

# BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

DEC requires an application to request major changes to the description of the property set forth in a Brownfield Cleanup Agreement, or "BCA" (e.g., adding a significant amount of new property, or adding property that could affect an eligibility determination due to contamination levels or intended land use). Such application must be submitted and processed in the same manner as the original application, including the required public comment period. Is this an application to amend an existing BCA?				
Yes No		existing site number:		
PART A (note: application is sepa	arated into Parts A and	B for DEC review purp		
Section I. Requestor Information	on - See Instructions fo	r Further Guidance	DEC USE ONLY BCP SITE #:	
NAME 3500 Park Apts. Housing	g Development Fund C	ompany, Inc. and 350	0 Park Apts. L.P.	
ADDRESS 290 Lenox Avenue	_			
CITY/TOWN New York		ZIP CODE 10027		
PHONE 212.633.3000	FAX 212.663.3181	E-MAIL (	CGordon@thebridgeny.org	
<ul> <li>Is the requestor authorized to conduct business in New York State (NYS)?</li> <li>If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the NYS Department of State's Corporation &amp; Business Entity Database. A print-out of entity information from the database must be submitted to the New York State Department of Environmental Conservation (DEC) with the application, to document that the requestor is authorized to do business in NYS.</li> <li>Do all individuals that will be certifying documents meet the requirements detailed below?</li> <li>Yes No</li> <li>Individuals that will be certifying BCP documents, as well as their employers, meet the requirements of Section 1.5 of DER-10: Technical Guidance for Site Investigation and Remediation and Article 145 of New York State Education Law. Documents that are not properly certified will be not approved under the BCP.</li> </ul>				
Section II. Project Description				
1. What stage is the project start	ing at? ■ Inve	stigation	Remediation	
2. If the project is starting at the remediation stage, a Remedial Investigation Report (RIR), Alternatives Analysis, and Remedial Work Plan must be attached (see <a href="DER-10/Technical Guidance for Site">DER-10/Technical Guidance for Site</a> Investigation and Remediation for further guidance).				
3. If a final RIR is included, please verify it meets the requirements of Environmental Conservation Law (ECL) Article 27-1415(2):  Yes  No				
4. Please attach a short description of the overall development project, including:				
the date that the remedia		d		
the date the Certificate of	Completion is anticipate	u.		

Section III. Property's Environmental History			
All applications <b>must include</b> an <b>I</b> nvestigation Report (per ECL 27-1407(1)). The report must be sufficient to establish contamination of environmental media on the site above applicable Standards, Criteria and Guidance (SCGs) based on the reasonably anticipated use of the property.			
To the extent that existing information/studies/reports are available to the requestor, please attach the following (please submit the information requested in this section in electronic format only):  1. Reports: an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society for Testing and Materials standard (ASTM E1903).			
		ANTS AND THE MEDIA WHIC D BE REFERENCED AND CO	
Contaminant Category	Soil	Groundwater	Soil Gas
Petroleum			
Chlorinated Solvents			X
Other VOCs			X
SVOCs	X		
Metals	X		
Pesticides			
PCBs			
Other*			
*Please describe:			
3. FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING:  • SAMPLE LOCATION • DATE OF SAMPLING EVENT • KEY CONTAMINANTS AND CONCENTRATION DETECTED • FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE • FOR GROUNDWATER, HIGHLIGHT EXCEEDANCES OF 6NYCRR PART 703.5 • FOR SOIL GAS/ SOIL VAPOR/ INDOOR AIR, HIGHLIGHT IF ABOVE MITIGATE LEVELS ON THE NEW YORK STATE DEPARTMENT OF HEALTH MATRIX  THESE DRAWINGS ARE TO BE REPRESENTATIVE OF ALL DATA BEING RELIED UPON TO MAKE THE CASE THAT THE SITE IS IN NEED OF REMEDIATION UNDER THE BCP. DRAWINGS SHOULD NOT BE BIGGER THAN 11" X 17". THESE DRAWINGS SHOULD BE PREPARED IN ACCORDANCE WITH ANY GUIDANCE PROVIDED.  ARE THE REQUIRED MAPS INCLUDED WITH THE APPLICATION?*  (*answering No will result in an incomplete application)			
Coal Gas Manufacturing	 g☑Manufacturing ☐Ag	ricultural Co-op Dry Cl	
∐Salvage Yard ∐Landfill	= :	peline Service Unkno	e Station wn
Other: Previous refrigeration, a	and metals works with spray boo	oth facilities.	

Section IV. Property Information - See Instructions	s for Furth	her Guidaı	nce		
PROPOSED SITE NAME 3500 Park Avenue Apart	ments				
ADDRESS/LOCATION 3500 Park Ave					
CITY/TOWN Bronx ZIP C	ODE 104	56			
MUNICIPALITY(IF MORE THAN ONE, LIST ALL): Bronx	(				
COUNTY Bronx	SITI	E SIZE (AC	RES) 0.35		
LATITUDE (degrees/minutes/seconds) 40 ° 49 ' 53.4 "	LONGITU -73	JDE (degree	es/minutes/se 54		28.0 "
COMPLETE TAX MAP INFORMATION FOR ALL TAX PAR BOUNDARIES. ATTACH REQUIRED MAPS PER THE AF				ROPERTY	
Parcel Address	Se	ection No.	Block No.	Lot No.	Acreage
3500 Park Ave			2389	20	.35
Do the proposed site boundaries correspond to tax If no, please attach a metes and bounds description	•		unds?	■ Yes	]No
Is the required property map attached to the applic (application will not be processed without map)	cation?			■ Yes	No
3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? (See DEC's website for more information) Yes No					
If yes, id	lentify cen	sus tract :	145		
Percentage of property in En-zone (check one):	0-49%	5	60-99%	100%	
4. Is this application one of multiple applications for a project spans more than 25 acres (see additional contents)					
If yes, identify name of properties (and site number applications:	rs if availa	ıble) in rela —	ited BCP		
5. Is the contamination from groundwater or soil vapor subject to the present application?	or solely er	manating f	rom property	y other than Ye	
6. Has the property previously been remediated pursu ECL Article 56, or Article 12 of Navigation Law? If yes, attach relevant supporting documentation.	uant to Titl	les 9, 13, d	or 14 of ECL	. Article 27, T	
7. Are there any lands under water? If yes, these lands should be clearly delineated on	the site m	nap.		Ye	s No

Secti	on IV. Property Information (cont	tinued)			
	re there any easements or existing ryes, identify here and attach approp	rights of way that would preclude remedoriate information.		e areas? es ■ No	
<u>E</u> a	asement/Right-of-way Holder		Description	<u>1</u>	
	st of Permits issued by the DEC or formation)	USEPA Relating to the Proposed Site(	(type here or	attach	
<u></u>	<u>/pe</u>	Issuing Agency	Desc	ription	
none					
	Property Description and Environme he proper format of <u>each</u> narrativ	ental Assessment – please refer to app ve requested.	olication inst	ructions for	
	Are the Property Description and Er n the prescribed format?	nvironmental Assessment narratives inc	luded	Yes No	
		nties comprising New York City, is the re	equestor seek	ring a	
	etermination that the site is eligible yes, requestor must answer question	for tangible property tax credits? ons on the supplement at the end of thi	is form.	Yes No	
	s the Requestor now, or will the hat the property is Upside Down	Requestor in the future, seek a dete?	rmination	Yes ■ No	
ŀ	of the value of the property, as of	estion 12, above, is an independent of the date of application, prepared ur operty is not contaminated, included	nder the	Yes No	
part a ce	icipate in the BCP, the applicant	dit determination is not being reques may seek this determination at any the BCP Amendment Application, exegory.	time before	issuance of	
If any	changes to Section IV are required	prior to application approval, a new page	ge, initialed b	y each requestor,	
_	must be submitted.				
Initials	Initials of each Requestor:				

BCP application - PART B (note: ap	plication is	separated into Parts A	
Section V. Additional Requestor Ir See Instructions for Further Guida		BCP SITE NAME: BCP SITE #	DEC USE ONLY
NAME OF REQUESTOR'S AUTHORIZE	NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE Carole Gordon		
ADDRESS 290 Lenox Avenue			
CITY/TOWN New York			ZIP CODE 10027
PHONE 212.663.3000 FA	x212.663.	.3181	E-MAIL cgordon@thebridgeny.org
NAME OF REQUESTOR'S CONSULTAN	ит Deborah	Shapiro, AKRF	
ADDRESS 440 Park Avenue Sou	th		
CITY/TOWN New York			ZIP CODE 10016
PHONE 646.388.9544 FA	·Χ		E-MAIL dshapiro@akrf.com
NAME OF REQUESTOR'S ATTORNEY	Karen She	rman, Esq.	
ADDRESS 1140 Broadway, Suite	904		
CITY/TOWN New York			ZIP CODE 10001
PHONE (212) 302-9456 FA	·Χ		E-MAIL karen@shermanlaw.net
Section VI. Current Property Owne	r/Operator I	nformation – if not a R	Requestor
CURRENT OWNER'S NAME			OWNERSHIP START DATE: Aug. 17, 2016
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE FA	λX		E-MAIL
CURRENT OPERATOR'S NAME			
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE FA	λX		E-MAIL
IF REQUESTOR IS NOT THE CURRENT OWNER, DESCRIBE REQUESTOR'S RELATIONSHIP TO THE CURRENT OWNER, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND THE CURRENT OWNER.  PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, TO EACH PREVIOUS OWNER AND OPERATOR, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE".			
Section VII. Requestor Eligibility In	formation (F	Please refer to ECL § 2	27-1407)
If answering "yes" to any of the follow  1. Are any enforcement actions pend  2. Is the requestor subject to an exist at the site?  3. Is the requestor subject to an outs whether a party is subject to a spill	ling against t ing order for tanding clain	he requestor regarding the investigation, remo	this site? Yes No val or remediation of contamination Yes No

Section VII. Requestor Eligibility Information (continued)		
	Has the requestor been determined in an administration any provision of the ECL Article 27; ii) any order or of Title 14; or iv) any similar statute, regulation of the state explanation on a separate attachment.  Has the requestor previously been denied entry to the state of th	tate or federal government? If so, provide an Yes No
c	application, such as name, address, DEC assigned relevant information.	Yes ■ No
	act involving the handling, storing, treating, disposing	o have committed a negligent or intentionally tortious g or transporting of contaminants?  Yes No lise i) involving the handling, storing, treating, disposing
	or transporting of contaminants; or ii) that involves a	violent felony, fraud, bribery, perjury, theft, or offense Article 195 of the Penal Law) under federal law or the Yes ■ No
8.	Has the requestor knowingly falsified statements or jurisdiction of DEC, or submitted a false statement o connection with any document or application submitted	r made use of or made a false statement in
	Is the requestor an individual or entity of the type set failed to act, and such act or failure to act could be the	t forth in ECL 27-1407.9 (f) that committed an act or ne basis for denial of a BCP application? Yes No
	. Was the requestor's participation in any remedial pr by a court for failure to substantially comply with an	agreement or order? Yes ■ No
11	Are there any unregistered bulk storage tanks on-si	te which require registration?  Yes No
	HE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITH ITH ECL 27-1405 (1) BY CHECKING ONE OF THE BOXE	IER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE IS BELOW:
	PARTICIPANT	■VOLUNTEER A requestor other than a participant, including a
A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2) is otherwise a person responsible for the contamination, unless the liability		requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.
inv	ses solely as a result of ownership, operation of, or volvement with the site subsequent to the disposal hazardous waste or discharge of petroleum.	NOTE: By checking this box, a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: i) stop any continuing discharge; ii) prevent any threatened future release; iii) prevent
		or limit human, environmental, or natural resource exposure to any previously released hazardous waste.
		If a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site, submit a statement describing why you should be considered a volunteer – be specific as to the appropriate care taken.

Se	ction VII. Requestor Eligibility Information (continued)
	questor Relationship to Property (check one): Previous Owner ☑ Current Owner ☑ Potential /Future Purchaser ☑ Other
be	equestor is not the current site owner, <b>proof of site access sufficient to complete the remediation must submitted</b> . Proof must show that the requestor will have access to the property before signing the BCA d throughout the BCP project, including the ability to place an easement on the site. Is this proof attached?
	■Yes No
	te: a purchase contract does not suffice as proof of access.
Se	ction VIII. Property Eligibility Information - See Instructions for Further Guidance
1.	Is / was the property, or any portion of the property, listed on the National Priorities List?  If yes, please provide relevant information as an attachment.  Yes No
2.	Is / was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites pursuant to ECL 27-1305?  If yes, please provide: Site # Class #
3.	Is / was the property subject to a permit under ECL Article 27, Title 9, other than an Interim Status facility?  If yes, please provide: Permit type:
4.	If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation.
5.	Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10? If yes, please provide: Order #No
6.	Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? If yes, please provide explanation as an attachment.
Se	ction IX. Contact List Information
2. 3. 4.	be considered complete, the application must include the Brownfield Site Contact List in accordance with ER-23 / Citizen Participation Handbook for Remedial Programs. Please attach, at a minimum, the names diaddresses of the following:  The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.  Residents, owners, and occupants of the property and properties adjacent to the property.  Local news media from which the community typically obtains information.  The public water supplier which services the area in which the property is located.  Any person who has requested to be placed on the contact list.
	The administrator of any school or day care facility located on or near the property.  The location of a document repository for the project (e.g., local library). In addition, attach a copy of an acknowledgement from the repository indicating that it agrees to act as the document repository for the

property.

8. Any community board located in a city with a population of one million or more, if the proposed site is located within such community board's boundaries.

Section X. Land Use Factors	
1. What is the current zoning for the site? What uses are allowed by the current zoning?  Residential  Commercial  If zoning change is imminent, please provide documentation from the appropriate zoning at	uthority.
2. Current Use: □Residential □Commercial □Industrial ☑Vacant □Recreational (checapply)  Attach a summary of current business operations or uses, with an emphasis on ident possible contaminant source areas. If operations or uses have ceased, provide the data	
3. Reasonably anticipated use Post Remediation: ☑Residential ☐Commercial ☐Industrial that apply) Attach a statement detailing the specific proposed use.	(check all
If residential, does it qualify as single family housing?	Yes■No
4. Do current historical and/or recent development patterns support the proposed use?	■ Yes No
5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary. The proposed redevelopment plan includes a new residential building with a partial cellar that will contain a combination of both affordable and supportive housing units. In 2010, the Site was rezoned by 3500 Park Avenue LLC to R7-1 with a C2-4 overlay and extended the C2-4 overlay onto six adjacent lots (Block 2389, Lots 26, 27, 28, 31, 32 and p/o 33). The proposed redevelopment conforms to the current zoning. The zoning analysis is included with the proposed redevelopment plans in Attachment B.	■ Yes No
6. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Briefly explain below, or attach additional information and documentation if necessary. There are no formally adopted land use plans for the property. The proposed redevelopment plan includes a new residential building with a partial cellar that will contain a combination of both affordable and supportive housing units. In 2010, the Site was rezoned by 3500 Park Avenue LLC to R7-1 with a C2-4 overlay and extended the C2-4 overlay onto six adjacent lots (Block 2389, Lots 26, 27, 28, 31, 32 and p/o 33). The proposed redevelopment conforms to the current zoning.	■Yes No

XI. Statement of Certification and Signatures
(By requestor who is an individual)
If this application is approved, I hererby acknowledge and agree: (1) to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the <i>Proposed DER-32, Brownfield Cleanup Program Applications and Agreements</i> ; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.
Date: Signature:
Print Name:
(By a requestor other than an individual)  I hereby affirm that I am Assistant Scretary (title) of 3500 Fack Apis Housing Cew Impact For authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a BCA within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the Proposed DER-32, Brownfield Cleanup Program Applications and Agreements; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.  Date:
SUBMITTAL INFORMATION:
<ul> <li>Two (2) copies, one paper copy with original signatures and one electronic copy in Portable Document Format (PDF), must be sent to:</li> </ul>
Chief, Site Control Section
New York State Department of Environmental Conservation
Division of Environmental Remediation     625 Broadway
o 625 Broadway o Albany, NY 12233-7020
~ / \libally, 141 12200-1020
FOR DEC USE ONLY BCP SITE T&A CODE: LEAD OFFICE:

XI. Statement of Certification and Signatures
(By requestor who is an individual)
If this application is approved, I hererby acknowledge and agree: (1) to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the <i>Proposed DER-32, Brownfield Cleanup Program Applications and Agreements</i> ; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.
Date: Signature;
Print Name:
[By a requestor other than an individual]  I hereby affirm that I am Assistant Secretary (title) of 3500 Park Apts. L.P. (entity); that I am authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a BCA within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the Proposed DER-32, Brownfield Cleanup Program Applications and Agreements; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.  Date: Carole Gordon  Signature: Carole Gordon
SUBMITTAL INFORMATION:
<ul> <li>Two (2) copies, one paper copy with original signatures and one electronic copy in Portable Document Format (PDF), must be sent to:</li> </ul>
o Chief, Site Control Section
New York State Department of Environmental Conservation
Division of Environmental Remediation     625 Broadway
<ul><li>625 Broadway</li><li>Albany, NY 12233-7020</li></ul>
FOR DEC USE ONLY BCP SITE T&A CODE: LEAD OFFICE:

# Supplemental Questions for Sites Seeking Tangible Property Credits in New York City ONLY. Sufficient information to demonstrate that the site meets one or more of the criteria identified in ECL 27 1407(1-a) must be submitted if requestor is seeking this determination.

