



**New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form - 1 : No Historic Properties Affected (Version 1.0)**



HPO USE ONLY
15-1117
L2014-339

Application ID #	RRE0028738MR [MR="Multifamily Residence," per ICF/DEP]		
Applicant Name:	Barry Kornblum		
Street Address:	159 Newark St. Apt. 2A		
Municipality:	Hoboken	County:	Hudson
PAMS PIN:	0905 186 8 C002A	Additional Lots:	None
Latitude:	40.736988°	Longitude:	-74.032486°

Undertaking:	<input checked="" type="checkbox"/> Rehabilitation:	<input checked="" type="checkbox"/> Interior	<input type="checkbox"/> Exterior	<input type="checkbox"/> Both	<input type="checkbox"/> Elevation*	Bare Earth: 6.66 ft, BFE: 10.0 ft
	<input type="checkbox"/> Reconstruction:	<input checked="" type="checkbox"/> Within Existing Footprint, plus 2 feet	<input type="checkbox"/> Outside Existing Footprint			

*The City of Hoboken Flood Plain Administrator has determined that elevation of this property is not feasible. (Letter of 7/2/2014 - attached.)

Property Description:	See continuation page.
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There are no historic properties affected within the project's area of potential effects, pursuant to 36 CFR 800.4(d)(1) for the following reason(s): [Check All That Apply]

Historic Architecture:	<input type="checkbox"/> Located in "Green Zone" (Areas determined by FEMA/HPO to have low potential for above-ground historic properties)
	<input type="checkbox"/> Not 48 Years of Age
	<input type="checkbox"/> Lacks Integrity of Materials/Design
	<input checked="" type="checkbox"/> Not Within / In View of a National Register of Historic Places Listed / Eligible Historic District
	<input type="checkbox"/> Not a Building (per FEMA Definition)
	<input checked="" type="checkbox"/> Other - Lacks Distinctive Characteristics That Make It Individually Eligible for Listing on NRHP

Archaeology:	<input checked="" type="checkbox"/> Low Archaeological Potential:
	<input type="checkbox"/> Located on Barrier Island
	<input checked="" type="checkbox"/> Substantially Conforms to the Original Footprint
	<input checked="" type="checkbox"/> Located on Disturbed Soils
	<input type="checkbox"/> Not Located within 500 Feet of Waterways and/or Wetlands
	<input checked="" type="checkbox"/> Not Located on Well-drained Soils
	<input checked="" type="checkbox"/> Not Identified Within a Historic Property / Historic District

Public Consultation	Federally Recognized Tribes, Certified Local Governments, Historic Preservation Commissions, etc.: None to date (12/11/2014). *Property contains no known NHLs; NRHP-listed/-eligible properties; identified or potential large pre-contact Native American site, or graves, burials, or cemeteries. It is not known to be located in a CLG or other locality in which active government management of historic resources is taking place and does not involve "extensive" ground disturbance in the sense of PA Appendix D.
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HISTORIC PRESERVATION OFFICE USE ONLY

<input checked="" type="checkbox"/> I concur with this finding,	
<input type="checkbox"/> I do not concur with this finding for the following reason(s):	

Daniel D. Saunders Deputy State Historic Preservation Officer	 Date: 12/19/14
--	--------------------

Architecture Reviewer	J.C. Sexton, Tetra Tech	Archaeology Reviewer	C.L. Borstel, Tetra Tech
Date Reviewed	12/11/2014		

Williams, Beth

From: Borstel, Christopher <Chris.Borstel@tetrattech.com>
Sent: Thursday, December 11, 2014 1:42 PM
To: DEP NJHPO (NJHPO@dep.nj.gov)
Cc: Bock, John; Williams, Beth; NJERRQUESTIONS@ICFI.COM; Fischl, Joseph; Casale, Loren; Marshall, Sydne; Sexton, James; Adelson, Matthew
Subject: RRE0028738MR - 159 Newark St Apt 2A - Hoboken, NJ: Request for HPO Review of Property Subject to HUD Hurricane Sandy CDBG Undertaking
Attachments: RREM_RRE0028738_ECR.pdf; RREM_RRE0028738_FORM6.pdf; 0905_186_8_C002A-159_NewarkStApt2A-Hbkn.jpg; RRE0028738MR-0905_186_8_C002A-HPOpkg1-c.pdf

Tetra Tech

Reference: TO-**138**

Greetings:

Please review the attached:

Form 1 Package (No Historic Properties Affected, Version 1.0)

Form 2 Package (Assessment of Effects, Version 1.0)

for the property referenced in the subject line and located in **Hoboken, Hudson County**.

Based on a review by our SOI-qualified cultural resources specialists, we recommend a finding of:

No Historic Properties Affected.

No Historic Properties Adversely Affected.

No Historic Properties Affected, Subject to Conditions.

Adverse Effect; property is: NRHP-Listed
 NRHP-Eligible (SHPO Opinion/COE)
 NRHP-Eligible (Consultant Recommendation)

NHL Consultation Process is required.

Additional survey is necessary: Archeological
 Historic Architecture

Request for HPO Concurrence on Proposed Standard Treatment Measures attached (*copies to D. Saunders, K. Marcopul, and V. Venable*).

Additional project description and documentation of current conditions (*per instruction from Diane Dow of 2/28/2014*):

Estimated Cost of Repair (ECR): Not available. Attached. Available on DEP ERMS under the Application No.

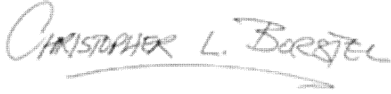
LSRP ECR Transmittal ("AA"): Not applicable. Not available. Attached. Available on DEP ERMS under the Application No.

Repair Inspection Visit Photos: Not available. Attached w/ECR. Available on DEP ERMS under the Application No.

Should you have any questions about this request, please contact me by e-mail or at the address or telephone number below.

If you need immediate assistance and I am not available, feel free to contact Sydne Marshall, sydne.marshall@tetrattech.com (973-630-8104), or Joe Fischl, joseph.fischl@tetrattech.com (973-630-8385).

Thank you for your assistance,

A handwritten signature in black ink that reads "CHRISTOPHER L. BORSTEL". The signature is written in a cursive style with some capital letters. A horizontal line is drawn underneath the signature.

Chris Borstel

Christopher L. Borstel, Ph.D., RPA | Social Scientist III -- Cultural Resources

Direct: 973.630.8358 | Main: 973.630.8000 | Fax: 973.630.8304

chris.borstel@tetrattech.com

Tetra Tech EC | Sciences

1000 The American Road | Morris Plains, NJ 07950 | www.tetrattech.com

DISCLAIMER

"This e-mail and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this e-mail in error please notify the system manager. Please note that any views or opinions presented in this e-mail are solely those of the author and do not necessarily represent those of the company. Finally, the recipient should check this e-mail and any attachments for the presence of viruses. The Company accepts no liability for any damage caused by any virus transmitted by this e-mail."



