

HDC

ADMINISTRATIVE APPROVALS

July 07, 2021

- | | | |
|-----|---|------------------------|
| 1. | 14 Mechanic Street (LUHD-338) | - Request to Postpone |
| 2. | 32 Pickering Street (LUHD-350) | - Recommended Approval |
| 3. | 165 Court Street (LUHD-354) | - Recommended Approval |
| 4. | 15 Middle Street (LUHD-353) | - Recommended Approval |
| 5. | 306 South Street (LUHD-352) | - Recommended Approval |
| 6. | 166 New Castle Avenue (LUHD-351) | - Recommended Approval |
| 7. | 241 Middle Street (LUHD-349) | - TBD |
| 8. | 125 Bow Street (LUHD-360) | - Recommended Approval |
| 9. | 60 Penhallow Street (LUHD-355) | - Recommended Approval |
| 10. | 60 Penhallow Street (LUHD-362) | - Recommended Approval |
| 11. | 553 Islington Street (LUHD-356) | - TBD |
| 12. | 49 Hunking Street (LUHD-3587) | - Recommended Approval |
| 13. | 124 State Street (LUHD-359) | - TBD |
| 14. | 290 Pleasant Street, Unit #6 (LUHD-361) | - Recommended Approval |
| 14. | 6 Rock Street, Unit #4 (LUHD-363) | - Recommended Approval |

1. 14 Mechanic Street - Request to Postpone

Background: The applicant is seeking approval for the installation of metal railing systems at the front entry and at the rear master balcony of the structure.

Staff Comment: Request to Postpone

Stipulations:

1. _____
2. _____
3. _____

2. 32 Pickering Street

- Recommended Approval

Background: The applicant is seeking approval for the replacement of the front exterior light on the structure.

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____

**LUHD-350**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 09, 2021**Applicant**

Tara L Brown
djjbrown@aol.com
32 Pickering street
Portsmouth, NH 03801
6038121017

Location

32 PICKERING ST
Portsmouth, NH 03801

Owner:

BROWN DANIEL J
32 PICKERING ST PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Replace outdoor light on front of house

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Owner

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Tara L Brown

Business Name (if applicable)

--

Mailing Address (Street)

32 Pickering street

City/Town

--

State

NH

Zip Code

03801

Phone

6038121017

Email Address

djjbrown@aol.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

--



Proposed new lighting



YUEJING CO.
Model # 368716 MK6
Dia. 5.5" Hgt. 16.95"
Max. Watt. 1x 100w
Finish: Brushed Bronze
Price: \$379.00

YUEJING CO.
Model # 368712 MK6
Dia. 5.5" Hgt. 21.26"
Max. Watt. 1x 100w
Finish: Brushed Bronze
Price: \$399.00

YUEJING CO.
Model # 368717 MK6
Dia. 8.5" Hgt. 19.75"
Max. Watt. 2x 60w
Finish: Brushed Bronze
Price: 299.00

YUEJING CO.
Model # 368713 MK6
Dia. 5.5" Hgt. 11.2"
Max. Watt. 1x 60w
Finish: Brushed Bronze
Price: 249.00

YUEJING CO.
Model # 368712 MK6
Dia. 5.5" Hgt. 21.26"
Max. Watt. 1x 100w
Finish: Brushed Bronze
Price: \$399.00

YUEJING CO.
Model # 368717 MK6
Dia. 8.5" Hgt. 19.75"
Max. Watt. 2x 60w
Finish: Brushed Bronze
Price: 299.00



Lighting Center
#308972 MKG
Prod # 308972 MKG
Dia. 10.5" Hgt. 26.5"
Max. Watts 4x 60W
Finish Oil Rubbed Bronze
Price \$274.95

Prod # 308972 MKG
Dia. 10.5" Hgt. 26.5"
Max. Watts 4x 60W
Finish Oil Rubbed Bronze
Price \$274.95



Existing lighting





3. 165 Court Street

- Recommended Approval

Background: The applicant is seeking approval for changes to a previously approved awning design.

Staff Comment: Recommended Approval

Stipulations:

- 1. _____
- 2. _____
- 3. _____

**LUHD-354**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 17, 2021**Applicant**

Richard Desjardins
richard@mchenryarchitecture.com
4 Market Street
Portsmouth, NH 03801
603-430-0274

Location

165 COURT ST
Portsmouth, NH 03801

Owner:

KWA LLC
636 PORTLAND AVE ROLLINSFORD, NH 03869

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

ALTERATIONS TO THE APPROVED DESIGN FROM JUNE 10,2020

- 1) 4.5" CANOPY FRAME DEPTH HAS INCREASED
- 2) 2" REVEAL OMITTED
- 3) 4X4 TRIM OMITTED
- 4) ALUM. PANEL (APPROXIMATELY 1.5' IN DEPTH) INSTALLED IN LIEU OF 4X4 TRIM.
- 5) CANOPY HAS BEEN RELOCATED ABOVE THE 1.5' PANEL

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Architect

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Jeremiah Johnson

Business Name (if applicable)

McHenry Architecture

Mailing Address (Street)

4 Market Street

City/Town

Portsmouth

State

NH

Zip Code

03801

Phone

603-430-0274

Email Address

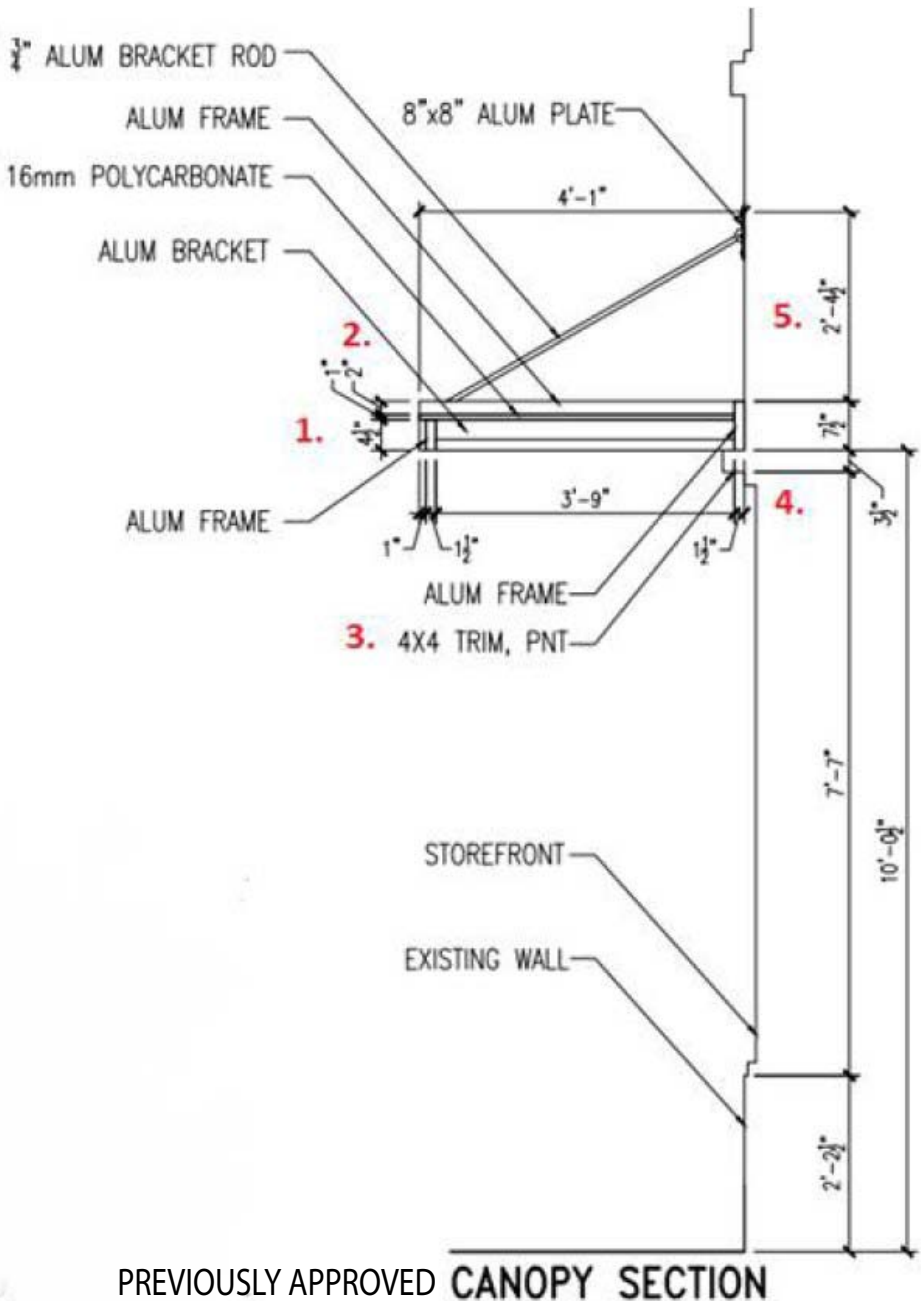
jeremiah@mchenryarchitecture.com

PREVIOUSLY APPROVED 165 COURT STREET CANOPY

HISTORIC DISTRICT COMMISSION ADMINISTRATIVE APPROVAL - JULY 2021

ALTERATIONS TO THE APPROVED DESIGN FROM JUNE 10,2020

- 1) 4.5" CANOPY FRAME DEPTH HAS INCREASED
- 2) 2" REVEAL OMITTED
- 3) 4X4 TRIM OMITTED
- 4) ALUM. PANEL (APPROXIMATELY 1.5' IN DEPTH) INSTALLED IN LIEU OF 4X4 TRIM.
- 5) CANOPY HAS BEEN RELOCATED ABOVE THE 1.5' PANEL



© 2021 McHenry Architecture

165 COURT STREET CANOPY
165 COURT STREET
PORTSMOUTH, NH 03801

NOTES
HDC Administrative Approval - July 2021

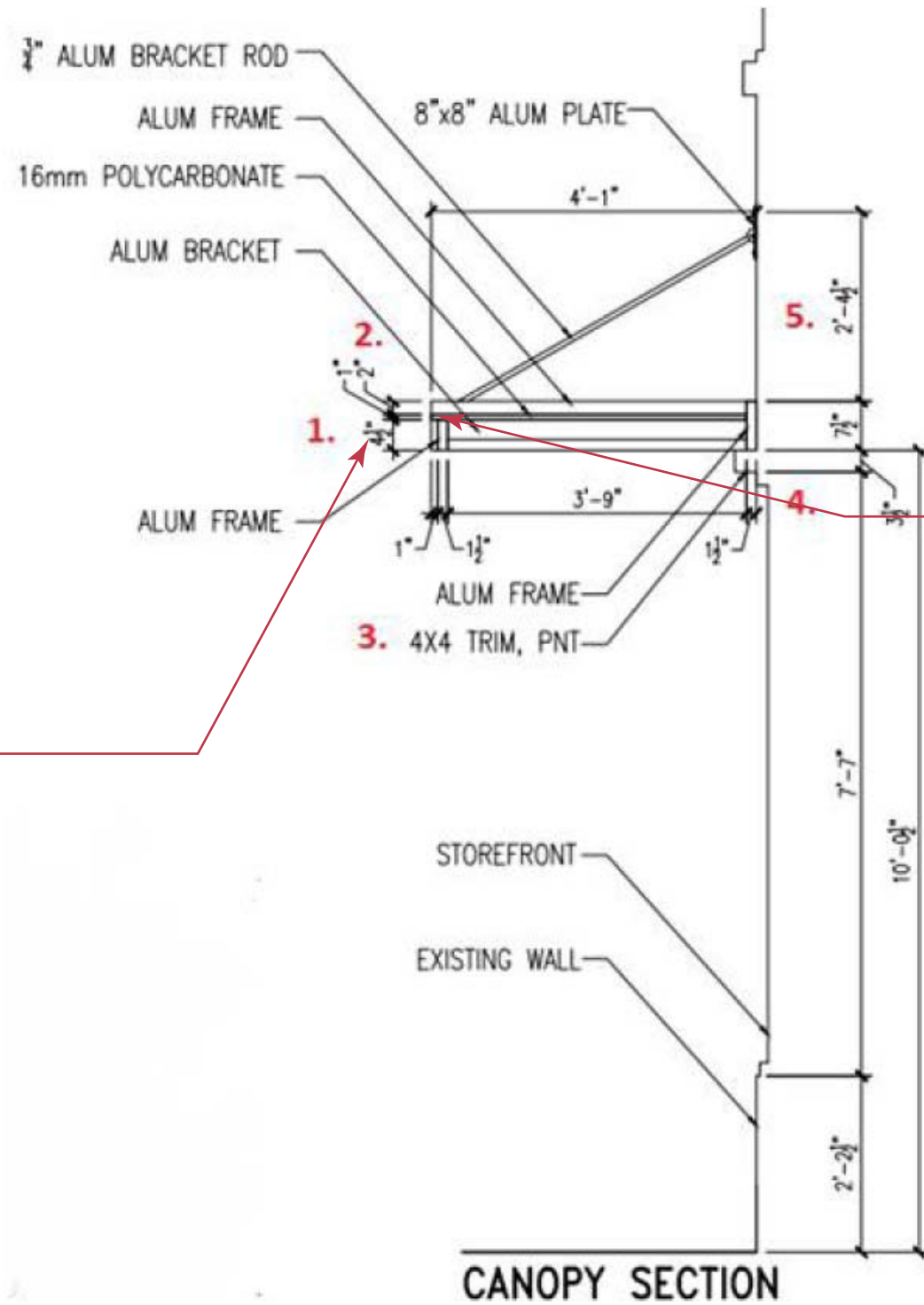
McHENRY ARCHITECTURE
4 Market Street
Portsmouth, New Hampshire

A1

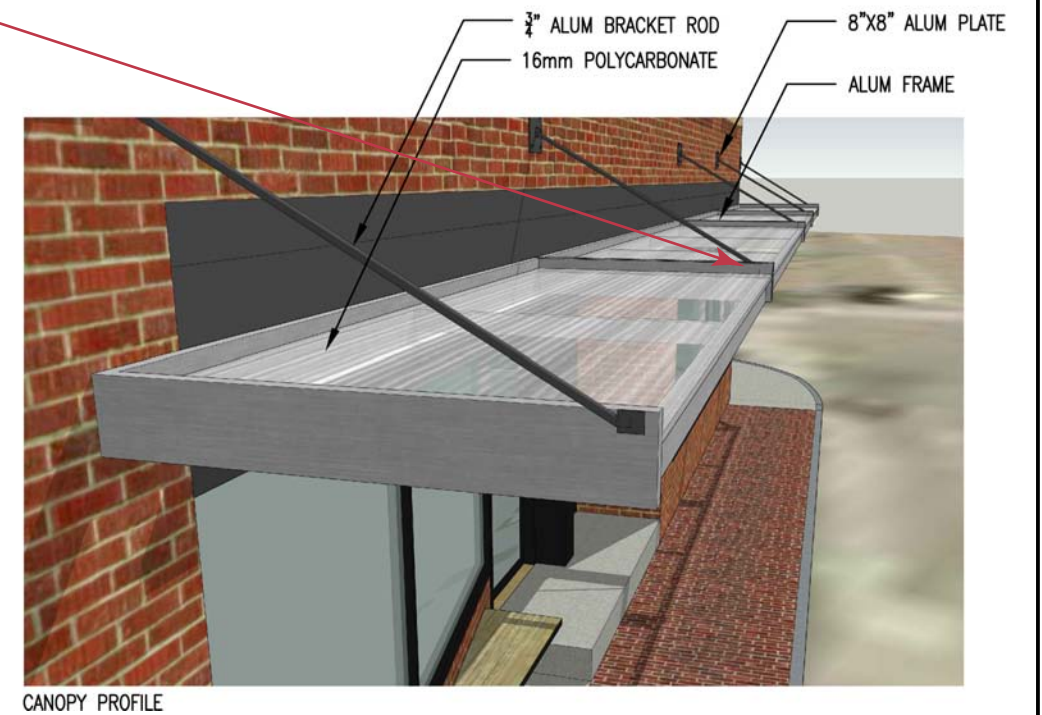
07/07/2021
McHA: RD / JJ
Scale: NOT TO SCALE



1) 4.5" CANOPY FRAME DEPTH HAS INCREASED TO 6" +/- FOR STRUCTURAL INTEGRITY OF CANOPY FRAME



2) 2" DIMENSION TO REPRESENT REVEAL AT FLANGE FOR STRUCTURAL TIES NOT A 2" REVEAL ALONG ENTIRE CANOPY. 2" REVEAL WAS NOT OMITTED JUST MISINTERPRETED BY LAND USE OFFICIAL.



© 2021 McHenry Architecture

165 COURT STREET CANOPY

165 COURT STREET
PORTSMOUTH, NH 03801

ITEMS 1 - 2

HDC Administrative Approval - July 2021

McHENRY ARCHITECTURE

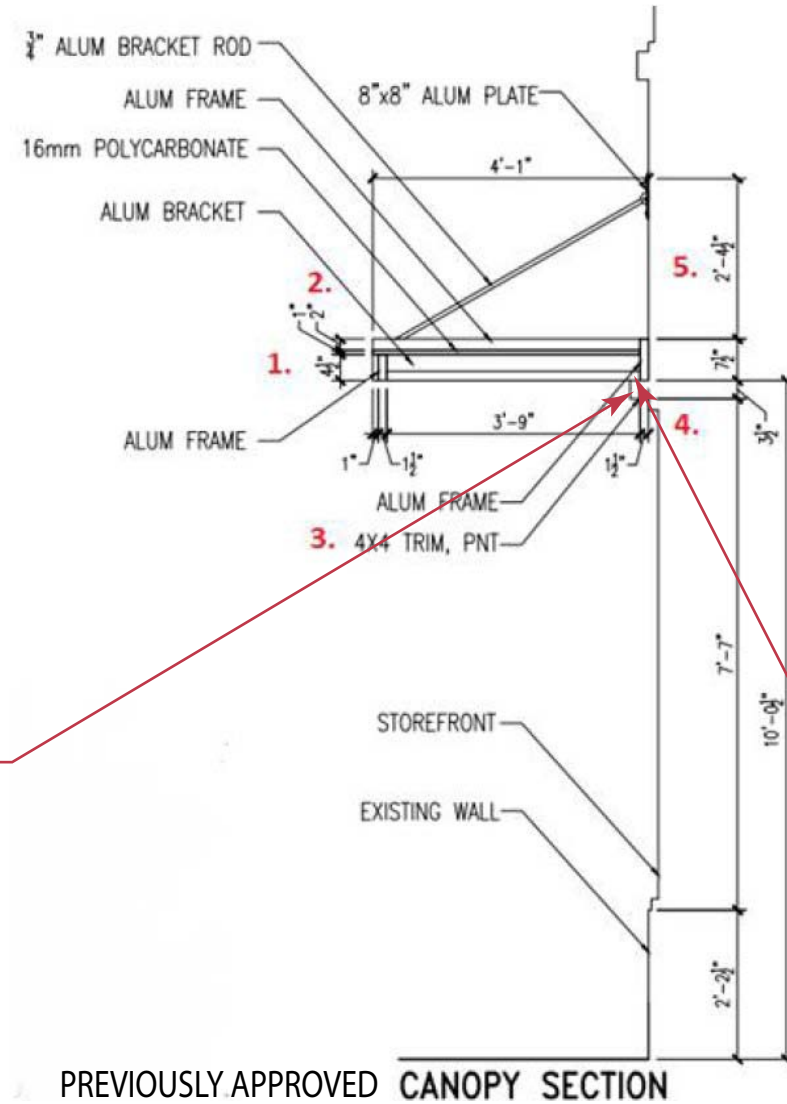
4 Market Street
Portsmouth, New Hampshire

A2

07/07/2021

McHA: RD / JJ

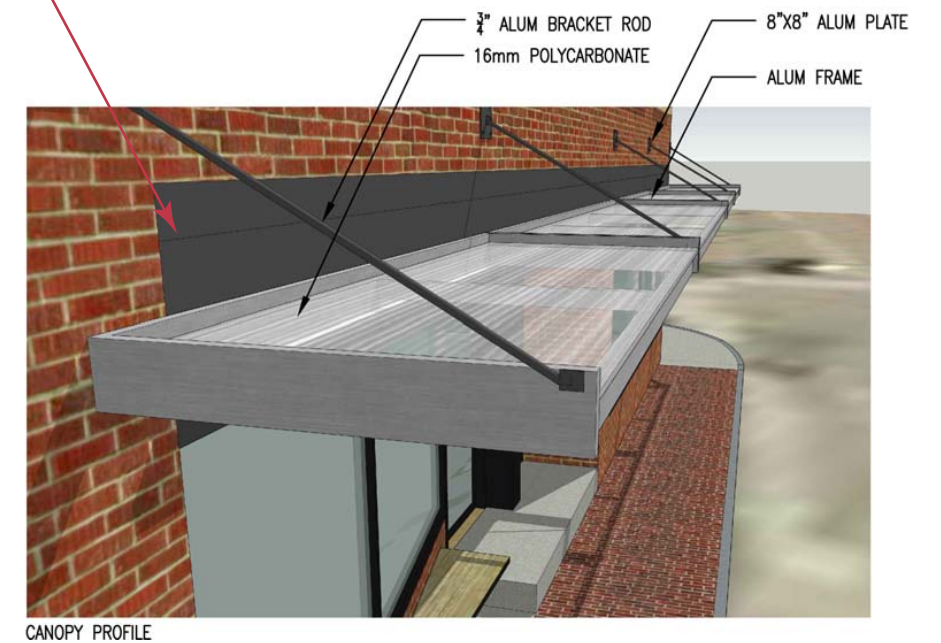
Scale: NOT TO SCALE



3) 4 X 4 TRIM WAS INCLUDED IN DETAIL IN ANTICIPATION FOR A STRUCTURAL LEDGER NEEDED AT THE CANOPY'S CONECTION TO THE EXISTING WALL.. THERE WAS NO STRUCTURAL NEED ONCE CONSTRUCTED.

5) CANOPY WAS RELOCATED ABOVE 1'-6" PANEL DUE TO CONSTRUCTABILITY AND INSTALLATION SEQUENCING. THE ALUMN. STOREFRONT WAS INSTALLED 6 MONTHS PRIOR TO THE CANOPY ROOF CREATING A WEATHERTIGHTNESS ISSUE. CANOPY IS 1'-0" +/- HIGHER THAN DRAWN IN DETAIL.

4) 1'-6"ALUM. PANEL INSTALLED WAS REPRESENTED IN RENDERINGS TO COVER PREVIOUS CANOPY'S CONNECTION TO EXISTING BUILDING. WAS NOT SHOWN OR DIMENSIONED IN CANOPY SECTION DUE TO BEING IN THE SAME PLANE AS EXISTING WALL



© 2021 McHenry Architecture

PREVIOUSLY APPROVED CANOPY
APPLICATION FOR REFERENCE

JUNE 10, 2020

HISTORIC DISTRICT COMMISSION PUBLIC HEARING - JUNE 2020

163 COURT STREET IS AN EXISTING TWO-STORY BUILDING IN PORTSMOUTH NEW HAMPSHIRE. BUILT IN THE MID-1900'S WITH A DEFINING CORNER ENTRANCE AND CONTINUOUS WRAP-AROUND CANOPY ABOVE. THE FIRST STORY IS DIFFERENTIATED FROM THE FLOOR ABOVE WITH A GLAZED STOREFRONT FACADE.

- THE DESIGN INTENT OF THE PROPOSED ALTERATIONS INTENDS TO:
- IMPROVE THE STREET APPEAL AND LONGEVITY OF THE BUILDING WITH NEW STOREFRONT GLAZING.
 - IMPROVE CANOPY WHILE FIXING ISSUES CAUSED BY EXISTING CANOPY.
 - ACCENTUATE BUILDING DESIGN WITH NEW CANOPY THAT PROVIDES SHELTER FOR SIDEWALK AND ENTRANCES.



BUILDING LOCATION



163 COURT ST
163 COURT ST
PORTSMOUTH, NH

COVER

HISTORIC DISTRICT COMMISSION PUBLIC HEARING- JUNE 2020

7 WALLINGFORD SQUARE
UNIT 2099
KITTERY, ME 03904
207.994.3104

**WINTER
HOLBEN**
architecture + design

15MAY2020
WINTER HOLBEN: BH/JH
SCALE: NTS
PROJECT NO: 20013

DRAWING NO.
1



163 COURT ST
163 COURT ST
PORTSMOUTH, NH

EXISTING PHOTOS

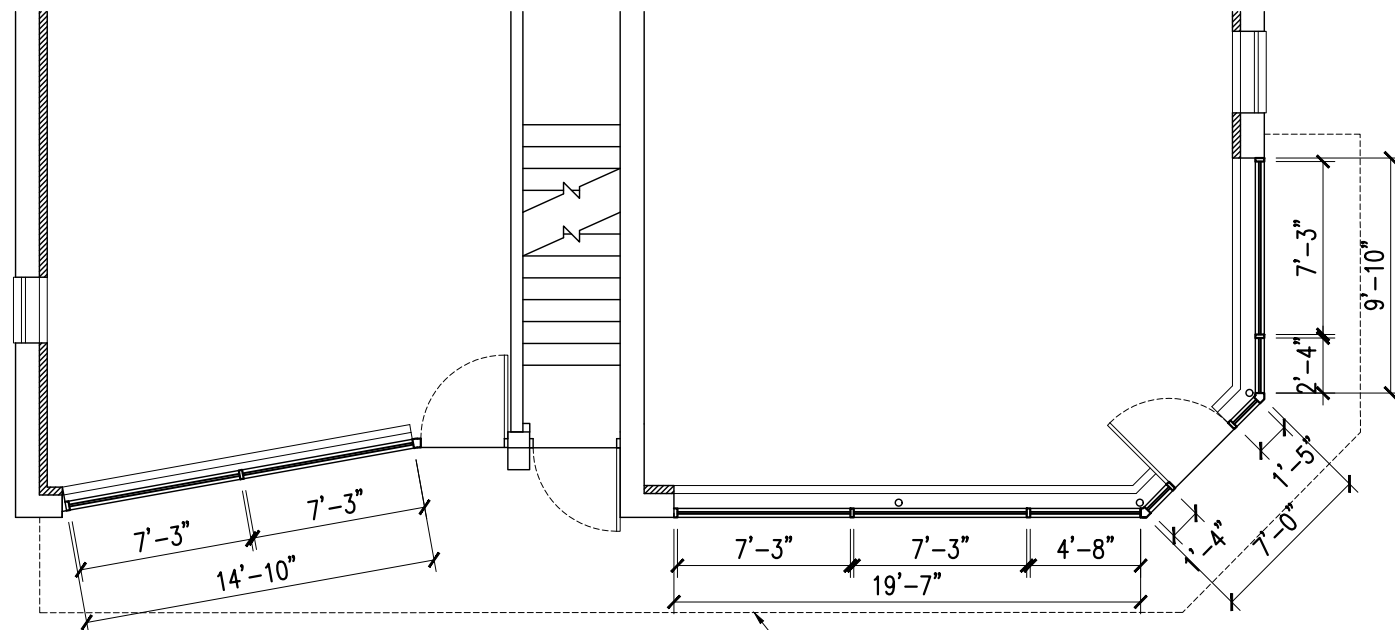
HISTORIC DISTRICT COMMISSION PUBLIC HEARING- JUNE 2020

7 WALLINGFORD SQUARE
UNIT 2099
KITTELY, ME 03904
207.994.3104

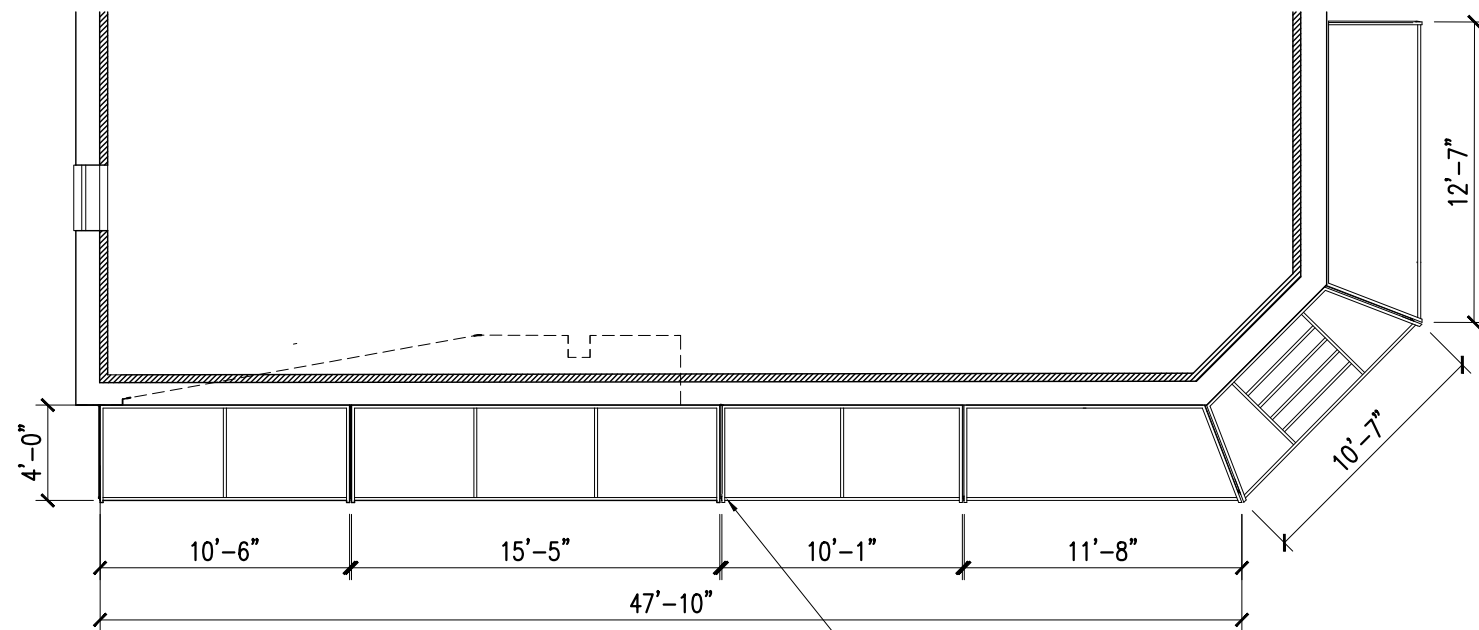
**WINTER
HOLBEN**
architecture + design

15MAY2020
WINTER HOLBEN: BH/JH
SCALE: NTS
PROJECT NO: 20013

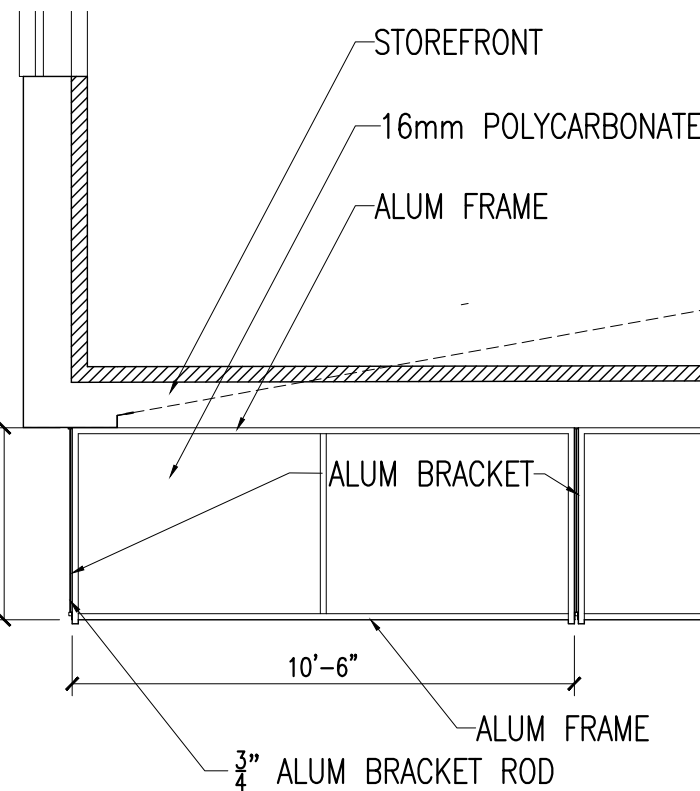
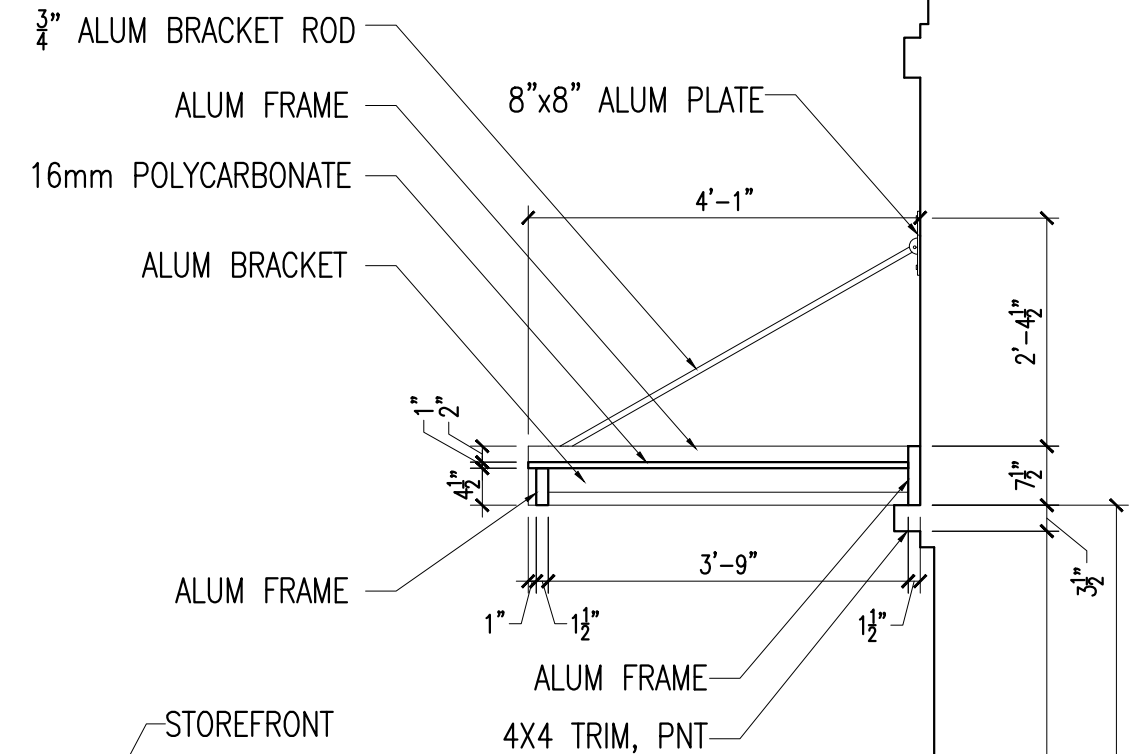
DRAWING NO.
2



FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 PLAN NORTH



CANOPY PLAN
 SCALE: 1/8" = 1'-0"
 PLAN NORTH



ENLARGED CANOPY PLAN
 SCALE: 1/4" = 1'-0"

CANOPY SECTION
 SCALE: 1/2" = 1'-0"

163 COURT ST
 163 COURT ST
 PORTSMOUTH, NH

FLOOR PLANS & SECTION

HISTORIC DISTRICT COMMISSION PUBLIC HEARING- JUNE 2020

7 WALLINGFORD SQUARE
 UNIT 2099
 KITTERY, ME 03904
 207.994.3104

**WINTER
 HOLBEN**
 architecture + design

15MAY2020
 WINTER HOLBEN: BH/JH
 SCALE: 1/8" = 1'-0"
 PROJECT NO: 20013

DRAWING NO.
3



163 COURT ST
163 COURT ST
PORTSMOUTH, NH

PRECEDENT IMAGES

HISTORIC DISTRICT COMMISSION PUBLIC HEARING- JUNE 2020

7 WALLINGFORD SQUARE
UNIT 2099
KITTELY, ME 03904
207.994.3104

**WINTER
HOLBEN**
architecture + design

15MAY2020
WINTER HOLBEN: BH/JH
SCALE: NTS
PROJECT NO: 20013

DRAWING NO.