## BCP App Rev 9

Su	pplemental Questions for Sites Seeking Tangible Property Credits in New York City (continued)
3.	If you are seeking a formal determination as to whether your project is eligible for Tangible Property Tax Credits based in whole or in part on its status as an affordable housing project (defined below), you must attach the regulatory agreement with the appropriate housing agency (typically, these would be with the New York City Department of Housing, Preservation and Development; the New York State Housing Trust Fund Corporation; the New York State Department of Housing and Community Renewal; or the New York State Housing Finance Agency, though other entities may be acceptable pending Department review). Check appropriate box, below:
	☐ Project is an Affordable Housing Project - Regulatory Agreement Attached;
	Project is Planned as Affordable Housing, But Agreement is Not Yet Available* (*Checking this box will result in a "pending" status. The Regulatory Agreement will need to be provided to the Department and the Brownfield Cleanup Agreement will need to be amended prior to issuance of the CoC in order for a positive determination to be made.);
	☐ This is Not an Affordable Housing Project.
Fr	om 6 NYCRR 375- 3.2(a) as of August 12, 2016:
se tha	"Affordable housing project" means, for purposes of this part, title fourteen of article twenty ven of the environmental conservation law and section twenty-one of the tax law only, a project at is developed for residential use or mixed residential use that must include affordable sidential rental units and/or affordable home ownership units.
re(	(1) Affordable residential rental projects under this subdivision must be subject to a federal, ate, or local government housing agency's affordable housing program, or a local government's gulatory agreement or legally binding restriction, which defines (i) a percentage of the residential ntal units in the affordable housing project to be dedicated to (ii) tenants at a defined maximum reentage of the area median income based on the occupants' households annual gross income.
re	(2) Affordable home ownership projects under this subdivision must be subject to a federal, ate, or local government housing agency's affordable housing program, or a local government's gulatory agreement or legally binding restriction, which sets affordable units aside for home where at a defined maximum percentage of the area median income.
sta	(3) "Area median income" means, for purposes of this subdivision, the area median income the primary metropolitan statistical area, or for the county if located outside a metropolitan statistical area, as determined by the United States department of housing and urban velopment, or its successor, for a family of four, as adjusted for family size.

BCP Application Summary (for DEC use only)				
Site Name: 3500 Park Avenue Apartments City:	Site Address: <sup>3500</sup> Park County:	Ave <b>Zip:</b> 10456		
Tax Block & Lot Section (if applicable): Block:	2389 <b>Lo</b>	t: 20		
Requestor Name: City:	Requestor Ad Zip:	ddress: Email:		
Requestor's Representative (for billing purp Name: Carole Gordon Address City:	oses) s: 290 Lenox Avenue <b>Zip</b> :	Email: cgordon@thebridgeny.org		
Requestor's Attorney Name: Karen Sherman, Esq. City:	s: 1140 Broadway, Suite 904 <b>Zip</b> :	l Email: karen@shermanlaw.net		
Requestor's Consultant Name: Deborah Shapiro, AKRF City: New York  Percentage claimed within an En-Zone:				
Does Requestor Claim Property is Underutilized: Yes No  DER/OGC Determination: Agree Disagree Undetermined  Notes:				
Does Requestor Claim Affordable House  DER/OGC Determination: Agree  Notes:		No Planned, No Contract		

# 3500 Park Apts Housing Development Fund Company, Inc. % The Bridge 290 Lenox Avenue New York, NY 10027

July 17, 2017

Susan Wiviott 3500 Park Apts. L.P. % 290 Lenox Avenue New York, NY 10027

RE: Property access to perform all obligations under the New York State Brownfield Cleanup Program

Dear Ms. Wiviott,

3500 Park Apts. Housing Development Fund Company Inc. (HDFC) currently owns the property located at 3500 Park Avenue in the Bronx, New York (collectively referred to herein as the "Property"). HDFC hereby authorizes 3500 Park Apts. L.P. to access the Property to perform any and all obligations under the New York State Brownfield Cleanup Program ("BCP"). HDFC understands that 3500 Park Apts. L.P. will also need to provide access to the New York State Department of Environmental Conservation and qualified Environmental Professionals that 3500 Park Apts. L.P. has/have hired to perform a Remedial Investigation as required under the BCP as well as possible next steps, including but not limited to, all necessary sampling, investigation and remedial work required under the BCP.

Sincerely,

3500 Park Apts. Housing Development Fund Company, Inc.

Carole Gordon

**Assistant Secretary** 

#### **Brownfield Cleanup Program Application Supporting Documentation**

#### PART A

#### **Supplement to Section I. – Requestor Information**

#### 1. Requestor Information

Contact information and the names of members/owners of the Applicants are set forth below:

Entity Name/Applicant	Members	Contact Information
3500 Park Apts. Housing Development Fund Company, Inc.	The Bridge, Inc. sole member	%The Bridge Attn: Carole Gordon 290 Lenox St New York, NY 10027 Tel: 212.663.3000 Fax:
3500 Park Apts. L.P.	No members	%The Bridge 209 Lenox Avenue, 3 <sup>rd</sup> Floor New York, NY 10027 Tel: 212.663.3000 Fax:

The NYS Department of State's Corporation and Business Entity Database information for each requestor is included as *Attachment A*. The two entities are herein collectively referred to as (the "Applicants").

#### **Supplement to Section II - Project Description**

#### 3. Remedial Investigation Report

A Remedial Investigation (RI) was conducted and a Remedial Investigation Report (RIR) was prepared in accordance with a New York City Office of Environmental Remediation (OER)-approved Phase II Work Plan. The RIR is the document being used to support this Brownfield Cleanup Program (BCP) Application. The RIR is included in *Attachment C*.

#### 4. Project Description

The Applicants plan to enter into the BCP as a Volunteer. The Site consists of an approximately 15,207-square foot parcel located at 3500 Park Avenue in the Morrisania section of the Bronx, New York. The Site is identified by the City of New York as Borough of the Bronx, Block 2389, Lot 20. Currently, the Site consists of a parking lot with a small mobile attendant shed on the southwestern portion. The surrounding area comprises predominantly residential and commercial uses with two auto repair shops and an electrical equipment repair shop on the southern portion of the Site Block. A Site Location map and Site Plan are included in *Attachment B* as *Figures 1* and 2, respectively.

The Site is part of the Bronx Census Tract 145, which is 100% located within an EnZone. According to the 2010-2014 American Community Survey (ACS) Profile data, 50.1% of the

population in Census Tract 145 is living below the poverty line. The unemployment rate for Census Tract 145 is 9.8%, compared to the New York City unemployment rate of 4.4% (as of December 2016) and the national unemployment rate of 4.4% (as of April 2017).

Entry into the BCP would facilitate the remediation and redevelopment of the Site by the Applicants into the proposed project named 3500 Park Avenue Apartments. The development project consists of the construction of a 115-unit multi-story mixed use building, which will provide housing for low income families, seniors and singles (46 units), and supportive housing (69 units) for homeless veterans with disabilities, homeless frail/disabled seniors, and homeless adults with serious mental illness ready to live more independently in the community. One partial cellar level will house building utilities. Rents for the low income units will be set at 60% of the Area Mean Income (AMI). Rent for the 69 rent subsidized special needs studios will be set at fair market rent levels with the tenants paying 30% of annual income as rent.

The Applicants are working with the New York City Department of Housing Preservation and Development (NYC HPD), New York State (NYS) Homeless Housing and Assistance Program (HHAP), and NYS Homes and Community Renewal (HCR) for financing that will include NYC HPD Supportive Housing Loan Program, HHAP, Supportive Housing Opportunity Program (SHOP), 4% low income housing tax credits and tax exempt bonds. The Applicants received an award from the new Empire State Supportive Housing Initiative (ESSHI) that will provide an annual contract for rental subsidies and services for the supportive tenants at \$25,000 per bed per year.

The building will have front desk coverage 24 hours a day, seven days a week. Support staff will provide case management and link supported housing residents to the services they need, and will work with these residents to assure that they receive these services on an ongoing basis. The Volunteer has established linkage agreements with local organizations and hospitals (i.e., St. Barnabas, Lincoln) that will offer medical, emergency, mental health, substance abuse, education, jobs training and other services to residents.

During construction, it is expected that the project would create an estimated 50 construction jobs; during operations, it is expected to have 15 new positions available including professional, paraprofessional and maintenance (full time superintendent and porters). The Applicants plan to make positions available to qualified community members.

The proposed redevelopment plans are included in *Attachment B*. The Applicants plan on conducting all remedial investigation and remedial activities in accordance with ECL Article 27, Title 14, 6 NYCRR 375-1.6(a), 375-3.6, and 375-6, and all applicable laws, rules, regulations, and guidance documents.

#### Estimated Project Schedule:

The remedial program is planned to begin in January 2018 and the Certificate of Completion (COC) is anticipated to be obtained in December 2019. The BCP project will likely include some or all of the activities listed below. This preliminary project schedule is subject to change.

Activity	Time To Complete	
Submittal of BCP Application and Draft Remedial Investigation	June 2017	
Work Plan (RIWP)		
Completeness Review	June/July 2017	
30-day Public Notice/Public Comment Period is Initiated	July 2017	
BCA Execution	August 2017	
Submittal and Approval of Citizen Participation Plan and Final RIWP	August 2017	
Remedial Investigation	August/September 2017	
Draft Remedial Investigation Report (RIR) and Draft Remedial Action Work Plan (RAWP) Submitted to NYSDEC	October 2017	
45-day Public Comment Period for RIR and RAWP is Initiated	November 2017	
Public Comment Period for RIR and RAWP Ends	December 2017	
Final RIR and RAWP Submitted/DEC Approves and Issues	December	
Decision Document	2017/January 2018	
Issue Remedial/Construction Notice Fact Sheet	January 2018	
Begin Redevelopment (Construction) with Implementation of RAWP	January 2018	
Execution of Environmental Easement (if required)	July 2019	
Draft Site Management Plan (SMP) Submitted to NYSDEC	October 1, 2019	
Draft Final Engineering Report and Fact Sheet	October 2019	
Certificate of Completion and Fact Sheet	December 2019	
Completion of Building	December 2020	

#### **Supplement to Section III – Property Environmental History**

The following figures are included in *Attachment B*:

- Figure 1 Site Location
- Figure 2 Site Plan
- Figure 3 Tax Map
- Figure 4 Surrounding Land Use
- Figure 5 Zoning Map
- Figure 6 Soil Sample Concentrations Above NYSDEC UUSCOs and RRSCOs
- Figure 7 Soil Vapor Sample Concentrations Above AGVs

#### 1. Environmental Reports

Copies of the following previous investigation reports for the Site are included as *Attachment C* (Electronic Copies only):

- 1. Phase I Environmental Site Assessment, 3500 Park Avenue, Bronx, NY, prepared by LandAmerica Assessment Corporation, dated June 2006
- 2. Phase I Environmental Site Assessment, 3500 Park Avenue, Bronx, NY, prepared by AKRF, Inc., dated June 2016
- 3. Phase II Work Plan (Short Form) for 3500 Park Avenue, Bronx, NY, prepared by AKRF, Inc., dated May 2016
- 4. Remedial Investigation Report, 3500 Park Avenue, Bronx, NY, prepared by AKRF, Inc., dated June 2016

Summaries of previous investigations are provided below. The Applicants believe that there is sufficient information to proceed expeditiously with this BCP application. The Applicants, as Volunteers under the BCP, seek to enroll in the program to remediate the Site in a timely manner under the oversight of NYSDEC.

# Phase I Environmental Site Assessment, 3500 Park Ave, Bronx, NY, LandAmerica Assessment Corporation, June 2006

LandAmerica Assessment Corporation conducted a Phase I Environmental Site Assessment (ESA) of the Site in June 2006. The Phase I ESA identified the following:

- Historical records including Sanborn Maps, City Directories, and local regulatory records indicated that the Site was utilized for industrial/manufacturing purposes from 1945 to 1995, and operated as a wood working facility with a spray booth, BiltRite Fixture Company, Servrite Refrigeration Company, and a parking lot.
- Regulatory records identified the following: The NYC Board of Education located across East 168<sup>th</sup> Street at 1245 Washington Avenue as a Resource Conservation and Recovery Act (RCRA) Small Quantity Generator (SQG) and Underground Storage Tank (UST) facility; Evangelical Church of God located southeast-adjacent at 1205 Washington Avenue as a NYS Spill Site and UST facility; 3494 Park Avenue located south-adjacent to the Site as a UST facility; and Manhole 63 at East 168<sup>th</sup> Street and Park Avenue located north-adjacent to the Site as a NYS Spill Site.

#### Phase I Environmental Site Assessment, 3500 Park Ave, Bronx, NY, AKRF, Inc., June 2016

AKRF, Inc. conducted a Phase I Environmental Site Assessment (ESA) of the Site in May 2016 (Final Report dated June 2016). The Phase I ESA identified the following:

• Historic uses of the Site included: an advertising display and woodworking manufacturer with a spray booth and paint vault, East Coast Aeronautics Inc., Progressive Tool Works, Weskup Manufacturing Jewelry Co., Kingston Manufacturing Corp. Biltrite/Biltbite Fixture Company, and Servrite Refrigeration Inc. from 1949 to 1993, and an automobile garage from 1927 and 1940. It was reported that undocumented releases from these historic industrial uses may have affected subsurface conditions of the Site. An elevated shed containing a 15-gallon drum with approximately 8 gallons of diesel fuel used for the forklift was observed in the southwestern portion of the Site, adjacent to the attendant

shed. Staining was observed throughout the parking lot, reported to be likely from drips and minor spills associated with parked vehicles.

- According to a Conditional Negative Declaration issued in September 2010 (CEQR No.08DCP022X), a Restrictive Declaration (RD) for hazardous materials was recorded on January 22, 2010 and an (E) Designation for noise (E-259) was mapped on the Site.
- Historic Sanborn maps identified The New York Department of Water Supply garage abutting the Site to the south from 1951 to 1986, and a gasoline station with buried tanks and an auto repair shop north of the Site across East 168<sup>th</sup> Street in 1951. Additionally, historic auto repair shops, garages, filling stations, dry cleaning and laundry facilities, metal works facilities, and various manufacturing facilities were noted in the surrounding area from 1896 to 2007. Such uses were reported to have potentially affected area soil and/or groundwater quality.
- Although no painted surfaces or suspect asbestos-containing materials (ACMs) were observed during the time of AKRF's site visit, the report noted that the potential existed for building materials from former on-site structures and debris to be within the historical fill. Based on the age of the former structures, it was noted that these materials could have contained lead-based paint and/or ACM.

Based on the findings of the Phase I ESA, AKRF recommended conducting a Subsurface (Phase II) Investigation at the Site to determine whether the subsurface conditions had been affected by former and/or current on- and off-site uses.

#### Phase II Work Plan (Short Form) for 3500 Park Ave, Bronx, NY, AKRF, Inc., May 2016

AKRF, Inc. prepared a Phase II Work Plan to investigate subsurface conditions at the Site in response to the findings of the 2016 Phase I ESA and a meeting with OER. The planned Phase II scope of work included the following:

- A geophysical survey, including ground-penetrating radar (GPR) and a magnetometer survey, to investigate and confirm the potential presence and location of USTs, underground utilities, drums, or other geophysical irregularities.
- Advancement of a minimum of five soil borings and collection and laboratory analysis of
  at least ten soil samples. Borings were to be advanced to the groundwater interface or
  bedrock, whichever was encountered first. One sample per boring was proposed for
  collection from the two-foot interval at the surface, with one additional sample per boring
  collected from an interval of contamination (if observed) or from the anticipated
  excavation depth.
- Installation of three temporary groundwater monitoring wells and collection and laboratory analysis of three groundwater samples.
- Installation of four temporary soil vapor probes and collection and laboratory analysis of three soil vapor samples. The soil vapor implants were proposed to be set at a depth of approximately 12 feet below grade. For quality assurance/quality control (QA/QC) purposes and to establish background conditions, one ambient air sample was proposed to be collected concurrently with the soil vapor samples.

