New York State Public Service Commission

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Submetering Identification Form

Name of Entity: 20 West 53 X 1.0	Corporate Address: 59 1 West Ruthom Are-
City: Greenwich State: CT Zip: 0683	Web Site:
Phone:	Utility Account Number:
Chief Executive:	Account Holder Name:
Phone:	E-mail:
DPS Case Number.	

Primary Regulatory Complaint Contact

Secondary Regulatory Complaint Contact

Name: Nadar Schinall	Name: N/A
Phone: 212-634-5422	Phone:
Fax:	Fax:
E-mail: hadav. Schnallefsresidentiale	E-mail:
Address: One Central Park South	Address:
City: New York State: W.Y ZIP: 10019	City: State: Zip:

We do not send complaints to personal e-mail addresses. A shared e-mail address must be provided or the transmission will default to the fax number listed above. Please enter the e-mail address, if any, to which we should send complaints:

Name of Property: 26 4	Deet 53	Service Address: 20 W	27-53-1A-
City: New York	State: WY Zip: 10019		
Electric Heat? Y/N	1	Electric Hot Water? YIN	
# Units Occupied by: Sr. Ciliz	ens N/A Disabled N/A	Total # of Units 59	
Rent Stabilized N/A	# Rent Controlled N/A	# Rent-Regulated N/A	# Market Rate 59
Rental: YN	Condo: (Y/N	Co-Op: YA	
#Low Income N/A		# Landlord Assist Program N/A	#Other N/A
Submeter / Billing Agent: Q u	adlogne Control		then Blud.
City: Long I Cland City	State: My Zip: 11101	and fl.	
Contact Name: Mande	L X OS ZUG Contact Phon	10: 212-930-9300 Contact Fax	·212-930-9393

Please return this form within 5 days to:-

Hon. Kathleen H. Burgess, Secretary to the Commission NYS Public Service Commission 3 Empire State Plaza Albany, NY 12223-1350

E-mall: secretary@dps.ny.gov

(Rev. 9/20/13)

Changes in contact information should be submitted within 5 days of any personnel change.

Kathleen H. Burgess Secretary New York State Public Service Commission State of New York 3 Empire State Plaza Albany, NY12223

Re: Notice of Intent to sub-meter electricity at a building located at 20 West 53 Street, New York, NY 10019.

Dear Secretary Burgess,

20 West 53rd Street, L.L.C. is the owner of the above referenced new condominium building. The owner submits this notice of intent pursuant to 16 NYCRR § 96.2 to provide future sub-metering services for the building mentioned above which is located within the service territory of Consolidated Edison Company, Inc., 20 West 53 Street, New York, NY 10019.

Construction began in 2012 and expected completion is end of July 2015. The Building consists of 59 Units. Fifteen units are currently occupied. All condominium units will be fair market units. There are no low-income or rent subsidized/stabilized units.

The heating will be provided via heat pumps utilizing the individual apartment electricity which is being submetered individually per unit. Each owner will be able to control its individual HVAC unit and will see electrical consumption in the form of a monthly bill.

In addition, the Owner's sub-metering plan satisfies the requirements of 16 NYCRR § 96.2 . Accordingly, the Owner respectfully requests the Commission to approve this notice of intent.

Economic advantages of sub-metering over direct utility metering:

The sub-metering system to be installed in the Building will include remote reading capabilities utilizing Power Line Carrier. This communication will allow a more cost-effective sub-metering system due to the elimination of control wiring. Each of the meters will communicate daily over the existing power lines in the Building using a data collection device referred to as a Scan Transponder. The data that is sent will include the hourly usage of electricity for each apartment.

The QuadLogic sub-metering system has an advantage in that; it includes fair energy cost allocation based on actual resident consumption. The QuadLogic system also includes daily data availability for usage and the convenience of a remote reading system, which makes entry to the private residences and inconveniencing the tenants not required for meter reading.

Description of the sub-metering system to be installed:

Quadlogic Control Corporation's Mini-Closet-5 meters measure usage in kilowatt-hours, VARs, VAs, Watts, Amps, and Power Factor. Other features of this meter include a non-volatile memory and an easy to read LCD 6-digit display. Additionally, the meter monitors and stores an apartment's hourly electric usage and retains this information for approximately 60 days. The submetering system meets ANSI C12.1 and C12.16 American National Standards Institute Code for Electricity Metering.

Remote reading capability is possible through the use of Quadlogic Controls Power Line Carrier system, which is installed in more than 60,000 apartment units in the New York Metropolitan area. The system also features sophisticated self-diagnostics to ensure reliable operations. It can also be upgraded to provide advanced data. Please see attached Quadlogic Specifications for further details.

Method to be used to calculate rates to tenants:

The average rate calculation is derived by taking the total dollar cost charged to the building by Consolidated Edison (Con Edison) (and ESCO if applicable) and dividing it by the total electric usage (kWh) of the building for a specific period. The cost per kWh is then multiplied by the tenant's actual consumption plus sales tax to derive total electric cost.

		Total
Total building's cost: Con Edison (and ESCO if applicable)	\$AA.AA	
Total building kWh	вввв	
Rate	\$AA.AA / BBBB	\$CC.CC
kWh (Tenant)	250 times \$CC.CC	\$77.77
Sales Tax	YY.YY times .045000	\$ T.TT
	YY.YY plus T.TT	\$ZZ.ZZ
Tenant Cost		\$ZZ.ZZ

The following is an example of the formula that will be used to derive a tenant's electricity charges based on Average rate and a monthly usage of 250 kWh:

In no event will the total monthly rates (including a monthly administrative charge) exceed the utility's tariff residential rate for direct metered service to such residents (see 16 NYCRR § 96.2 [b] [3]).

All Con Edison rates by classification are available on its website (www.coned.com) under Rates and Tariffs. The electric Rates and Tariffs are listed under the heading "PSC No. 10" – Electric: Full Service.

All Con Edison rates by classification are available on its website (<u>www.coned.com</u>) under Rates and Tariffs. The electric Rates and Tariffs are listed under the heading "PSC No. 9" – Electric

QuadLogic Controls Corp. as the Building's electric billing company will read the meters monthly and process a bill based on the actual consumption of each unit owner. The meter reading data and billing calculations will be documented and maintained for six (6) years, per the requirements set forth in 16 NYCRR §96.

Complaint procedures and Owner protection:

When a unit owner has a question about electric bill or believes the electric bill is inaccurate, the following protocol will be followed:

Unit owner should submit the complaint to the property manager of the Building, including the action or relief requested and/or the reason for a complaint about a submetering charge. The property manager shall investigate and respond to the complaint in writing within 15 days of the receipt of the complaint. The **Property Manager: Nadav Schnall can be contacted via email at nadav.schnall@fsresidential.com or by telephone number 212-634-5422 or at the management office at One Central Park South, New York, NY 10019.** If the unit owner and the property manager cannot reach an equitable agreement and the unit owner continues to believe the complaint has not been adequately addressed, then the unit owner may file a complaint with the Public Service Commission through the Department of Public Service. Alternatively, unit owner may contact the Department of Public Service at any time concerning submetered service in writing at New York State Department of Public Service, 3 Empire State Plaza, Albany, New York 12223, by telephone at 1-800-342-3377, in person at the nearest office at 90 Church Street, New York, New York 10007, or via the Internet at www.dps.ny.gov

Electric bills from Quadlogic to unit owners will contain, among other things, opening and closing meter reads and dates, usage during a current period, a breakdown of dollar amounts billed, sales tax, the total charge for the period, and the total amount due (see attached sample Quadlogic electric bill).

In the event of non-payment of electric charges, the Owner shall afford the owner's all notices and protections available to such owner's pursuant to the Home Energy Fair Practices Act ("HEFPA") before any action(s) based on such non-payment, including termination of service, is commenced (see attached HEFPA documents for the Building). Electric will not be treated as additional by the Owner.

Procedure for notifying owner and Con-Edison of the proposal to sub-meter; offering plan; test billing:

A section in the offering plan will notify each owner that their unit is submetered for electricity.(the submetering offering plan will be added as an addendum to the building's offering plan) The provision will in plain language clearly enumerate the grievance procedures for the owner and will specify the rate calculation, rate caps, complaint procedures, and owner protections and enforcement mechanisms and such provisions will be in compliance with the Home Energy Fair Practices Act. Con Edison will be notified

at the time this petition is filed with the Public Service Commission under separate cover (see attached letter to Con Edison)

Enforcement mechanism is available to Owner:

The complaint procedure constitutes the owner's standard enforcement program, which are in compliance with the Home Energy Fair Practices Act

Certification that the offering plan language shall be sufficient to describe all relevant information to the owner:

The Owner will certify that the method of rate calculation, rate cap, complaint procedures, owner protections, and enforcement mechanism will be incorporated in all offering plan agreements for sub-metering (see attached submetering offering plan).

Statement on sub-metering system capability to individually terminate electricity from each unit:

The MC5 system allows for the termination of submetered electric service to a particular unit consistent with the requirements of HEFPA.

Installation of the sub-metering system:

The submetering system has been installed.

Thank you for your attention to this matter.

Sincerely,

Bill Brodsky

20 West 53rd Street, L.L.C.

Mr. David DeSanti General Manager Central Energy Services Consolidated Edison Company of New York, Inc. 4 Irving Place New York, NY 10003

Re: Petition to sub-meter electricity at the building located at 20 West 53 Street, New York, NY 10019

Dear Mr. DeSanti,

20 West 53rd Street, L.L.C, submitted to the New York State Public Service Commission a petition for an order to sub-meter electricity at the above-referenced property, which is located within the service territory of Consolidated Edison Company, Inc.