4



SOUTHEAST AERIAL



COURT STREET VIEW EAST



COURT STREET VIEW WEST



ENTRY VIEW

163 COURT ST
163 COURT ST
PORTSMOUTH, NH

PROPOSED VIEWS

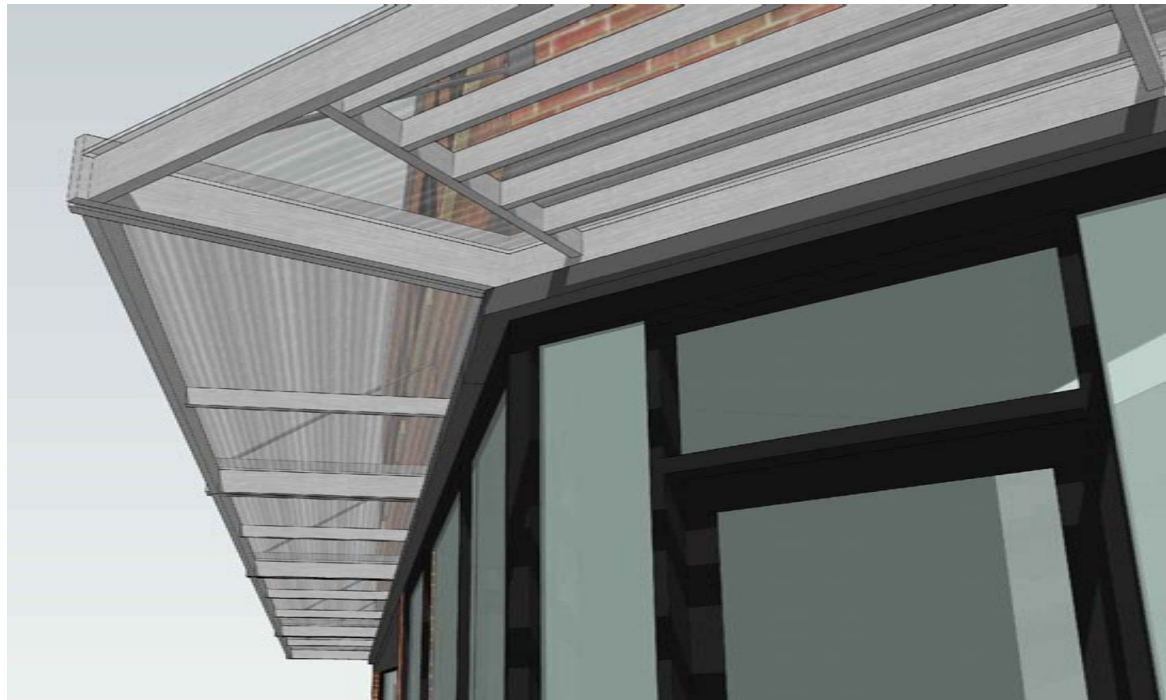
HISTORIC DISTRICT COMMISSION PUBLIC HEARING- JUNE 2020

7 WALLINGFORD SQUARE
UNIT 2099
KITTERY, ME 03904
207.994.3104

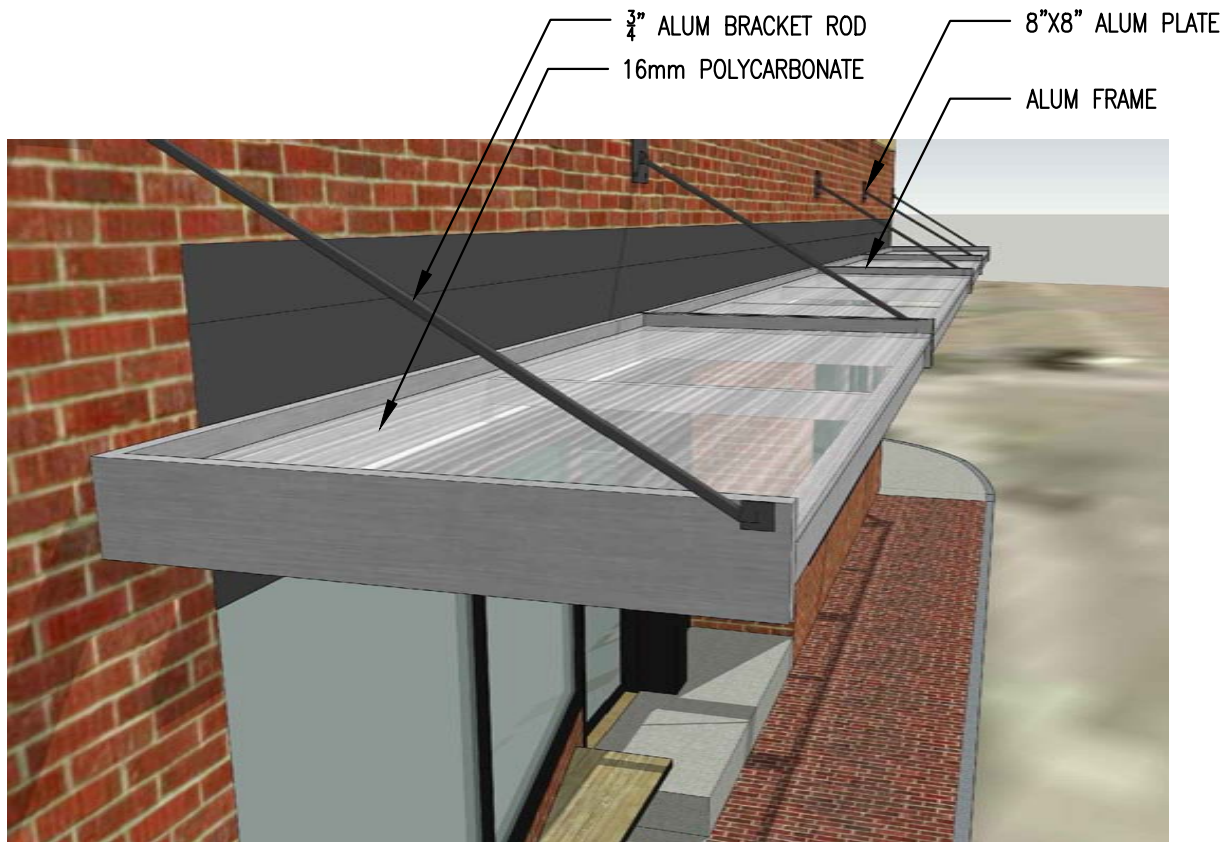
**WINTER
HOLBEN**
architecture + design

15MAY2020
WINTER HOLBEN: BH/JH
SCALE: NTS
PROJECT NO: 20013

DRAWING NO.
5



CANOPY DETAIL



CANOPY PROFILE

ENCORE STOREFRONT FRAMING SYSTEM

ECONOMY
EnCORE™ is a QuickSeal™ dry-glazed self-sealing framing system and is the first to eliminate joint sealant at horizontal joints, making it more cost effective. The vertical gasket runs through, and when “pinched” by the head, sill and intermediate horizontals, a watertight seal is created, eliminating the need for sealant.

By using the same extrusions for horizontal and vertical mullions, metal utilization is maximized. In addition, the tongue on the extrusions eliminates the need for a secondary, continuous water deflector, thus economizing on installation costs and time.

EnCORE™ Framing System also requires no setting block chair at intermediate horizontals. And at the sill, the system utilizes a simple setting block chair that fits snugly within the glazing pocket and requires no fastening. The system accepts standard 1" (25.4 mm) or 1/4" (6.4 mm) infills and can also be adapted to accept other infills in 1/8" (3.2 mm) increments.

The top-loaded glazing gaskets are the same as those used in the Kawneer flagship Trifab™ Framing Systems, which helps reduce field labor and minimize inventory requirements.

Providing single-source responsibility, Kawneer entrances, windows, curtain walls and slope glazing are compatible with the EnCORE™ Framing System.

PERFORMANCE
A specially engineered thermal clip eliminates metal-to-metal contact by snapping onto the mullion. The cover then snaps onto the clip for true thermal integrity. In addition, the clip has an extended leg on one side, which acts as a “w” block and prevents shifting of glass due to climate changes and building movement.

Engineered to meet or exceed certified performance requirements for air and water infiltration, the EnCORE™ Framing System has been fully tested according to ASTM E283 and ASTM E331. Thermal testing was completed in accordance with AAMA 1503.

The EnCORE™ Framing System also offers architects and building owners the ability to determine project-specific U-factors by referring to thermal tables in our architectural manual. Unique to Kawneer, these tables enable U-factor calculations for each project by utilizing the total glass percentage and the project’s center of glass (COG) U-factor.

AESTHETICS
For additional freedom of expression, the EnCORE™ Framing System offers front or center glazing options. An SSG option is also available. And to provide greater design flexibility, the face-and-gutter system offers system depths of 3-9/16" (90.5 mm), 4-1/2" (114.3 mm) or 6" (152.4 mm) front glazed and 4-1/2" (114.3 mm) center glazed.

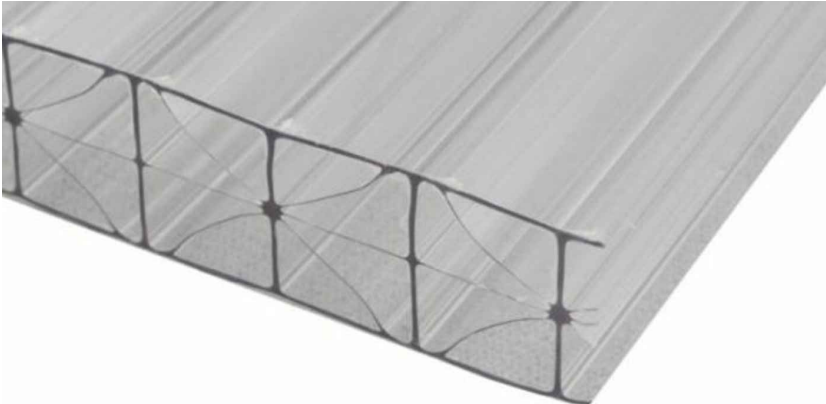
The 1-3/4" (44.5 mm) minimal sightline provides consistent design aesthetics, while a 1-1/4" (31.75 mm) perimeter sightline is also available. Since the exterior face and interior mullions are separate pieces, two-color design considerations are easily realized.

COLOR:
BLACK
ANODIZED

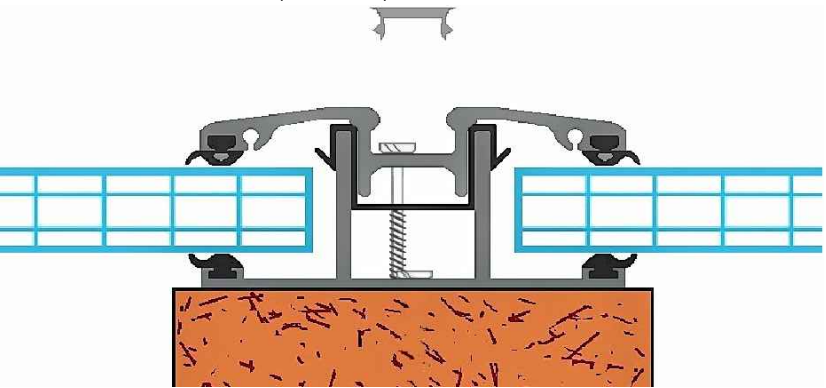
1-3/4" MINIMAL SIGHTLINE



16mm ePlastUSA CLEAR POLYCARBONATE– IMPERMEABLE TO WATER AND UV PROTECTED



ALUMINUM H STRUCTURE (POLI-LOK)



163 COURT ST
163 COURT ST
PORTSMOUTH, NH

DETAIL VIEWS & MATERIALS

HISTORIC DISTRICT COMMISSION PUBLIC HEARING- JUNE 2020

7 WALLINGFORD SQUARE
UNIT 2099
KITTERY, ME 03904
207.994.3104

**WINTER
HOLBEN**
architecture + design

15MAY2020
WINTER HOLBEN: BH/JH
SCALE: NTS
PROJECT NO: 20013

DRAWING NO.
6

4. **15 Middle Street**

- Recommended Approval

Background: The applicant is seeking approval for changes to a previously approved design (change in windows to accommodate for fire rating requirements).

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____

**LUHD-353**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 16, 2021**Applicant**

Brendan McNamara
brenmcnamara@comcast.net
19 Doe Drive
Eliot, Maine 03903
207-439-3521

Location

15 MIDDLE ST
Portsmouth, NH 03801

Owner:

15 MIDDLE ST REAL ESTATE HOLDING CO LLC
ONE MIDDLE ST SUITE 1 PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Change 12 existing windows to 60 minute fire rated version

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Owner

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Jay McSharry

Business Name (if applicable)

--

Mailing Address (Street)

One Middle St.

City/Town

Portsmouth

State

NH

Zip Code

03801

Phone

603 498 6476

Email Address

jaymcsharry@me.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Other

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

Residential Designer representing the owner

**CONTENTS, HDC APPLICATION FOR PROPOSED CHANGE TO EXISTING APPROVED
WINDOWS AT 15 MIDDLE ST., PORTSMOUTH, NH, (SALVATION ARMY CHURCH).**

***2-Narrative**

***3-Proposed Site Plan showing relevant window locations.**

***4-Photo, view from One Middle St. roof.**

***5-Photo, view of Existing Conditions from Porter St..**

***6-Photo with overlaid image, previously approved Proposed Conditions.**

***7-New Proposed East Elevation.**

***8-New Proposed North Elevation.**

***9-Fire Rated Window details.**

***10-Fire Rated Window product images.**

***11-Previously approved East Elevation.**

***12-Previously approved North Elevation.**

HDC APPLICATION FOR PROPOSED CHANGE TO EXISTING APPROVED WINDOWS AT 15 MIDDLE ST., PORTSMOUTH, NH, (SALVATION ARMY CHURCH).

NARRATIVE

This application is an amendment to the original HDC approval for work/changes proposed at 15 Middle St.. The change is driven by the requirements of fire protection to a building within 3' of a neighboring lot line. This situation occurs on (2) sides of this property where the building at 1 Middle St. wraps around the Church building and is, at times only 9" away from it. It exists only at the wood portion of the white clapboard structure on Porter St.. This situation requires a (1) hour fire rating to the skin of the building.

In our initial, approved proposal it was our intention to re-side the relevant wall areas with a fire rated sheathing and non-combustible clapboards and install exterior sprinkler heads to the existing window locations. These windows are Harvey replacement units installed 20+ years ago and are very basic in their appearance. Any original windows are being restored/preserved.

A number of factors have made this approach unworkable. The proximity to the adjoining structure combined with the change to the construction Industry labor market (shortage) have made the re-siding not possible. We also would prefer to preserve existing trim details in situ.

Further the requirements for exterior sprinkler installations now call for a large heat capture (roof) above the locations. Not possible given the neighboring building proximity and very unsightly.

The most insurmountable problem is the need to protect the building where it is against, and close to 1 Middle St. structure. We now propose to do this by cutting the siding and trim close to level to the top of the 1 Middle St. roof. Everything below this line (of demarcation) would be covered by a panel lowered from above that is laminated of ½" Densglass (for One Hour fire rating) and ¼" Hardie sheet (for a non-combustible protection to Densglass). This would be capped with a copper flashing that would be inserted behind the clapboards/window flashing above it.

This line of demarcation would correspond to the sill of new, half sized, fire rated windows. There are also (2) existing double hungs that would be replaced as fixed, simulated appearance, one hour fire rated windows. The existing trim would be removed and re-installed to the new windows with new, matching applied historic sills.

The round, north facing gable window (original) is being treated differently, since it is possible to install an interior fire rated glass panel to the inside face of this window as part of its restoration.

The entirety of the exposed siding and trim would be preserved (or replaced in kind as necessary) and have an intumescent paint/coating applied.

Note the greater exposure of the East side of the existing building where the 20' portion of the Concrete Block structure at 1 Middle (150 Congress) will be removed to accommodate an enclosed dumpster area. This work has been previously approved.

WINDOW LOCATIONS REQUIRING (60) MINUTE FIRE RATING.

UTILITIES: CONTACT LIST:

GAS: UNTIL: SUSAN L. DUPLISEA 603-244-5141
WATER: PORTSMOUTH DFW 603-421-1530
SEWER: PORTSMOUTH DFW 603-421-1530
STORMWATER: PORTSMOUTH DFW 603-421-1530
ELECTRIC: EVERSOURCE: CASEY McDONALD 603-436-1108 EXT 5641
PHONE: FAIRPOINT: JOSEPH P. CONSIDINE 603-190-4051

PROPOSED UTILITIES:

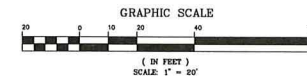
1. GAS:
THE EXISTING 6" PLASTIC GAS MAIN WILL SERVE THE BUILDING.
2. WATER:
DOMESTIC: A NEW 2" COPPER LINE WILL BE INSTALLED TO THE BUILDING
SPRINKLER: A 6" SPRINKLER LINE WILL BE INSTALLED, NECESSARY FLOW TEST CONNECTIONS AND SPECIFICATIONS AS PER CITY REQUIREMENTS.
3. SEWER:
A NEW 6" PVC SEWER LINE WILL BE INSTALLED CONNECTING TO THE EXISTING 8" CLAY SEWER LINE IN MIDDLE ST. THE SEWER CONNECTION SHALL BE WITNESSED AND APPROVED BY THE PORTSMOUTH WATER DIVISION AND SOLID COUPLINGS WILL BE USED TO CUT IN THE SERVICE TO THE MAIN.
4. ELECTRIC:
ALL ELECTRIC WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE NEW HAMPSHIRE REQUIREMENTS FOR ELECTRIC SERVICE CONNECTIONS BY EVERSOURCE.

GENERAL NOTES

- 1) CONTRACTOR TO REVIEW ALL SURFACING TYPES, AND MATERIAL SPECIFICATIONS WITH COMMISSIONER OF PUBLIC WORKS.
- 2) ALL NECESSARY NHDOT, NHDES & CITY PERMITS MUST BE OBTAINED.
- 3) ALL CONSTRUCTION SHALL BE PER NH-DOT, STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION. LATEST REVISION.
- 4) IF UNDERGROUND UTILITIES WILL BE INSTALLED, CONTRACTOR SHALL MEET STATE AND CITY REQUIREMENTS. TO ASSURE TYPE, SEPARATION, COVER, ETC. ALL UTILITY LINES ARE APPROXIMATE. ALWAYS CALL DIGSAFE PRIOR TO DIGGING
- 5) SIZE ALL LINES AS PER REQUIREMENTS AND ASSURE THAT PROPOSED BUILDING LOADING AND PRESSURE DEMANDS WILL BE MET.

LEGEND

- UTILITY POLE
- WATER
- GAS
- SEWER
- STORMWATER DRAIN
- OVERHEAD UTILITY
- UNDERGROUND ELECTRIC
- SEWER MANHOLE
- DRAIN MANHOLE
- WOODEN FENCE
- VERTICAL GRANITE CURB
- CATCH BASIN
- GAS VALVE
- LAMP POST
- CLEANOUT

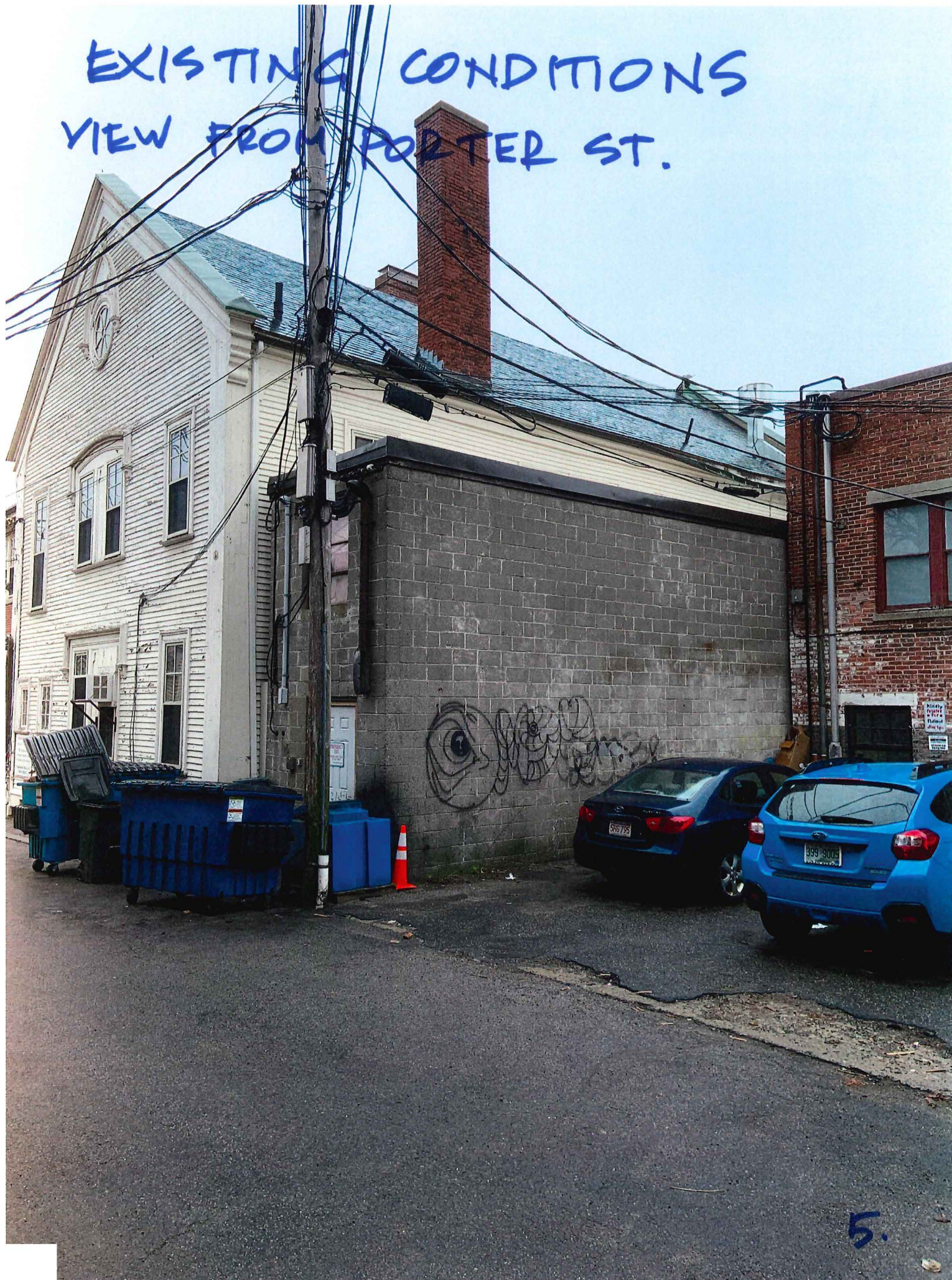


2	5/19/2021	PRELIMINARY	
1	3/22/2020	FOR REVIEW	
ISS	DATE	DESCRIPTION OF ISSUE	
SCALE	1" = 10'		
DRAWN	A.ROSS		
CHECKED	D.O.D.		
ROSS ENGINEERING			
Civil/Structural Engineering			
600 Lafayette St.			
Portsmouth, NH 03801			
(603) 433-7500			
CLIENT			
JAMES MCHARRY			
58 PLEASANT POINT RD			
PORTSMOUTH, NH 03801			
TITLE			
PROPOSED			
UTILITY PLAN			
15 MIDDLE ST			
PORTSMOUTH, NH 03801			
TAX MAP 126, LOT 12			
JOB NUMBER	19-001	REV. NO.	2 OF 2
ISSUE			2

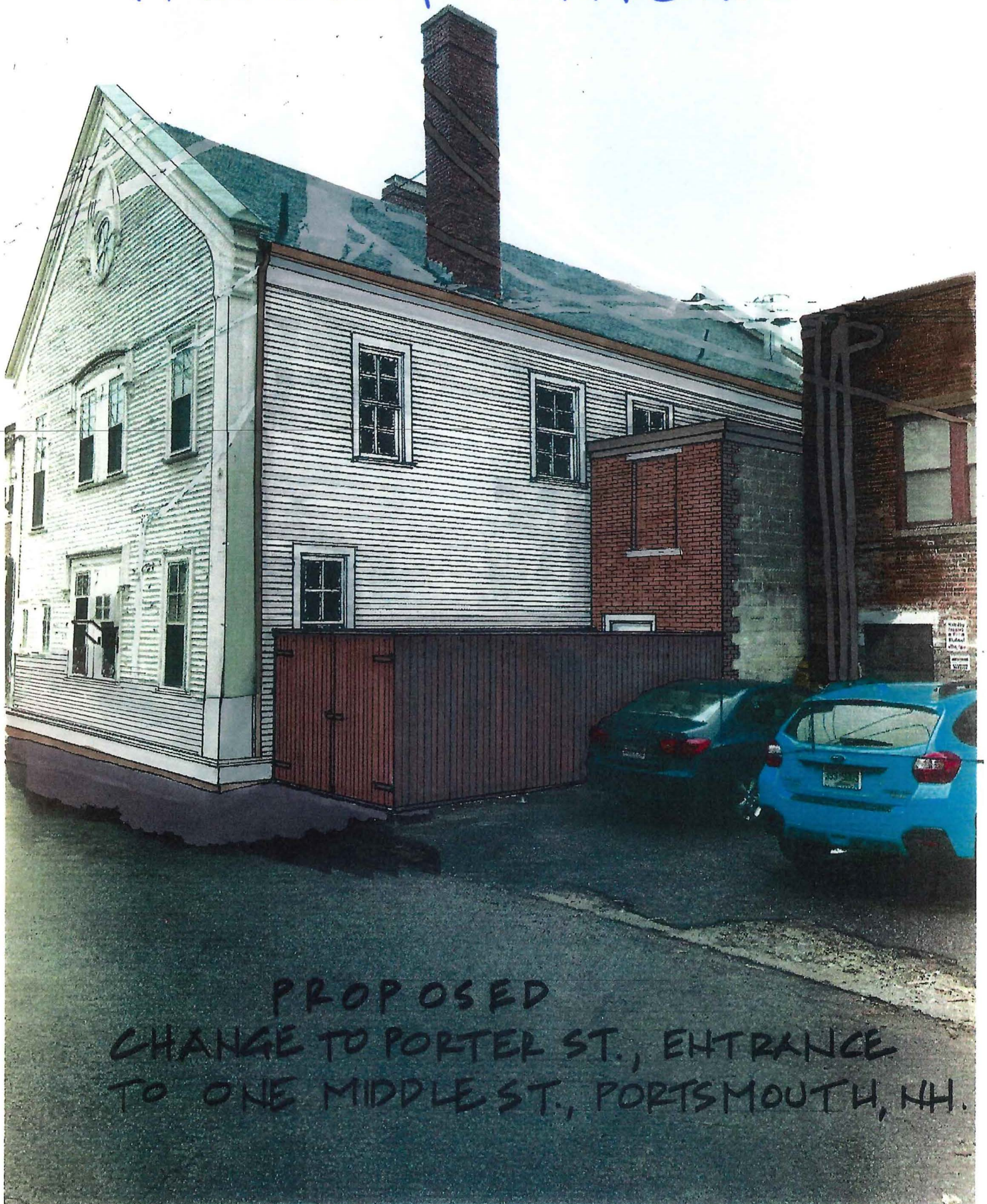
VIEW FROM ONE MIDDLE, LOOKING
SOUTH



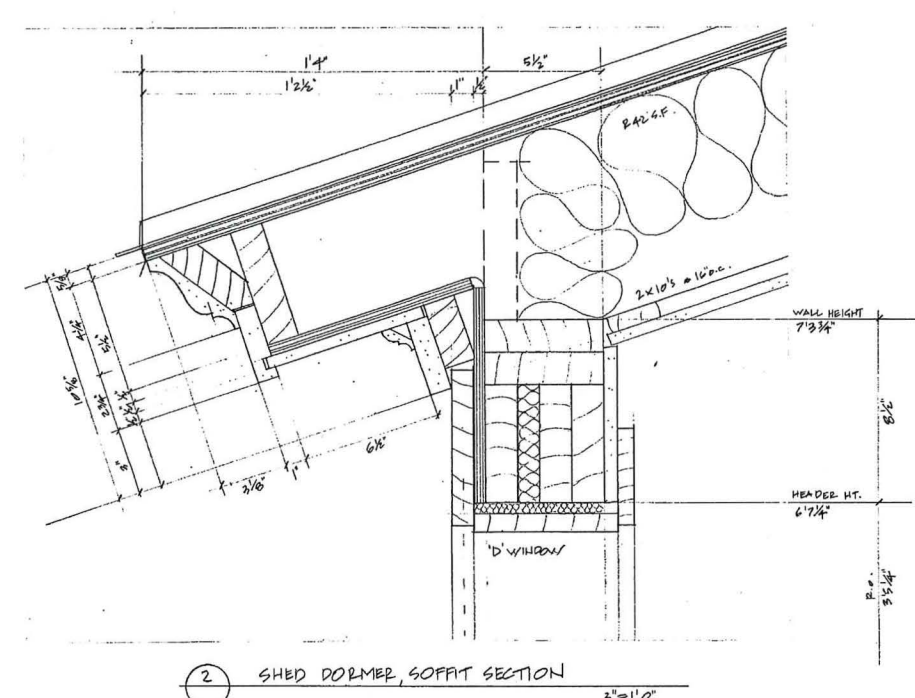
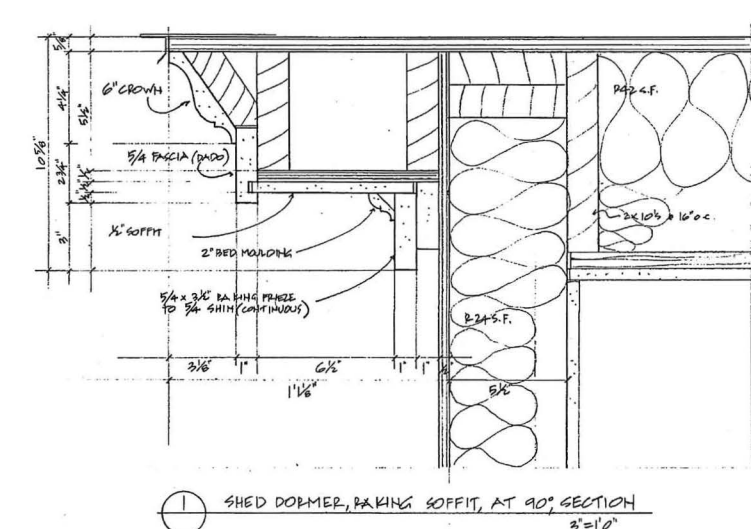
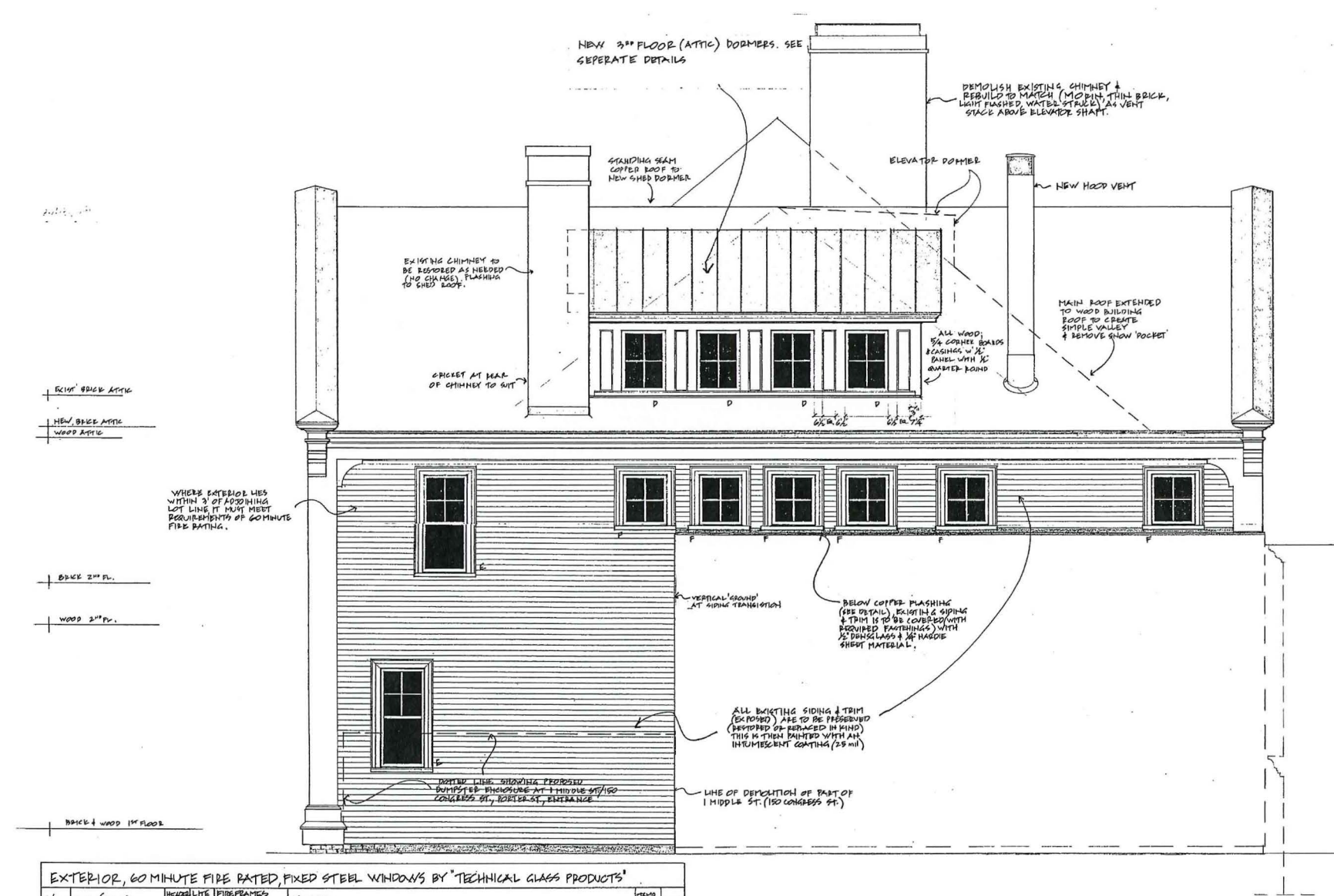
EXISTING CONDITIONS
VIEW FROM PORTER ST.



PREVIOUSLY APPROVED



PROPOSED
CHANGE TO PORTER ST., ENTRANCE
TO ONE MIDDLE ST., PORTSMOUTH, NH.



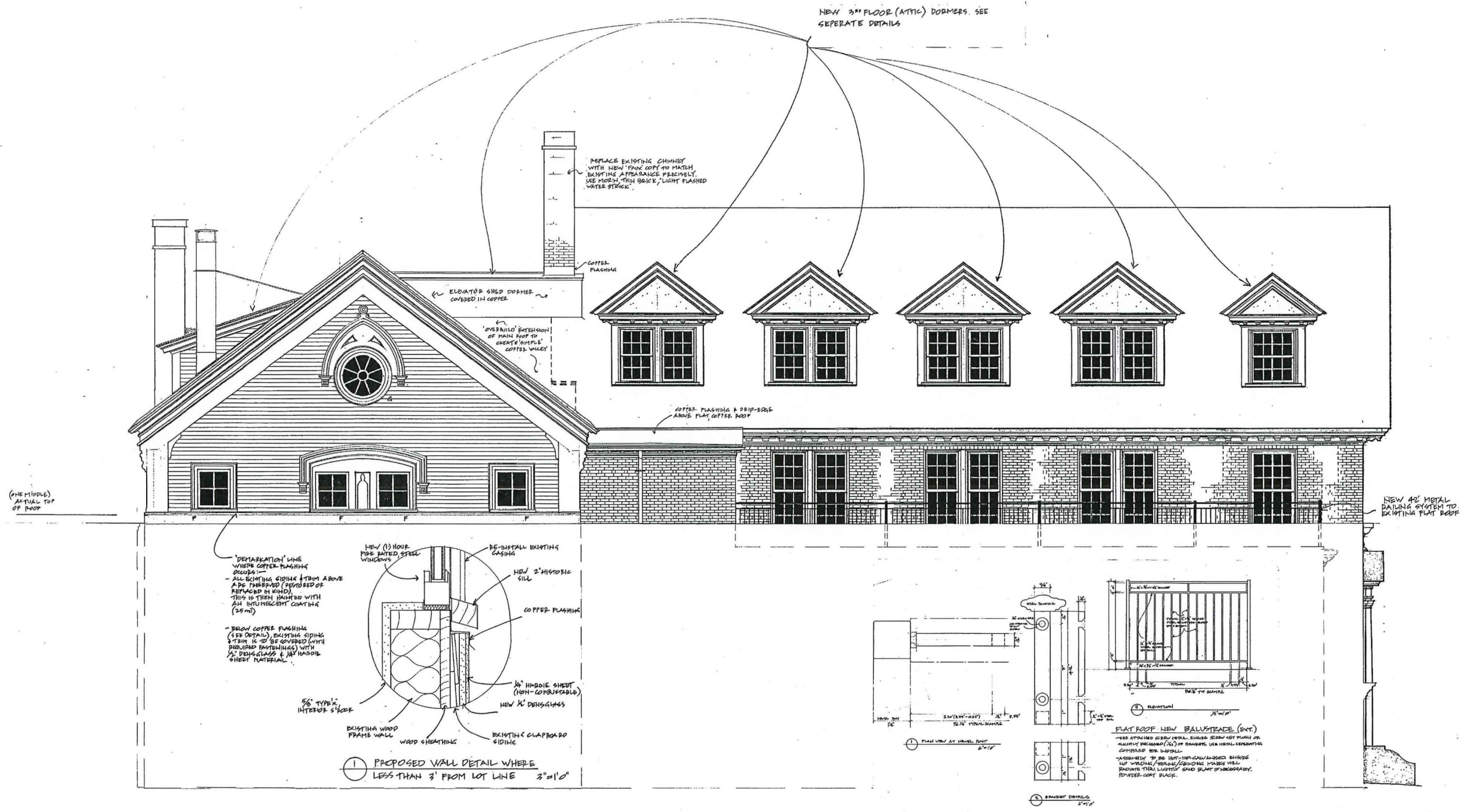
EXTERIOR, 60 MINUTE FIRE RATED, FIXED STEEL WINDOWS BY "TECHNICAL GLASS PRODUCTS"

No.	P.O. (WxH)	GLASS TYPE	GLASS THICKNESS	GLASS WEIGHT	NOTES	QTY.
E	3'0\" x 6'0\" T.R.Y.	6MM	1/2"	PIRULITE LGU	MATCH APPEARANCE OF EXISTING	2
F	3'0\" x 3'0\"	"	2X2	"	MATCH APPEARANCE OF UPPER HALF OF EXISTING	10
G	3'6\"	"	1	"	INTERIOR INSTALL TO EXISTING CASING & TRIM.	1

THESE WINDOWS REPLACE EXISTING HARVEY WINDOW REPLACEMENTS FROM 20+ YEARS AGO
 EXISTING CASING & SILLS WILL BE REAPPLIED TO THE FRAMES OF THE NEW WINDOWS (OVERLAY EDGES)
 - MUNTINS ARE APPLIED SPL TYPE.. FRAME PROFILE IS 2 3/4\" x 1 1/2\". GLASSING IS 1\" PIRULITE PLUS LGU W/ LOWE.
 - COLOR, KYMAR PAINT, "WHITE"

EXISTING &
 PROPOSED
 EAST ELEVATION
 (MUSIC HALL)

TITLE: EAST ELEVATION, EXISTING & PROPOSED
 SCALE: 1/4\" = 1'0\", & 3/8\" = 1'0\"
 DATE: 1.14.2019
 REVISIONS: 2.1.2019 2.6.2020 5.7.2020 6.10.2020 6.14.2021
 REMODEL & RENOVATION
 at 15 MIDDLE STREET,
 PORTSMOUTH, NH.