• Soil and groundwater samples would be analyzed for volatile organic compounds (VOCs) by U.S. Environmental Protection Agency (EPA) Method 8260, semivolatile organic compounds (SVOCs) by EPA Method 8270, pesticides by EPA Method 8081, polychlorinated biphenyls (PCBs) by EPA Method 8082, and Target Analyte List (TAL) metals by EPA Method 6010 and 7471 (filtered and unfiltered analysis for groundwater). Soil vapor samples would be analyzed for VOCs by EPA Method TO-15.

#### Remedial Investigation Report, 3500 Park Ave, Bronx, NY, by AKRF, Inc., June 2016

AKRF conducted a Remedial Investigation (RI) at the Site in May 2016 in accordance with the OER-approved Phase II Work Plan. The investigation consisted of: a Site inspection to identify AOCs and physical obstructions; a subsurface geophysical survey; the advancement of 5 soil borings with the collection and laboratory analysis of 14 soil samples; and the installation of four temporary soil vapor points with the collection and laboratory analysis of four soil vapor samples and one ambient air sample. The geophysical survey did not identify any anomalies at the Site. A track-mounted, direct-push drill rig equipped with a stainless steel macrocore sampler was used to advance the soil borings, collect soil samples, and install soil vapor points.

Observations of the five soil boring cores indicated that subsurface soils consisted of historic fill material, including sand, silt, gravel, asphalt, rock, brick, and wood. Soil samples were screened for volatile organic compounds with a photoionization detector (PID). PID readings ranged from 0.2 parts per million (ppm) in soil sample SB-3(9-10) to 220 ppm in SB-1(1-2). Limited staining and a slight petroleum-like odor were observed in SB-4 from 1 to 2 feet below grade. Geoprobe refusal occurred between 12 and 19 feet below grade on presumed bedrock. Groundwater was not encountered above presumed bedrock. Results of the soil sample analysis were as follows:

- One discreet soil sample was collected from each boring in a shallow interval, and one
  discrete soil sample was collected from a deep interval between 10 and 12 feet below
  grade, with the remaining four samples taken from intermediate depths in SB-1, SB-2,
  and SB-4 and SB-5. Soil sample results were compared to the NYSDEC 6 New York
  City Rules and Regulations (NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives
  (UUSCOs) and Part 375 Restricted Residential Soil Cleanup Objectives (RRSCOs).
- Up to 13 VOCs were detected in each of the 14 soil samples. One VOC, acetone, a common laboratory contaminant, was detected at a concentration of 0.14 ppm in one soil sample, slightly above its UUSCO but below its RRSCO. Acetone was also detected in the laboratory blank; therefore, the presence of acetone is not representative of Site conditions. No other VOCs were detected at concentrations above their respective UUSCOs or RRSCOs.
- Up to 21 SVOCs were detected in 13 of the 14 soil samples, with a maximum concentration of 33 ppm of benzo(b)fluoranthene in SB-1(4-6). Up to seven SVOCs [benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene] were detected in soil samples SB-1(4-6), SB-1(10-12), SB-2(0-2), SB-3(0-2), SB-4(0-2), SB-4(6-8), SB-5(0-2) at concentrations exceeding their respective NYSDEC UUSCOs and RRSCOs. Benzo(a)anthracene was detected in seven samples at concentrations ranging from 0.14 ppm to 28 ppm, above the UUSCO of 1 ppm and RRSCO of 1 ppm. Benzo(a)pyrene was detected in six samples at an estimated concentration of 0.6 ppm to 30 ppm, above the UUSCO and RSCO of 1 ppm. Benzo(b)fluoranthene was detected in six samples at

concentrations ranging from 2.1 ppm to 33 ppm, above the UUSCO of 1 ppm and RRSCO of 1 ppm. Benzo(k)fluoranthene was detected in six samples at concentrations ranging from 0.85 ppm to 13 ppm, above the UUSCO of 0.8 ppm and RRSCO of 3.9 ppm. Chrysene was detected in six samples at concentrations ranging from 1.7 ppm to 29 ppm, above the USCO of 1 ppm and RRSCO of 3.9 ppm. Dibenzo(a)anthracene was detected in five samples at concentrations ranging from 0.35 ppm to 4.5 ppm, above the UUSCO and RSCO of 0.33 ppm. Indeno(1,2,3-cd)pyrene was detected in seven samples at an estimated concentration of 0.6 ppm to 21 ppm, above the UUSCO and RRSCO of 0.5 ppm.

- Metals were detected in each of the 14 soil samples. Mercury, zinc, lead, and copper were detected in nine soil samples at concentrations above their respective UUSCOs. Of the metals that exceeded UUSCOs, mercury (maximum concentration of 2.2 mg/kg) and copper (maximum concentration of 410 mg/kg) were detected at concentrations above their respective RRSCOs in two soil samples.
- Pesticides were detected in 9 of the 14 soil samples. Four pesticides (p,p'-DDE, p,p'-DDT, p,p'-DDD, and dieldrin) were detected at concentrations up to 0.09 ppm, above their respective UUSCOs, but below the RRSCOs. PCBs were detected in 4 of the 14 soil samples. One PCB (Aroclor 1248) was detected in soil sample SB-3 (0-2) and its blind duplicate sample SB-X (0-2) at concentrations of 0.111 ppm and 0.403 ppm, respectively, above the total PCB UUSCO of 0.1 mg/kg but below the RRSCO.

Results of the soil vapor sample analyses were as follows:

- Soil vapor sample analytical results were compared to the October 2006 New York State
  Department of Health (NYSDOH) Air Guidance Values (AGVs) of the Final Guidance
  for Evaluating Soil Vapor Intrusion, the September 2013 NYSDOH Fact Sheet update for
  tetrachloroethylene (PCE), and the August 2015 Fact Sheet update for trichloroethylene
  (TCE).
- VOCs associated with petroleum/gasoline (n-hexane, 1,3-butadiene, 2-butanone, toluene, 2-hexanone) were detected at concentrations up to 60.6 micrograms per cubic meter (μg/m³) in the soil vapor samples. 1,1,1-Trichloroethane was detected in three soil vapor samples at concentrations ranging from 4.05 μg/m³ to 7.69 μg/m³. The NYSDOH has established AGVs for three of the VOCs analyzed [methylene chloride, PCE, and trichloroethene (TCE)]. PCE was detected in all four soil vapor samples at concentrations ranging from 5.28 μg/m³ to 136 μg/m³. One of the four soil vapor samples (SV-3) exhibited PCE at a concentration of 136 μg/m³, greater than the AGV of 30 μg/m³. TCE remained undetected in all four soil vapor samples at laboratory detection limits that are greater than the AGV of 2 μg/m³. Methylene chloride remained undetected in all four soil vapor samples at laboratory detection limits that were greater than the AGV of 60 μg/m³. These laboratory detection limits were similar to the respective AGVs and are considered as undetected concentrations. VOCs detected in the ambient air sample, AA-1, were all below the established AGVs.

#### 2. Sampling Data

AKRF's 2016 Remedial Investigation Report concluded that contaminated soil and soil vapor were present at the Site. Soil beneath the Site was reported to be contaminated with SVOCs,

metals, and pesticides. The elevated concentrations of metals and SVOCs in soil were detected primarily in soil samples collected from the fill layer. The chlorinated solvent PCE was detected in soil vapor beneath the Site. The detections of PCE in soil vapor appeared to be related to historic manufacturing operations at the Site. Figures indicating soil sample concentrations above NYSDEC UUSCOs and RRSCOs and soil vapor concentrations above NYSDOH AGVs from this RI are provided as *Figures 6 and 7* respectively.

#### **Supplement to Section IV- Property Information**

#### 2. Tax Map

A tax map of the Site and adjacent properties is provided as *Figure 3*. The Site is identified by the City of New York as Block 2389, Lot 20.

#### 10. Property Description and Environmental Assessment

<u>Location</u> – The Site is located at 3500 Park Avenue in an urban area in the Morrisania neighborhood of the Bronx, New York. The Site is bordered by: 168<sup>th</sup> Street to the north, followed by Public School (PS) 132 and commercial and residential buildings further north; an industrial yard, vacant lot, residential and commercial buildings to the east; Webster Beverage Wholesale Restaurant Supply facility to the south; and Park Avenue, followed by Metro North Railroad tracks at approximately 20 feet below ground surface, to the west.

<u>Site Features</u> – The Site consists of a 15,207-square foot asphalt-paved parking lot with a small mobile storage container on the southwestern portion of the lot, which served as an attendant shed. The Site has been vacant or a parking lot since approximately 1995.

<u>Current Zoning and Land Use</u> – The Site is currently a parking lot. In 2010, the Site was rezoned by 3500 Park Avenue LLC to R7-1 with a C2-4 overlay and extended the C2-4 overlay onto six adjacent lots (Block 2389, Lots 26, 27, 28, 31, 32 and p/o 33). The surrounding area is composed of predominantly residential and commercial uses with two auto repair shops and an electrical equipment repair shop on the southern portion of the Site Block. The proposed redevelopment complies with the current zoning for the Site.

<u>Past Use of the Site</u> – AKRF's May 2016 Phase I Environmental Site Assessment (ESA) indicated that the Site was developed historically with a one-story building. Previous Site uses included: an advertising display and woodworking manufacturer with a spray booth and paint vault, East Coast Aeronautics Inc., Progressive Tool Works, Weskup Manufacturing Jewelry Co., Kingston Manufacturing Corp. Biltrite/Biltbite Fixture Company, and Servrite Refrigeration Inc. from 1949 to 1993; and an automobile garage in 1927 through 1940. The Site has been vacant or utilized as an automobile parking lot circa 1995.

<u>Site Geology and Hydrology</u> – Based on reports compiled by the U.S. Geological Survey Yonkers Quadrangle map, the Site lies at an elevation of approximately 30 to 40 feet above the National Geodetic Vertical Datum of 1988 (an approximation of mean sea level) and slopes slightly to the west. Presumed bedrock was encountered at the Site between 12 and 19 feet below sidewalk grade. Groundwater was not encountered above bedrock, but based on topography and local hydrogeology, groundwater would be expected to flow in a south-southeast direction.

During the 2016 RI, historic fill materials including gravel, brick, wood, and silt were observed in each soil boring down to 12 feet below the sidewalk grade.

<u>Environmental Assessment</u> – Based on the investigations conducted to date, the primary contaminants of concern for the Site are polycyclic aromatic hydrocarbons (PAHs) and metals.

Soil - Soil sample analytical results obtained during the May 2016 remedial activities were compared to 6NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (USCOs) and Restricted Residential Use (RSCOs). One volatile organic compound (VOC), acetone, was detected at a concentration of 0.14 parts per million (ppm), above its USCO in soil sample SB-5(0-2). Acetone was detected in the laboratory method blank; therefore, the presence of acetone is not representative of Site conditions. Tetrachloroethene (PCE) was detected in two soil samples [SB-4(6-8) and SB-4(10-12)] at trace, low-level concentrations. No VOCs were detected at concentrations exceeding RSCOs. Up to 21 polycyclic aromatic hydrocarbons (PAHs) were detected in 13 of the 14 soil samples with a maximum concentration of 33 ppm in shallow soil sample SB-1 (4-6). Up to seven SVOCs [benzo(a)anthracene, benzo(a)pyrene, benzo(k)fluoranthene, benzo(b)fluoranthene, chrysene, dibenzo(a,h)anthracene, indeno(1,2,3-cd)pyrene] were detected in soil samples SB-1(4-6), SB-1(10-12), SB-2(0-2), SB-3(0-2), SB-4(0-2), SB-4(6-8), SB-5(0-2) at concentrations exceeding their respective NYSDEC USCOs and RSCOs. Benzo(a)anthracene was detected in seven samples at concentrations ranging from 0.14 ppm to 28 ppm, above the USCO of 1 ppm and RSCO of 1 ppm. Benzo(a)pyrene was detected in six samples at an estimated concentration of 0.6 ppm to 30 ppm, above the USCO and RSCO of 1 ppm. Benzo(b)fluoranthene was detected in six samples at concentrations ranging from 2.1 ppm to 33 ppm, above the USCO of 1 ppm and RSCO of 1 ppm. Benzo(k)fluoranthene was detected in six samples at concentrations ranging from 0.85 ppm to 13 ppm, above the USCO of 0.8 ppm and RSCO of 3.9 ppm. Chrysene was detected in six samples at concentrations ranging from 1.7 ppm to 29 ppm, above the USCO of 1 ppm and RSCO of 3.9 ppm. Dibenzo(a)anthracene was detected in five samples at concentrations ranging from 0.35 ppm to 4.5 ppm, above the USCO and RSCO of 0.33 ppm. Indeno(1,2,3-cd)pyrene was detected in seven samples at an estimated concentration of 0.6 ppm to 21 ppm, above the USCO and RSCO of 0.5 ppm.

Nineteen of the 23 metals analyzed were detected in 1 or more of the 14 soil samples analyzed. Mercury (maximum concentration of 2.2 ppm), zinc (maximum concentration of 480 ppm), lead (maximum concentration of 400 ppm), and copper (maximum concentration of 410 ppm) were detected in soil samples SB-1(0-2), SB-1(4-6), SB-2(0-2), SB-3(0-2), SB-4(0-2), SB-4(6-8), SB-4(10-12), SB-5(0-2), and SB-5(4-6) at concentrations exceeding their respective NYSDEC USCOs. Copper (maximum concentration of 410 ppm) and mercury (maximum concentration of 2.2 ppm) were detected in samples SB-1(0-2) and SB-1(4-6) at concentrations exceeding the applicable NYSDEC RSCOs. One PCB, Aroclor 1248, was detected in shallow soil sample SB-3 (0-2) and its associated blind duplicate sample SB-X (0-2), at a concentration of 0.111 ppm and 0.403 ppm, respectively, which is slightly above the NYSDEC USCO of 0.1 ppm.

*Soil Vapor* - Soil vapor sample analytical results were compared to the NYSDOH 2006 Guidance for Evaluating Soil Vapor Intrusion Air Guidance Values (AGVs) and the September 2013 NYSDOH Fact Sheet update for PCE.

Twelve VOCs were detected in one or more of the soil vapor samples. VOCs associated with petroleum/gasoline (n-hexane, 1,3-butadiene, 2-butanone, toluene, 2-hexanone) were detected at concentrations up to  $60.6~\mu g/m^3$  in the soil vapor samples. 1,1,1-trichloroethane was detected in three soil vapor samples at concentrations ranging from  $4.05~\mu g/m^3$  to  $7.69~\mu g/m^3$ . The NYSDOH has established AGVs for three of the VOCs analyzed (methylene chloride, PCE, and

TCE). PCE was detected in all four soil vapor samples at concentrations ranging from 5.28  $\mu g/m^3$  to 136  $\mu g/m^3$ . One of the four soil vapor samples (SV-3) exhibited PCE at a concentration of 136  $\mu g/m^3$ , greater than the AGV of 60  $\mu g/m^3$  but below the NYSDOH immediate action level for PCE of 300  $\mu g/m^3$ . TCE remained undetected in all four soil vapor samples at laboratory detection limits that are greater than the AGV of 2  $\mu g/m^3$ . Methylene chloride remained undetected in all four soil vapor samples at laboratory detection limits that are greater than the AGV of 60  $\mu g/m^3$ . These laboratory detection limits were similar to the respective AGVs and are considered as undetected concentrations. VOCs detected in the ambient air sample, AA-1, were all below the established AGVs.

Soil and soil vapor sample results are summarized in *Figures 6 and 7*.

#### **PART B**

#### **Supplement to Section VI. – Previous Property Owners/Operators**

#### Current owner(s):

The current owner of the Site (as defined herein), on which the proposed Brownfield Cleanup Program Site is located is 3500 Park Apts. HDFC, Inc.. The Site that is the subject of this application is 3500 Park Avenue (Block 2389, Lot 20).

#### <u>Prior owner(s), known corporate members, and relationship to Requestor(s):</u>

The Applicants anticipate voluntarily investigating and remediating the Site, as required under the Brownfield Cleanup Program, as part of its redevelopment of the Site into affordable and supportive housing.