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HPO USE ONLY

Application ID #	RRE0028738MR <i>[MR="Multifamily Residence," per ICF/DEP]</i>		
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Property Description:	See continuation page.
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Public Consultation	Federally Recognized Tribes, Certified Local Governments, Historic Preservation Commissions, etc.: None to date (12/11/2014). *Property contains no known NHLs; NRHP-listed/-eligible properties; identified or potential large pre-contact Native American site, or graves, burials, or cemeteries. It is not known to be located in a CLG or other locality in which active government management of historic resources is taking place and does not involve "extensive" ground disturbance in the sense of PA Appendix D.
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HISTORIC PRESERVATION OFFICE USE ONLY

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Daniel D. Saunders Deputy State Historic Preservation Officer	Date

Daniel D. Saunders Deputy State Historic Preservation Officer	Date
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Architecture Reviewer	J.C. Sexton, Tetra Tech	Archaeology Reviewer	C.L. Borstel, Tetra Tech
Date Reviewed	12/11/2014		



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Hurricane Sandy
Community Development Block Grant
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HPO USE ONLY

Applicant ID #	RRE0028738MR
Property Address:	159 Newark St. Apt. 2A, Hoboken, NJ

Continuation page:

Property Description:

Architecture: The property is one unit (2A) of a 4-story, brick, multi-unit building. From the front at street level, the building appears to have a flat roof, but viewed from the rear or above, it is apparent that the roof has a gabled monitor, which is set back from both the front and side edges. The building was constructed in 1901 (per tax records) and consists of a matching pair of adjoining façades at 159 and 161 Newark St., apparently with interconnected interior space. Of the 14 units currently listed by the New Jersey Association of County Tax Board (NJACTB) property ownership database under Block 186 Lot 8 in Hoboken (accessible at <http://www.njactb.org/>), eight have street addresses given as 159 Newark St., while six have addresses of 159-161 Newark St. Moreover, the roof and rear of the two adjoining addresses show well-developed bilateral symmetry with a monitor roof bridging both sections, implying that they comprise a single building.

The front façade of 159-161 Newark St. is brick with decorative ironwork and stone window sills. The natural color of the brick is light red, but that of the first floor has been painted a complimentary dark pink. Above the ground floor, the edges and center of the combined façade are marked by brick pilasters, while at the ground floor a series of flat cast-iron colonettes extend the pilasters to the ground, frame the entrance doors, and visually support a continuous pent roof that has a central peak over each front entrance. On the upper floors, contrast is provided by stone window sills, bracketed metal window caps (on the 2nd and 3rd floors), and arched windows on the fourth floor. A variety of brickwork patterns are used to enliven the façade above the ground floor, with inset panels, corbeled courses, and dogtooth courses. Each half of the façade is capped by a large, metal cornice with brackets, modillions, dentils, swags, and a sunburst design in the tympanum of a centered peak. In the 159 section of the façade, the peak shelters the building’s (presumably original) name in raised lettering on the frieze, “Catherine.” Although the equivalent section of the frieze is blank on the 161 section of the façade, ghosting is evident in the painted surface to show that the lettering has been lost. During the present field reconnaissance it was not been possible to read these traces. The rear of the building is relatively simple, with smooth painted stucco and projecting window sills. The notched corners at the rear allow for small balconies that are protected by Art Deco-influenced metal railings. The windows throughout appear to be replacements.

Although the windows have been altered, the main façade retains a relatively high degree of integrity. It lacks, however, sufficient distinctiveness of design to be individually eligible for the NRHP. Its immediate neighbors appear to be a mix of altered historical buildings and modern buildings designed with sensitivity to the heritage of the block, but as a group these lack the integrity of a coherent historic district. The subject property and its immediate neighbors lie outside the nearby NRHP-eligible Southern Hoboken and Central Hoboken historic districts (HPO IDs 3185 and 3181, respectively).

Archeology: The building within which the subject property is located in a single lot of 0.0744 acre in a densely-developed section of Hoboken. The local terrain is essentially level, and the property is approximately 1,300 feet west of the modern shoreline of the tidal Hudson River.

Tax records for this property show that present building on the site was constructed in 1901, but a review of selected historical maps indicates that the parcel was originally developed prior to 1873. Sources consulted included Hopkins’s *Combined Atlas of the State of New Jersey and the County of Hudson* (1873:Hoboken, Pl. B), Spielmann & Brush’s *Sanitary & Topographical Map of Hudson County, N.J.* (1880:3rd plate), Sanborn-Perris’s *Insurance Maps of Hudson County* (1891:7-7), and Hopkins’s *Atlas of Hudson County* (1909:2-2). These sources document that prior to development, the property was located on the edge of marshy ground (“meadowland”), to the west, with fast land extending east to the Hudson River. By 1873, development of the parcel had begun, and in 1891, the property was nearly entirely built up and was occupied by a blacksmith shop with residences above and perhaps adjacent. The 1891 Sanborn insurance map delineates five frame and two brick buildings of from 1 to 3 stories in height and variously covered by shingle, tin, and gravel roofs. The 1901 construction date given by tax records is supported by Hopkins’s 1909 map, which shows a single building with the footprint of the present structure on the property. The present building occupies nearly three-quarters of the property, and its construction would have removed all or virtually all traces of its predecessors.

Architecture Reviewer	J.C. Sexton, Tetra Tech	Archaeology Reviewer	C.L. Borstel, Tetra Tech
Date Reviewed	12/11/2014		

Required Documentation: Historic Properties Map Soils Map USGS Quad Property Photos



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HPO USE ONLY

Applicant ID #	RRE0028738MR
Property Address:	159 Newark St. Apt. 2A, Hoboken, NJ

Continuation page:

The NRCS maps local soils as Urban land, till substratum, 0 to 8 percent slopes (URTLB), which are the result of extensive cutting, filling, grading, and excavation of native soils developed on glacial till. The building lot as a whole low potential to contain archeological resources. Moreover, the undertaking for which this review is being conducted, rehabilitation of Apt. 2A is limited to interior work only and is not expected to involve ground disturbances.

Architecture Reviewer	J.C. Sexton, Tetra Tech	Archaeology Reviewer	C.L. Borstel, Tetra Tech
Date Reviewed	12/11/2014		

Required Documentation: Historic Properties Map Soils Map USGS Quad Property Photos

City of Hoboken

94 Washington Street
Hoboken, NJ 07030

Dawn Zimmer
Mayor



Ann Holtzman, CFM
Zoning Officer &
Flood Plain Administrator

Ph. 201.420.2063
aholtzman@hobokennj.gov

July 2, 2014

Laurence Johnson, Program Manager
Sandy Recovery Division
New Jersey Department of Community Affairs
101 S. Broad Street, PO Box 823
Trenton, NJ 08625-0823

28738

RE: 159 Newark Street – Condominium
RREM Applicant: Barry Kornblum

Dear Mr. Johnson and RREM/Gilbane Team:


Based on damage assessments reviewed by this office, it has been determined that the structure of the above referenced property did not sustain substantial damage as a result of Superstorm Sandy which occurred on October 19, 2012. The structure is a multi-family condominium building. One or more of the individually owned condominium dwelling units within the building may have sustained damage exceeding 50% of the market value of that unit, however the damage sustained does not equal or exceed 50% of the value of the structure as a whole.

The City of Hoboken was incorporated in 1855 and many of the structures here date to the early 1900s. As is typical in the City of Hoboken, and many other urban centers, the above is an attached structure directly abutting buildings on either side. As a result, elevating this structure would gravely impact the adjacent structures and almost certainly assure the destruction of the subject building. Under the circumstances, the individual condominium owner has no other option but to repair their dwelling unit in-place.

As Flood Plain Administrator for the City, I have been working with individual property owners as they rebuild, advising them on the use of flood resistant materials and construction methods that will alleviate future damage should they be flooded again. Hoboken has established a clear objective for raising the level of built resiliency; reducing the cost of rebuilding, and limiting the impact of future natural disasters for our residents and businesses.

Thank you for your commitment to assist Hoboken residents who have applied to the RREM program. I know the grant funds earmarked for repairs and recovery are much needed and will be gratefully received.

