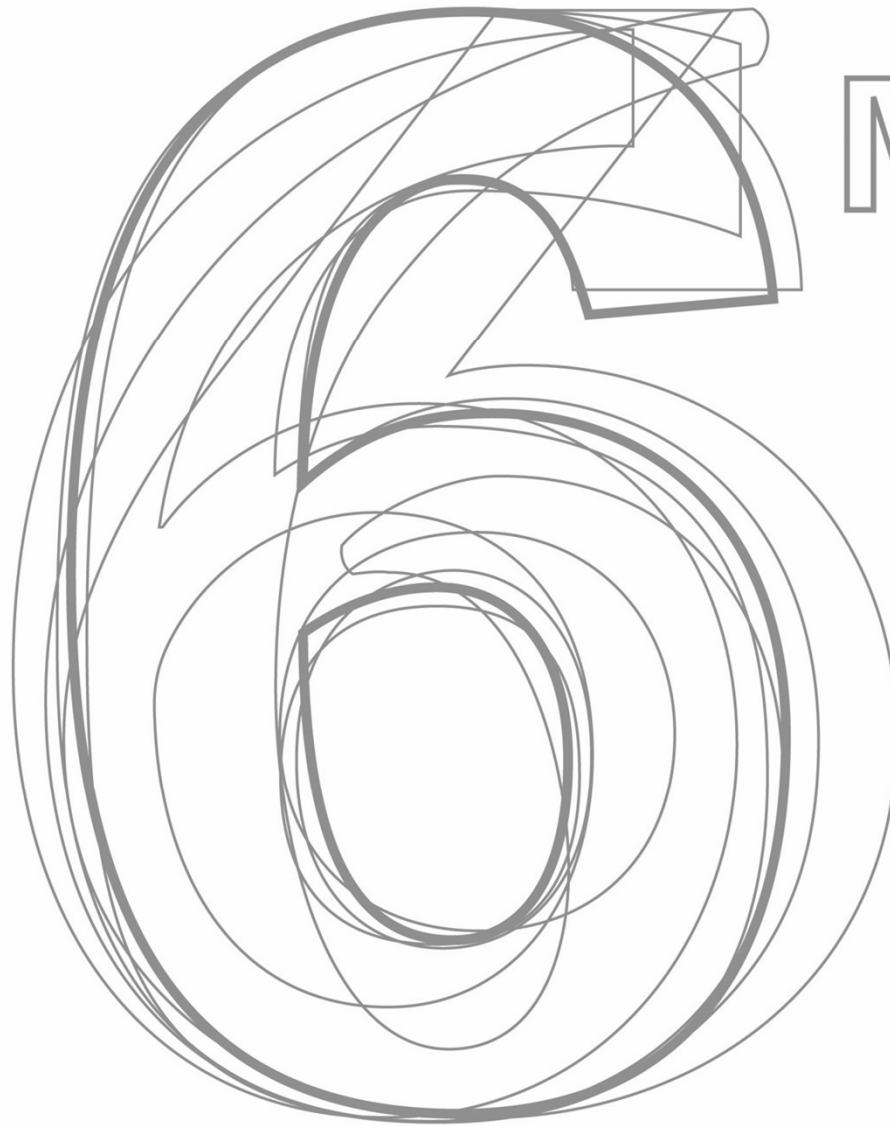




BUFFALO
ARCHITECTURE
FOUNDATION

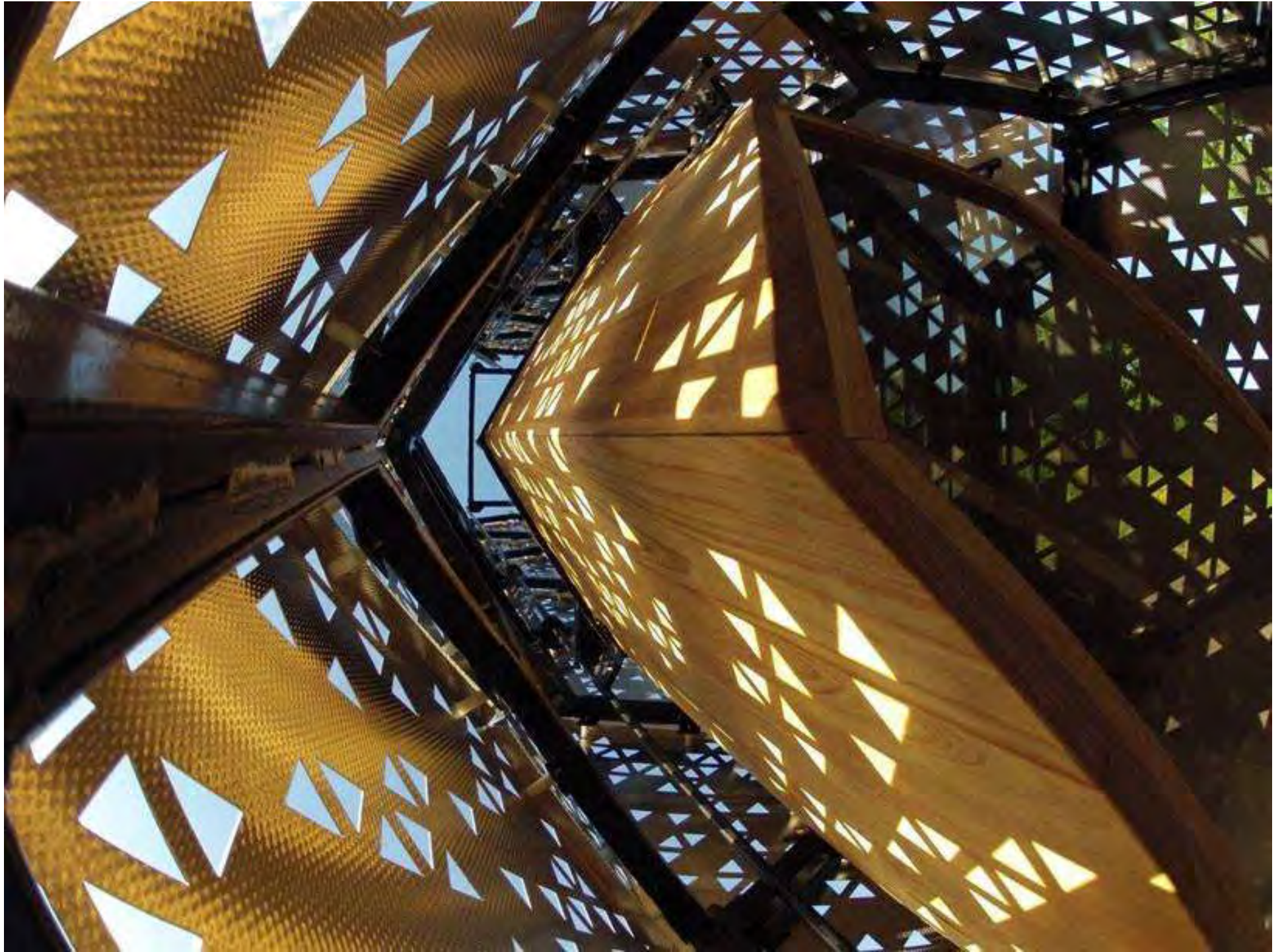


Mbs



See the Building Stories digital collection at

UB LIBRARIES
University at Buffalo *The State University of New York*











BUILD UP BUFFALO

*A networking and idea sharing event celebrating relationships
between the **designers, builders, and advocates**
that help our city grow.*

Presented by:



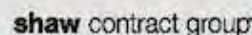
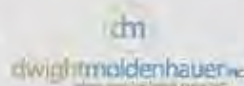
**Thursday, April 24, 2014
Ellicott Square Building
with hors d'oeuvres and cocktails starting at 5:30 pm**

*Special thanks to our guest speakers from Roswell Park Cancer Institute:
James Constantin, Director of Planning and Laura Shoemaker, NCIDQ, Senior Planner*

**NO COST with pre-registration by April 21, 2014
or \$5 cash at the door**

[Click here to pre-register using EventBrite](#)

Sponsored by:





Archtober

World Architecture Day
10.6.14



3

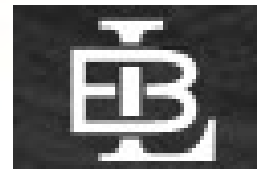
BAF turns 3



CELEBRATE - COLLABORATE - CREATE
.....
celebration
.....

Celebrate our Programs
Collaborate with our industry
Create stories, art, knowledge







ELECTRIC

Facebook.com/buffaloarchitecturefoundation

Twitter: @bufarchfound

Instagram: @bufarchfound

<http://www.youtube.com/channel/UChuSqiPtUynjrQ0U5xIdaqQ>

Or you can just search for us!

Zachary Schneider

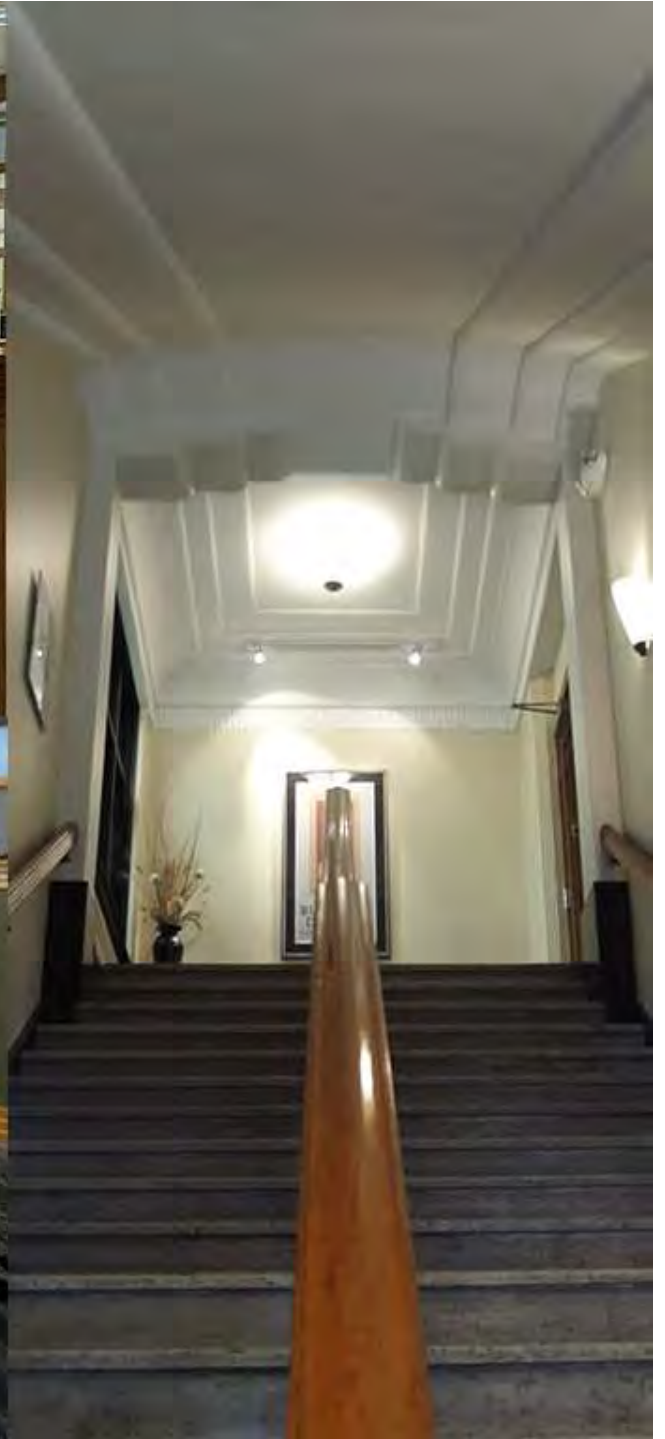




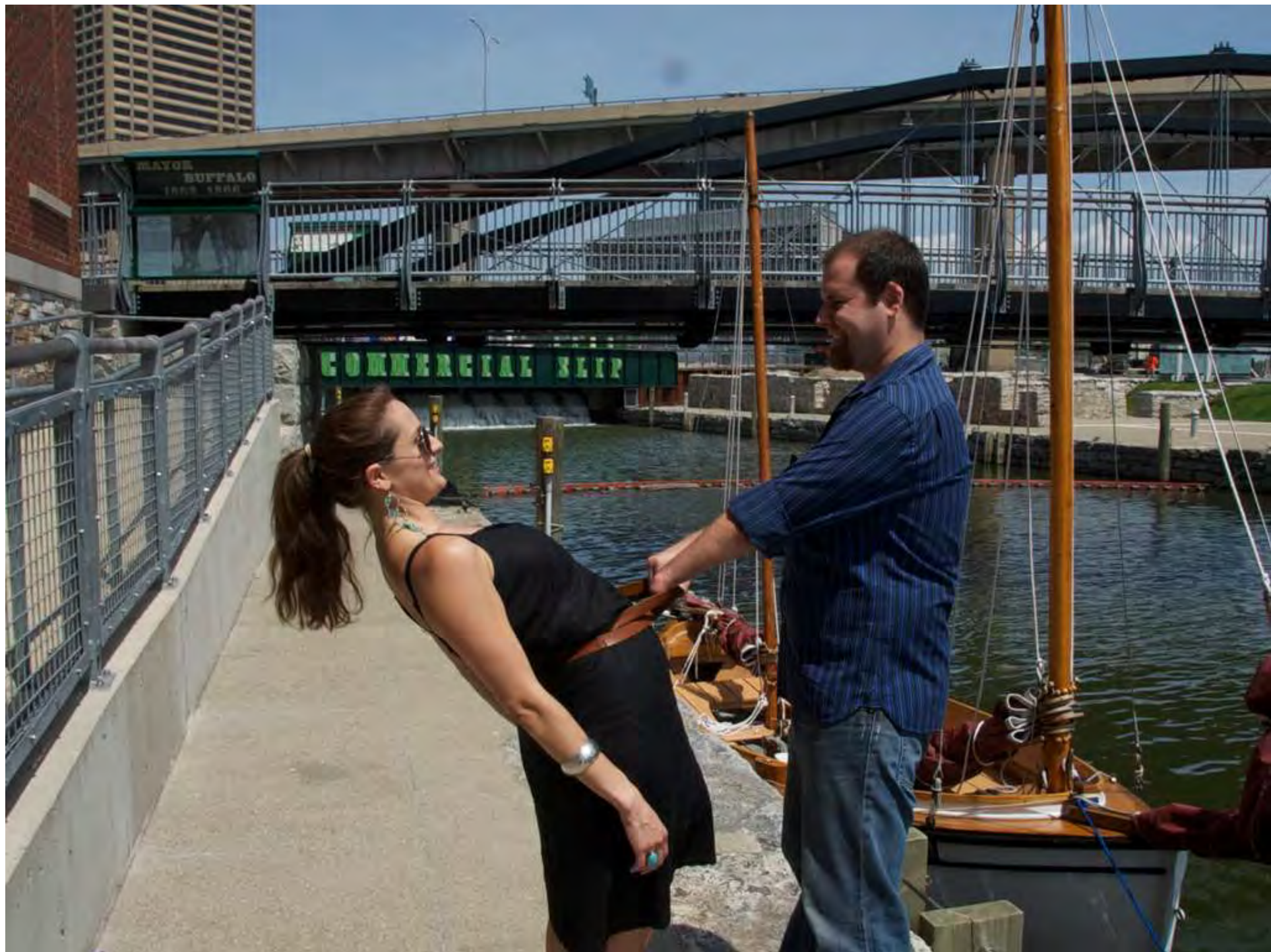




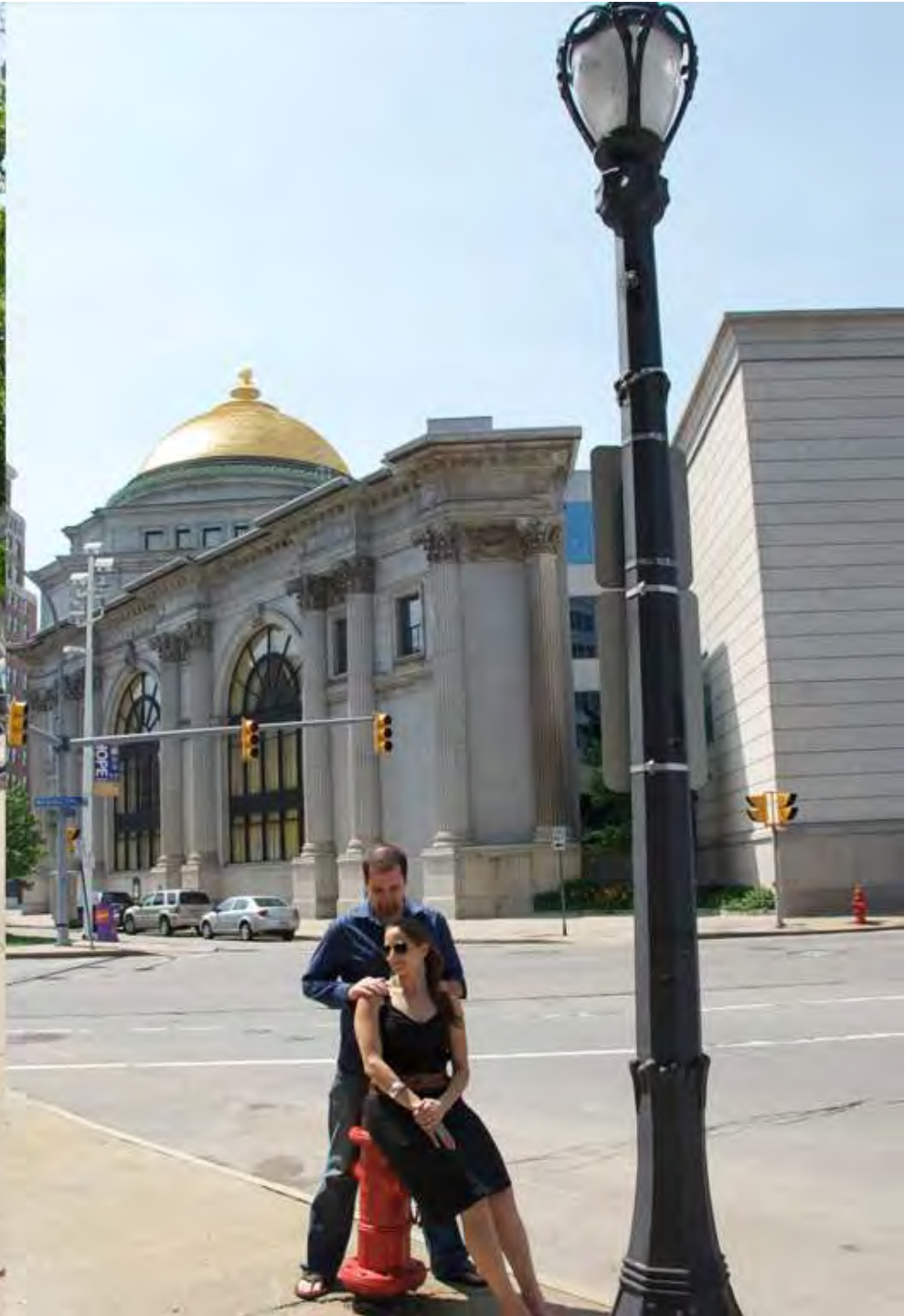
LOUISE O'BRIEN ADAMS
603-7276
FOR SALE
GURNEY BECKER
& BOURNE
849-1234
www.gurneybecker.com