EXISTING &
PROPOSED
NORTH ELEVATION
(#1 MIDDLE ST, JUMPH JAY'S FISH CAFE PROFILE)

REMODEL & RENOVATION
#15 MIDDLE STREET,
PORTSMOUTH, NH

TITLE: NORTH ELEVATION, EXISTING & PROPOSED

SCALE: 1/4"=1'-0"

DATE: 1.14.2019

REVISIONS: 2.1.2019 2.6.2020 5.7.2020 6.10.2020 6.14.2021

Brendan McNamara
19 Oak Drive
Bedford, NH 03044
603.882.1111
brendan@brendanmcnamara.com
brendanmcnamara.com

STEEL, 60 MINUTE WINDOW DETAILS



fireframes
DESIGNER SERIES

General Information

GLAZING SPECIFICATIONS

Closed cell 1/2" wide single or double sided adhesive PVC glazing tape of any common brand (available from your local glazing supply house) is recommended. See "Glazing Tape" on the Material Key Chart. Refer to table below for glazing tape thickness required for specific glazing products.

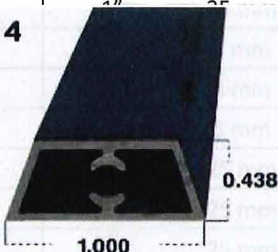
NOTE: Special fire-rated tape is supplied by the Fireframes manufacturer for 90 minute rated window and door assemblies only. Glass panels exceeding 1,393 sq. inches in a 90-minute rated application must be glazed with this fire-rated glazing tape when not using Pyrostop glazing materials. See "Fire-Rated Glazing Tape" on the Material Key Chart.

Glazing Product	Weight (Approx.) Pounds per Sq. Ft.	Glazing Thickness	Glazing Tape Thickness Used	Glazing Tape Thickness Used (Wide Stile)
Fireglass® 20	3.0	1/4" 6 mm	3/16" 5 mm	3/16" 5 mm
Fireglass 20 IGU	6.5	1" 25 mm	3/16" 5 mm	3/16" 5 mm
FireLite® Standard	2.4	3/16" 5 mm	3/16" 5 mm	3/16" 5 mm
FireLite Premium	2.4	3/16" 5 mm	3/16" 5 mm	3/16" 5 mm
FireLite IGU	5.9	1" 25 mm	1/8" 3 mm	1/8" 3 mm
FireLite NT Standard	2.4	3/16" 5 mm	3/16" 5 mm	3/16" 5 mm
FireLite NT Premium	2.4	3/16" 5 mm	3/16" 5 mm	3/16" 5 mm
FireLite NT IGU	5.9	1" 25 mm	1/8" 3 mm	1/8" 3 mm

SRAL102



AL314



SDL PROFILES

Page 3 of 8

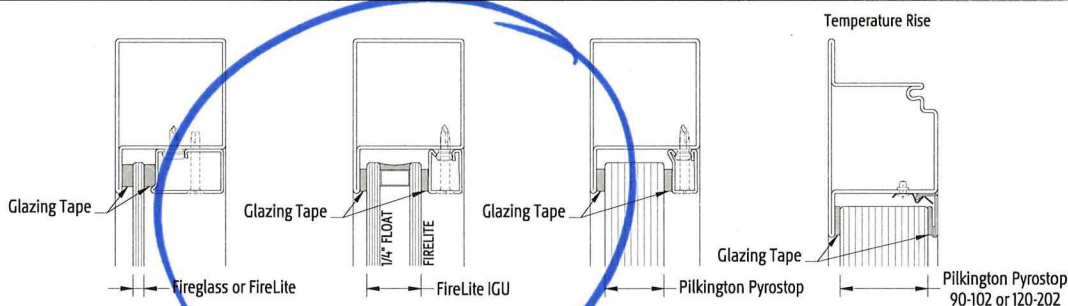


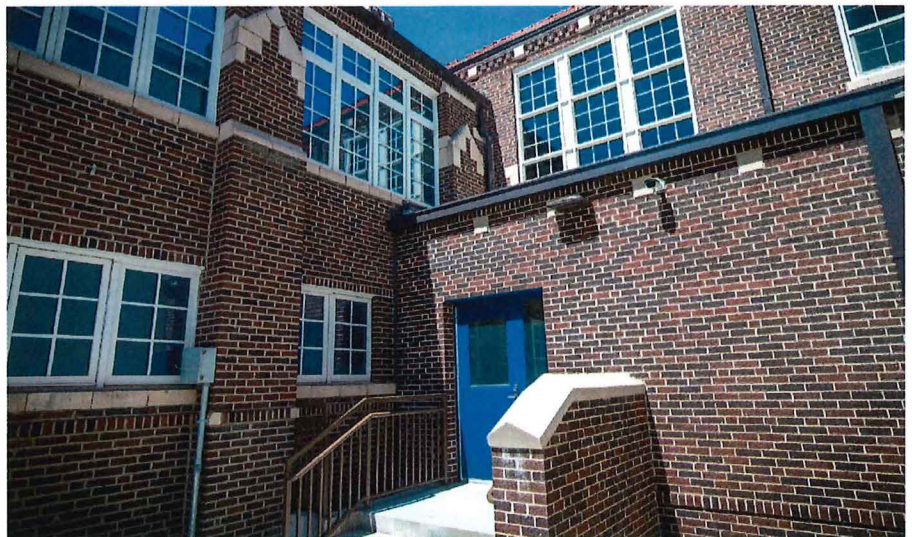
Figure 3 - Typical Glazing Options

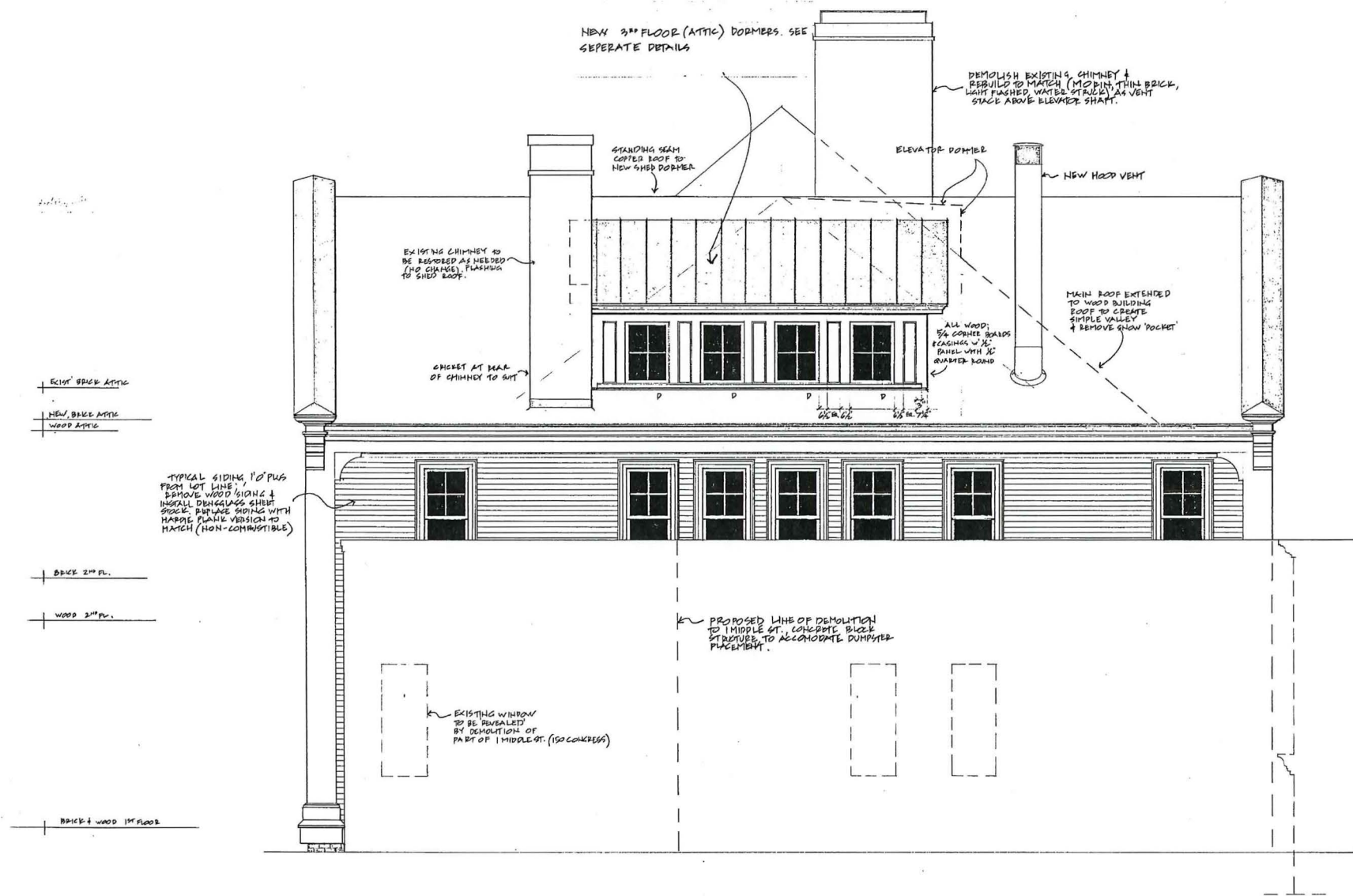
PRODUCT IMAGES



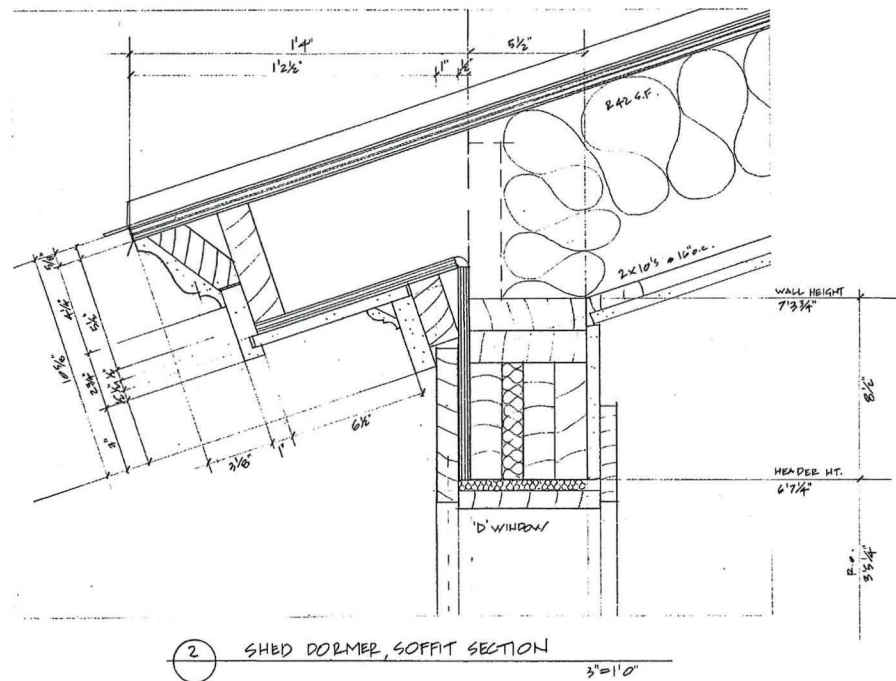
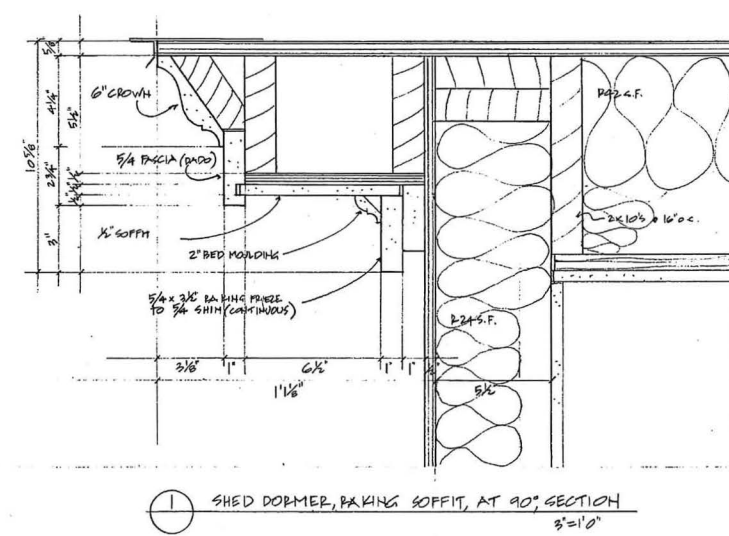
DODGE CITY, KANSAS, PASSES BOND TO ENHANCE STUDENT
PROTECTION AT CENTRAL ELEMENTARY SCHOOL

Project: Central Elementary School
Location: Dodge City, KS
Architect: GLMV Architecture
Glazing Contractor: Wickham Glass Co.
Product: FireLite Plus® fire-rated glass ceramic





EXISTING &
PROPOSED
EAST ELEVATION
(MUSIC HALL)

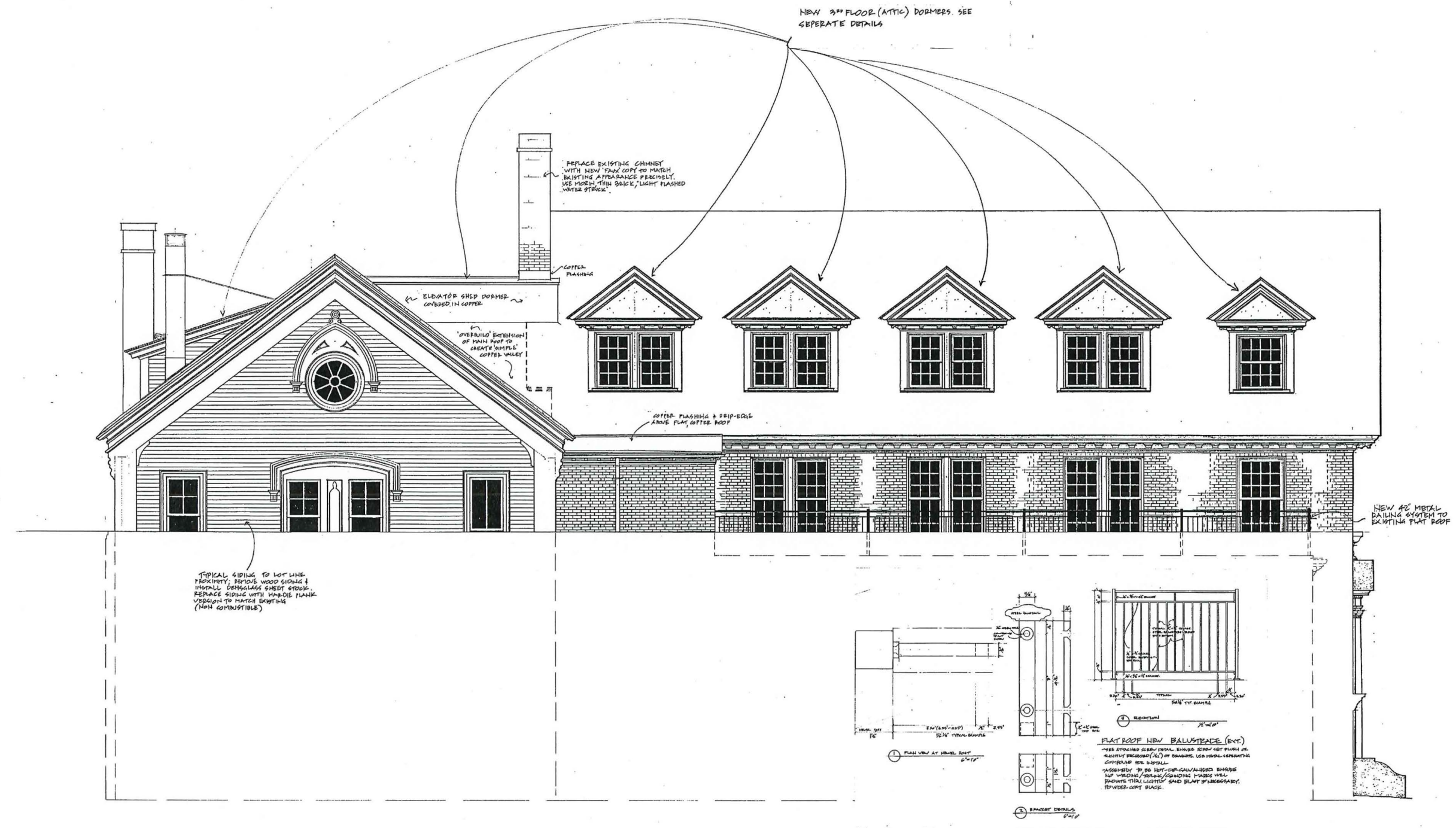


TITLE: EAST ELEVATION, EXISTING & PROPOSED
SHED DORMER DETAILS
SCALE: 1/4"=1'0", & 3/8"=1'0"

DATE: 1.14.2019

REVISIONS: 2.1.2019 2.6.2020 5.7.2020 6.10.2020

REMODEL & RENOVATION
at 15 MIDDLE STREET,
PORTSMOUTH, NH.



EXISTING &
 PROPOSED
 NORTH ELEVATION
 (#1 MIDDLE ST, JUMPH' JAY'S FISH CAFE PROFILE)

TITLE: NORTH ELEVATION, EXISTING & PROPOSED
 SCALE: 1/4"=1'-0"
 DATE: 1.14.2019

REVISIONS: 2.1.2019 2.6.2020 5.7.2020 6.10.2020

REMODEL & RENOVATION
 #15 MIDDLE STREET,
 PORTSMOUTH, NH

5. 306 South Street

- Recommended Approval

Background: The applicant is seeking approval for the installation of a new cedar picket style fence.

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____



City of Portsmouth, NH

07/02/2021

LUHD-352

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 14, 2021**Applicant**

Matthew Prescott
matthewaprescott@gmail.com
306 South Street
Portsmouth, NH 03801
2406204432

Location

306 SOUTH ST
Portsmouth, NH 03801

Owner:

PRESCOTT LARA & PRESCOTT MATTHEW
306 South Street Portsmouth, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

New fence

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Owner

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Matthew Prescott

Business Name (if applicable)

--

Mailing Address (Street)

306 South Street

City/Town

Portsmouth

State

NH

Zip Code

03801

Phone

2406204432

Email Address

matthewaprescott@gmail.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

--



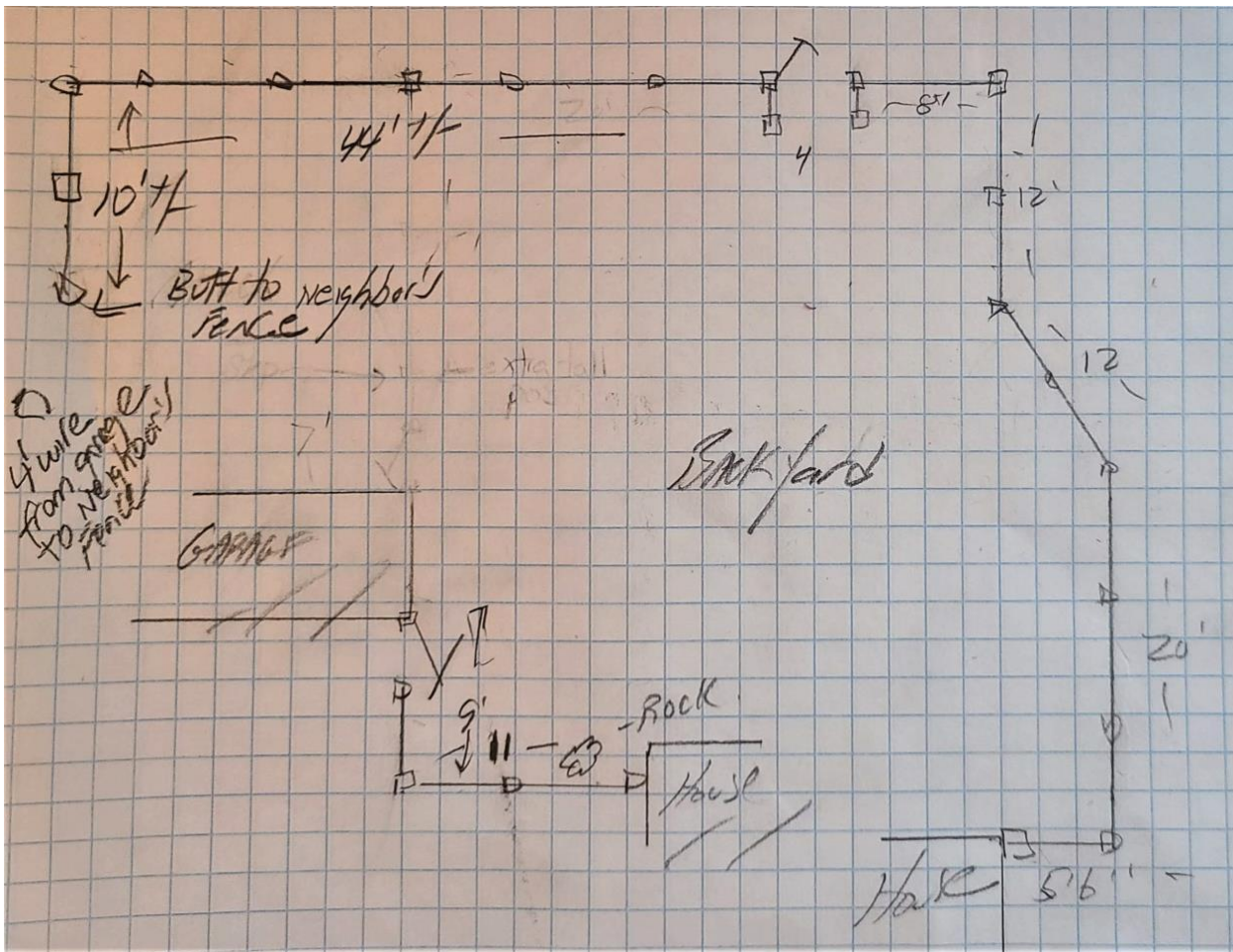
Date: June 14, 2021

Proposal for: Matthew Prescott
306 South Street
Portsmouth, NH
matthewaprescott@gmail.com

Proposal by: Stephen Huntoon
603-344-6500
stephen@newenglandcedarfence.com

Note: All fence dimensions actual vs. nominal
All dimensions +/-

Layout: See below



Fence Style: 42" High New England Picket



Wood:

Boards Architectural Grade Western Red Cedar
Kiln dried
Cedar naturally resists decay

All wood is dressed imperfections filled and sanded to 100 grit smoothness prior to finishing

Pickets: $3/4'' \times 3 \frac{3}{8}''$
 $1 \frac{7}{8}''$ to $2''$ +/- space between pickets

Fastening: Stainless steel nails

Carrying Rails: $1 \frac{1}{2}'' \times 3 \frac{3}{8}''$ backing rails with 2 outside beaded edges
Rails extend $2''$ into post



Shows beaded rail edges

Arbor: 4' wide spindle arbor w/lattice sides



Gates: 2 - 42" gates



Back of gate w/ X bracing

New Location - 89 Ledge Road, Unit 2, Seabrook, NH 03874
Phone (603) 344-6500
www.NewEnglandCedarFence.com

6. 166 New Castle Avenue - Recommended Approval

Background: The applicant is seeking approval for a new stone wall/fencing to replace previously damaged fencing.

Staff Comment: Recommended Approval

Stipulations:

- 1. _____
- 2. _____
- 3. _____

**LUHD-351**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 14, 2021**Applicant**

Vasilia Tooley
btooley@comcast.net
166 New Castle Avenue
Portsmouth, NH 03801
603-770-0347

Location

166 NEW CASTLE AVE
Portsmouth, NH 03801

Owner:

TOOLEY DAVID J & TOOLEY VASILIA
166 NEW CASTLE AVE PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Building of new fence/wall to replace the fencing that was destroyed

Description of Proposed Work (Planning Staff)

--

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

--

INTERNAL USE ONLY -- Historic District Commission Review and Approval**HDC Certificate of Approval Granted****HDC Approval Date**

--

Planning Staff Comments

--

INTERNAL USE ONLY -- Letter of Decision Information**Owner Addressee Full Name and Title**

--

Owner Addressee Prefix and Last Name

--

Owner Organization / Business Name**Owner Contact Street Address**



Existing view front (north) elevation



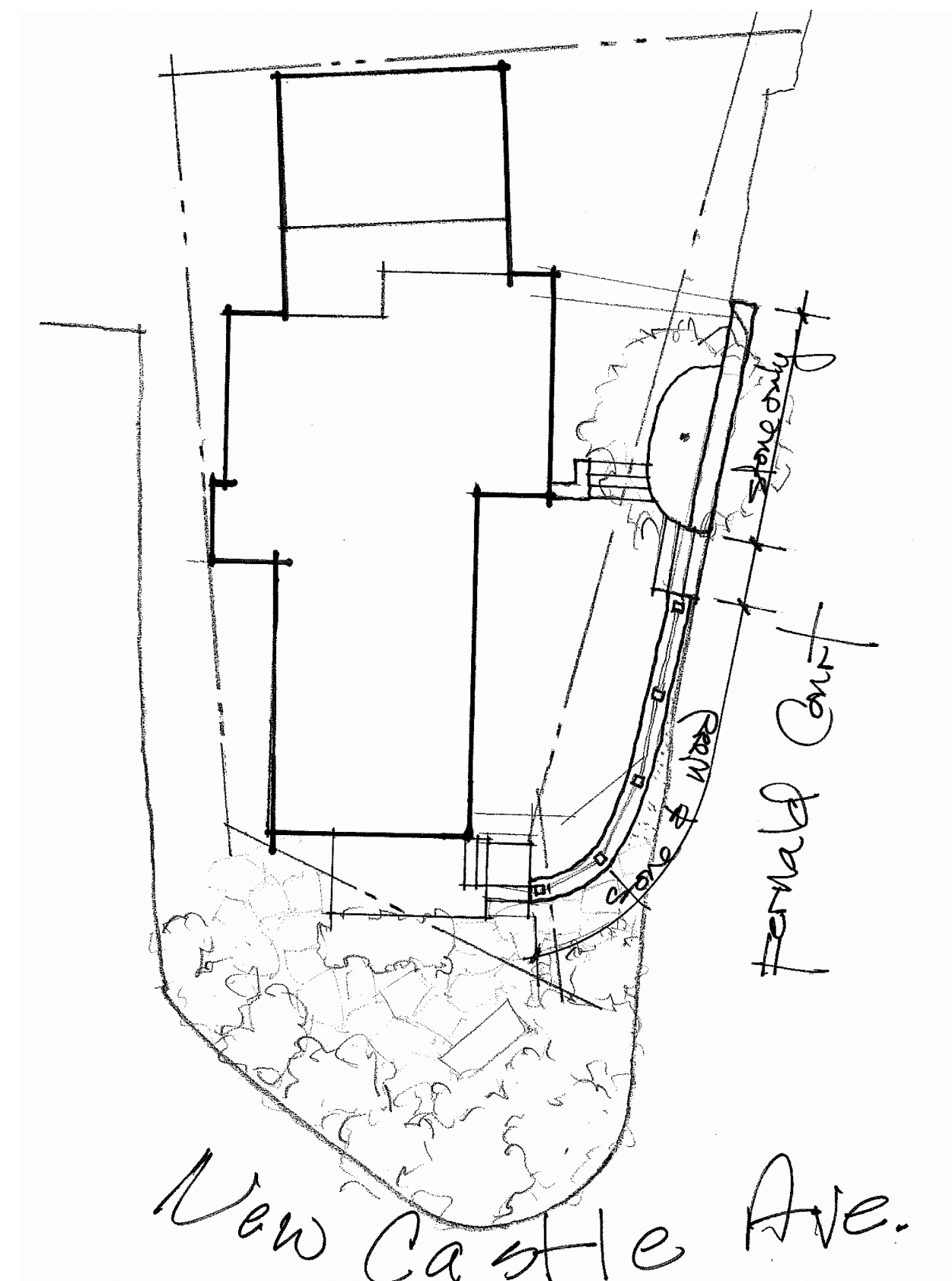
Existing view front corner (northwest) elevation



Satellite view



Sketch Elevation of Proposed Replacement Fence



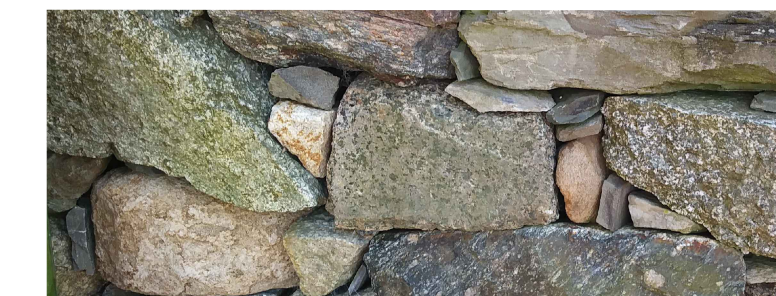
Sketch Plan of
Proposed Fence Replacement

TOOLEY RESIDENCE
Landscape Renovation (replacement fencing)

Work Summary:

Replace existing wood fence with a stone & wood fence

Stone base (natural stone, random stacked - similar to existing) to 3' height w/ vertical cedar panels above to height of 5' (stained brown similar to existing)
See below for example



Example of existing
stone wall near house



Facsimile of Proposed
Fence Replacement w/
Stone & Wood

**PORT
CITY
DESIGN**

architecture
planning
interiors

603.312.1707
953 Islington Street
Portsmouth, NH
03801
portcitydesignco.com

Consultants

Client - Project:

**TOOLEY
RESIDENCE**

Landscape
Renovation
(replacement fencing)

166 New Castle Ave.
Portsmouth, NH
03801

Notes

2021-6-3

A1

Landscape Renovation
(fence replacement)
166 New Castle Ave.
Portsmouth, NH 03801

Tooley Residence - Landscape Renovation (fence replacement)



Existing view front (north) elevation



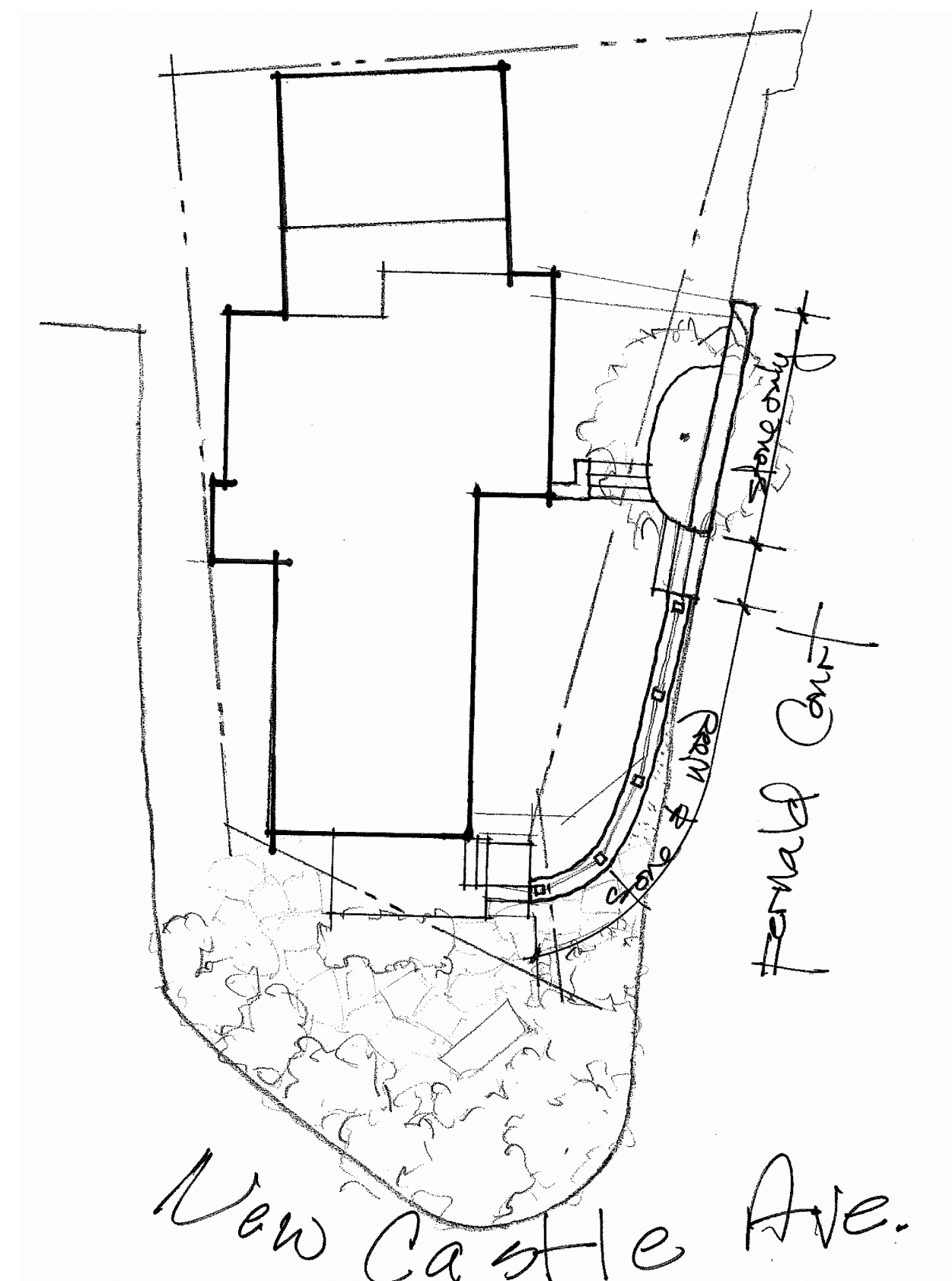
Existing view front corner (northwest) elevation



Satellite view



Sketch Elevation of Proposed Replacement Fence



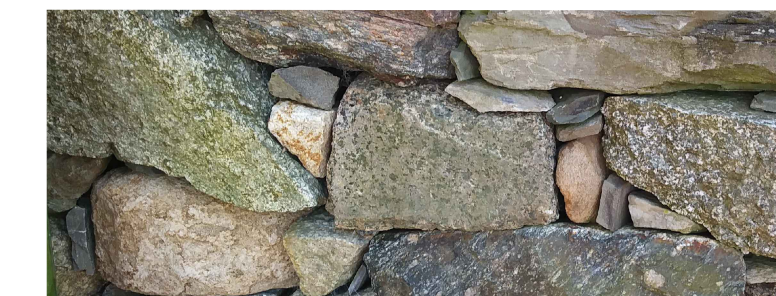
Sketch Plan of
Proposed Fence Replacement

TOOLEY RESIDENCE
Landscape Renovation (replacement fencing)

Work Summary:

Replace existing wood fence with a stone & wood fence

Stone base (natural stone, random stacked - similar to existing) to 3' height w/ vertical cedar panels above to height of 5' (stained brown similar to existing)
See below for example



Example of existing
stone wall near house



Facsimile of Proposed
Fence Replacement w/
Stone & Wood

**PORT
CITY
DESIGN**

architecture
planning
interiors

603.312.1707
953 Islington Street
Portsmouth, NH
03801
portcitydesignco.com

Consultants

Client - Project:

**TOOLEY
RESIDENCE**

Landscape
Renovation
(replacement fencing)

166 New Castle Ave.
Portsmouth, NH
03801

Notes

2021-6-3

A1

Landscape Renovation
(fence replacement)
166 New Castle Ave.
Portsmouth, NH 03801

Tooley Residence - Landscape Renovation (fence replacement)



7. 241 Middle Street - TBD

- TBD

Background: The applicant is seeking approval for repairs to existing brownstone surrounding the front entrance of the structure.

