# PROPERTY REPORT

## October 2018



## **813 CLEVELAND AVE** Niagara Falls, New York



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The information provided in this report was compiled by CJS Architects in October 2018. Any developer should contact CJS Architects for any questions or concerns regarding its content.

November 6th, 2018

Mr. Robert Richardson Managing Partner Niagara Falls Development Fund One 500 Seneca St Buffalo, New York 14204

#### Re: Niagara Falls Property/ Building Assessments

Mr. Richardson,

On October 17<sup>th</sup> & 19<sup>th</sup>, 2018 CJS Architects, along with representatives from Siracuse Engineers PC, M/E Engineering, and Sienna Environmental Technologies set out to field survey 38 various properties/ buildings in Niagara Falls, NY, with the purpose of providing cursory general conditions reports for each property/ building surveyed. A typical survey lasted less than one hour, and the intent of the reports is to share first impressions of overall conditions only. A more detailed survey of each property will be required to evaluate, verify, and expand upon the initial commentary presented herein. The following is a list of the properties that were to be visited:

1628 Main St	830 Lincoln Pl
1632 Main St	813 Cleveland Ave
1636 Main St	819 Cleveland Ave
1708 Main St	2001 Main St
1802 Main St	2011 Main St
1810 Main St	2019 Main St
1812 Main St	2025 Main St
811 Division Ave	2109 Main St
717 Division Ave	2111 Main St
723 Division Ave	2113 Main St
803 Division Ave	2217 Main St
1643 ½ 8 <sup>th</sup> St	2637 Main St
1902 Main St	917 Niagara Ave
1908 Main St	915 Niagara Ave
2002 Main St	1509 Main St
2018 Main St	1105 Cleveland Ave
802 Lincoln Pl	1600 Cleveland Ave
808 Lincoln Pl	1010 South Ave
826 Lincoln Pl	1915 10 <sup>th</sup> St



Attached for your use/ review are individual surveys of each of the properties/ buildings listed above. Please contact our office should you have questions related to any of the information within.

For the purposes of grading various building components/systems, the Structural and Architectural reports utilized the following 1-5 ranking system to evaluate building components/systems:

- 1. Building component/ system completely failing, recommend complete removal, replacement, and/or demolition.
- 2. Building component/ system in extreme disrepair, reuse would require extensive cost/labor but could be accomplished.
- 3. Building component/ system in in a state of general disrepair, reuse feasible depending on costs.
- 4. Building component/ system in generally good condition, reuse would require little repair.
- 5. Building component/ system in good condition, requires no repair.

And the MEP and Hazardous Materials reports utilized the following grading system:

- Good: Building component/system in good condition and requires little to no work
- Fair: Building component/system in working condition but does require maintenance or some upgrade
- Poor: Building component/system is in need of replacement.

Respectfully,

Jonathan Claeys, AIA

#### **813 CLEVELAND AVE**

#### Parcel Info

- One structure
- Lot Size: 5,650 SF
- Existing Structure: Vacant Retail/Residential
- Year Built: 1951
- Structure GFA: 6,560 SF
- Structural Height: Two Story
- Zoning: C2-A
- Mixed-Use Commercial

#### **STRUCTURAL**

The existing building at this address is a typical two-story residential style home with a basement below. The original house appears to have been then wrapped by a single-story addition on the north, east and south sides. The first floor of the house is wood framed with interior posts down to the floor. The basement walls are of stone rubble construction.

The roof structure of the single-story addition was not visible due to interior finishes.

The exterior masonry of the addition will require repointing and repairs. Cracked brick was observed at the northwest corner of the structure.

Portions of the first floor within the original house were soft and deteriorated due to water damage. These areas will require reinforcing and possible removal and replacement.

The second floor and roof were not observed however due to the condition of the asphalt shingles and the first floor, it should be assumed that both will require reinforcing and possible removal and replacement of members due to water damage.

A more detailed structural assessment will be required should this structure be renovated. The additional assessment would include determination of floor live load capacities as well as the criteria for seismic retrofit should the proposed renovation change the building occupancy to a higher risk category.

#### ARCHITECTURAL

The building exterior is in moderate disrepair, the one-story masonry addition on the front of the original structure has been severely neglected. Brick & CMU mortars joints required an extensive amount of repointing. The exterior soffit & overhang along the front of the building are falling apart and require removal and replacement. The storefront, building entrances and windows throughout the entire structure do not appear to be salvageable. The shingle roof on the original residential structure is beyond its useful life and is likely leaking causing water damage on the interior.