Sincerely,

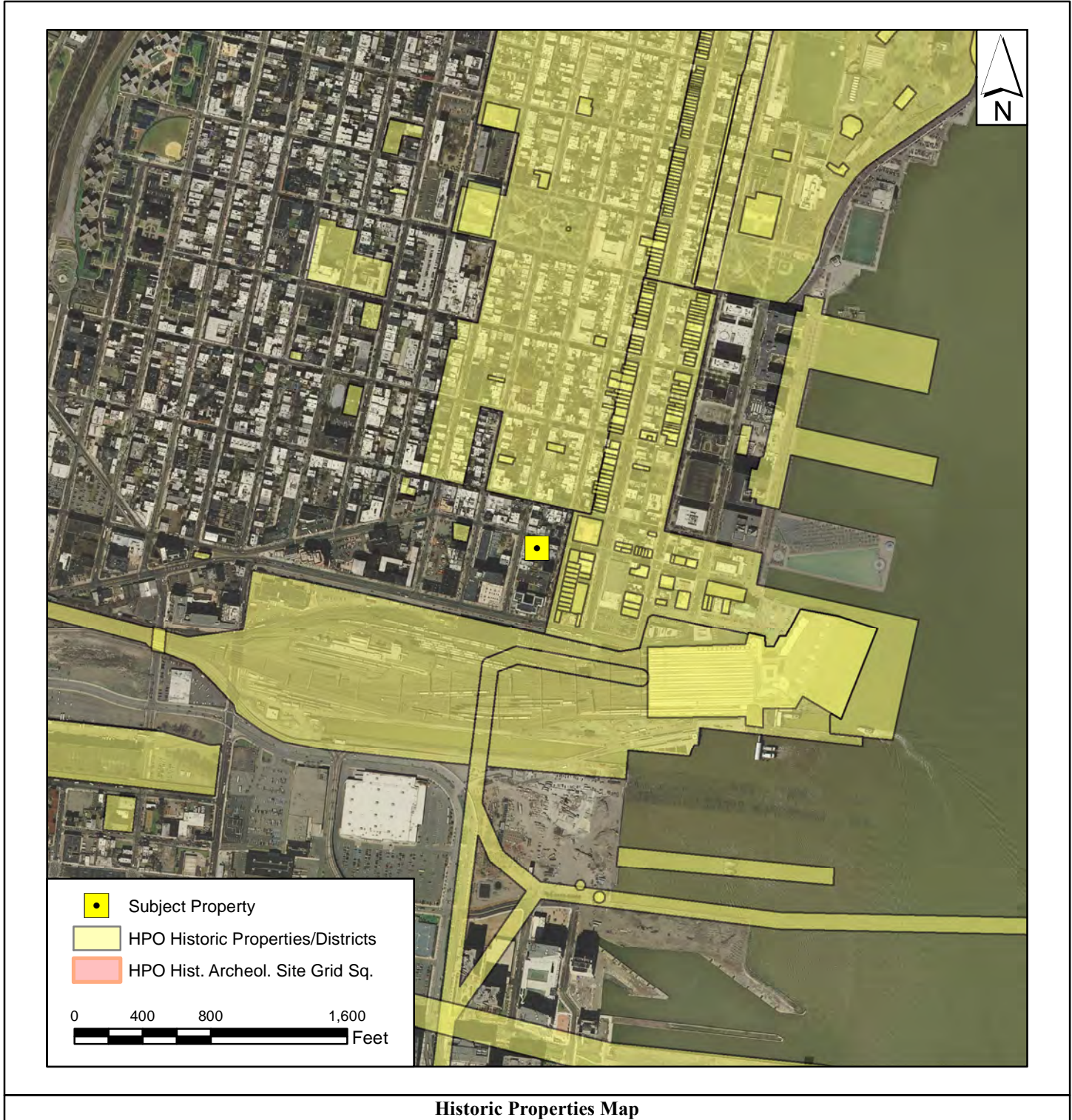

Ann Holtzman, CFM
Flood Plain Manager
Zoning Officer



New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 3 (Version 1.0)



Applicant ID #	RRE0028738
Property Address:	159 Newark St Apt 2A





New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 3 (Version 1.0) [Supplement – Green Zone]



Applicant ID #	RRE0028738
Property Address:	159 Newark St. Apt. 2A, Hoboken, NJ



Historic Properties Map



New Jersey Department of Environmental Protection
 Hurricane Sandy
 Community Development Block Grant
 Form – 3 (Version 1.0) **Supplement – Historical Setting**



Applicant ID #	RRE0028738
Property Address:	159 Newark St. Apt. 2A, Hoboken, NJ



Newark St., Hoboken, and Vicinity, ca. 1880

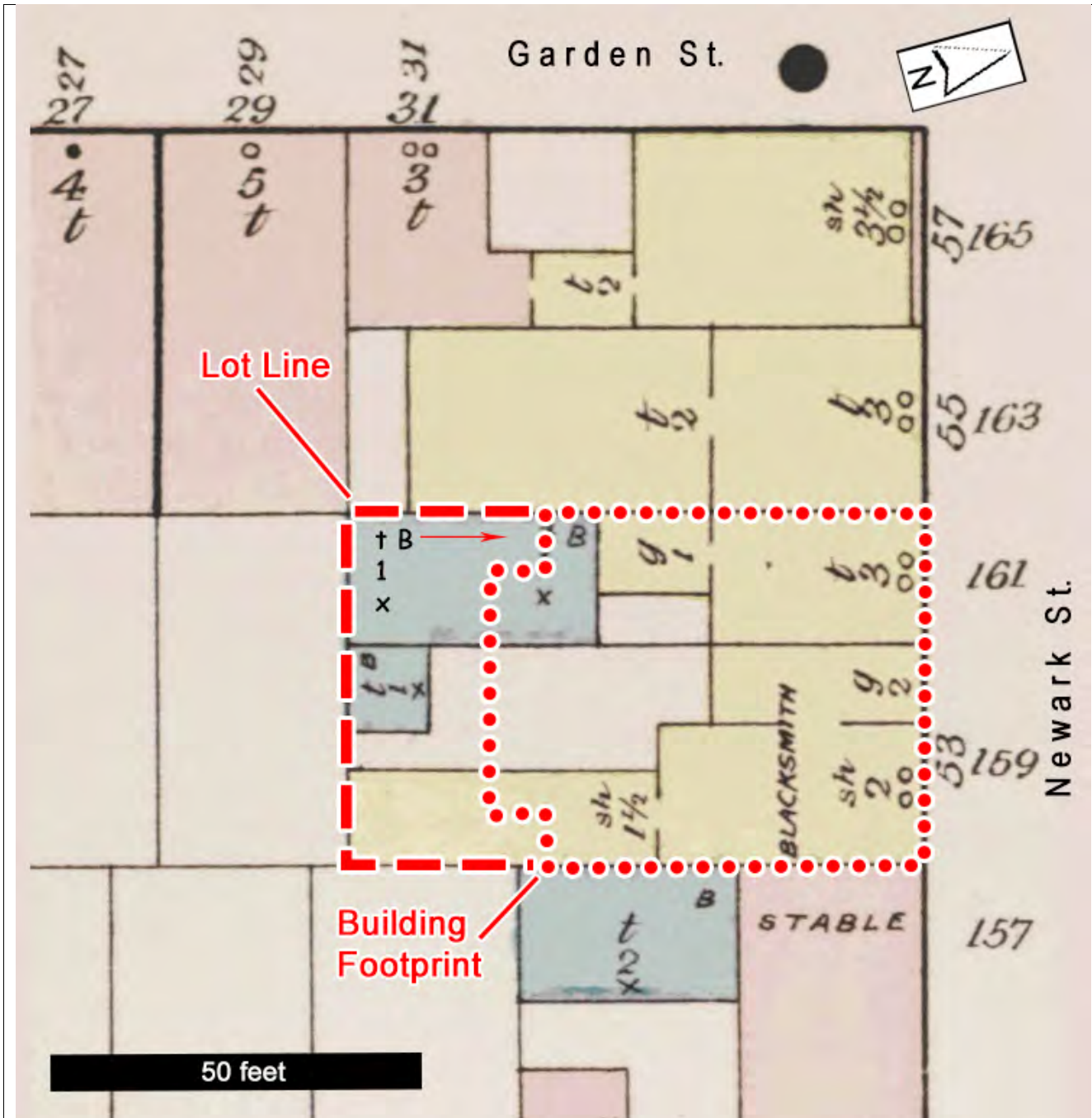
Spielmann & Brush, 1880, *Sanitary & Topographical Map of Hudson County, N.J.*, 3rd plate. Accessed at http://mapmaker.rutgers.edu/HUDSON_COUNTY/HudsonCoAtlas1880/5/index.htm.