Staff Comment: TBD

Stipulations:

1. _____
2. _____
3. _____



City of Portsmouth, NH

07/02/2021

LUHD-349

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 04, 2021**Applicant**

Paul Jones
paulj@arcboston.com
29 souhegan st
milford, NH 03055
603-557-7958

Location

241 MIDDLE ST
Portsmouth, NH 03801

Owner:

RAM REALTY TRUST & MARSHALL ROBERT A AND ALESSANDRA S
TTEES
5 ALDERBROOK DR TOPSFIELD, MA 01983

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Repair deteriorated brownstone around front entrance with Matrix stone repair mortar by Comproco according to manufactures specifications.

Description of Proposed Work (Planning Staff)

--

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Other

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

Contractor

INTERNAL USE ONLY -- Historic District Commission Review and Approval**HDC Certificate of Approval Granted****HDC Approval Date**

--

Planning Staff Comments

--

INTERNAL USE ONLY -- Letter of Decision Information**Owner Addressee Full Name and Title**

--

Owner Addressee Prefix and Last Name

--

Existing conditions:









Done Letter_241-Middle-Ports...



June 28, 2021



Project: *241 Middle St Portsmouth New Hampshire*

Contractor: *Atlantic Restoration; 121 Brick Kiln Road (Suite 100) Chelmsford MA 01824*

Regarding the brownstone repair of the portico at 241 Middle Street, I recommend that full depth ($\frac{1}{2}$ " +) cementitious repairs be made using the Conproco Matrix repair mortar. The Matrix is designed to have comparable physical characteristics to natural stone like the brownstone at 241 Middle Street. The Matrix material is a relatively weak (in terms of compressive strength) repair mortar as compared to repair mortars used for concrete substrates, this lower compressive strength is desirable when repairing natural stone substrates since substrates like brownstone are soft and lack high compressive strengths. It is best for repairs to natural stone be made using a softer material, since stronger repair mortars can cause further damage to the softer parent substrate.

The deteriorated brownstone should be prepared to remove all compromised material in order to provide a solid substrate from which to make repairs. Further, the existing white coating must be removed to expose the substrate beneath. The Matrix repair mortar requires a minimum depth of $\frac{1}{2}$ " and deeper repairs can be made by applying multiple lifts (layers) of material. The repair areas should be of simple geometry, mostly rectangular or square geometry, as more complex repair geometry can lead to cracking within the repairs. Further installation and preparation procedures can be found on the Matrix data bulletin.

If the portico is going to be left uncoated once repairs are made, I would suggest applying a clear sealer product at the areas adjacent to the ground- the damage closest to the floor at the entry door is typically caused by water intrusion during the winter months. By sealing the repairs with a clear sealer, water will be less able to absorb into the substrate causing reoccurring damage at the lower areas of the brownstone.

Sincerely,

Corey Davis
Conproco
603 312 8364
cdavis@conproco.com

June 28, 2021



8. 125 Bow Street

- Recommended Approval

Background: The applicant is seeking approval for the replacement of HVAC equipment and to construct a new mechanical platform over the rear patio area.

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____

**LUHD-360**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 29, 2021**Applicant**

Tracy Kozak
tkozak@jsainc.com
JSA Inc
273 Corporate Drive, Suite 100
portsmouth, New Hampshire 03801
603-731-5187

Location

125 BOW ST
Portsmouth, NH 03801

Owner:

BOW STREET THEATRE TRUST
125 BOW ST PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

replace hvac equipment and construct new mechanical platform over rear patio

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Architect

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

tracy kozak

Business Name (if applicable)

jsa design

Mailing Address (Street)

273 corporate dr, ste 100

City/Town

portsmouth

State

nh

Zip Code

03801

Phone

6034362551x253

Email Address

tkozak@jsainc.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Other

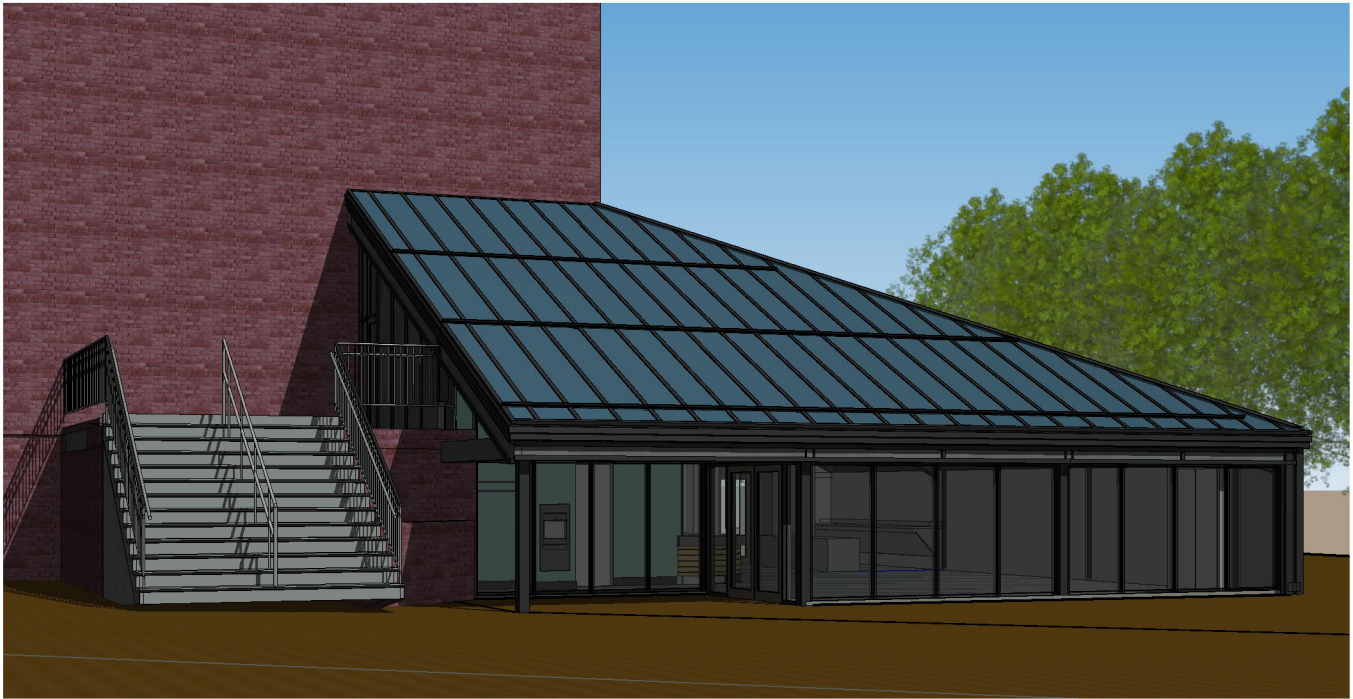
If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

board member

SEACOAST REPERTORY THEATER LOBBY RENOVATION

125 BOW STREET

HDC ADMINISTRATIVE APPROVAL
MECHANICAL PLATFORM & EQUIPMENT
JUNE 18, 2021



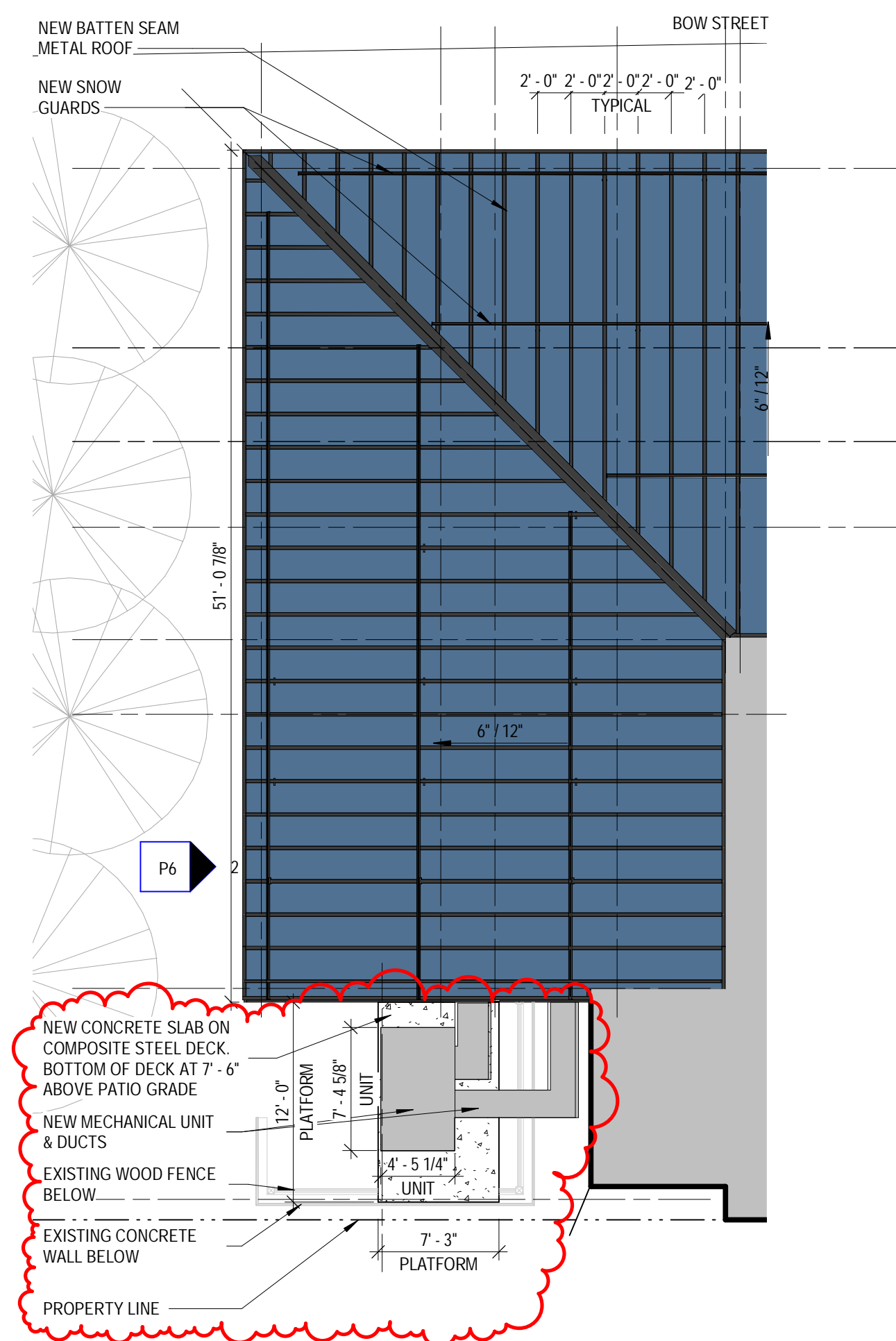
DRAWING SHEET LIST - HDC	
SHEET NO.	NAME
SHEET#	SHEET NAME
P0	COVER
P2	FIRST FLOOR PLAN
P3	ROOF PLAN
P6	SOUTHEAST (SIDE) ELEVATION
P7	NORTHEAST (REAR) ELEVATION
P13	PERSPECTIVE FROM SOUTHEAST

P0

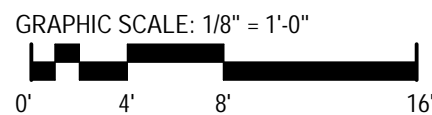
COVER

LOBBY RENOVATION - PHASE 3 ENVELOPE

SCALE:
06/18/2021



1 PROPOSED ROOF PLAN
1/8" = 1'-0"



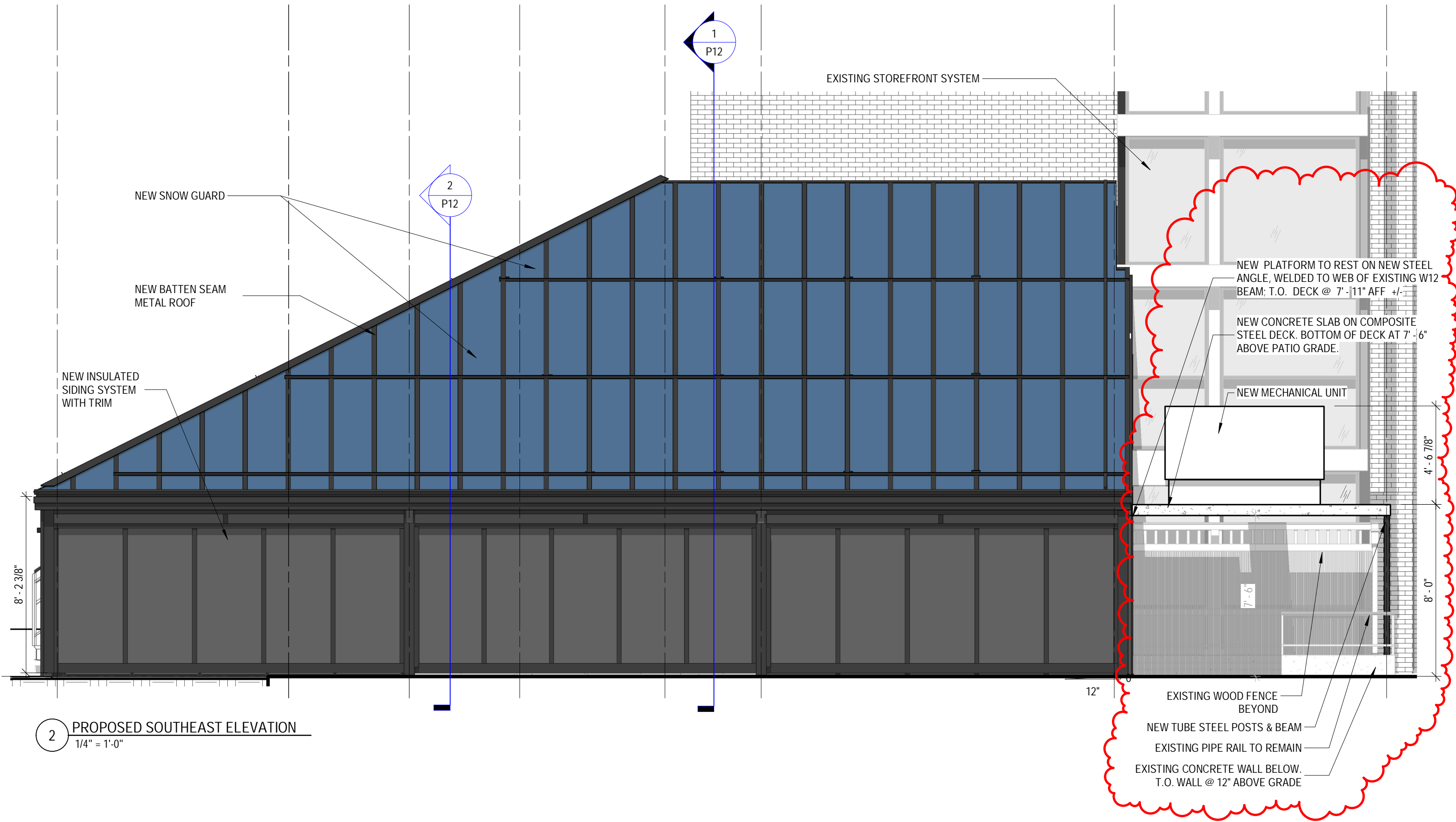
EXISTING CONDITIONS

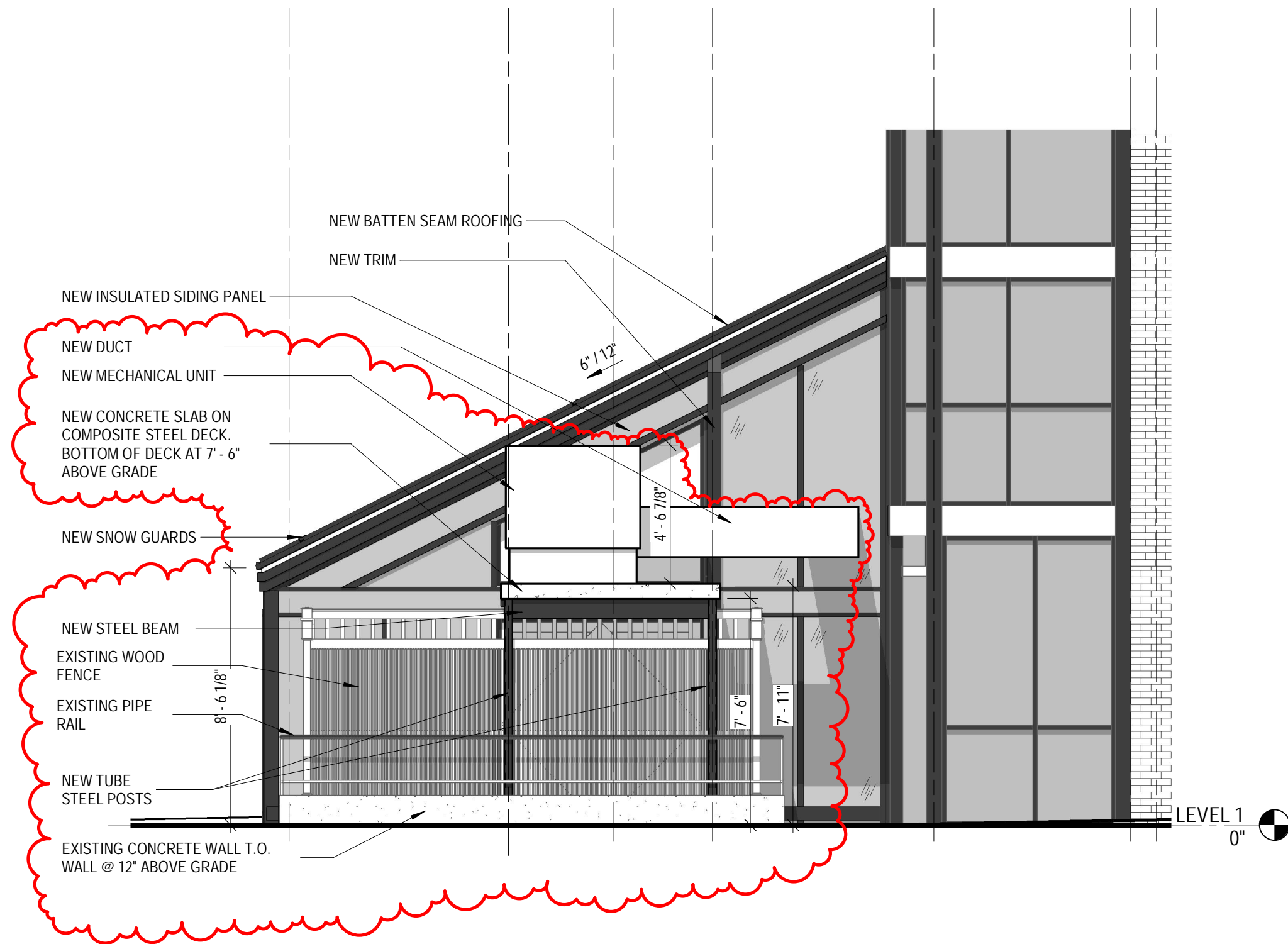
REMOVE DUCT

P3

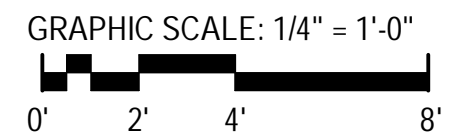
ROOF PLAN LOBBY RENOVATION - PHASE 3 ENVELOPE

SCALE: 1/8" = 1'-0"
06/18/2021

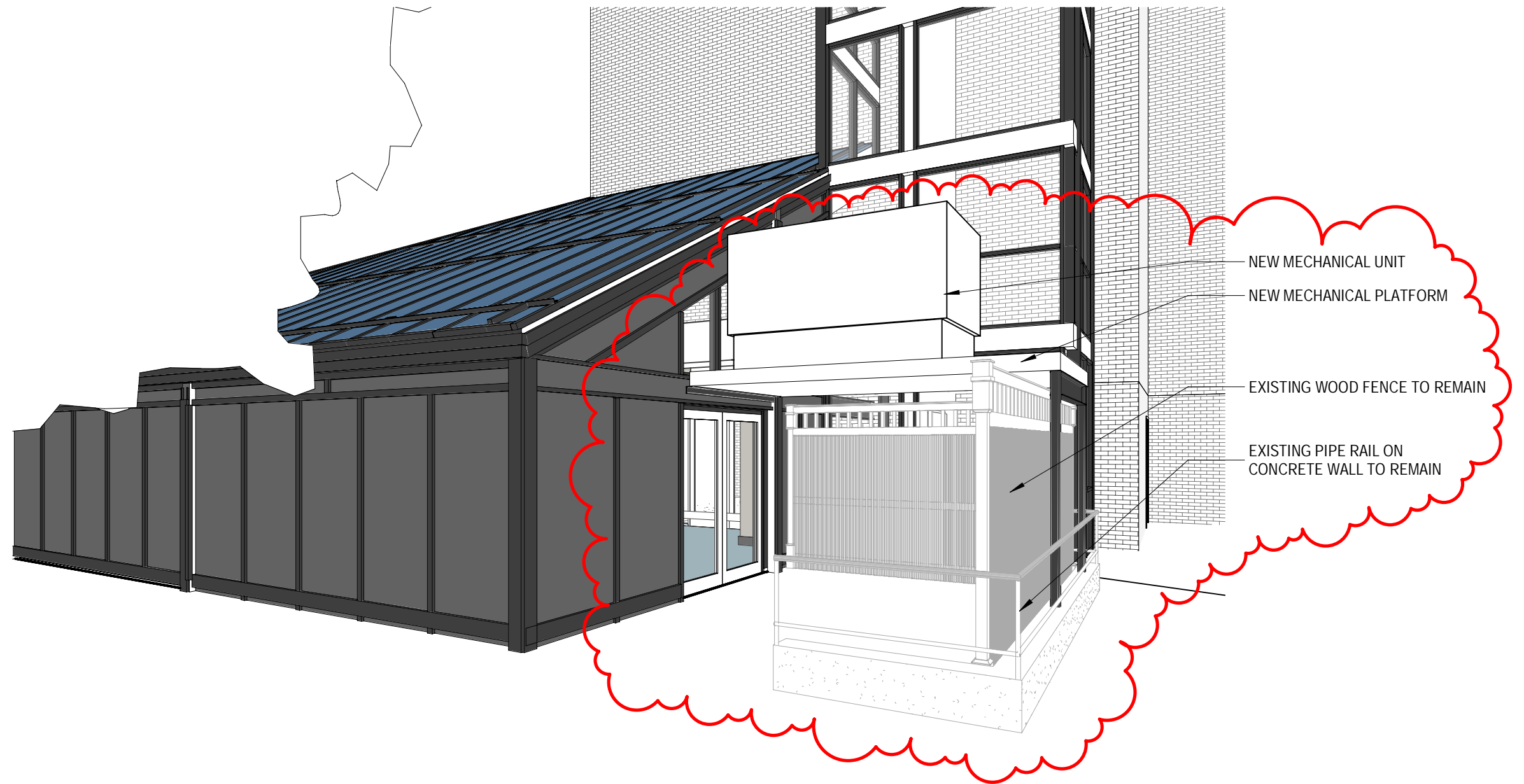




2 PROPOSED NORTHEAST ELEVATION
1/4" = 1'-0"



P7 NORTHEAST (REAR) ELEVATION
LOBBY RENOVATION - PHASE 3 ENVELOPE
SCALE: 1/4" = 1'-0"
06/18/2021



1 SOUTHEAST PERSPECTIVE

P13 PERSPECTIVE FROM SOUTHEAST
LOBBY RENOVATION - PHASE 3 ENVELOPE

SCALE:
06/18/2021

Figure 6. 6, 7½ (single) ton standard efficiency, 4-5 ton high efficiency

Note: All dimensions are in inches/millimeters.

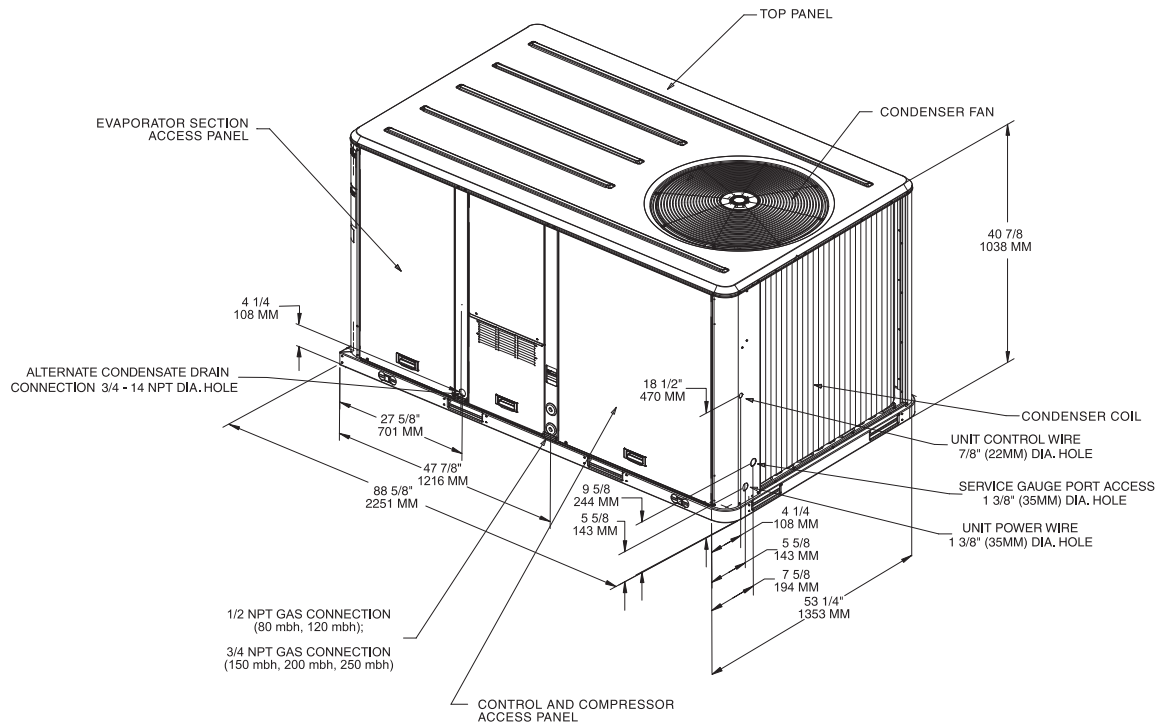
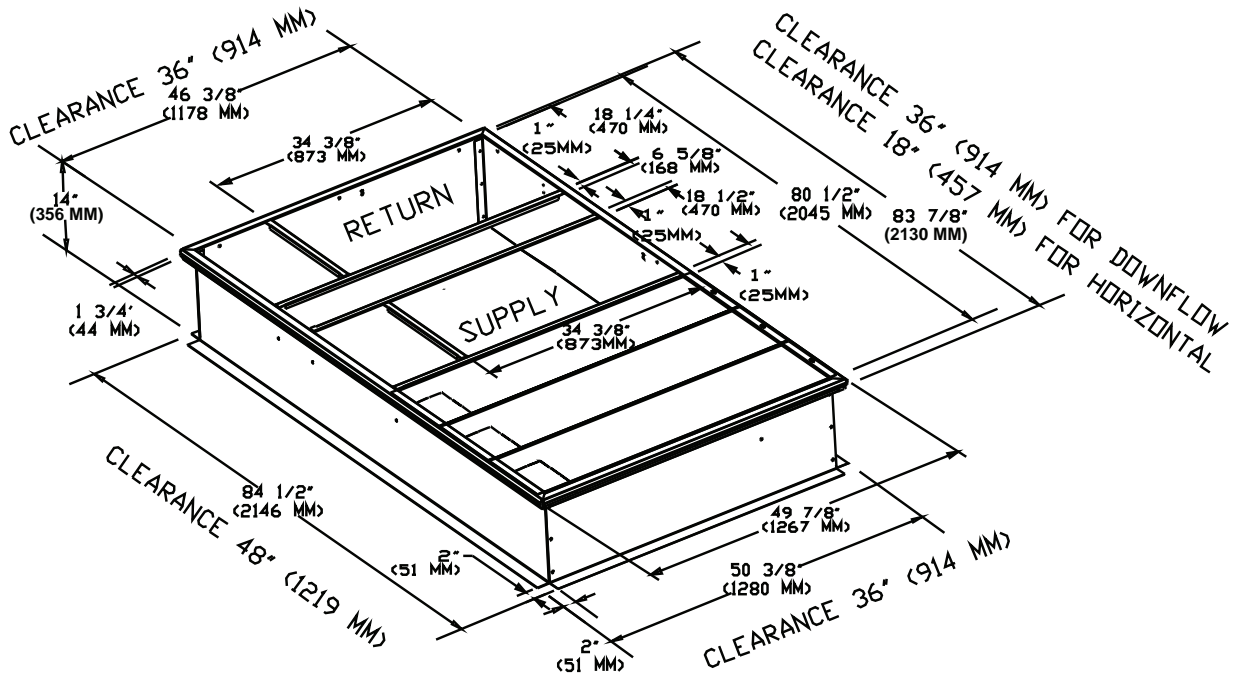


Figure 7. 6, 7½ (single) ton standard efficiency, 4-5 ton high efficiency - roof curb

Note: All dimensions are in inches/millimeters.



9. 60 Penahllow Street

- Recommended Approval

Background: The applicant is seeking approval for exterior artwork installations throughout the public space on the property site.

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____

**LUHD-355**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 21, 2021**Applicant**

Robbi Woodburn
robbi@woodburnandcompany.com
Woodburn & Company Landscape Architecture, LLC
103 Kent Place
Newmarket, New Hampshire 03857
6036595949

Location

60 PENHALLOW ST
Portsmouth, NH 03801

Owner:

DAGNY TAGGART LLC
3 PLEASANT ST 4TH FLR PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Exterior Artwork at 60 Penhallow

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Other

If you selected "Other", please state relationship to project.

Landscape Architect

Full Name (First and Last)

Roberta Woodburn

Business Name (if applicable)

Woodburn & Company Landscape Architecture

Mailing Address (Street)

103 Kent Place

City/Town

Newmarket

State

NH

Zip Code

03901

Phone

6036595949

Email Address

robbi@woodburnandcompany.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Other



BRICK MARKET PRESENTATION OF ARTWORK CONCEPTS



Construction | Development | Management

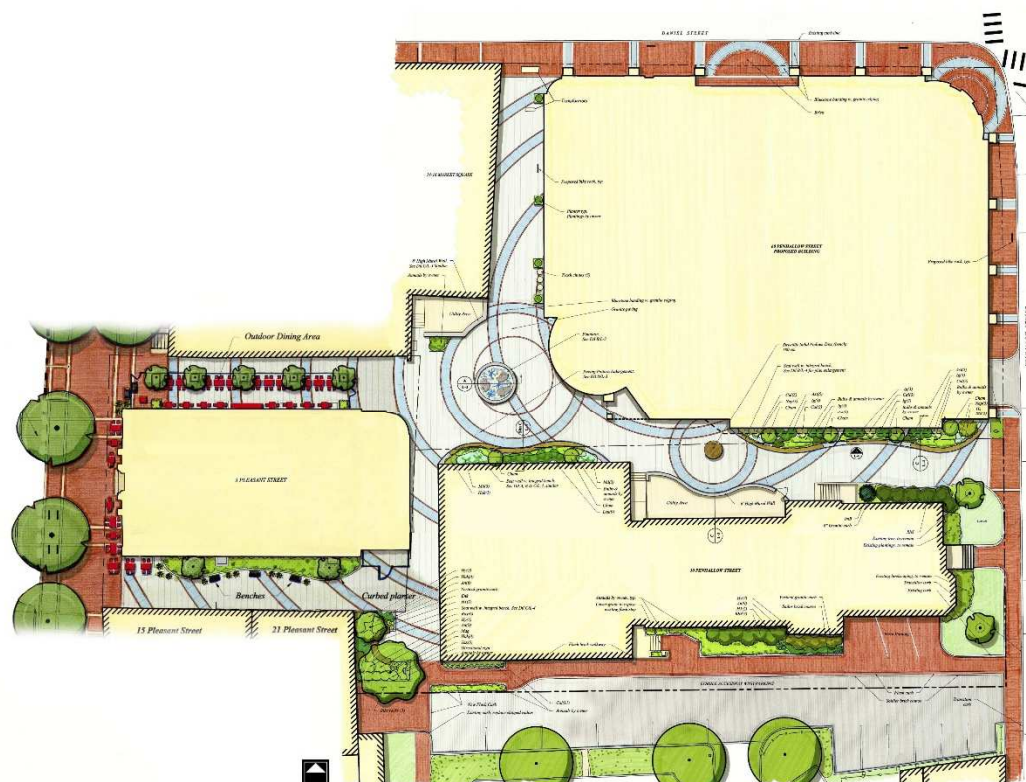
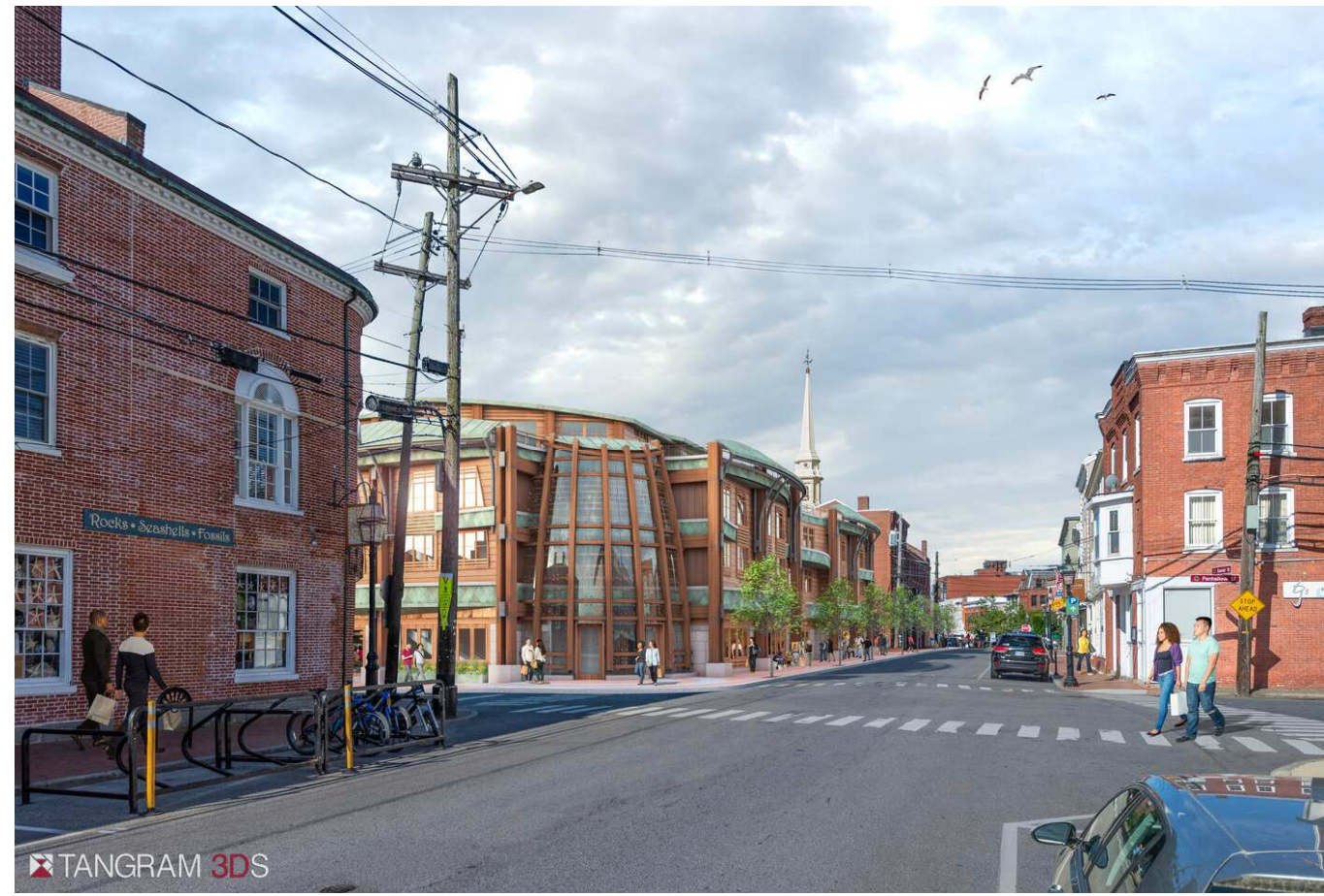


Brick Market

VIVIAN BEER STUDIO



Golob Art



During 2019 Brick Market, consisting of the renovation 3 Pleasant Street, the design of the new building at 60 Penhallow and the surrounding courtyard and sidewalks was reviewed and approved by the HDC and later reviewed and approved by the Planning Board in January of 2020.