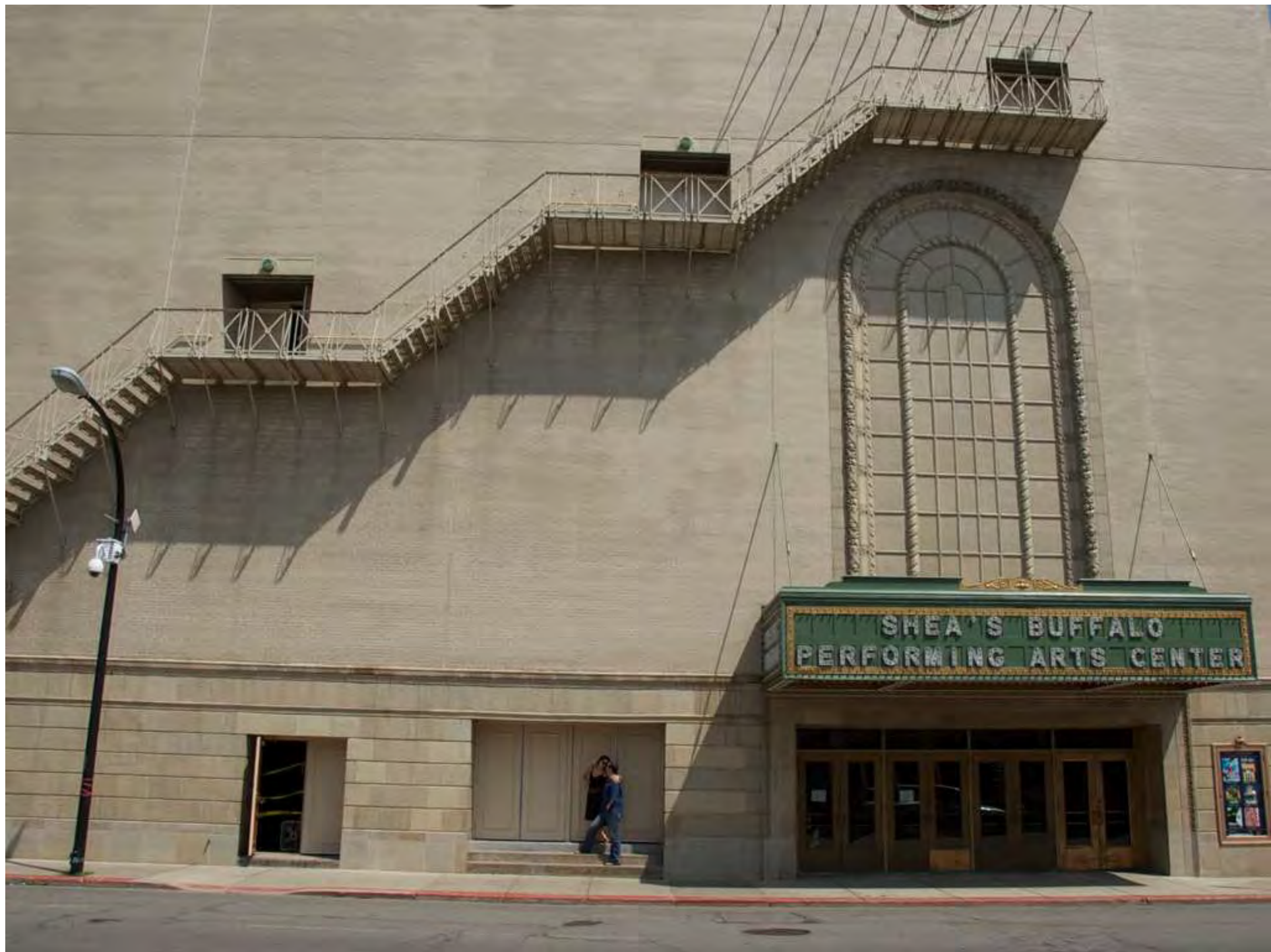








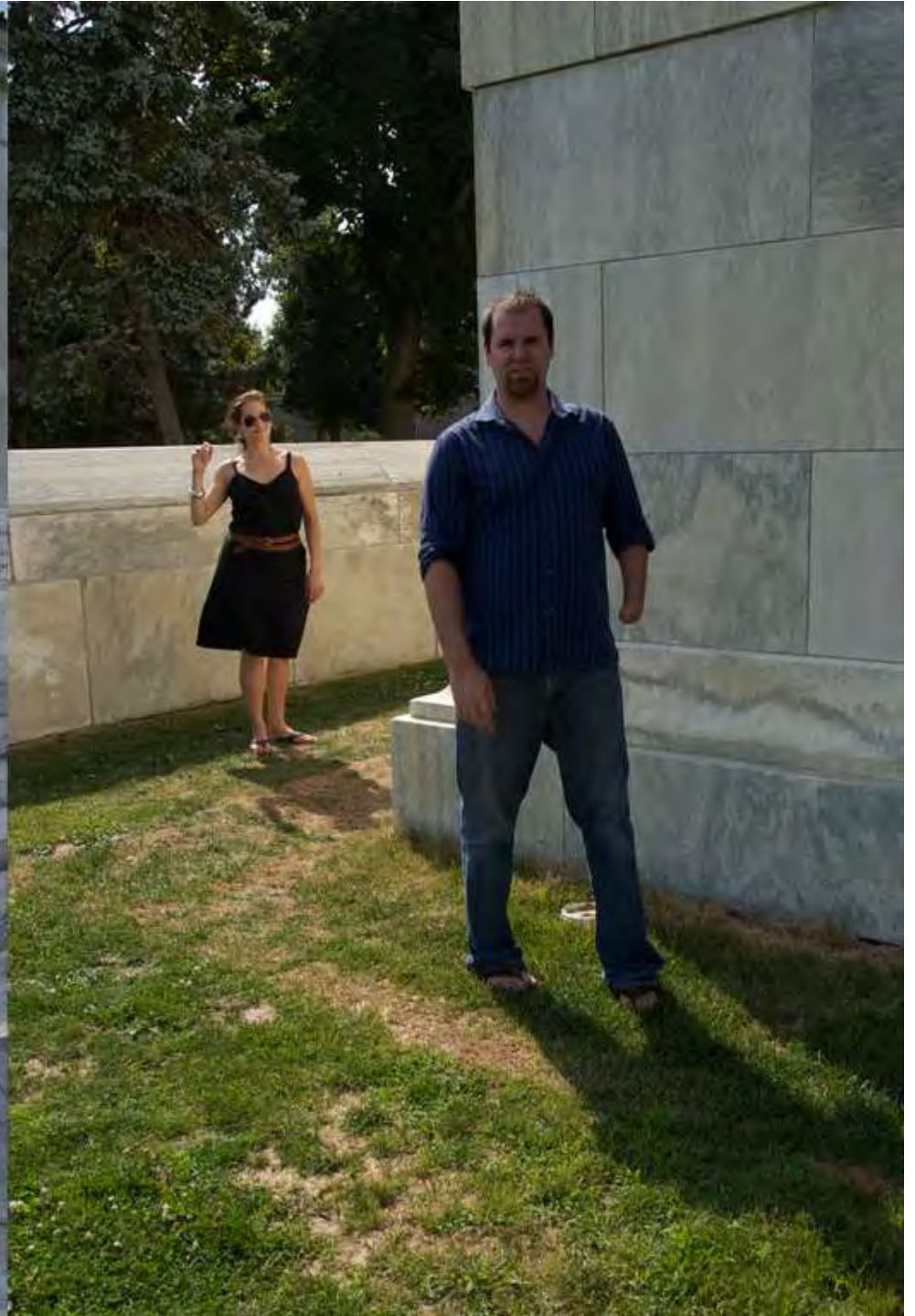


















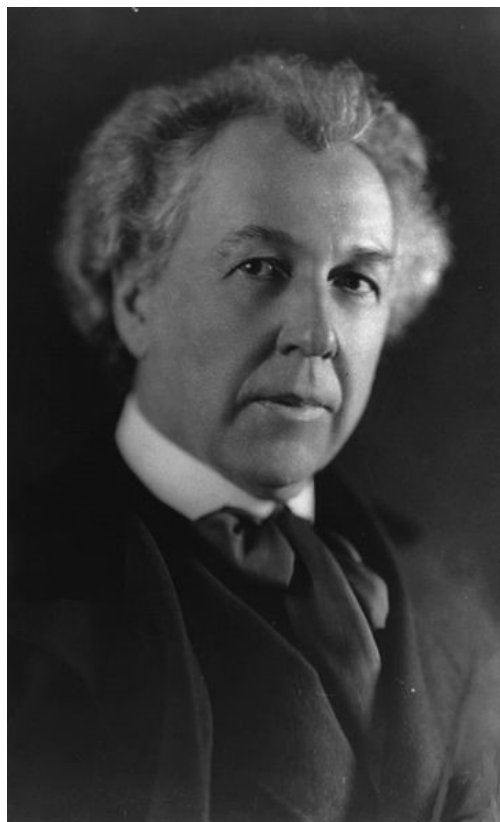


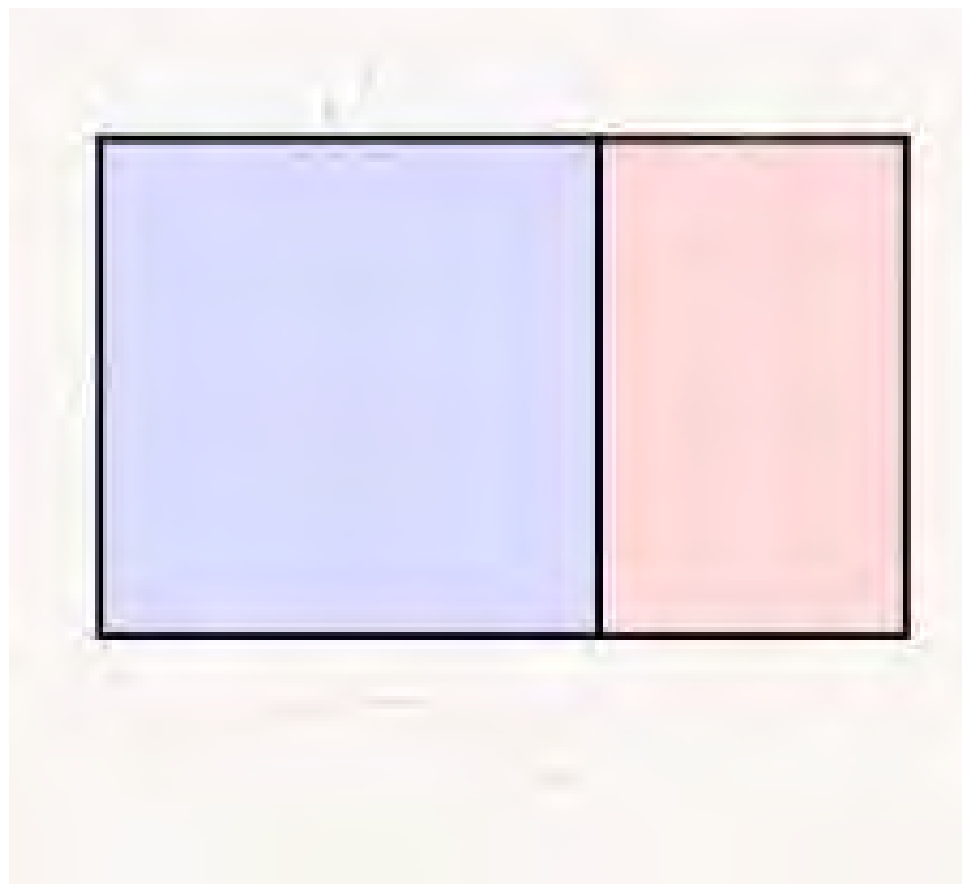
Mason Winfield



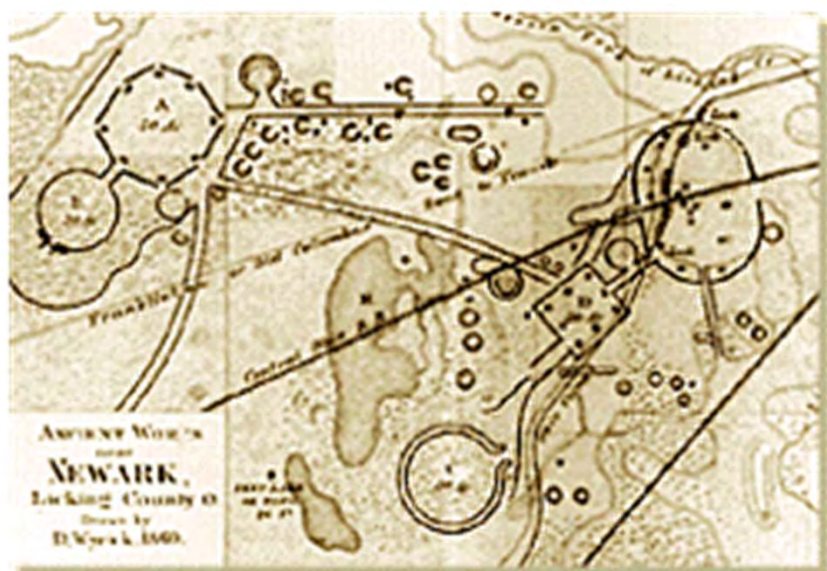


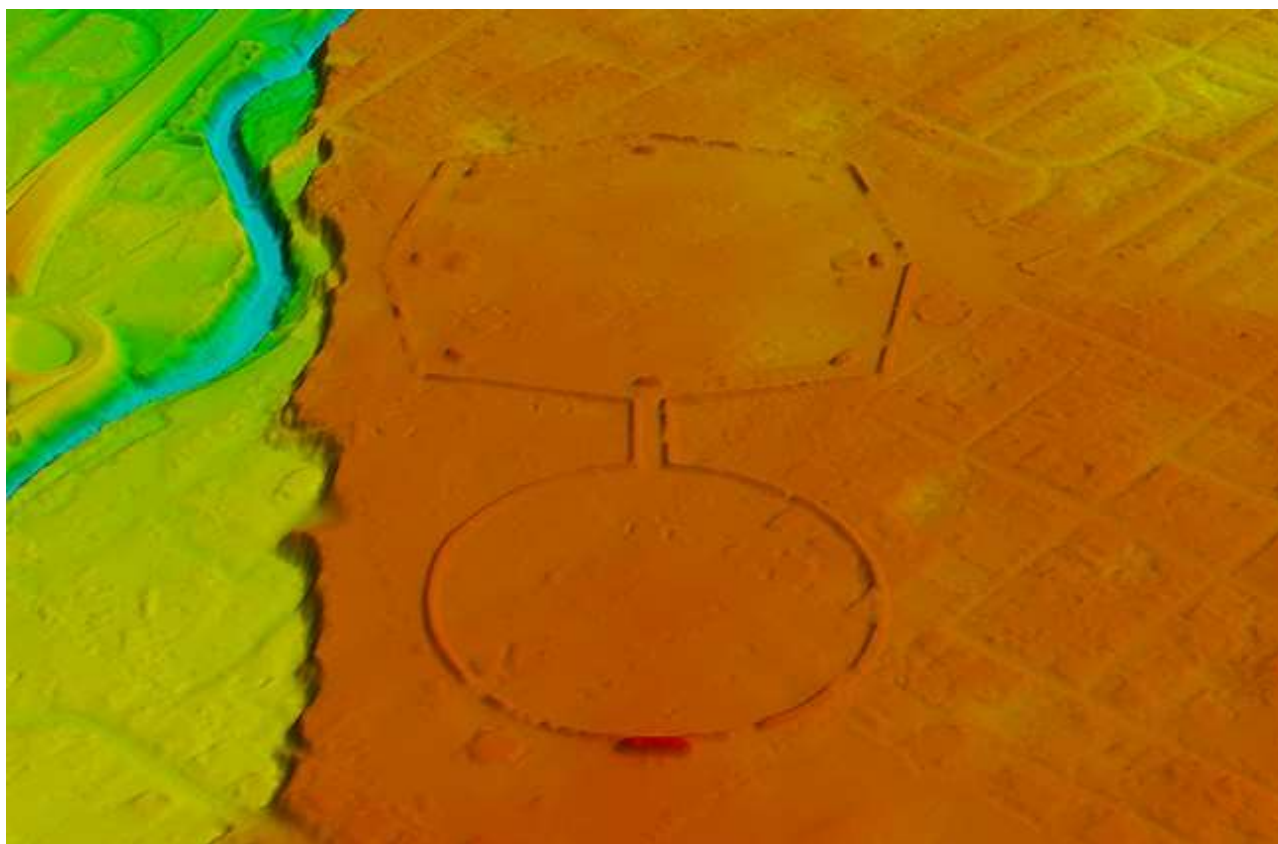




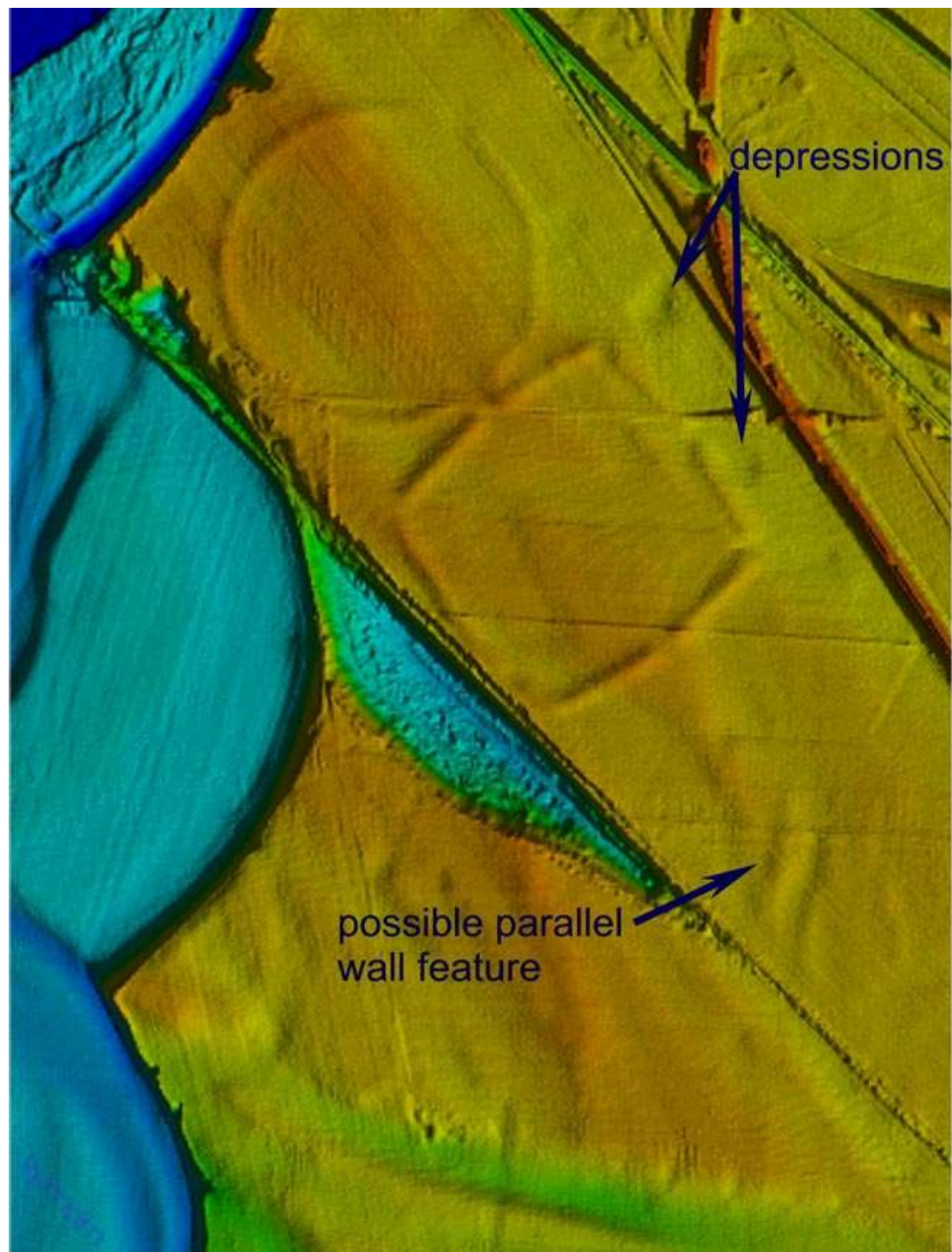






















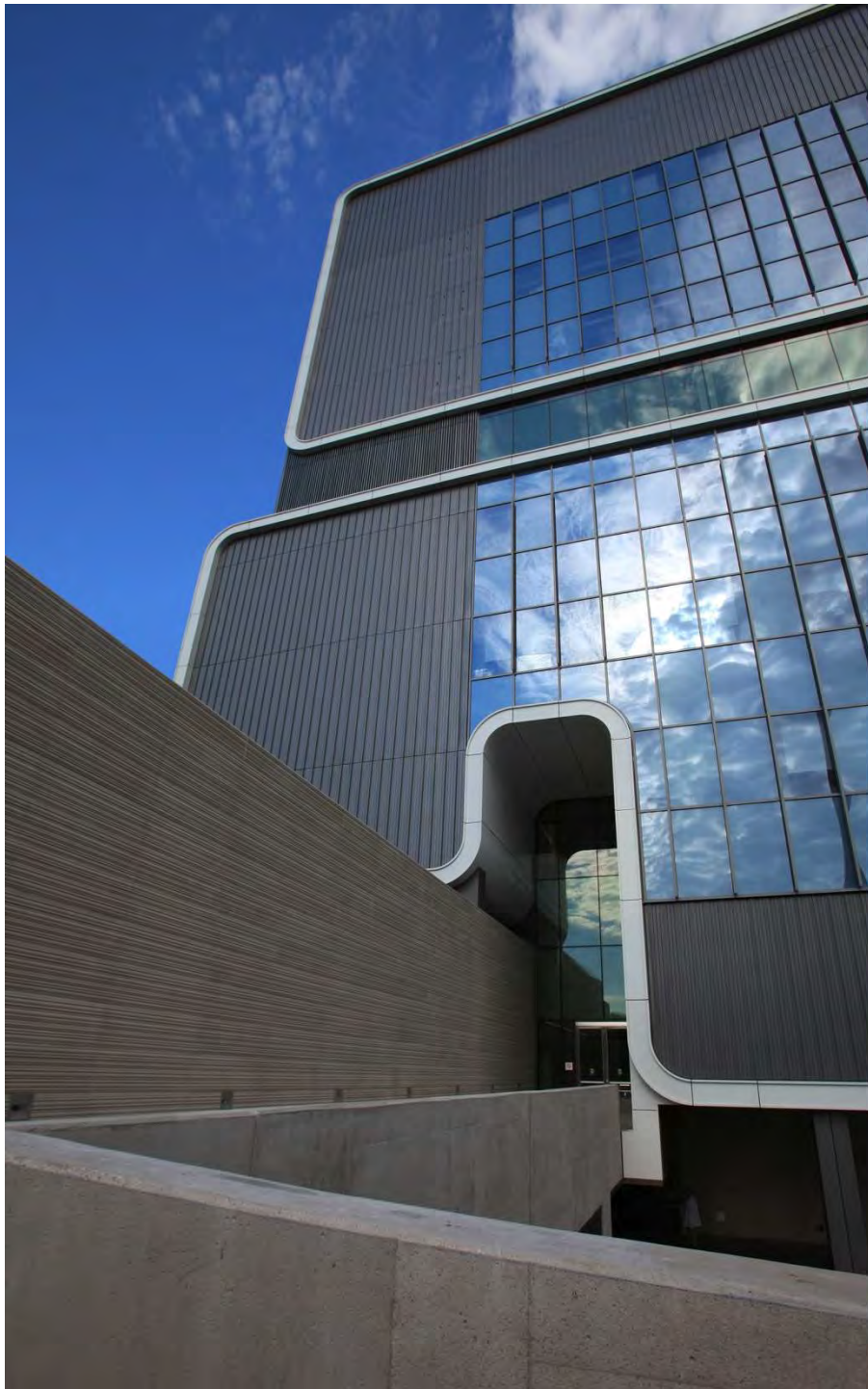






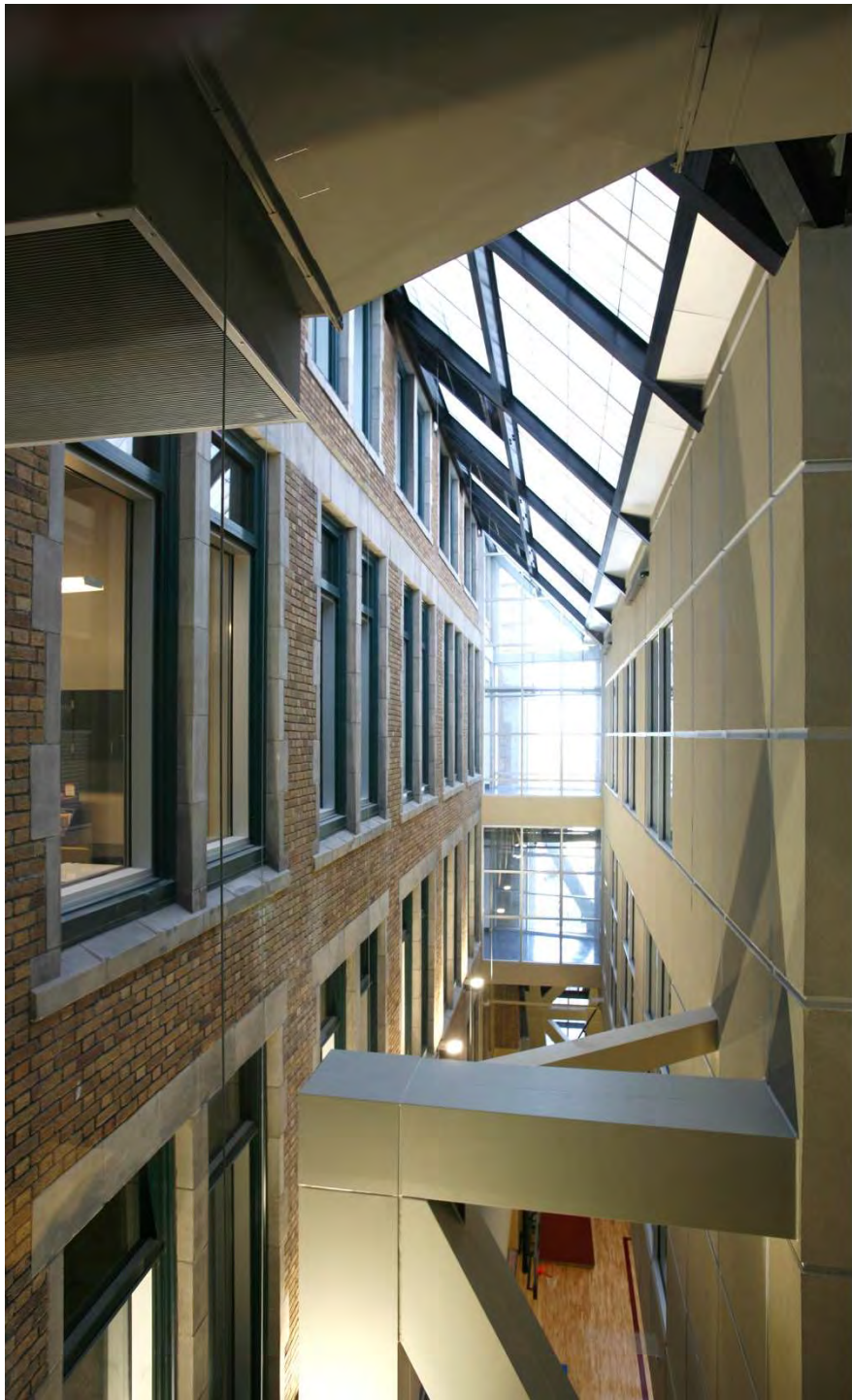
Timothy O'Shea