New Jersey Department of Environmental Protection
 Hurricane Sandy
 Community Development Block Grant
 Form – 3 (Version 1.0) Supplement – Historical Setting



Applicant ID #	RRE0028738
Property Address:	159 Newark St. Apt. 2A, Hoboken, NJ



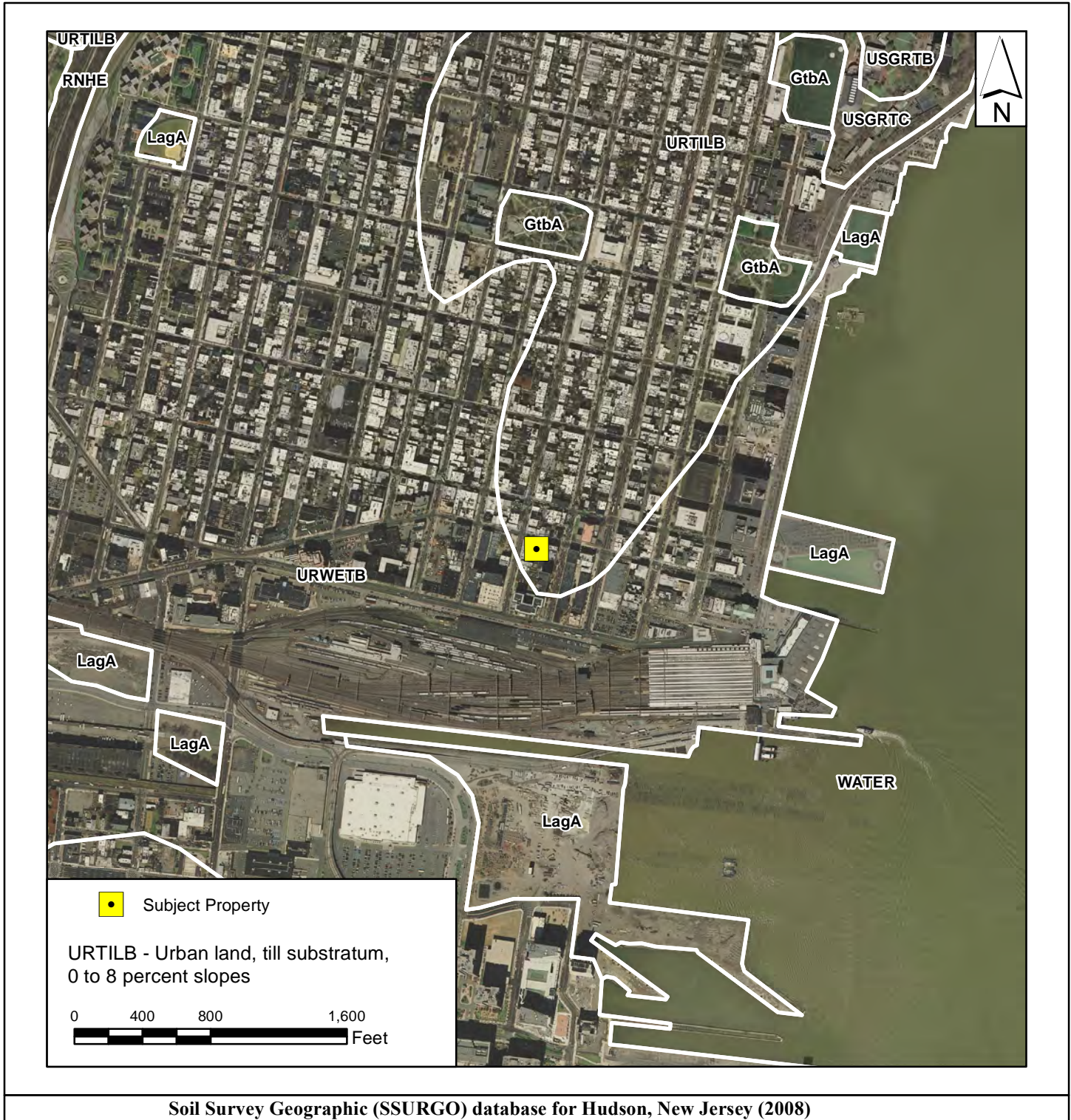
Subject Property in 1891, with Approximate Current Building Footprint
 Sanborn-Perris Map Co., 1891, *Insurance Maps of Hudson County, New Jersey*, vol. 7, pl. 7. Accessed at http://libweb5.princeton.edu/visual_materials/maps/sanborn/hudson/hoboken.html.



New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form - 4 (Version 1.0)