Table 2
Previous Property Owners/Operators

Property Owners/ Operators	Years of Ownership	Status of Entity (Alive, Deceased, Active, Dissolved)	Current/Last Known Address/Phone Number (if available)	Relationship to Requestor(s)	Owner/ Operator
3500 Park Apts. HDFC, Inc.	Sept 2016  – Present	Active	290 Lenox Avenue, NY, NY 10027	Requestor	Current owner. No current operations
3500 Park Avenue, LLC	Jul 2006 – Sept 2016	Active	%Volmar Construction Inc. 4400 2 <sup>nd</sup> Ave. Brooklyn, NY 11232	None	Owner
Volmar-Galaxy LLC	Nov 2009 – Sept 2016	Active	4400 2 <sup>nd</sup> Ave. Brooklyn, NY 11232	None	Operator
3500 Park, Inc.	Sept 1994 – Jul 2006	Active	2447 Third Ave. Bronx, NY 10451	None	Owner
Jiminex Parking Lot	2000–2008	Unknown	Unknown	None	Operator
1281 Washington Ave, Inc.	Mar 1988 – Sept 1994	Dissolved	% Milton Gottlieb, Esq. 457 West 151 <sup>st</sup> St. NY, NY 10031	None	Owner
Biltrite Fixture Company Inc.	1961-1983	Unknown	Unknown	None	Operator

Property Owners/ Operators	Years of Ownership	Status of Entity (Alive, Deceased, Active, Dissolved)	Current/Last Known Address/Phone Number (if available)	Relationship to Requestor(s)	Owner/ Operator
Servrite Refrigeration Inc.	1961-1971	Unknown	Unknown	None	Operator
Progressive Tool Works	1959 – Mar 1988	Unknown	Unknown	None	Owner and Operator
Progressive Tool Works	1949–1959	Unknown	Unknown	None	Operator
Kingston Manufacturing Corp.	1956	Unknown	Unknown	None	Operator
Weskup Manufacturing Jewelry Co.	1949	Unknown	Unknown	None	Operator
East Coast Aeronautics Inc.	1949	Unknown	Unknown	None	Operator
Lenruth Garage Inc.	1940	Unknown	Unknown	None	Operator
Pincus Garage, Up to Date Garage Inc.	1927	Unknown	Unknown	None	Operator
Unknown	1927–1959	Unknown	Unknown	None	Owner
Unknown	Prior to 1927	Unknown	Unknown	Unknown	Owner and Operator

### **Supplement to Section VII. – Requestor Eligibility Information**

#### Volunteer Status

The Applicants qualify as Volunteers with respect to the Site because they have not owned or operated the Site at the time of the disposal of hazardous waste, if any, or discharge of petroleum, if any. The Applicants performed all appropriate inquiry prior to its involvement as developers of the Site, i.e., they retained a qualified environmental consultant to conduct a Phase I Environmental Site Assessment of the Site consistent with the most recent ASTM standards (E 1527-13) and 40 CFR 312 and are voluntarily applying to be accepted into the New York State Brownfield Cleanup Program to undertake all required investigation and remediation of the Site prior to and/or concurrent with its redevelopment into affordable/supportive housing.

Proof of access from the Site Owner is included in Attachment A.

## **Supplement to Section IX. – Contact List Information**

## 1. Local, State, and Federal Officials

Hon. Bill de Blasio	Hon. Scott M. Stringer
Mayor of New York City	New York City Comptroller
City of New York	Office of the Comptroller, City of NY
1 Centre Street	1 Centre Street
New York, NY 10007	New York, NY 10007
Hon. Ruben Diaz, Jr.	Hon. Ruben Diaz, Sr.
Bronx Borough President	NY State Senator, District 32
851 Grand Concourse, 3 <sup>rd</sup> Floor	900 Rogers Place
Bronx, New York 10451	Bronx, NY 10459
Hon. Michael Blake	Hon. Vanessa L. Gibson
State Assembly District 79	City Council District 16
780 Concourse Village West	1377 Jerome Ave.
Bronx, New York 10451	Bronx, NY 10452
Commissioner	NYC Department of City Planning
NYC Department of City Planning	Bronx Borough Office
120 Broadway, 31 <sup>st</sup> Floor	One Fordham Plaza, 5 <sup>th</sup> Floor
New York, New York 10271	Bronx, New York 10458-5891
Hon. Charles Schumer	Hon. Kirsten Gillibrand
U.S. Senate	U.S. Senate
322 Hart Senate Office Building	780 Third Avenue, Suite 2601
Washington, DC 20510	New York, New York 10017
Hon. Jose E. Serrano	
U.S. House of Representatives	Hon. Governor Andrew M. Cuomo
1231 Lafayette Avenue, 4 <sup>th</sup> Floor	NYS State Capitol Building
Bronx, New York 10474	Albany, New York 12224
Daniel Walsh, Director	Nilda Mesa, Director
Mayor's Office of Environmental	Mayor's Office of Environmental
Remediation	Sustainability
100 Gold Street, 2 <sup>nd</sup> Floor	253 Broadway, 7 <sup>th</sup> Floor
New York, NY 10038	New York, New York 10007
Julie Stein	
DEP – Office of Environmental	Bronx County Clerk
Assessment & Planning	Bronx County Clerks' Office
96-05 Horace Harding Expressway	851 Grand Concourse, Room 118
Flushing, New York 11373	Bronx, New York 10451
<i>O</i> , - · · · · · - · · · · · · · · · · · ·	

## 2. Residents, Owners, and Occupants of the Site and Adjacent Properties

The Site, Block 2389, Lot 20, is currently owned by 3500 Park Apts. HDFC, Inc., located at 290 Lenox Avenue, New York, NY 10027. A list of adjacent properties and owners is provided below:

#### Adjacent to the north:

#### Block 2390, Lot 1

Owner: Mitchell Silver, Commissioner, New York City Department of Parks & Recreation 830 Fifth Avenue New York, NY, 10065

#### Occupants:

Anissa Reilly Garret A. Morgan Public School (PS) 132 1245 Washington Avenue Bronx, NY 10456

Morgan Playground 1241 Washington Avenue Bronx, NY 10456

#### Adjacent to the south:

#### Block 2389, Lot 16

Owner: Webster Candy, LLC c/o James Schuman 50 Ledge Crest Road Scarsdale, NY 10583

#### Adjacent to the east:

#### Block 2389, Lot 26

Owner: Chinyere Ajah 1 Trusdale Drive Old Westbury, NY 11568

#### Occupants:

Majen NCA LLC 90-24 Sutphin Boulevard Jamaica, NY 11435

Grand African American Restaurant 454 E 168<sup>th</sup> St Bronx, NY 10456

#### Block 2389, Lot 31

Owner: No contact name on Deed 1211 Washington Avenue HDFC 1211 Washington Avenue Bronx, NY 10456

#### Block 2389, Lot 32

Owner: Hubert Irons DonLee Realty Corp. 1209 Washington Avenue Bronx, NY 10456

#### Adjacent to the west:

#### Block 2393, Lot 26

Owner: Thomas F. Prendergast Metropolitan Transit Authority 347 Madison Avenue New York, NY 10017

#### Block 2395, Lot 26

Owner: Thomas F. Prendergast Metropolitan Transit Authority 347 Madison Avenue New York, NY 10017

Block 2389, Lot 33	
Owner: No contact name on Deed Evangelical Church of God, Inc.	
1205 Washington Avenue	
Bronx, NY 10456	

#### 3. Local News Media

New York Post	New York Daily News
1211 Avenue of the Americas	4 New York Plaza
New York, New York 10036	New York, New York 10004
New York 1 News	Times-Ledger Newspapers
75 Ninth Avenue	40-02 Bell Boulevard, 2 <sup>nd</sup> Floor
New York, NY 10011	Bayside, New York 11361
Email: ny1news@ny1.com	
The Bronx Times	The Bronx Chronicle
3604 East Tremont Avenue	25 Westchester Square, Suite 1
Bronx, New York 10465	Bronx, New York 10462
The Bronx Free Press	News 12 The Bronx
5030 Broadway, Suite 801	930 Soundview Avenue
New York, New York 10034	Bronx, New York 10473
Bronx Press-Review	
6052 Riverdale Avenue	
Bronx, New York 10471	

#### 4. Public Water Supply

Public water is provided by The City of New York, Department of Environmental Protection (Customer Service Center, 59-17 Junction Boulevard, 13<sup>th</sup> Floor, Flushing, New York 11373).

#### 5. Additional Contacts

#### None

6. Nearby School and Day Care Centers

#### **Daycares**:

Elizabeth Wilson, Director Louis A Fickling Child Development Center 1240 Webster Avenue Bronx, NY 10456 (718) 538-7135

Distance: 300 feet north-west of the Site

No Contact Name Community Center 421 E 168<sup>th</sup> St #1 Bronx, NY 10456 (718) 538-9665

Distance: 200 feet north-west of the Site

No Contact Name Ready Set Learn Childcare Center 3467 Third Avenue Bronx, NY 10456 (718) 665-1234

Distance: 600 south-east of the Site

Claremont Neighborhood Centers 489 E 169<sup>th</sup> Street Bronx, NY 10456 Abraham Jones, Executive Director (718) 588-1740 Distance: 900 feet north-east of the Site

Silvana Cowden Good Counsel Day Care Center 1157 Fulton Avenue Bronx, NY 10456 (718) 378-0341

Distance: 900 feet south-east of the Site

#### Schools:

Garret A. Morgan Public School 132 1245 Washington Avenue Bronx, NY 10456 Anissa Reilly, Principal (718) 681-6455

Distance: 300 feet north-east of the Site

Harriet Tubman Charter School Elementary Academy 3565 Third Avenue
Bronx, NY 10456
Cleveland Person, Principal
(718) 537-9912
Distance: 650 feet north-east of the Site

South Bronx Classical Charter School III 3490 Third Avenue
Bronx, NY 10456
Rebecca Geary, School Director
(929) 285-3025

Distance: 600 feet east of the Site

Frederick Douglass Academy III Secondary School 3630 Third Avenue Bronx, NY 10456

Jumel Carlos, Principal (718) 538-9726

Distance: 1200 feet north-east of the Site

I.S. 219 New Venture School 3630 Third Avenue Bronx, NY 10456 Dominic Cipollone, Principal (718) 681-7093

Distance: 1200 feet north-east of the Site

Bronx Center for Science and Mathematics 1363 Fulton Avenue Bronx, NY 10456 Edward Tom, Principal (718) 992-7089

Distance: 1200 feet north-east of the Site

DreamYard Project 1085 Washington Avenue Bronx, NY 10456 Jason Duchin & Tim Lord, Co-Executive Directors (718) 588-8007

Distance: 1200 feet south of the Site

P.S. 053 Basheer Quisim 360 E 168<sup>th</sup> St Bronx, NY 10456 Collin Wolfe, Principal (718) 681-7276

Distance: 1200 feet west of the Site

#### 7. Document Repositories

Morrisania Library 610 East 169<sup>th</sup> Street Bronx, New York 10456 Colbert Nembhard, Library Manager (718) 589-9268

Bronx Community Board District 3 1426 Boston Road Bronx, New York 10456 John Dudley, District Manager (718) 378-8054 Letters signed by representatives of the designated document repositories are included in *Attachment B*.

#### 8. Local Community Board

Bronx Community Board District 3 1426 Boston Road Bronx, New York 10456 John Dudley, District Manager

(718) 378-8054

#### **Supplement to Section X. – Land Use Factors**

#### 1. Zoning

In 2010, the Site was rezoned by 3500 Park Avenue LLC to R7-1 with a C2-4 overlay and extended the C2-4 overlay onto six adjacent lots (Block 2389, Lots 26, 27, 28, 31, 32 and p/o 33). The proposed use of the Site is residential. The proposed development complies with the current zoning. The zoning analysis demonstrating compliance with current zoning is included in Attachment B.

#### 2. Current Site Use

The Site is an asphalt-paved parking lot with a small mobile attendant shed on the southwestern portion; it has been vacant or used as a parking lot since approximately 1995. The Site was developed historically as an advertising display and woodworking manufacturer with a spray booth and paint vault, East Coast Aeronautics Inc., Progressive Tool Works, Weskup Manufacturing Jewelry Co., Kaytes Robt. Associates, Kingston Manufacturing Corp. Biltrite/Biltbite Fixture Company, and Servrite Refrigeration Inc. from 1949 to 1993, and an automobile garage in 1927 through 1940. Date for when operations at the Site ceased is unknown. An Existing Land Use map is included as *Figure 4* in *Attachment B*.

#### 3. Proposed Site Use

The proposed redevelopment plan includes a new residential building with a partial cellar that will contain a combination of both affordable and supportive housing units.

## ATTACHMENT A

# NYS DEPARTMENT OF STATE CORPORATION AND ENTITY DATABASE

# **NYS Department of State**

# **Division of Corporations**

#### **Entity Information**

The information contained in this database is current through May 16, 2017.

Selected Entity Name: 3500 PARK APTS. HOUSING DEVELOPMENT FUND COMPANY, INC.

**Selected Entity Status Information** 

Current Entity Name: 3500 PARK APTS. HOUSING DEVELOPMENT FUND COMPANY, INC.

DOS ID #: 4986478

**Initial DOS Filing Date:** AUGUST 02, 2016

**BRONX County: Jurisdiction: NEW YORK** 

DOMESTIC NOT-FOR-PROFIT CORPORATION **Entity Type:** 

**Current Entity Status: ACTIVE** 

Selected Entity Address Information

DOS Process (Address to which DOS will mail process if accepted on behalf of the entity)

THE BRIDGE, INC. 248 WEST 108TH ST. NEW YORK, NEW YORK, 10025

**Registered Agent** 

**NONE** 

This office does not record information regarding the names and addresses of officers, shareholders or directors of nonprofessional corporations except the chief executive officer, if provided, which would be listed above. Professional corporations must include the name(s) and address(es) of the initial officers, directors, and shareholders in the initial certificate of incorporation, however this information is not recorded and only available by viewing the certificate.

#### \*Stock Information

5/17/2017 **Entity Information** 

> # of Shares **Type of Stock \$ Value per Share**

> > No Information Available

\*Stock information is applicable to domestic business corporations.

#### **Name History**

Filing Date Name Type

**Entity Name** 

AUG 02, 2016 Actual

3500 PARK APTS. HOUSING DEVELOPMENT FUND COMPANY, INC.

A Fictitious name must be used when the Actual name of a foreign entity is unavailable for use in New York State. The entity must use the fictitious name when conducting its activities or business in New York State.

NOTE: New York State does not issue organizational identification numbers.

Search Results New Search

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# **NYS Department of State**

# **Division of Corporations**

### **Entity Information**

The information contained in this database is current through June 5, 2017.

Selected Entity Name: 3500 PARK APTS. L.P.

Selected Entity Status Information

Current Entity Name: 3500 PARK APTS. L.P.

DOS ID #: 5142540

Initial DOS Filing Date: MAY 24, 2017

**County: NEW YORK** Jurisdiction: **NEW YORK** 

**Entity Type:** DOMESTIC LIMITED PARTNERSHIP

**Current Entity Status: ACTIVE** 

Selected Entity Address Information

DOS Process (Address to which DOS will mail process if accepted on behalf of the entity)

3500 PARK APTS. L.P. C/O THE BRIDGE, INC. 290 LENOX AVENUE, 3RD FL NEW YORK, NEW YORK, 10027

**Registered Agent** 

**NONE** 

#### \*Stock Information

# of Shares Type of Stock \$ Value per Share

No Information Available

<sup>\*</sup>Stock information is applicable to domestic business corporations.

Entity Information 6/6/2017

#### **Name History**

Filing Date Name Type **Entity Name** 

MAY 24, 2017 Actual 3500 PARK APTS. L.P.

A Fictitious name must be used when the Actual name of a foreign entity is unavailable for use in New York State. The entity must use the fictitious name when conducting its activities or business in New York State.