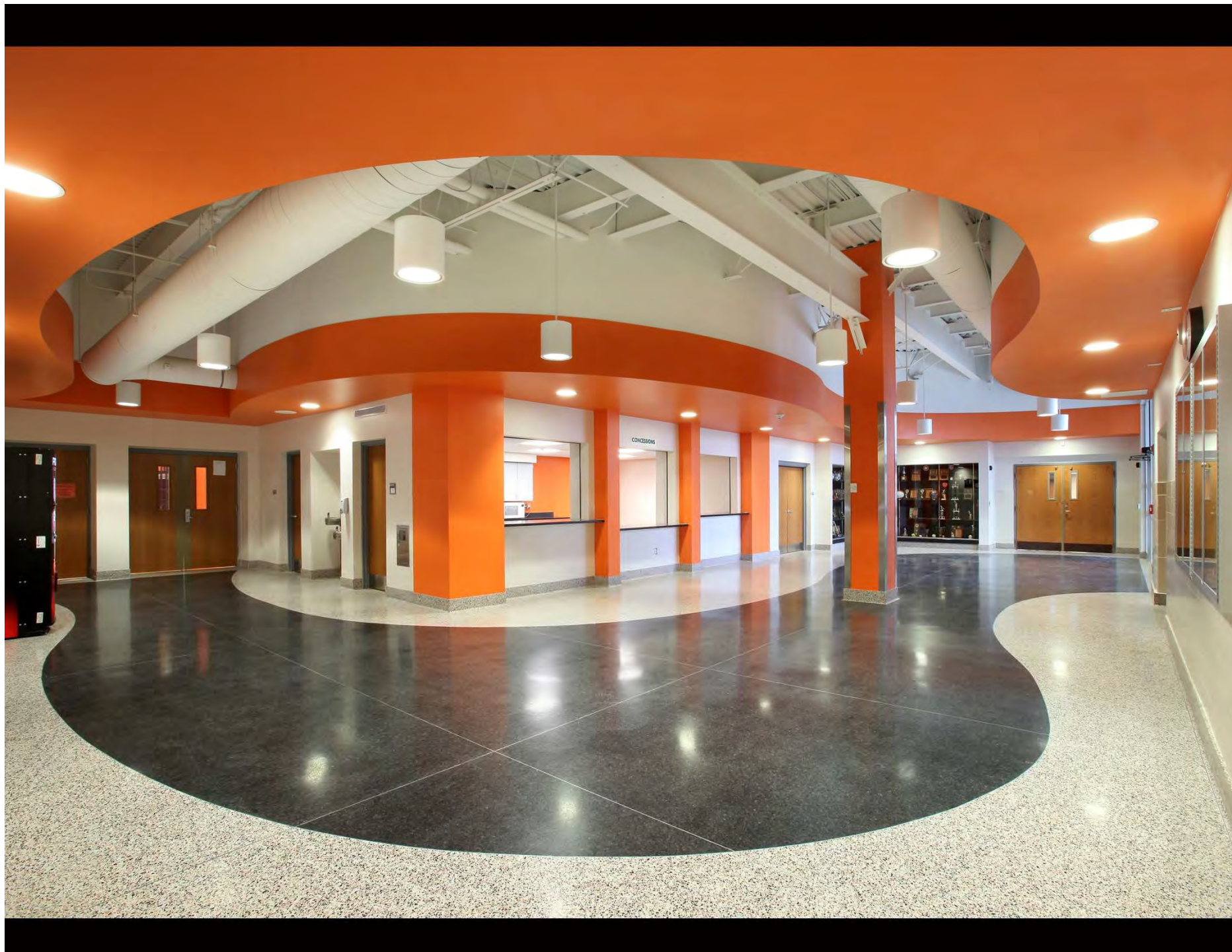


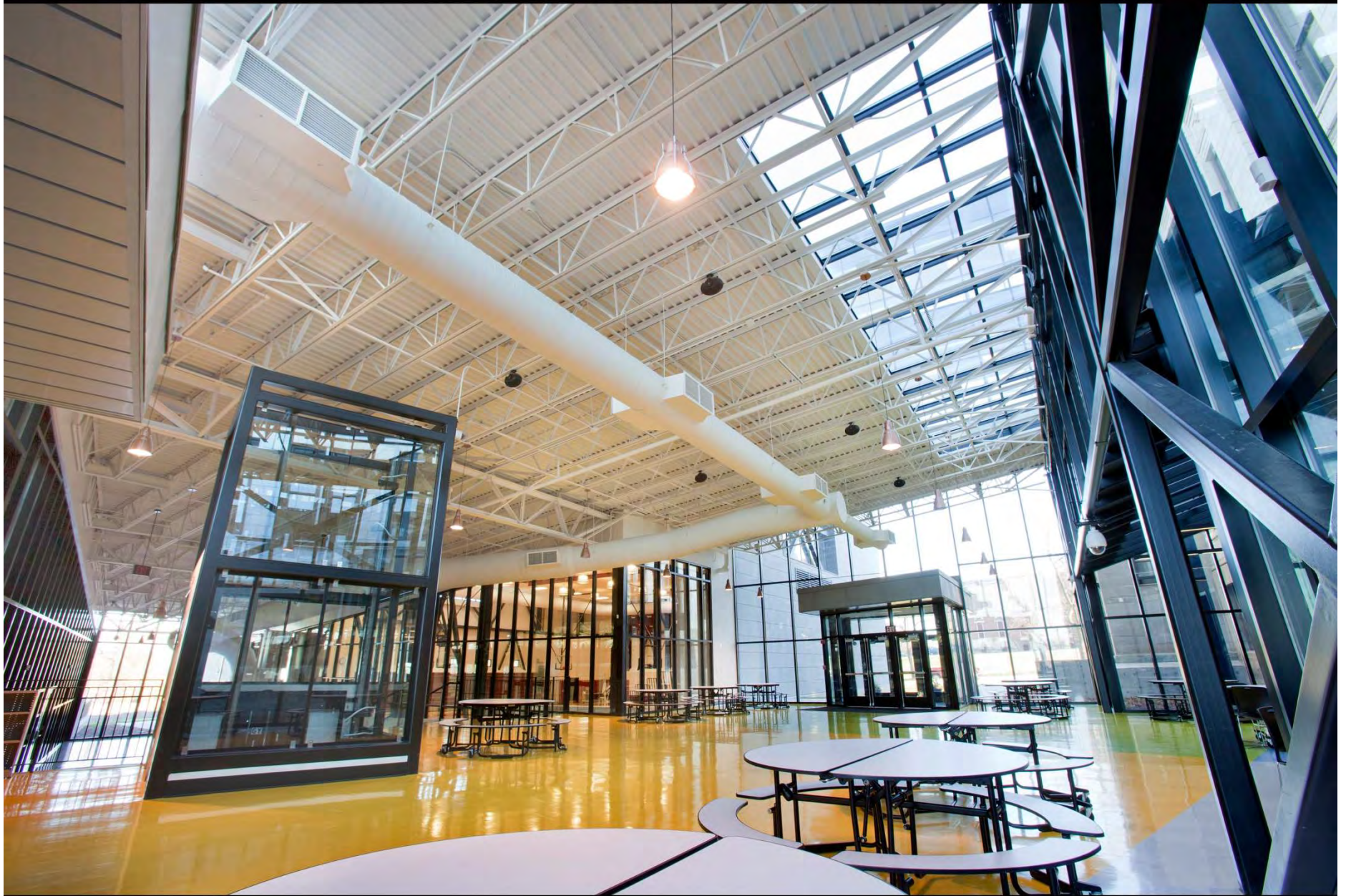






















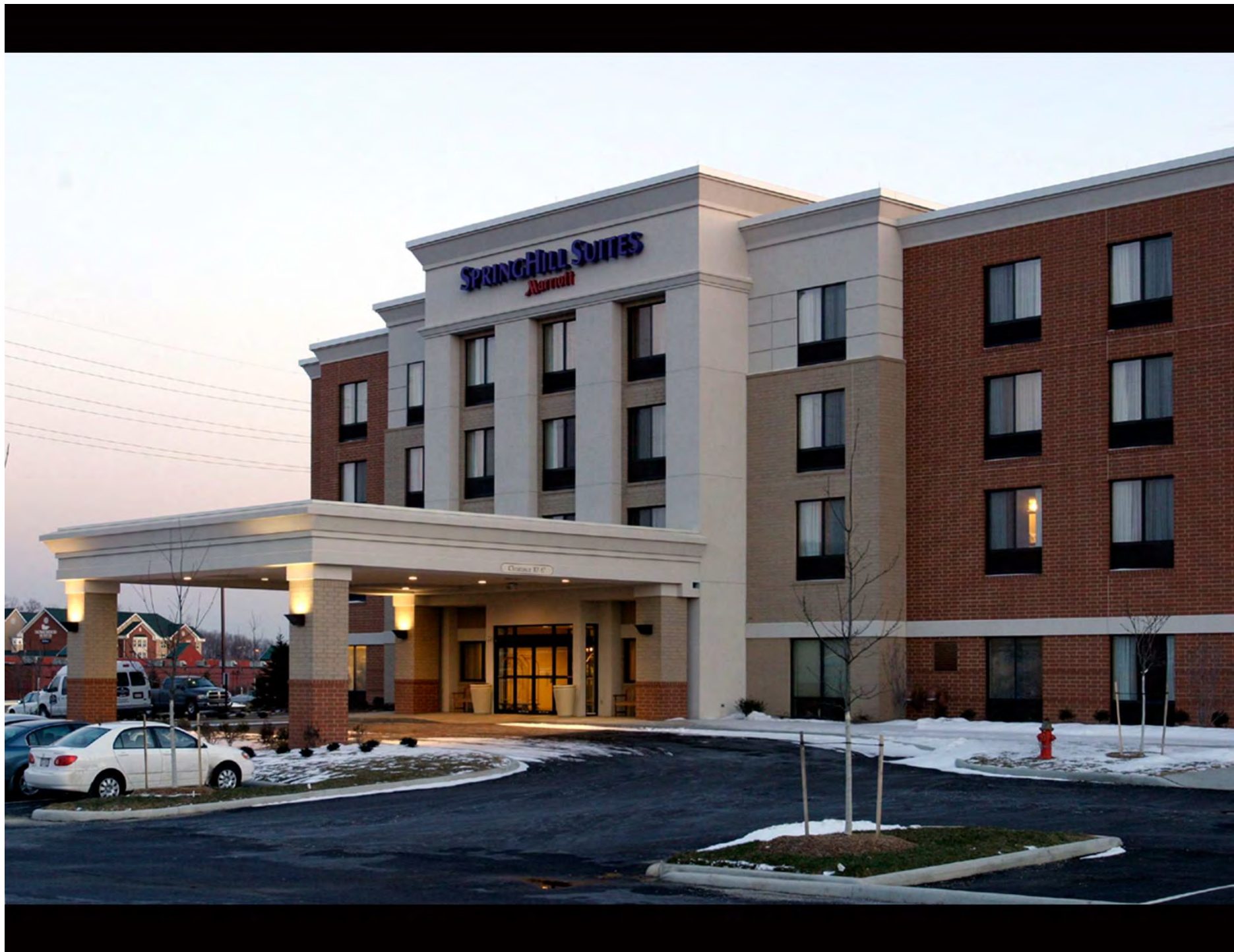


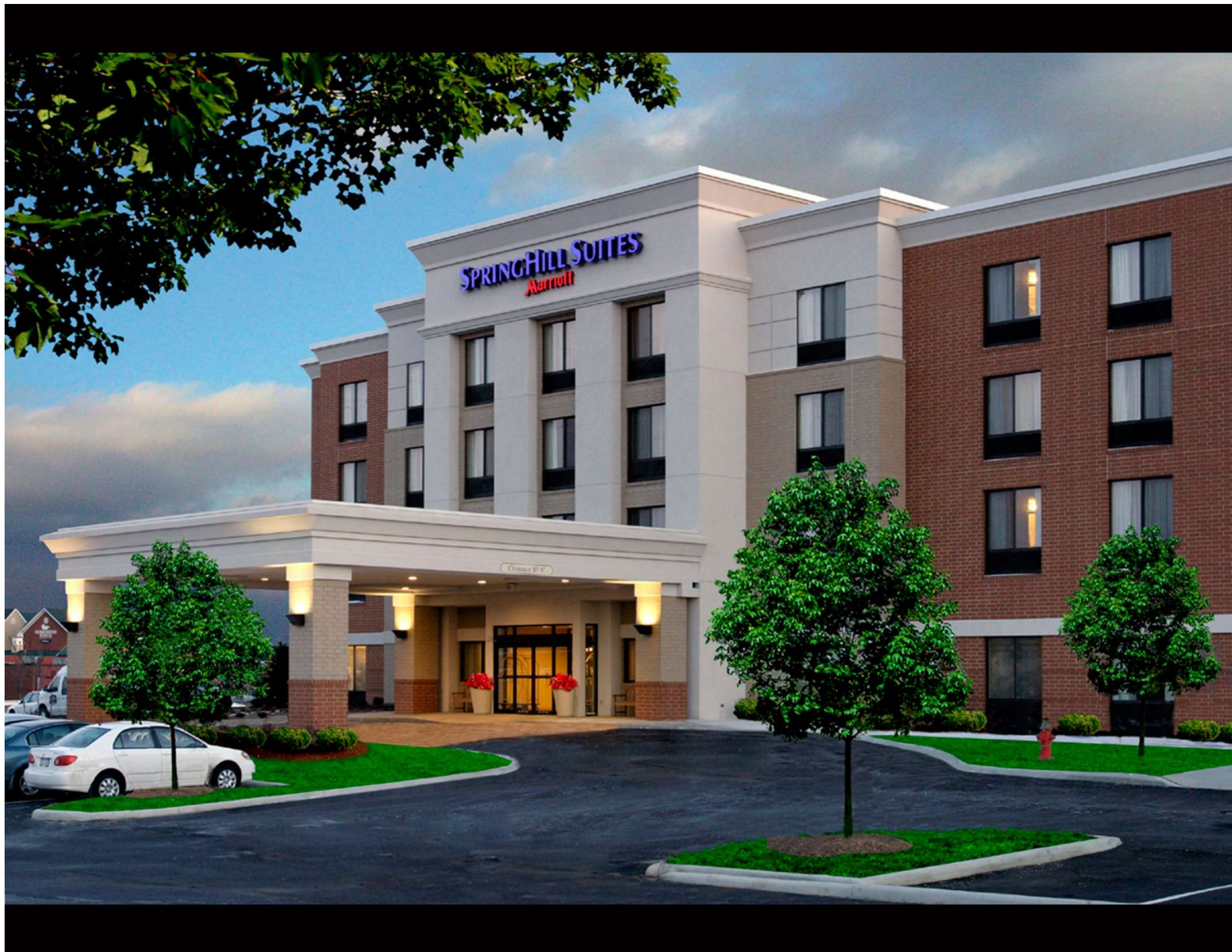
















Christopher Less









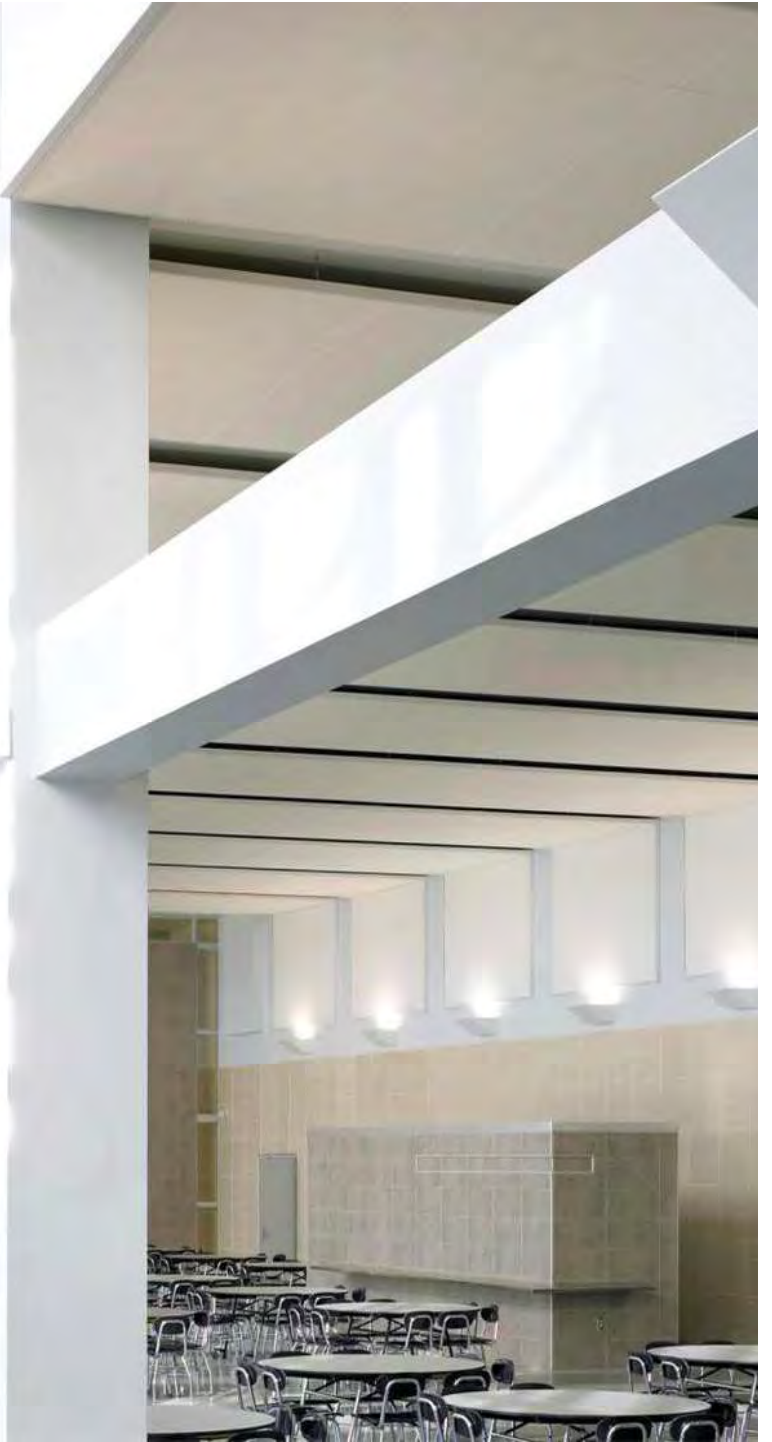
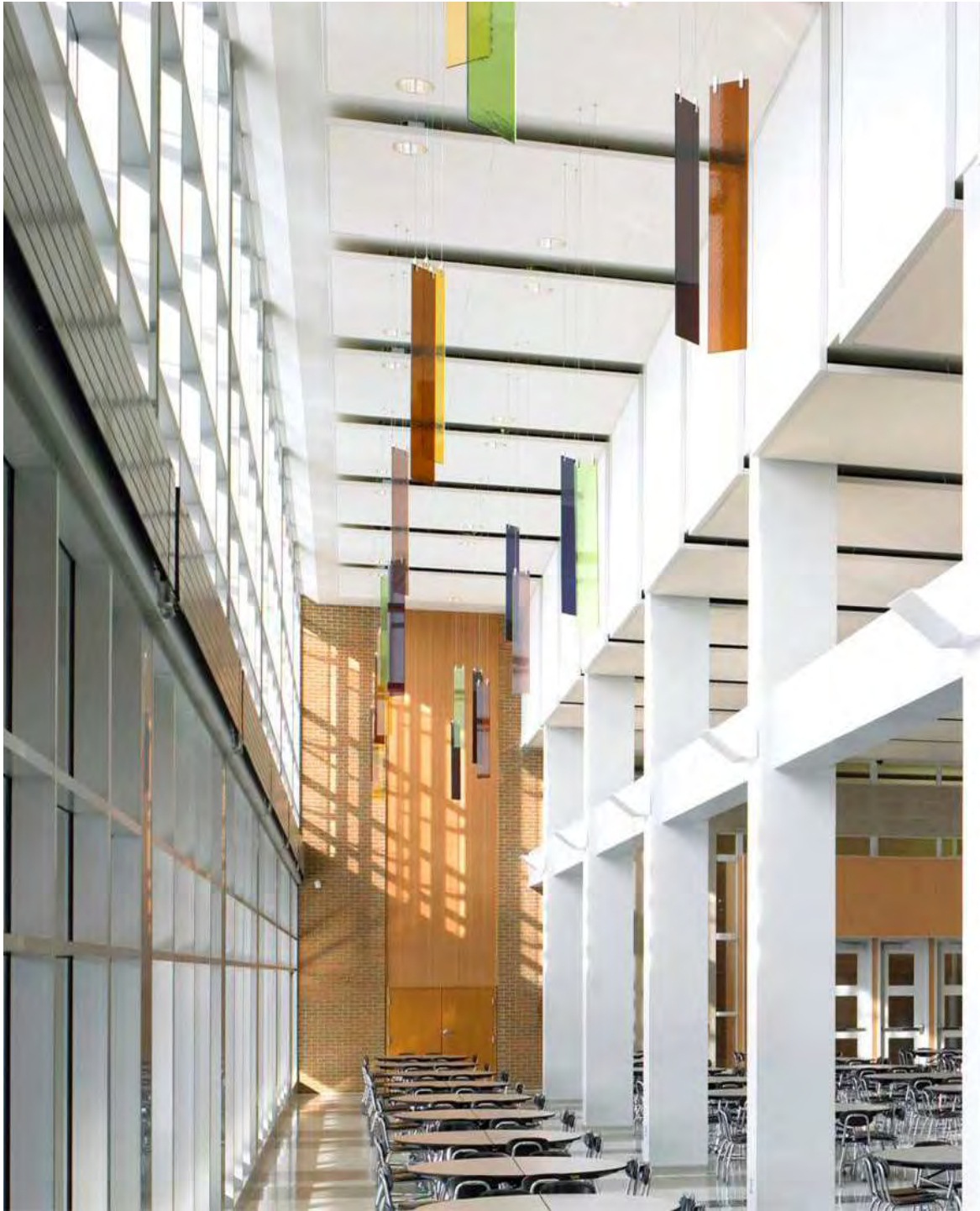






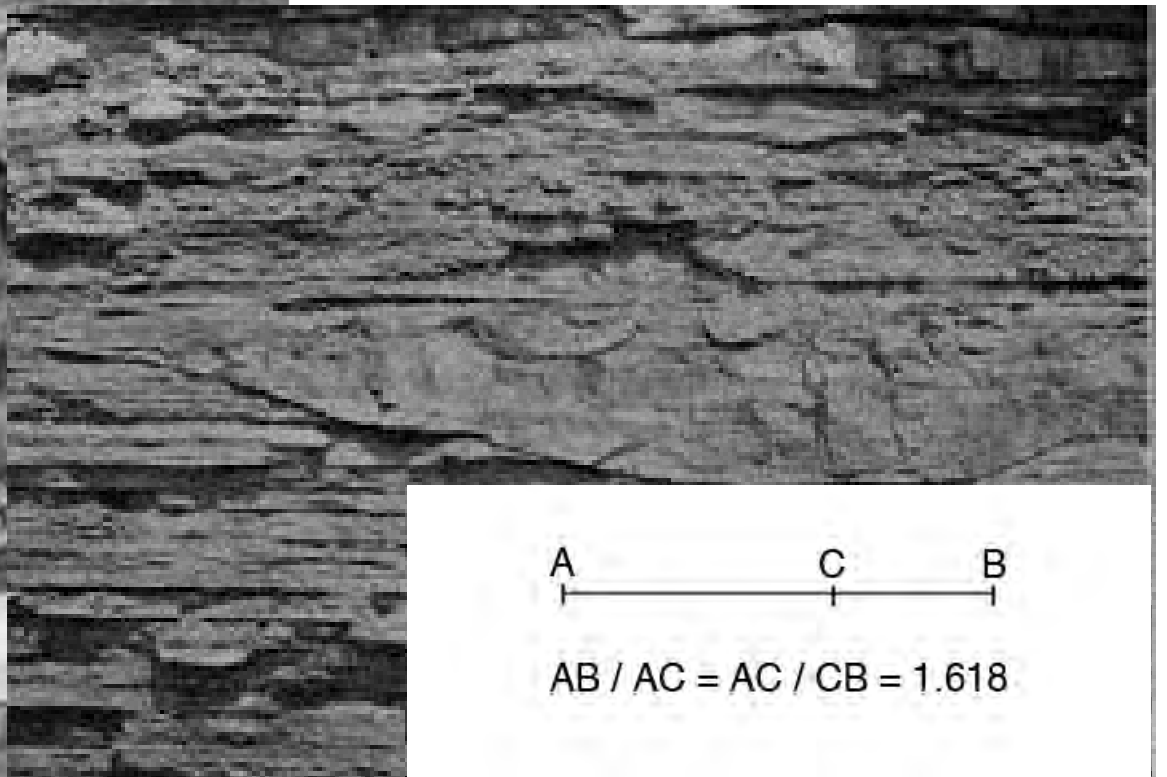






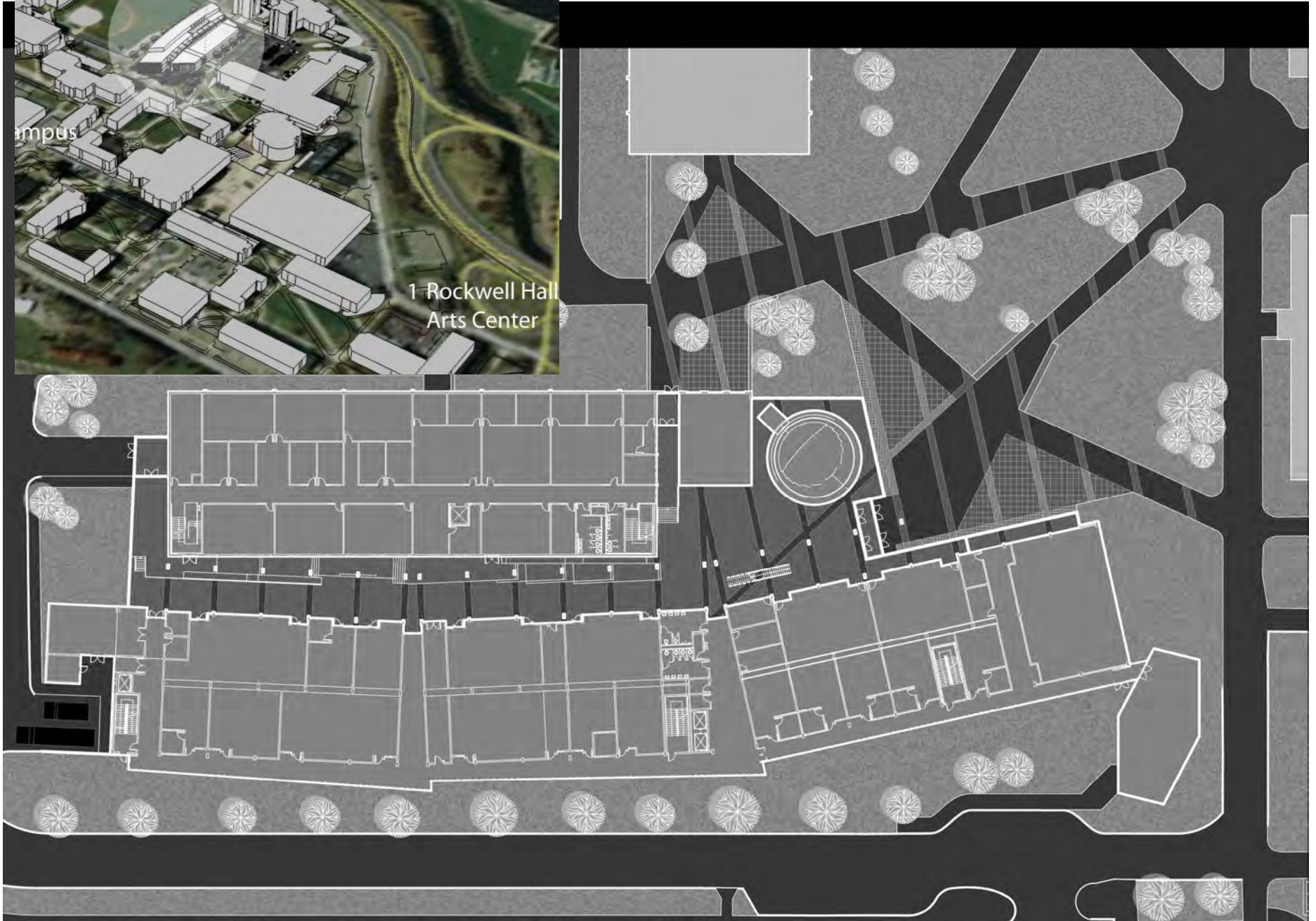
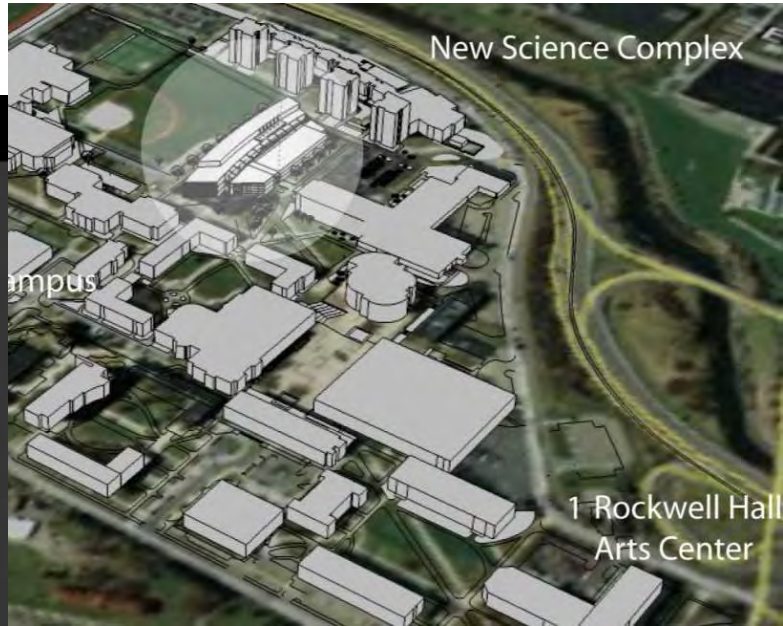