Applicant ID #	RRE0028738
Property Address:	159 Newark St Apt 2A

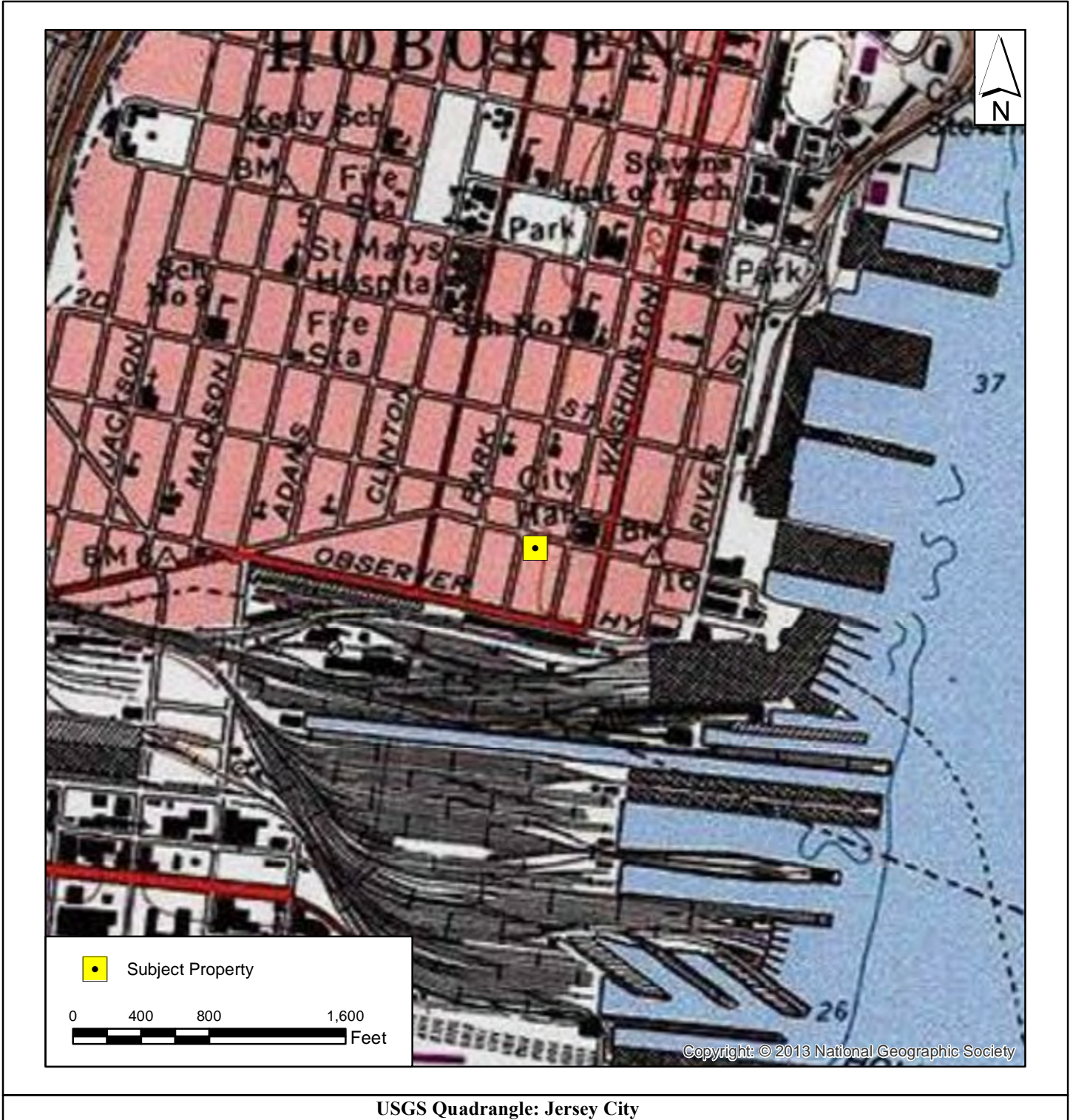




New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 5 (Version 1.0)



Applicant ID #	RRE0028738
Property Address:	159 Newark St Apt 2A





**New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)**



Applicant ID #	RRE0028738MR
Property Address:	159 Newark St Apt 2A., Hoboken, NJ

Date:	12/4/2014
Direction:	Looking southeast
Description:	159 (l) -161 (r) Newark Street, with view of streetscape view along Newark Street



Date:	12/4/2014
Direction:	Looking southwest
Description:	159 (l) -161 (r) Newark Street, with view of streetscape view along Newark Street





New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)



Applicant ID #	RRE0028738MR
Property Address:	159 Newark St Apt 2A., Hoboken, NJ

Date:	12/4/2014
Direction:	Looking south
Description:	Main façade of 159 Newark Street





New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)



Applicant ID #	RRE0028738MR
Property Address:	159 Newark St Apt 2A., Hoboken, NJ

Date:	12/4/2014
Direction:	Looking south
Description:	Main façade of 159 Newark Street, showing ground floor and 2 nd story details



Date:	12/4/2014
Direction:	Looking northwest
Description:	Rear of 159-161 Newark Street (center building)





New Jersey Reconstruction, Rehabilitation, Elevation, and Mitigation (RREM) Program

Form 6AD: Initial Site Inspection Summary: Attached Dwellings Preliminary Cost to Repair and or Elevate

APPLICANT NAME:	BARRY KORNBLUM	September 15, 2014
APPLICANT ADDRESS:	159 Newark St Apt 2A Hoboken NJ 07030	
APPLICANT ID NUMBER:	RRE0028738	

The RREM Program Manager has completed the Estimated Cost of Repair (ECR) for the home at the above address. This form is intended to communicate to the homeowner the preliminary cost to Bring their attached home into compliance with the Base Flood Elevation. Homeowners should note that in some circumstances, the outcome of the DEP review could change this preliminary determination.

Section A: General Building Data			
Square Footage	1500	Total Loss with Form 1 (YES/NO):	NO
Number of Stories	2	FEMA Estimated Property Value	\$246,960.00
Exterior Finish	Brick	Substantial Damage Determination (Non-SD Applicants Only)	8%

Section B: Cost to Repair (with no elevation or if conventional elevation is used)			
Eligible Work in Place (WIP):	\$17,056.03	Cost to Elevate (ONLY):	na
Total Work in Place (WIP & Ineligible):	\$21,096.44	Total Cost to Repair and Elevate(ECR + Elevation):	\$2,987.49
Estimated Cost of Repair (ECR ONLY):	\$2,987.49		
* if the Cost to Elevate in this section is blank, use costs in Section C when home is substantially damaged			

Section C: Cost to Renovate to get lowest habitable level above BFE			
If this section is completed, use these figures instead of figures in Section B for substantially damaged property or voluntary elevation request:			
Floor Relocation Unit Cost	\$187.50	Number of floors to Relocate	2
Area of Footprint	750	Total Cost to Renovate and Raise Floors above ABFE	\$281,250.00
Total Area of Renovation	1500		

Section D: Additional Costs			
Mobility Modification Costs:	0	Demolition (RECONSTRUCTION ONLY):	\$13,485.75

Preliminary Substantial Damage Determination	
The applicant has a damage determination from their flood plain manager	(Y/N) _____
IF above is YES, check one	SD _____ NON-SD _____
<small>(note: applicant attestations of non-substantial damage are subject to review by the DCA)</small>	
Fill out the following only if applicant's home has been deemed non-substantially damaged: Check one only:	
<input type="checkbox"/> Applicant Wishes to Elevate lowest level above BFE	
<input type="checkbox"/> Applicant Does Not Wish to Elevate lowest level above BFE	



Insured: Barry Kornblum
Property: 159 Newark St
Hoboken, NJ 07030

Home: (201) 377-5932
E-mail: bkornblum@hspomco.com

Claim Rep.: VINAY MEKKI

Business: (201) 882-2396
E-mail: vmekki@gilbaneco.com

Estimator: Chris DeBruyn
Company: Gilbane Building Company

Claim Number: RRE0028738

Policy Number:

Type of Loss: <NONE>

Date of Loss: 10/29/2012
Date Inspected: 8/28/2014 2:00 PM

Date Received:
Date Entered: 9/6/2014 8:25 PM

Price List: NJTR8X_AUG14_RREM_R2
Restoration/Service/Remodel
Estimate: RRE0028738_REV1

Damage assessments are based upon information obtained during a visual, non-invasive and non-destructive inspection. Scope of Work for all repairs is as approved by DCA and HUD for repair of direct physical damages as a result of storm dated October 29, 2012 or as required by HUD housing quality standards.

Estimate may include hazardous material abatement costs if such items are noted and are considered allowable repairs.

Estimate may include limited repair or "upgrade" items beyond the scope of the primary project scope if requested by the homeowner and approved by the SSHIP contractor and NJDCA.

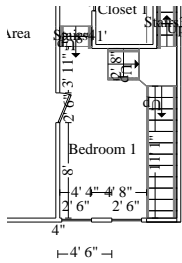
Gilbane reserves the right to amend this preliminary estimate upon the discovery of additional or unforeseen information. Estimate is based on direct observation of existing conditions approximately 6 months after the storm event, conversations with the homeowner, and documentation of flood requirements and repair history and other information as provided by SSHIP. Construction documents have not been provided nor relied upon in the development of this scope and estimate.

Note:
Wherever the term "**WIP**" is used in the narrative or the estimate, it shall stand for "work in progress" set aside for that specific area of work. The "WIP" is cash allowance and the estimate shall be adjusted either up or down once the actual costs are established.

There are various assumptions and qualifications necessary to clarify the scope of work. These assumptions and clarifications, as contained within the following narrative, shall form the basis for the specific scopes of work and this Estimate.