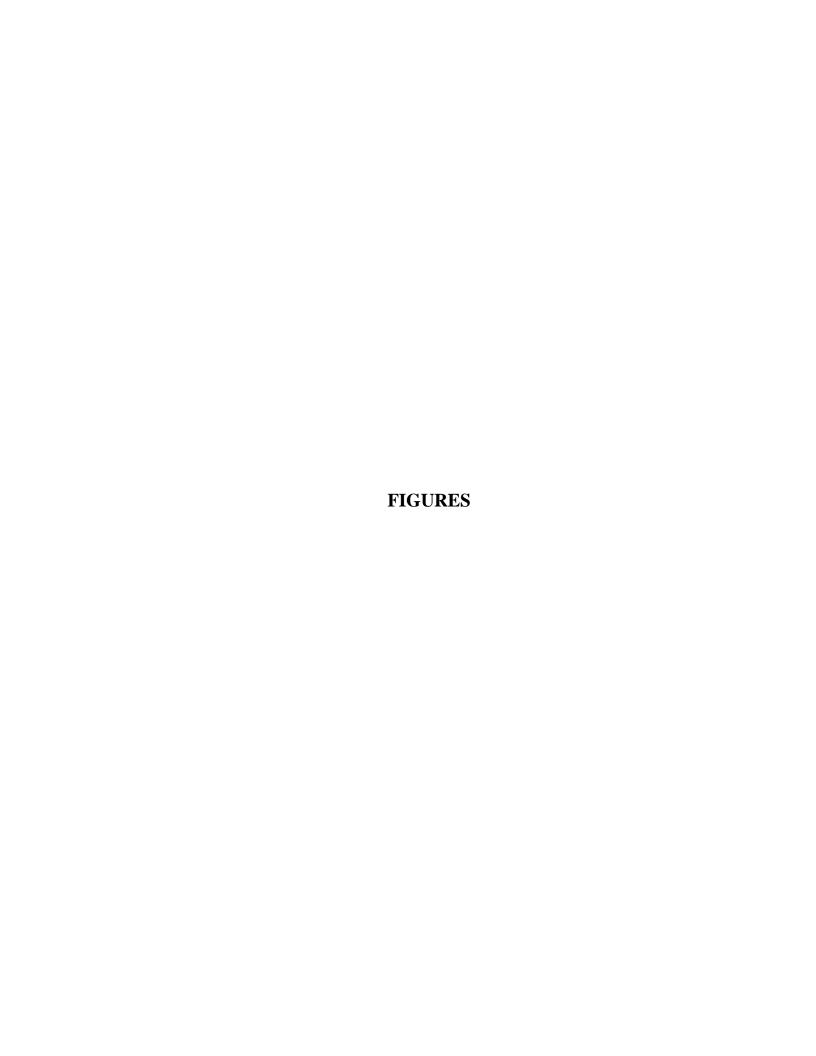
NOTE: New York State does not issue organizational identification numbers.

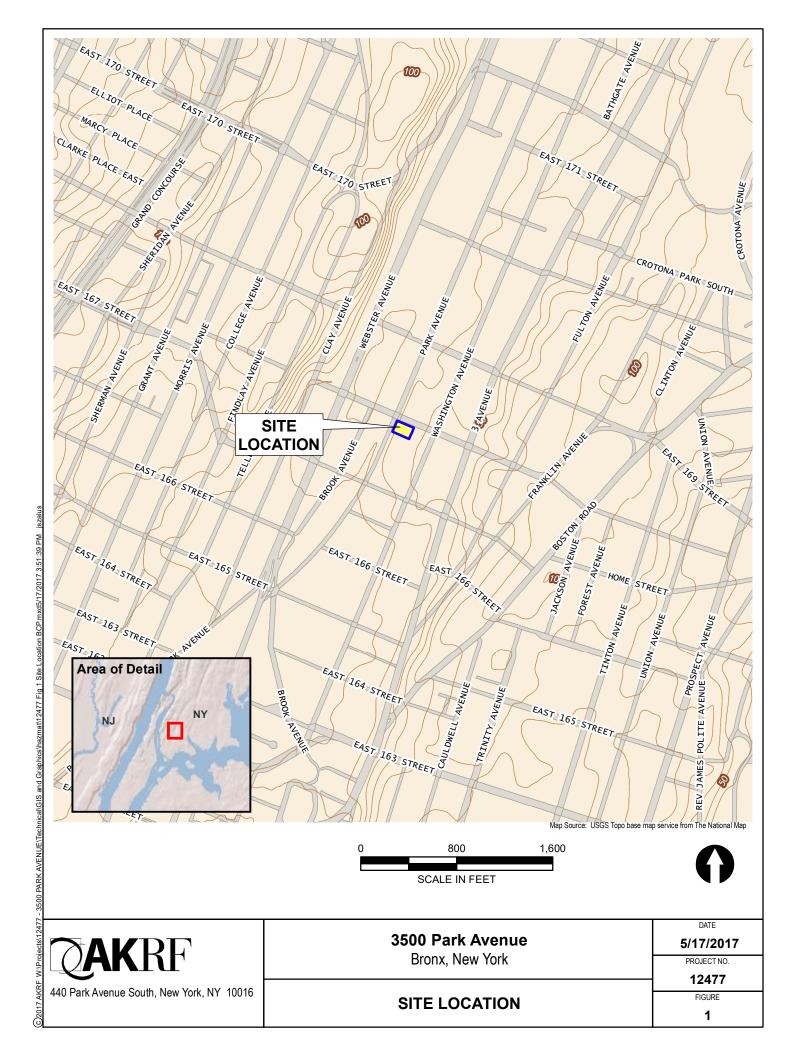
Search Results New Search

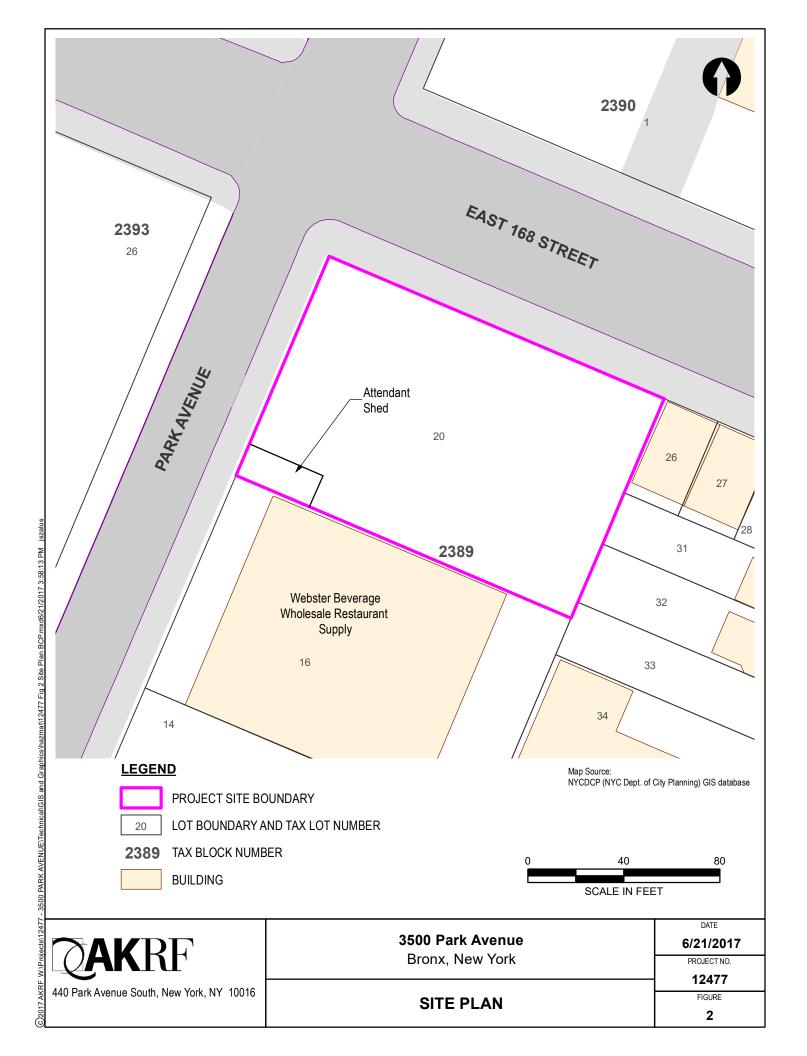
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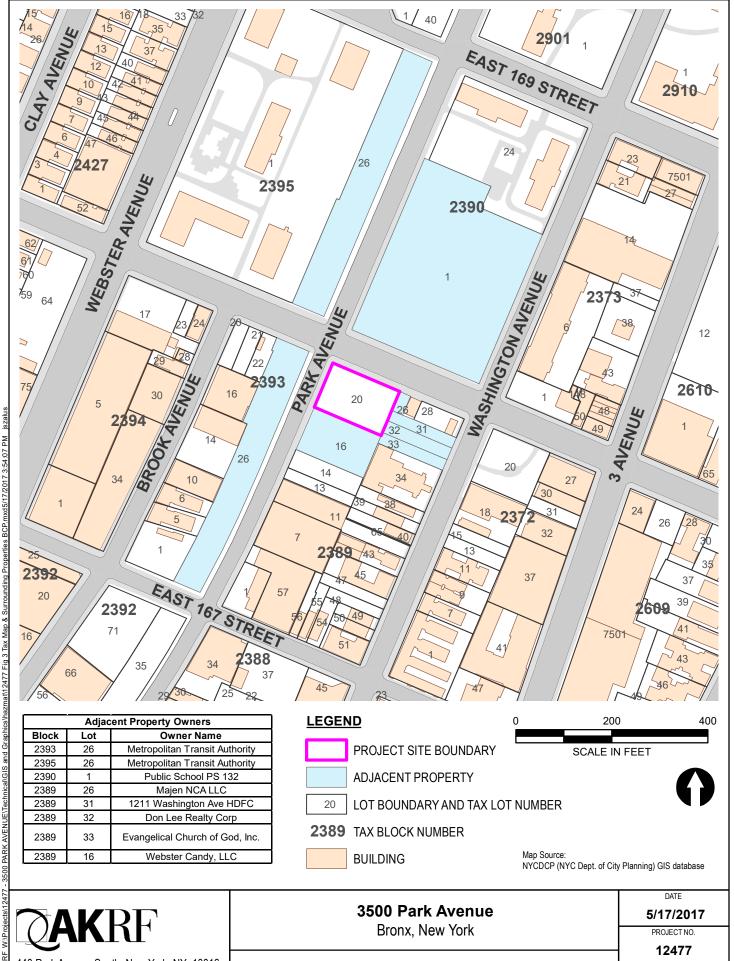
# **ATTACHMENT B**

# FIGURES PROPOSED REDEVELOPMENT PLANS CONDITIONAL NEGATIVE DECLARATION DOCUMENT REPOSITORY LETTERS







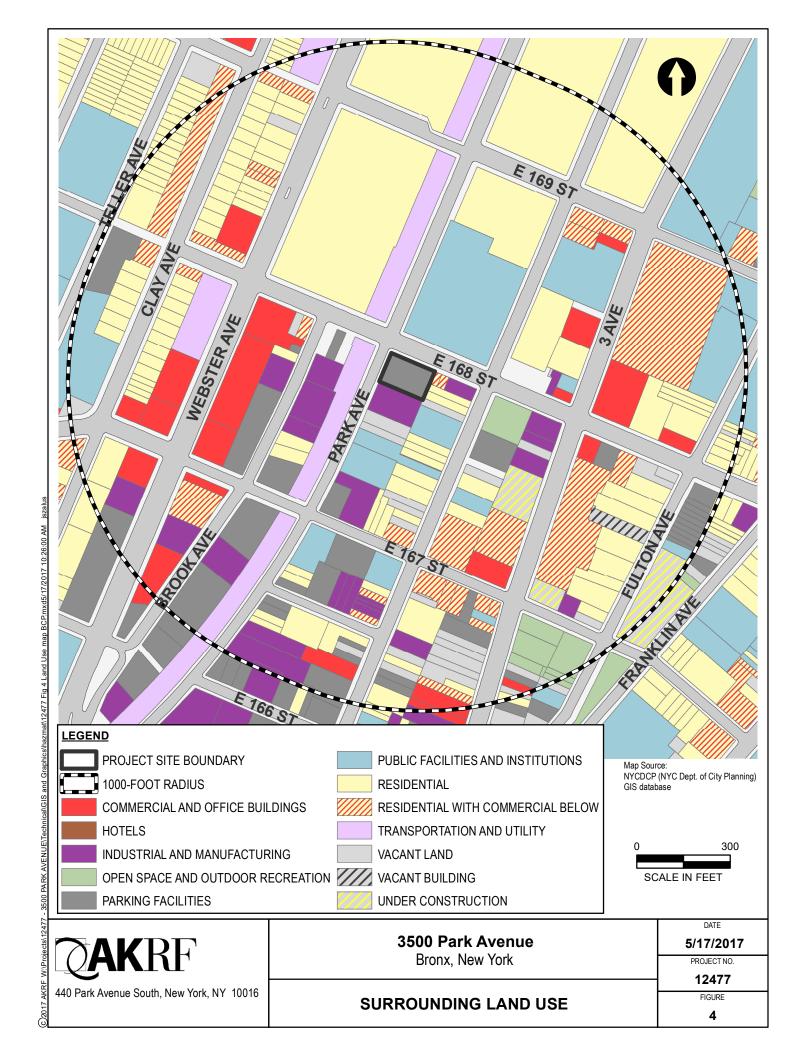


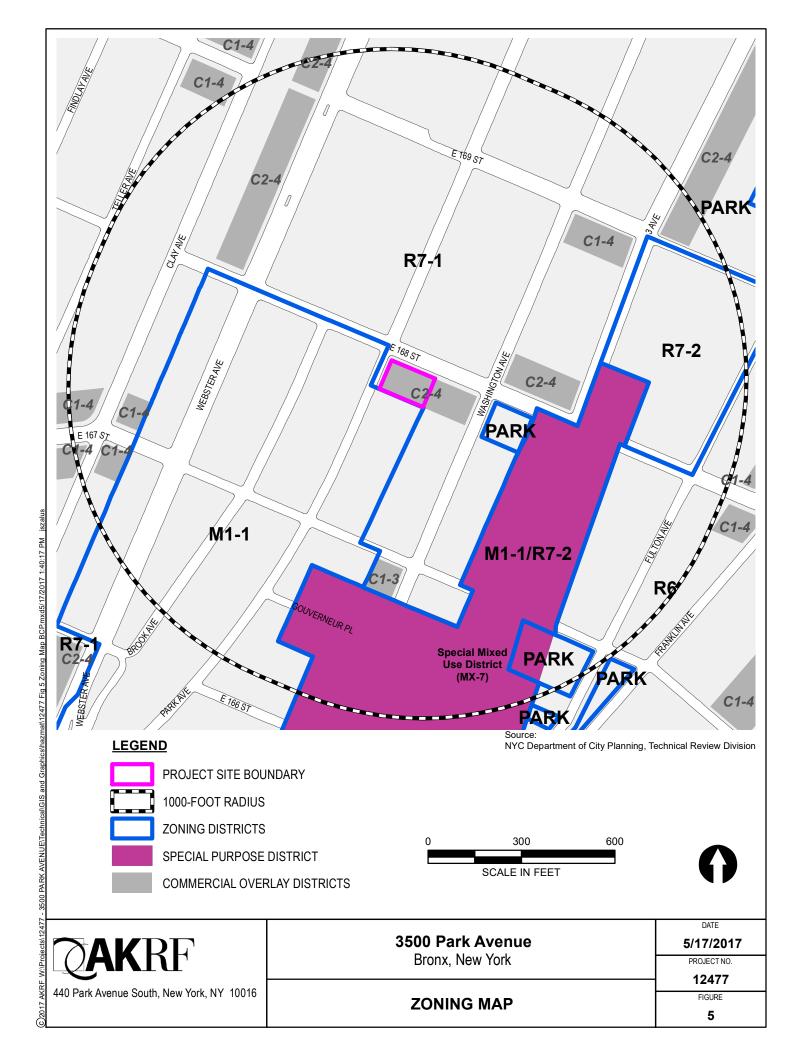
440 Park Avenue South, New York, NY 10016