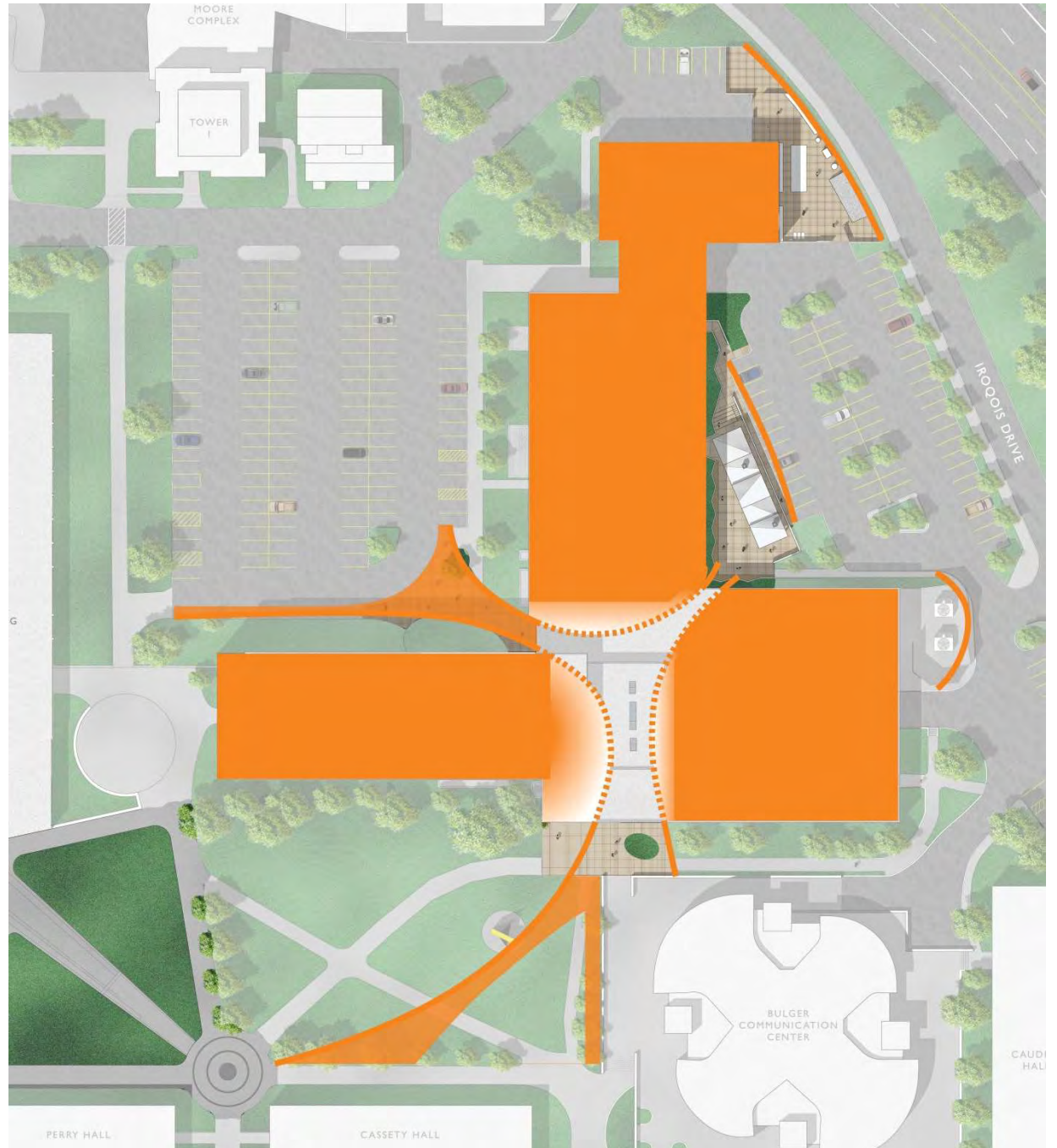
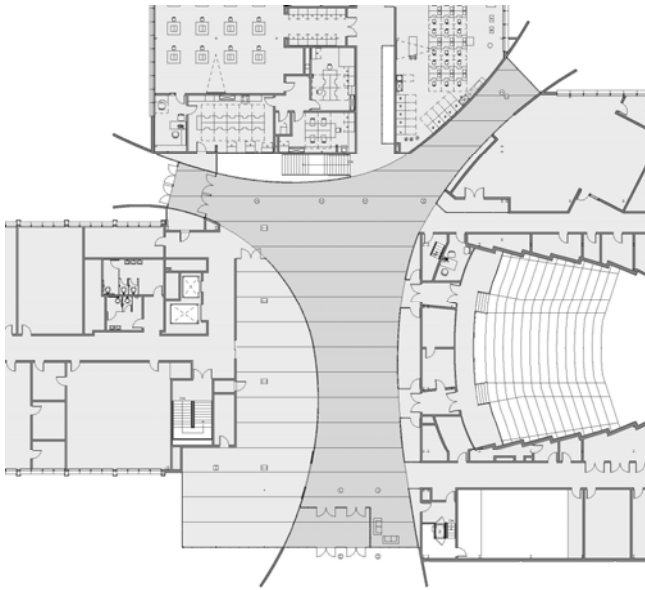
A ————— C ————— B

$$AB / AC = AC / CB = 1.618$$











Tom Yots





THE ARMY HEADQUARTERS

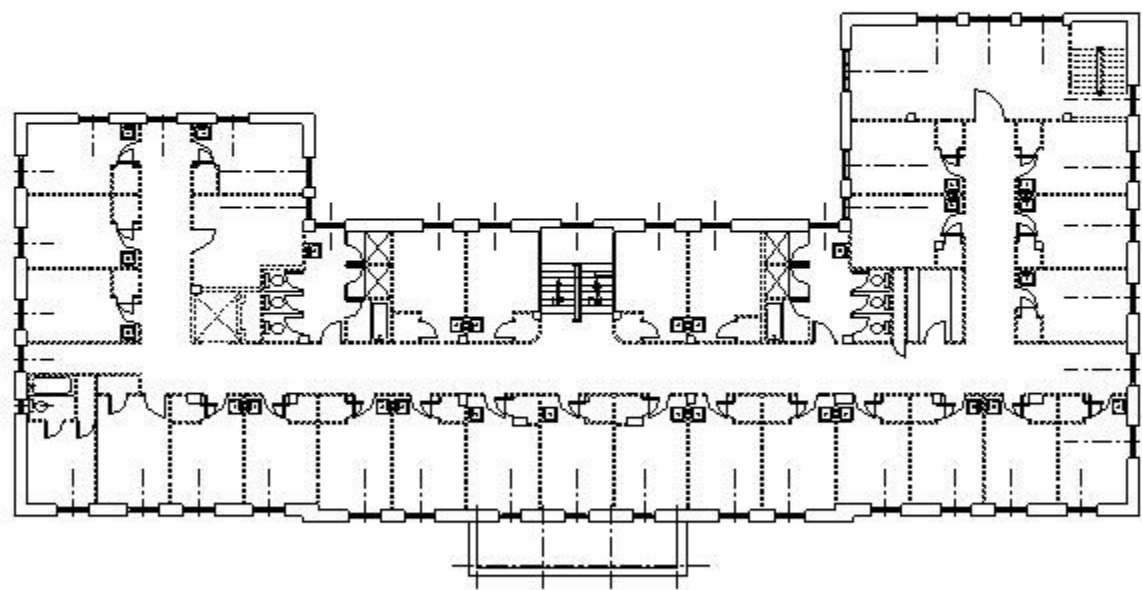


MINISTRE SAINT-MARC'S—A VIEW OF BUILDING FROM THE STREET AND GARDEN.



Mrs. Gamp











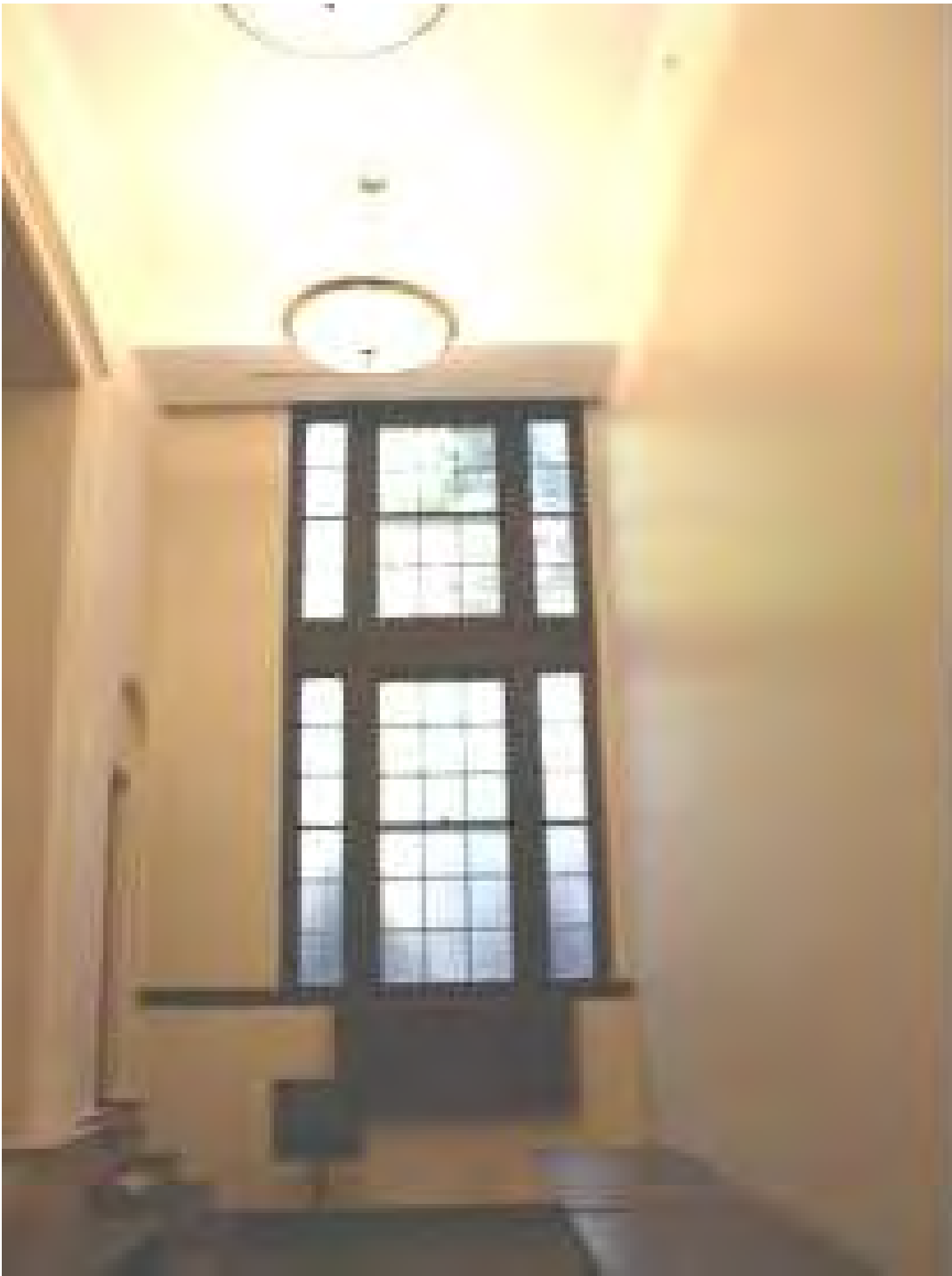


















Brett Swiatek





































Derek King





SECOND ANNUAL MEETING OF THE STOCK HOLDERS OF THE

Held at the Office of the Company in the City

April 27th, 1909 at 2 o'clock P.

Fred M. Burt, President, presiding,

Lynden O. Palmer, Secretary.

The following stockholders were present representing
of shares set opposite their names respectively --

Fred M. Burt	2994
Fred M. Burt proxy for George E. Jenks	5
Henry W. Burt	1
Mary E. Cass	10
Mary E. Cass proxy for Frederick E. Cass	2
Abner M. Seeley	150
Abner M. Seeley proxy for O. E. Jacobs	150
Lynden O. Palmer	31
Lynden O. Palmer proxy for Wm. T. Palmer Estate	10
Burns B. Tuttle	1
Total represented	3384

The following proceedings were had:-

The minutes of the last Stockholders Meeting

119 Laundry Hall	2086
125 Stock Room	
129 Fintines	10512
135 Machinery	1169
138 Outside Labor	2632
143 Office Labor	11257
147 Fuel Expense	36412
151 Shipping Dept	
155 Advertising	6314
157 Commission	5072
159 Mary R. Cars	7110
161 Profit and Loss	8114
175 Collection Yr	10916
191 Prod Dept Packing Cases	
193 Auto Car	
195 Interest R	189936
208 Insurance	158302
219 Fred M. Burt	114427
223 Harry L. Vint	

BUFFALO, N. Y.



MARY R. CASS, MANAGER
BUFFALO N Y

PR

1914



1926











8. Statement of Significance

Applicable National Register Criteria

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- ☐ A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- ☐ B Property is associated with the lives of persons significant in our past.
- ☐ C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- ☐ D Property has yielded, or is likely to yield, information important in prehistory or history.

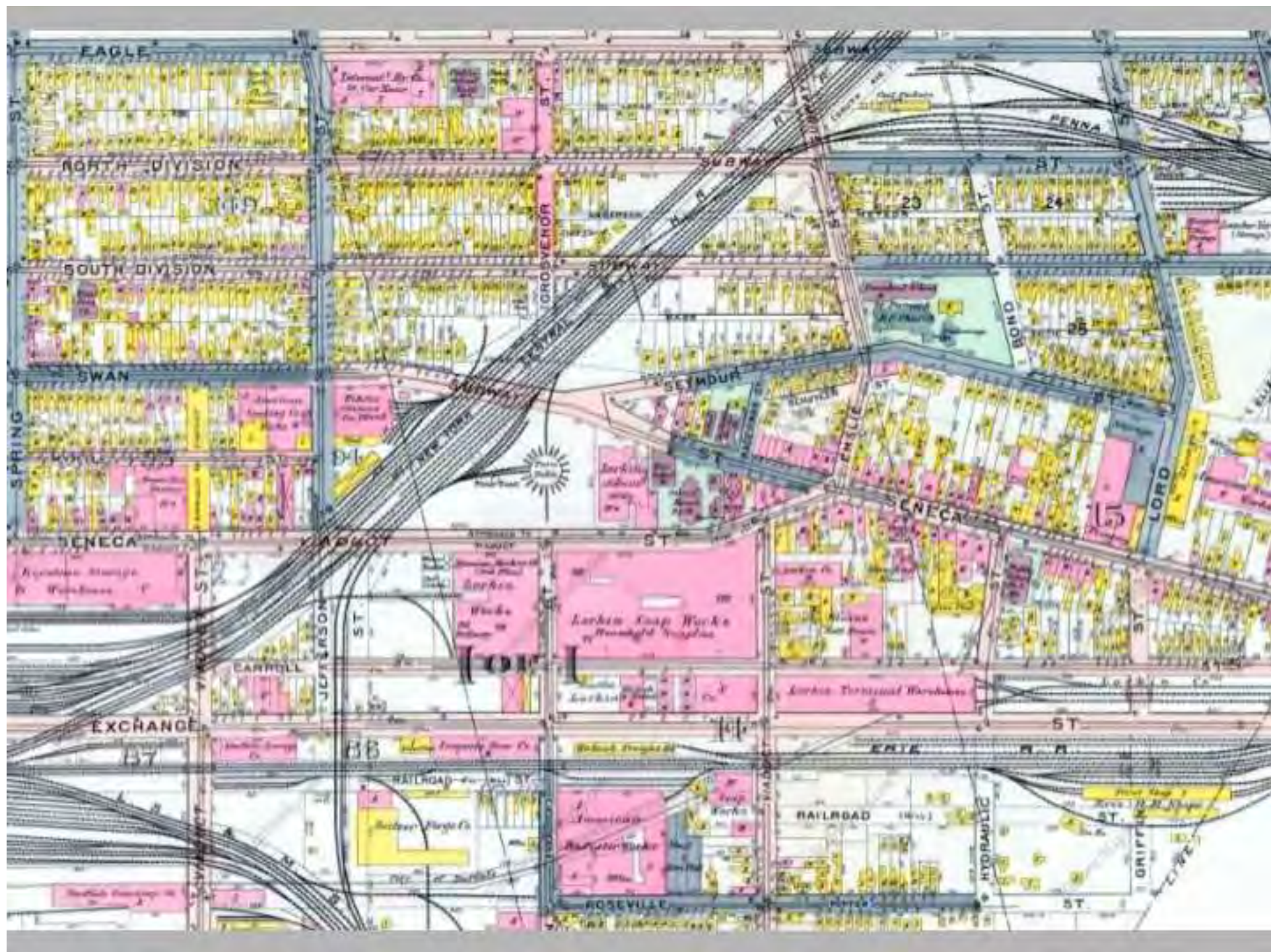
Criteria Considerations

(Mark "x" in all the boxes that apply.)

Property is:

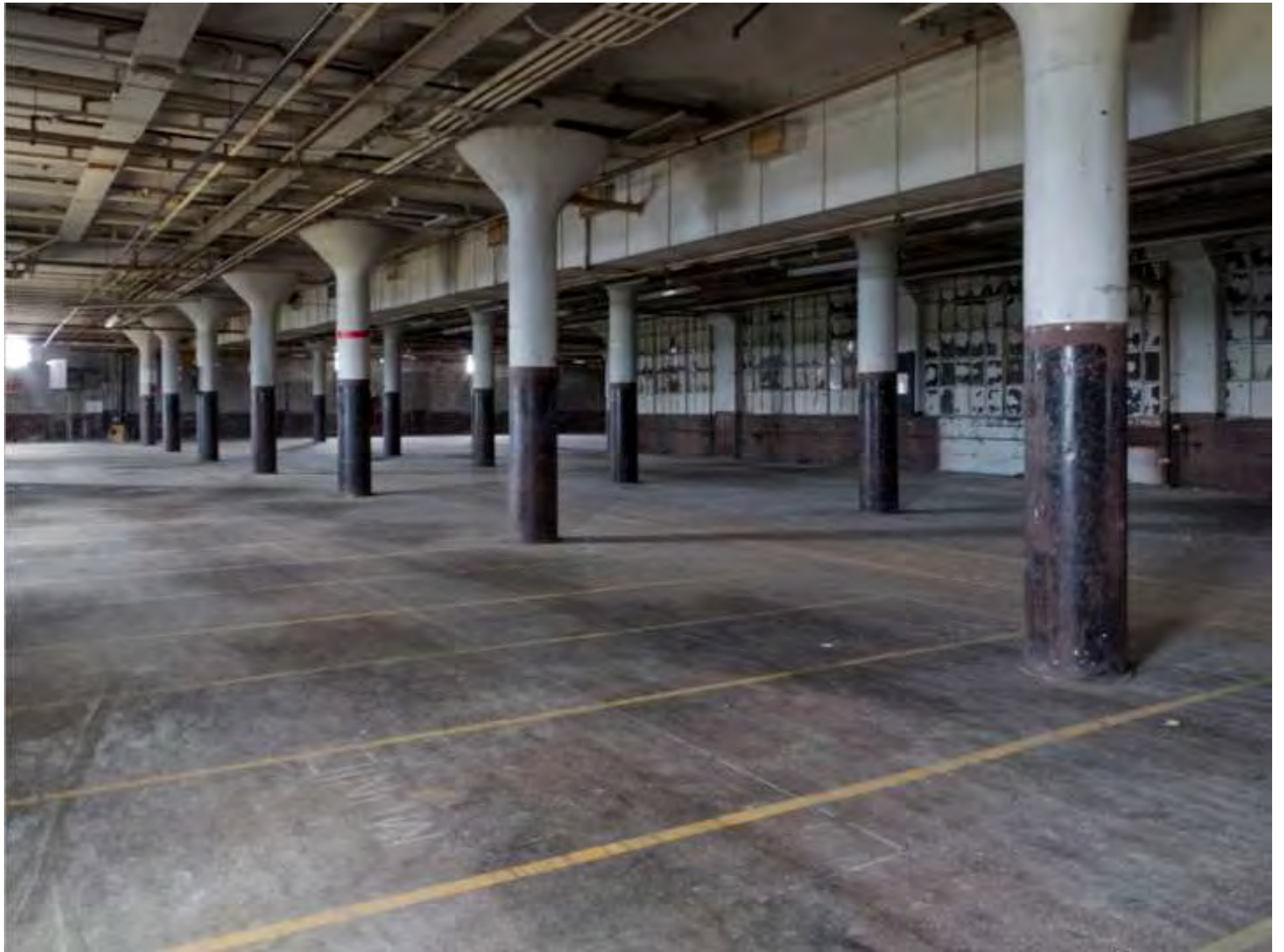
- ☐ A owned by a religious institution or used for religious purposes.
- ☐ B removed from its original location.
- ☐ C a birthplace or grave.
- ☐ D a cemetery.











Woman 30 Years with Firm

Miss Mary R. Cass Works Way to Distinguished Industrial Position

(By Staff Correspondent)

New York, Feb. 20.

ON the third day of February, 1921, Miss Mary R. Cass, who manages the Buffalo plants of the F. N. Burt Company, Ltd., completed thirty years of service with that company.

When Miss Cass started with the F. N. Burt Company there were a mere handful of operatives, and during the time that she has been with the company, she has seen it grow from a quite ordinary business to a leader in the paper box manufacturing industry, employing over 2,000 people.



Miss Mary R. Cass, who began this year as head of the Buffalo firm.

Those who have had the privilege of coming in contact with Miss Cass, realize that she is a remarkable woman, and that her success is in no way due to some strange prank of fortune, but entirely to her own efforts and unusual ability.

Testimonial Dinner

A testimonial dinner was given by the various de-

partments of the company to those gathered, telling that the loyalty of her lieutenants awakened in her a new inspiration, and that with all continuing to work together as in the past, it would firmly establish the Burt Company in its place in the industrial sun.

Laudatory Press Comment

Commenting on the dinner given Miss Cass the Buffalo Commercial said:

"Miss Mary R. Cass, this more first year of her connection with it with many pleasant memories of paid to her last night.

"Miss Cass, who is general manager of the firm, was the one woman present. Congrats of Miss Cass, who yesterday year of continuous service with the

"Frederick N. Burt, former president of the firm, came from Florida to attend the dinner. He was the only man present. Other officials present included Samuel J. Edwin G. Baker, secretary, of Toro

"Harry A. Antram, general sales manager, sketched Miss Cass.

"When Miss Cass joined the firm she had six workers in a small shop on the corner of Main and Third streets," Mr. Antram said. "She has since the growth of the firm, which now has 2,500 employees, and has a manufacturer of paper boxes in the city and her vision have made possible the growth of the firm. Her kindness and consideration have kept her free from pages of record of industry."

"At the conclusion of the dinner a luncheon was served with a mahogany hall clock, made by Harold C. Coppins. Miss Cass was the guest of honor in a witty talk in which she related some of her business experiences."

From Burt's House

Page 1 of February issue of reads:

"February 3rd, 1921, marks the thirty years of service with the Burt in-

From Office Girl to the Head of a Big Business

By Frederick N. Burt

Gathered about a banquet table in one of the big hotels in the city of Buffalo, N. Y., on the evening of February 3, 1921, were twenty-five men—and one lone woman. The twenty-five men had assembled to pay tribute to the woman. Mary R. Cass is the name; we are showing her picture, and in connection with it we are printing a brief story of her remarkable business career. Miss Cass, as general manager of the Burt Box Company, Buffalo, N. Y., commands one of the largest salaries ever paid a woman executive.—THE EDITORS.

I commenced business on my own account in August, 1886, as a job printer, in a little room on the third floor of No. 440 Main Street, next to the Western Savings Bank. Mr. Charles Leech was foreman at that time, and Mrs. Burt did the bookkeeping and office work.

Some of the old material used at that place is still in use at Factory "A" in the printing department. One of these items is an old marble slab, which, turned back upwards, is being used as an in-

She filed letters, waited on customers, "held copy" for proof-reading, and handled the other work of a small office. The job-printing business grew and evolved into the printing of law briefs, and thence into drug label printing, in conjunction with which we sold druggists' pill and powder boxes.



Mary R. Cass

The business continued to grow, necessitating our seeking larger quarters, and on May 1, 1896, the plant was moved to the third floor of the then new fire-proof Berrick Building at the corner of Swan and Ellicott Streets. It was here that our box making began, and our first orders were principally for soap boxes.

A few years later our box end of the business had grown to such an extent that our source of supply could not keep up with our demand, and a branch box-factory was started.