Timeline

- March 2019 – January 2020 Design Review & Approval by the City of Portsmouth
- Fall 2019 – Renovation of 3 Pleasant begins
- Summer 2020 – Call for Artists
- Fall 2020 – Construction of 60 Penhallow begins
- Fall 2020 – Selection of Artists
- Winter 2020 – Present – Development of Concepts



Construction | Development | Management



Brick Market

VIVIAN BEER STUDIO



Golob Art

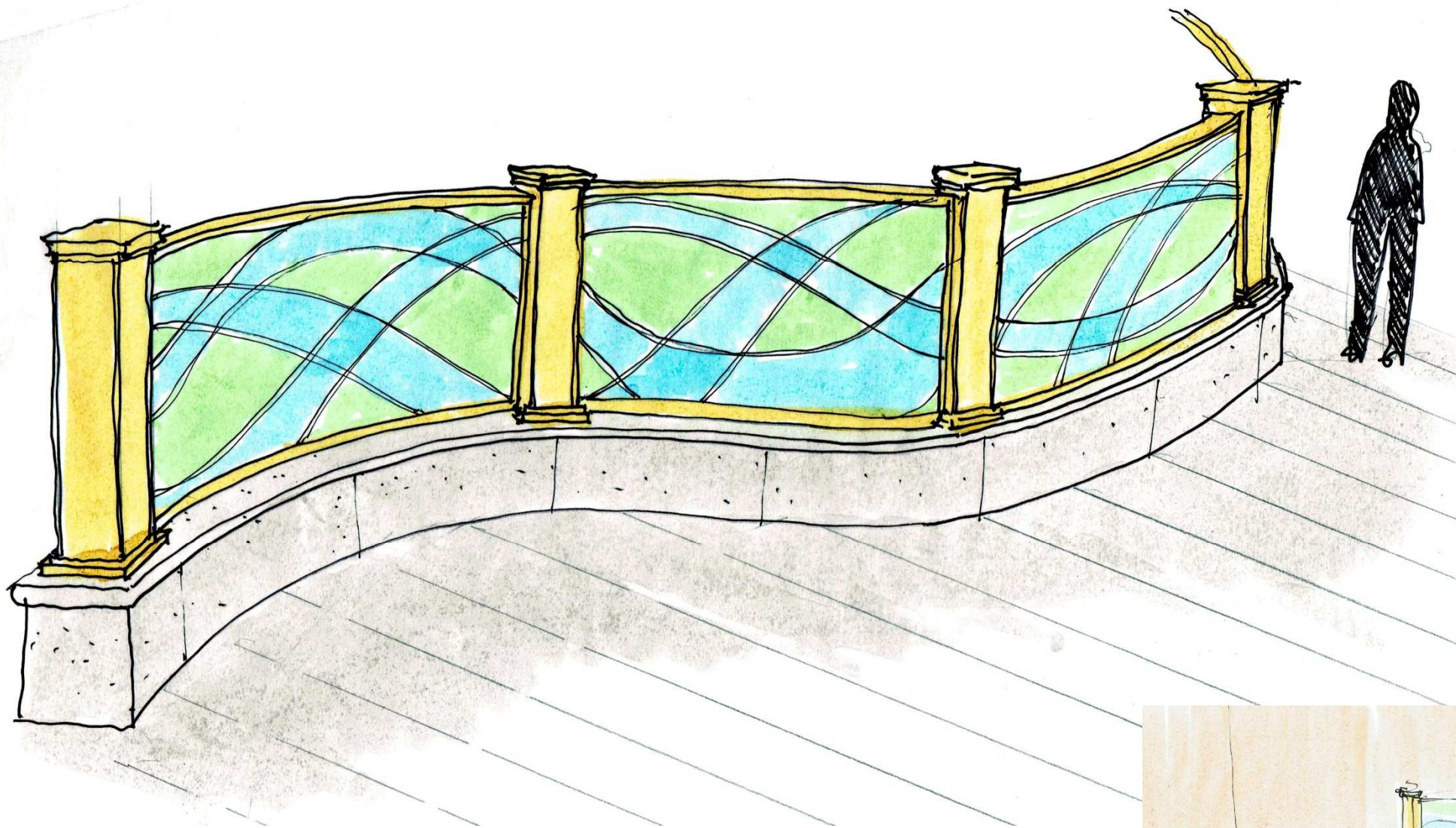


Imagery

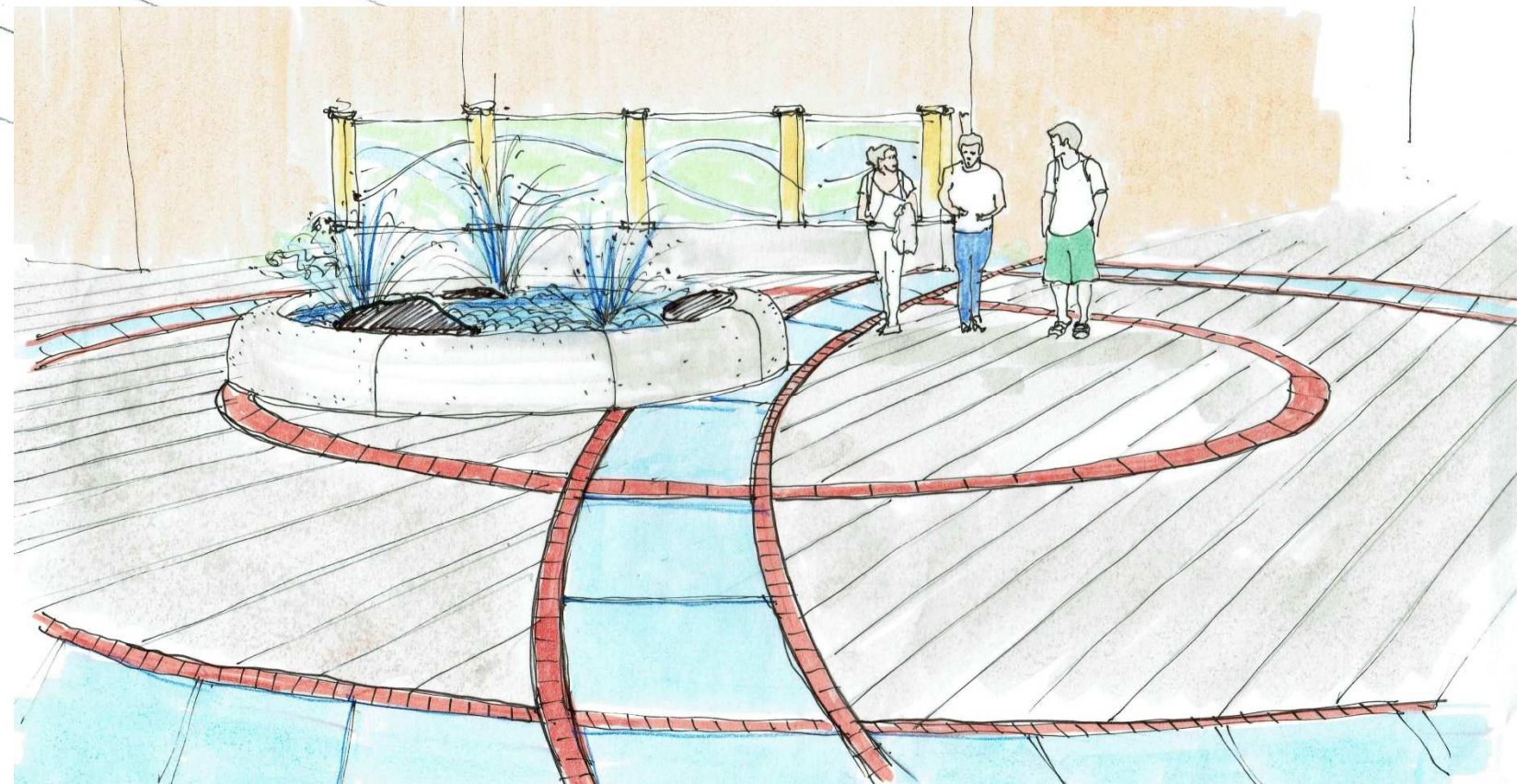
The design of the landscape and as well as the building at 60 Penhallow reflects Portsmouth's Maritime History and the water that defines the City. The overall goal of Brick Market and its landscape is to create an exciting, activated pedestrian courtyard or plaza providing connectivity between Market Square to and through the site to the McIntyre block and the waterfront beyond. It will also be a destination and gathering space. Curves, waves and water are central themes that structure the space.

[illegible]

© 2019



As part of the HDC's review of the proposed landscape "Mural Walls" were presented as placeholders for future art installations. These walls, which hide needed utility areas, were meant to illustrate a "wavy" curvilinear edge to the pedestrian spaces that would be designed by artists at a later date.



Search for Artists

During the Summer and Fall of 2020 the development team began the search for artists. A Request for Qualifications was issued in late May and interviews were conducted in September.

Four artists were chosen to present their work and interview with the design team.

They were then tasked with creating concepts for works of art that reflected the underlying themes of the project's landscape:

- Portsmouth's Maritime history and or its history in general
- Water, curves and waves
- And a celebration of Women and the feminine.

In October of 2020 four artists presented their initial concepts and two were chosen to further develop those ideas.

The chosen Artists, are Vivian Beer and Alexander Golob.

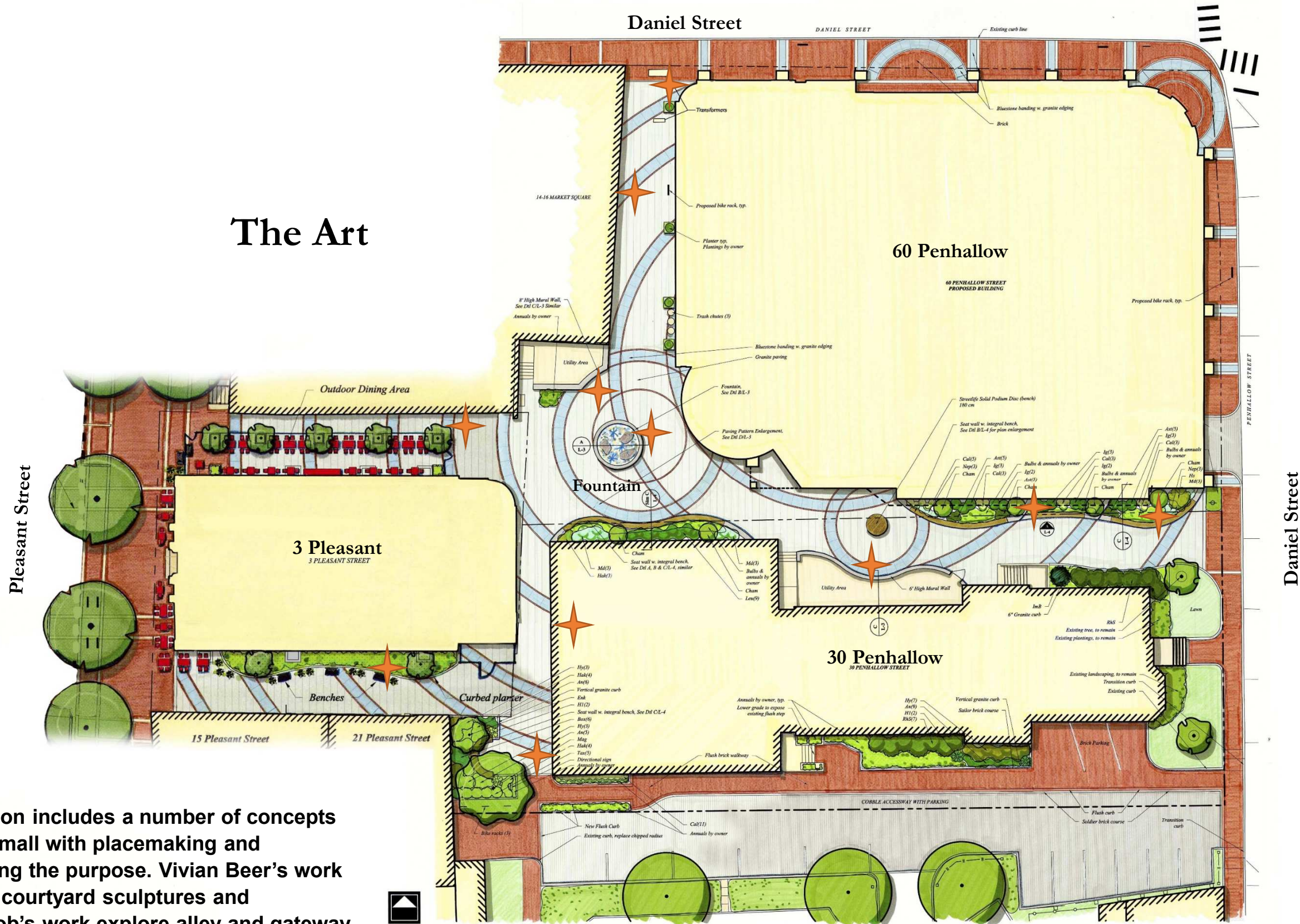


Vivian Beer <http://www.vivianbeer.com/>



Alexander Golob <https://alexandergolobart.com/>

The Art



This presentation includes a number of concepts from large to small with placemaking and wayfinding being the purpose. Vivian Beer's work centers on the courtyard sculptures and Alexander Golob's work explore alley and gateway sculptures.

Brick Market Proposal: Woven Together

These pieces sculptures are inspired by community, collaboration and human potential. The project, as requested, is from a feminist point of view celebrating strong female voices and centered around a memorial to the honorable Ruth Bader Ginsburg. But the message is purposefully not “about” feminist struggle but rather an experience, a celebration -in hope - that these voices are normalized rather than marginalized. To that end the pieces are abstract delving into pattern and fabric, fashion and empathy. They leave room for the individuals that interact with them to apply their own voices and imagination - their own stories. I believe one of the best “place-making” strategies in art. One which allows the community to continue their own stories within it. Woven Together pieces have variations in scale and intimacy in their interaction strategies with the public which encourage empathy and connection.

Components:

RBG fountain: proposed collaboration with Woodburn and Vivian Beer

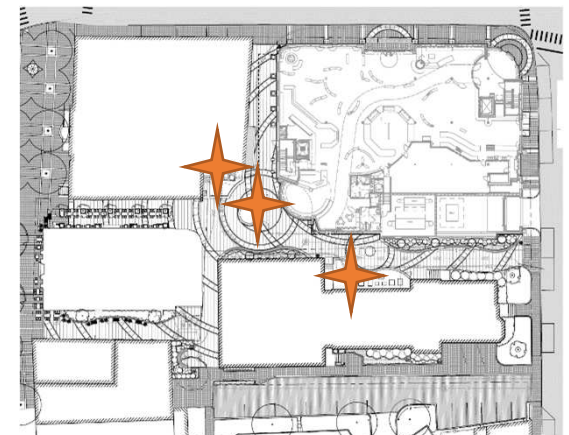
Impact: site specific sculpture by Vivian Beer

Woven: site specific sculpture by Vivian Beer

Additional programmatic recommendations

Curatorial Publication: pamphlet/online pdf for the public and

First year performance programing: Dance, music and digital art programing for the opening year of the brick market.



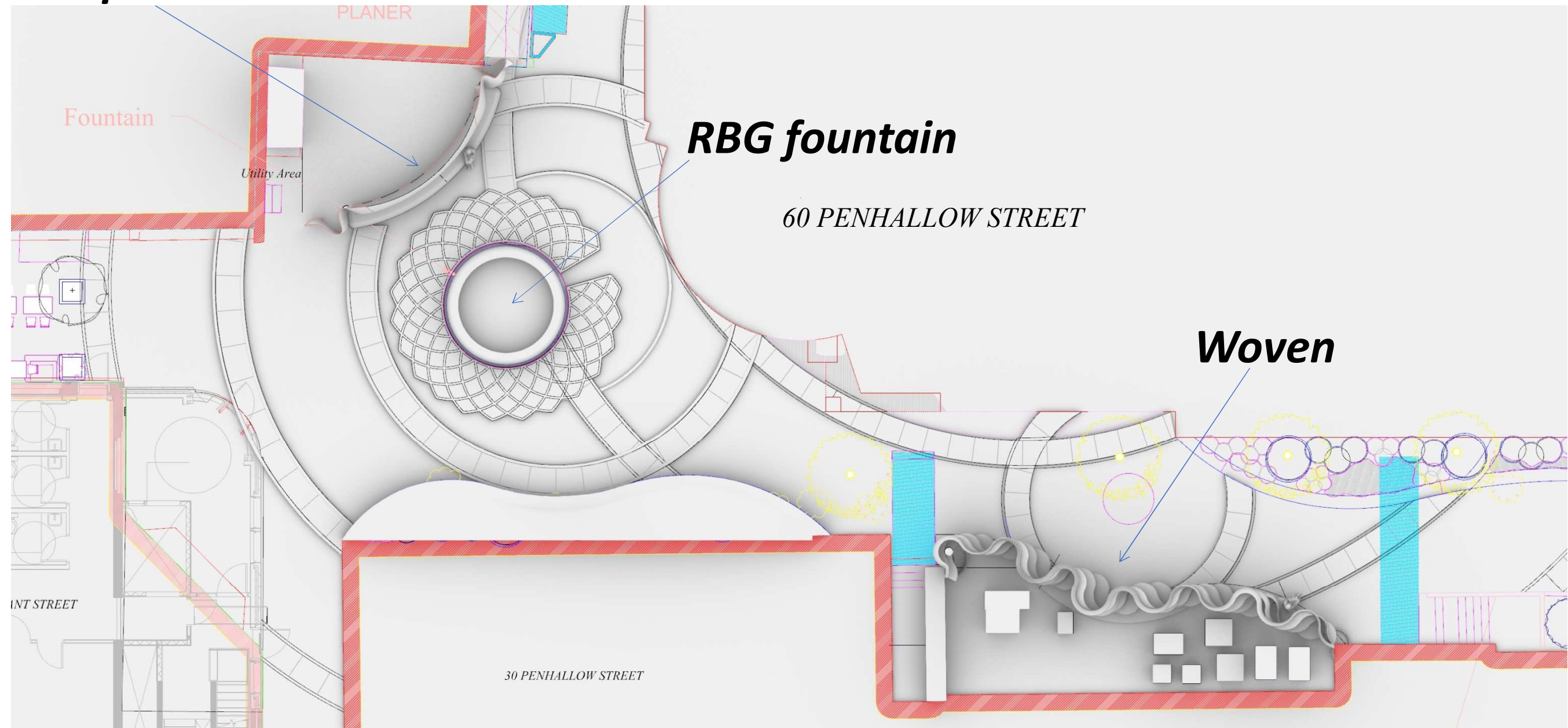
Brick Market

VIVIAN BEER STUDIO



Golob Art

Impact



Vivian Beer - Project: *RBG fountain*

proposed collaboration with Woodburn to rework the existing stonework design around fountain feature

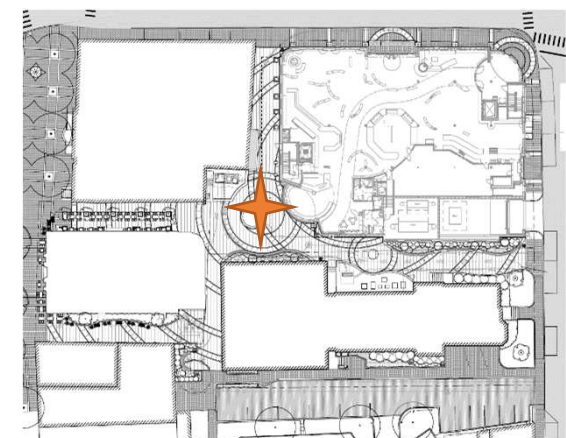
Materials: Stone, Woodbury granite, custom curve with the negative spaces being custom cut bluestone to match the existing paver materials.

Project concept: It seems perfect, as a center piece of the *Woven Together*, project to celebrate the life of Ruth Bader Ginsburg, especially as she passed while I was designing the project proposal. I envision a decorative stone pattern reminiscent of the “favorite” lace color that she typically wore. This is a lace pattern Jabot (an ornamental frill or ruffle on the front of a shirt or blouse) this pattern is replicated in repeating intersecting curves of stonework around the existing fountain.

Ginsberg was a feminist but is also an enduring pop culture icon, in part because of her fierce fashion on the Supreme Court bench. “As much as the nickname “The Notorious R.B.G.,” which came to symbolize Justice Ginsburg’s status as a pop culture hero in her later years, the collars served as both semiology and semaphore: They signaled her positions before she even opened her mouth, and they represented her unique role as the second woman on the country’s highest court. Shining like a beacon amid the dark sea of denaturing judicial robes, Justice Ginsburg’s collars were unmistakable in photographs and from the court floor. In 2009, in an interview with [The Washington Post](#), she explained how her collection originated: “You know, the standard robe is made for a man because it has a place for the [shirt to show, and the tie,” Justice Ginsburg told the paper. So she and Sandra Day O’Connor, the first female Justice on the court, “thought it would be appropriate \[if we included as part of our robe something typical of a woman.”\]\(#\) They weren’t going to obscure their sex, or pretend it was beside the point. It was part of the point.” – quoted from the New York Times](#)

Link: <https://news.yahoo.com/video/justice-ginsburg-exhibits-her-famous-194517521.html>

A simple sandblast etching will be in the stonework of the fountain, but the iconic nature of that lace pattern will be instantly identifiable. It also works in geometric harmony with the intersecting circular patterns reminiscent of raindrops from the sky in the existing hardscape design, a symbolic memorial to the life of this iconic woman.



Brick Market

VIVIAN BEER STUDIO



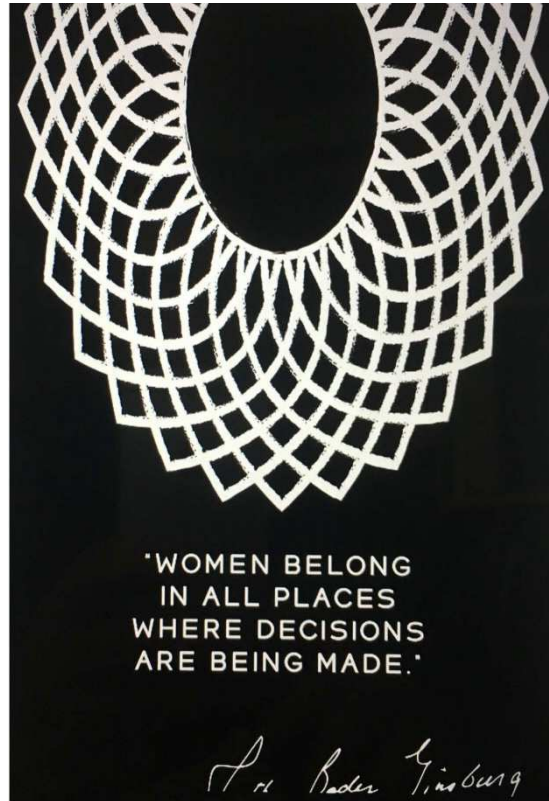
Golob Art



path marker and icon

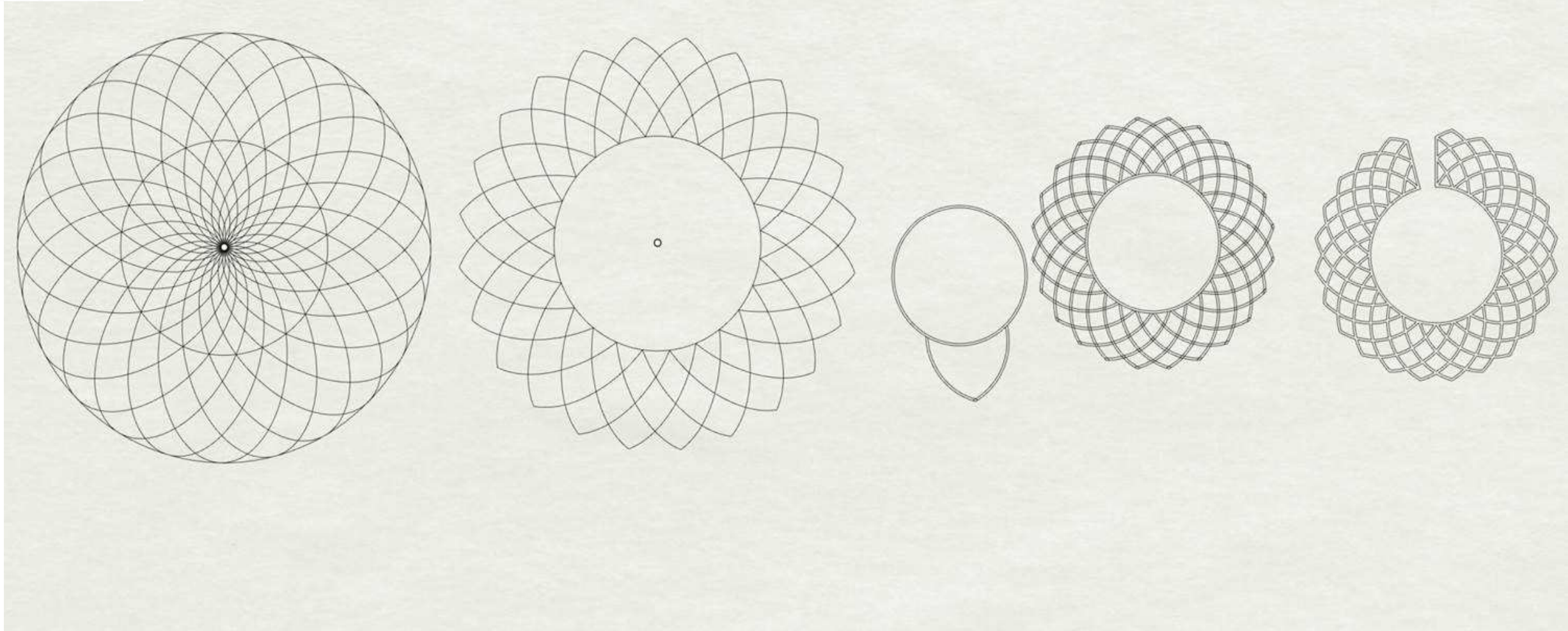
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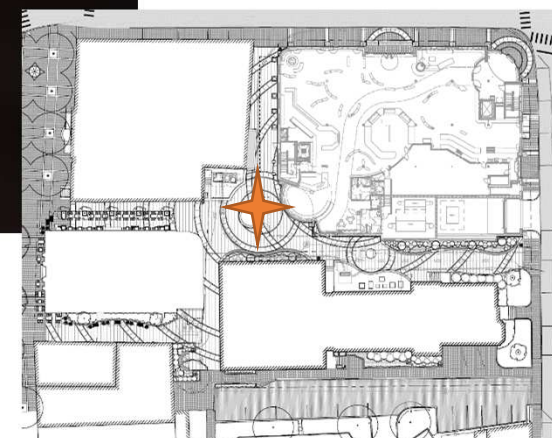
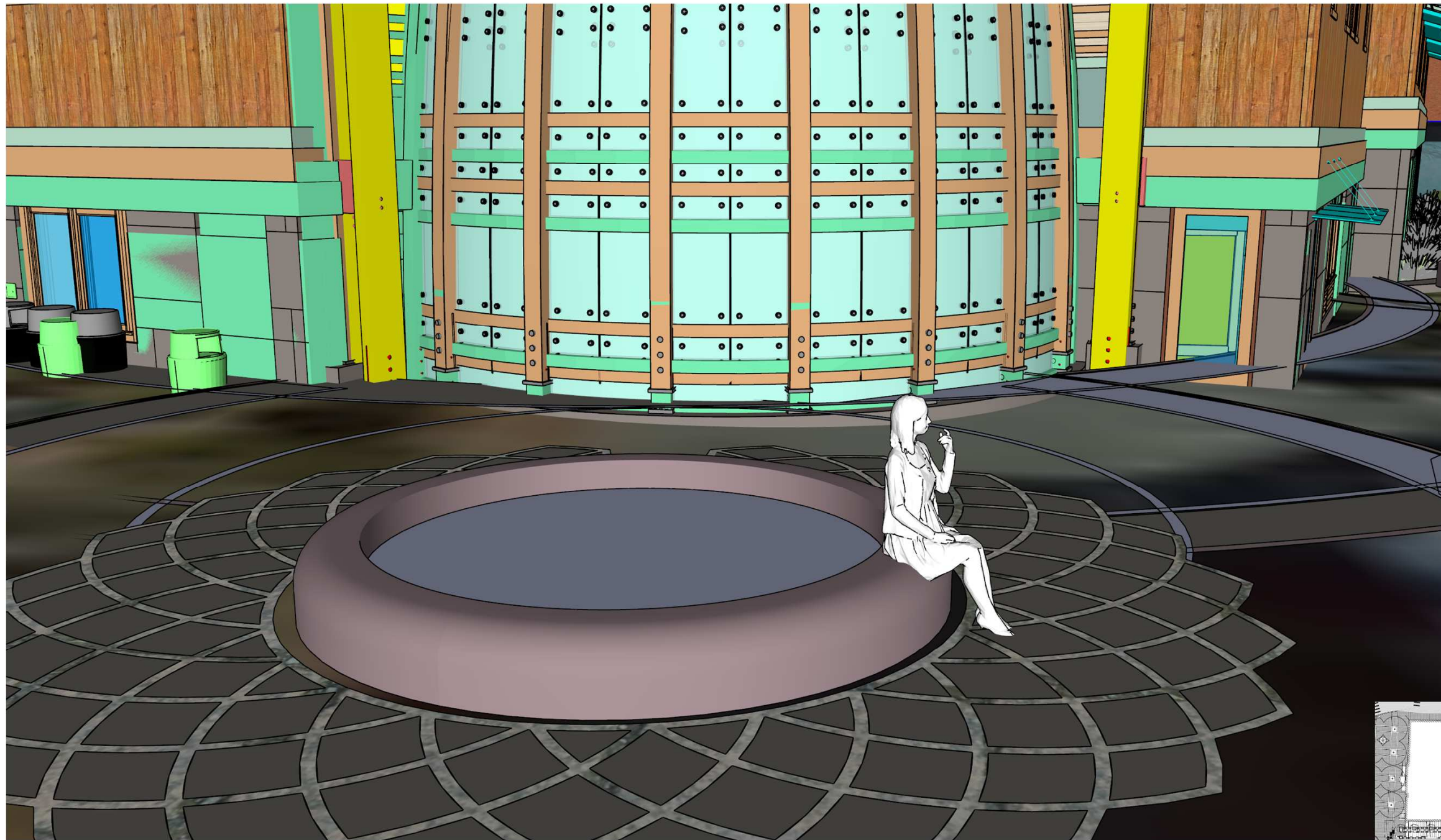