The interior of the building is cluttered throughout the first floor with debris, areas of the floor appear to be caving in from water damage to the structure. The second floor was in slightly better condition but also exhibited water damage throughout. Finishes are ceiling and wall finishes are failing throughout the building and all of the flooring should be removed.

Any future uses for this building will require a complete gut of all interior finishes. The existing structure will need to be evaluated and repairs to floor and roof framing made as necessary. The original stone walls of the residence appear to be in good condition but should be examined and repointed as necessary. Failed paint on the exterior of the wood windows has exposed them to the elements and will likely require that all windows be replaced. Wood trim along the roof eaves appears from grade to be in relatively good condition, but should be thoroughly examined and repainted at the very least. The front addition on the building will largely need to be rebuilt on the exterior due to the damaged storefront, collapsing overhang, and masonry requiring repointing.



#### **MEPFP**

Observations of the building's MEP systems overall appear to be in generally poor condition. Potential renovations would require significant known upgrades in order to meet current codes. Property is vacant and has been left in severe disrepair. Re-use of MEP systems is not feasible.

#### HAZARDOUS MATERIALS

<u>Potential Asbestos Hazards:</u> Based on the age of the original build and onsite observations, multiple materials are likely to be asbestos containing, including:

- Gypsum Board and Joint Compound
- Plaster
- Ceiling Tile
- Carpet mastic
- Wire Insulation
- Linoleum
- Floor Tile and Mastic
- Light Fixture Heat Shield
- Aircell Pipe Insulation, a known asbestos-containing material
- Mud Elbows
- Parging Cement
- Ceramic Wall Tile Grout/Mastic
- Window Glazing
- Roof Repair Tar
- Window Caulk

<u>Potential Lead Based Paint Hazards</u>: Based on the age of the building all paints/surfaces are suspect to contain Lead Based Paints. Paints on the first and second floor were observed to be in poor condition.

Potential Microbial Growth: Potential moisture issues on the 2<sup>nd</sup> floor.

Other Issues: Pipe insulation debris was observed in the basement.

<u>Potential Hazardous Material Remediation</u>: Known asbestos-containing materials were observed during the site visit. Further testing would be needed prior to any renovation work to determine the presence of asbestos, lead based paint, microbial growth. The building had no significant damage to floors, walls, ceilings, or roofing. Based on the general condition of the building most components likely would not need remediation/renovations, depending on the scope of work proposed. Any plumbing and/or mechanical renovation work within the basement areas would likely need remediation of pipe insulation and pipe insulation debris.

#### SEE ATTACHED APPENDICES FOR INDIVIDUAL FIELD REPORTS BY TRADE



Catherine M. Styn, PE | Dale T. Cich, PE | Darren K. Geibel, PE | Principals Julie A. Marwin, PE | Associate

Property Address: 813 Cleveland Avenue Niagara Falls, New York

Assessment Date: October 17, 2018

Assessment Type: Visual observations only

#### **General Building Construction**

The existing building at this address is a typical two-story residential style home with a basement below. The original house appears to have been then wrapped by a single-story addition on the north, east and south sides. The first floor of the house is wood framed with interior posts down to the floor. The basement walls are of stone rubble construction.

#### **Structural Element Condition Ranking**

- Exterior Brick Masonry (Addition) 3
- Exterior Stone Masonry (House) 4
- Stone Rubble Basement Walls 4
- First Floor Wood Framing 3

#### **Additional Comments & Observations**

The roof structure of the single-story addition was not visible due to interior finishes.

The exterior masonry of the addition will require repointing and repairs. Cracked brick was observed at the northwest corner of the structure.

Portions of the first floor within the original house were soft and deteriorated due to water damage. These areas will require reinforcing and possible removal and replacement.

The second floor and roof were not observed however due to the condition of the asphalt shingles and the first floor, it should be assumed that both will require reinforcing and possible removal and replacement of members due to water damage.

A more detailed structural assessment will be required should this structure be renovated. The additional assessment would include determination of floor live load capacities as well as the criteria for seismic retrofit should the proposed renovation change the building occupancy to a higher risk category.



