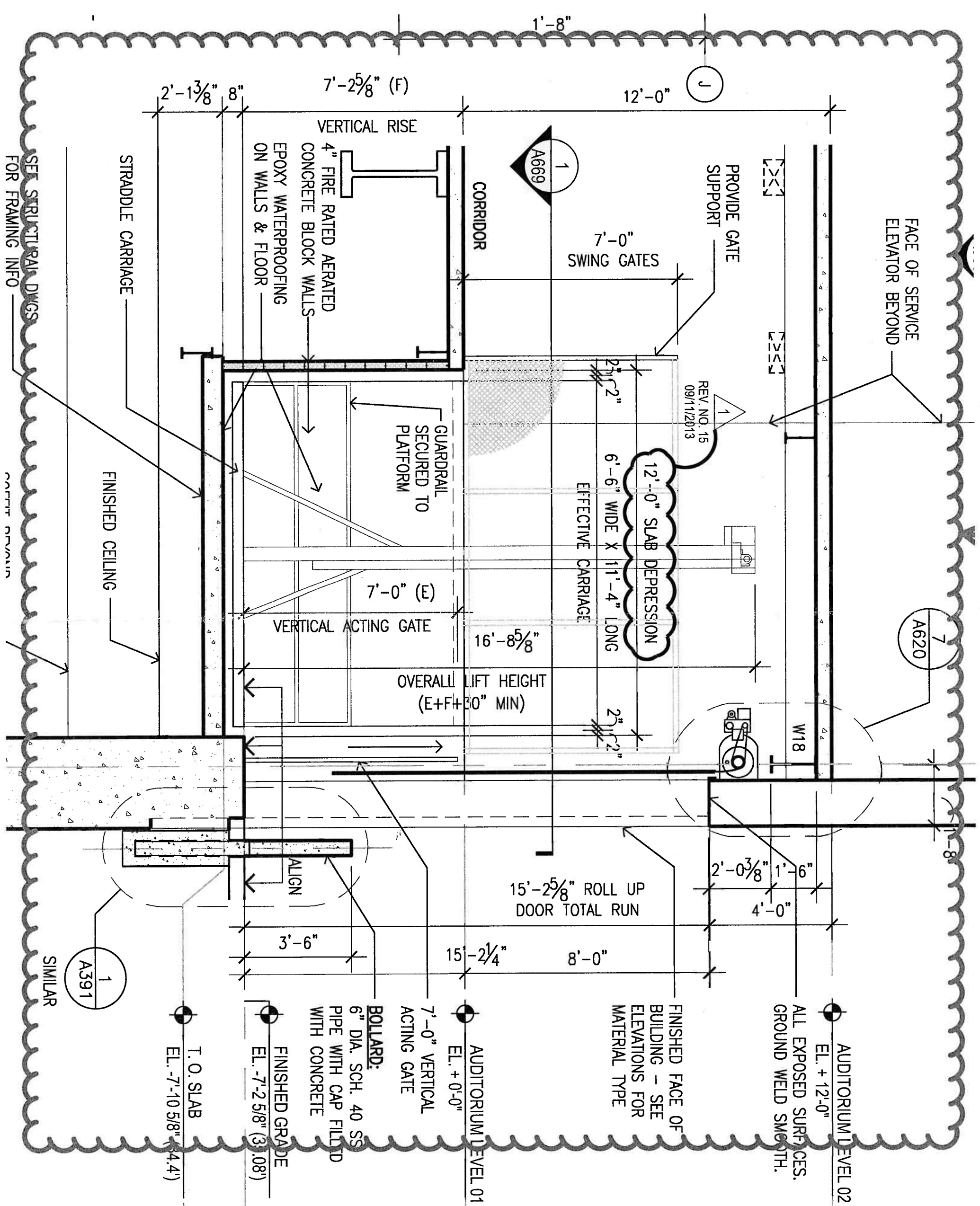
DOB BSCAN STICKER

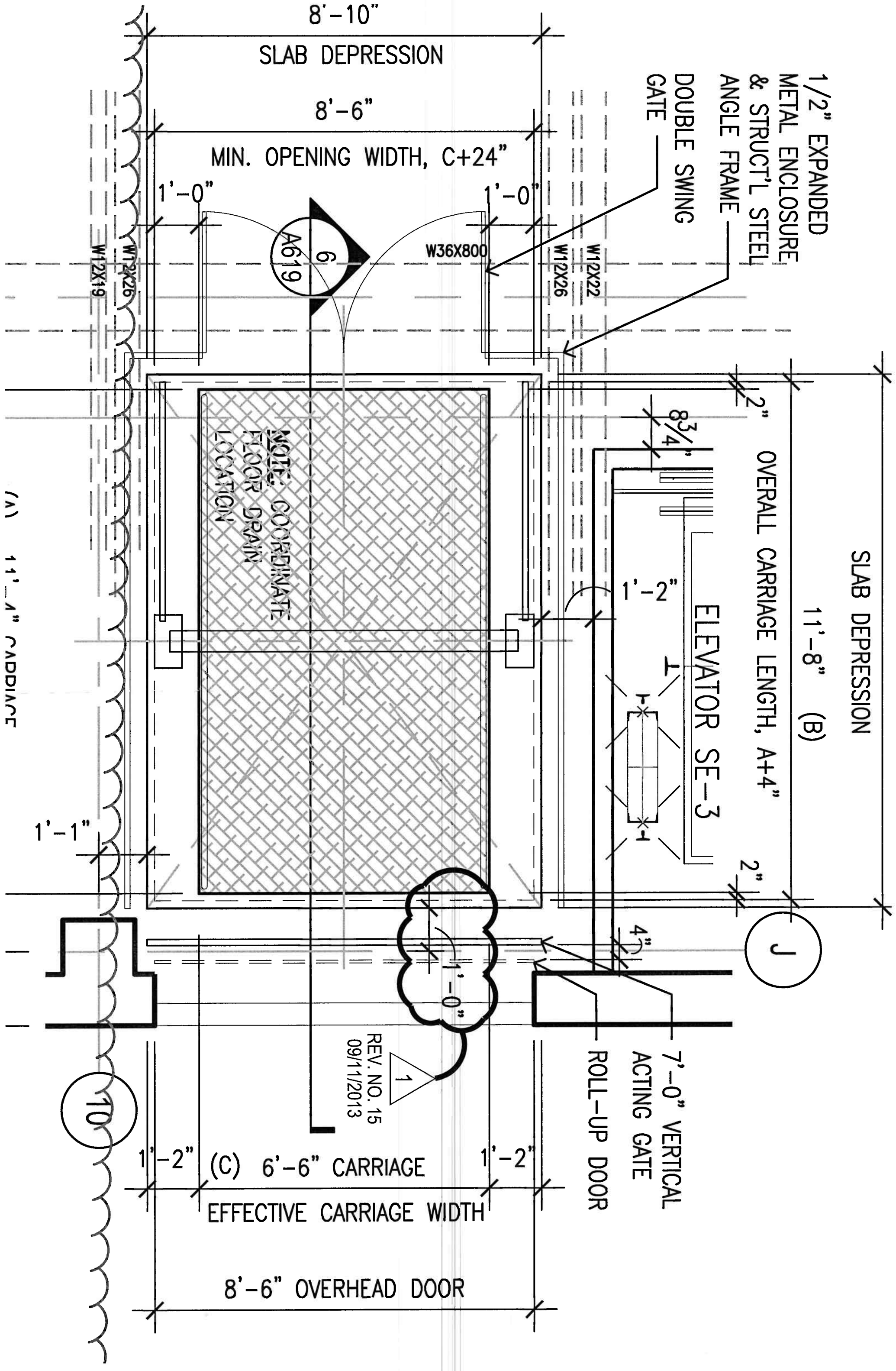
Katia Iliava
Asst. Plan Examiner
APPROVED
Under Directive 2 of 1975
EXERCISE OF JURISDICTION
Date: 01/22/2020
NYC Development Hub



SEAL

CONSTRUCTION DOCUMENTS





(A) 11'-8" CARRIAGE