Thank you,

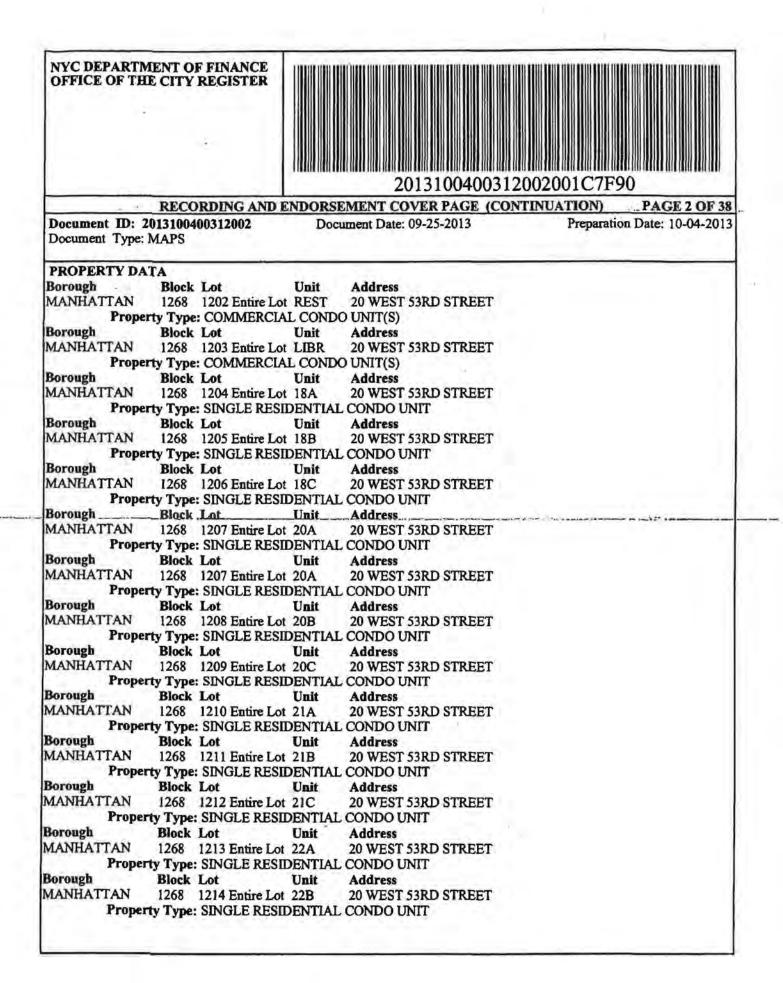
Sincerely,

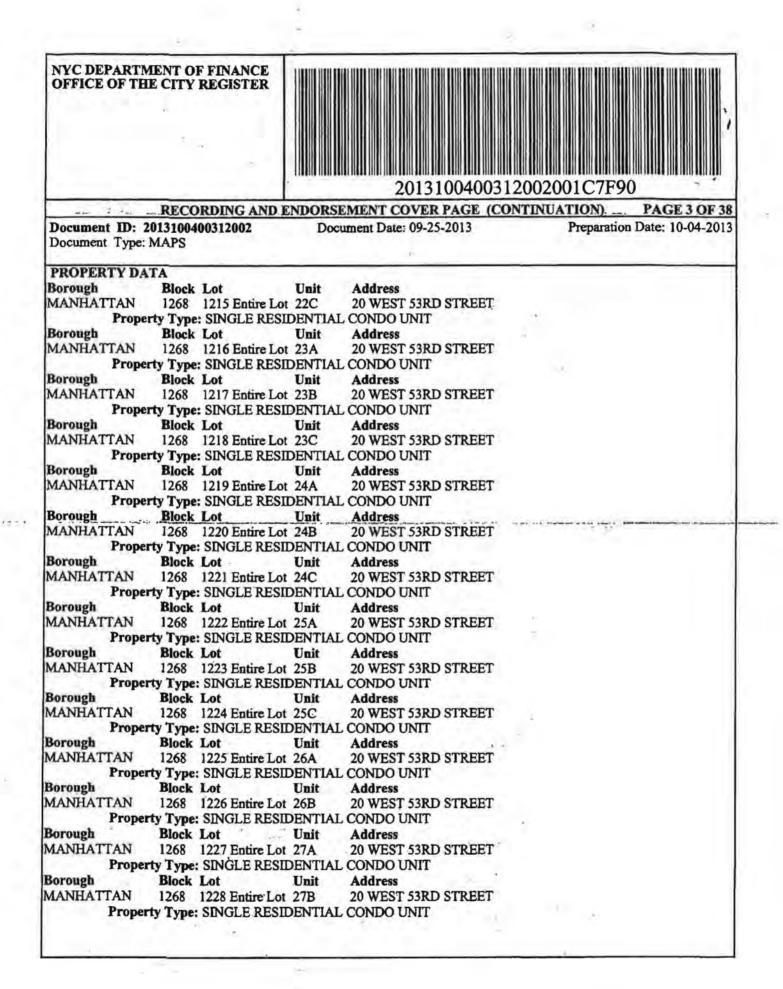
Signature

Bill Brodsky Name

20 West 53rd Street, L.L.C. Company Name

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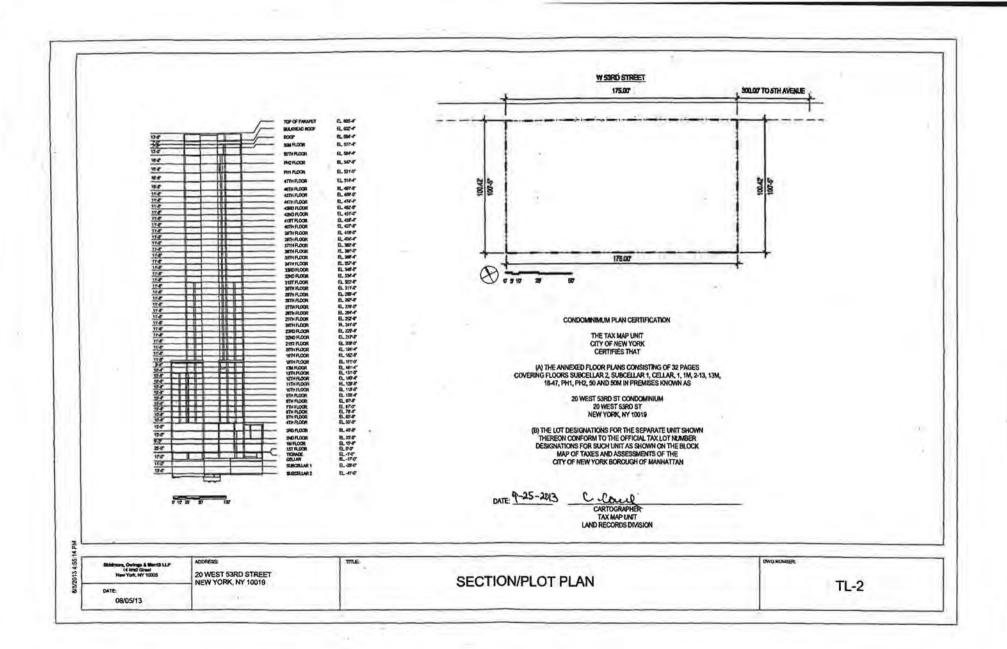
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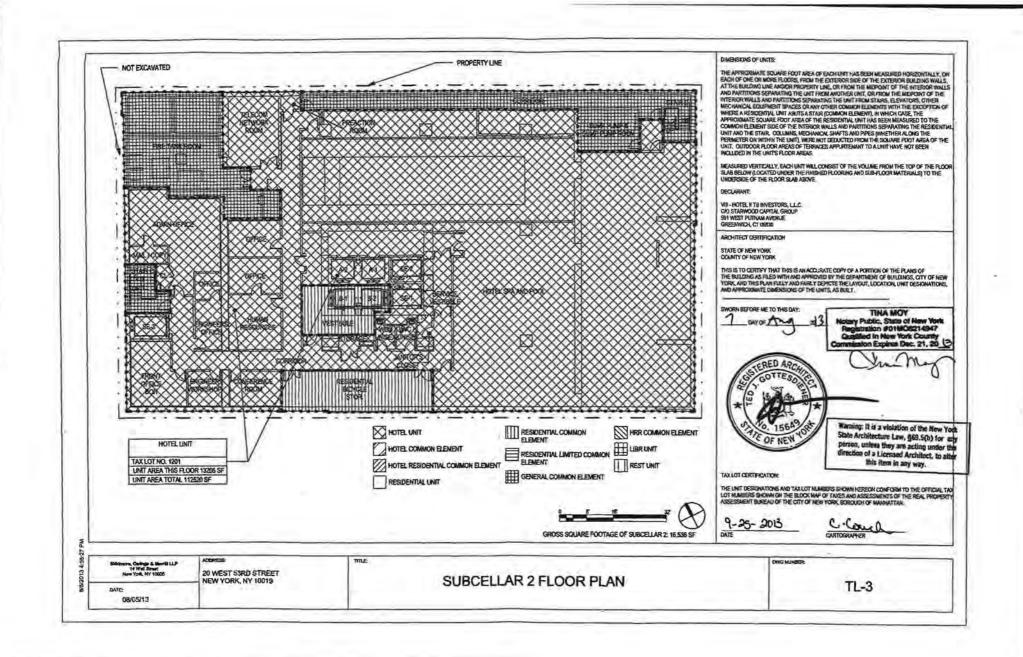
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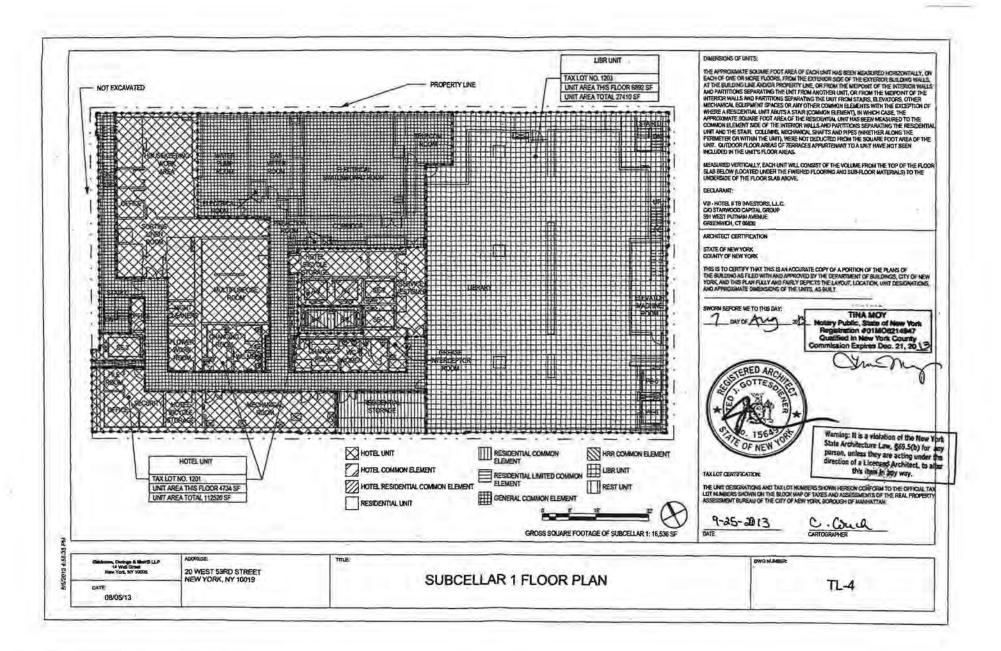
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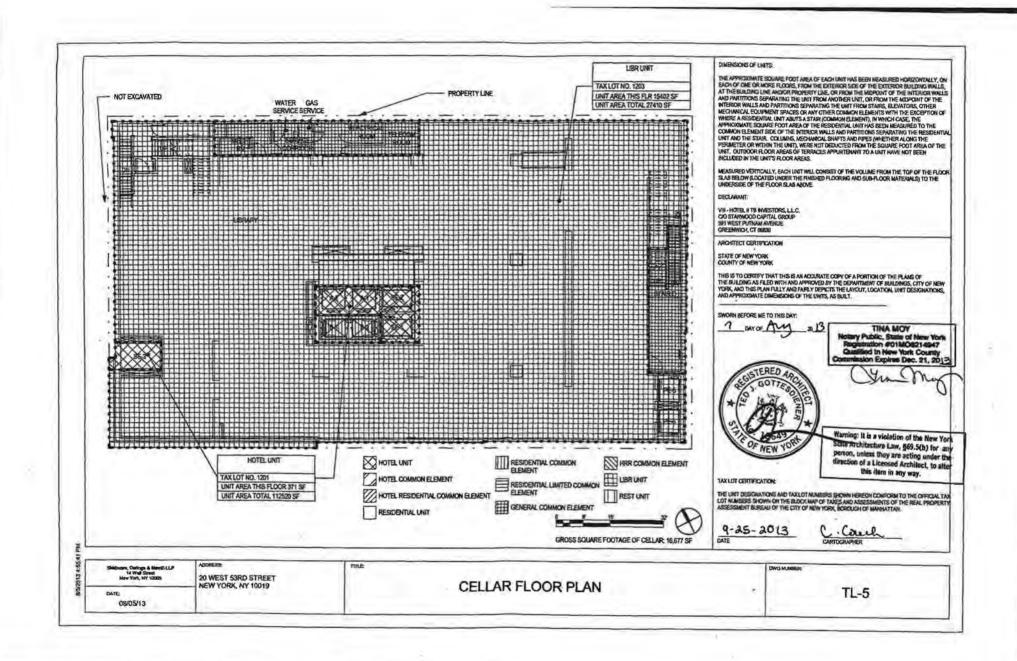
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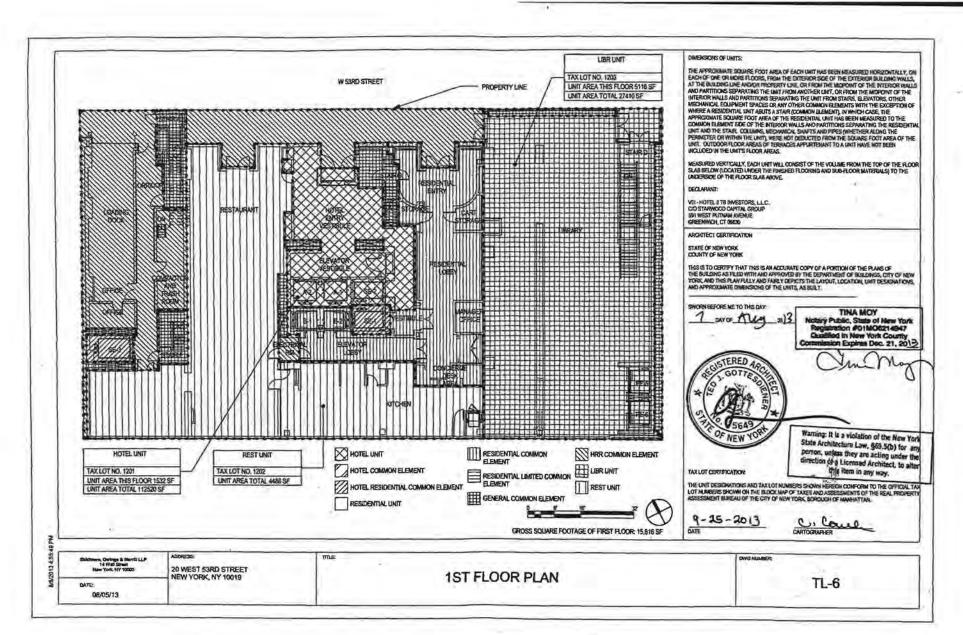
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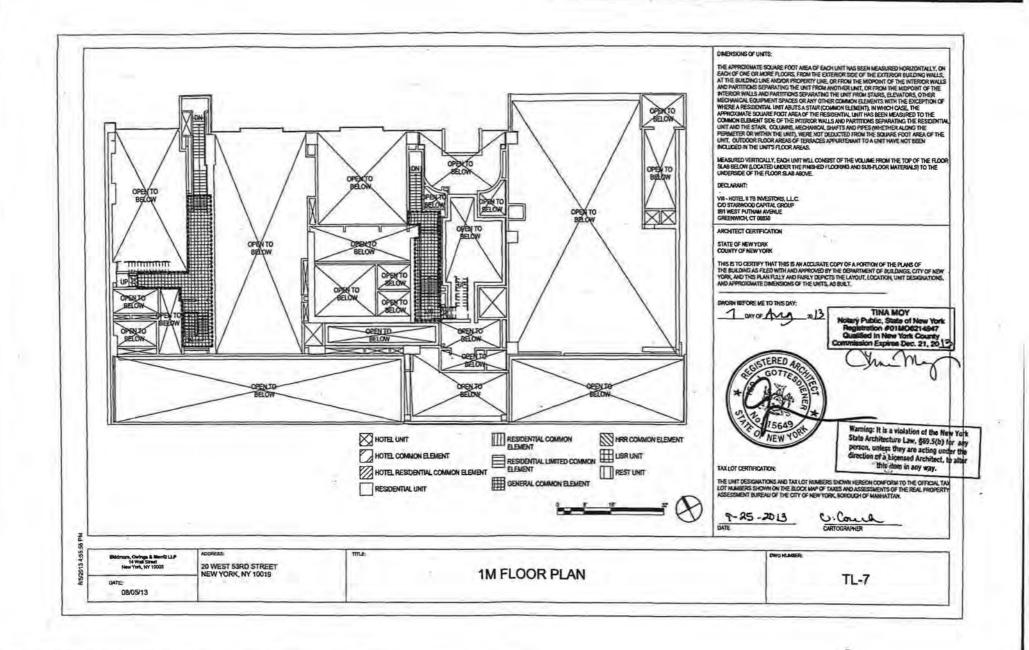