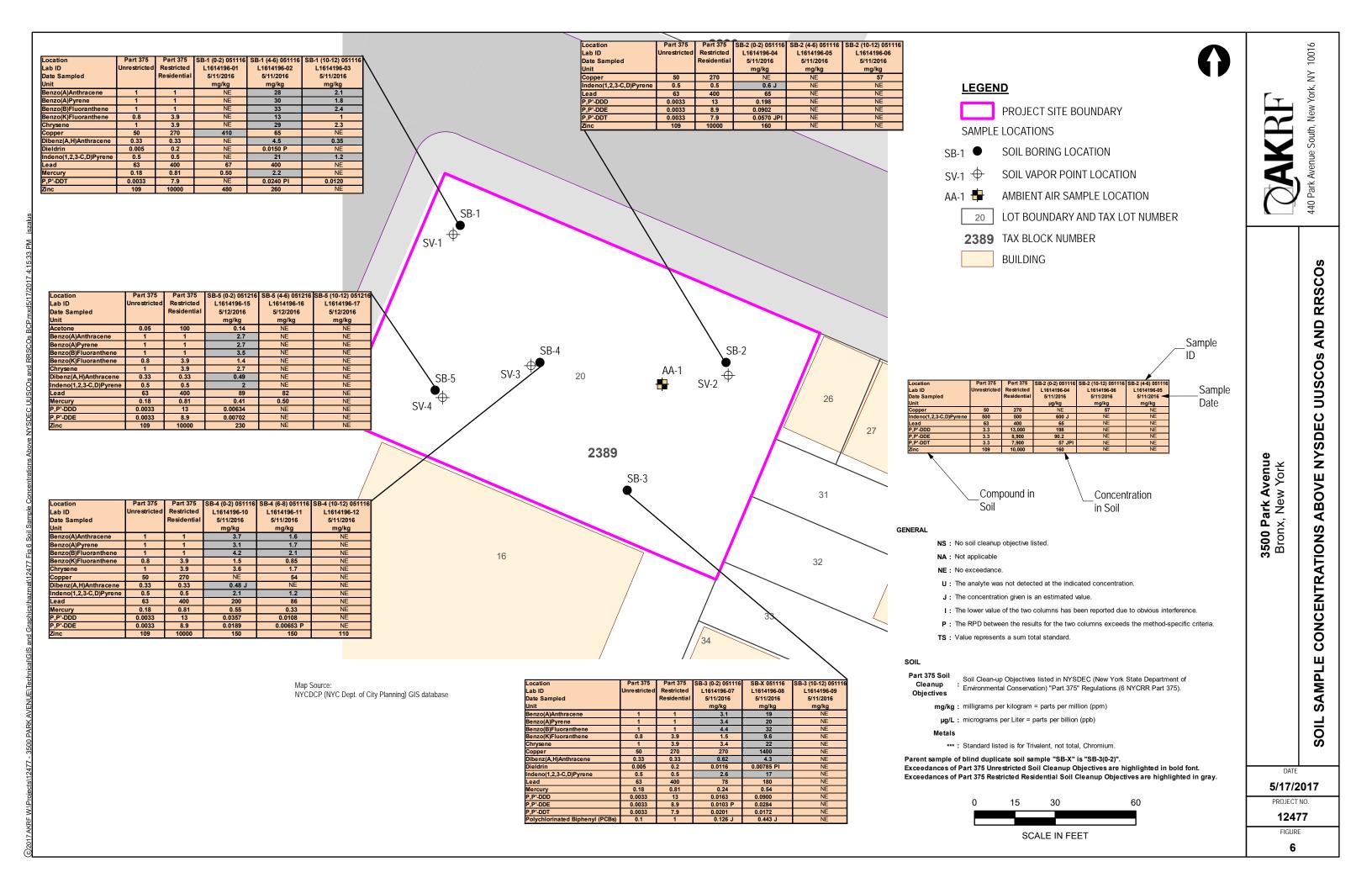
FIGURE

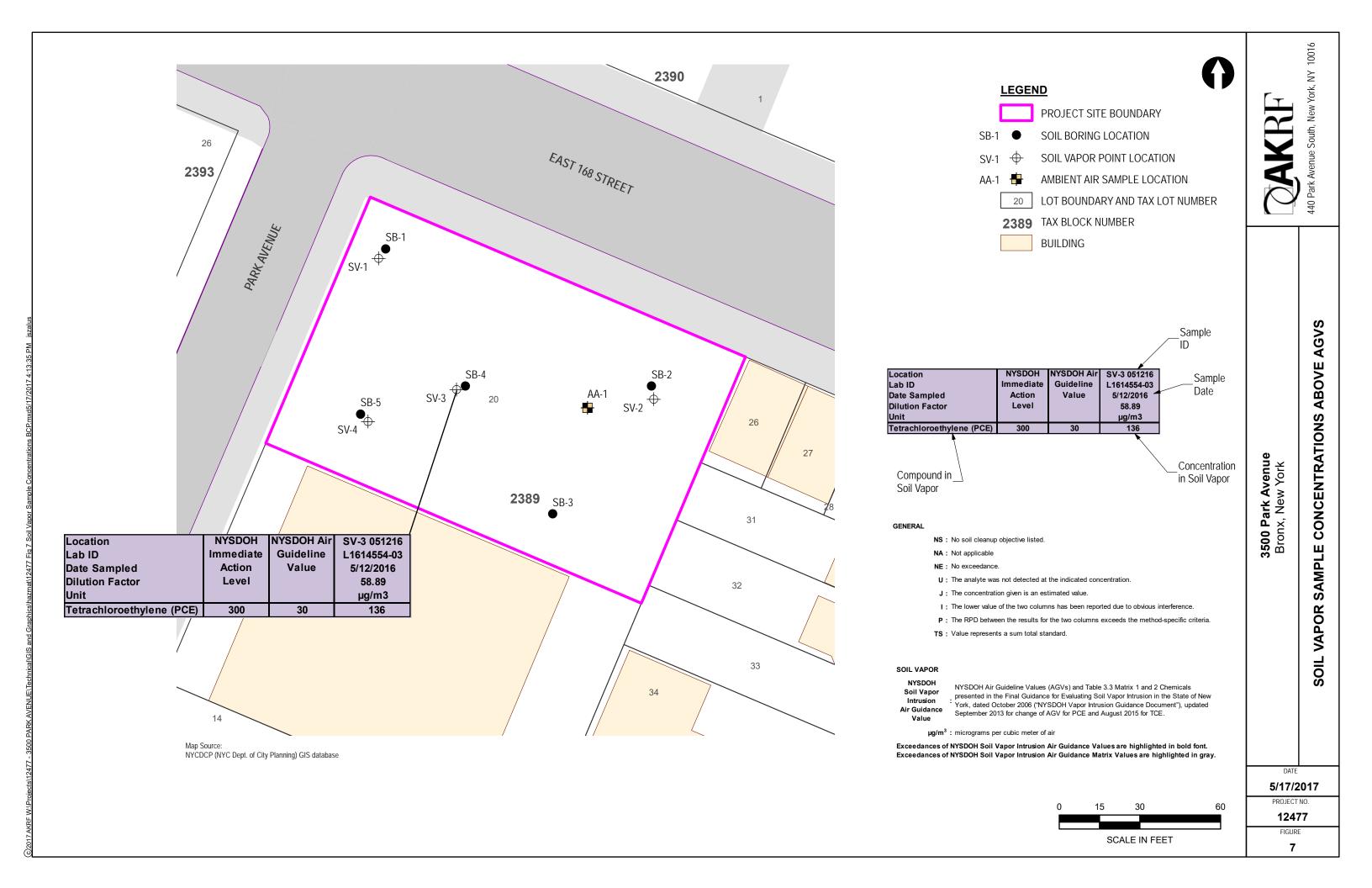
**TAX MAP** 

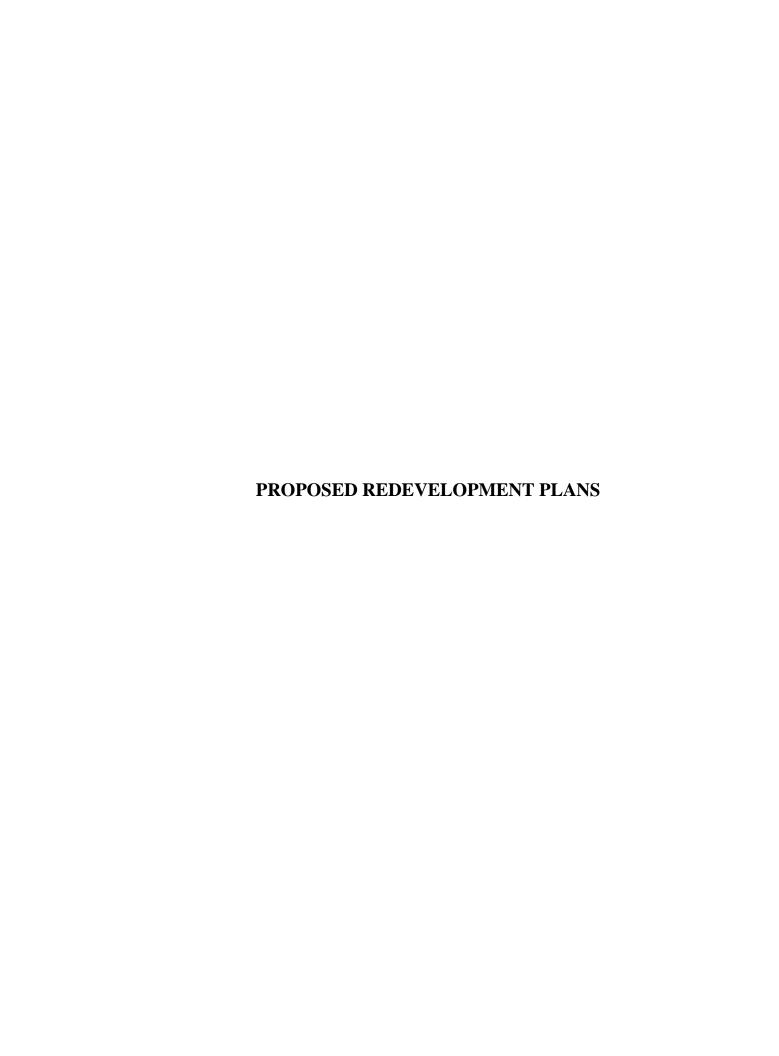
3











# **EDELMAN SULTAN KNOX WOOD / ARCHITECTS LLP**

100 Lafayette Street, 204, New York, NY 10013

Bridge 3500 Park Avenue, Bronx

Address 3500 Park Avenue

BoroughBronx, NYBlock2389Lot20Zoning Map3d

**Zoning District** R7-1 w/C2-4 overlay little e for noise & contamination

Community District Bronx 3 not eligible for Inclusionary

**Lot Dimensions** 100.0' x 151.73'

Lot Area15,173sffrom surveyStreet WidthPark Ave = N168 St = Wfrom survey<150' to MTA tracks</th>yesfrom survey

**Transit Zone** no

ITEM	Permitted/	Proposed/	ZR	Complies	Notes
Use Group	Required	New		<u> </u>	
Supportive Housing w/ sleeping	3	1/00		1/00	min 60%
	2	yes			QH look alike
Multiple Family Residence		yes			
AIRSeniors	2	yes			QH look alike
Community Facility	4	no			no sleeping
Commercial	varies	no		no	
FAR					
Residential	4.00	yes	23-153	yes	
AIRS (Affordable Independent	5.01	1/00	23-155	V00	
Residences for Seniors)	5.01	yes	23-100	yes	
Comm Fac.w/sleeping	3.44	yes	24-111	yes	
		,			
Max allowable Floor Area (sf)					
Residential	60,692	33,297		VAS	see calculations *
AIRS	76,017	13,711			see calculations *
Comm Fac.w/sleeping	52,195	20,532			see calculations *
Max Permitted	76,017	67,540		yes	
Residential Density Factor: sf/unit	680	832	23-22	yes	Residential ZFA = 33,297/40 Residential DU = 832 sf/unit
Max Units Permitted				yes	
Yards					
Front Yard	Not Req.	0'		yes	
Rear Yard	30'	>30'	23-47	ves	(beyond 100' of corner)
Side Yard	Not Req./8 '	0'	23-46	yes	
Permitted Obstacles in Yard		NONE	23-44.b.7		permitted RY obstruction
1 CHINECO ODSIACIOS III TAIO	110 High Shou	NONE	20-44.0.7	ycs	permitted IVI obstruction
Street Walls; AIRS		ves	23-664.a	Vec	>20% AIRS
	75'	,	23-664 tb 1		-20 // AINS
Max Base Height				yes	
Max Bld Height (wide)	105' (10s)		23-664 tb 1		qualifying GF
Max Bld Height (narrow)	95' (9s)		23-664 tb 1		qualifying GF
Setback @ narrow street	15'	0'	23-662.c	yes	
Setback @wide street	10'	0'	23-662.c	yes	
Recess	3'	3'	23-661.c	yes	<50% @ ea level
Dormer	permitted	na		yes	
Car Parking					
Residential, Income restricted			0- 0-4		15% of affordable units: 40 affordable
Housing Units	6	0	25-251		units x 15% = 6
AIRS	0	0	25-252		none required
Community Fac. w/ sleeping	3	0			1/20 beds: 46 beds/20 = 2.3
Community Fac. w/ sieeping	3	U	20-31		
Total Required	7	0	25-261	yes	Parking waived if less than 15 spaces
					required
			0=		
Bicycle Parking			25-811		
Residences	20				1 per 2 dwellings: 40 Residential DU/2 = 20
AIRS	2				1 per 10,000sf: 13,711 sf/10,000 sf = 1.3
Comm. Fac. w/ sleeping	3				1 per 10,000sf: 20,532 sf/10,000 sf = 2.5
Total Required	25	25		yes	
					1 street tree per every 25' of street
					1 street tree per every 25' of street frontage: 251' street frontage/25' = 10

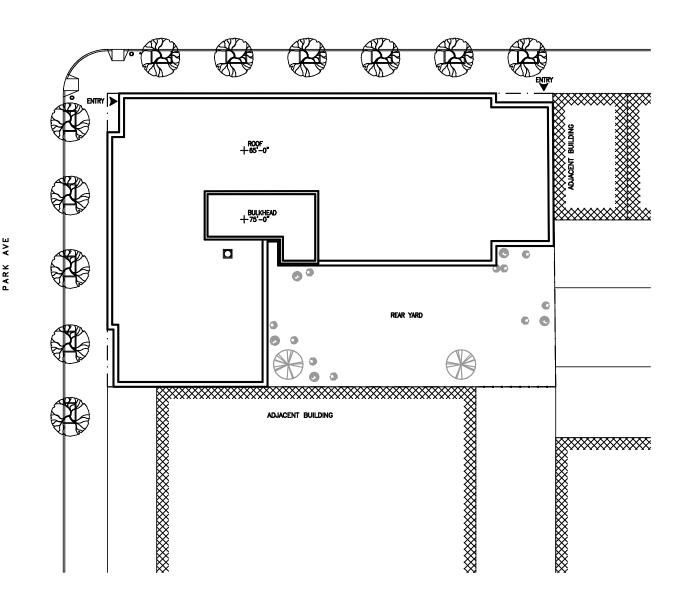
3500 Park Ave Block: 2389 Lot: 20

						6	0	9	9	9	9			10
			TOTAL	UNITS	0	19	19	19	19	19	19			115
	CF-	SUPP			0	8	8	8	7	7	8	0		46
	AIRS- CF-	SUPP			0	4	4	4	4	4	လ	0	0	23
	AIRS-	FORD 8			0	-	-	_	_	_	-	0		9
TS	AIF	RD AF			0	2	2	2	2	2	2	-		31
NG UNI	RES-	AFFO	2-BR		_				2	2	2			
WELLING UNITS	RES-	AFFORD AFFORD SUPP SUPP	0-BR			`	`	`						
				Ű.	0	9872	9872	9872	9872	9872	9903	8277	0	67540
		INSULATION CELLAR (ZR12- ZONING	FLOOR	AREA (SF)		6	6	6	6	6	6	8		29
	۵ 8	ZR12- Z		_	1066								4300	5366
	LKHEAI	LLAR (Z												
	RD BU	ON CE	(01			229	229	229	229	229	198		0	1343
	JTBOAF	SULATI	(ZR 12-10) 10)											
	SAL OU		Z)			283	283	283	283	283	283		0	1698
SNOIL	CHANIC	(ZR 12-10)												
DEDUC	E ME	(ZR	32)		0	0	0	0	0	0	0	195	0	195
OTHER DEDUCTIONS	LAUNDRY REFUSE RECREATION BICYCLE MECHANICAL OUTBOARD BULKHEAD &	ROOM	(ZR 25-85)											
	NOI	(ZR 28-13) (ZR 28-12) SPACE (ZR 28- ROOM			0	0	0	0	0	0	0	1476	0	1476
	CREAT	ACE (ZI												
	E RE	.12) SP	21)	•	0	12	12	12	12	12	12	0	0	72
	REFUS	(ZR 28-												
	NDRY	28-13)			0	0	0	0	0	0	0	74	0	74
TIONS					0	0	0	0	0	0	0	0	0	0
DEDUC	50% FOR	CORRIDOR	DENSITY	(ZR 28-31)										
JSING	20%	_	DE)	(ZR	0	434	434	434	434	434	434	415	0	3019
QUALITY HOUSING DEDUCTIONS	OR	GHT IN	IDOR	-14)		4	4	4	4	4	4	4		30
QUALI	50% F	DAYLI	CORRIDOR	(ZR 28-14)										
	GROSS 50% FOR	FLOOR DAYLIGHT IN	AREA	(SF)	1066	10830	10830	10830	10830	10830	10830	10437	4300	80783
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				LEVEL	ď	7	9	2	4	ဗ	2	1	ပ	TOTAL