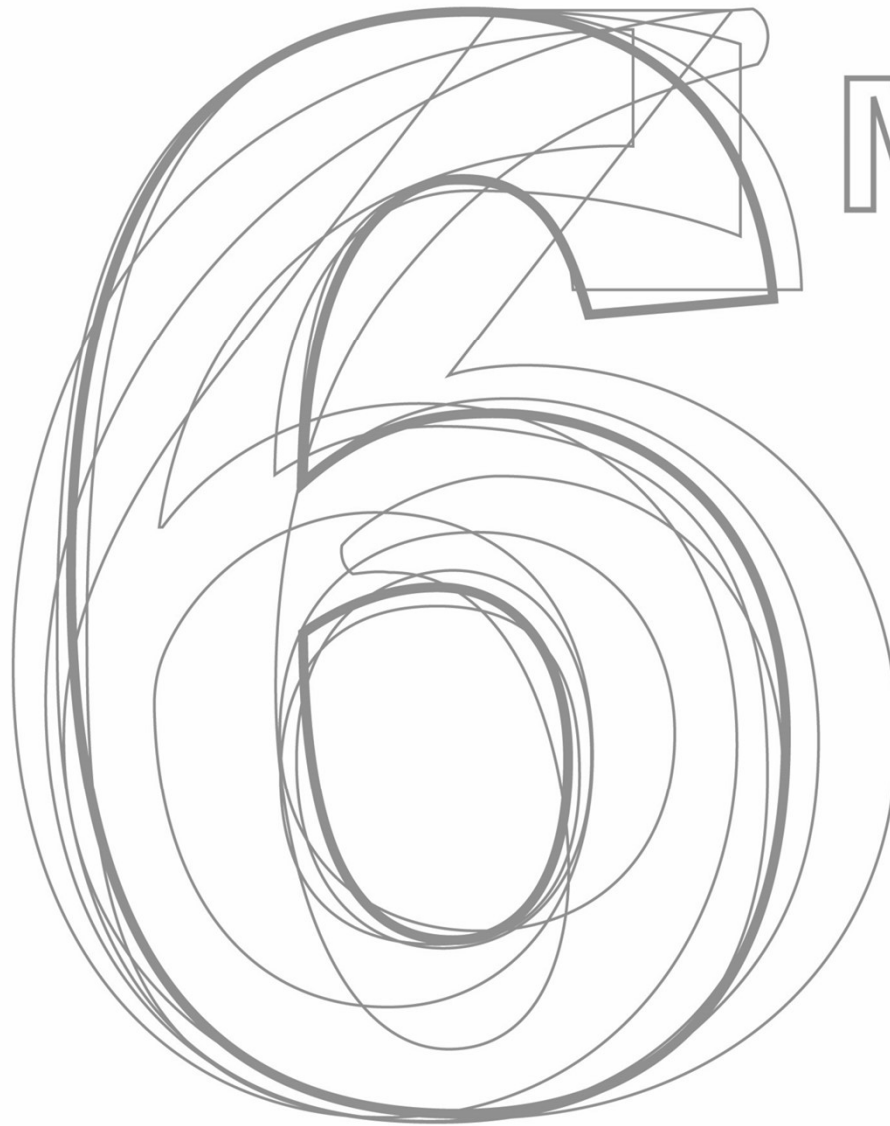
Later, in order to accommodate the ever increasing box business, a four-story building on Carroll Street was leased, and in September, 1900, a plot of ground was purchased and a four-story brick structure was erected





MISS MARY R. CASS AND TWO OF HER DIVERSIONS

Intermission



Mbs

Mike Vogel



Buffalo Main & Harbor Lights



An Outdoor Lighthouse Museum

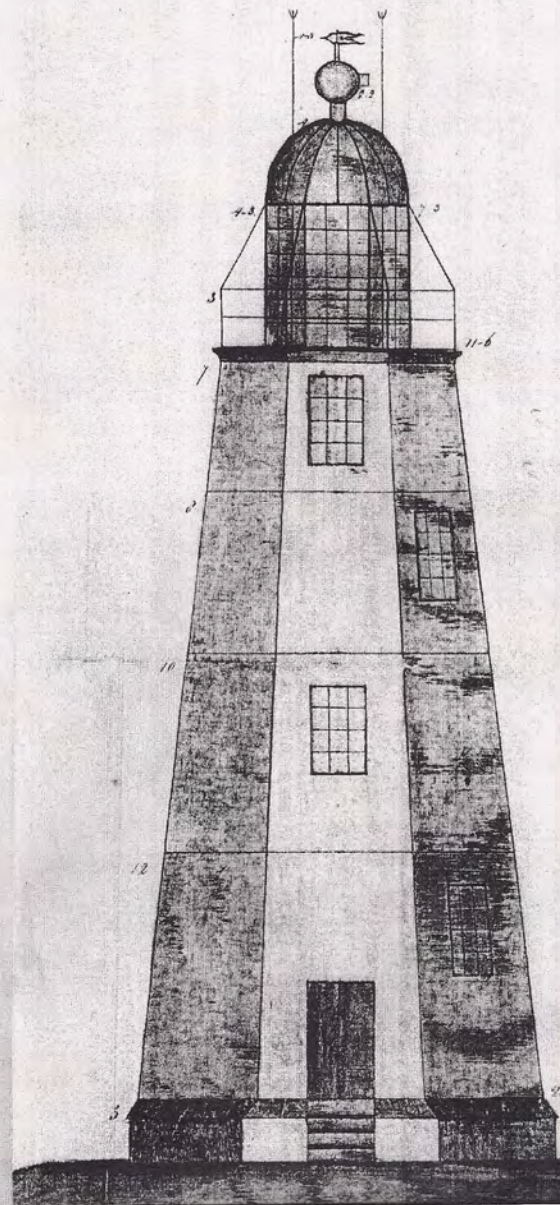
Buffalo's complex harbor system has showcased many unique lights. Scan the harbor for the existing lights shown in this artist's conception. One of the 'bottle' lights has been relocated to Lighthouse Park and the other can be seen at Dunkirk's Lighthouse Park.

Lighthouse Service Headquarters

Buffalo was the center of Lighthouse Service operations and maintenance for Lake Erie lighthouse complexes. The administration was headquartered here, as well as the repair shop and testing facilities.



B. Hoffmann 1870



1. Höhe des Turms von dem Boden bis zum Licht































Beth Tauke



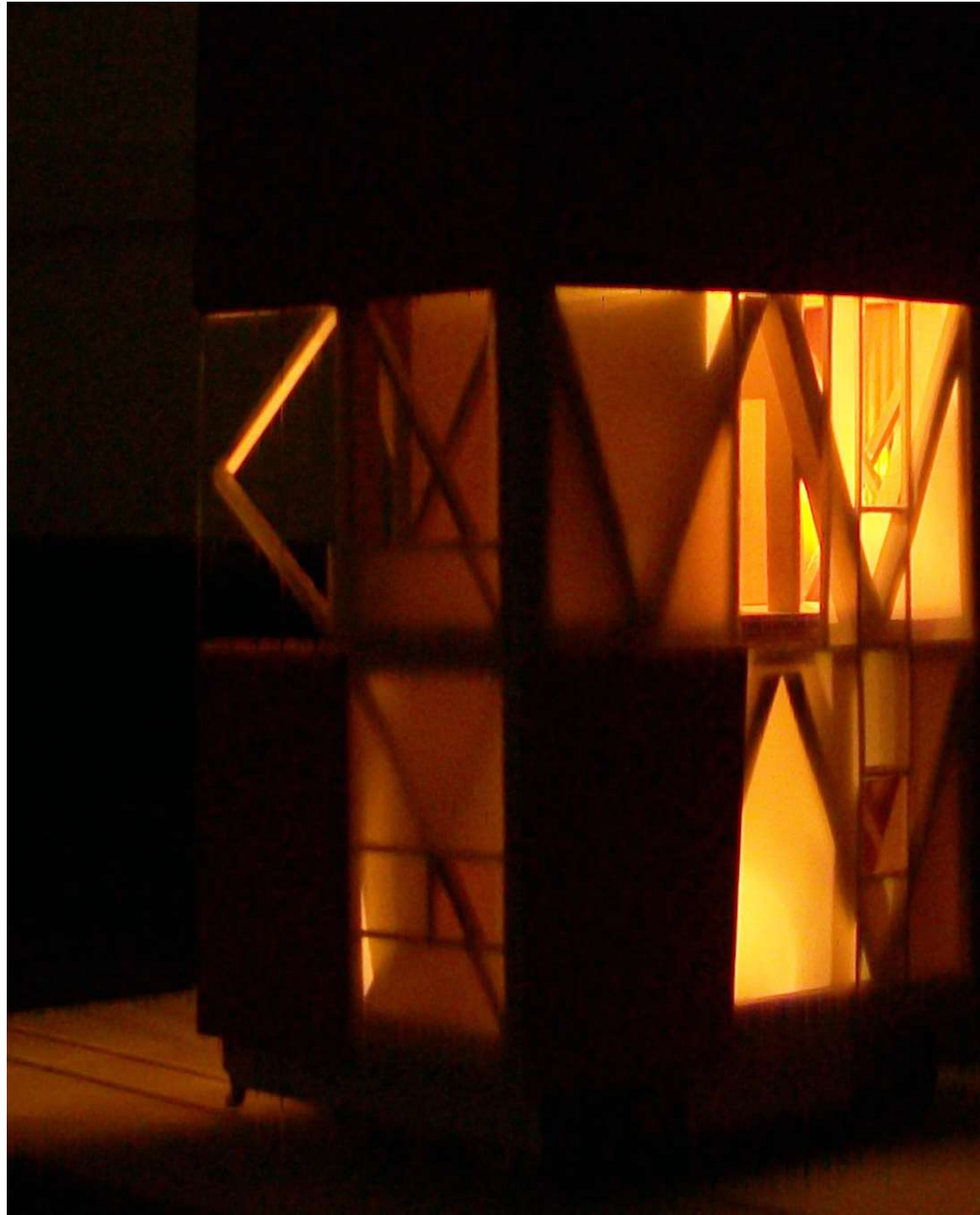




















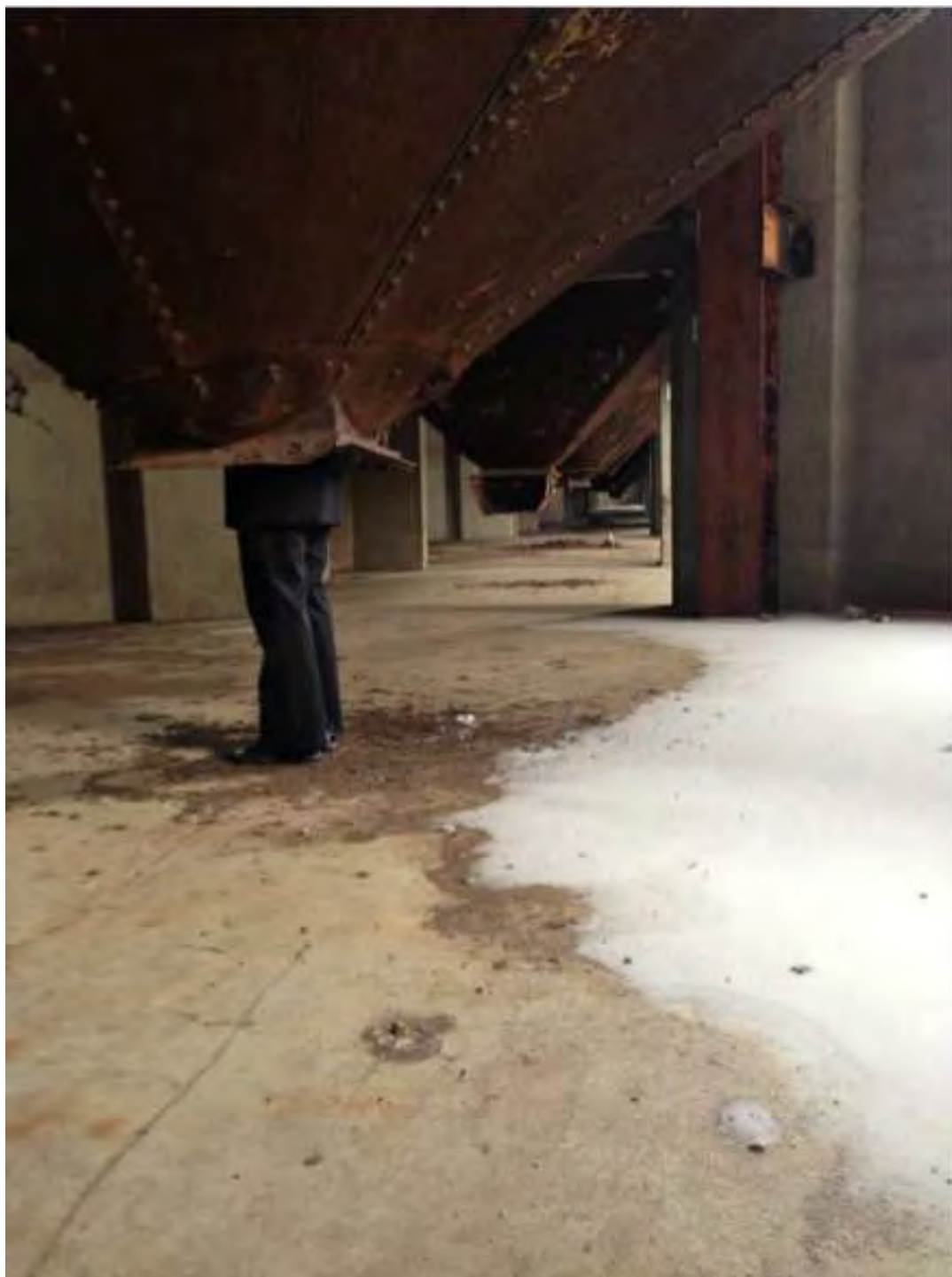
D.H. Nieman















Barbara Rowe





TRAFFIC CALMING ON NIAGARA STREET

From Busti Avenue to Ontario Street

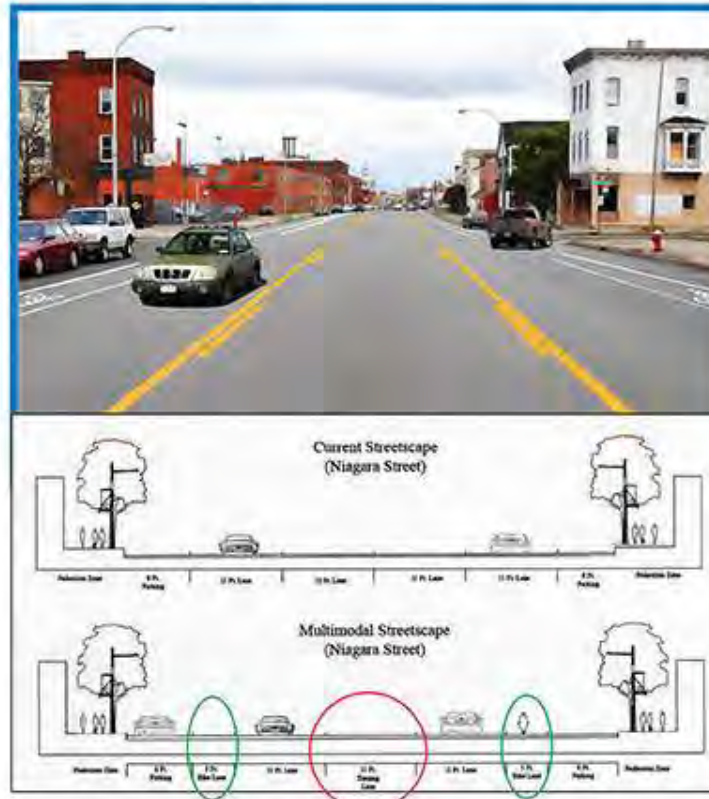
Come see how it works!
THURSDAY, APRIL 1st
6:00 PM

RICH RENAISSANCE ATRIUM

Corner of Niagara Street and West Ferry

Greater Buffalo-Niagara Regional Transportation Council will introduce traffic models developed to calm traffic patterns on Niagara Street.

City of Buffalo Department of Public Works, Parks & Streets and the Office of Strategic Planning will also be present for questions and your feedback.



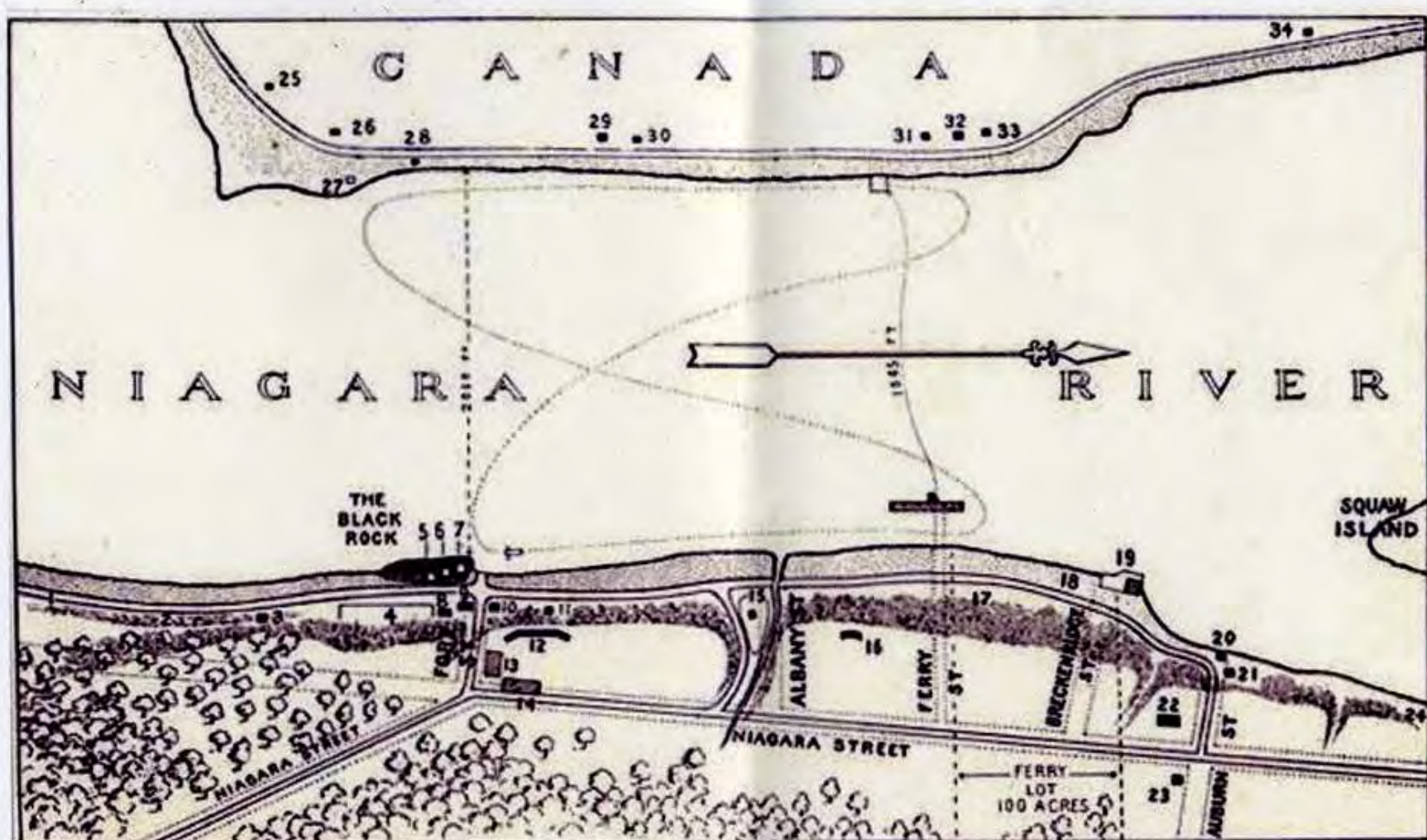
This presentation is open to the public and is sponsored by West Side Business and Taxpayers Association and Black Rock-Riverside Good Neighbor Planning Alliance .
For more information, please contact Barbara Rowe at 882-7914 or Rich Mack at 877-8400.





"This rock was blown up and destroyed in 1825 when the [Erie] canal was built."

Location is roughly where the Peace Bridge was built.



THE NIAGARA RIVER AND VICINITY AT BLACK ROCK, AS IT WAS PRIOR TO THE WAR OF 1812.

SEE DESCRIPTIVE DATA IN ACCOMPANYING TEXT.







Before



After



Dramatic sunset: The setting sun paints the sky looking west on Lafayette Avenue in Buffalo on Tuesday.

John Hickey/Buffalo News

Look at Green Code
 Step 2 →

- interested to owners
- will they let us on their site -

Michael
 Andrew
 questions they
 we should ask
 to give context -
 Bill Harkins

Summary - Finance Planning
 is the area for
 step 3
 → will pay for site assessment
 including Phase 2

Economic firm → infrastructure
 order of projects
 economic intelligence
 1600 acres ✓
 to water quality & life

Carriageway

Riverbank - if water bank
 Commerce Park would be fine
 here please

Tonawanda Street Corridor BOA

Initial Strategic Sites

Based on location, use, ownership, proximity
 to transportation networks or redevelopment
 efforts. These sites have potential to attract
 additional investment and serve as catalysts
 for long-term redevelopment strategies.

Parcels	91
Acres	131

Loisire
 living
 Agency

Crestwood - Green Code

future uses - 10 x 100 - DIO
 flexible use? what is it? } backside of bldgs -



JOB# 960 Bust Ave, Buffalo NY

SCOPE OF WORK

LED Digital Display

13,000 nits/m2

20mm LED RGB

Viewing Area
13' x 36'

Pixel Matrix
192 x 528

SCOPE OF WORK - SIGN/SUB

GENERAL NOTES

COLORS

ALL COLORS ARE FOR REPRESENTATION ONLY.
SEE ACTUAL SAMPLES FOR COLOR MATCH.

SIGN DISPOSAL

☐ Leave @ Site ☐ Dispose

GENERAL INFO.

Qty:	Sq. Ft:
S/F	D/F
Ilum.	Non Ilum. Ext



ELECTRIC Existing Required

Circuits		
Amp		
Voltage		
U.L.		

STEEL Existing Required

Size		
Length		
W. Thickness		
Stub Size		
Stub Length		
W. Thickness		

PLATE	W	L	Th
GUSSETS	W	L	Th
ANCHOR BOLTS		HOOK	Dia

PYLONS

Qty. _____ Size _____

CONCRETE BASE

Depth _____ Width _____ Length _____
Yds.

MATERIAL OPTIONS & ESTIMATE

MATERIAL OPTIONS & ESTIMATE

FOR OFFICE USE

Quote # _____
Proposal Deposit Permits _____
Drawing _____
Signature _____ Date _____

Job Name:

Location: 960 Bust Ave, Buffalo NY

Client:

Landlord:

Drawn By:

Sales Rep:

Date:

File Name:







Street Context

Professor Hiro Hata
University of Buffalo School of Architecture and Planning
Graduate Student Design Studio
Spring 2011

Feasibility Study area outlined in red
(1239 & parking lot only partially shown)



Eastern Niagara Street Streetscape



Western Niagara Street Streetscape



1239 Niagara Street



1233 Niagara Street



1227 (Parking Lot) and 1225 Niagara Street



1225 Niagara Street
View from Breckenridge Street

Historical Building Timeline

Professor Hiro Hata

University of Buffalo School of Architecture and Planning

Graduate Student Design Studio

Spring 2011

Feasibility Study area is outlined in red



1951

2011

City of Buffalo Rail Adjacencies



Jake Schneider



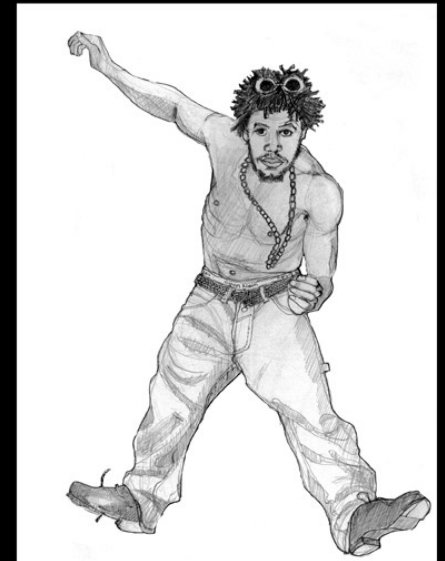
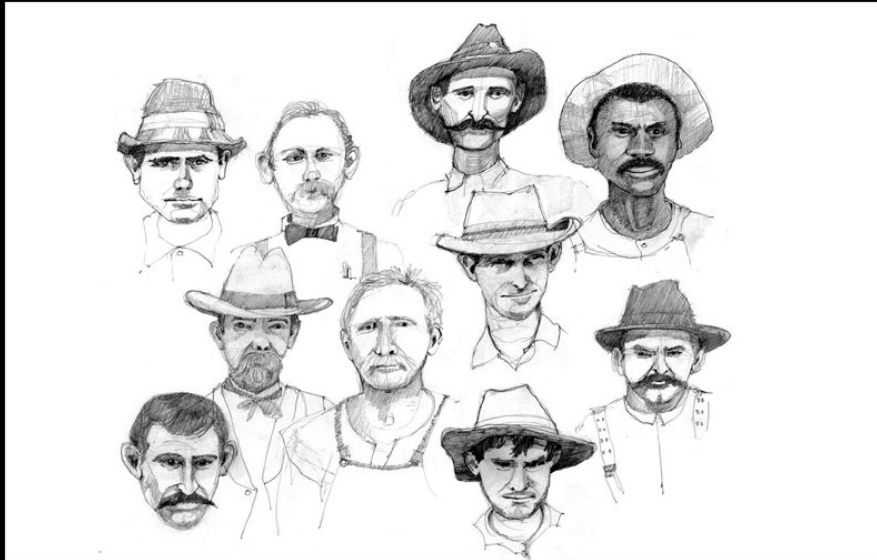
**BUFFALO
DESIGN**
COLLABORATIVE