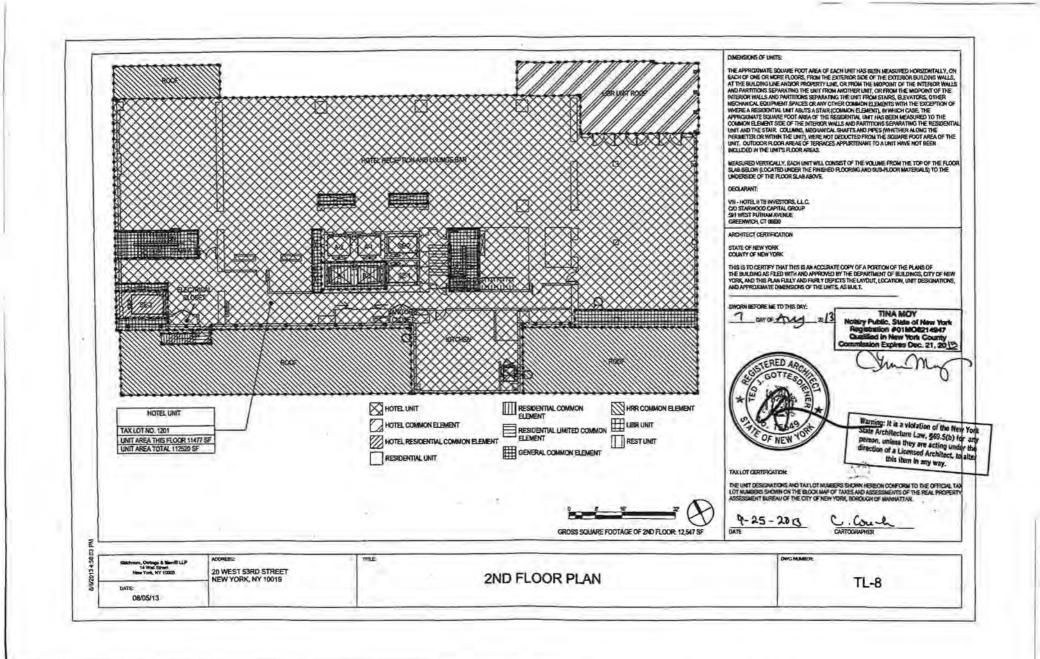


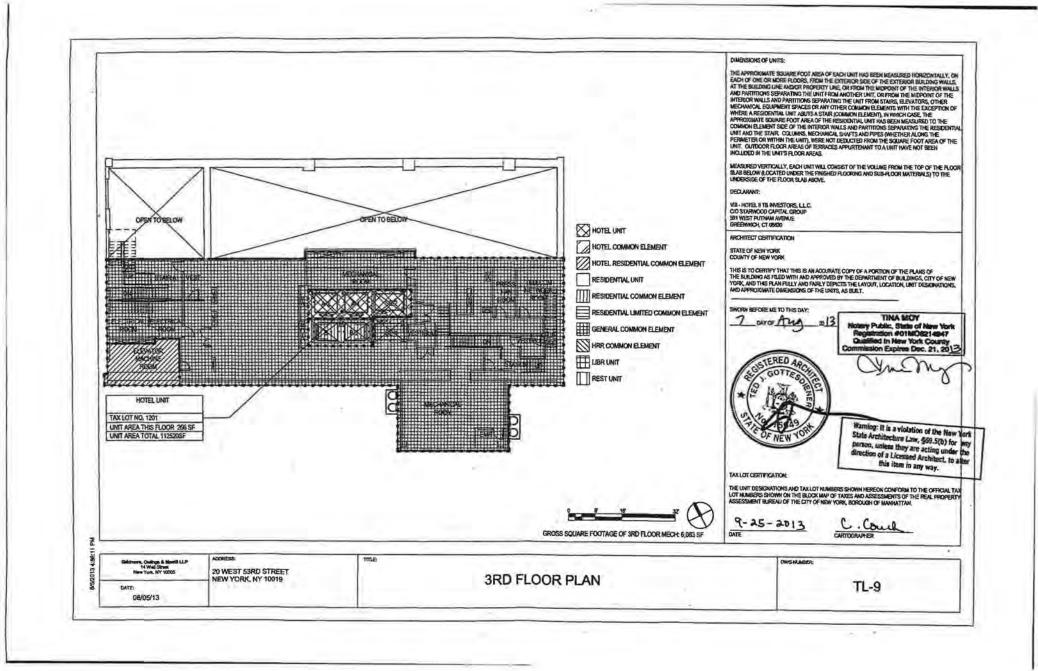


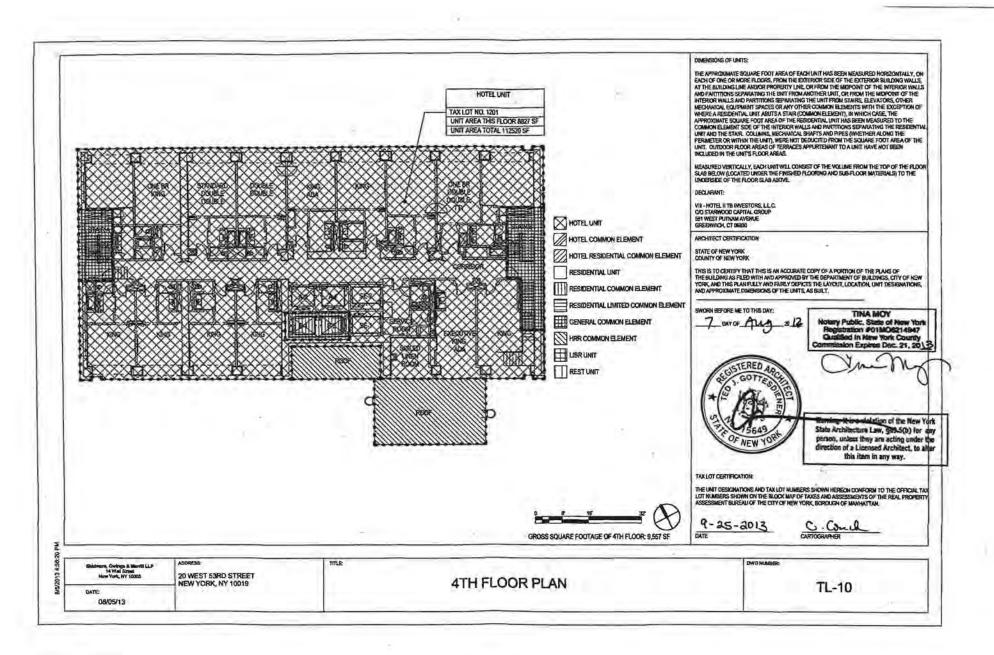




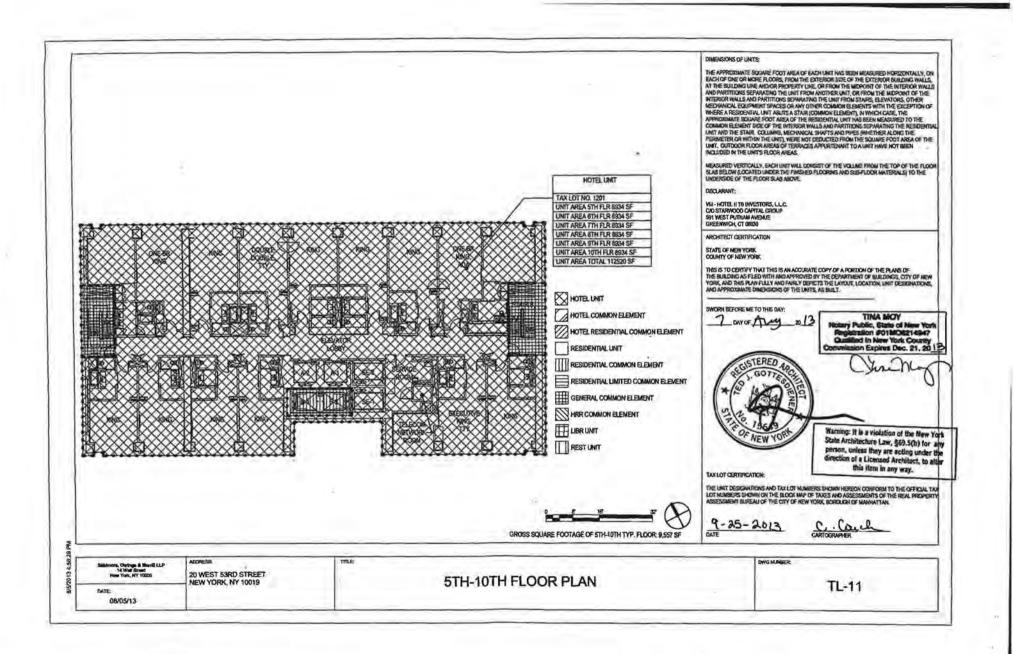


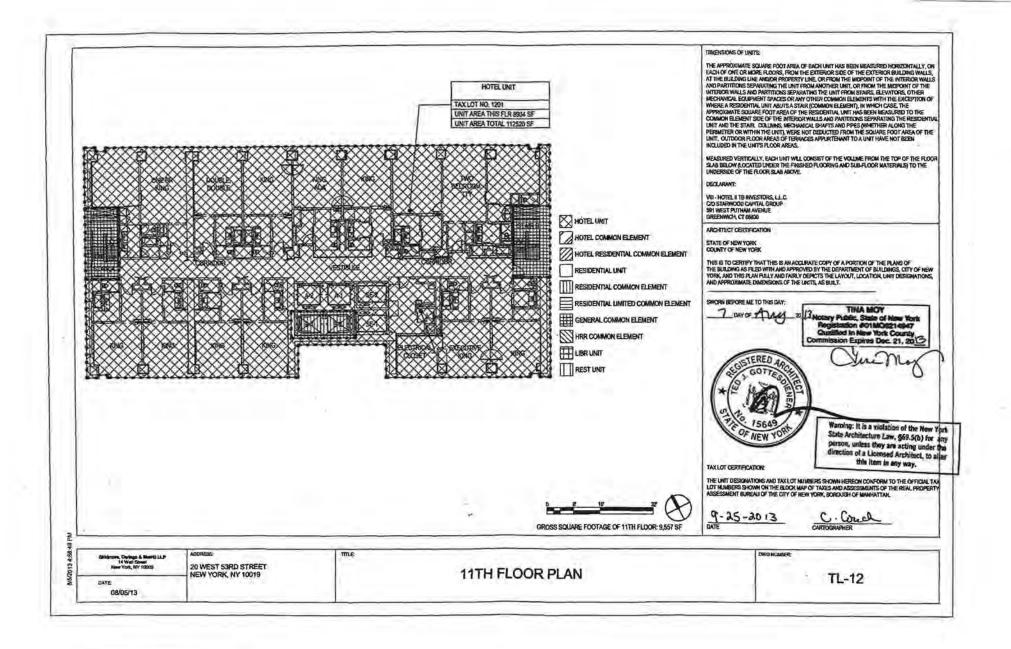


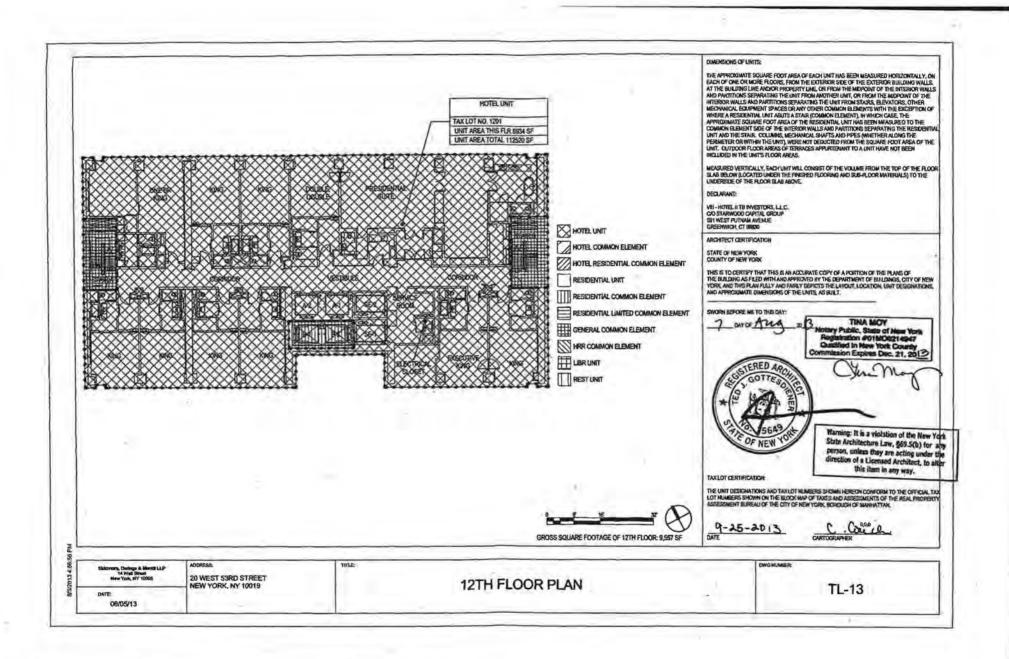


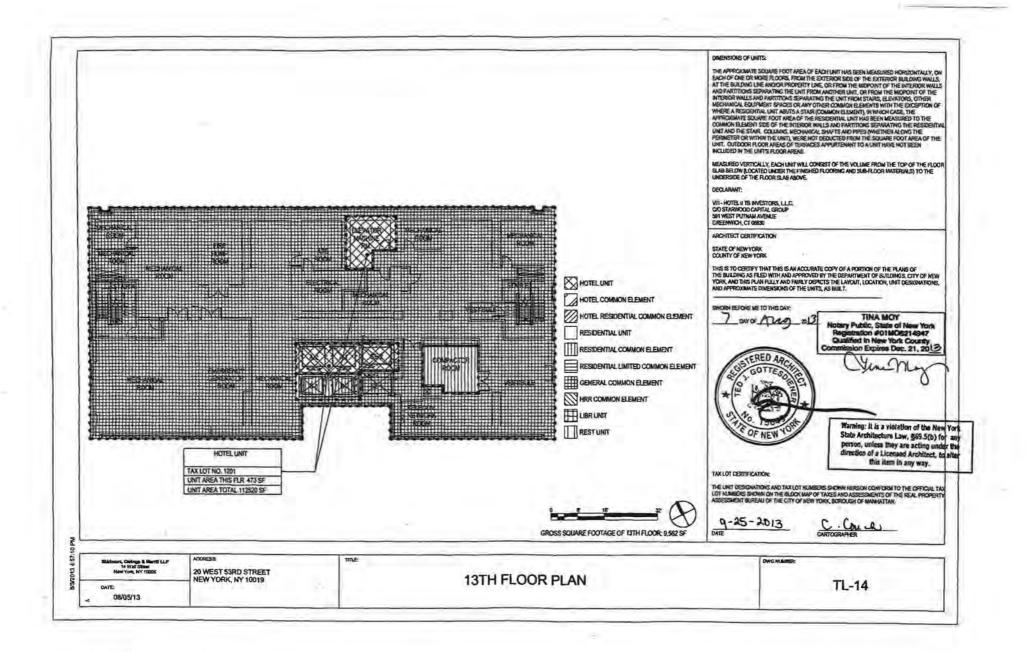


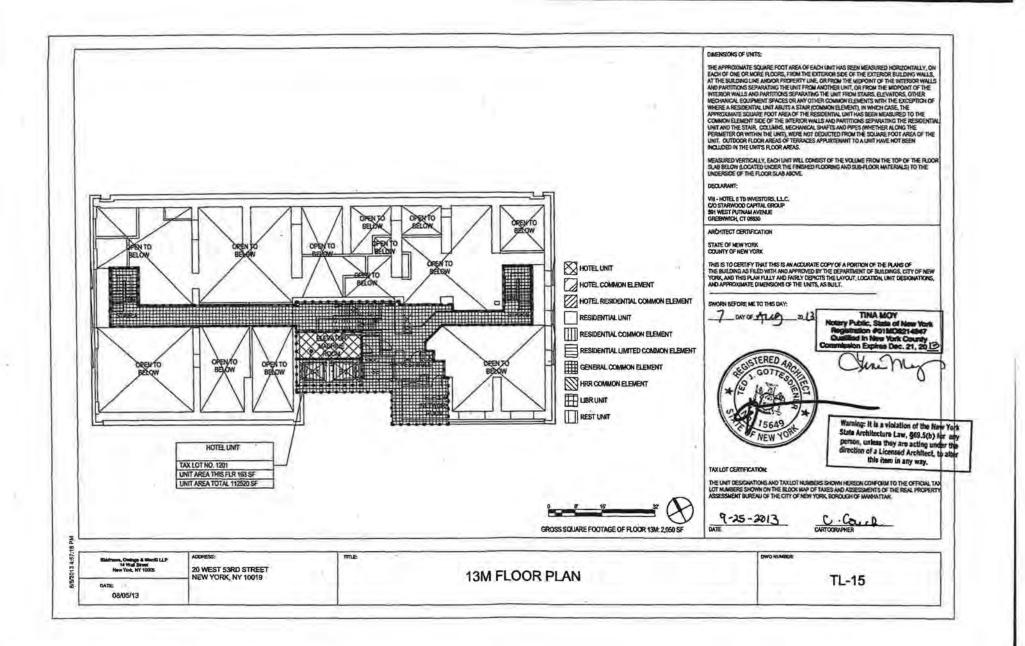
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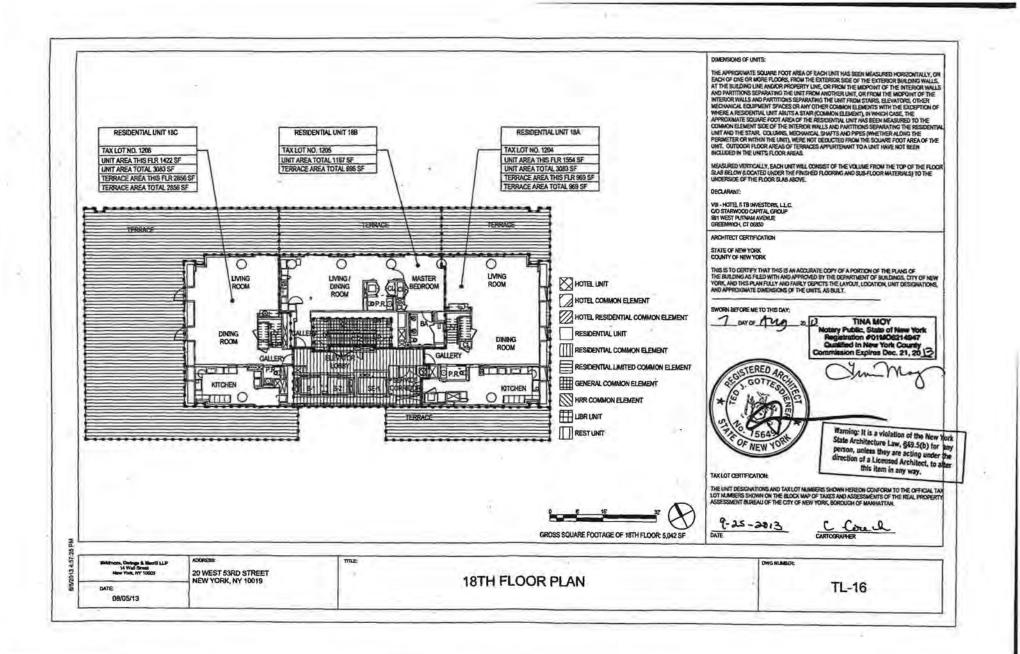