RRE0028738_REV1

1 Floor Level



Bedroom 1

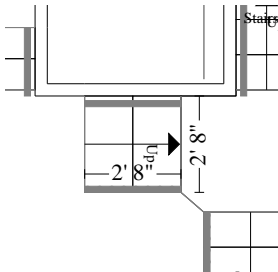
Height: 8'

184.47 SF Walls	95.65 SF Ceiling
280.12 SF Walls & Ceiling	95.65 SF Floor
10.63 SY Flooring	23.06 LF Floor Perimeter
39.39 LF Ceil. Perimeter	

Missing Wall

2' 8 5/16" X 8'

Opens into STAIRS4



Subroom: Stairs (2)

Height: 9' 8"

23.21 SF Walls	6.89 SF Ceiling
30.11 SF Walls & Ceiling	11.54 SF Floor
1.28 SY Flooring	2.86 LF Floor Perimeter
2.63 LF Ceil. Perimeter	

Missing Wall

2' 7 1/2" X 9' 8 1/4"

Opens into BEDROOM_1

Missing Wall

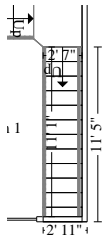
2' 7 1/2" X 9' 8 1/4"

Opens into BEDROOM_1

Missing Wall

2' 7 1/2" X 9' 8 1/4"

Opens into STAIRS1



Subroom: Stairs2 (1)

Height: 15' 4"

130.22 SF Walls	28.17 SF Ceiling
158.39 SF Walls & Ceiling	48.87 SF Floor
5.43 SY Flooring	12.88 LF Floor Perimeter
11.08 LF Ceil. Perimeter	

Missing Wall

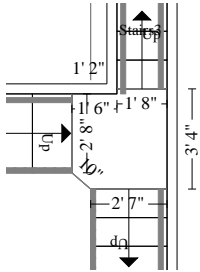
2' 6 1/2" X 15' 3 3/4"

Opens into STAIRS1

Missing Wall

11' 1" X 15' 3 3/4"

Opens into BEDROOM_1



Subroom: Stairs1 (3)

Height: 10' 3"

49.54 SF Walls	10.14 SF Ceiling
59.68 SF Walls & Ceiling	10.14 SF Floor
1.13 SY Flooring	4.83 LF Floor Perimeter
4.83 LF Ceil. Perimeter	

Missing Wall

2' 7 1/2" X 10' 3"

Opens into STAIRS

Missing Wall

9 15/16" X 10' 3"

Opens into BEDROOM_1

Missing Wall

2' 6 1/2" X 10' 3"

Opens into STAIRS2

Missing Wall

1' 8" X 10' 3"

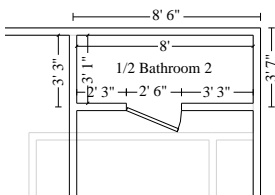
Opens into STAIRS3

DESCRIPTION	QTY	UNIT PRICE	TAX	RCV	DEPREC.	ACV
ECR						
196. Remove Pre-finished solid wood flooring	166.20	SF 2.73	31.76	485.49	(0.00)	485.49
198. Remove Underlayment - 1/4" cork	1.00	SF 1.07	0.07	1.14	(0.00)	1.14
199. Carpet	191.13	SF 3.78	50.57	773.04	(0.00)	773.04
15 % waste added for Carpet.						
200. Carpet pad	166.20	SF 0.73	8.49	129.82	(0.00)	129.82
224. Batt insulation - 6" - R19 - paper faced	166.20	SF 1.39	16.17	247.19	(0.00)	247.19
226. Polyethylene vapor barrier, seam taping & joint caulking	166.20	SF 0.64	7.45	113.82	(0.00)	113.82
227. R&R Batt insulation - Add-on for confined spaces	166.20	SF 0.79	9.19	140.49	(0.00)	140.49
ECR Totals:			123.70	1,890.99		1,890.99
Totals: Bedroom 1			123.70	1,890.99	0.00	1,890.99
Area ECR Total:			123.70	1,890.99		1,890.99
Totals: 1 Floor Level			123.70	1,890.99	0.00	1,890.99

2 Floor Level

1/2 Bathroom 2

Height: 8'



177.33 SF Walls	24.67 SF Ceiling
202.00 SF Walls & Ceiling	24.67 SF Floor
2.74 SY Flooring	22.17 LF Floor Perimeter
22.17 LF Ceil. Perimeter	

DESCRIPTION	QTY	UNIT PRICE	TAX	RCV	DEPREC.	ACV
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CONTINUED - 1/2 Bathroom 2

DESCRIPTION	QTY	UNIT PRICE	TAX	RCV	DEPREC.	ACV
<u>ECR</u>						
1. R&R Toilet	1.00	EA 449.04	31.43	480.47	(0.00)	480.47
3. Toilet seat	1.00	EA 61.29	4.29	65.58	(0.00)	65.58
4. R&R Plumbing fixture supply line	1.00	EA 27.33	1.92	29.25	(0.00)	29.25
5. R&R Angle stop valve	1.00	EA 42.37	2.97	45.34	(0.00)	45.34
6. R&R Shower head only	1.00	EA 74.39	5.21	79.60	(0.00)	79.60
7. Remove Outlet	2.00	EA 5.83	0.82	12.48	(0.00)	12.48
9. Ground fault interrupter (GFI) outlet	2.00	EA 35.32	4.94	75.58	(0.00)	75.58
10. Bathroom ventilation fan w/light	1.00	EA 204.72	14.33	219.05	(0.00)	219.05
11. Ductwork - flexible - non-insulated - 3" round	10.00	LF 6.53	4.57	69.87	(0.00)	69.87
13. Switch	1.00	EA 18.02	1.26	19.28	(0.00)	19.28
ECR Totals:			71.74	1,096.50		1,096.50
Totals: 1/2 Bathroom 2			71.74	1,096.50	0.00	1,096.50
Area ECR Total:			71.74	1,096.50		1,096.50
Totals: 2 Floor Level			71.74	1,096.50	0.00	1,096.50
Area ECR Total:			195.44	2,987.49		2,987.49
Line Item Totals: RRE0028738_REV1			195.44	2,987.49	0.00	2,987.49

Grand Total Areas:

3,747.04 SF Walls	1,371.94 SF Ceiling	5,118.98 SF Walls and Ceiling
1,408.05 SF Floor	156.45 SY Flooring	463.98 LF Floor Perimeter
0.00 SF Long Wall	0.00 SF Short Wall	480.27 LF Ceil. Perimeter
1,408.05 Floor Area	1,486.38 Total Area	3,351.58 Interior Wall Area
1,791.38 Exterior Wall Area	199.04 Exterior Perimeter of Walls	
0.00 Surface Area	0.00 Number of Squares	0.00 Total Perimeter Length
0.00 Total Ridge Length	0.00 Total Hip Length	

Summary for ECR

Line Item Total	2,792.05
Total Tax(Rep-Maint)	195.44
Replacement Cost Value	\$2,987.49
Net Claim	\$2,987.49

Chris DeBruyn

Recap of Taxes

	Total Tax(Rep-Maint) (7%)	Clothing Acc Tax (7%)	Storage Rental Tax (7%)
Line Items	195.44	0.00	0.00
Total	195.44	0.00	0.00

Recap by Room

Estimate: RRE0028738_REV1

Area: 1 Floor Level**Bedroom 1****1,767.29 63.30%**

Area Subtotal: 1 Floor Level

1,767.29 63.30%**Area: 2 Floor Level****1/2 Bathroom 2****1,024.76 36.70%**

Area Subtotal: 2 Floor Level

1,024.76 36.70%

Subtotal of Areas

2,792.05 100.00%

Total

2,792.05 100.00%

Recap by Category

Items	Total	%
GENERAL DEMOLITION	570.56	19.10%
ELECTRICAL	293.38	9.82%
FLOOR COVERING - CARPET	843.80	28.24%
HEAT, VENT & AIR CONDITIONING	65.30	2.19%
INSULATION	413.84	13.85%
PLUMBING	605.17	20.26%
Subtotal	2,792.05	93.46%
Total Tax(Rep-Maint)	195.44	6.54%
Total	2,987.49	100.00%

This estimate contains only NJ DCA RREM approved scope.