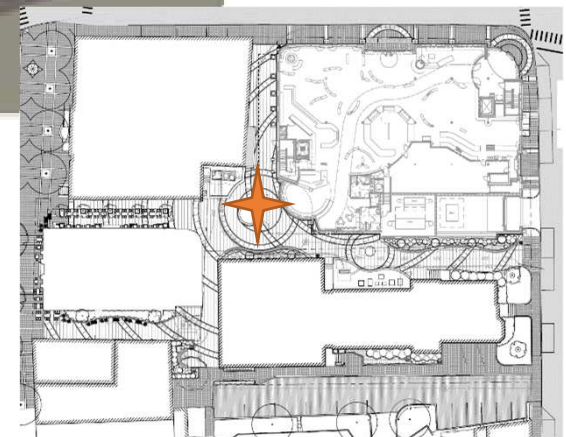


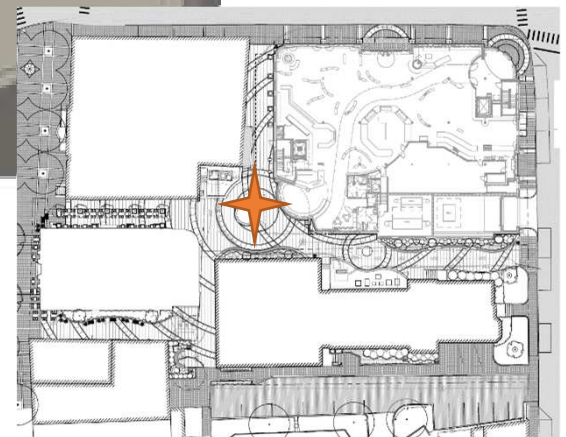
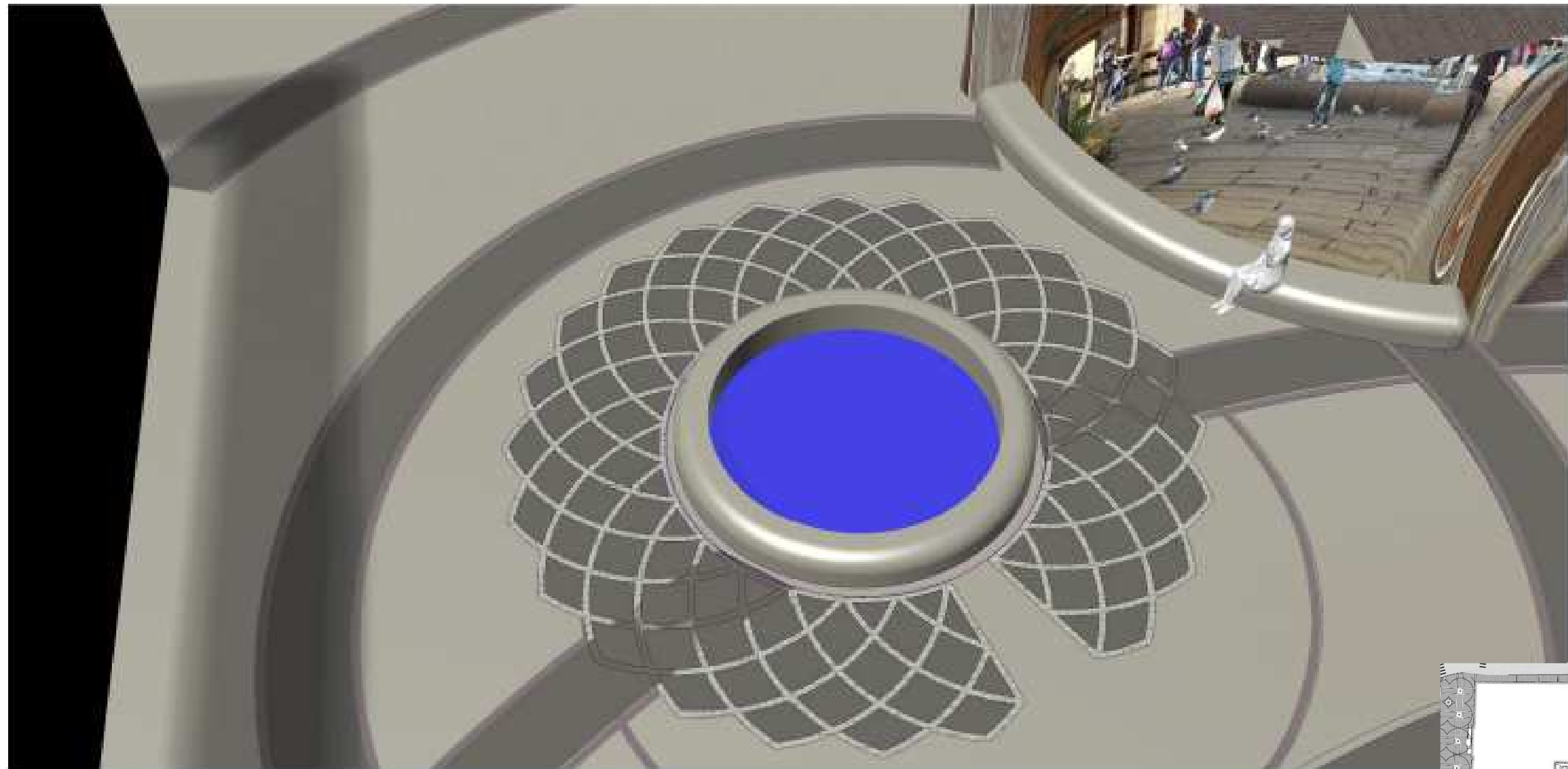
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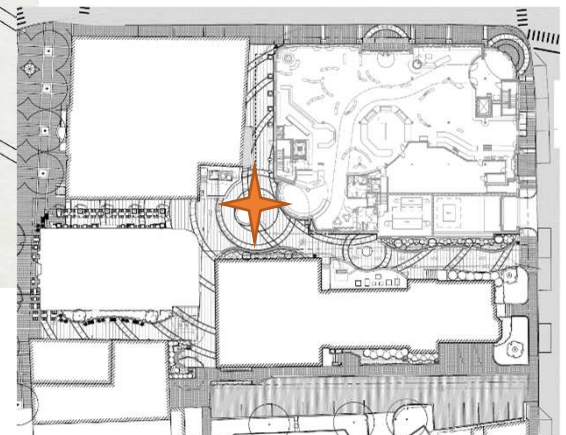
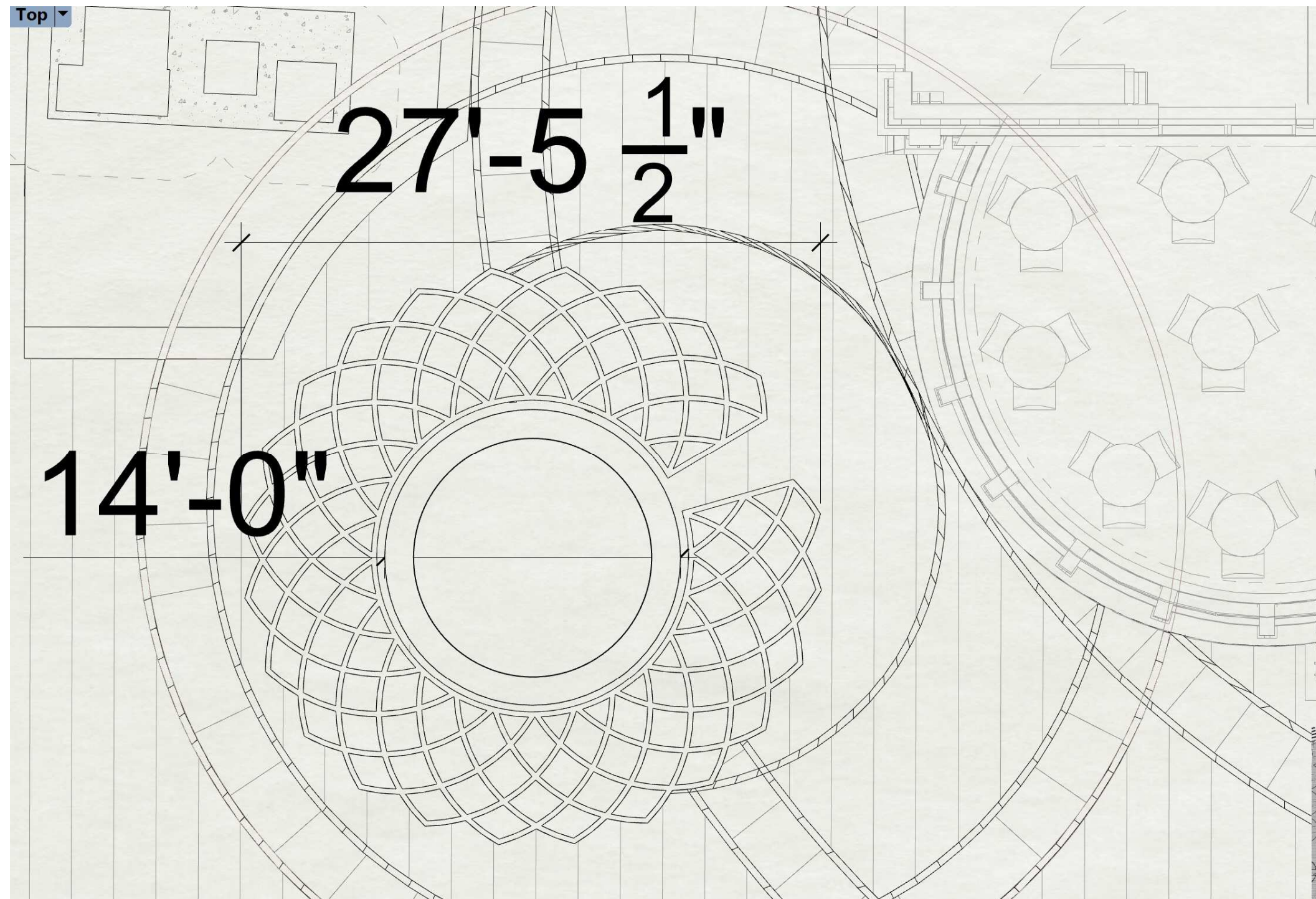
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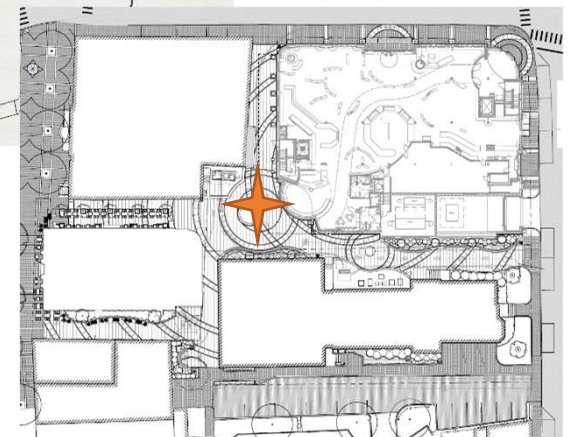
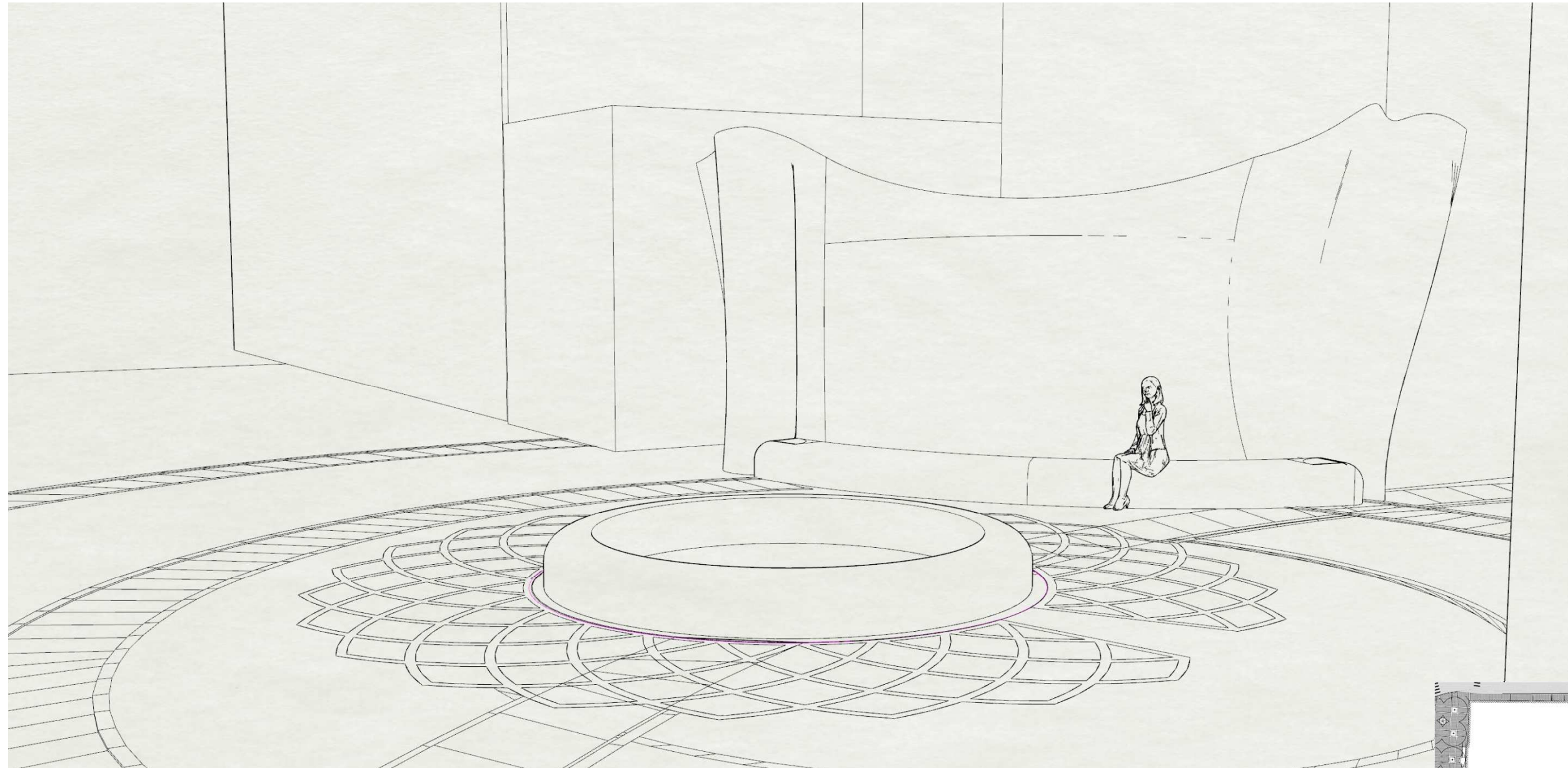












Vivian Beer - Project: *Impact*

Site specific commission

Materials: Formed and fabricated stainless steel and light grey Woodbury granite

Project concept: A stainless fabrication that flows like a ribbon, flag or scroll across the edge of the courtyard. Again this follows the theme of fabrics and also reflects the RGB fountain and surrounding community space. It departs from the macho history of steel sculpture in its flowing form, but also echoes the geometry of the overall space. I like to imagine it as an invitation, a backdrop, and an affirmation of the space. The polished stainless will reflect the fountain, collar pattern and community within it. There will be a stone bench in light grey Woodbury granite with the same edge treatment as the fountain surround for the public to sit, speak, perform or reflect.

For this project and woven, I imagine there could be adjustments to the suspended lighting system to provide programmable spots to use in performance and public events.

About Vivian:

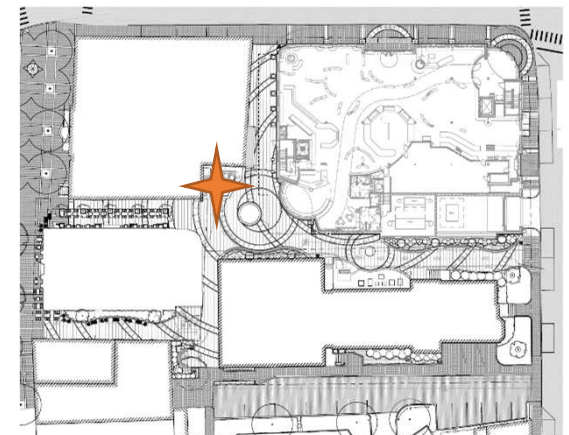
Vivian Beer is a furniture designer/maker based in New England, where her studio, Vivian Beer Studio Works, is celebrating its thirteenth year. Her sleek, abstracted metal and concrete furniture combines the aesthetic sensibilities of contemporary design, craft, and sculpture to create furniture that alter expectations of and interface with the domestic and public landscapes.

Links:

Studio visit with Jet industrial

features

<https://thetakemagazine.com/vivian-beer/> - https://artnewengland.com/ed_columns/studio-visit-vivian-beer/ <https://www.craftcouncil.org/magazine/article/curves-ahead>



Brick Market

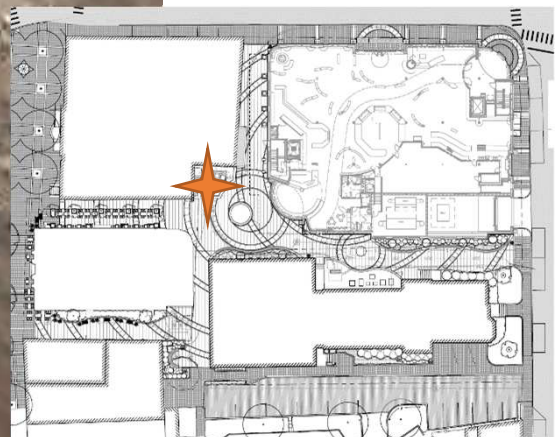
VIVIAN BEER STUDIO

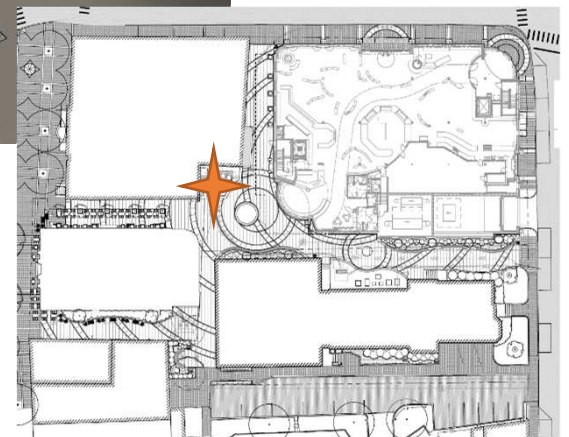


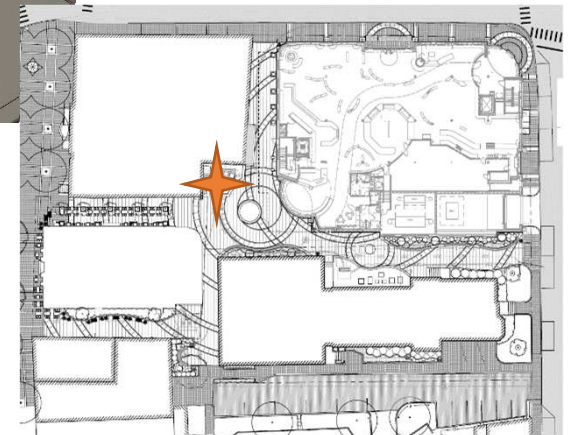
Golob Art

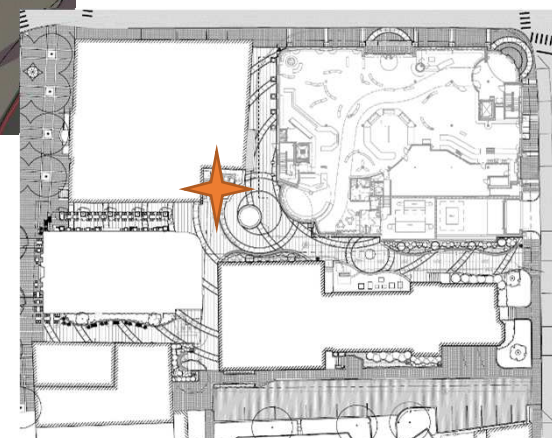
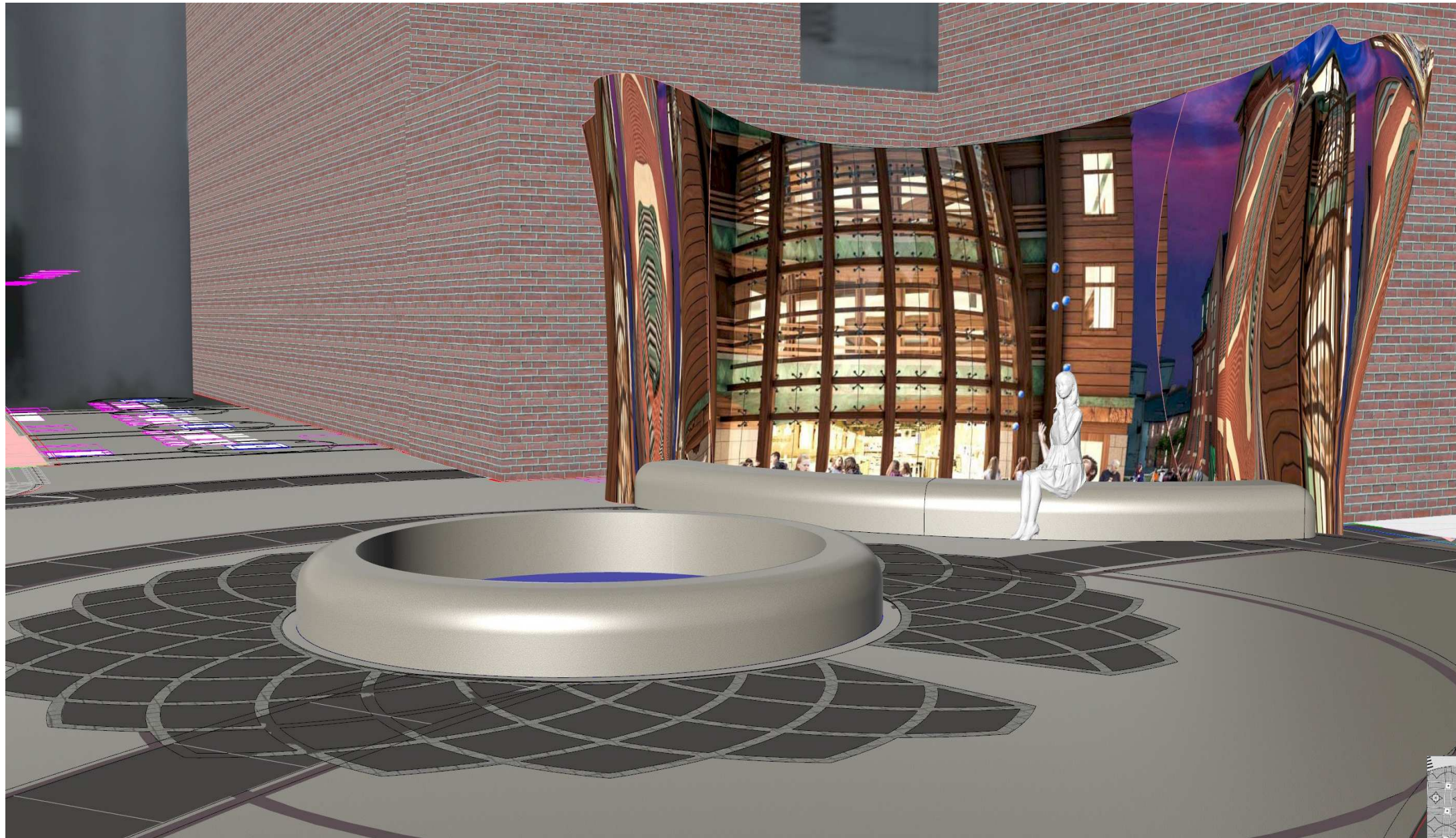


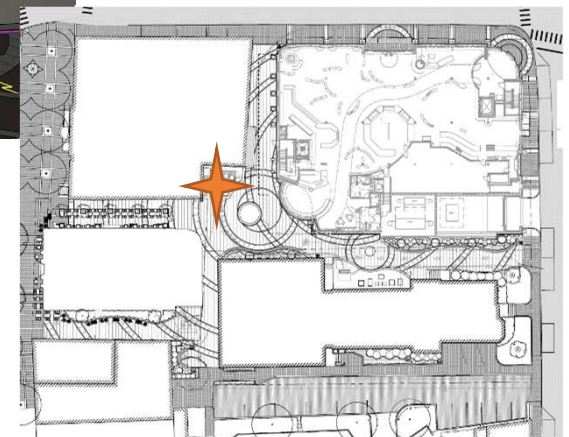
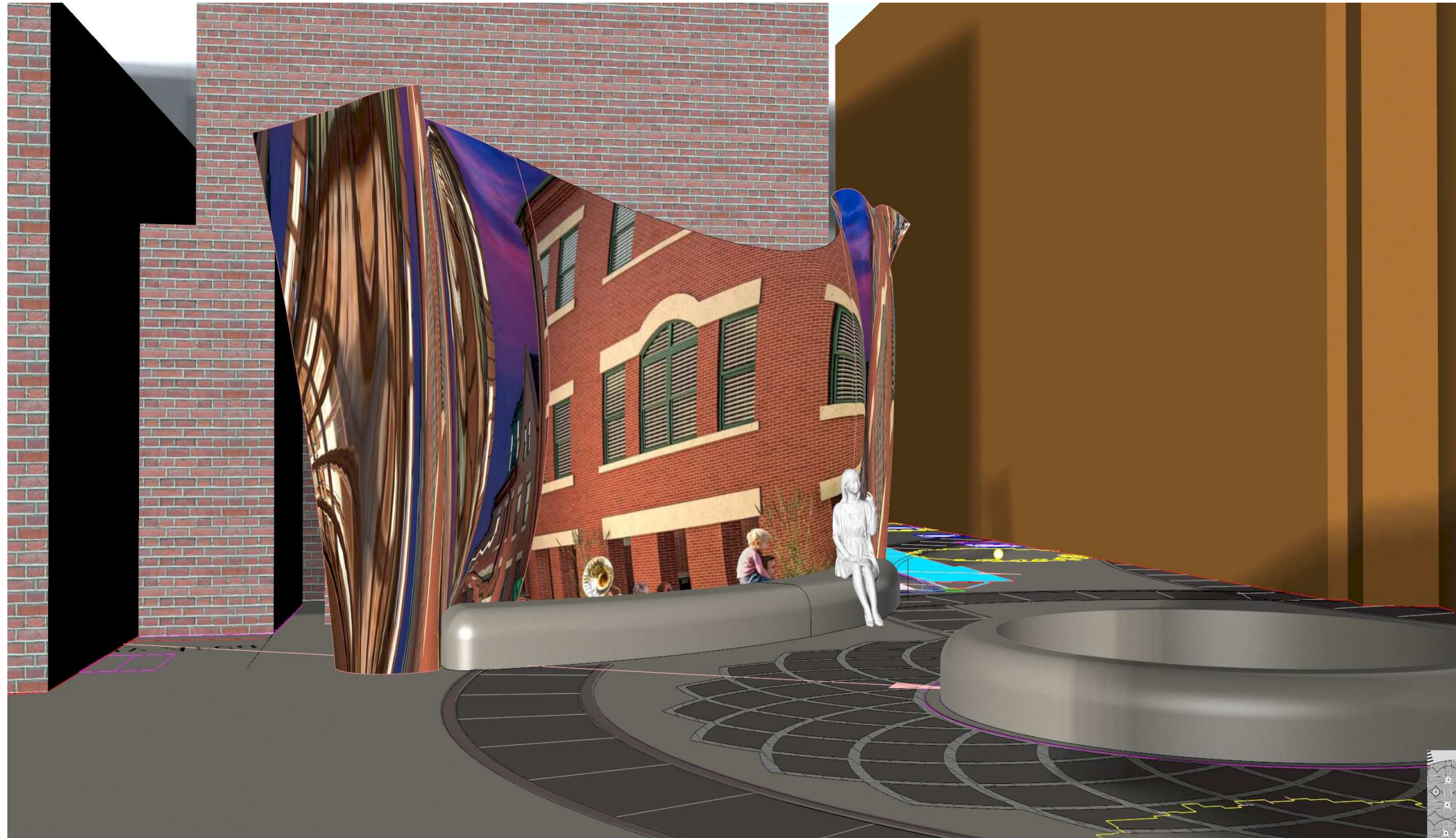
impact

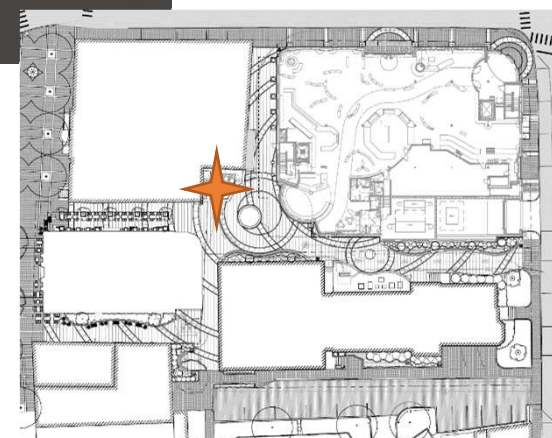
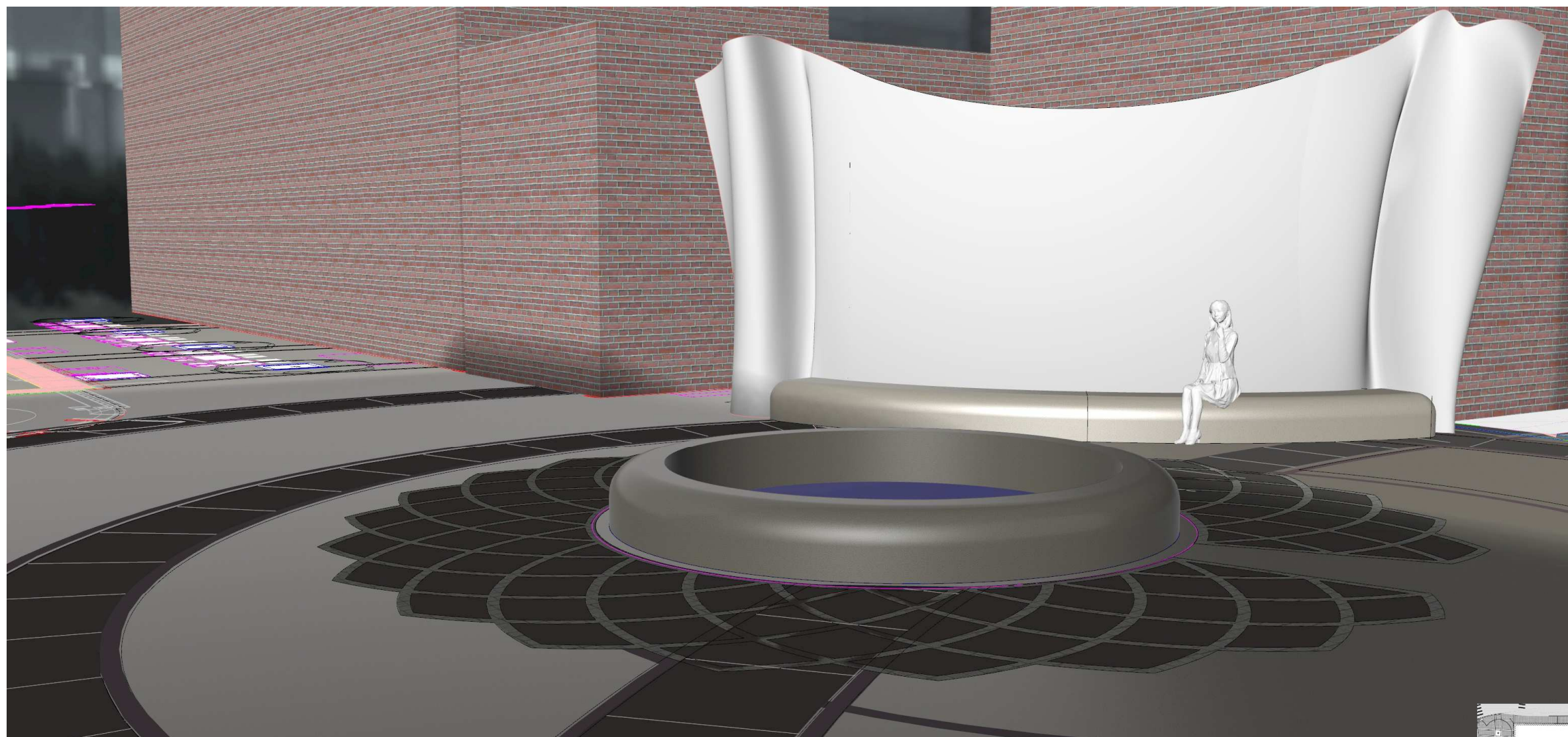


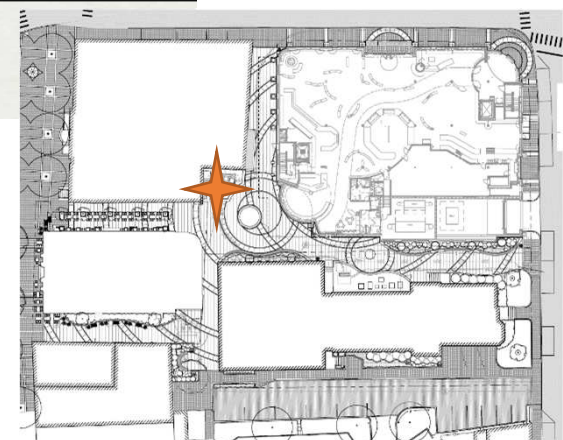
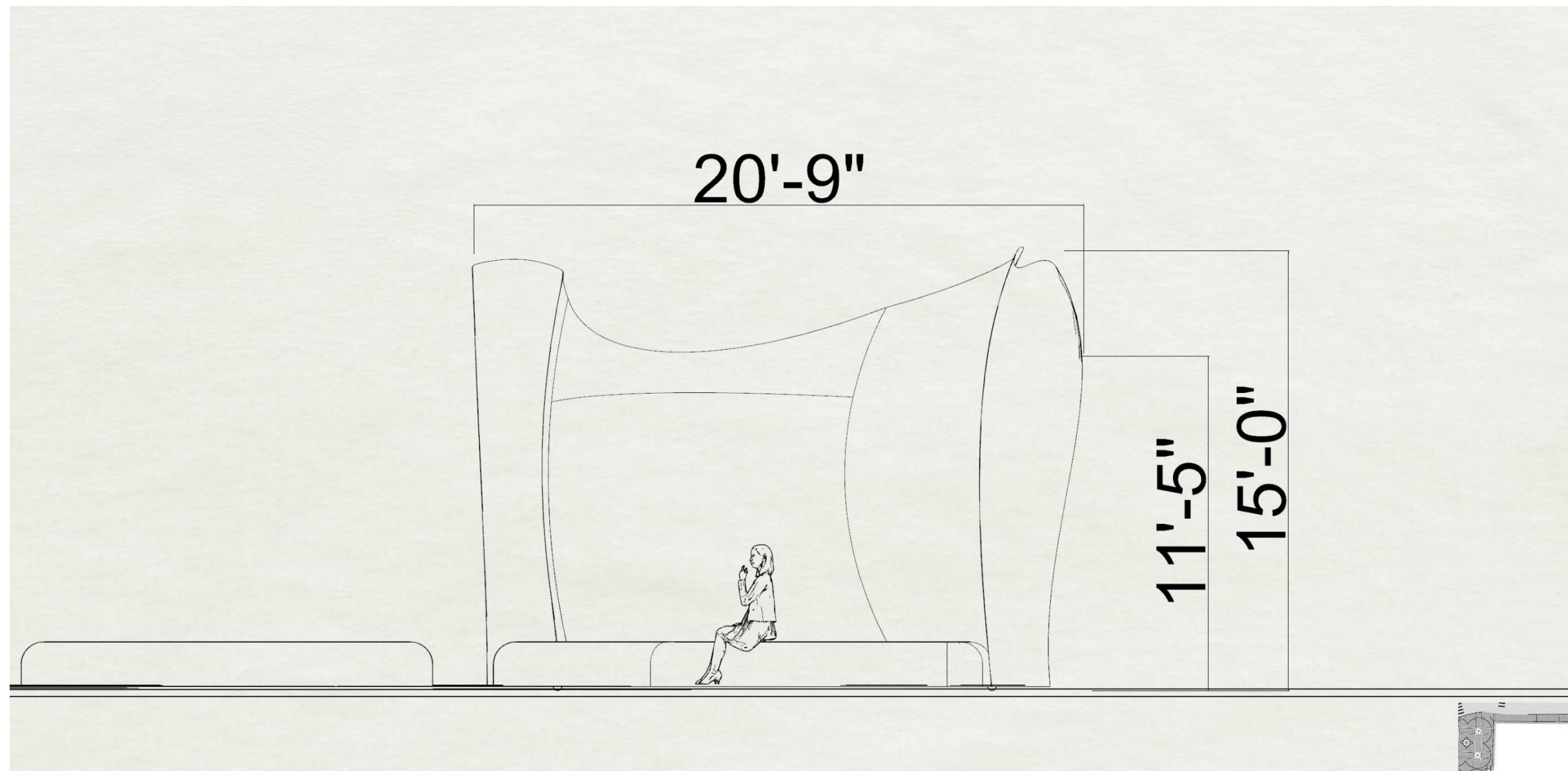


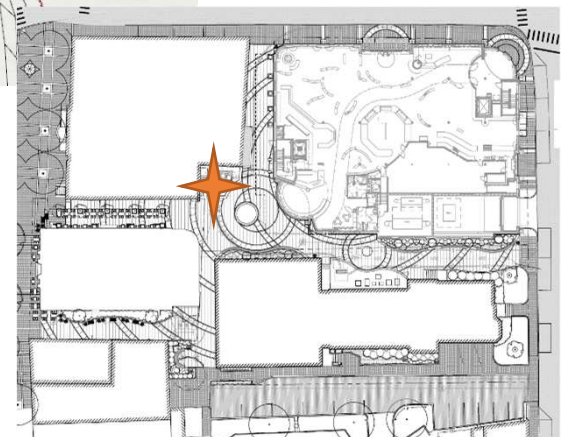
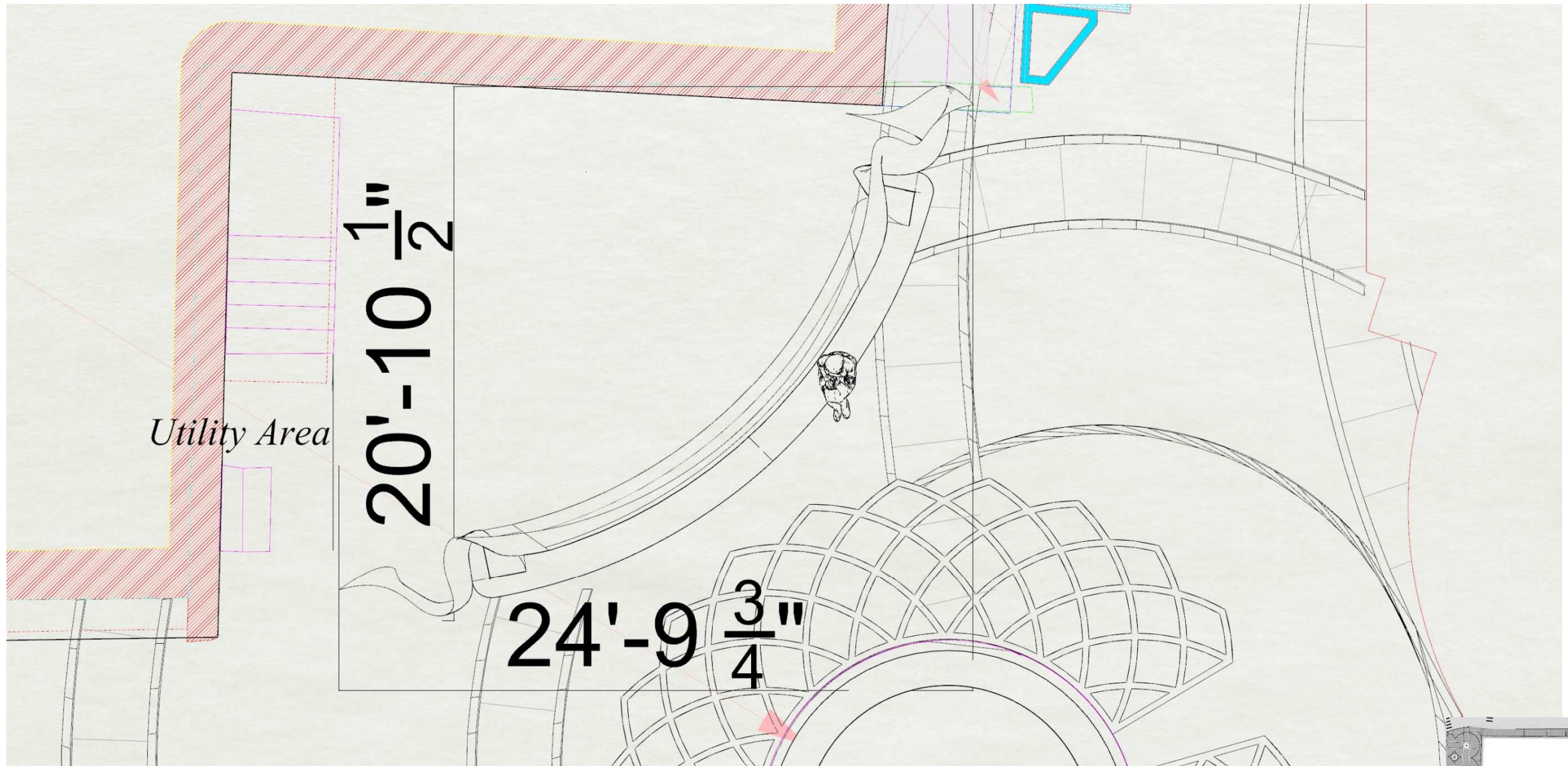




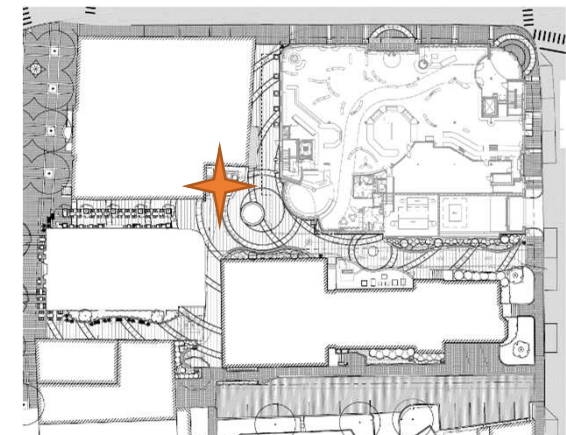
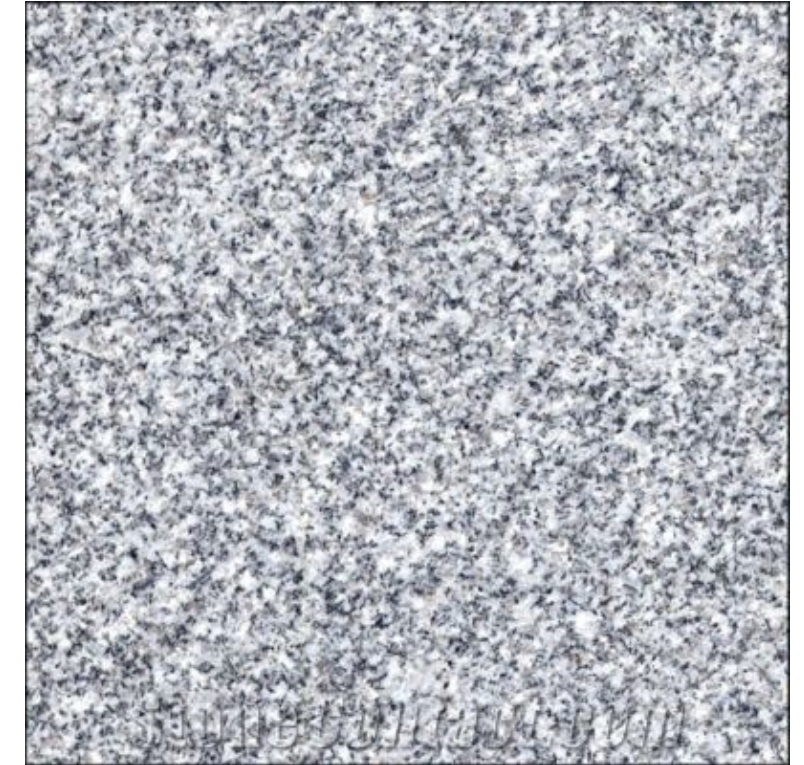








Materials: polished stainless steel and light grey Woodbury granite

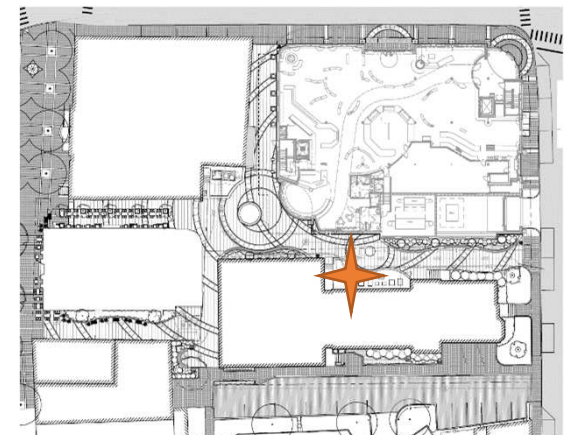


Vivian Beer - Project: *Woven*

Site specific commission

Materials: Formed and fabricated bronze

Project concept: A metal woven structure inspired by crochet work, exploded in scale and designed to encourage interaction. I have already shown the design to Amanda Whitworth, current NH Artist Laureate and frequent collaborative partner <https://leadwitharts.com/>, and she has committed to choreographing a dance performance within the sculpture if created. I have designed it to reflect the ideals of your project; creative place making, flowing openness and interaction. I envisioned the interaction as an enhancement of the round performance bench paced within the space, but inverting the “wall” into an interactive space those performances could be actuated within. It is also designed to reflect the repeated circular designs within the stonework, flowing geometry. There is also irony in my choice to reference “soft arts” or “women’s work” in large scale metal fabrication. Which for me and my studio is also women work! It is also a durable material that can withstand the outdoor setting of the courtyard.