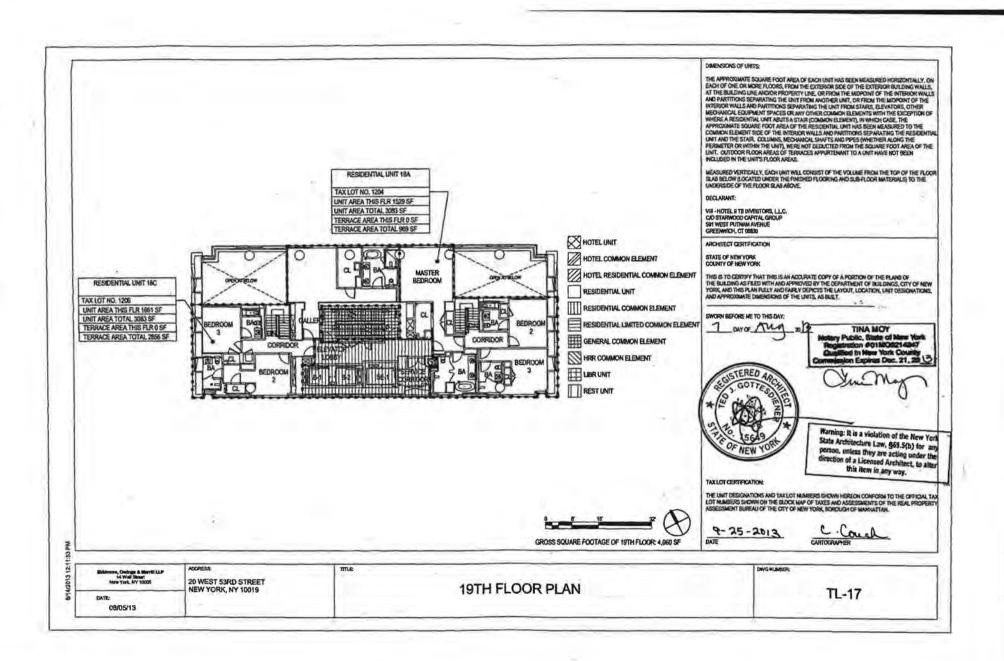


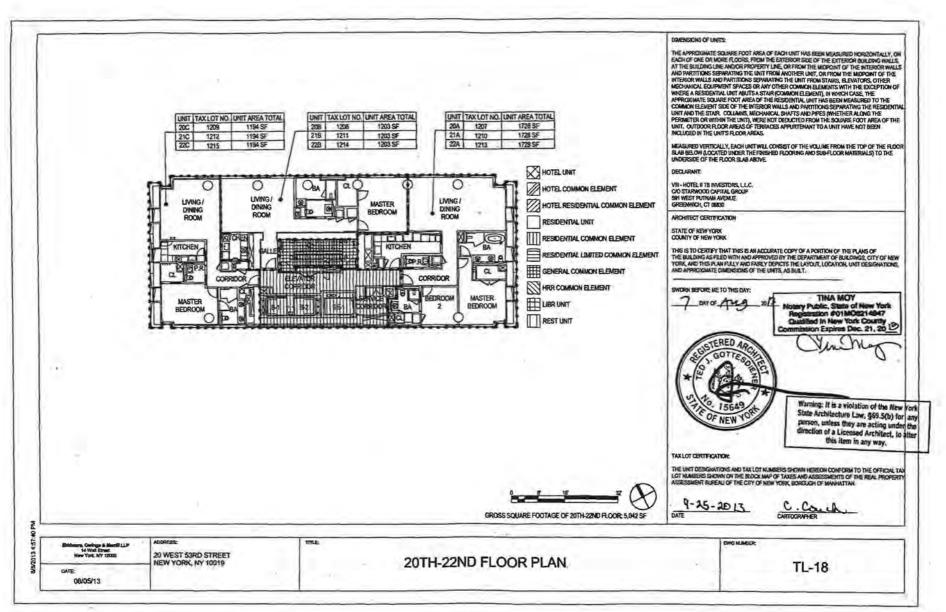


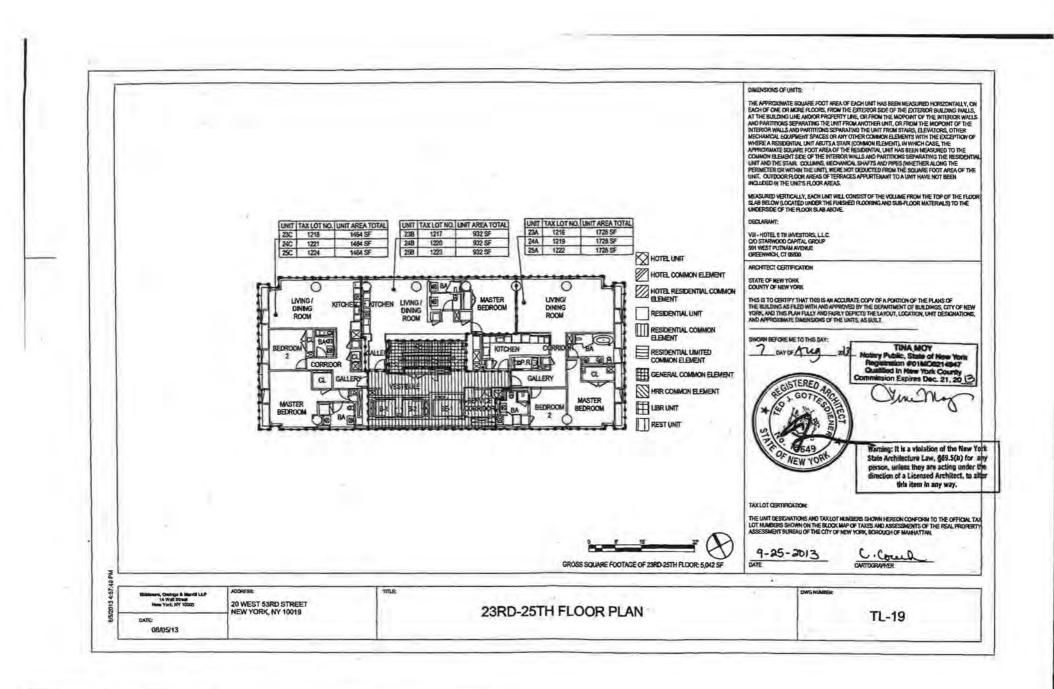


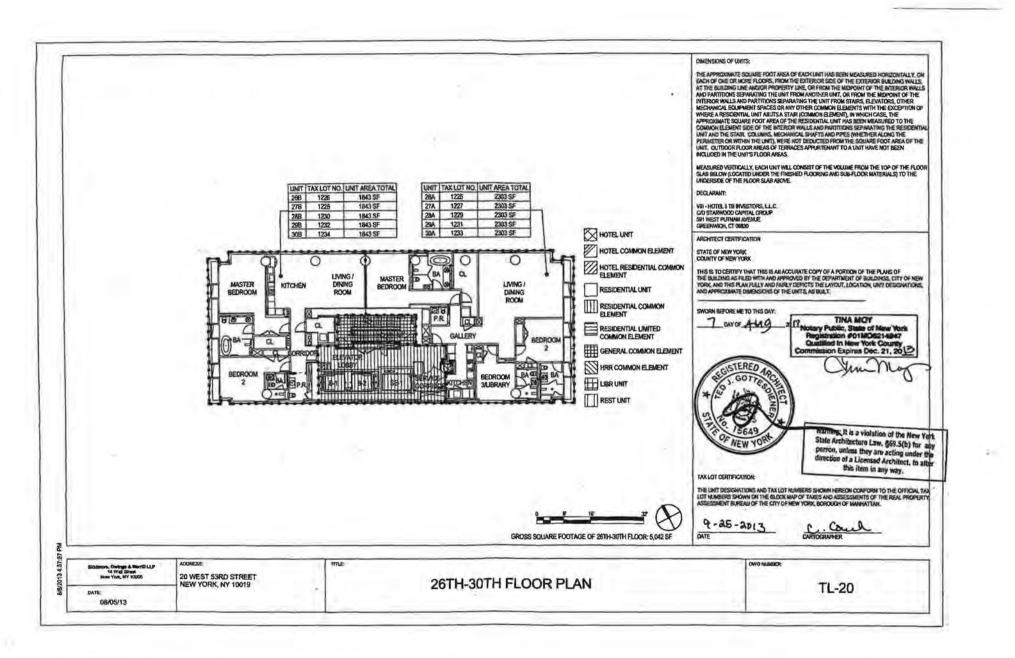


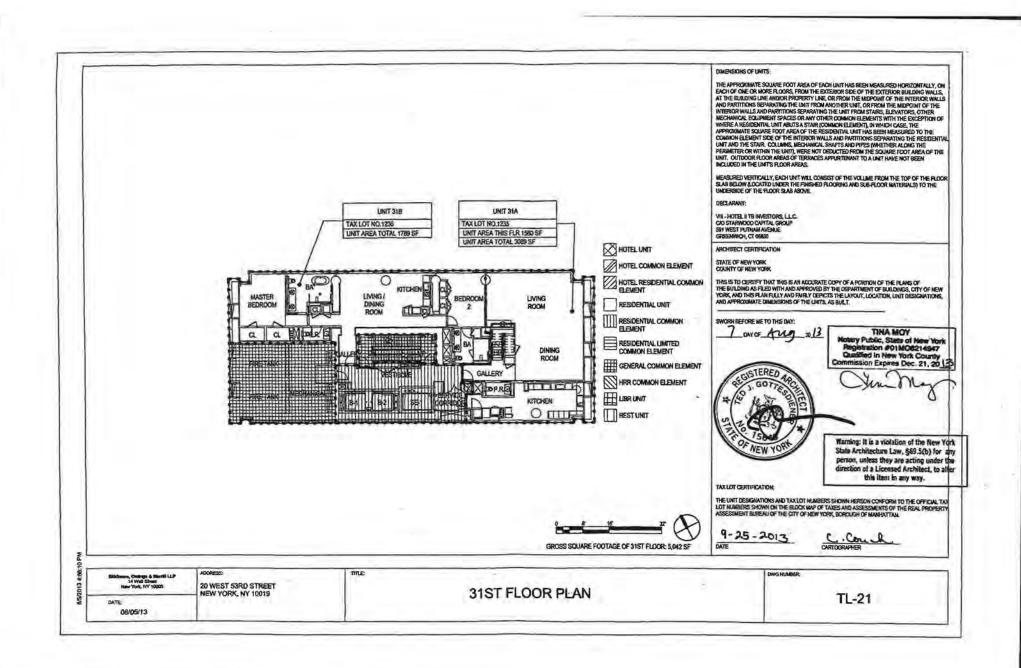


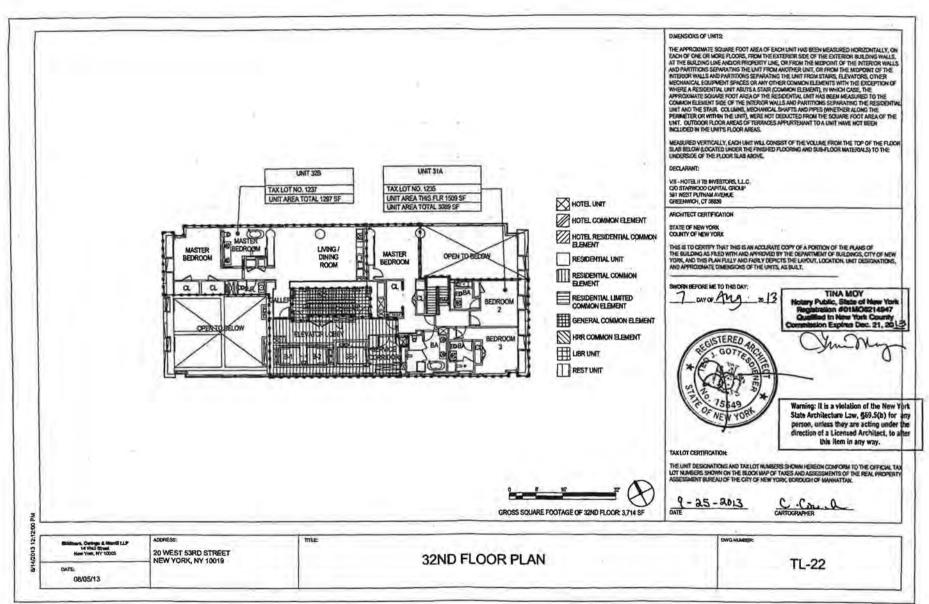


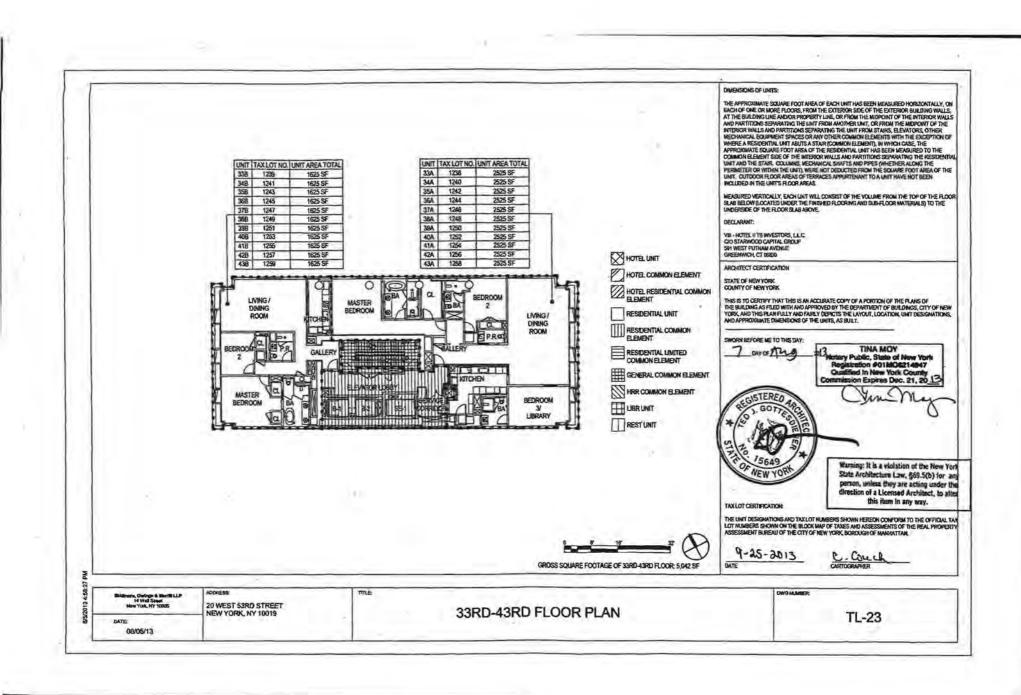


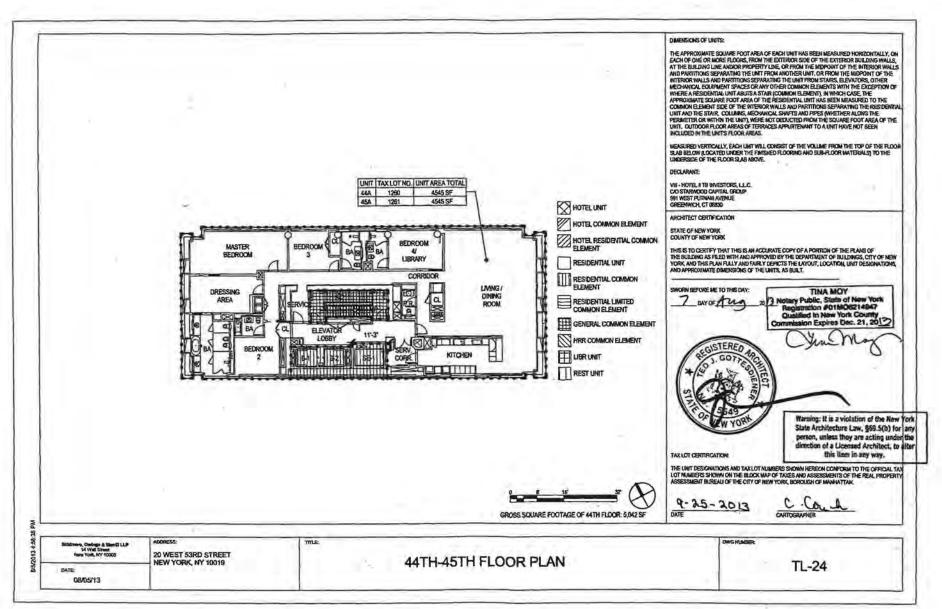


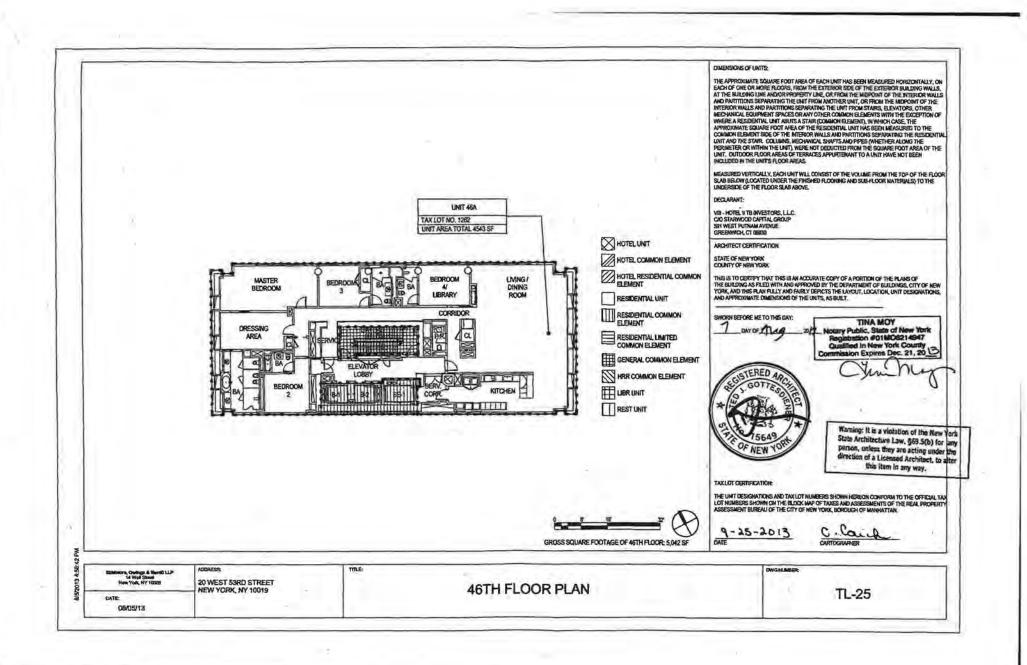


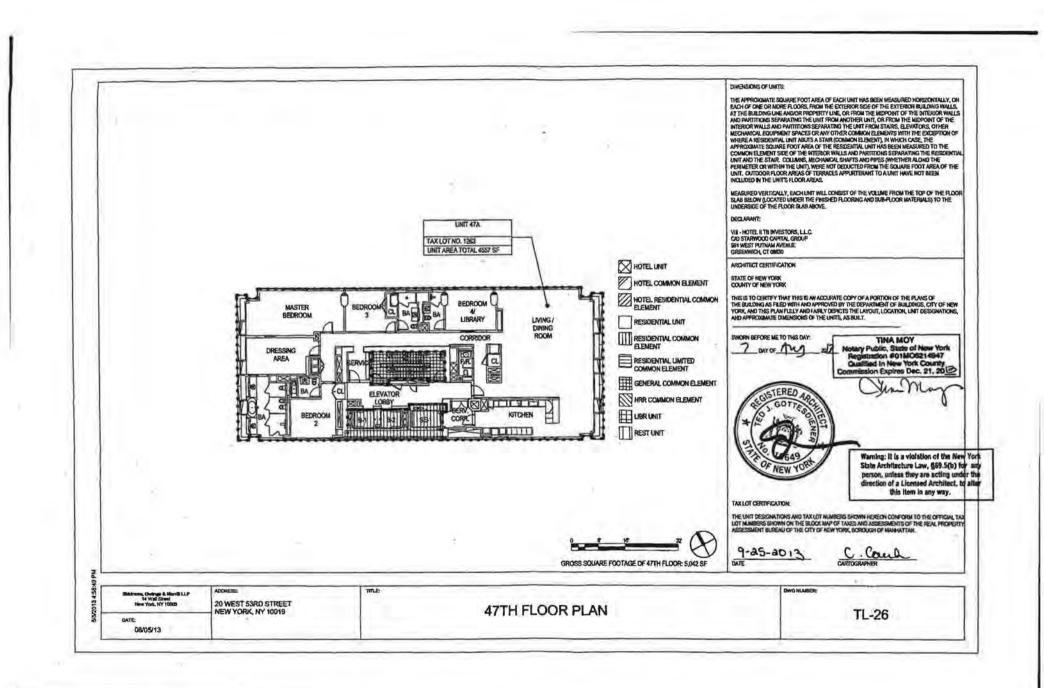


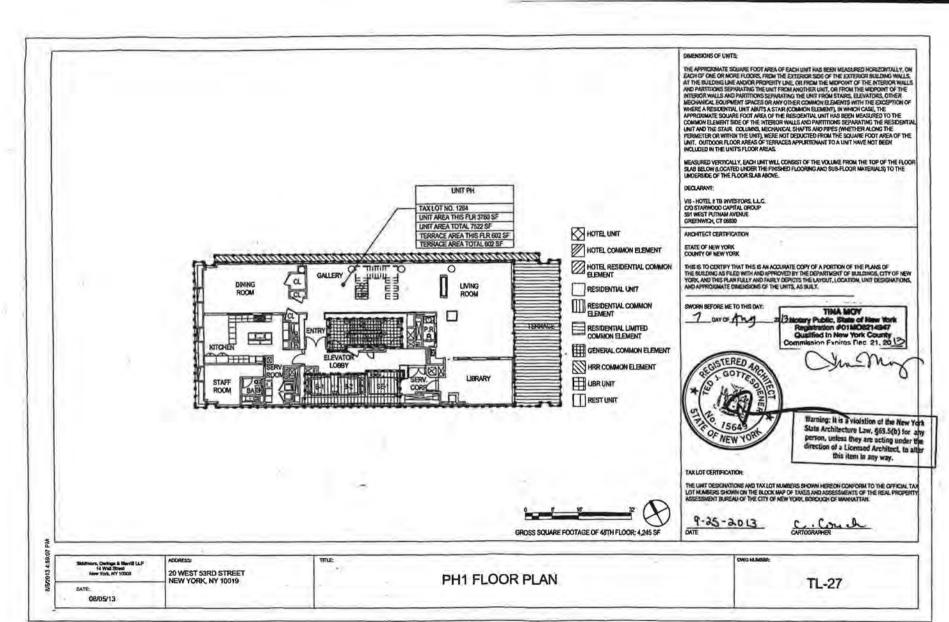


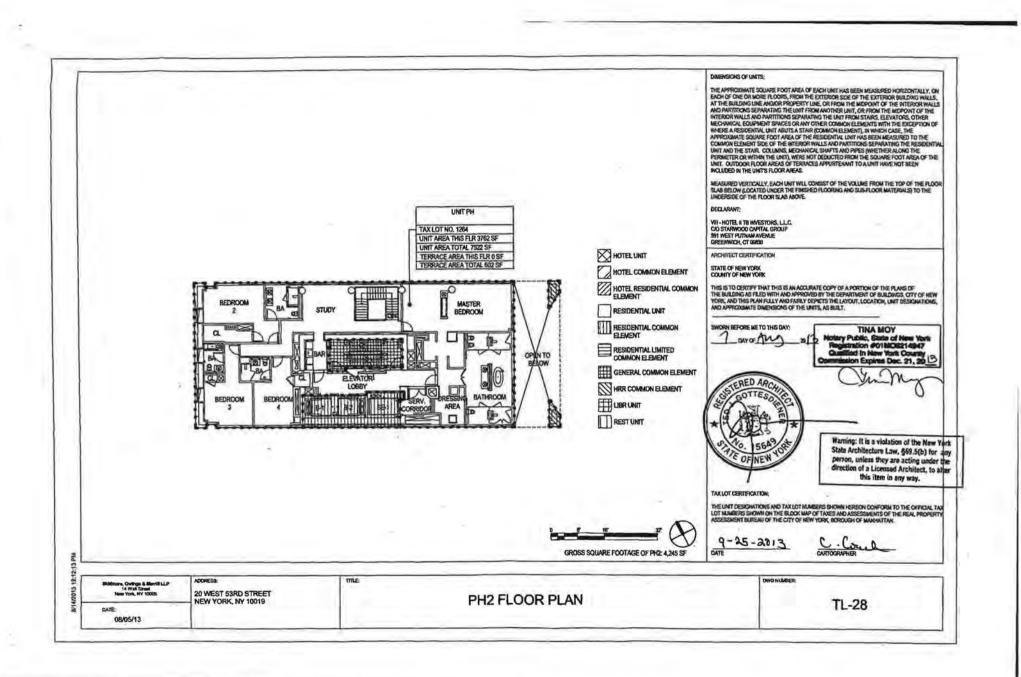












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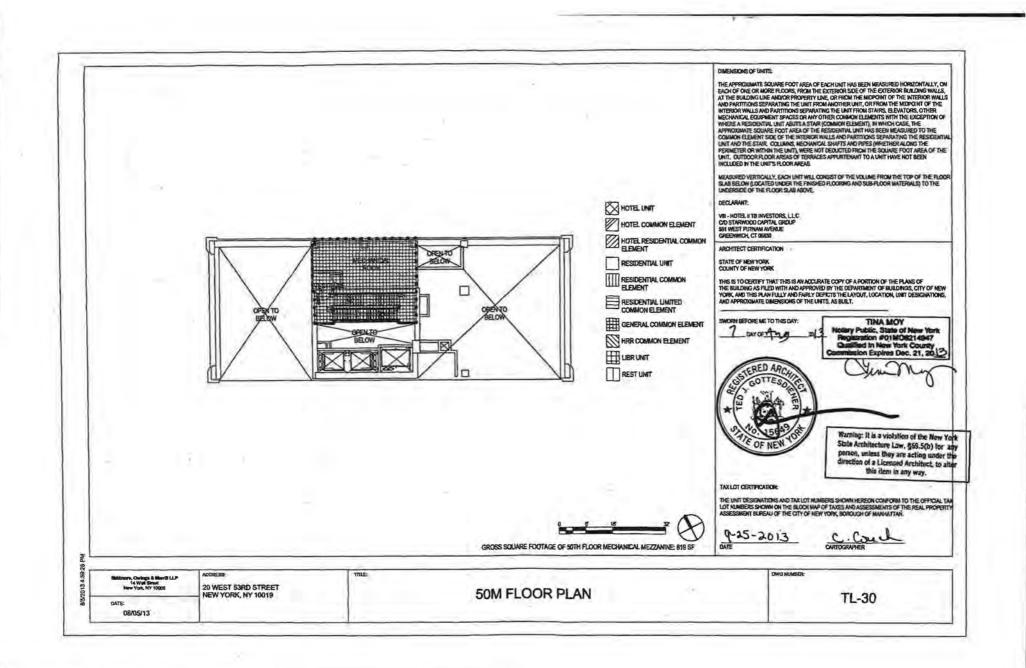
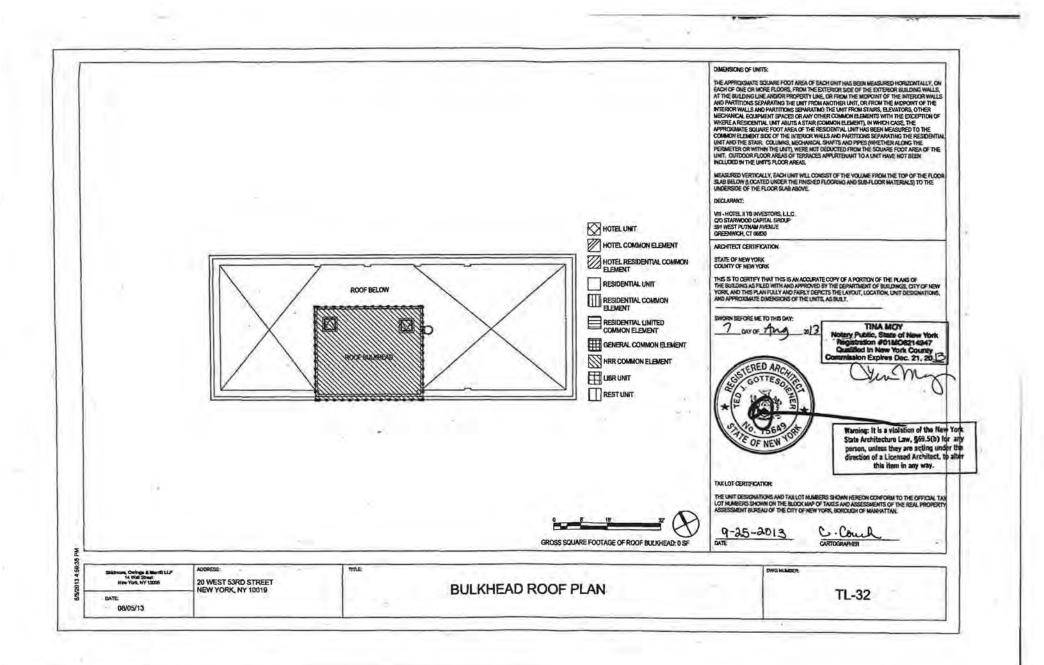


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CUNDOMINIUM NO. 2410-A

CONDOMINIUM NUMBER 2410-a AMENDMENT TO CONDOMINIUM NUMBER 2410

FIRST AMENDMENT TO DECLARATION OF CONDOMINIUM

Premises known as

20 WEST 53RD STREET CONDOMINIUM

20 West 53rd Street New York, New York 10019

Pursuant to Article 9-B of the Real Property Law of the State of New York

Name:

20 West 53rd Street Condominium

Date of Amendment:

December 19, 2014

Prepared by:

Mark A. Hakim, Esq. Holland & Knight LLP 31 W. 52nd Street New York, New York 10019

The land affected by the within instrument lies in

Section: 1

Block: 1268

Lots: 1256 & 1258

f/k/a: 1256, 1257, 1258 & 1259

On the Tax Map of New York City and State of New York

#26202155 v3

FIRST AMENDMENT TO DECLARATION OF CONDOMINIUM

<u>Premises known as</u> 20 West 53rd Street Condominium

VIII-Hotel II TB Investors, L.L.C., having an address at c/o Starwood Capital Group, 591 West Putnam Avenue, Greenwich, Connecticut 06830, executes this First Amendment to Declaration of Condominium (the "<u>First Amendment</u>") as the Declarant of 20 West 53rd Street Condominium (the "<u>Condominium</u>"), located at 20 West 53rd Street, New York, New York.

NOTICE IS HEREBY GIVEN that the following First Amendment to the original Declaration of Condominium recorded in the Office of the City Register, New York County (the "Register's Office") on October 4, 2013 in CRFN 2013000413151, (the "Declaration") is enacted:

1. This First Amendment modifies and supplements the Declaration establishing a plan for condominium ownership of 20 West 53rd Street Condominium at 20 West 53rd Street, in the Borough of Manhattan, City, County and State of New York, and the Floor Plans in connection therewith, certified by Skidmore, Owings & Merrill LLP, on August 7, 2013, and filed in the Real Property Assessment Department of the City of New York on September 25, 2013, as Condominium Plan No. 2410 also filed in the City Register's Office on October 4, 2013, as Condominium Map No. 2013000413152.

- 2. This Declaration is hereby modified and supplemented as follows:
 - a. Units 42A and 42B are being combined to form one new unit known as Unit 42A, and Units 43A and 43B are being combined to form one new unit known as Unit 43A.
 - b. That portion of Exhibit B to the Declaration, referring to Units 42A, 42B, 43A and 43B of the Condominium, which read as follows:

Residential Units	Tax Lot Number	Approx Interior SF	Approx Terrace SF	Common Interest	Common Elements Accessible	Floor Number
42A	1256	2,525		0.7040%	Hallways, Stairs, Elevators	42
42B	1257	1,625		0.4320%	Hallways, Stairs, Elevators	42
43A	1258	2,525		0.7060%	Hallways, Stairs, Elevators	43
43B	1259	1,625		0.4330%	Hallways, Stairs,	43

#26202155 v3

			Elevators	_
4				
Total	8,300	2.2750%		

--is hereby amended to read

Residential Units	Tax Lot Number	Approx Interior SF	Approx Terrace SF	Common Interest	Common Elements Accessible	Floor Number
42A	1256	4,150		1.1360%	Hallways, Stairs, Elevators	42
43A	1258	4,150		1.1390%	Hallways, Stairs, Elevators	43
Total		8,300		2.2750%		

3. Pursuant to Article 10 of the Declaration, Sponsor has the right, without the vote or consent of the Board, other Unit Owners or the Residential Board, to combine and make alterations in and to the subject unsold Residential Units. In addition, Unit 42A (f/k/a Units 42A and 42B) and Unit 43A (f/k/a Units 43A and 43B) also include additional square feet captured from the adjoining hallway (labeled on the annexed Floor Plans as "Other Area"), specifically, Residential Unit 42A contains an additional 395 square feet of hallway space and Residential Unit 43A contains an additional 395 square feet of hallway space. Pursuant to Section 6.17.4 of the By-Laws, the owner of two or more Residential Units which are served or benefited by any Common Element adjacent or appurtenant to such Residential Units shall be permitted, with the consent of the Residential Board to the exclusive use thereof and, the Residential Board, controlled by undersigned Declarant / Sponsor, by its signature below, has consented to the foregoing.

4. All terms used in this First Amendment shall have the same meanings ascribed thereto in the Declaration.

5. The Declaration, as revised and modified by this First Amendment, is incorporated herein by reference with the same force and effect as if set forth at length herein. Except as modified hereby, all other terms and provisions of the Declaration are hereby ratified and confirmed and shall remain in full force and effect.

6. The provisions of this First Amendment to the Declaration shall be perpetual and construed to be covenants running with the Land and every part thereof and interest therein, and all provisions thereof shall be binding upon and inure to the benefit of the owner of all or any part of the Property or any interest therein, and his heirs, executors, administrators, legal representatives, successors and assigns.

6. If any provision of this First Amendment shall in any way be held by a Court of competent jurisdiction to conflict with the laws of the State of New York, then such laws shall be deemed controlling, such provision shall be deemed of no force and effect and the validity, force and effect of the remainder of this Second Amendment shall not be affected thereby.

VIII-Hotel II TB Investors, L.L.C.