#### PROPERTY EVALUATED: 813 Cleveland Ave Niagara Falls, NY 14305

SURVEY DATE: 10.17.2018

CATEGROY	DESCRIPTION	CONDITION (1-5)	ADDITIONAL NOTES			
	SITE ANALYSIS					
Neighborhood Type	Residential					
Access From Street	Pedestrian & vehicular access					
Parking	Street & Site parking		Parking on adjacent gravel lot			
Walks	On (1) side of building (North)					
	CONSTRUCTION TYPE, SYSTEM	S, FINISHES				
Construction Type	III - Mix of combustible and non-combustible					
Foundations	Stone	4				
Frame	Wood framing w/ masonry bearing walls	2				
Roof	Front - Not observed, Back - Shingle	2				
Exterior Walls	Masonry & stone	3				
Windows & Doors	Original storefront and wood windows	2				
Interiors						
Walls	Plaster	1				
Ceilings	ACT/Tile/Plaster	1				
Floors	Carpet	1				
	ACCESSIBILITY					
Elevator(s)	Yes-2					
Plumbing	No accessible plumbing facilities were observed					
Building Access	Yes - from Main St.					

See attached photos



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Building Name:	813 Cleveland Ave.			Date:	10/17/1	8
Occupancy Type	:					
Square Feet:	6,560	Stories Tall:	2	Yea	r Built:	1951

#### **General Overall Condition:**

Observations of the building's MEP systems overall appear to be in generally poor condition. Potential renovations would require significant known upgrades in order to meet current codes.

#### **HVAC Observations**

1.	Heating System: Furna	ace in Base	ement du	ucted u	p to 1 <sup>st</sup> Floor.	Abandor	ned boiler in Ba	asement
					Condition:	Poor _>	K Fair	Good
2.	A/C System: None	9						
					Condition:	Poor	Fair	Good
3.	Ventilation System: N	lone			_			
					Condition:	Poor	Fair	Good
4.	Temperature Controls:	None			_			
					Condition.	Poor	Fair	Good
<u>Plum</u> l	bing/Fire Protection O	bservation	<u>IS</u>					
5.	Domestic Water Service:	None obs	erved			Boo	ster Pump: Y	Ν
							Fair	
6.	Fire Water Service:	None	_		_	F	Fire Pump: Y	N
		E					Fair	
7.	Natural Gas Service: N		-					
					Condition:	Poor	Fair	Good
8.	Domestic Hot Water Syst	tem: None	observe	ed				
	,				Condition:	Poor	Fair	Good
9.	Sanitary Sewer System:	Limited vi	sible PV	/C and				
0.				o una			Fair X	Good
10.	Storm Water Sower/Poot	f Drainaga S	vetom	Doof dr				
10.	Storm Water Sewer/Roof	i Dialilage S	ystern.					
						Poor _	K Fair	G000
11.	Plumbing Fixtures: <u>N</u>	None obser	ved					
					Condition:	Poor	K Fair	_ Good
12.	Sprinkler/Standpipe System	em: None						
					Condition:	Poor	Fair	Good

## MEP Building Survey



#### **Electrical Observations**

13.	Electrical Service Overhead X Underground	Meter Location Inside X Outside
	Voltage: 208 240 _X 480 Other Amp	acity: 100 225 400 Other X
	Abandoned service	Condition: Poor X Fair Good
14.	Electrical Distribution: Fuses X Breakers	Fused disconnect switches abandoned
		Condition: Poor X Fair Good
15.	Backup Power: Gas Diesel Battery	
		Condition: Poor Fair Good
16.	Lighting: Incandescent and T12 fluorescent	
		Condition: Poor <u>X</u> Fair <u>Good</u>
17.	Emergency Lighting: None	
		Condition: Poor Fair Good
18.	Tel/Data:	ent.
		Condition: Poor <u>X</u> Fair <u> </u> Good <u> </u>
19.	Fire Alarm System: No visible system	
		Condition: Poor Fair Good
20.	CO Detection: None	
		Condition: Poor Fair Good
21.		
		Condition: Poor Fair Good

#### Additional Comments/ Code Issues

Property is vacant and has been left in severe disrepair. Re-use of MEP systems is not feasible.



81 Fall St., Suite 4 | Seneca Falls NY 13148 | 315.257.0270

## 813 Cleveland Avenue– Assessment Date of Site Visit: October 17, 2018

Brief Description of Property: 2 story residential building built in 1951.

<u>Potential Asbestos Hazards:</u> Based on the age of the original build and onsite observations, multiple materials are likely to be asbestos containing, including:

- Gypsum Board and Joint Compound
- Plaster
- Ceiling Tile
- Carpet mastic
- Wire Insulation
- Linoleum
- Floor Tile and Mastic
- Light Fixture Heat Shield
- Aircell Pipe Insulation, a known asbestos-containing material
- Mud Elbows
- Parging Cement
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