SCHNEIDER DESIGN
ARCHITECTS PC



**SCHNEIDER
DEVELOPMENT**
Adaptively Reusing Buffalo's Historic Past



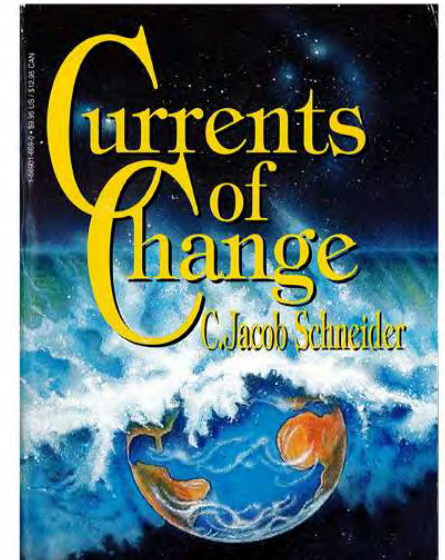




time on our side



In Search of
Landaleigh



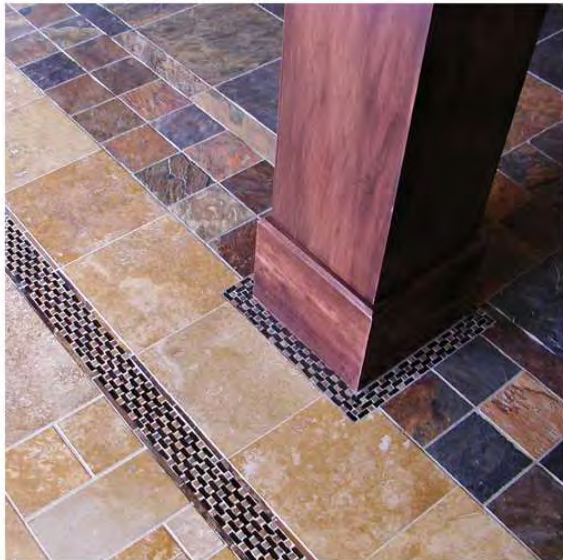




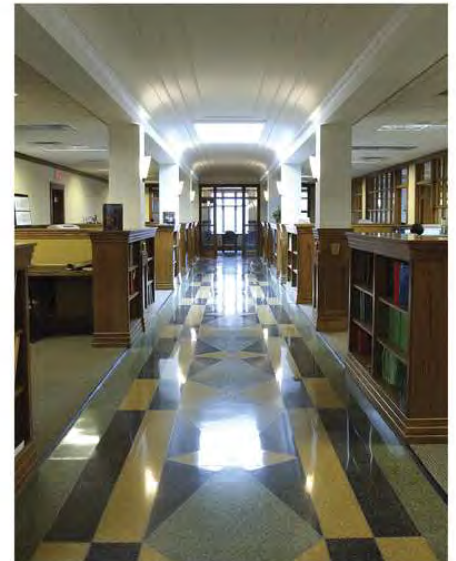
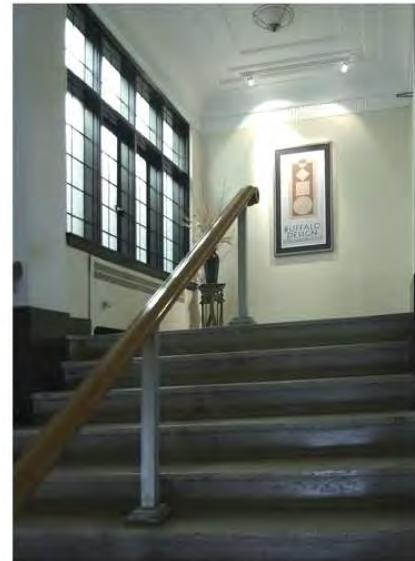


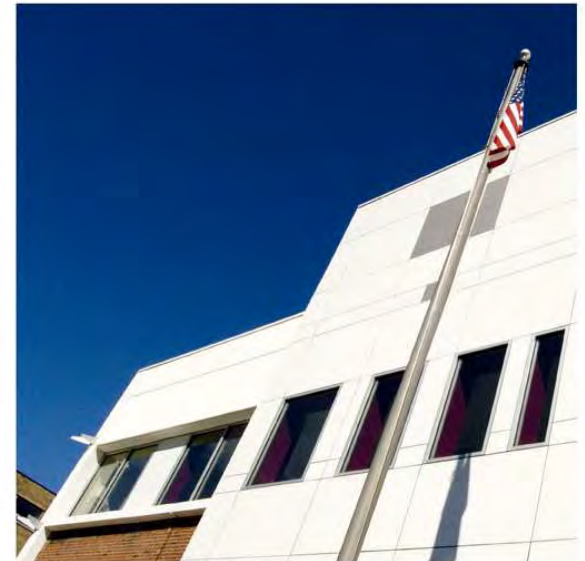
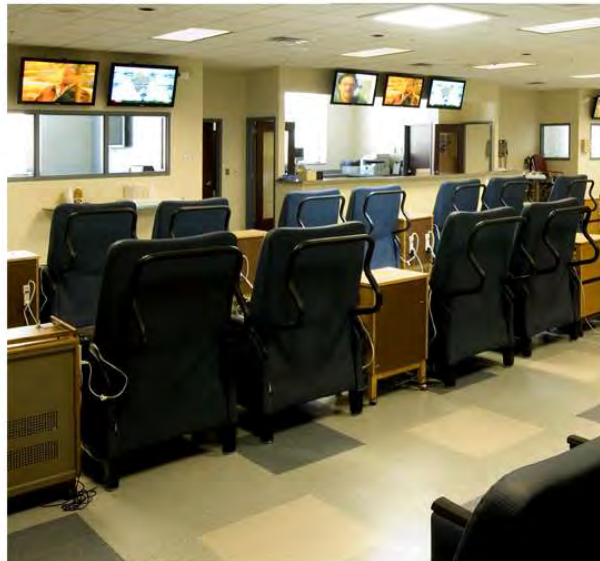




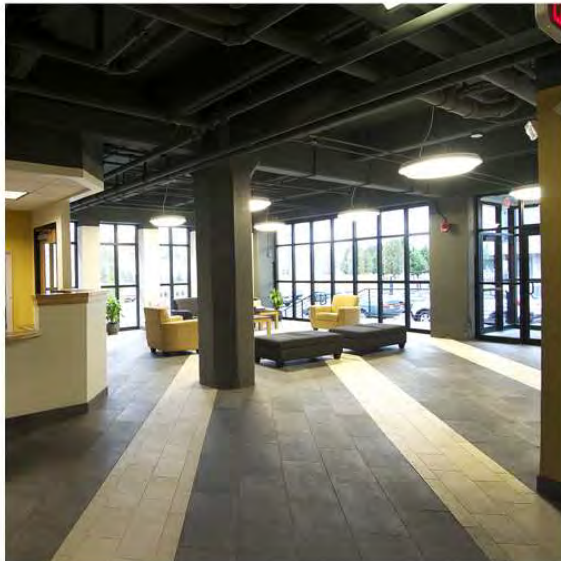


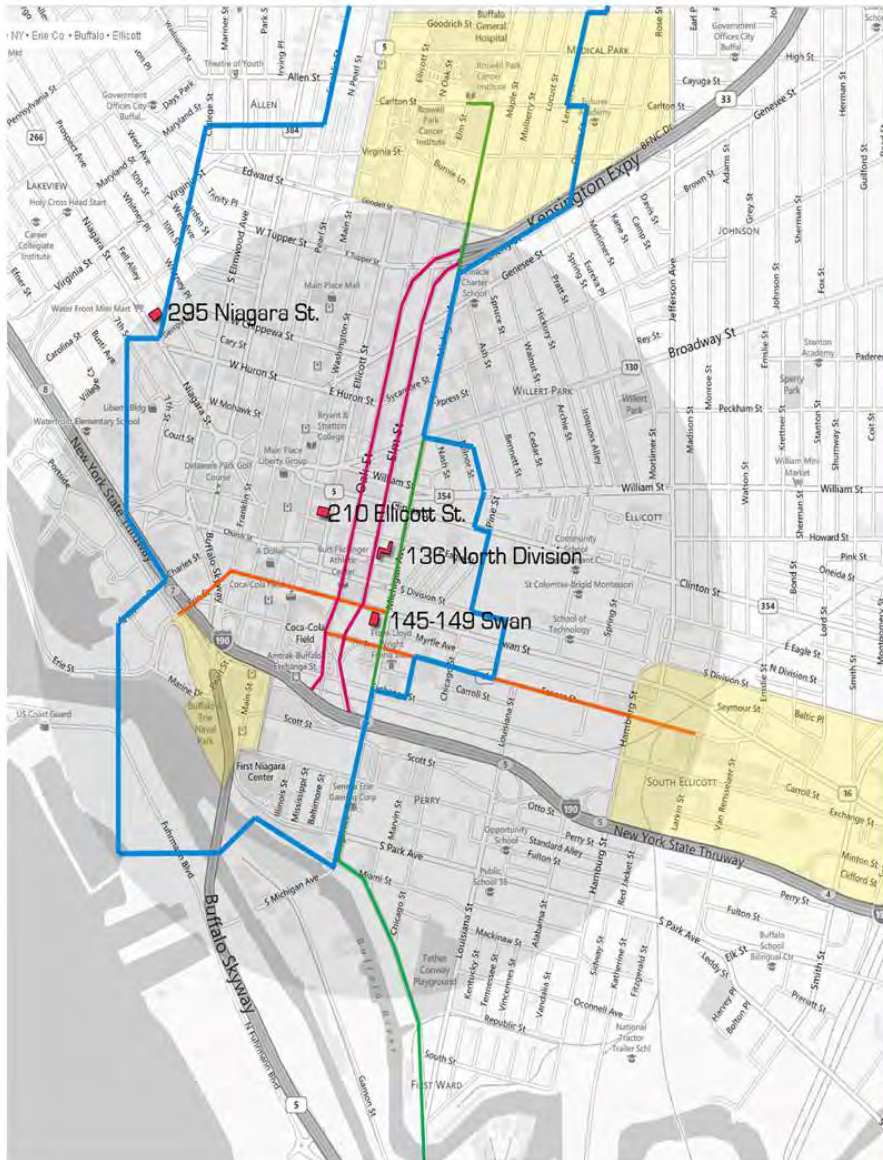


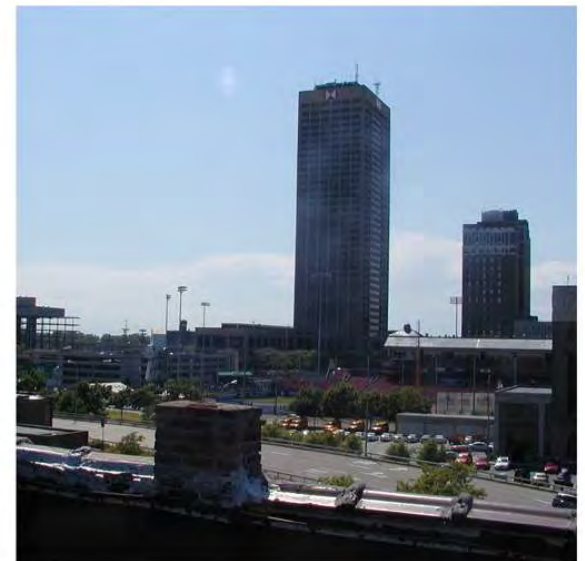








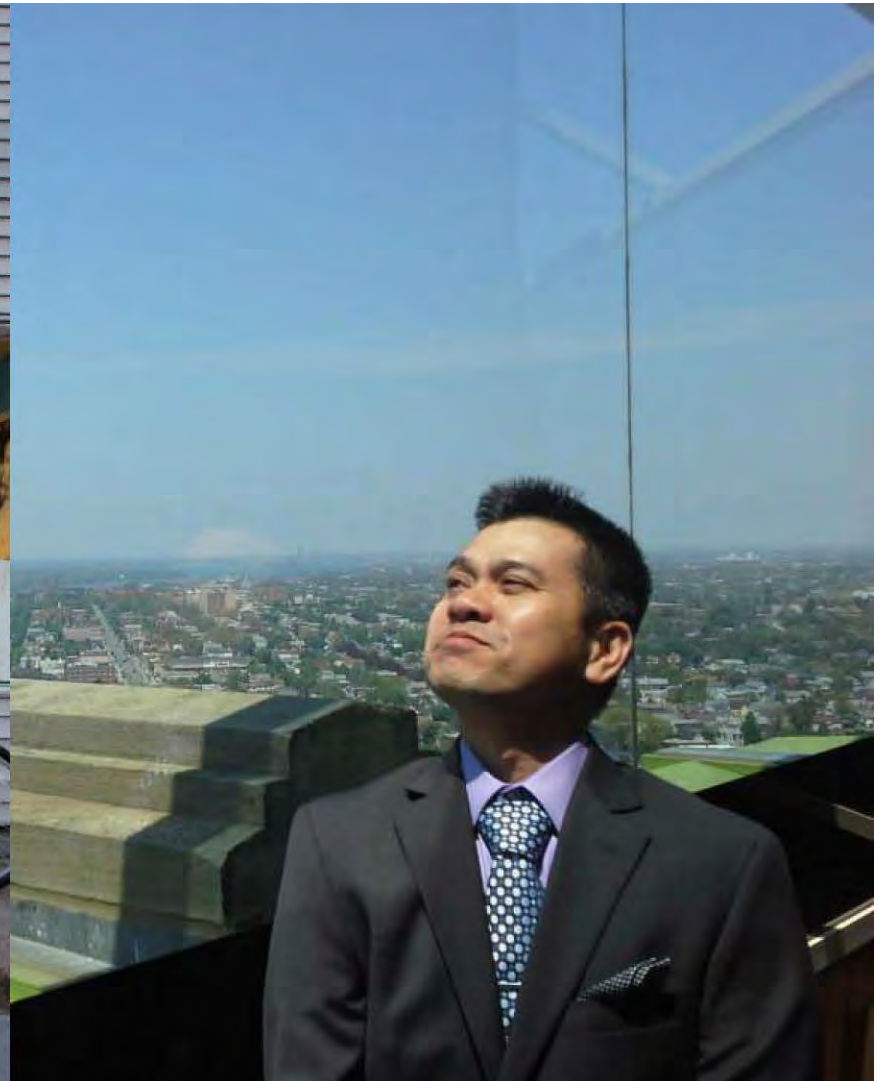






Barrett Gordon





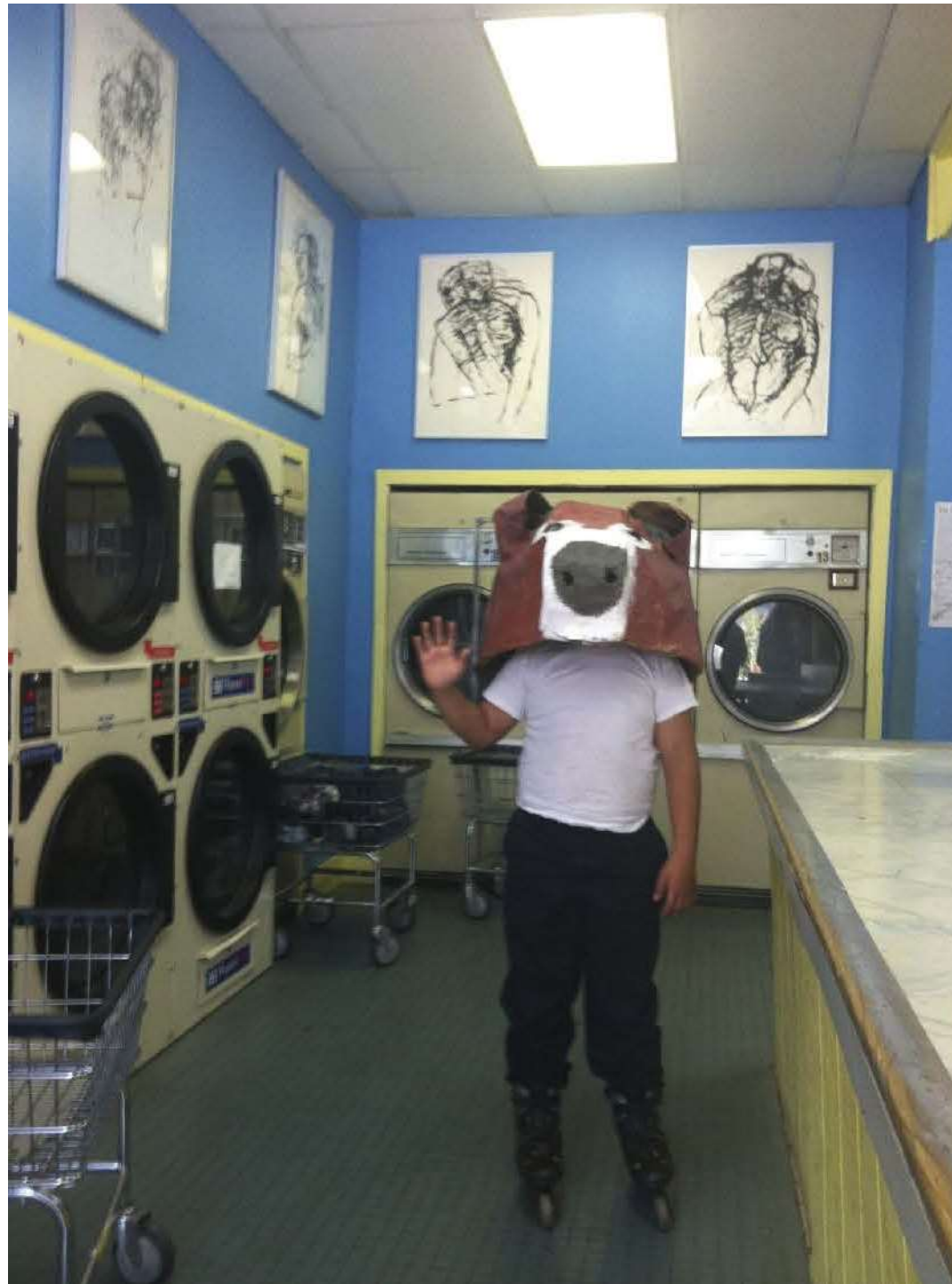




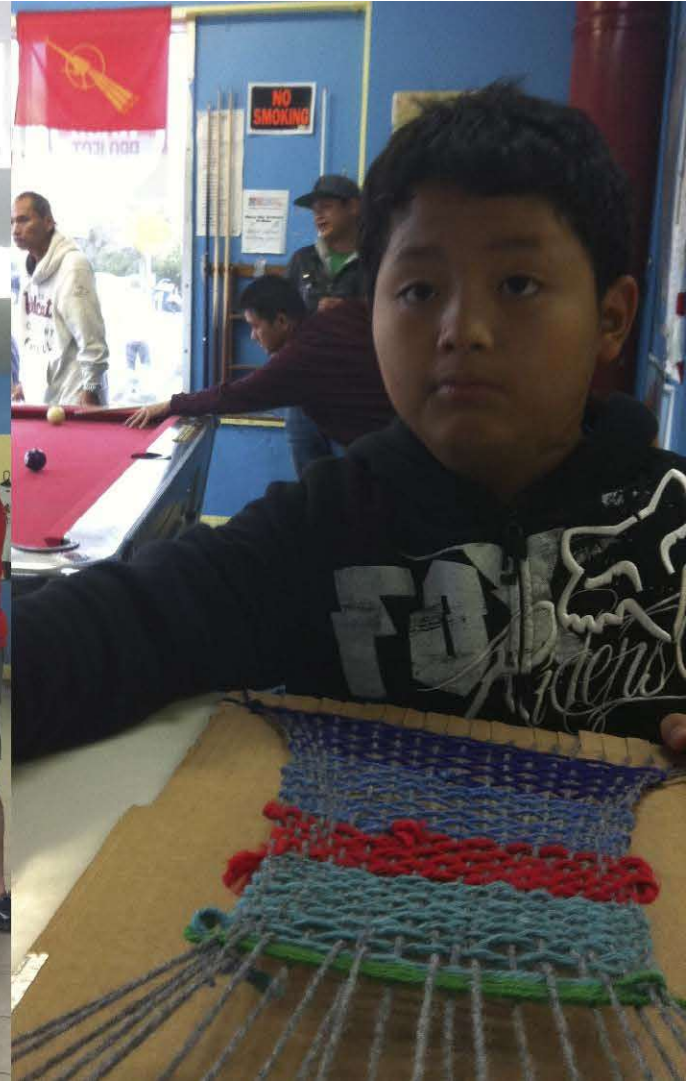
















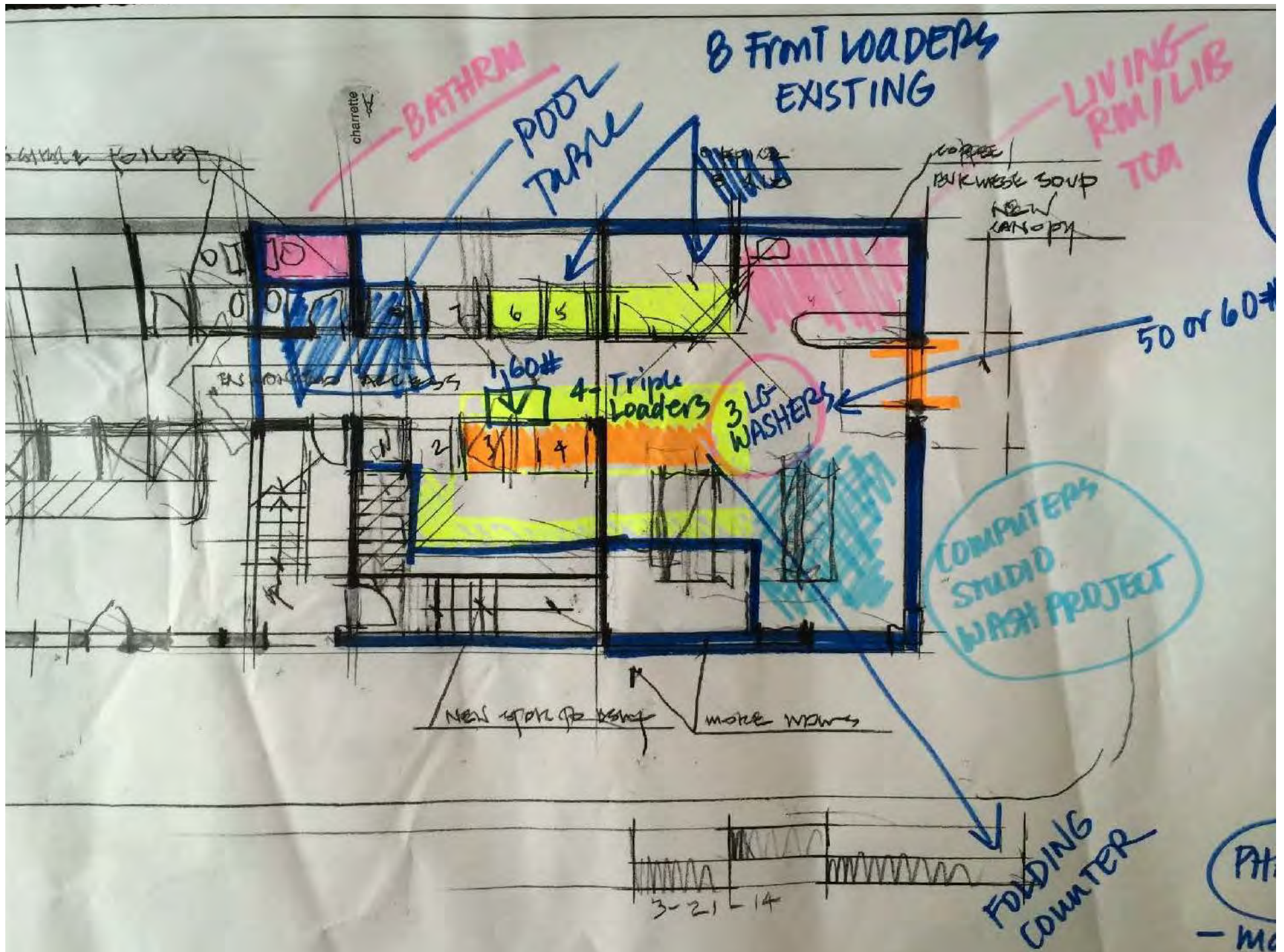




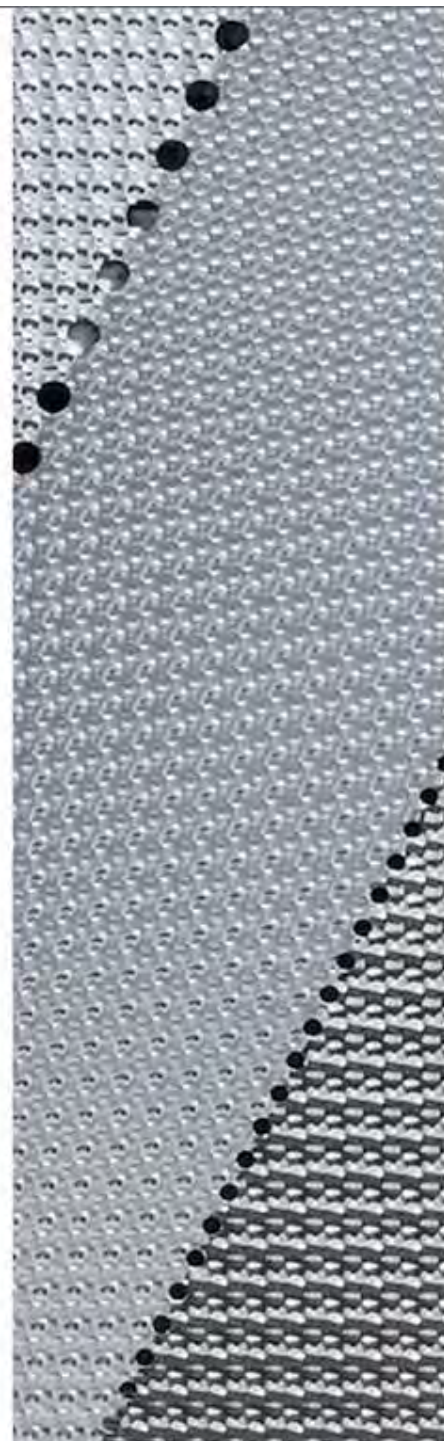
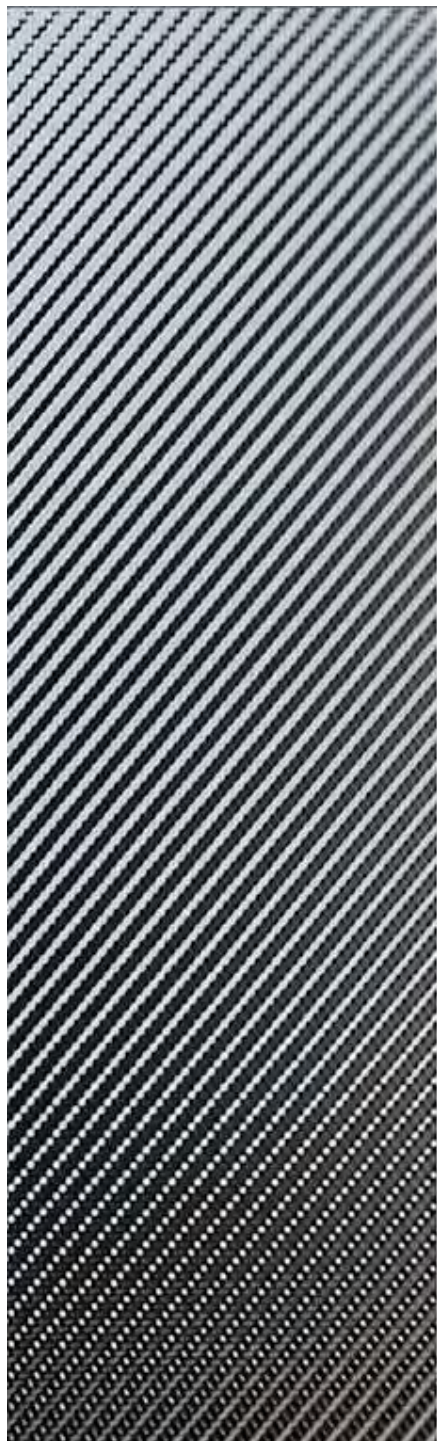