By: Name: Title:

STATE OF NEW YORK)) ss.: COUNTY OF NEW YORK)

On the 19 day of December, in the year 2014 before me, the undersigned, a notary public in and for said state, personally appeared 10, 11 and 10 - 10 personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in this capacity and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

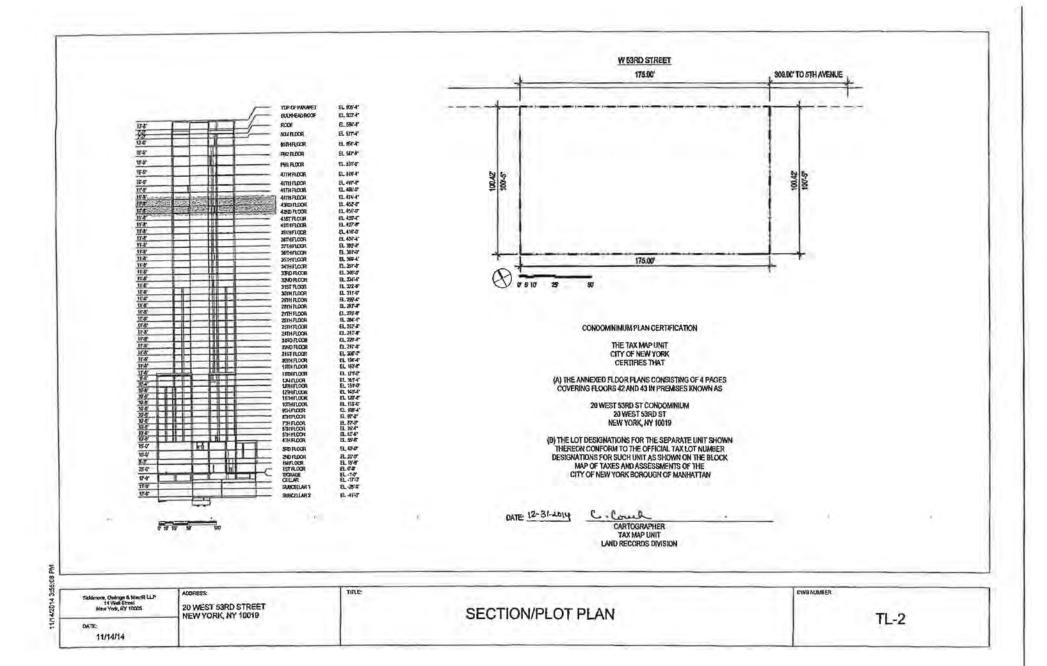
Notary Public

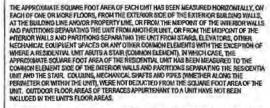
PATRICK PATTERSON Notary Public - State of New York No. 01PA6134900 Qualified in Kings County My Commission Expires January 21, 20

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	ADDRESS	Trate:	DVVG HUMBER:	
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		THE LAND AFFECTED BY THE WITHIN INSTRUMENT LIES IN SECTION 5 IN BLOCK 1268 ON THE BLOCK MAP OF TAXES AND ASSESSMENTS IN THE BOROUGH OF MANHATTAN		
		APPROVED BY THE TAX MAP UNIT <u>12-51-2614</u> FILED IN THE NEW YORK CITY LAND RECORDS DIVISION		
		TAX BLOCK: 1268 TAX LOTS: 1256,1258 FKA LOTS: 1256, 1257, 1258, 1259		
		20 WEST 53RD ST CONDOMINIUM 20 WEST 53RD ST NEW YORK, NY 10019		
		CONDOMINIUM NO. 2410 - A AMENDMENT TO CONDOMINIUM 2410		





MEASURED VERTICALLY, EACH UNIT WILL CONSIST OF THE VOLUME FROM THE TOP OF THE PLOOF SLAB BELOW (LOCATED UNDER THE FINISHED FLOORING AND SUB-FLOOR MATERIALS) TO THE UNDERSIDE OF THE FLOOR SLAB ABOVE.

DECLARANT:

DIMENSIONS OF UNITS:

WII- HOTEL II TO INVESTORS, LLC. GAD STARWOOD CAPITAL GROUP 501 WEST PUTHAM AVERUE GREENWICH, CT 05830

ARCHITECT CERTIFICATION

STATE OF NEW YORK COUNTY OF NEW YORK

THIS IS TO CERTIFY THAT THIS IS AN ACCURATE COPY OF A PORTION OF THE PLANS OF THE BUILDING AS FILED WITH MOR APPROVED BY THE OEPARTMENT OF BUILDINGS, CITY OF NEW YORK, MOT THE PLAN PLAY TAND FARLY DEPTRITS THE LAVORY, LOCATION, UNIT DESIGNATIONS, AND APPROXIMATE DUILENSIONS OF THE UNITS, AS BUILT.

FRED AR

RESIDENTIAL COMMON ELEMENT SWORN REFORE ME TO THIS DAY. 1975 DAY OF CECEMBENSOLY RESIDENTIAL LIMITED

E COMMON ELEMENT

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TAXLOT CERTIFICATION: THE UNIT DESIGNATIONS AND TAXLOT NUMBERS BROWN HEREON DOMFORM TO THE OFFICIL TA LOT MINIBERS SHOWN ON THE BLOCK MAP OF TAXES AND ASSESSMENTS OF THE REAL PROPERT ASSESSMENT BUREAU OF THE CITY OF NEW YORK, BOROUCH OF MANHATTAN. 12-31-2014 DATE GROSS SQUARE FOOTAGE OF 42ND 43RD FLOOR: 5,042 SF TILE ADDRESS Skidmens, Ovriage & Merrill LLP 14 Weit 52 and 20 WEST 53RD STREET Hew York, NY 10005 EXISTING 42ND-43RD FLOOR PLAN NEW YORK, NY 10019

UNIT TAX LOT NO. UNIT AREA TOTAL

2525 SF

2525 SF

BEDROOM

2

TOPRO

E PAA

KITCHEN

LIVING/

DINING

ROOM

BEDROOM

3/ LIBRARY

1256

1258

-

GALLERY

CL

42A

43A

UNIT TAXLOT NO. UNIT AREA TOTAL

1625 SF

1625 SF

a

KITCHEN

-64

GALLERY

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BEOROOM

1257

LIVING/

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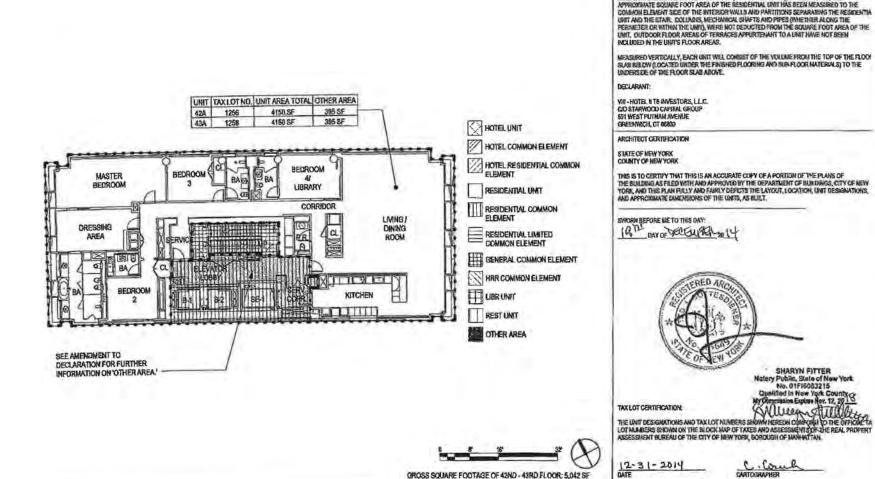
SHARYN FITTER Notary Public, State of New York No. 01Fi8083215 Qualified in New York Co hy Convertisation Explored Nov. 12.

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ADDRESS 3706risk, Chrings & Muntil LP 3706risk, Dirings & Muntil LP 14 Wed Street New York, NY 10019 DATE: 11/14/14

TL-4

DWG NUMBER

DIMENSIONS OF UNITS:

THE APPROXIMATE SOLVARE FOOT AREA OF EACH UNIT HAS BEEN MEASURED HORIZONTALLY, ON EACH OF ONE OR WORE FLOORS, FROM THE EXTERIOR SIDE OF THE EXTERIOR BUILDING WALLS. AT THE BUILDING UNE, MOIOGR PROPERTY UNE, OR FROM THE INDPORT OF THE INTERIOR WALLS AND PARTITIONS SEPARATING THE UNIT FROM ANOTHER UNIT, OR FROM THE MOPORT OF THE INTERDIR WALLS. AND PARTITIONS SEPARATING THE UNIT FROM STARS, ELEVATORS, OTHER LIECONMON EOLIPPICATIONS SEPARATING THE UNIT FROM STARS, ELEVATORS, OTHER LIECONMONE ADDITIONS SEPARATING THE UNIT FROM STARS, ELEVATORS, OTHER LIECONMONE EOLIPPICATIONS SEPARATING THE UNIT FROM STARS, ELEVATORS, OTHER LIECONMONE EOLIPPICATIONS AND ANY OTHER COMMON ELEVATIONS WITH THE EXCEPTION OF WREEP A RESERVAL, UNIT ABILTS A STAR (COMMON ELEVATION), IN WRICH ON SES, THE

<u>Submetering Offering Plan</u> 20 West 53, New York, NY 10019

1. You acknowledge that Consolidated Edison Company of New York (Con Edison), will be the provider of electricity to the building and that Owner will be paying the charges for such electricity directly to this entity (or its successor), You will be required to pay Owner for the use of electricity at the Apartment on the basis of a separate (submetered) charge that will be billed to You by Owner (or its agent) on a monthly basis. The charges to You for electricity are due without offset or abatement on the first day of each and every month for which a bill is rendered. In the event of non-payment of electric charges, the Owner shall afford You all notices and protections available to You pursuant to the Home Energy Fair Practices Act (HEFPA) before any action(s) based on such non-payment, including termination of service, is commenced.

2. Method to be used to calculate rates to residents

The average rate calculation is derived by taking the total dollar cost charged to the building by Consolidated Edison (Con Edison) (and ESCO if applicable) and dividing it by the total electric usage (kWh) of the building for a specific period. The cost per kWh is then multiplied by the tenant's actual consumption plus sales tax to derive total electric cost.

The following is an example of the formula that will be used to derive a tenant's electricity charges based on Average rate and a monthly usage of 250 kWh:

		Total
Total building's cost: Con Edison (and ESCO if applicable)	\$AA.AA	
Total building kWh	BBBB	
Rate	\$AA.AA / BBBB	\$cc.cc
kWh (Tenant)	250 times \$CC.CC	\$YY.YY
Sales Tax	YY.YY times .045000	\$ T.TT
	YY.YY plus T.TT	\$ZZ.ZZ
Tenant Cost		\$ZZ.ZZ

In no event will the total monthly rates exceed the utility's rate for direct metered service to residents (per 16 NYCRR § 96.2)

All Con-Edison rates are detailed on the Con-Edison website (<u>www.coned.com</u>) under Rates and Tariffs. The electric rates are listed under the heading "PSC No. 10" – Electric: Full Service.

Quad Logic Controls Corp. as the Building's electric billing company will read the meters monthly and process a bill based on the actual consumption of each tenant. The meter reading data and billing calculations will be documented and maintained for six (6) years, per the requirements set forth in 16 NYCRR §96.

3. When an owner has a question about an electric bill or believes the electric bill is inaccurate, the following protocol will be followed:

The Owner should submit the complaint to the property manager of the Building, including the action or relief requested and/or the reason for a complaint about a submetering charge. The property manager shall investigate and respond to the complaint in writing within 15 days of the receipt of the complaint. The Property Manager: Nadav Schnall can be contacted via email at naday.schnall@fsresidential.com or by telephone number 212-634-5422 or at the management office at One Central Park South, New York, NY 10019. If the owner and the property manager cannot reach an equitable agreement and the owner continues to believe the complaint has not been adequately addressed, then the owner may file a complaint with the Public Service Commission through the Department of Public Service. Alternatively, owner may contact the Department of Public Service at any time concerning submetered service in writing at New York State Department of Public Service, 3 Empire State Plaza, Albany, New York 12223, by telephone at 1-800-342-3377, in person at the nearest office at 90 Church Street, New York, New York 10007, or via the Internet at www.dps.ny.gov

Electric bills from Quadlogic to owner will contain, among other things, the name, address, dates of the present and previous readings, whether estimated or actual, the meter multiplier, amount consumed between present and current readings, the customer's service classification, administrative charge and the amount owed for the latest period. (see attached sample Quadlogic electric bill).

- 4. You will be afforded rights and protections available to residential energy consumers in New York State under HEFPA, including the ability to file a complaint with the PSC. The nearest office of the PSC is at: NYS Public Service Commission, 90 Church Street, New York, NY 10007, 212-417-2234, 800-342-3377, www.dps.ny.gov. You may contact the PSC at any time if you are dissatisfied regarding management's response to Your complaint or at any time regarding submetered service.
- 5. You may request balanced billing for Your electric charges. Balanced billing divides the electric costs into equal monthly payments. Periodically, the balanced billing amounts will be reviewed and adjusted as necessary. At the end of one year, You shall be responsible to pay for any electric costs in excess of the balanced billing amount paid.
- 6. If You have difficulty paying the electric bill, You may contact the management company for the Building by telephone or by letter in order to arrange for a deferred payment agreement, whereby You may be able to pay the balance owed over a period of time. If You can show financial need, the management company for the Building can work with You to determine the length of the agreement and the amount of each monthly payment.
- 7. Regardless of Your payment history, the management company and submeterer of the Building will continue electric service if Your health or safety is threatened. When You become aware of such hardship, the management company for the Building can refer You to the Department of Social Services. Please notify the management company for the Building if the following conditions exist:
 - Medical Emergencies. You must provide a medical certificate from a doctor or local board of health; or

- b. Life Support Equipment. If You have life support equipment and a medical certificate.
- 8. Special protections may be available if You and/or those living with You are age eighteen (18) or younger or sixty-two (62) and older, blind, or disabled.
- 9. If You are age sixty-two (62) or older, You may be eligible for quarterly billing for Your electrical charges.
- 10. You can designate a third party as an additional contact to receive notices of past due balances for your electrical charges.
- 11. As a residential customer for electricity, You also have certain additional rights assured by HEFPA.
- 12. You agree that at all times the use of electricity in the Apartment shall never exceed the capacity of existing feeders to the Building or the risers, wiring or electrical installations serving the Apartment. You shall not make any alterations, modifications or additions to the electrical installations serving the Apartment.
- 13. Owner shall have the right to suspend electric service to the Apartment when necessary by reason of accident or for repairs, alterations, replacements or improvements necessary or desirable in Owner judgment for as long as may be reasonably required by reason thereof and Owner shall not incur any liability for any damage or loss sustained by You or any other occupant of the Apartment as a result of such suspension. Owner shall not in any way be liable or responsible to You or any other occupant for any loss, damage, cost or expense that You or any occupant of the Apartment may incur if either the quantity or character of electric service is changed or is no longer available or suitable for Your requirements or if the supply or availability of Electricity is limited, reduced, interrupted, or suspended by the public utility company serving the Building or for any reason or circumstances beyond the control of Shareholder. Except as may be provided by applicable law, You shall not be entitled to any rent reduction because of a stoppage, modification, interruption, suspension, limitation, or reduction of electric service to the Apartment.
- 14. If Owner (or its agent) fails to deliver a bill to You for the use of electricity at the Apartment for any given month, then such failure shall not prejudice or impair Shareholder right to subsequently deliver or cause its agent to deliver such a bill to You, nor shall any such failure relieve or excuse You from having to pay such bill, except as may otherwise be provided by applicable law.
- 15. You may qualify for a rate reduction the equivalent of that which is provided by Con Edison to customers who are enrolled in its low-income program pursuant to its tariff (see P.S.C. No. 10 Electricity, Thirtieth Revised Leaf No. 202). If you receive benefits under Supplemental Security Income, Temporary Assistance to Needy Persons/Families, Safety Net Assistance, or Food Stamps, or have received a Home Energy Assistance Program grant in the preceding twelve (12) months, please alert a management company representative by phone or in writing and he/she will work with you.

ENERGY SAVING IDEAS Conserve Energy. Save Money. Protect the Environment.

What can you do to lower your electric bill? Quadlogic has put together the following guidelines to help you conserve energy and lower your electric bill. This information was collected from various sources*, and is intended to show you how easy it can be to make a few changes that won't have a big impact on your lifestyle but *will* have a big impact on your electric bill.

LIGHTING

- Replace ordinary light switches with dimmers. Dimmers let you set bulb brightness to suit different needs. Whenever lights are set at less than full brightness, you save energy.
- Replace ordinary incandescent bulbs with new compact fluorescent bulbs. Compact fluorescent bulbs give the same light levels as the ordinary bulbs they replace, but use 40-60% less energy.
- Use timers to turn off lights when you're away from home. That saves energy and adds security to your home.
- Use lower wattage bulbs whenever you can. Wattage isn't a measure of brightness, it's a measure of energy usage. The lower the wattage, the less energy used.
- Replace ordinary switches with motion sensors. Motion sensors monitor a room for the presence of people. When someone enters the room, lights go on automatically so you don't light an unoccupied room.

APPLIANCES

- Choose Energy Star appliances, which use considerably less energy than other appliances.
- Use your refrigerator as efficiently as possible by keeping the condenser coils clean.
- Use washers, dryers and dishwashers efficiently. Every time these appliances go through a cycle, they use very nearly the same amount of energy whether empty or full. So cleaning with full loads makes for best efficiency and best value on your energy dollars.
- Switch off the "instant on" feature in electronic devices. Many electronic products have an "instant on" circuit that uses energy continuously, even when the device is turned off. On some electronic devices, you can choose to turn it off.

COMPUTER & HOME OFFICE EQUIPMENT

Turn your computer off when it is not in use. Much of the energy use associated with computer is wasted because PC's are often left on when not in use, including nights, weekends, and even extended periods of inactivity during the day.

- Turn off your display device or monitor. Monitors consume a significant portion of the energy used by PC's.
- Use a laptop. A typical laptop computer has a maximum power consumption of 15 watts, and extensive power management capabilities. A typical desktop PC, with display consumes about 10 times that or 150 watts, and has limited power management features. The potential energy savings from substituting PC's with portable laptops are large, up to 90% or more.
- Select a printer with power management capabilities. Printers with automatic "power down" features can reduce electricity use by over 65%.
- Select a fax machine with power management capabilities. Fax machines are generally turned on 24 hours-a-day to receive incoming faxes. However, they are typically in use for only 5% of the total time they are turned on. Fax machines with power management features can reduce energy costs by almost 50%.