This estimate may contain cost information from actual invoices presented by the homeowner and reviewed by Gilbane for cost and scope. This cost data will only be used in an advisory fashion to determine homeowner eligibility for benefits.

This transmission is intended exclusively for the individual or entity to which it is addressed. This communication may contain information that is confidential, proprietary, privileged or otherwise exempt from disclosure. If you are not the named addressee, you are NOT authorized to read, print, retain, copy or disseminate this communication, its attachments or any part of them. If you have received this communication in error, please notify the sender immediately and delete this communication from all computers.

1 1 Floor Level - RRE0028738_ (28)
Date Taken: 8/28/2014



2 1 Floor Level - RRE0028738_ (29)
Date Taken: 8/28/2014



3 1 Floor Level - RRE0028738_ (30)
Date Taken: 8/28/2014



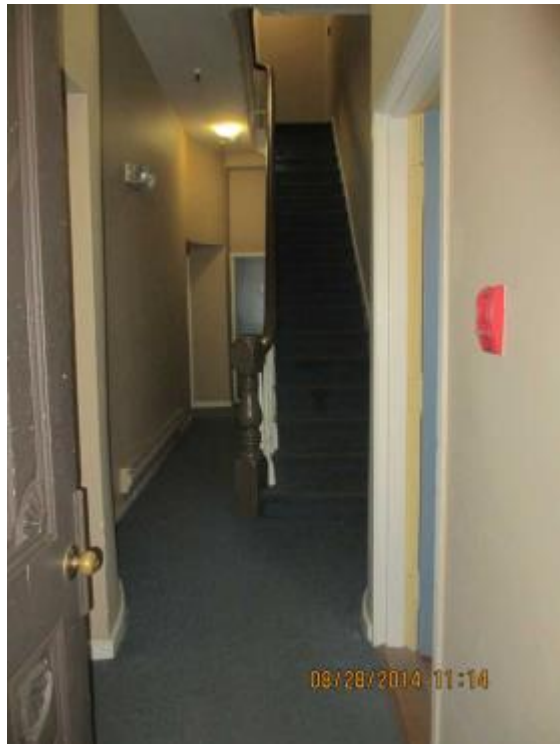
4 1 Floor Level - RRE0028738_ (31)
Date Taken: 8/28/2014



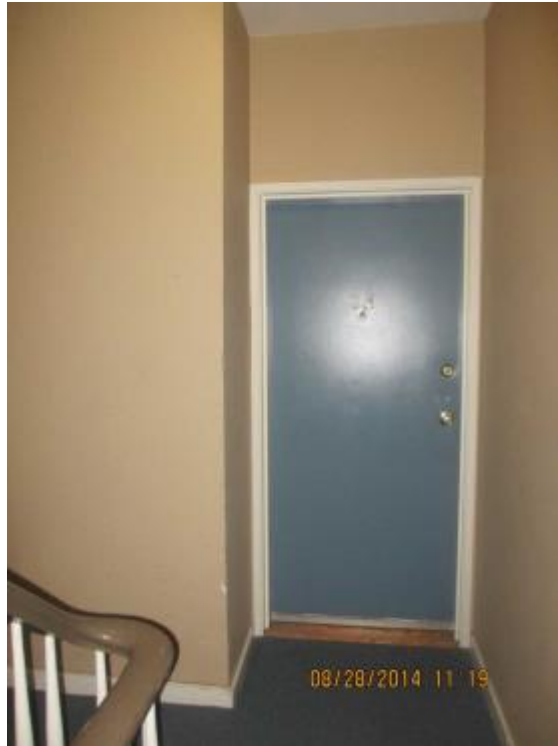
5 1 Floor Level/Common Area -
RRE0028738_(26)
Date Taken: 8/28/2014



6 1 Floor Level/Common Area -
RRE0028738_(27)
Date Taken: 8/28/2014



- 7 1 Floor Level/Common Area -
RRE0028738_(35)
Date Taken: 8/28/2014



- 8 1 Floor Level/Common Area -
RRE0028738_(36)
Date Taken: 8/28/2014



9 1 Floor Level/Common Area -
RRE0028738_ (34)
Date Taken: 8/28/2014



10 1 Floor Level/Bedroom 1 -
RRE0028738_ (15)
Date Taken: 8/28/2014



- 11 1 Floor Level/Bedroom 1 -
RRE0028738_(23)
Date Taken: 8/28/2014



- 12 1 Floor Level/Bedroom 1 -
RRE0028738_(24)
Date Taken: 8/28/2014



13 1 Floor Level/Bedroom 1 -
RRE0028738_(25)
Date Taken: 8/28/2014



14 1 Floor Level/Stairs3 -
RRE0028738_(17)
Date Taken: 8/28/2014



15 1 Floor Level/Closet 1 -
RRE0028738_(21)
Date Taken: 8/28/2014



16 1 Floor Level/Closet 1 -
RRE0028738_(22)
Date Taken: 8/28/2014



17 1 Floor Level/Stairs4 -
RRE0028738_ (14)
Date Taken: 8/28/2014



18 1 Floor Level/Stairs4 -
RRE0028738_ (16)
Date Taken: 8/28/2014



19 1 Floor Level/Stairs4 -
RRE0028738_ (34)
Date Taken: 8/28/2014



20 1 Floor Level/Bathroom 1 -
RRE0028738_ (18)
Date Taken: 8/28/2014



21 1 Floor Level/Bathroom 1 -
RRE0028738_(19)
Date Taken: 8/28/2014



22 1 Floor Level/Bathroom 1 -
RRE0028738_(20)
Date Taken: 8/28/2014



23 2 Floor Level/Kitchen -
RRE0028738_(1)
Date Taken: 8/28/2014



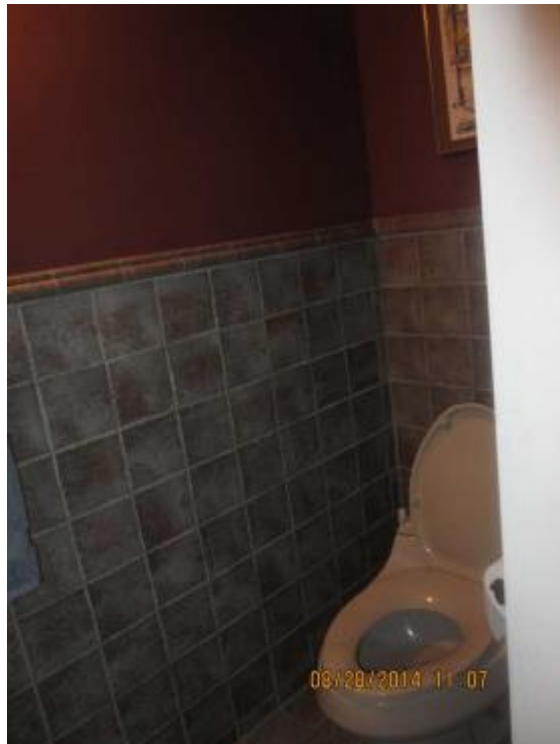
24 2 Floor Level/Kitchen -
RRE0028738_(2)
Date Taken: 8/28/2014