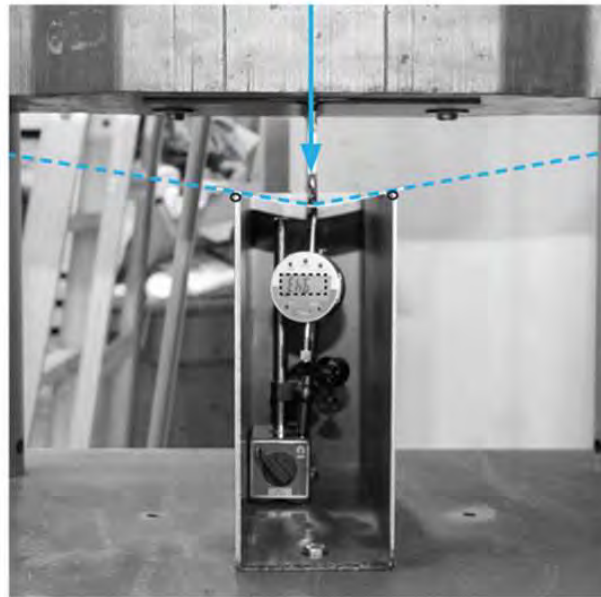




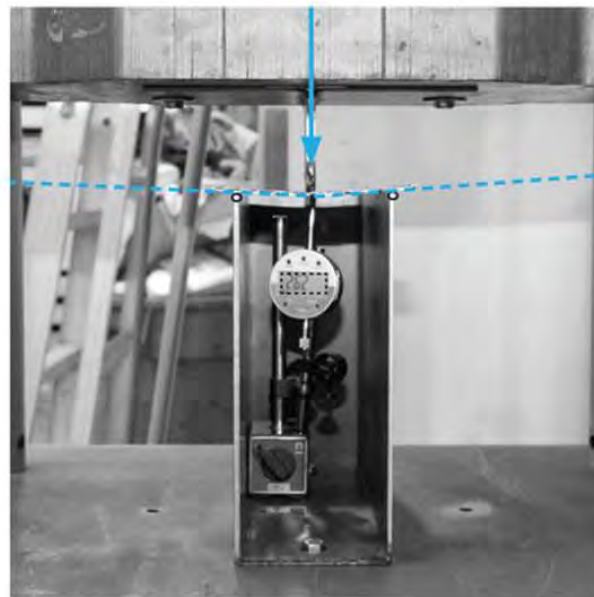


Christopher Romano

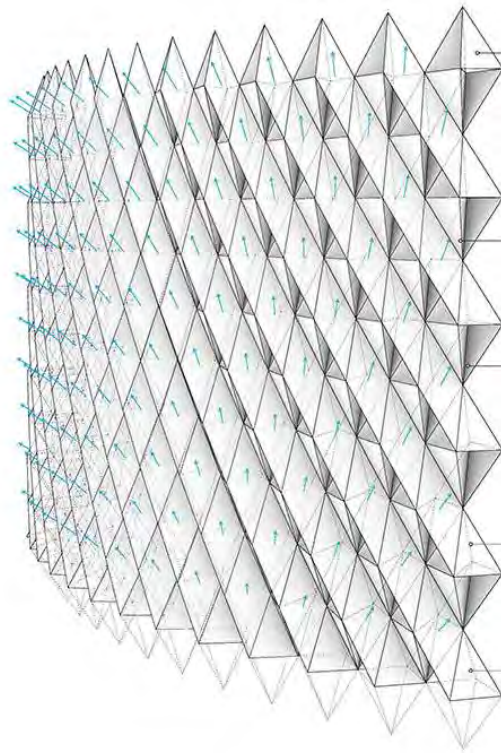
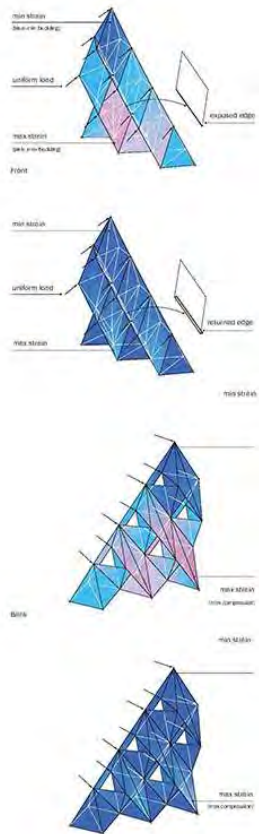




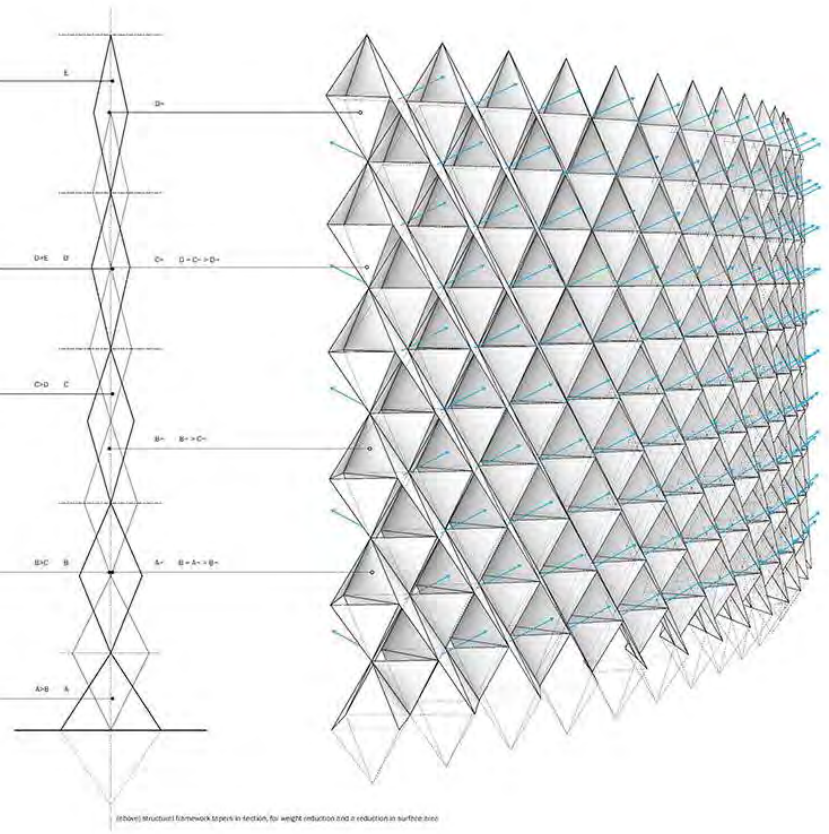
Pattern
Mill Finish
Gauge
18 GA
Load
175 lbs
Deflection
Δ 9.43 mm



Pattern
1RL
Gauge
18 GA
Load
175 lbs
Deflection
Δ 2.92 mm

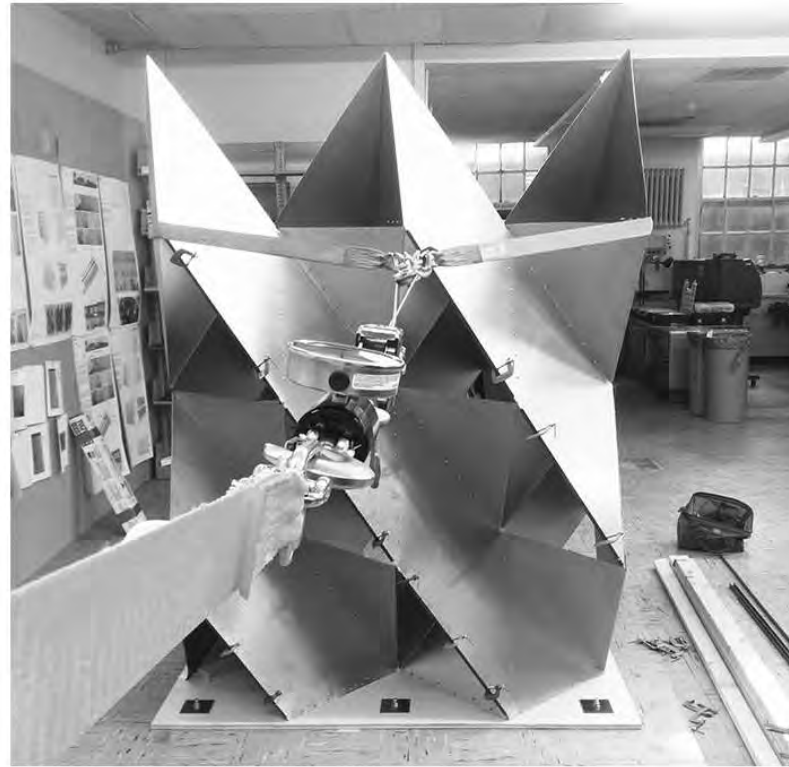
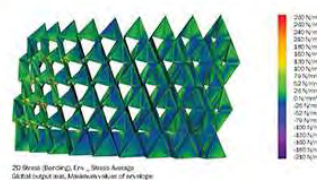
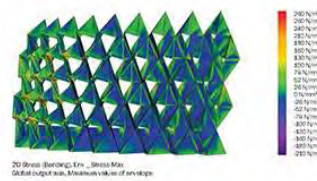
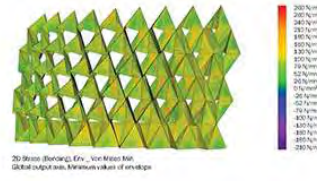
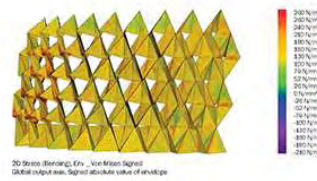


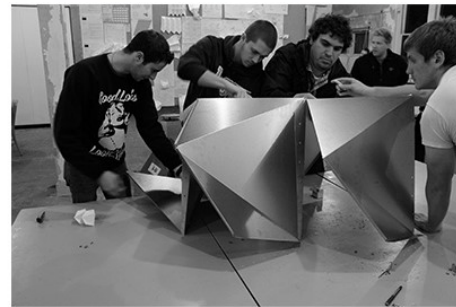
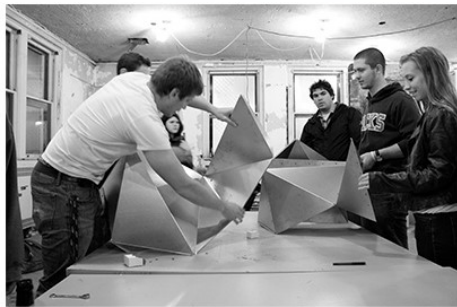
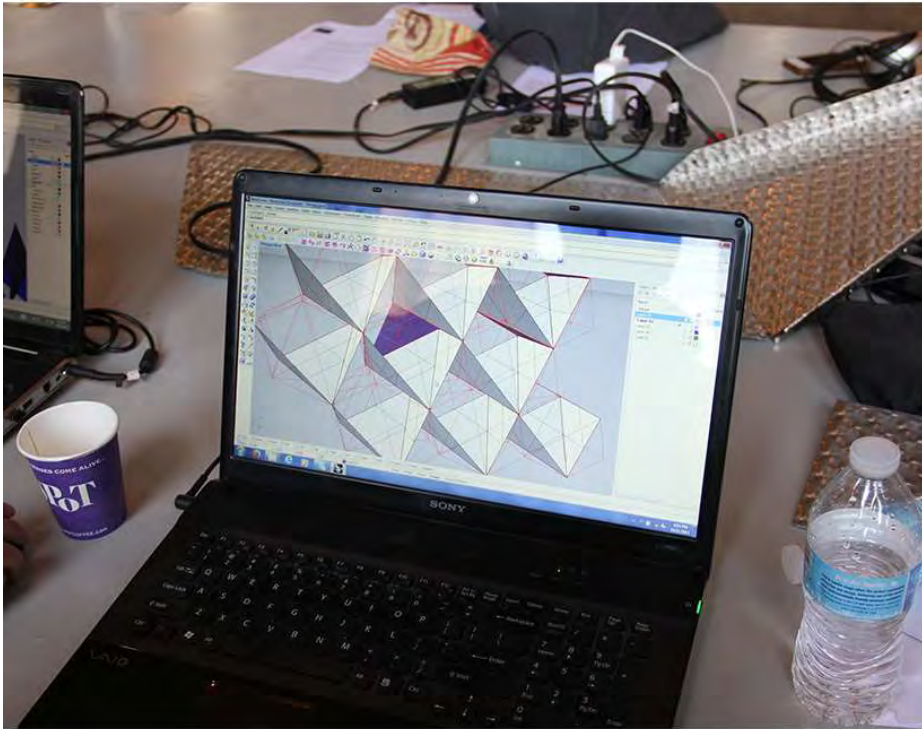
(1) how depth/space shifts when viewed from different angles



(2) how structural framework helps in tension, for weight reduction and in reduction in surface area

Preliminary FEM Analysis - Wind Load and Permanent Loads
Software: GSA Analysis, Oasys







+ 12.0 km



+ 16.0 km



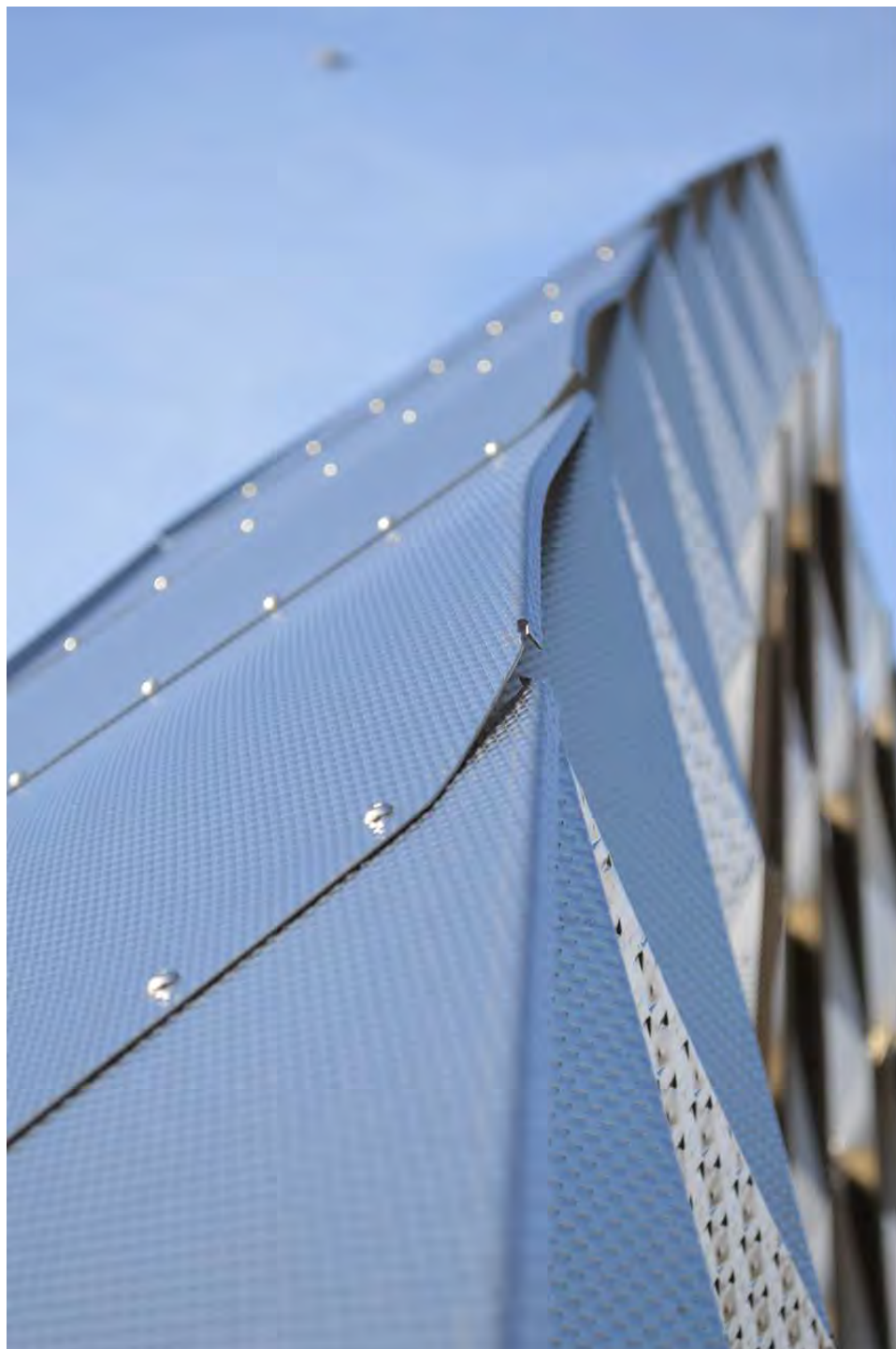
+ 20.0 km



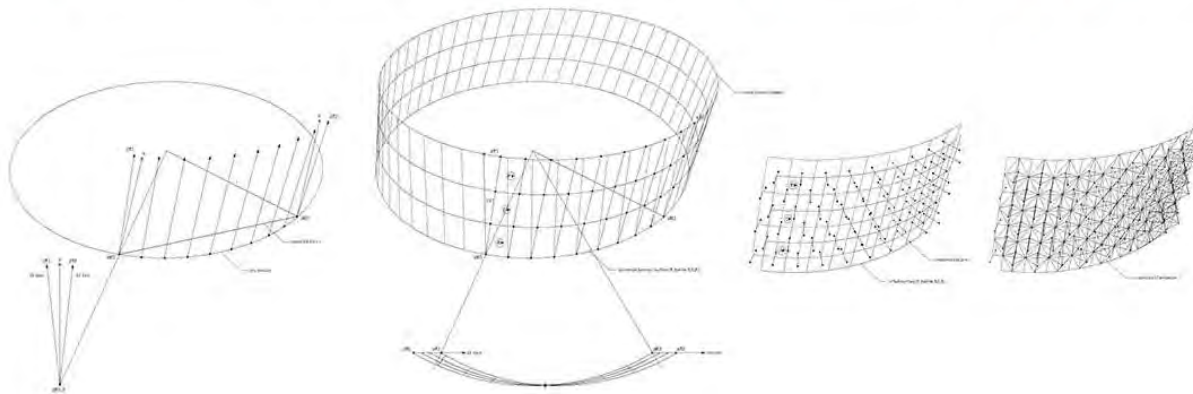
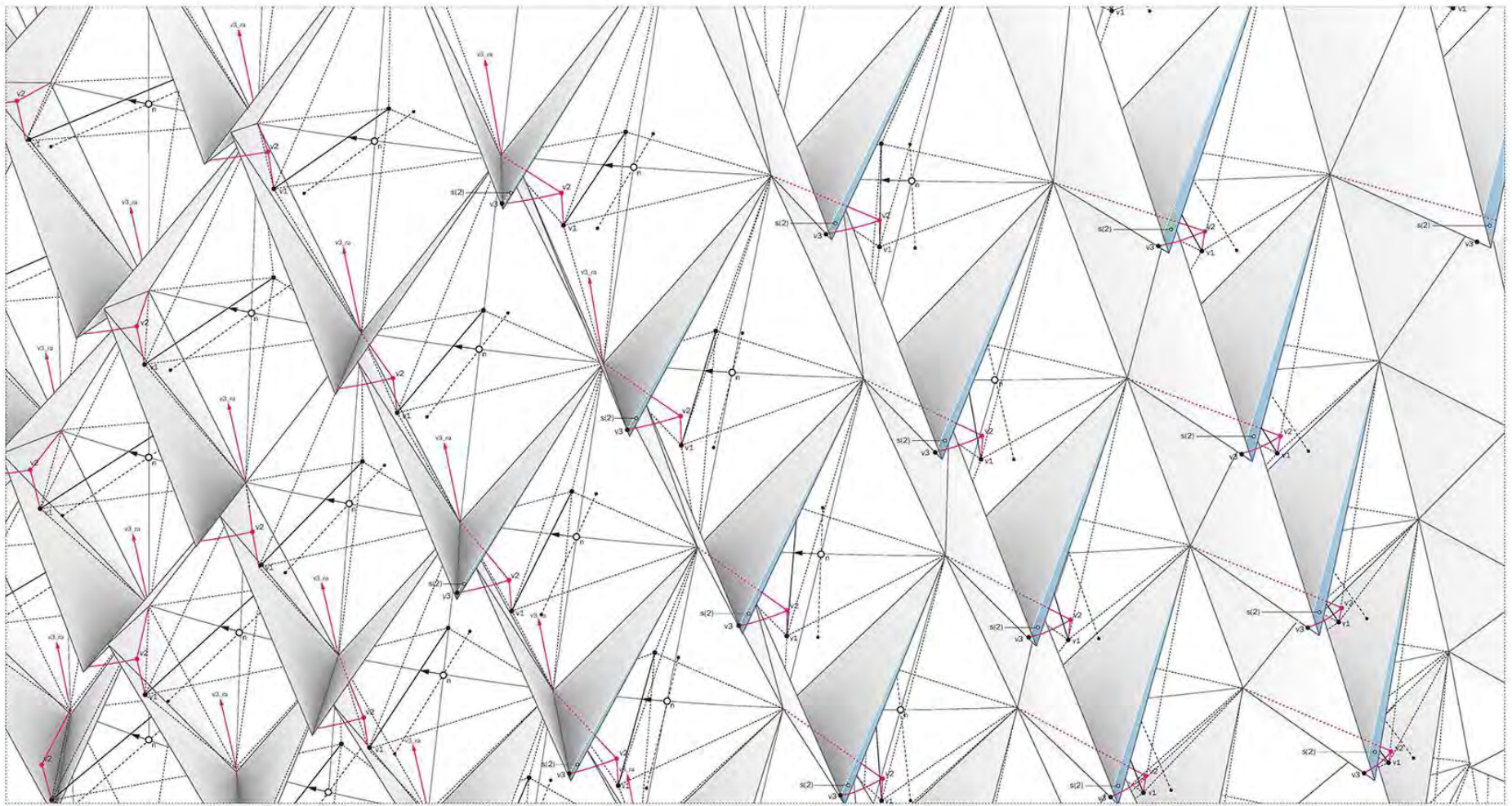
+ 24.0 km