Equipment	VERAGE ANNUAL EN Conventional	Energy Saving	Potential Energy
Byurphien	Products	Products	Savings
Desktop PC's	500 kWh	250 kWh	50%
Fax Machines	300 kWh	135 kWh	55%
Laser Printers	750 kWh	270 kWh	65%
Copier (Medium)	1200 kWh	535 kWh	55%
Copier (Large)	2800 kWh	1200 kWh	55%

You may find "Energy Star" appliances at your local retail stores.

USEFUL LINKS

www.sears.com www.circuiteity.com www.bestbuy.com www.perichard.com www.alleityappliance.com

OTHER HELPFUL HINTS

- Stop drafts coming in near doors, windows, or air conditioners. Drafts make the heating and cooling systems work harder therefore costing you more money.
- Stop leaks at faucets, toilets, tubs, and showers. If the leak is from hot-water faucets, it wastes the energy from your hot water heater and costing you more money.

* Sources: Con Edison, LIPA, Orange and Rockland, NYSERDA, Niagra Mohawk, Southern California Edison.

Dear Resident,

We are pleased to inform you that we are going to be using an electric submetering system at 20 West 53 Street, New York, NY 10019 to save costs and promote energy conservation. This notice provides general information about electric submetering and how the submetering system will affect you.

What are some of the benefits of submetering?

Saves energy. Submetering promotes conservation because residents pay only for the electricity that they use.

Saves money. Lower energy consumption will mean lower energy bills for the residents and for the building owners. In addition, a monthly statement showing electric usage serves as a reminder that residents have control over their energy usage.

Enhances safety. The submetering system is remotely read. No meter readers are required to be on the property to read the meters.

How does submetering work?

A submeter is installed for each unit and measures each unit's electric consumption. The consumption information is sent to a billing services provider's computer system over the building's electric system, where it is processed and converted to individual charges. With a submetering system, each unit only pays for the electricity that it consumes.

Who will provide electricity for the building?

Consolidated Edison will provide electricity to 20 West 53 Street, New York, NY 10019. This electricity is subject to the building's master meter, and the building's owner or management's company will pay Con Edison directly for all electricity used in the building.

Who will provide my electric bills?

An independent electric billing services company will generate your electric bills. We will give you the name of the billing services company when one is selected.

What rate will I be charged for my electricity?

Under New York State Public Service Law 16 NYCRR Part 96 Residential Submetering and the Home Energy Fair Practices Act (HEFPA), you can not be charged more than your utility's tariffed residential rate for direct metered service.

Will submetering affect my rent payments?

Once the submetering system is approved, an electric bill will be attached to your monthly rent bill or maintenance bill, or you receive a separate electric bill for your apartment.

What if I have questions regarding the electric bills I receive?

When an Owner has a question about the electric bill or believes the electric bill is inaccurate, the following protocol will be followed:

Owner should submit the complaint to the property manager of the Building, including the action or relief requested and/or the reason for a complaint about a submetering charge. The property manager shall investigate and respond to the complaint in writing within 15 days of the receipt of the complaint. The Property Manager: Nadav Schnall can be contacted via email at

nadav.schnall@fsresidential.com or by telephone number 212-634-5422 or at the management office at One Central Park South, New York, NY 10019. If the Owner and the property manager cannot reach an equitable agreement and Owner continues to believe the complaint has not been adequately addressed, then the Owner may file a complaint with the Public Service Commission through the Department of Public Service. Alternatively, the Owner may contact the Department of Public Service at any time concerning submetered service in writing at New York State Department of Public Service, 3 Empire State Plaza, Albany, New York 12223, by telephone at 1-800-342-3377, in person at the nearest office at 90 Church Street, New York, New York 10007, or via the Internet at www.dps.ny.gov

What can I do to save on my electric costs?

The Con Edison website (www.coned.com) offers energy saving tips and other helpful information. Some of the tips are simple and relatively inexpensive to implement:

- Replace incandescent bulbs with new compact fluorescent ones
- Turn your air conditioner off when no one is home
- Choose EnergyStar appliances for maximum efficiency
- Replace ordinary light switches with dimmers

Where can I get more information?

For general questions regarding the submetering plan or electric billing, you should contact The Property Manager: Nadav Schnall can be contacted via email at nadav.schnall@fsresidential.com or by telephone number 212-634-5422 or at the management office at One Central Park South, New York, NY 10019. For more information about energy savings visit <u>www.coned.com</u> or <u>www.getenergysmart.org</u>. For more information about submetering laws and regulations visit <u>www.dps.ny.gov</u>

Thank You,

20 West 53rd Street, L.L.C.

NOTIFICATION OF RIGHTS AND PROCEDURES

As a residential customer for electricity, you have certain rights assured by New York's Home Energy Fair Practices Act ("HEFPA"). This notification is an overview of those rights and certain policies and procedures regarding the service and billing of your electricity. A copy of this notification of rights and procedures will be available in the management office for your convenience. For a full explanation of HEFPA, you can go to the Department of Public Service's website at <u>www.dps.ny.gov</u>, or you may review a copy of the regulations in the property manager's office.

The building at 20 West 53 Street, New York, NY 10019 will be a submetered facility. 20 West 53rd Street, LLC is the owner of this building. The administration of submetering will be performed by an outside vendor, Quadlogic Controls Corporation ("Quadlogic"), located at 33-00 Northern Blvd., Long Island City, NY 11101. Quadlogic is a third -party agent under contract with 20 West 53 Street, New York, NY 10019 to invoice/bill tenants for their monthly utility usage. Owner will receive monthly bills from Quadlogic for their respective electric usage, (meters are read daily) which amounts are payable to First Service Residential, One Central Park South, New York, NY 10019. Management could also be contacted at 212-634-5422.

When an owner has a question about electric bill or believes the electric bill is inaccurate, the following protocol will be followed:

Owner should submit the complaint to the property manager of the Building, including the action or relief requested and/or the reason for a complaint about a submetering charge. The Property Manager: via email Naday Schnall can be contacted at nadav.schnall@fsresidential.com or by telephone number 212-634-5422 or at the management office at One Central Park South, New York, NY 10019. The property manager shall investigate and respond to the complaint in writing within 15 days of the receipt of the complaint. If the Owner and the property manager cannot reach an equitable agreement and Owner continues to believe the complaint has not been adequately addressed, then the Owner may file a complaint with the Public Service Commission through the department of Public Service. Alternatively, the Owner may contact the Department of Public Service at any time concerning submetered service in writing at New York State Department of Public Service, 3 Empire State Plaza, Albany, New York 12223, by telephone at 1-800-342-3377, in person at the nearest office at 90 Church Street, New York, New York 10007, or via the Internet at www.dps.ny.gov

The electric bills that you receive show the amount of kilowatt hours ("kWh") that you used. The bills you receive shall provide, in clear and understandable form and language, the charges for service. In no event will the total monthly charges (including any administrative charges) exceed the utility's (Consolidated Edison Company of New York, Inc.) direct metered residential rate.

You have the right to request messages on bills and notices in Spanish. To make such a request, contact a representative by telephone at (212-634-5422) or by mail at c/o First Service Residential, One Central Park South, New York, NY 10019. Usted tiene el derecho de solicitar informacion en facturas e informativos en Espanol. Para solicitar informacion en Espanol, por favor contacte a un representante marcando el telefono 212-634-5422 o por correo escrito a la siguiente direccion: c/o First Service Residential, One Central Park South, New York, NY 10019.

You may request balanced billing for the payment of electric charges. This plan shall be designed to reduce fluctuations in customers' bills due to seasonal patterns of consumption. Balanced billing divides your electric costs into twelve (12) equal monthly payments. Periodically, 20 West 53, New York, NY 10019 will review and adjust the balanced billing amount as necessary. At the end of one (1) year, you shall be responsible to pay for any electric costs in excess of your balanced billing amount paid. You may contact 20 West 53, New York, NY 10019 to discuss the details of this plan, if you are interested.

Your meter is read because it measures and records the actual amount of electric you use; this enables an accurate bill to be sent to you. Making sure your electric bills are accurate and correct is important to 20 West 53, New York, NY 10019 and to you. That is why every effort is made to read your meter regularly.

You may qualify for a rate reduction the equivalent of that which is provided by Con Edison to customers who are enrolled in its low-income program pursuant to its tariff (see P.S.C. No. 9 – Electricity, Thirtieth Revised Leaf No. 202). If you receive benefits under Supplemental Security Income, Temporary Assistance to Needy Persons/Families, Safety Net Assistance, or Food Stamps, or have received a Home Energy Assistance Program grant in the preceding twelve (12) months, please alert a 20 West 53, New York, NY 10019 representative by phone or in writing and he/she will work with you.

If you are having difficulty paying your electric bill, please contact us by telephone or by letter in order to arrange for a deferred payment agreement, whereby you may be able to pay the balance owed over a period of time. A deferred payment agreement is a written agreement for the payment of outstanding charges over a specific period of time, signed by both the submeterer and customer. If you can show financial need, 20 West 53, New York, NY 10019 can work with you to determine the length of the agreement and the amount of each monthly payment. You may not have to make a down payment, and installment payments may be as little as \$10.00 per month. 20 West 53, New York, NY 10019 will make reasonable efforts to help you find a way to pay your bill.

Regardless of your payment history relating to your electric bills, your electric service will be continued if your health or safety is threatened. When 20 West 53, New York, NY 10019 becomes aware of such hardship, 20 West 53, New York, NY 10019 can refer you to the Department of Social Services. Please notify ^{20 West 53, New York, NY 10019} Street if the following conditions exist:

(a) **Medical Emergencies.** You must provide a medical certificate from your doctor or local board of health; or

(b) Life Support Equipment. If you have life support equipment and a medical certificate.

Special protections may be available if you and/or those living with you are age eighteen (18) or younger or sixty-two (62) and older, blind, or disabled.

To ensure that you receive all of the protections that you are eligible for, please contact a 20 West 53, New York, NY 10019 representative and identify yourself.

You can also designate a third party as an additional contact to receive notices of past due balances.

Every submeterer shall permit a residential customer to designate a third party to receive all notifications relating to disconnection of service or other credit actions sent to such residential customer, provided that the designated third party agrees in writing to receive such notices. The submeterer shall inform the third party that the authorization to receive such notices does not constitute acceptance of any liability on the third party for service provided to the customer. The submeterer shall promptly notify the residential customer of the refusal or cancellation of such authorization by the third party. If you are interested in Voluntary Third-Party Notice, notify **20 West 53**, New York, NY 10019 with the party's contact information and written agreement of the third party to receive copies of all notifications relating to disconnection of service or other credit actions sent to you.

Please review the attached "Special Protections Registration Form" relating to some of the rights discussed above. Although you are not required to do so, it is requested that you please fill it out if you qualify for any special protection described on the form. You may return the completed form to 20 West 53, New York, NY 10019 at the address above.

BUDGET BILLING PLAN

Resident(s) Name(s):	
Address:	
Account No.:	

As set forth below, First Service Residential, One Central Park South, New York, NY 10019 (20 West 53rs Street, New York, NY 10019) agrees to provide services in return for your agreement to make payments according to the terms of this Budget Billing Plan (the "Plan").

The Plan requires that you pay **\$XX.XX** per month for the 12-month period starting with the billing cycle commencing on **MM/DD/YYYY** and ending on **MM/DD/YYYY**.

This monthly payment is based on an estimate of your annual billing, which has been calculated by multiplying the average monthly consumption by the current estimate of commodity prices over the above-referenced 12-month period. Your average monthly consumption is kWh, based on your or the premises' last 12 months of actual consumption.

The Plan shall be subject to regular review for conformity with actual billing. 20 West 53rs Street, New York, NY 10019 reserves the right to recalculate the monthly payment to reflect either (a) an increase in consumption beyond the average monthly consumption, and/or (b) an increase in commodity prices.

Each month, you will be billed the equal monthly payment and you will be required to pay that amount. Your bill will inform you what your consumption for the period was, as well as the actual charge you would have incurred if you were not on the Plan. If you fail to pay the bill when due, you may be subject to a final termination notice pursuant to the Home Energy Fair Practices Act or other collection remedies.

In the last month of the Plan, 20 West 53rs Street, New York, NY 10019 Street shall true up your account based on a comparison of the billing under the Plan and the amount you would have been charged for the 12-month period if you were not on the Plan. If you owe 20 West 53rs Street, New York, NY 10019 Street a sum of money due to the true up, you will be billed for the amount due. If you have been over billed, you will be issued a credit to be applied to the next plan year.

[] Yes! I would like budget billing and agree to the terms of the Plan.

Acceptance of Agreement:

Resident(s) Signature(s):	
Date:	
20 West 53rd Street, LLC .:	
Date:	

Return one signed copy to 20 West 53rs Street, New York, NY 10019 by MM/DD/YYYY.

CONFIDENTIAL Evaluation of Customer's Ability To Pay

- 1. Employer Name, Address and Phone Number
- 2. What is your monthly income?
- 3. Please identify all other forms of income (Unemployment, Disability, and Public Assistance) and the amounts of each
- 4. Please list all checking and savings accounts and balances:
- 5. Please list all credit cards, balances due and the amount of the monthly payment on each:

- 6. Do you own your home or do you rent? _______.7. What is your monthly mortgage or rent payment? _______.
- 8. List other assets (i.e., Stocks and Bonds) :
- 9. List other debts (bank loans, credit lines, utility bills, etc.) and the amount of the monthly payment on each:

\$

\$

\$

\$

\$ \$

\$\$

10. Identify all other monthly expenditures by amount:

- Food expenses
- Medical expenses
- Telephone bills
- Utility bills
- Mandatory loan/credit card payments
- Other

- \$

Residential Payment Agreement

Resident(s) Name(s):	 	 	
Address:	 		
Account No.:	 		

The total amount owed to First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422) on this account as of MM/DD/YYYY is \$XX.XX.

Subject to 16 NYCRR § 11.10 (a-b) of the Home Energy Fair Practices Act ("HEFPA"), First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422)

is required to offer a payment agreement that you are able to pay considering your financial circumstances. This agreement should not be signed if you are unable to keep the terms. Alternate terms may be available if you can demonstrate financial need. Alternate terms may include no down payment and payments as low as \$10 per month above your current bills. If you sign and return this form, along with a down payment of \$XX.XX, by MM/DD/YYYY, you will be entering into a payment agreement and, by doing so, will avoid termination of electricity service.

Assistance to pay utility bills may be available to recipients of public assistance or supplemental security income from your local social services office. This agreement may be changed if your financial circumstances change significantly because of conditions beyond your control. If after entering into this agreement, you fail to comply with the terms, First Service Residential, One Central Park South, New York, NY 10019 may terminate your electricity service. If you do not sign this agreement or pay the total amount due of \$XX.XX by MM/DD/YYYY, First Service Residential, One Central Park South, New York, NY 10019 may seek to terminate your electricity service. If you are unable to pay these terms, if further assistance is needed, or if you wish to discuss this agreement, please call First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422)

Payment of Outstanding Balance:

Your current monthly budget amount is: \$XX.XX (in addition to your current electricity charges)

If you are not already enrolled in our Budget Billing Program, which allows you to pay for your service in equal monthly installments, and wish to enroll, check the box below and we will start you on this process.

Yes! I would like Budget Billing:

Acceptance of Residential Payment Agreement:

Resident(s) Signature(s):

Date:

This agreement has been accepted by First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422)

If you and First Service Residential, One Central Park South, New York, NY 10019

cannot negotiate a payment agreement, or if you need any further assistance, you may contact the Public Service Commission at 1-800-342-3377.Return one copy of this agreement signed, along with the down payment of \$XX.XX, by MM/DD/YYYY to the property Management. If this is not done, your electricity service may be terminated.

FAILURE TO MAKE PAYMENT NOTICE DATED:

Resident(s) Name(s):

Address:

Account No .:

Dear [customer name]:

Your account is now ninety (90) days overdue. Please make payment of **\$XX.XX** by **MM/DD/YY** or we shall institute termination of your electricity service.

PLEASE REMIT \$XX.XX BY MM/DD/YY TO AVOID INITIATION OF TERMINATION OF YOUR ELECTRICITY SERVICE.

If you are unable to make payment because your financial circumstances have changed significantly due to events beyond your control, please contact First Service Residential, **One Central Park South, New York, NY 10019 at 212-634-5422**. If you or anyone in your household meets any of the following conditions please contact us: medical emergency, elderly, blind, or disabled.