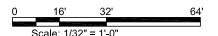
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27-Sep-16													
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						ZFA	<b>Z</b> FA		1 14:11:457			Cross	
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	3BR	2BR	1BR	Studio	Gross FA	deduction:	Green &	ZFA	Floor	height	elevation	Floor	
						QH	Mech		Area	J		Area	/
roof					744		744	0		10.00	65.00	744	
7		5	2	11	10,855	450	450	9,955		10.00	65.00	10,855	
6		5	2		10,855	450	450	9,955		10.00	55.00	10,855	
5		5	2		10,855	450	450	9,955		10.00	45.00	10,855	
4		5	2		10,855		450	9,955		10.00	35.00	10,855	
3		5	2		10,855			9,955		10.00	25.00	10,855	
2		5	2		10,855			9,955		10.00	15.00	10,855	
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Totals	0	31	12	66	83,821		11,720	68,951	0	0		83,821	_
New Buildir	ng Total F	Floor Are	a (Inc.	parking)			83,821	sf					
New Buildir	ng Total 2	Zoning Fl	oor Are	ea			68,951	sf					
Total CF w/	sleeping	gl Units					109						
Total beds							140						
Req parkin	ng:												
CF/sleeping	-	ZR36-21		none									
affordable	_	ZR25-25		15%									
seniors		ZR25-25		none									
Wai <i>v</i> ed par			_		waived								
Total Park	_			10	Walted		0						
rotar r ark	provided						•						
Zoning Dist	rict	R7-1	\A//	C2-4 ov	 erlav								
Lot Area	.iiGt	15,173		UZ-4 UV	Silay								
Lot Area Max RZsf (	74	4.00	51		60,692		ot .	ZR 23-153					
							sf of						
Max CFZsf					52,195		sf	ZR 24-111		na naimin a F	- A D	0.45	_ <u>c</u>
Max Rw/Al	KS	4.60			69,796		sf	ZR 35-012	. J.II	remining F	AK	845 s	šΤ
C2-4													
Max CFZsf	•	3.44			52,195		sf						
	FA				-8,259								
Available													
Available													
Available Overview	1. This	scheme	assum	nes appro	ximately 20°	% AIRS and	some afford	lable apartr	ments				
	1. This	scheme	assum	nes appro	ximately 20°	% AIRS and	some afford	lable apartr	ments				



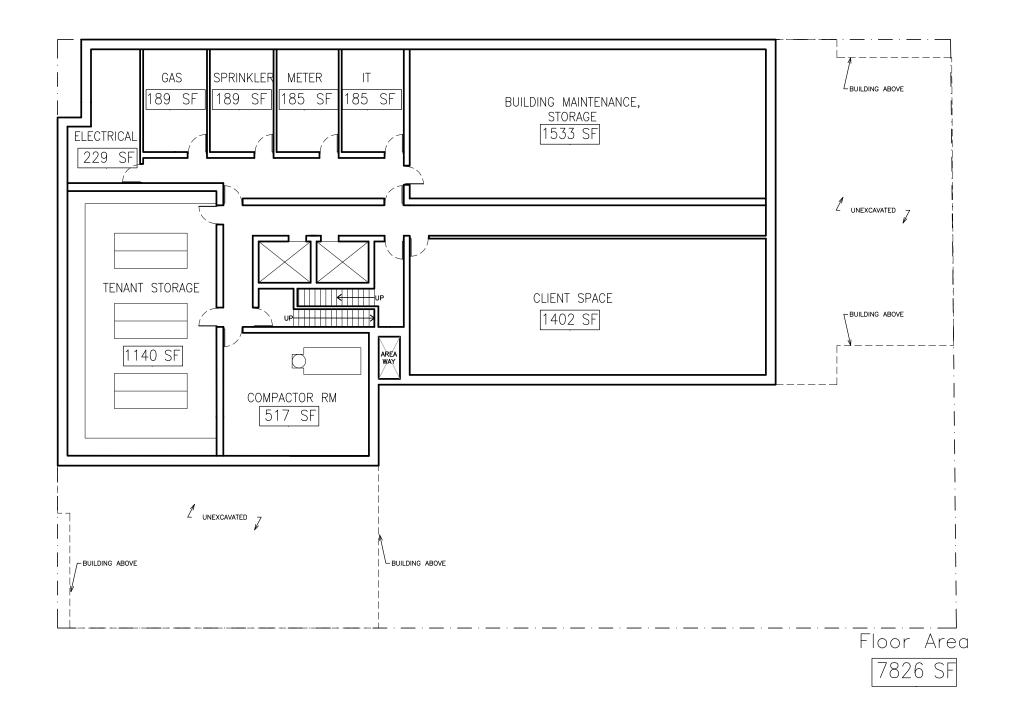
EAST 168TH STREET



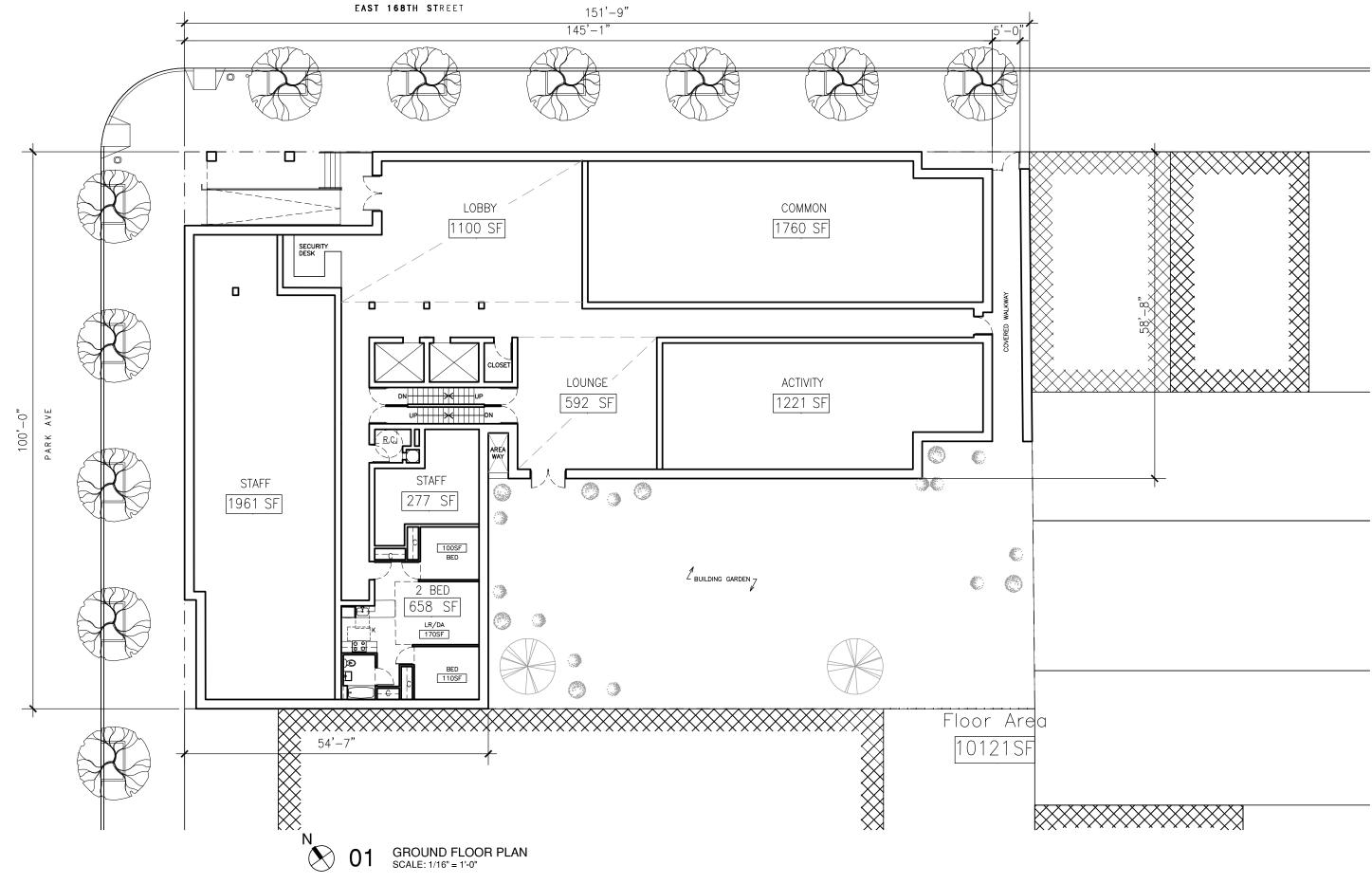
O1 ZONING ANALYSIS

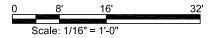


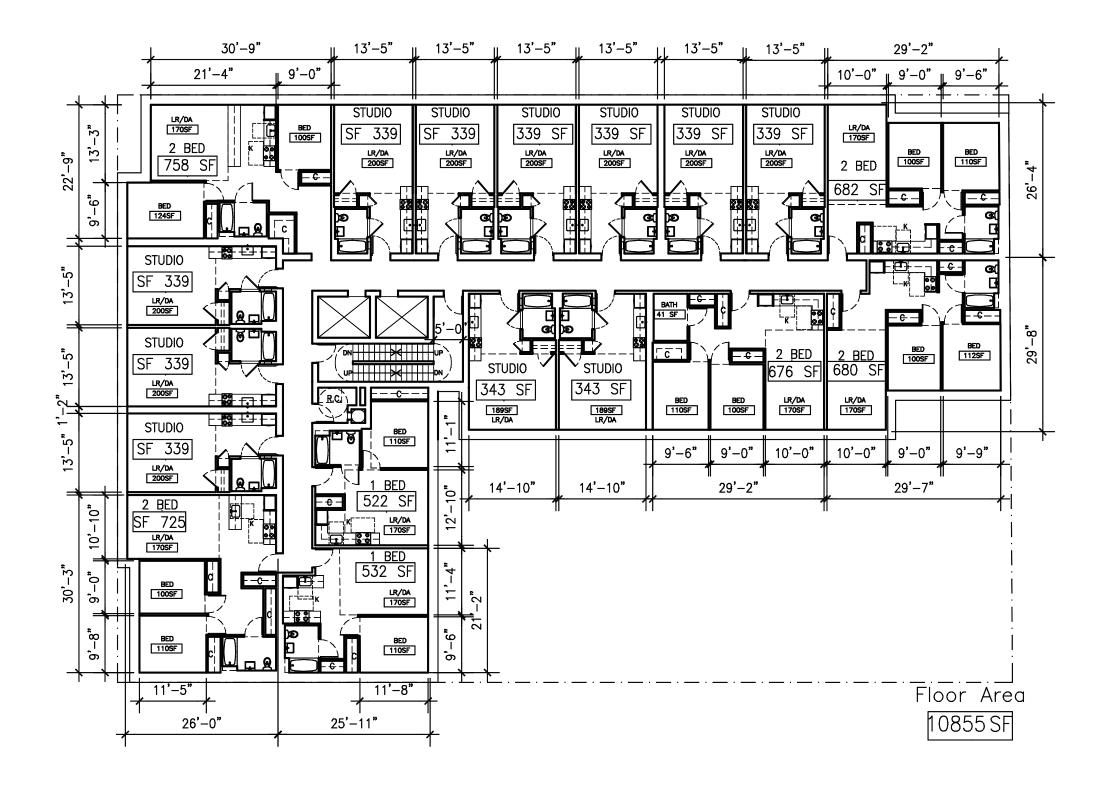




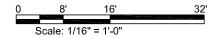
O1 CELLAR FLOOR PLAN SCALE: 1/16" = 1'-0"

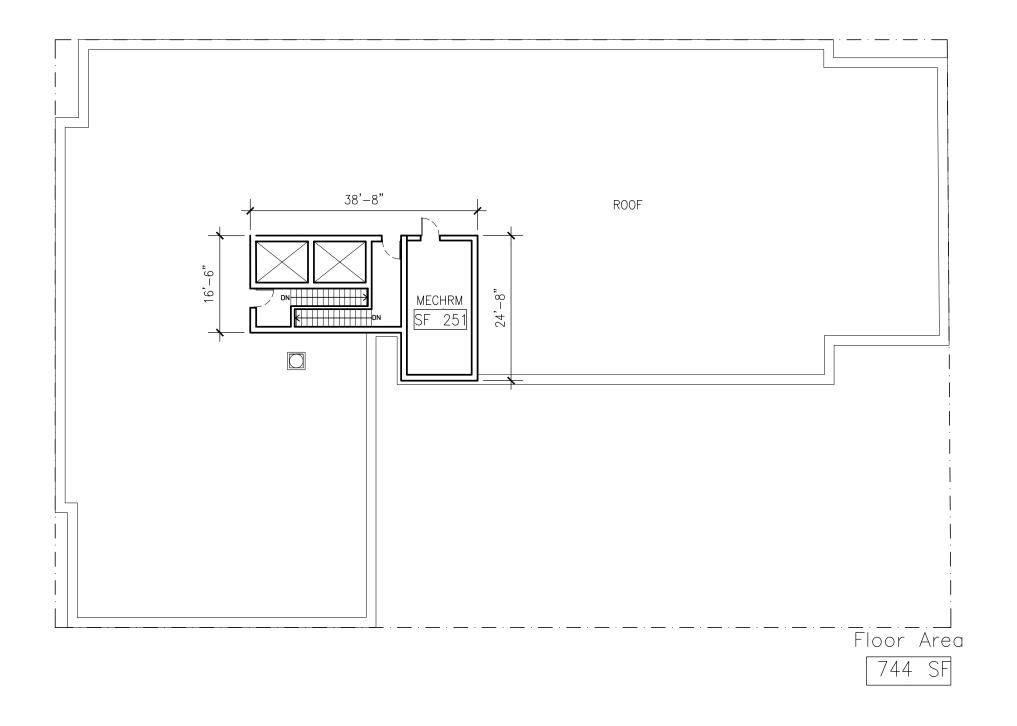




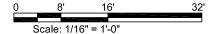


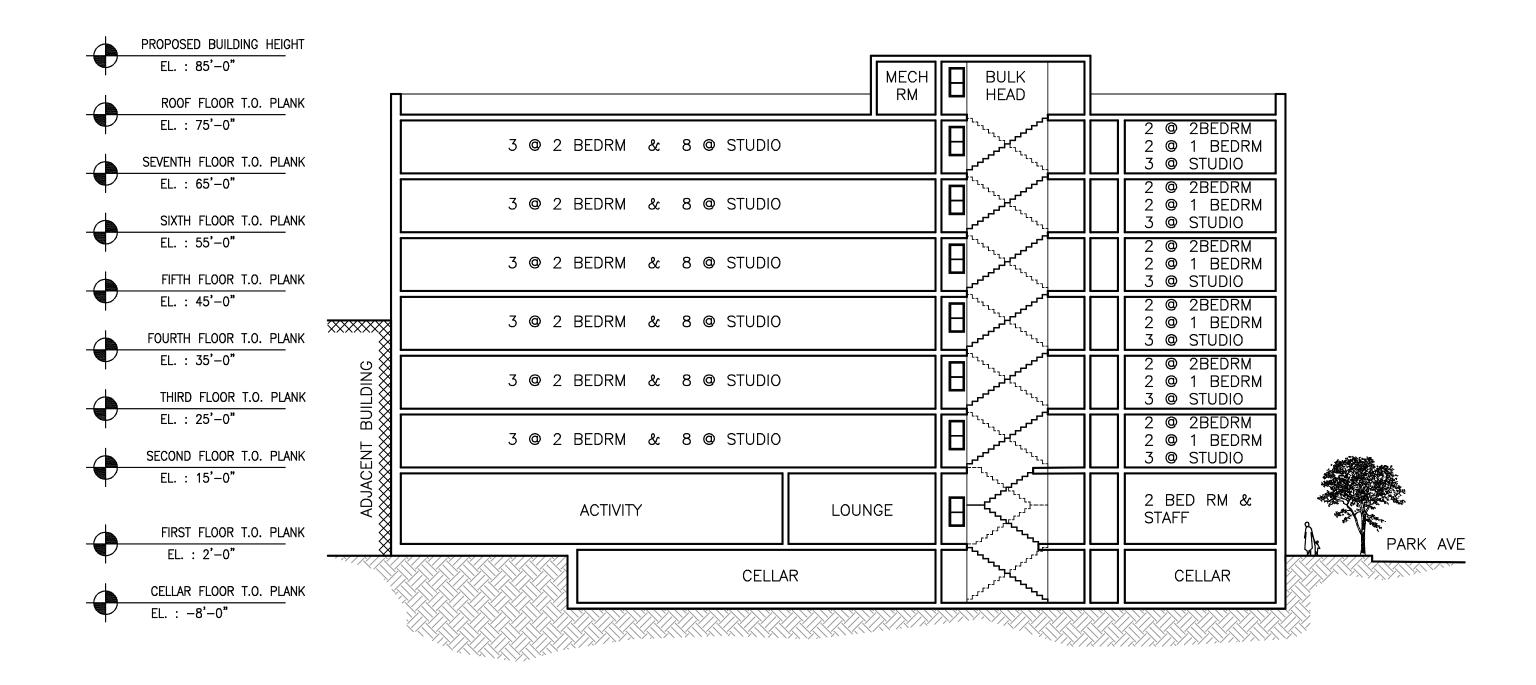
O1 TYPICAL FLOOR PLAN SCALE: 1/16" = 1'-0"