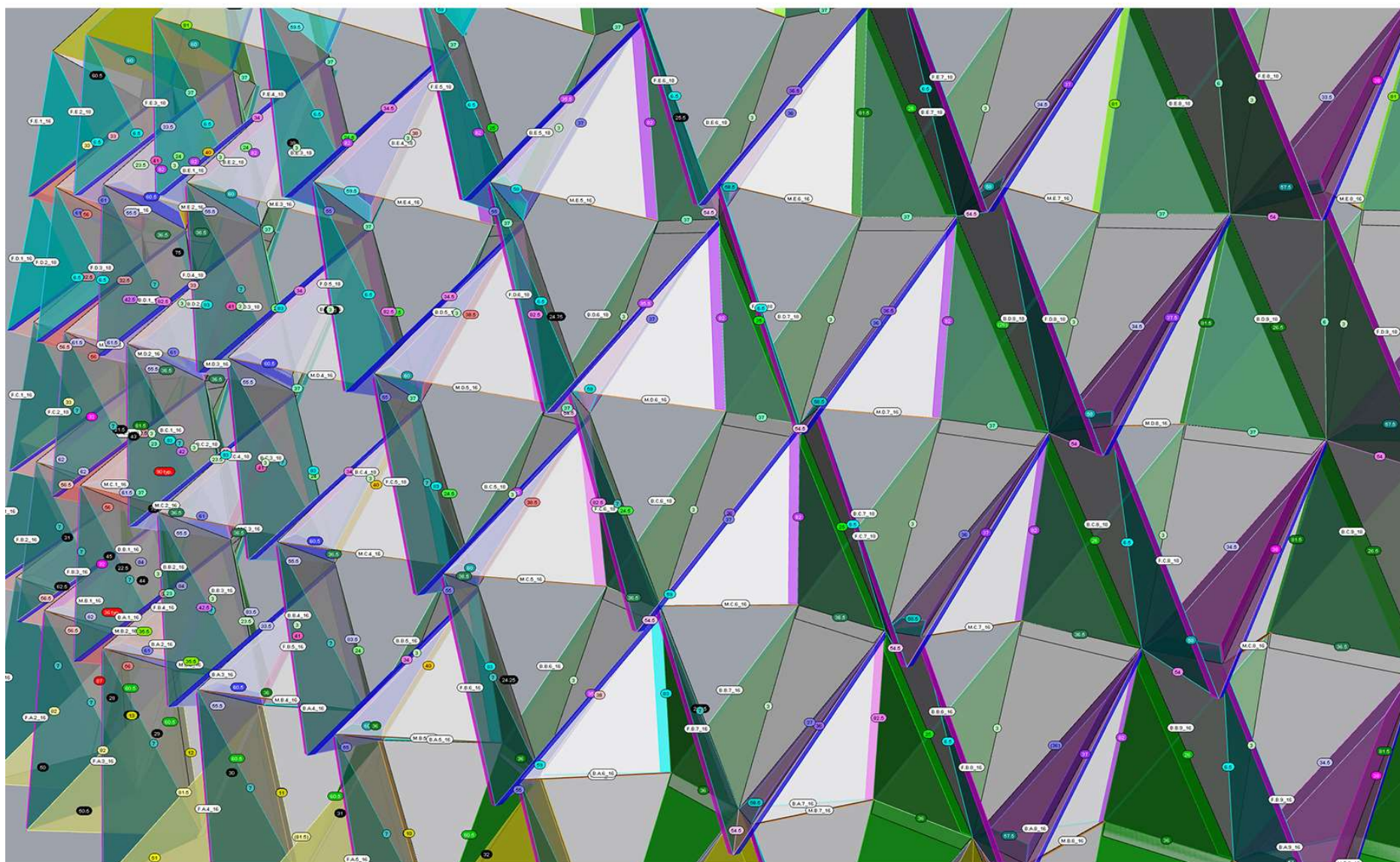


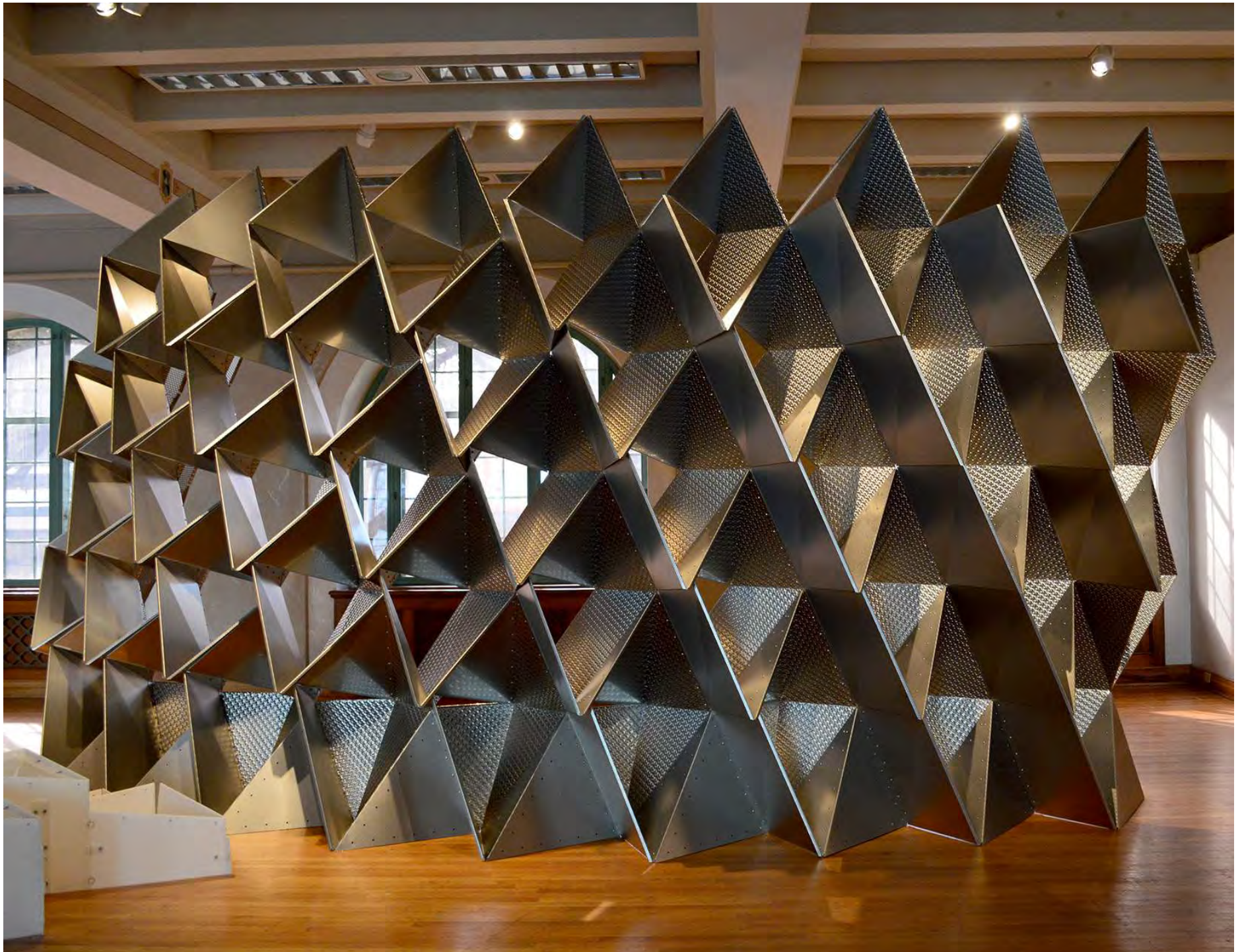




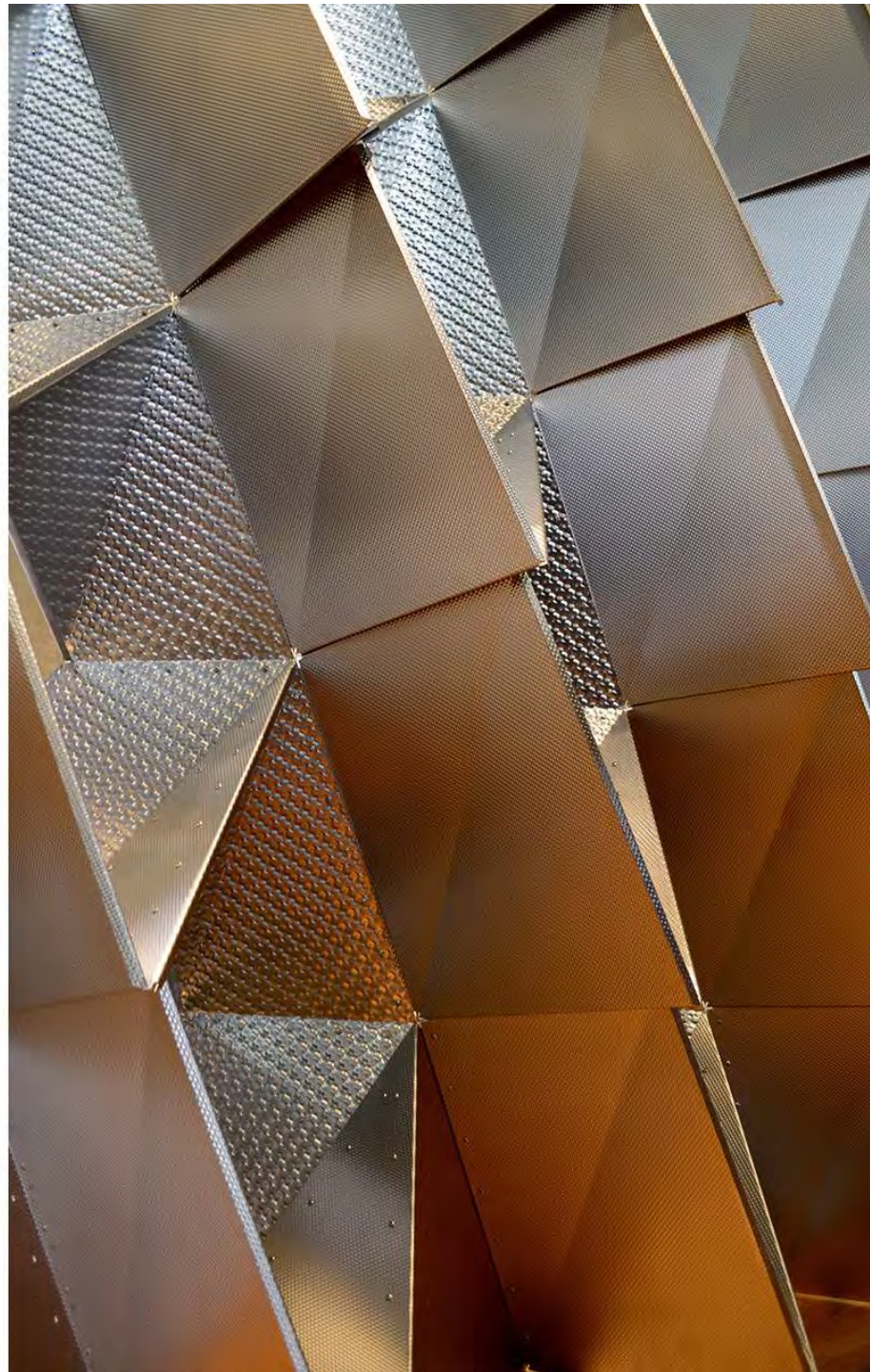
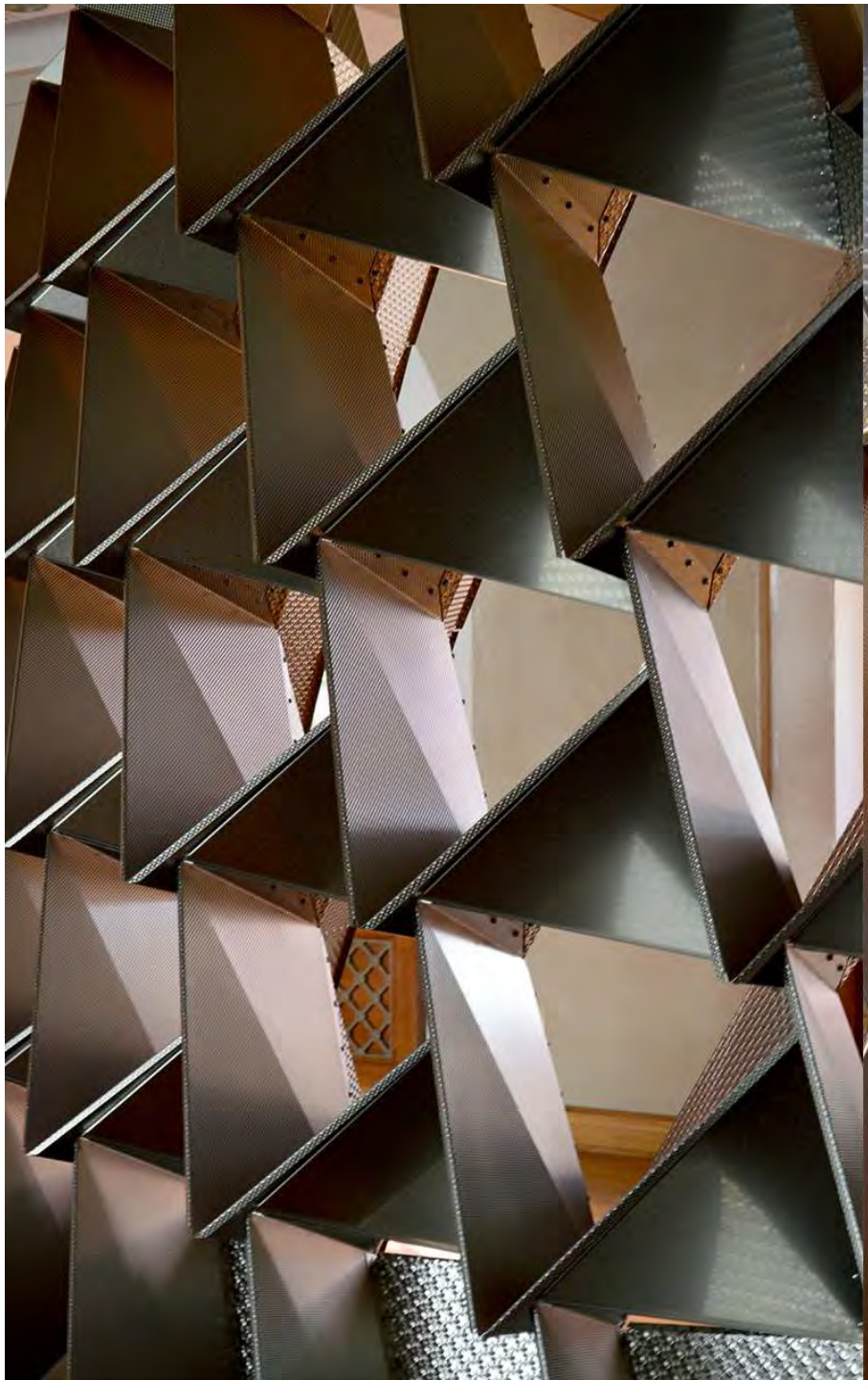
WIND (MPH)													
HIGHEST WIND SPEED						46	HIGHEST WIND DIRECTION						SW (240)
HIGHEST GUST SPEED						61	HIGHEST GUST DIRECTION						SW (240)
AVERAGE WIND SPEED						24.2							
2013	11	01	14	12	240	16.5	21.6	MM	MM	MM	MM	997.1	12.8
2013	11	01	14	06	240	17.5	20.6	MM	MM	MM	MM	997.1	12.7
2013	11	01	14	00	240	17.0	22.1	MM	MM	MM	MM	997.2	12.7
2013	11	01	13	54	240	15.4	22.7	MM	MM	MM	MM	997.1	12.9
2013	11	01	13	48	240	17.5	21.1	MM	MM	MM	MM	997.0	12.8
2013	11	01	13	42	230	17.5	23.7	MM	MM	MM	MM	997.0	12.8
2013	11	01	13	36	230	14.9	21.1	MM	MM	MM	MM	996.9	12.8
2013	11	01	13	30	230	13.4	19.6	MM	MM	MM	MM	996.8	12.9
2013	11	01	13	24	230	16.0	21.6	MM	MM	MM	MM	996.7	12.9
2013	11	01	13	18	230	12.9	20.6	MM	MM	MM	MM	996.6	13.0
2013	11	01	13	12	240	16.5	21.6	MM	MM	MM	MM	996.5	13.1
2013	11	01	13	06	230	15.4	21.6	MM	MM	MM	MM	996.4	13.1
2013	11	01	13	00	230	16.0	21.6	MM	MM	MM	MM	996.2	13.2
2013	11	01	12	54	230	14.9	20.6	MM	MM	MM	MM	996.2	13.2
2013	11	01	12	48	240	14.4	19.6	MM	MM	MM	MM	996.0	13.2
2013	11	01	12	42	240	15.4	20.6	MM	MM	MM	MM	995.9	13.2
2013	11	01	12	36	240	15.4	21.1	MM	MM	MM	MM	995.8	13.2
2013	11	01	12	30	240	17.5	20.6	MM	MM	MM	MM	995.6	13.3
2013	11	01	12	24	240	16.0	23.2	MM	MM	MM	MM	995.4	13.3
2013	11	01	12	18	240	18.5	23.7	MM	MM	MM	MM	995.2	13.5
2013	11	01	12	12	250	16.5	21.6	MM	MM	MM	MM	995.0	13.5
2013	11	01	12	06	250	16.5	20.6	MM	MM	MM	MM	994.6	13.4
2013	11	01	12	00	250	17.5	24.2	MM	MM	MM	MM	994.6	13.5
2013	11	01	11	54	250	17.5	22.7	MM	MM	MM	MM	994.2	13.6
2013	11	01	11	48	250	19.0	21.6	MM	MM	MM	MM	994.1	13.6
2013	11	01	11	42	250	19.0	27.3	MM	MM	MM	MM	993.7	13.6
2013	11	01	11	36	250	18.5	22.7	MM	MM	MM	MM	993.5	14.1
2013	11	01	11	30	240	17.0	21.1	MM	MM	MM	MM	993.2	14.5
2013	11	01	11	24	230	14.4	20.6	MM	MM	MM	MM	993.2	14.6
2013	11	01	11	18	230	13.4	21.6	MM	MM	MM	MM	993.0	14.7
2013	11	01	11	12	230	16.0	22.7	MM	MM	MM	MM	992.8	14.9
2013	11	01	11	06	230	11.3	16.0	MM	MM	MM	MM	992.7	14.8
2013	11	01	11	00	230	10.8	14.9	MM	MM	MM	MM	992.6	14.7
2013	11	01	10	54	230	12.9	18.0	MM	MM	MM	MM	992.6	15.0
2013	11	01	10	48	230	11.8	15.4	MM	MM	MM	MM	992.4	15.1
2013	11	01	10	42	230	11.3	17.5	MM	MM	MM	MM	992.3	15.2
2013	11	01	10	36	230	12.9	17.5	MM	MM	MM	MM	992.0	15.4
2013	11	01	10	30	220	10.8	14.9	MM	MM	MM	MM	991.9	15.3
2013	11	01	10	24	220	10.3	14.4	MM	MM	MM	MM	991.7	15.3
2013	11	01	10	18	220	11.8	17.5	MM	MM	MM	MM	991.7	15.5
2013	11	01	10	12	220	10.8	14.4	MM	MM	MM	MM	991.5	15.5
2013	11	01	10	06	220	10.3	14.4	MM	MM	MM	MM	991.1	15.6
2013	11	01	10	00	230	10.3	16.0	MM	MM	MM	MM	991.4	15.6
2013	11	01	09	54	230	11.8	15.4	MM	MM	MM	MM	991.4	15.7
2013	11	01	09	48	220	10.3	15.4	MM	MM	MM	MM	991.2	16.0
2013	11	01	09	42	220	10.3	15.4	MM	MM	MM	MM	990.8	16.4
2013	11	01	09	36	200	13.4	17.0	MM	MM	MM	MM	990.2	16.6
2013	11	01	09	30	190	11.3	13.9	MM	MM	MM	MM	989.3	16.6
2013	11	01	09	24	180	11.8	13.4	MM	MM	MM	MM	988.8	16.6
2013	11	01	09	18	180	9.8	12.4	MM	MM	MM	MM	989.3	16.0
2013	11	01	09	12	190	9.8	12.4	MM	MM	MM	MM	989.7	16.3
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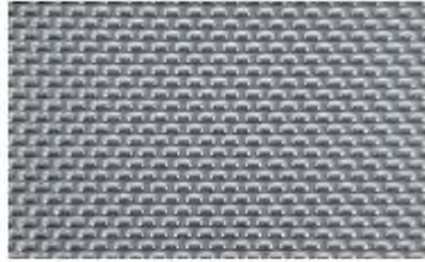
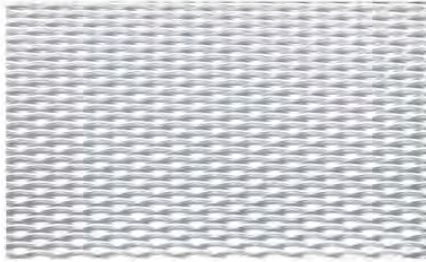




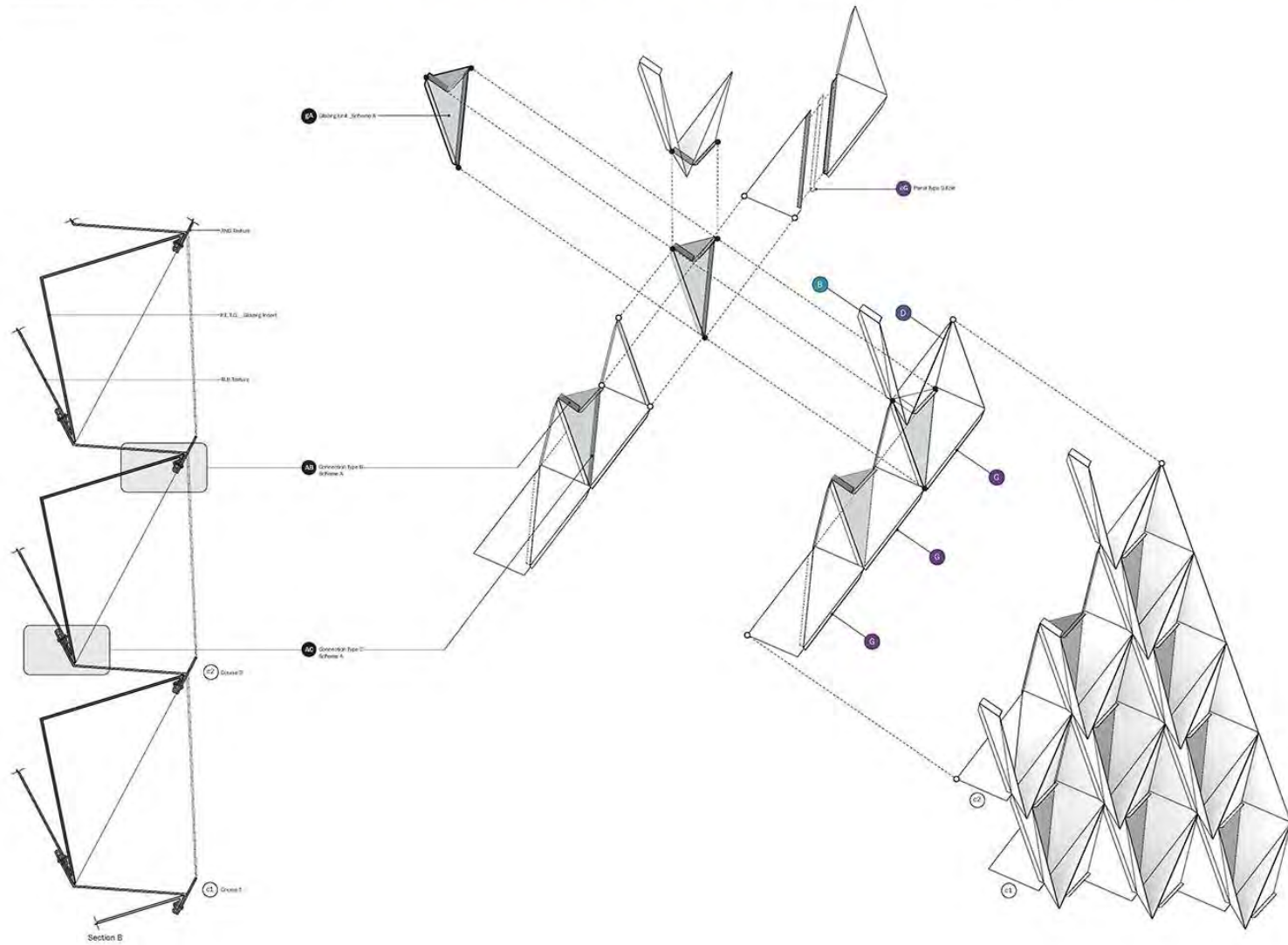


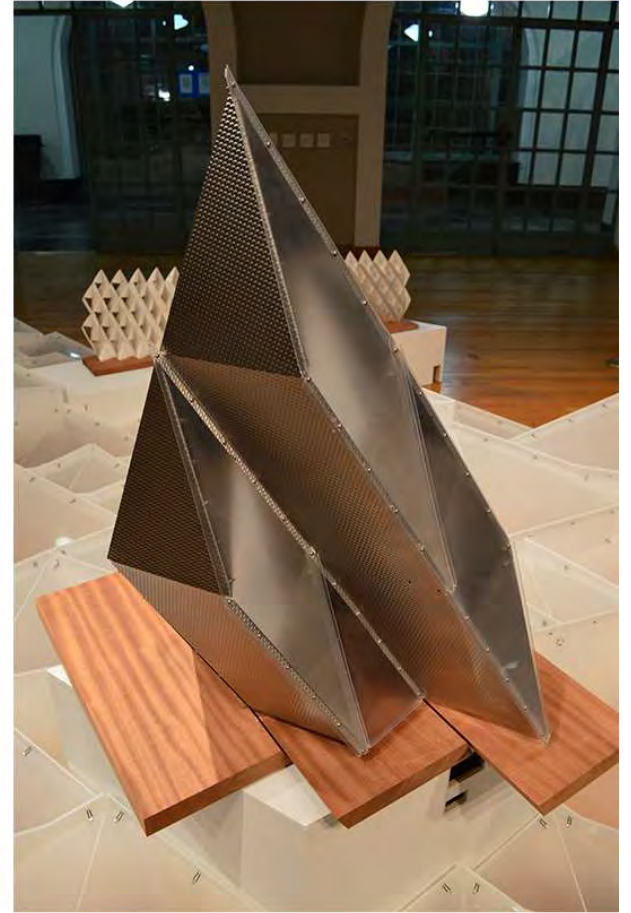
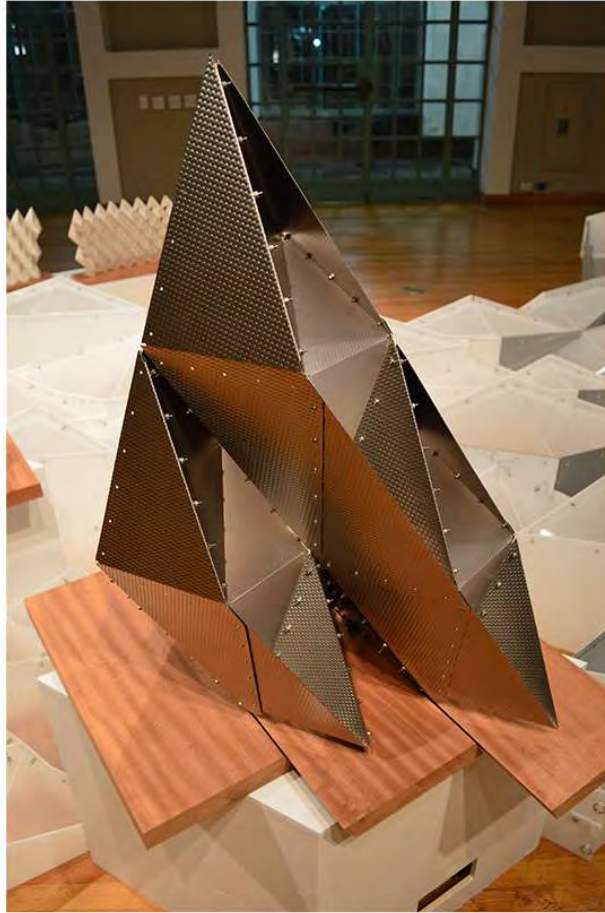






1. Complementing structural and material structuring
 2. Expressive mechanical and technical diagrams of joint giving product









Thank You