Construction | Development | Management



Brick Market

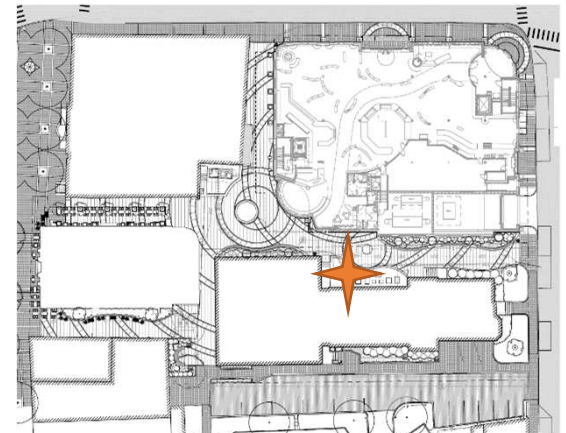
VIVIAN BEER STUDIO

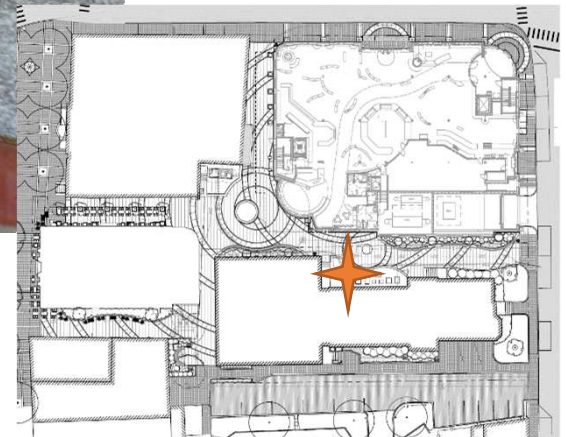
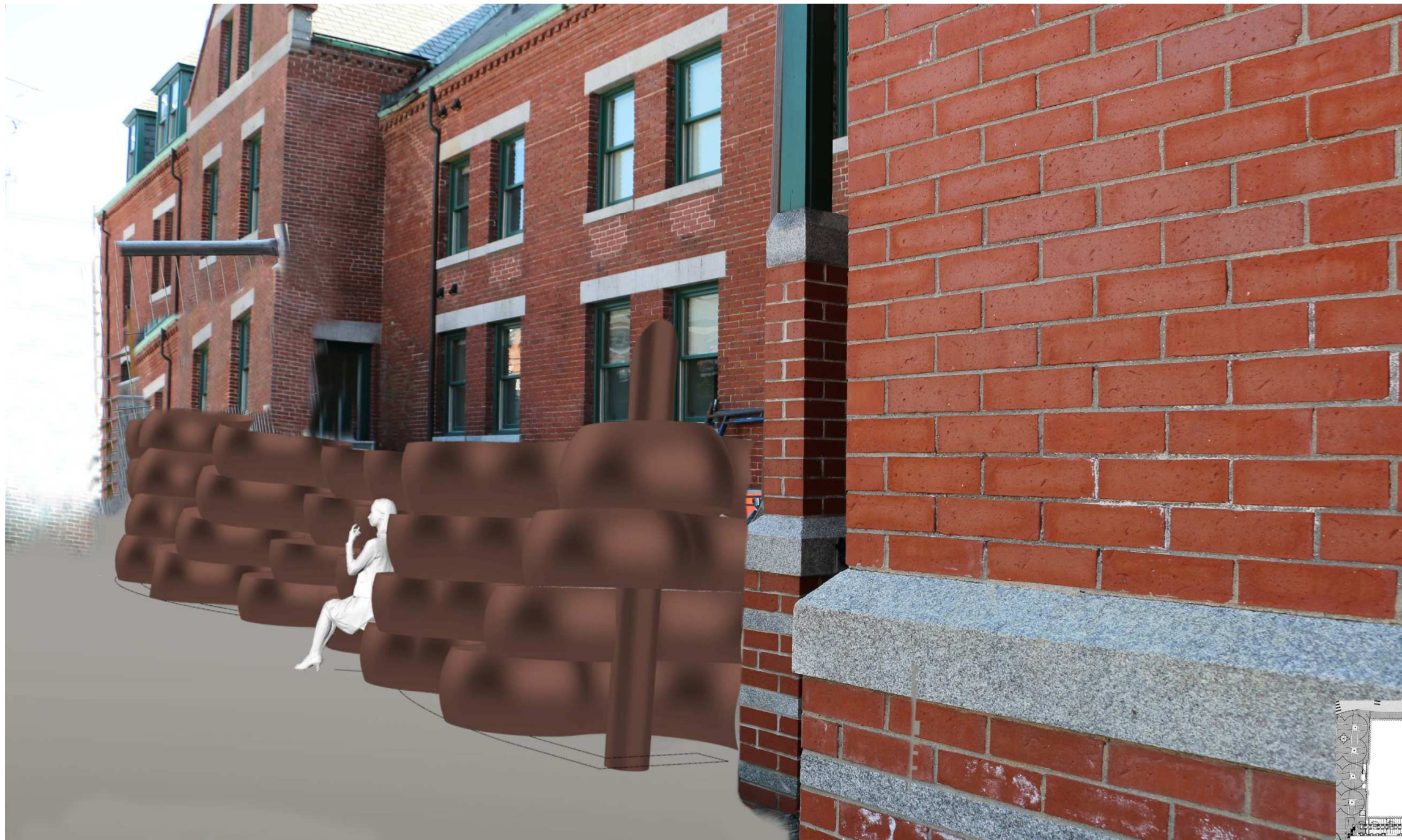


Golob Art



woven





Construction | Development | Management

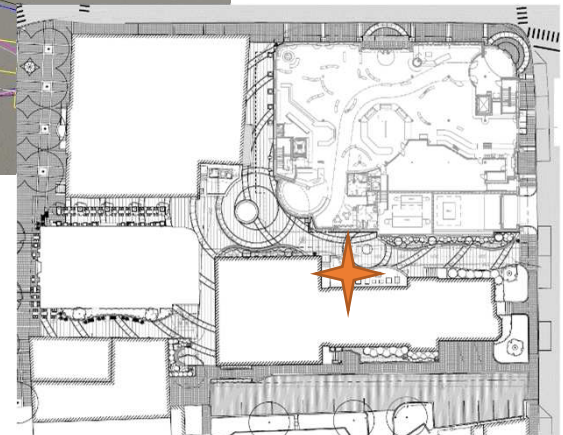
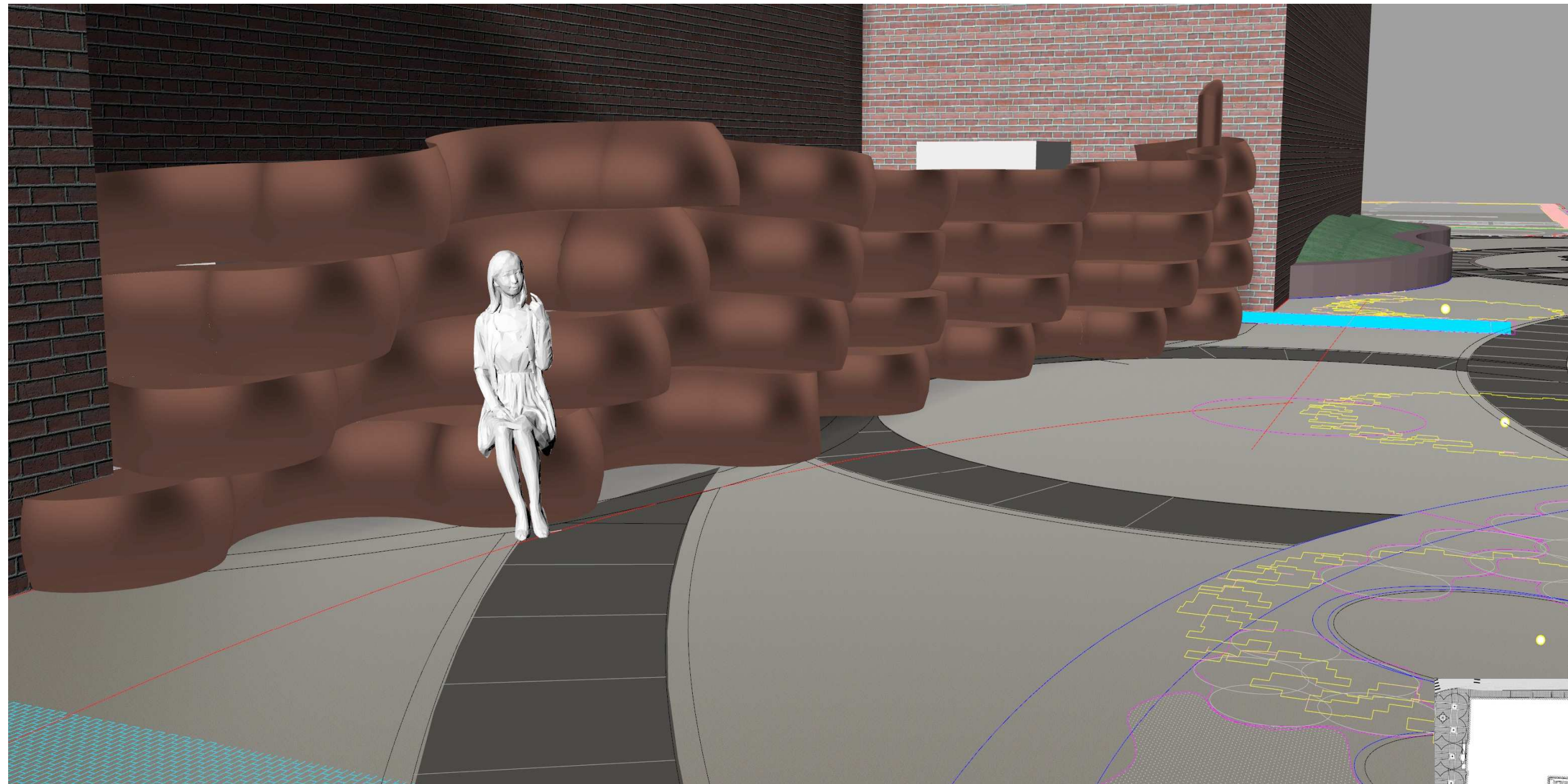


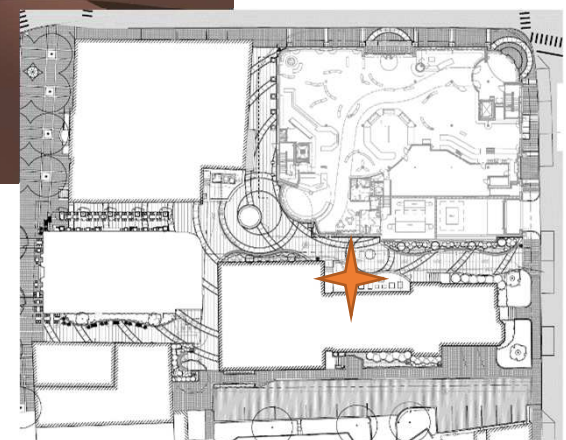
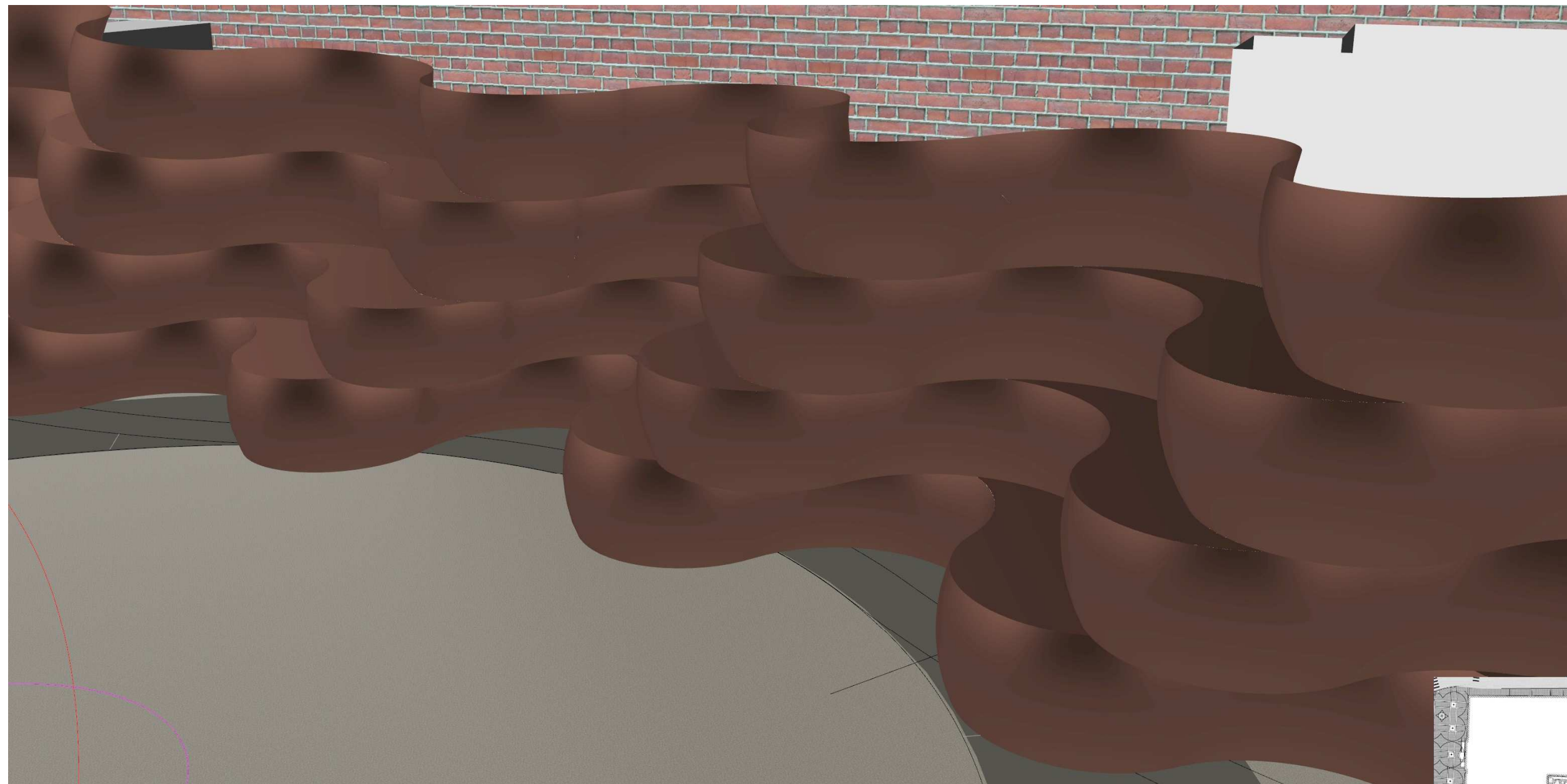
Brick Market

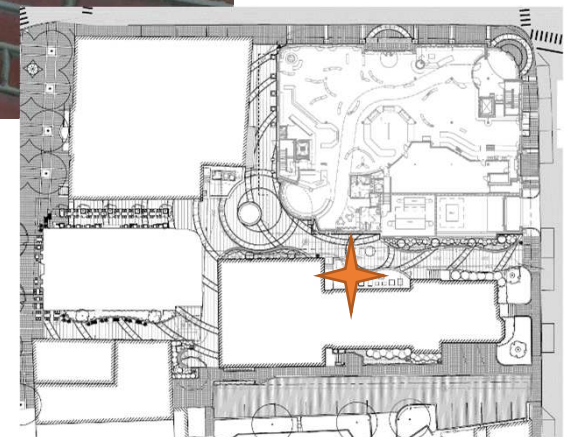
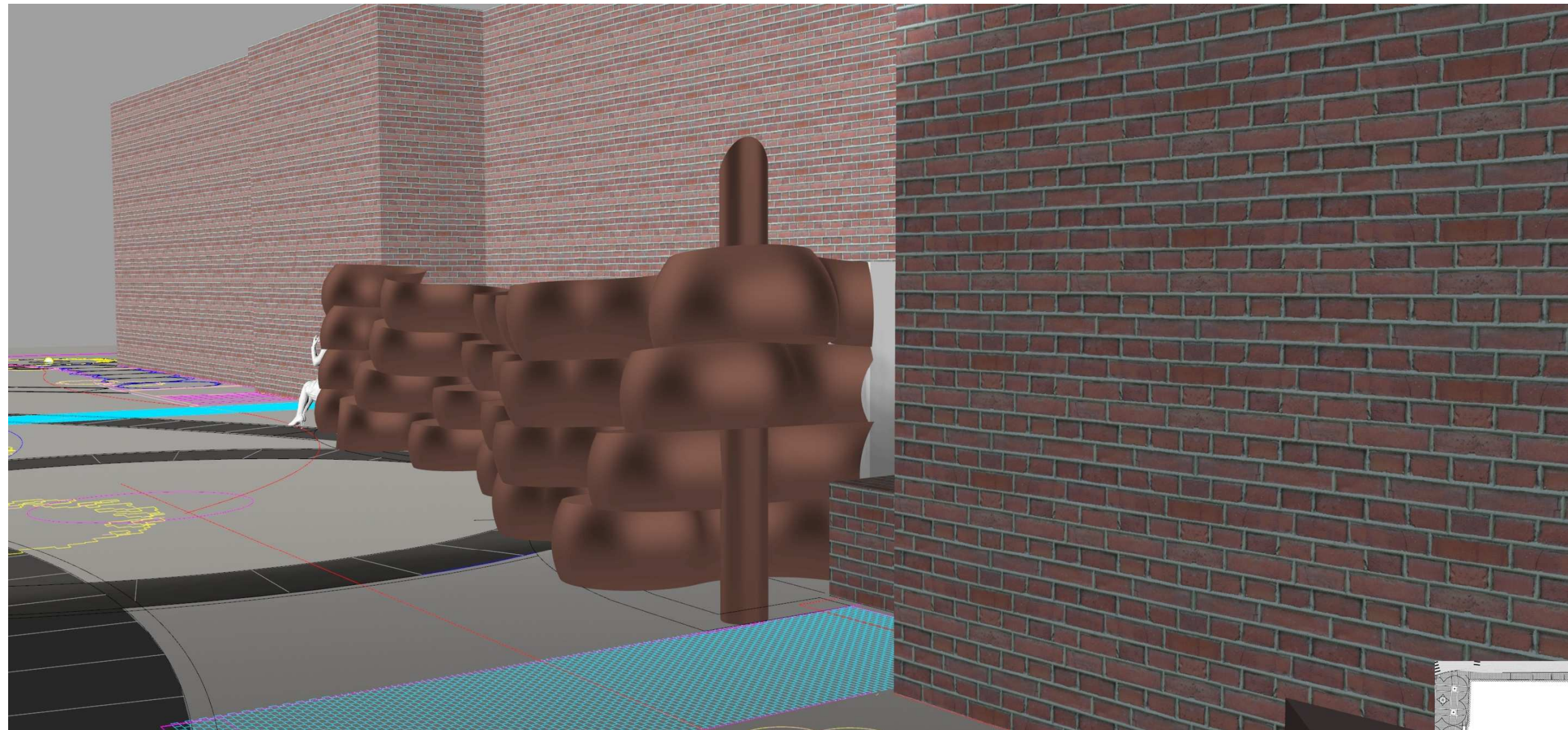
VIVIAN BEER STUDIO

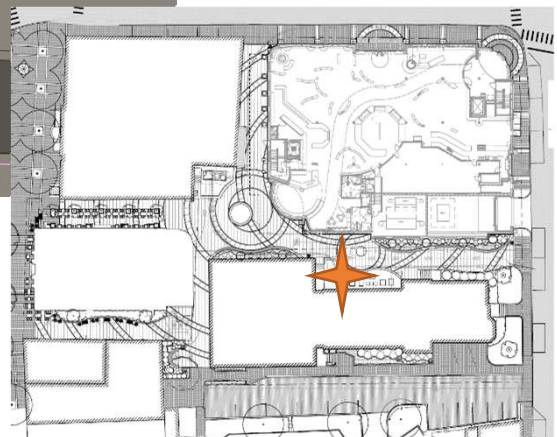
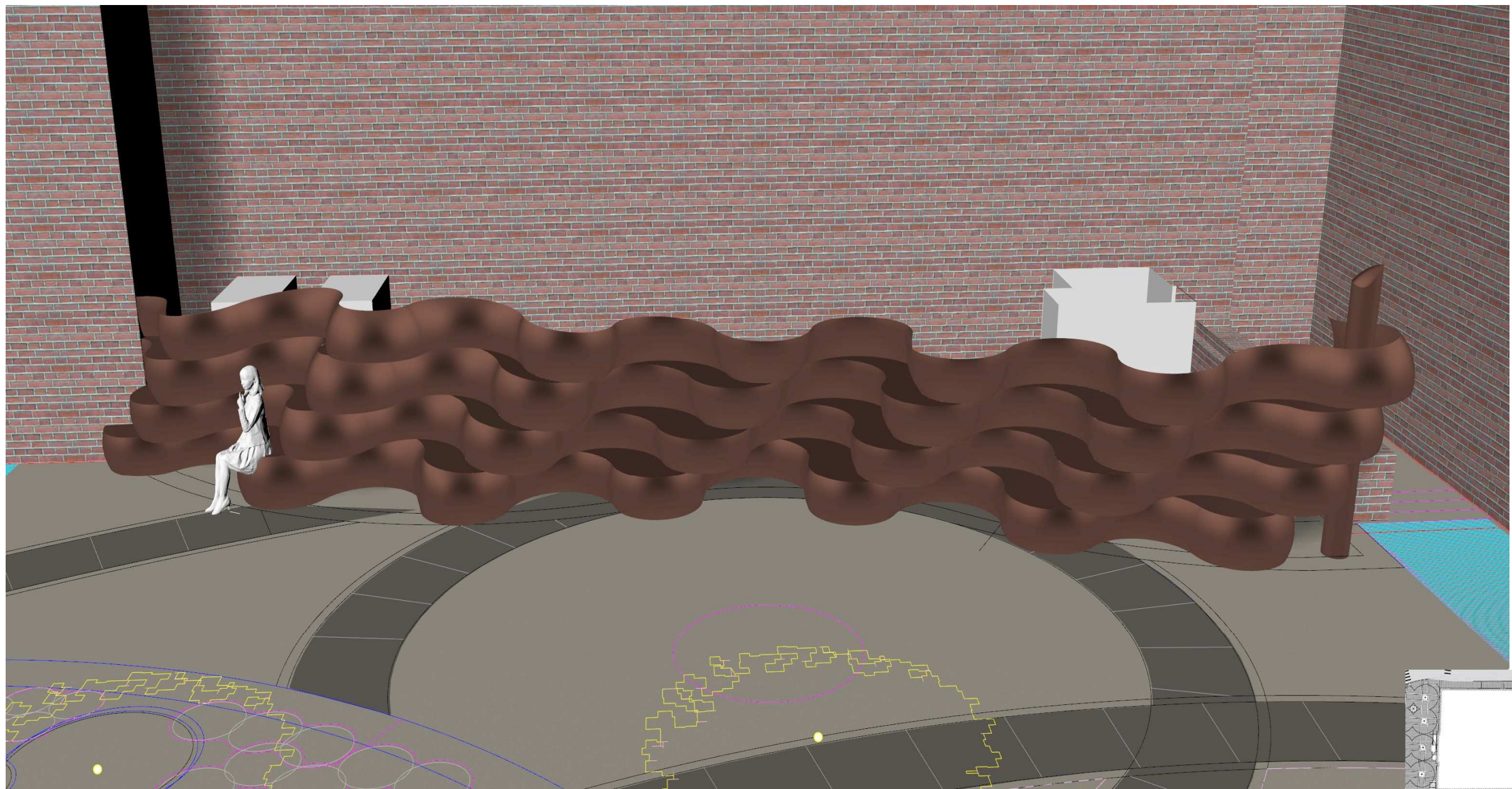


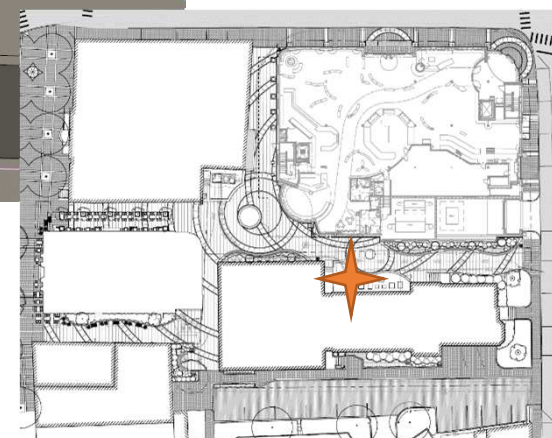
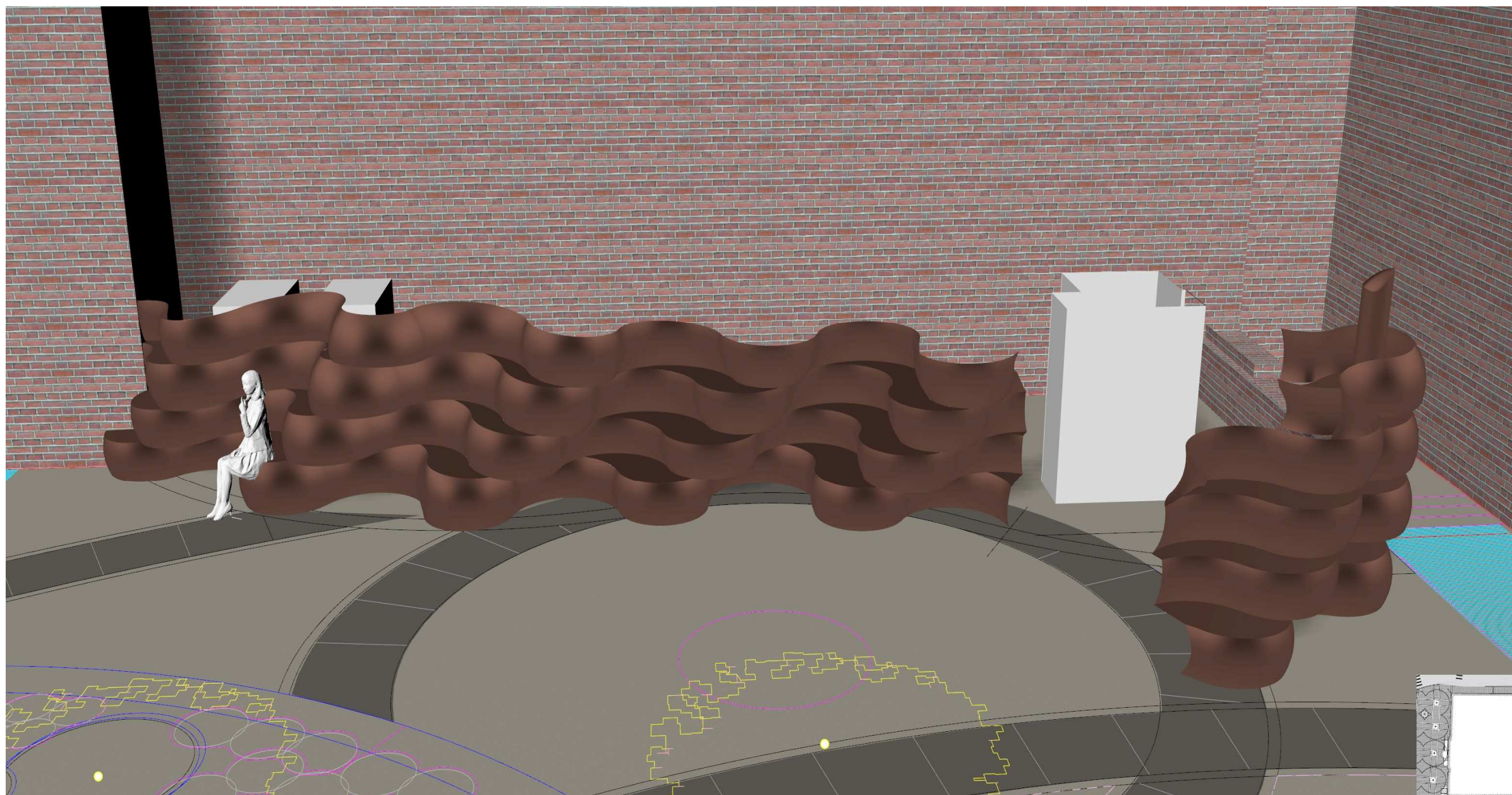
Golob Art



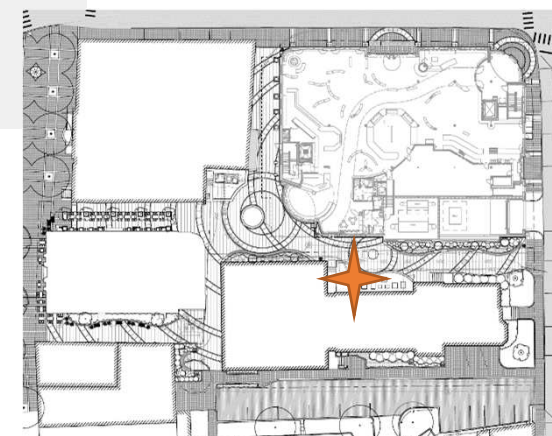
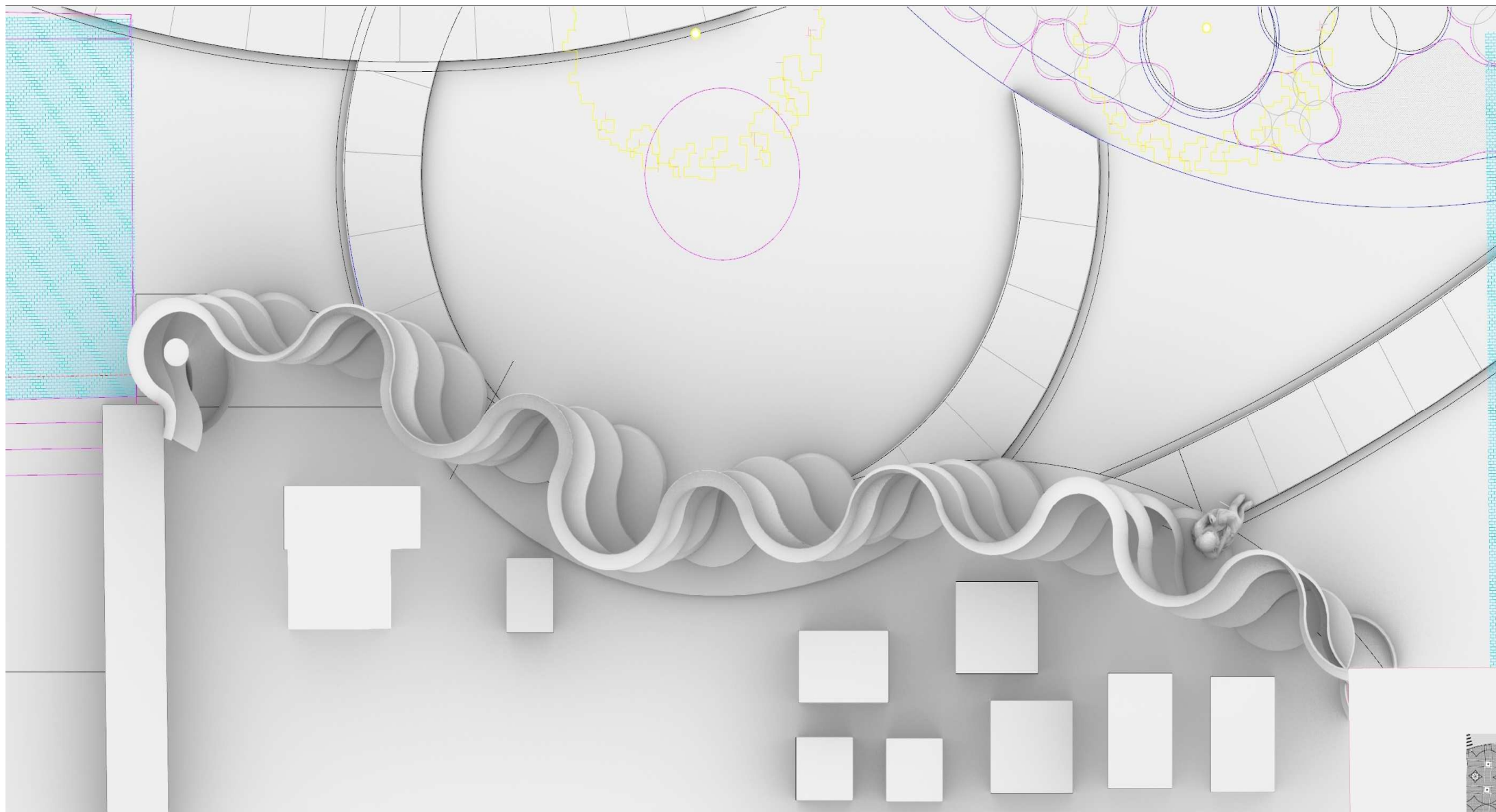