Sincerely,

First Service Residential One Central Park South, New York, NY 10019 at 212-634-5422

FINAL TERMINATION NOTICE DATED:

Resident(s) Name(s):

Address:

Account No .:

Dear [customer name]:

By letter dated **MM/DD/YY**, we notified you that your failure to remit the past due amount of **\$XX.XX** by **MM/DD/YY** would result in our terminating your electricity service. Our records indicate that we have not received your payment. Please remit **\$XX.XX** or your service will be terminated after **MM/DD/YY**.

If you disagree with the amount owed, you may call or write First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422) or you may contact the Public Service Commission at 1-800-342-3377.

THIS IS A FINAL TERMINATION NOTICE. PLEASE BRING THIS NOTICE TO OUR ATTENTION WHEN PAYING THIS BILL.

PLEASE REMIT \$XX.XX BY MM/DD/YY TO AVOID TERMINATION OF YOUR ELECTRICITY SERVICE.

If you are unable to make payment because your financial circumstances have changed significantly due to events beyond your control, please contact First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422). If you or anyone in your household meets any of the following conditions please contact First Service Residential, One Central Park South, New York, NY 10019 : medical emergency, elderly, blind, or disabled.

Sincerely,

First Service Residential, One Central Park South, New York, NY 10019

NOTIFICATION TO SOCIAL SERVICES OF CUSTOMERS INABILITY TO PAY

First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422)

Resident(s) Name(s):

Address:

Account No.:

The above resident/customer has been sent a final notice of termination of electricity service. If the total payment due of **\$XX.XX** is not paid by **MM/DD/YYYY**, termination of their electricity service may occur anytime after **MM/DD/YYYY**.

Past Due Reminder Notice

RESIDENT(S) NAME(S):	 	
ADDRESS:	 	
ACCOUNT NO.:		

On **MM/DD/YYYY**, you signed a Residential Deferred Payment Agreement (DPA), which obligated you to make a down payment of **\$XX.XX** by **MM/DD/YYYY** and regular payments of **\$XX.XX** (in addition to your current electricity charges) in order to avoid termination of electricity service. Our records indicate that you have failed to comply with the terms of the DPA. As a result, we are hereby notifying you that you must meet the terms of the existing DPA by making the necessary payment within twenty (20) calendar days of the date payment was due or a final termination notice may be issued to terminate your electricity service.

If you are unable to make payment under the terms of the DPA because your financial circumstances have changed significantly due to events beyond your control, you should immediately contact First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422)because a new payment agreement may be available. Further, assistance to pay utility bills may be available to recipients of public assistance or supplemental security income from your local social services office.

The total amount owed to First Service Residential, One Central Park South, New York, NY 10019 for this account as of MM/DD/YYYY is: \$XX.XX.

Quarterly Billing Plan

Customer Name:	
Premise Address:	
Account Number:	

Under this plan, First Service Residential agrees to provide services in return for your agreement to make payments according to terms of this Plan.

The Customer confirms that he/she is greater than 62 years old, and that the Customer's bills in the preceding 12 months starting on MM/DD/YY and ending on MM/DD/YY, did not exceed \$150.

Under this Plan, the Customer will receive the first bill on MM/DD/YY covering actual charges incurred during the 3-month period MM/DD/YY to MM/DD/YY, and you will receive quarterly bills thereafter on or before MM/DD/YY, MM/DD/YY, and MM/DD/YY for actual charges incurred during each such preceding 3-month period.

On the dates specified above, you will be billed for actual charges incurred and you will be required to pay such amount stated on the bill. If you fail to pay the bill when it is due, you may be subject to termination of service pursuant to the Home Energy Fair Practices Act.

[] Yes! would like Quarterly Billing:

Return one completed copy to First Service Residential by MM/DD/YYYY.

SPECIAL PROTECTIONS REGISTRATION FORM

Please complete this form if any of the following applies. Return this form to:

First Service Residential, One Central Park South, New York, NY 10019 (212-634-5422)

ACCOUNT INFORMATION

(Be sure to complete before mailing)

Name	
Address	Apartment
Town/City	Zip
Telephone # Daytime	Evening
Account Number (as shown on bill)	

I would like to be considered for Special Protections.

In my household (Check):

- □ Unit Owner is 62 years of age or over, and any and all persons residing therewith are either 62 years of age or under 18 years of age.
- □ Unit Owner is blind (Legally or Medically)
- Unit Owner has a permanent disability
- □ Unit Owner/resident of my house has a Medical Hardship (type):
- □ Unit Owner/resident of my house has a Life Support Hardship (type):

I receive government assistance.

□ I receive Public Assistance (PA). My case number is:

□ I receive Supplemental Security Income (SSI). Note: SSI benefits are not the same as Social Security Retirement Benefits. My Social Security Number (optional) is:

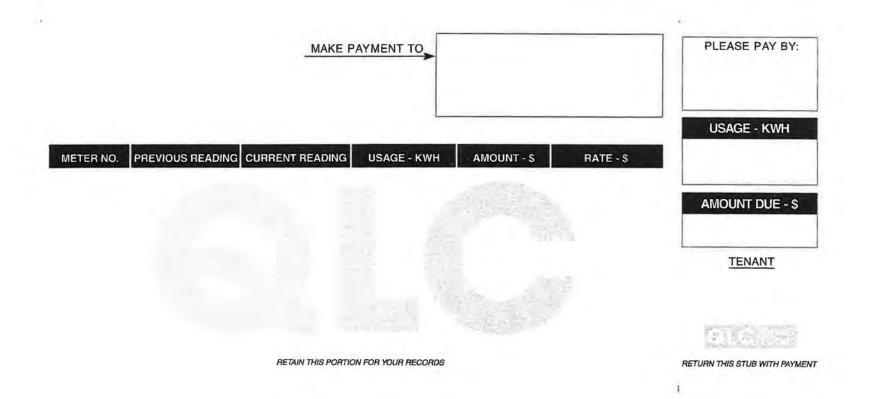
Please send me more information about:

Balanced billing

To be Completed by Third Party

Please let me know if this customer's bill is overdue. As a "caregiver," I understand that I am not responsible for payment of this bill.

Caregiver/Agency		
Address	Apartment	
Town/City	Zip	
Telephone # Daytime	Evening	
Designee Signature		



ELECTRIC SUBMETERING

Available in MS Word format: www.quadlogic.com Click "Support" then Submetering Specifications

PART 1 - GENERAL

1.01 DESCRIPTION

A. Provide electric submetering to meter electric consumption for each tenant in accordance with the Contract Documents.

1.02 ELECTRONIC POWER METERING

- A. Provide electronic power metering where indicated complying with all requirements below. Meter(s) shall be Quadlogic Controls Corp. or approved equal.
- B. The meters shall be manually readable using local Liquid Crystal Display (LCD) via pushbutton and automatically readable utilizing Frequency Hopping Spread Spectrum Power Line Carrier Communication ("PLC").
- C. The metering system shall consist of the Quadlogic MiniCloset-5, MiniCloset-5N, RSM-5, RSM-5c, S-20, S-20N, S-10N, S-10T, S-10 & Transponder(s) or equal.
- D. Meter shall be configured for [residential] [commercial] application and applied on [120/240V] [120/208V] [277/480V] [347/600V] [480V delta 3P3W] [600V delta 3P3W] nominal systems or as indicated on the drawings.
 - 1. Residential Use (kWh):
 - a. 120/208V single phase, 3 wire (2 pole)
 - b. 120/240V split phase, 3 wire
 - 2. Commercial/Industrial Use (kWh and Demand):
 - a. 120/208V, 277/480V and 347/600V, 3 phase/4 wire
 - b. 480V and 600V Delta, 3 phase/3 wire
- E. NOTE TO SPECIFIER: DELETE FOLLOWING PARAGRAPH IF METER IS CONFIGURED FOR RESIDENTIAL APPLICATION. [kW Demand shall be measured and recorded every [15] minutes. (Demand is factory configured in block intervals. Rolling (overlapping) time interval demand shall also be configurable as an option.) Demand shall be recorded along with the time and date at which it occurs. The meter shall be classed as a mass memory interval meter (meters which record and store the energy use by time). The demand interval and optional time-of-use schedules shall be factory programmed and stored in each meter. Daily peak demands shall be capable of being read by a remote computer.]
- F. NOTE TO SPECIFIER: DELETE FOLLOWING PARAGRAPH IF METER IS CONFIGURED FOR COMMERCIAL APPLICATION. [kW Demand shall be measured and recorded every [60] minutes. (Demand is factory configured in block intervals. Rolling (overlapping) time interval demand shall also be configurable as an option.) Demand shall be recorded along with the time and date at which it occurs. The meter shall be classed as a mass memory interval meter (meters which record and store the energy use by time). The demand interval and optional time-of-use schedules shall be factory programmed and stored in each meter. Daily peak demands shall be capable of being read by a remote computer.]

- G. The Meter shall have the following Testing and Certification:
 - 1. UL/CUL recognized
 - Meets or exceeds requirements of ANSI C12.1, ANSI/IEE C37.90.2. ANSI/IEEE C37.90.1, and Measurement Canada.
- H. Each meter shall interface to the electrical load being measured with a direct voltage tap, up to 600 VAC, and with 0.1Amp or 5.0A secondary for split and solid core current transformers.
- I. Monitoring
 - Provide true RMS measurement of current, volts, %THD, kW, kVA, kVAR, kWh, power factor.
 - 2. The Meter shall have an accuracy of ±0.5% or better.
- J. User Interface
 - Reading shall be accessible on a local LCD display. The display shall consist of two rows of 16 characters on each row. The consumption reading shall be up to six (6) digits.
 - 2. Provide an IEC type optical port capable of direct connection to a laptop.
- K. The system shall be a fully automated, microprocessor-based electric utility measurement system. The system shall be capable of measuring and recording the usage of electricity and shall be capable of communicating the reading to an optional onsite or remote computer (i.e. the billing computer) via modem or other means of communications.
- L. The meter shall not depend on battery power for maintaining functionality. Meter shall monitor all metering parameters and perform communication tasks using a non-volatile flash memory. On-board battery shall only be used in power failure to maintain time, log incoming pulses (if applicable) and to store the data acquired within the incomplete interval at the time of the power failure.
- M. Each meter shall be capable of reading minimum of four (4) dry contact, Form A pulse inputs to automate the reading of other utilities such as gas, water or BTU's. MiniCloset-5 and MiniCloset-5c shall be capable of reading up to 48 pulses.
- N. Each meter shall be equipped with a clock/calendar that automatically accommodates leap years. The clock/calendar shall be backed up by battery and continue operating during power outages. The time and date shall be automatically synchronized by the Scan Transponder(s) and capable of being reset by a remote computer.
- O. Each meter shall be complete with internal CT termination and shorting and fuse block <where applicable>.
- P. Revenue related metering parameters (i.e. demand intervals) shall be permanent and stored in each individual meter. It shall not be possible to change metering parameters through unauthorized access to the system.
- Q. Provide Phase Diagnostic Registers that include multipliers for amperage, voltage, watts, and line frequency. On a per-phase basis Phase Diagnostics shall include voltage, VAR phase shift, accumulated kWh and kVARh and instantaneous amps, watts, VAR's, VA's, phase angle (degrees displacement between current and voltage waveforms), and Power Factor.

- R. Provide Event Diagnostic Registers that include time and date and the number of times the time has been changed, number of power downs, power ups and start ups with time and date of last occurrence, and the number of times the accumulated peak demand has been reset, also with the time and date of the last occurrence. Meters that communicate by Power Line Carrier Communications shall also include counts of properly received messages, rejected messages and the numbers of transmissions without replay.
- S. On-board Memory Storage
 - The meter shall maintain a minimum of 60-day log of daily Time-of-Use consumption, interval data and peak demand readings along with the time and date at which the daily peak demands occur. The consumptions recorded shall be the reading at the end of the Time-of-Use period of the end of the day. The peak demand recorded in the log shall be the peak demand for the Time-of-Use period for that day.
 - Each meter shall maintain a minimum of 60-day date logging capacity consisting of fifteen (15) minute or hourly demands with time and date stamp.
 - Memory shall be non-volatile.
- T. Control power for the meter shall be obtained via the monitored voltage connections. A separate control power input is not allowed.
- U. Communications Interface
 - 1. Where indicated in the drawings, the system shall communicate with a remote computer using one or more of the methods noted below. Preferred method communications method shall be Power Line Carrier Communications.
 - a. The meter shall communicate over the electrical power wiring to a Scan Transponder via bi-directional, frequency hopping, spread spectrum power line carrier communications. These signals shall be capable of passing through a single 600/120V or 480/120V transformer. The Scan Transponder and each meter shall select the best available combination of phase, frequency range and baud rate for communication at any given time.
 - b. RS-485. Install per manufacture's guidelines and recommended wire specification.
 - All meters shall have as an option a local RS-485 serial port for direct connection to the PC.
 - Individual meters shall be capable of being equipped with a modem for direct connection to a telephone line if necessary.

1.03 SCAN TRANSPONDER

- A. Scan Transponders shall be installed to collect data from meters on a daily basis and provide a centralized data access point.
- B. All communication shall be direct between a Scan Transponder and each meter, and under the control of the Scan Transponder. Meters will not repeat messages from other meters nor will message routing be determined by meters.
- C. A Scan Transponder shall be provided for every 240 electric metering points and one Scan Transponder shall be provided per utility transformer or electrical service.

Contractor shall provide required location, quantities and voltage connections for Transponders based on manufacture's specifications and instructions.

- D. Scan Transponder shall begin each communication with a meter with verification of clock and meter ID to ensure date integrity
- E. The Scan Transponder shall store downloaded meter values in flash memory and shall hold at least 30 days worth of records.
- F. All communication shall be direct between a Scan Transponder and each meter, and under the control of the Scan Transponder.
- G. Multiple Scan Transponders shall be connected by Data Link (RS-485).
- H. Where indicated on manufacturer's shop drawings, meter shall be connected to the Scan Transponder by Data Link (RS-485).
- Where indicated on manufacturer's shop drawings, provide a modem on a Scan Transponder for phone line connection to remote computer.
- J. Scan Transponder locations shall be approved by manufacture and installed per manufactures' guidelines. Upon request, manufacture shall provide a project specific design for Scan Transponder system.
- K. Owner shall provide a dedicated telephone line for remote access to the Transponder.

1.04 SOFTWARE

- A. Quadlogic's IQ software or comparable system shall be capable of reading the system, downloading the metered data, and generating energy bills for electricity. (System must also be capable of compiling data from other utility meters such as BTU, gas, water and steam.)
- B. Quadlogic's IQ software or comparable system shall be capable of producing graphs and charts for load profiling including intervals ranging from 5 through 60 minute time periods.
- C. Data collected through IQ software or comparable must be able to be uploaded to spreadsheet programs for analysis such as Microsoft Excel.

PART 2 - EXECUTION

2.01 INSTALLATION

- A A circuit breaker shall be provided at the metering location to allow safe access to metering components without powering down the entire panel. Where utilized, S-20 200A meters require tenant disconnect to be on the line side of the electric meter.
- B. All meters shall be installed to manufacture's installation instructions.

2.02 SYSTEM COMISSIONING AND START-UP

A. Contractor to provide third party testing of power metering system or "commissioning".

The owner's submetering service company or manufacturer's qualified service organization can provide third party testing. Testing shall be performed prior to tenant occupancy through the following process:

- Have the installation contractor record the "cross reference" or the meter serial number (unique ID), meter point, to apartment/unit relationship.
- 2. Check for power to the meter.
- Check the serial number inside the meter.
- Open the panel so that all CT's are visible.
- 5. Verify the CT ratio and write up the cross reference information for the meter.

NOTE TO SPECIFIER: ITEMS 6-8 BELOW APPLY TO RESIDENTIAL APPLICATIONS ONLY. DELETE IF METER/SYSTEM IS CONFIGURED FOR A COMMERCIAL APPLICATION.

- Confirm the "cross reference". This can be accomplished by having one technician turn on a known load in the respective unit on each phase (hair dryer, electric heater, electric stove, etc)
- Have a second technician at the meter verify the meter's phase diagnostics for the assigned apartments/units. Confirm that there is a significant increase on the load for each phase of the meter point.
- Once all phases have been checked and loads are still running, turn off the breaker serving the apartment and confirm that all loads in the apartment are disconnected. This completes the verification of the cross-reference list.
- B. Test Results:
 - 1. Submit two draft copies of test results to the Owner for review.
 - After approval by the Owner, submit the test results in two final printed copies and one computer readable copy.
- C. Third party testing shall include testing of Power Line Carrier Communications between power meters and Transponders referred to as "start up".
 - Testing shall confirm that all power meters included in cross reference are properly communicating with the Transponders.
 - Testing shall confirm that remote connection system via phone line is complete.
 - Testing shall confirm that all Transponders on the RS-485 network are communicating properly.

END OF SECTION