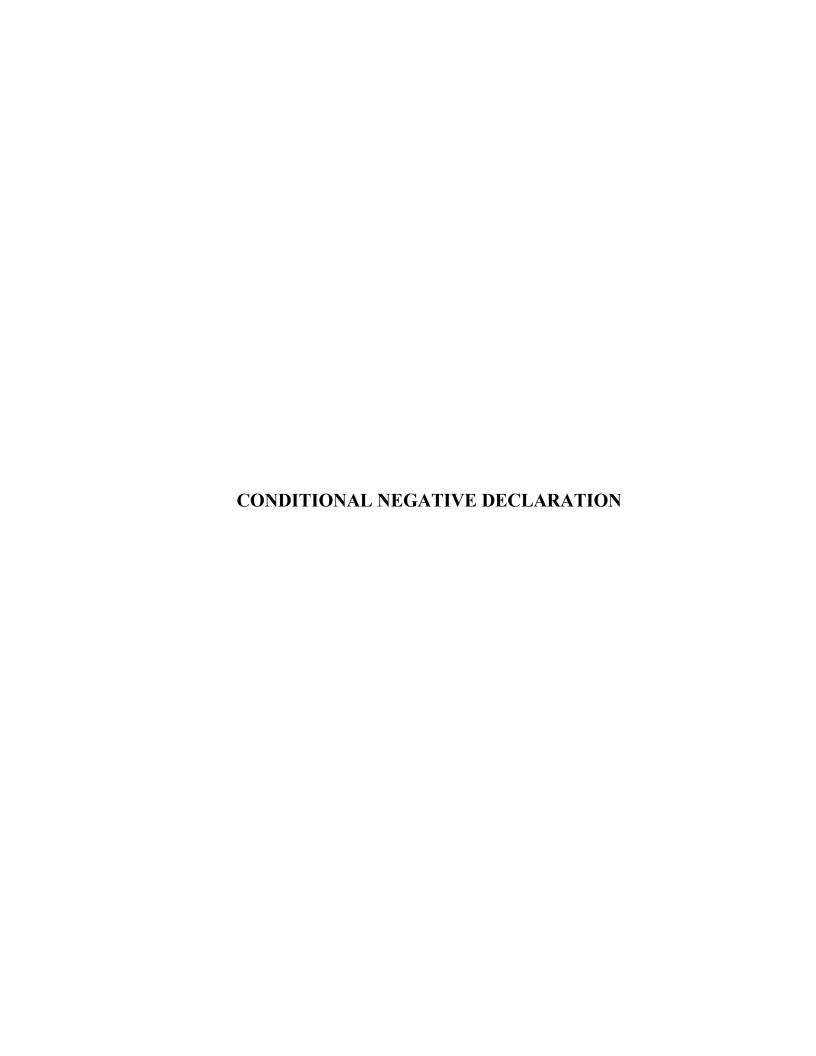




01 ROOF PLAN SCALE: 1/16" = 1'-0"









#### CITY PLANNING COMMISSION CITY OF NEW YORK

OFFICE OF THE CHAIR

September 13, 2010

# CONDITIONAL NEGATIVE DECLARATION

Project Identification
CEQR No. 08DCP022X
ULURP No. 080129ZMX
SEQRA Classification: Unlisted

Lead Agency
City Planning Commission
22 Reade Street
New York, NY 10007
Contact: Robert Dobruskin
(212) 720-3423

### Name, Description and Location of Proposal

#### 3500 Park Avenue Rezoning

The applicant, 3500 Park Avenue LLC, is proposing a zoning map amendment to rezone the southern block-front of East 168<sup>th</sup> Street between Park Avenue and Washington Avenue in the Bronx, Community District 3. The proposed action would rezone one lot (Block 2389, Lot 20) from M1-1 to R7-1 with a C2-4 overlay and extend the C2-4 overlay onto six adjacent lots (Block 2389, Lots 26, 27, 28, 31, 32 and p/o 33) already zoned R7-1. Since the applicant is seeking financing with the New York City Housing Development Corporation (NYCHDC), a coordinated review was conducted with NYCHDC.

The proposed action would facilitate a proposal by the applicant to develop, under the Quality Housing provisions of the Zoning Resolution, an eight-story, 58, 221 sq. ft residential building (containing 61 low-income dwelling units) with ground floor retail and/or community facility use, and a twenty below-grade parking space garage at 3500 Park Avenue (Block 2389, Lot 20). In addition the proposed action could result in the development of a property located at 1217 Washington Avenue (Block 2389, Lot 28) with a 3,900 sq. ft commercial building. This property is not under the control of the applicant.

The projected development site (Block 2389, Lot 20), currently developed with an automobile parking lot, is zoned M1-1, which allows Use Groups 5 through 14, 16, 17 at an FAR of 1.0, and Use Group 4 at an FAR of 2.4. The proposed rezoning would establish an R7-1 zone over the site, permitting residential uses with an FAR of 3.44 (4.0 under the Quality Housing Option if situated on a wide street) and community facility uses with an FAR of 4.8. In addition, the proposed C2-4 zone would allow commercial uses to occupy the ground floor of a mixed-use building.

The adjacent sites contain three-story residential buildings with nonconforming ground floor retail uses (Block 2389, Lots 26 and 27), four-story residential buildings (Block 2389, Lots 31 and 32) and a nonconforming parking lot (Block 2389, Lot 28). These sites are currently zoned R7-1, which allows residential uses with an FAR of 4.0 (under the Quality Housing provisions of the

3500 Park Avenue Rezoning CEQR No. 08DCP022X Conditional Negative Declaration

Zoning Resolution) and community facility uses at an FAR of 4.8. The proposed rezoning would map a C2-4 overlay on the entire blockfront, permitting local service commercial uses (Use Groups 5 through 9) at an FAR of 2.0.

To avoid any potential significant adverse impacts, the applicant has entered into a Restrictive Declaration for hazardous materials, and an (E) designation (E-259) for air quality and noise would be mapped as part of the rezoning, as described below.

To avoid any potential significant adverse air quality impacts, an (E) designation for air quality would be mapped on Block 2389, Lot 28. The text of the (E) designation for air quality is as follows:

#### Bronx Block 2389, Lot 28

Any new commercial development on the above-referenced property must ensure that the heating, ventilation and air conditioning stack(s) are located at least 30 feet from the lot lines facing East 167<sup>th</sup> Street, and at least 30 feet from the lot line facing Park Avenue, regardless of fuel type, to avoid any potential significant adverse air quality impacts.

With the placement of the (E) designation for air quality, no impacts related to air quality are expected and no further assessment is warranted.

To avoid any potential significant adverse noise impacts, an (E) designation for noise would be mapped on Block 2389, Lot 20. The text of the (E) designation for noise is as follows:

#### Bronx Block 2389, Lot 20

In order to ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed window condition with a minimum of 35 dB(A) window/wall attenuation on all facades in order to maintain an interior noise level of 45 dB(A). In order to maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, central air conditioning.

With the placement of the (E) designation for noise, no impacts related to noise are expected and no further assessment is warranted.

#### Statement of No Significant Effect:

The Environmental Assessment and Review Division of the Department of City Planning, on behalf of the City Planning Commission, has completed its technical review of the Environmental Assessment Statement, dated June 4, 2010, prepared in connection with the ULURP Application (No. 08DCP022X). The City Planning Commission has determined that the proposed action will have no significant effect on the quality of the environment, once it is modified as follows:

3500 Park Avenue Rezoning CEQR No. 08DCP022X Conditional Negative Declaration

1. The applicant agrees via a restrictive declaration to prepare a Phase II Environmental Assessment Statement (ESA), hazardous materials sampling protocol and health and safety plans, which would be submitted to the Department of Environmental Protection (DEP) for approval. The applicant agrees to test and identify any potential hazardous material impact pursuant to the approved sampling protocols and, if any such impact is found, submit a hazardous material remediation plan including a health and safety plan to DEP for approval. If necessary, remediation measures would be undertaken pursuant to the remediation plans.

## **Supporting Statement:**

The above determination is based on an environmental assessment which finds that:

- 1. A Phase I Environmental Site Assessment (ESA) was prepared for the project site. The Phase I ESA was reviewed by DEP's Office of Environmental Planning and Assessment, and pursuant to a letter dated April 30, 2009 a Phase II Environmental Assessment Statement (ESA), hazardous materials sampling protocol and health and safety plan were recommended due to the potential presence of hazardous materials on the site as a result of past on-site and/or surrounding area land uses. As such, the applicant has entered into a restrictive declaration to ensure that a detailed Phase II testing would occur, and hazardous materials sampling protocol including a health and safety plan would be prepared, and is binding upon the property's successors and assigns. The declaration serves as a mechanism to assure the potential for hazardous material contamination that may exist in the subsurface soils and groundwater on the project site would be characterized prior to any site disturbance (i.e., site grading, excavation, demolition, or building construction). The restrictive declaration was executed on December 17, 2009 and submitted for recording on January 22, 2010. Pursuant to a letter from DEP dated January 28, 2010, DEP is in receipt of a signed copy of a DEP-approved restrictive declaration with proof of recording for the site. Consequently, no significant adverse impacts related to hazardous materials will occur.
- 2. The (E) designation for air quality would ensure that the proposed action would not result in significant adverse impacts due to air quality.
- 3. The (E) designation for noise would ensure that the proposed action would not result in significant adverse impacts due to noise.
- 4. No other significant adverse effects on the environment which would require an Environmental Impact Statement are foreseeable.

It is fully agreed and understood that if the foregoing conditions, modification, and alterations are not fully incorporated into the proposed action, this Conditional Negative Declaration shall become null and void. In such event, the applicant shall be required to prepare a Draft Environmental Impact Statement before proceeding further with said proposal.

3500 Park Avenue Rezoning CEQR No. 08DCP022X Conditional Negative Declaration

This Conditional Negative Declaration has been prepared in accordance with Article 8 of the Environmental Conservation Law 6NYCRR part 617.

I, the Undersigned, as the applicant or authorized representative for this proposal, hereby affix my signature in acceptance of the above conditions to the proposed action.

Signature of Applicant or Authorized Representative

Date: June 4, 2010

Judith M. Gallent, Esq.

Name of Applicant or Authorized Representative

Celeste Evans, Deputy Director

Environmental Assessment & Review Division

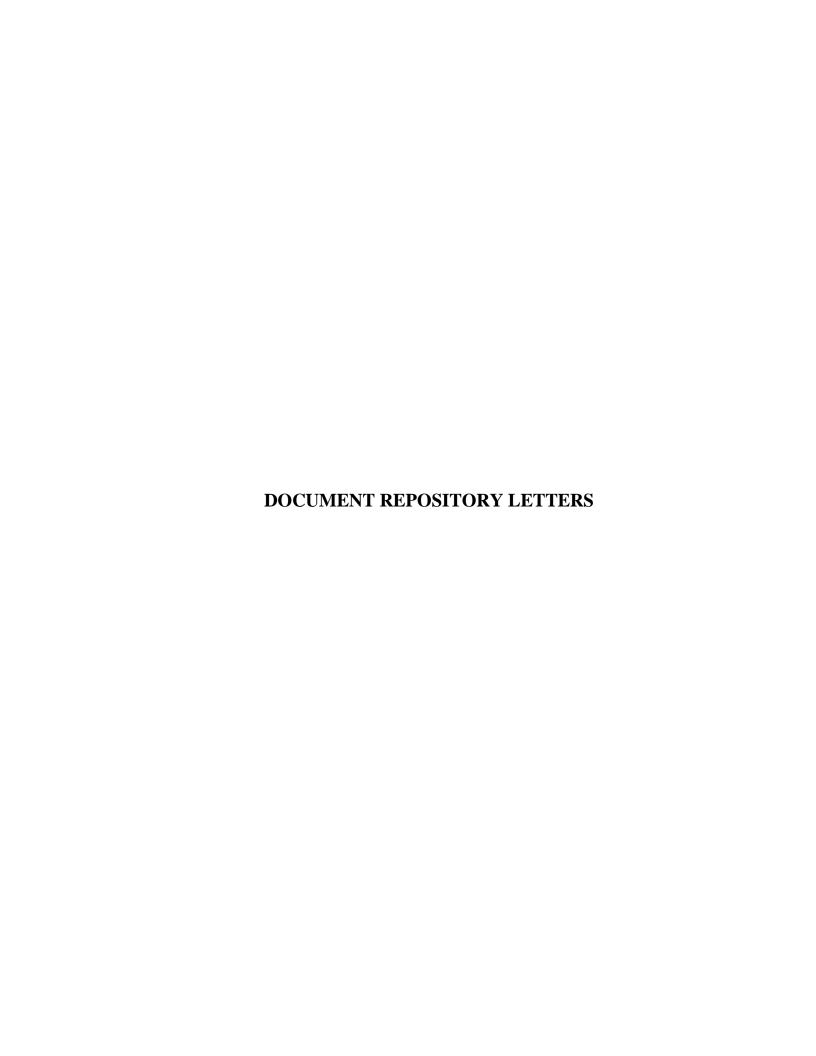
Department of City Planning

Amanda M. Burden, FAICP, Chair

City Planning Commission

Date:

Date: 9/13/10





Environmental, Planning, and Engineering Consultants
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7th Floor
New York, NY 10016
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fax: 212 213-3191
www.akrf.com

May 16, 2017

Colbert Nembhard New York Public Library Morrisania Branch 610 East 169<sup>th</sup> Street Bronx, New York 10456

Re:

Document Repository for 3500 Park Avenue, Bronx, New York

Dear Mr. Nembhard:

AKRF, Inc. is submitting a New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Application on behalf of 3500 Park Apartments HDFC and 3500 Park Apartments LP for the project site located at 3500 Park Avenue in the Bronx, New York. As required by NYSDEC, the Morrisania Branch of the New York Public Library will be the repository to which all pertinent electronic documents generated for this project will be sent. Please understand that these documents will have to be made available to the public when requested until the NYSDEC determines that these documents are no longer needed.

Please signify your understanding and agreement by signing below and returning a copy of the signed letter using either the envelope provided or via email to <a href="mailto:dshapiro@akrf.com">dshapiro@akrf.com</a>. Please call me at 646-388-9544 with any questions. Thank you.

Sincerely,

Deborah Shapiro, QEP

Vice President

Name

ACKNOWLEDGED AND ACCEPTED:

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Colbert Nembhard

Title

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Environmental, Planning, and Engineering Consultants

440 Park Avenue South 7th Floor New York, NY 10016 tel: 212 696-0670 fax: 212 213-3191 www.akrf.com

May 16, 2017

John Dudley Bronx Community Board District 3 1426 Boston Road Bronx, New York 10456

Re: Document Repository for 3500 Park Avenue, Bronx, New York

Dear Mr. Dudley:

AKRF, Inc. is submitting a New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Application on behalf of 3500 Park Apartments HDFC and 3500 Park Apartments LP for the project site located at 3500 Park Avenue in the Bronx, New York. As required by NYSDEC, the Bronx Community Board District 3 office will be the repository to which all pertinent electronic documents generated for this project will be sent. Please understand that these documents will have to be made available to the public when requested until the NYSDEC determines that these documents are no longer needed.

Please signify your understanding and agreement by signing below and returning a copy of the signed letter using either the envelope provided or via email to <a href="mailto:dshapiro@akrf.com">dshapiro@akrf.com</a>. Please call me at 646-388-9544 with any questions. Thank you.

Sincerely,

Deborah Shapiro, QEP

Vice President

Name

ACKNOWLEDGED AND ACCEPTED:

Majors

Signature

Title

Level TH

# ATTACHMENT C ENVIRONMENTAL REPORTS (CD)