25 2 Floor Level/1/2 Bathroom 2 -
RRE0028738_(5)
Date Taken: 8/28/2014



26 2 Floor Level/1/2 Bathroom 2 -
RRE0028738_(6)
Date Taken: 8/28/2014



27 2 Floor Level/Living Room -
RRE0028738_(3)
Date Taken: 8/28/2014



28 2 Floor Level/Living Room -
RRE0028738_(4)
Date Taken: 8/28/2014



29 2 Floor Level/Living Room -
RRE0028738_(7)
Date Taken: 8/28/2014



30 2 Floor Level/Living Room -
RRE0028738_(8)
Date Taken: 8/28/2014



- 31 2 Floor Level/Living Room -
RRE0028738_(9)
Date Taken: 8/28/2014



- 32 2 Floor Level/Living Room -
RRE0028738_(10)
Date Taken: 8/28/2014



33 2 Floor Level/Living Room -
RRE0028738_(12)
Date Taken: 8/28/2014

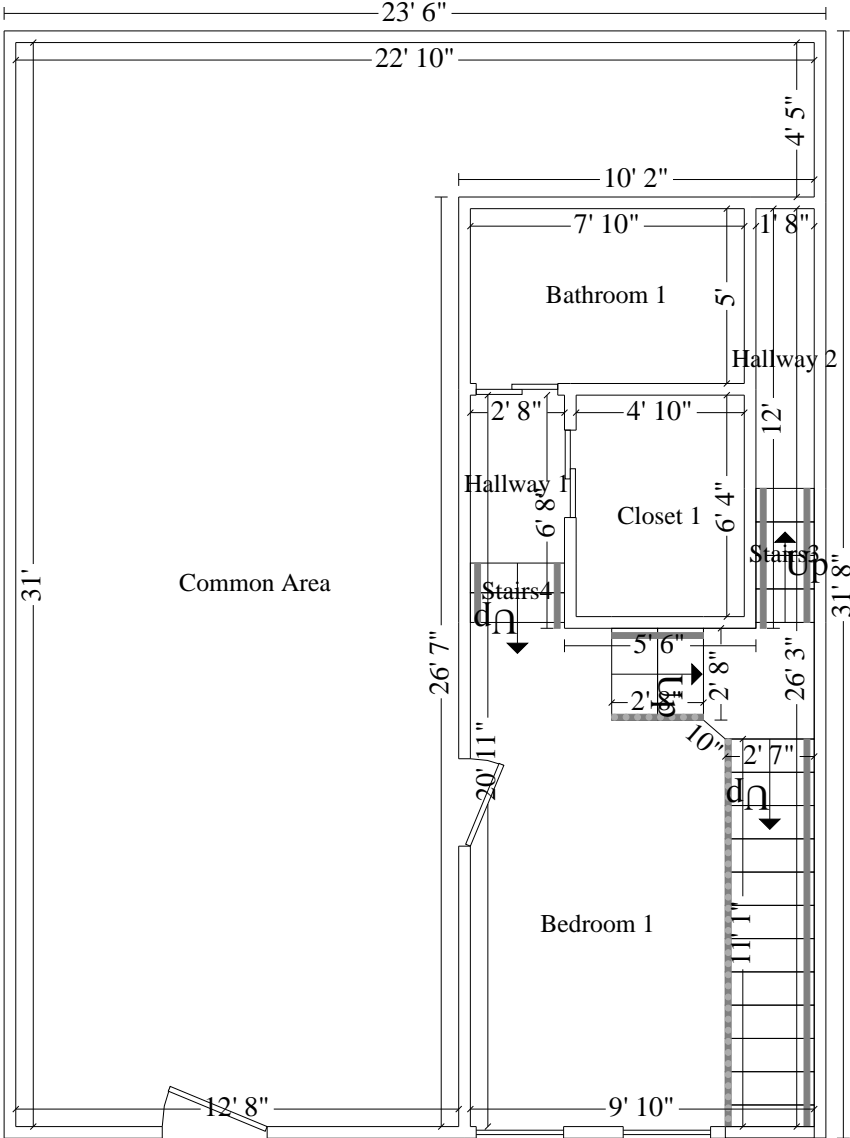


34 2 Floor Level/Stairway -
RRE0028738_(11)
Date Taken: 8/28/2014

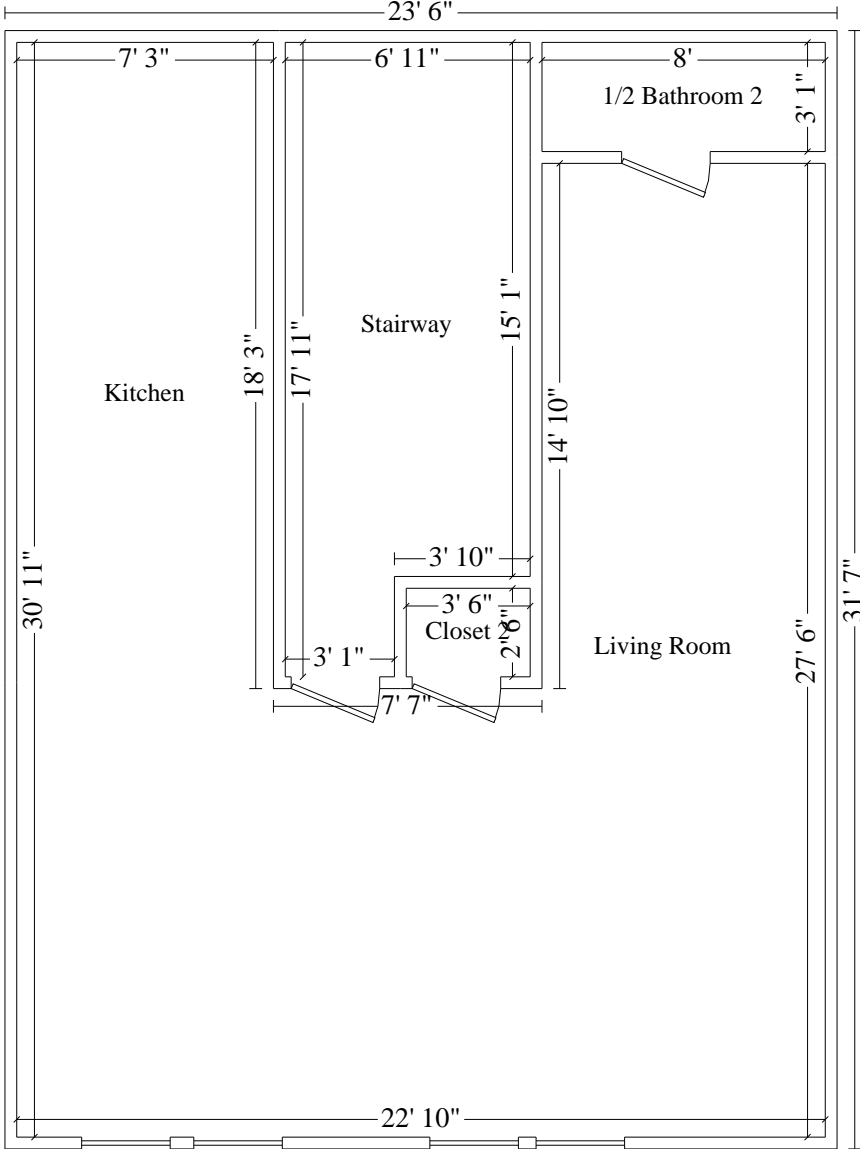


35 2 Floor Level/Stairway -
RRE0028738_(13)
Date Taken: 8/28/2014





1 Floor Level



2 Floor Level



CATHARINE