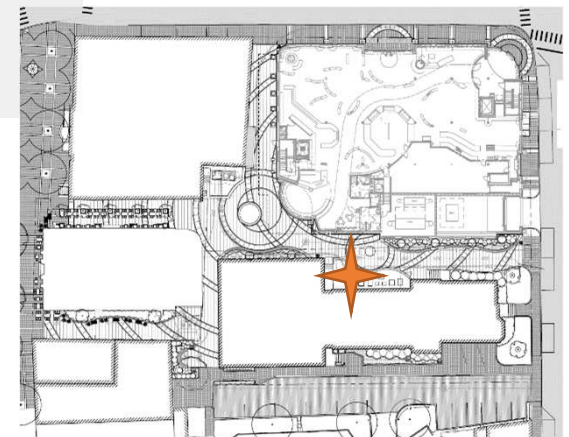
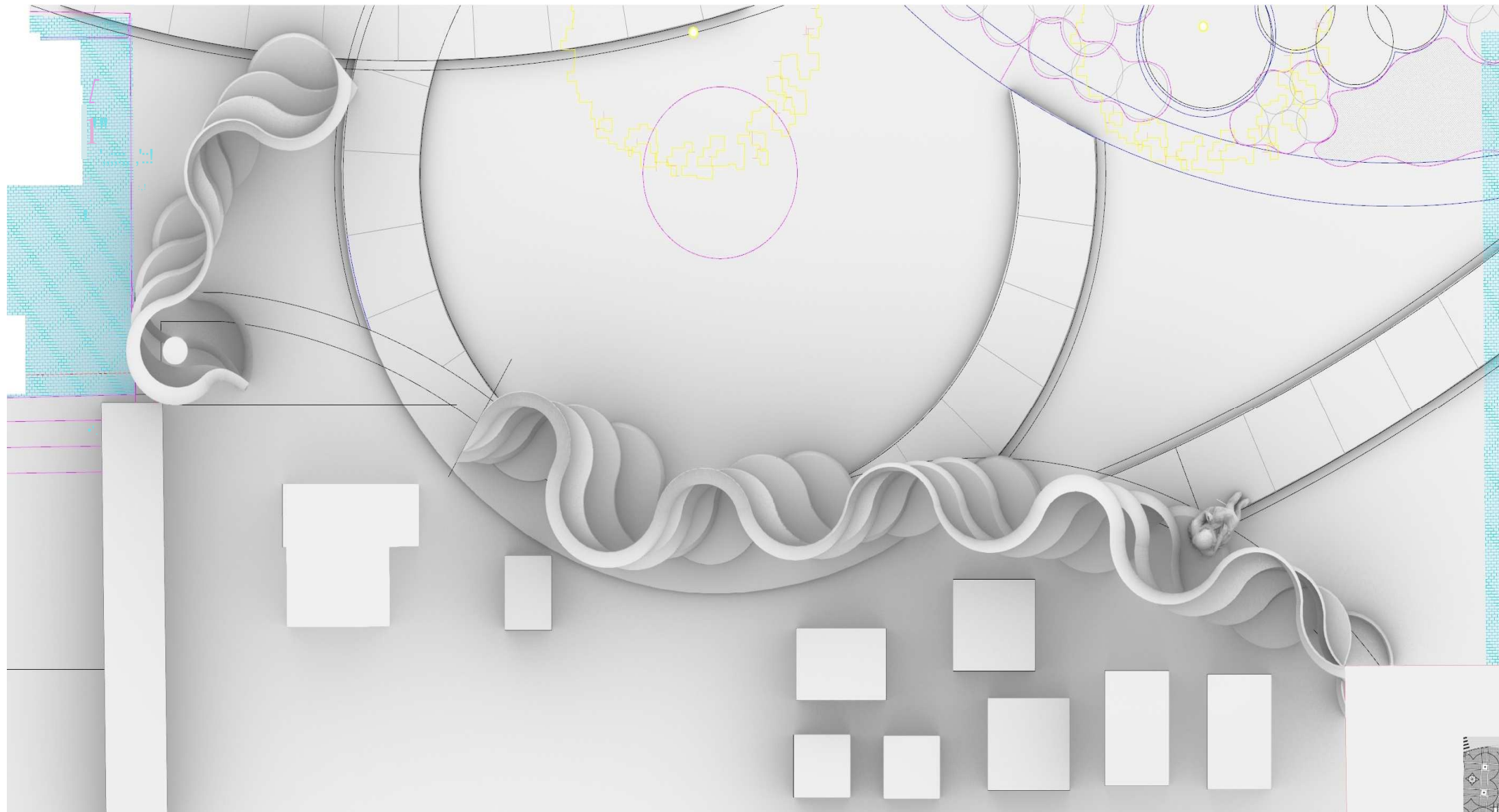


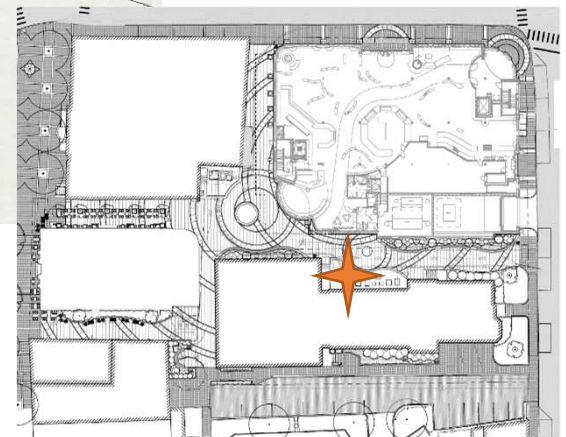
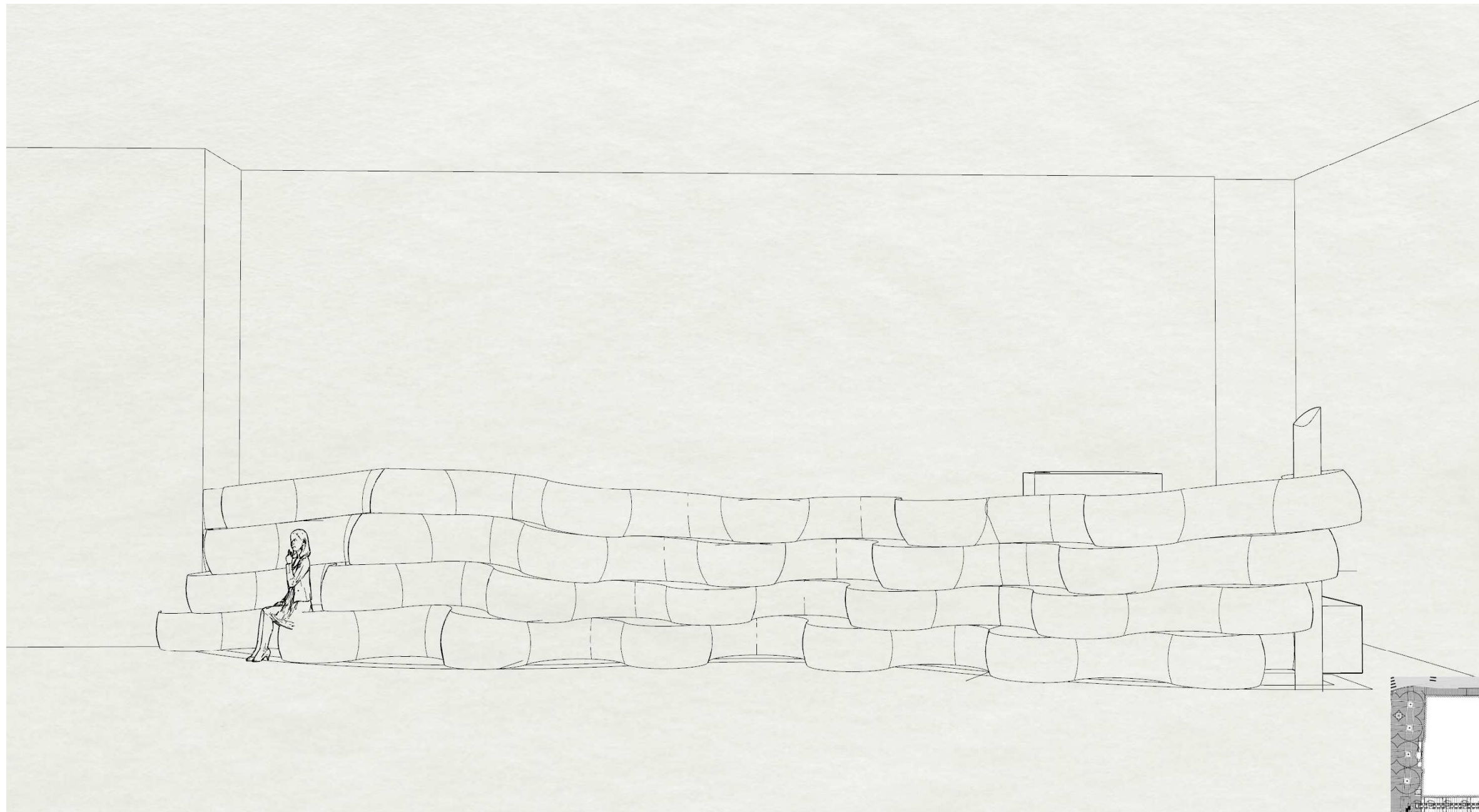


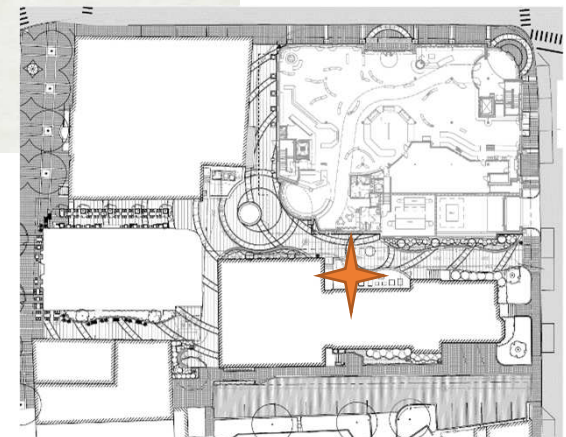
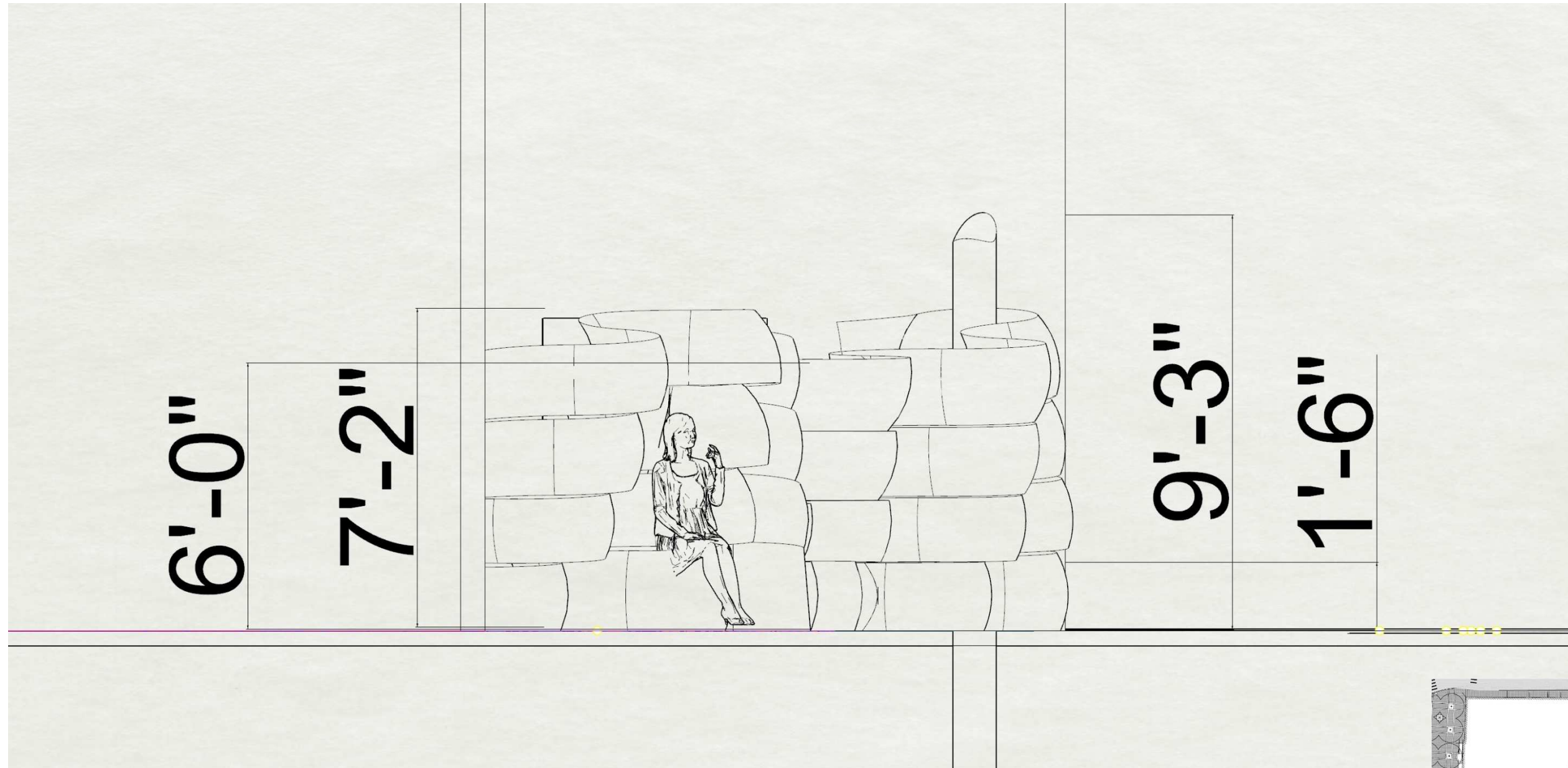


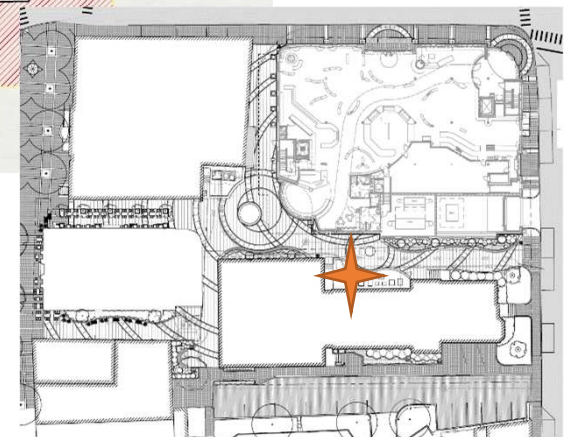
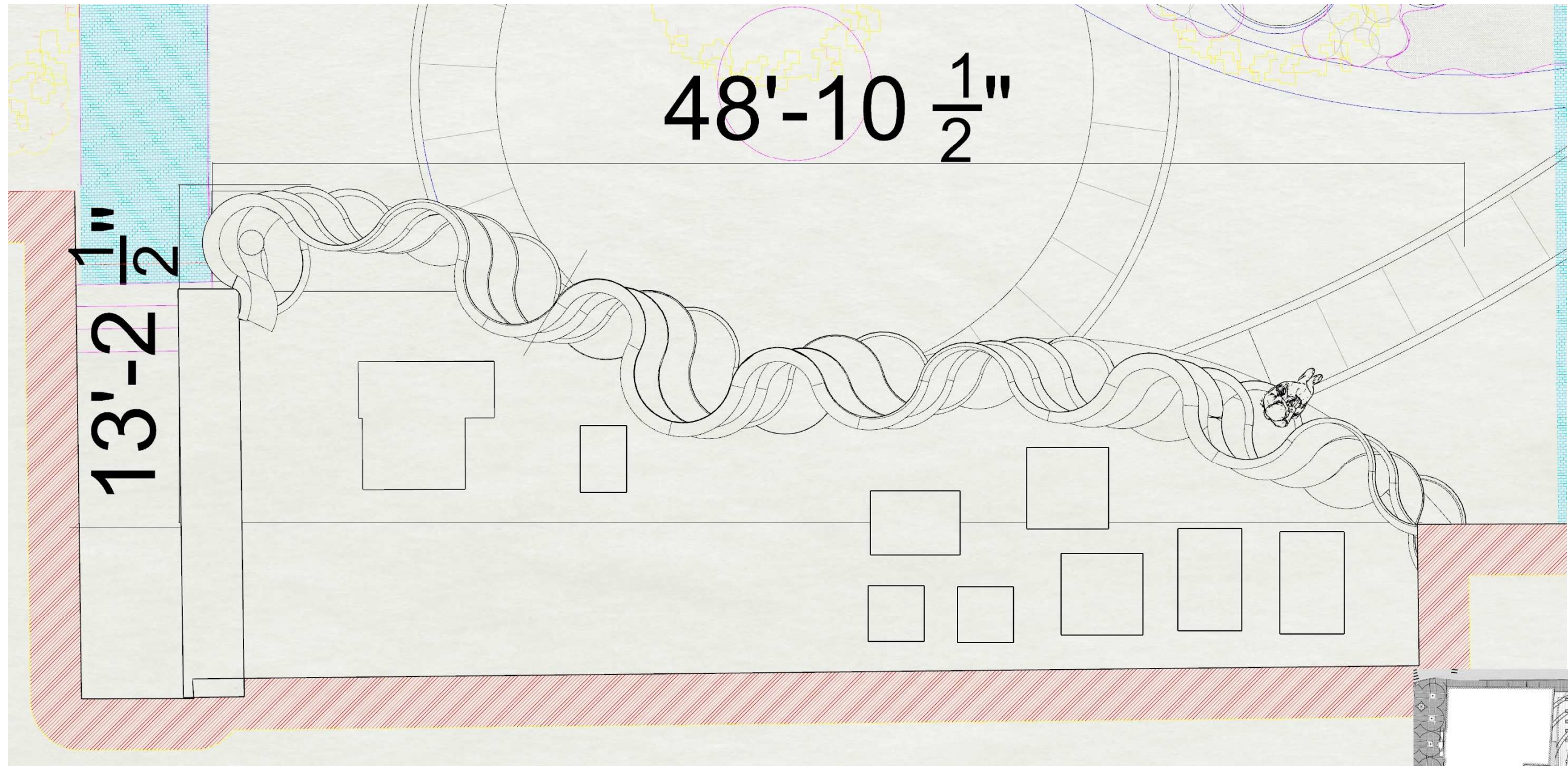
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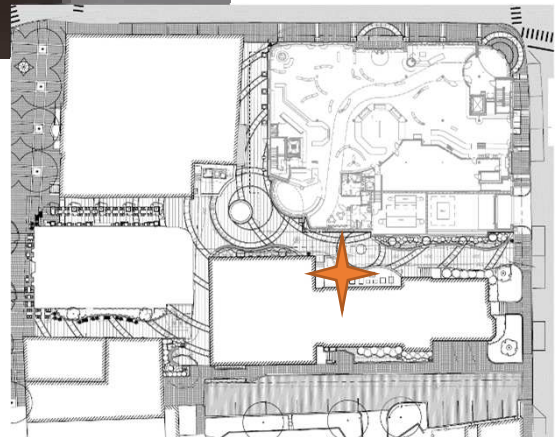








Material: Formed and fabricated bronze



Amanda Whitworth - Recommendation: first year programing

Materials: Local arts community

Project concept: Hire as a consultant/curator Amanda Whitworth and her group *Lead with Arts* <https://leadwitharts.com> to build programing for your first year open to the public. This will show possibility of the space for the arts community and jumpstart the place-making goals of the project.

Next Steps: Identify timeline for project completion and performance. Approach Amanda to see if they are willing to take it on and what sort of consulting budget would be required.

Links:

<https://leadwitharts.com/>

NHPR: New N.H. Artist [Laureate, Amanda Whitworth, Is First to Represent Dance](#)

<https://www.nhpr.org/post/new-nh-artist-laureate-amanda-whitworth-first-represent-dance#stream/0>

Variations on Colorfields by Floor van de Velde (www.floorvandevelde.com) McNinch Gallery at Southern New Hampshire University in partnership with New Hampshire Dance Collaborative (www.nhdancecollaborative.com) https://www.youtube.com/watch?v=TfwXBzmRMcs&feature=emb_title

Artist in residence at shaker village

<https://vimeo.com/channels/1147628/17905>

[7029](#)



Brick Market

VIVIAN BEER STUDIO



Golob Art



Wayfinding and Alley General considerations

Thematic Touch Points

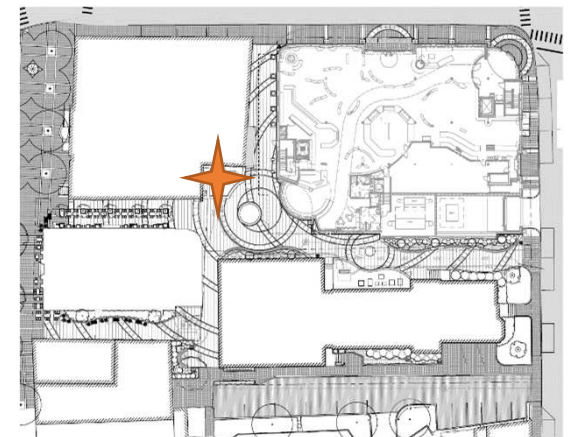
- Women's history and empowerment
- Maritime history and culture
- Water, nature, curves

In Concert With Vivian's Work

- Metal sheets
- Organic forms
- Abstraction and representation
- Reflection and color

Mission Orientation

- Clear, sustained sense of identity
- Creates flow of activity (plaza and alley – ebb and flow)
- International reach, local roots
- Accessible and easy to engage with
- Active year-round
- Buzz - Makes people come back, talk about it



Wayfinding, Alley Art Index

1. Light Houses
2. Projections
3. Artifacts
4. Portsmouth Women Stained-Glass “Windows”
5. Meditation in Blue
6. Mirror Ivy
7. Water Lilly Wall



Construction | Development | Management



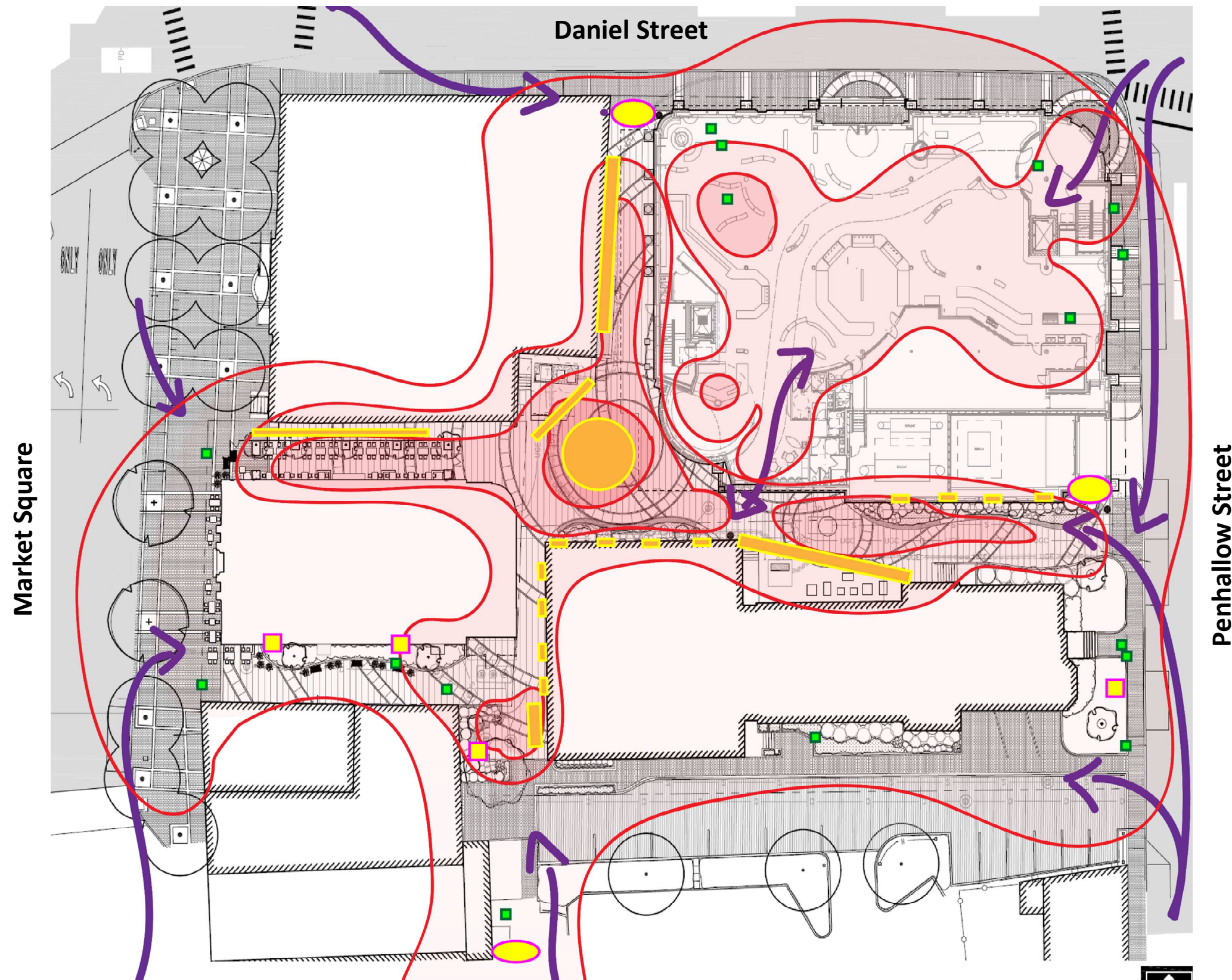
Brick Market


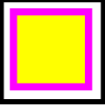
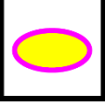



VIVIAN BEER STUDIO



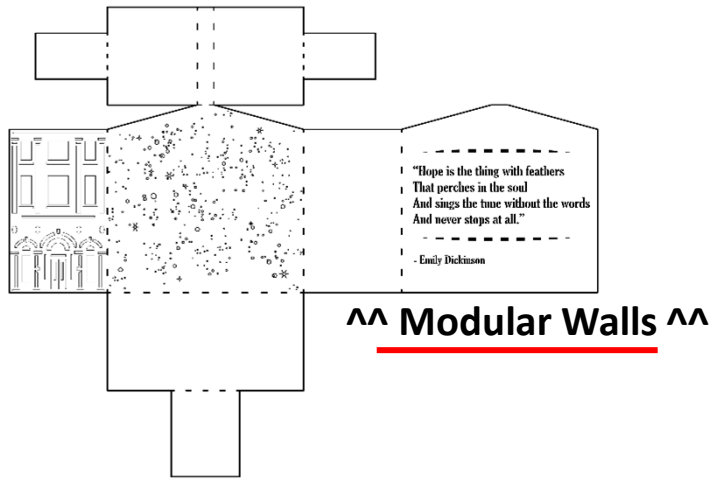
Golob Art

Artworks Layout

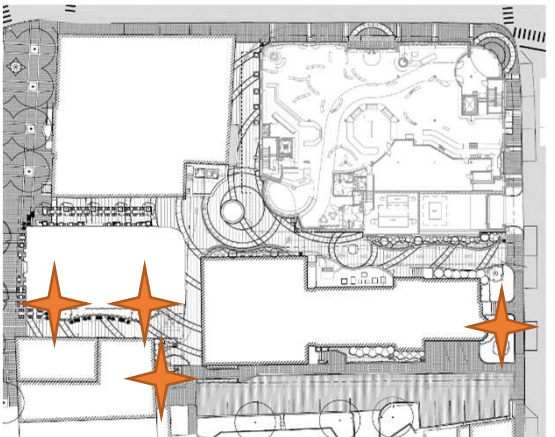
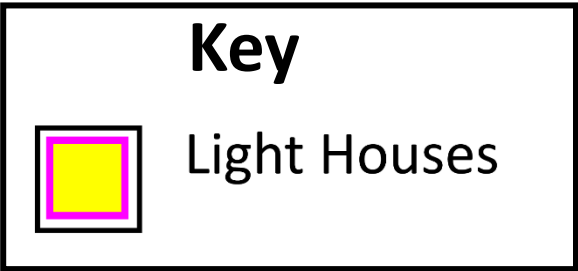


Key	
	Artefacts
	Light Houses
	Projections
	Alley+Courtyard Artworks
	Topography of Active Space
	Flow of Movement

1. Light Houses

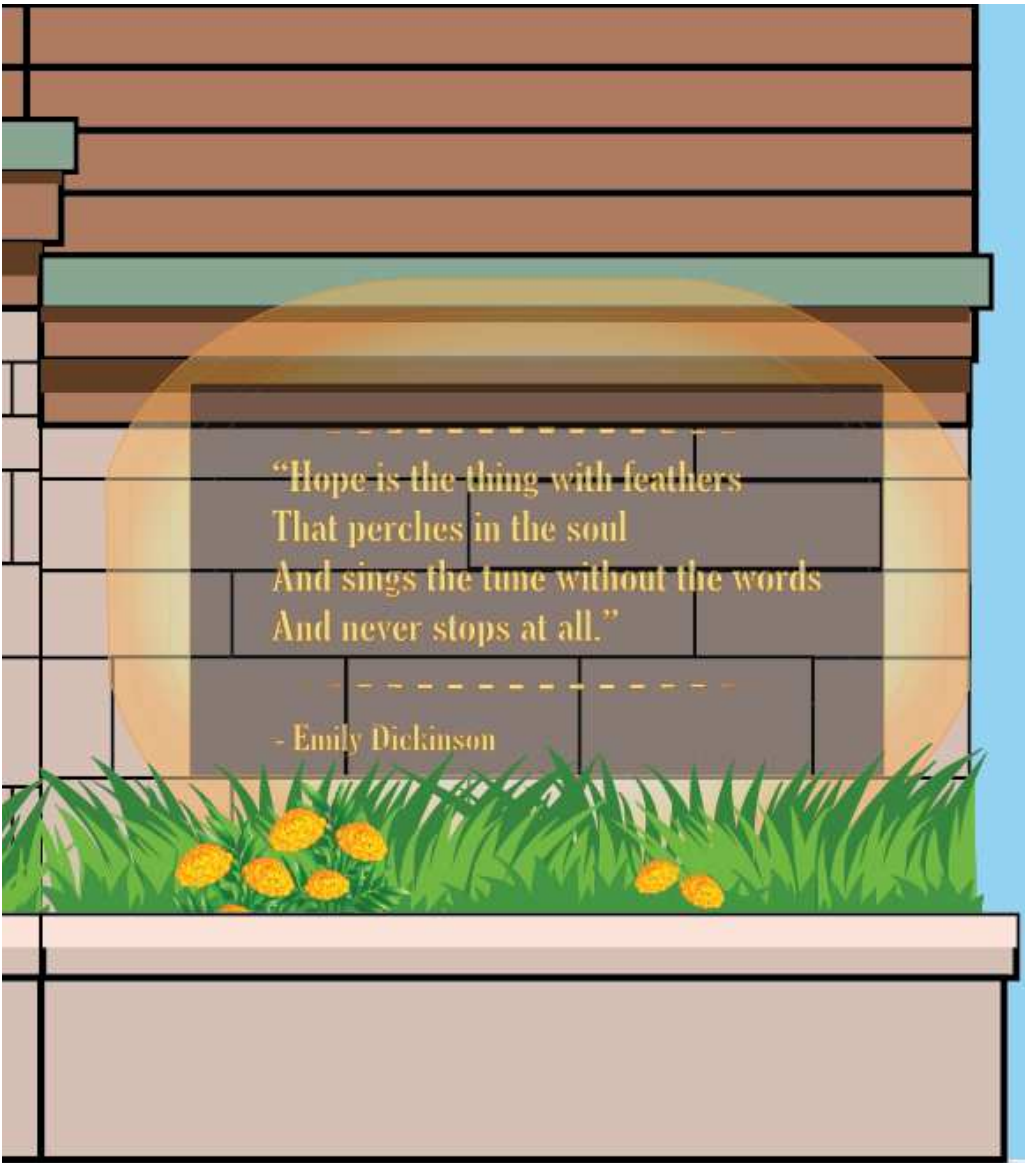
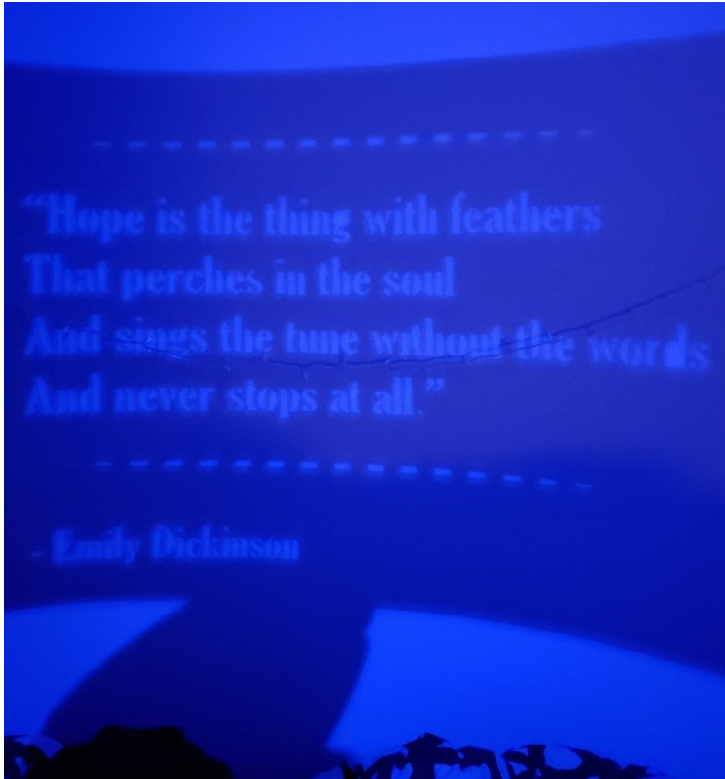
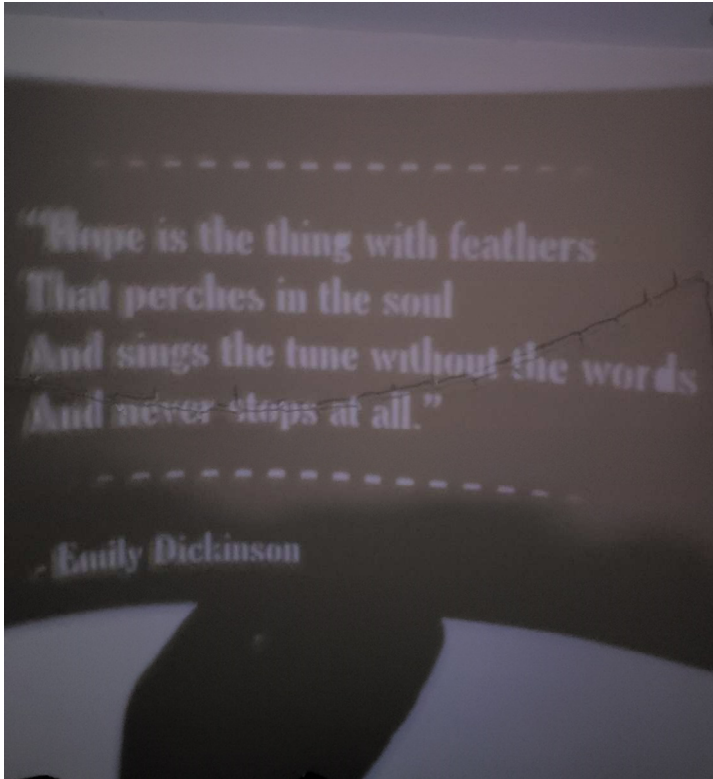
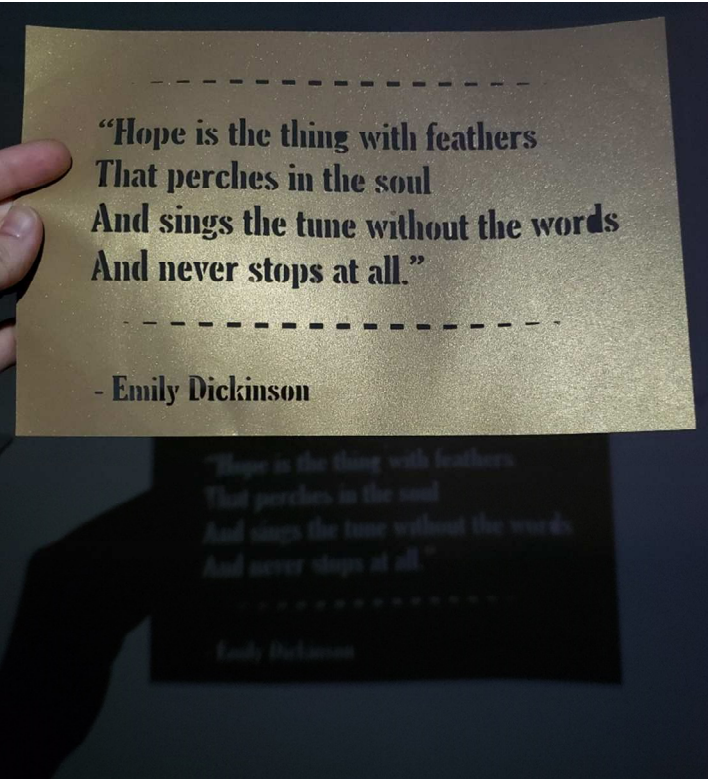


Dimensions: H 24" x W 9.5" x D 21.5"
Materials: Machine-cut Aluminum



2. Projections

(against walls, floors)



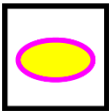
Dimensions:

Shadow Box: Projection:
H 6" x W 8" x D 4" H' 4 x L 6' x D 0'

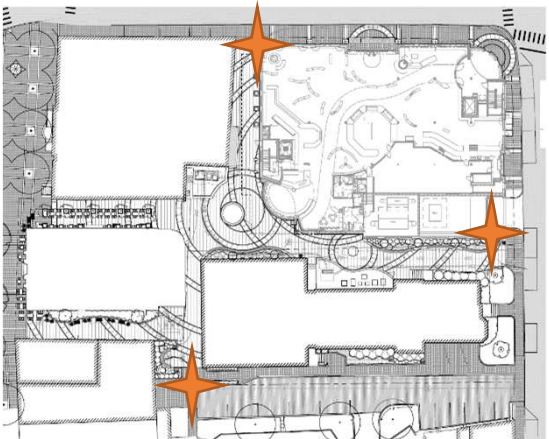
Materials:

Machine-cut
aluminum

Key



Projections



3. Artifacts



Dimensions:

Variable, roughly:
H 1" x W 5" x D 4"

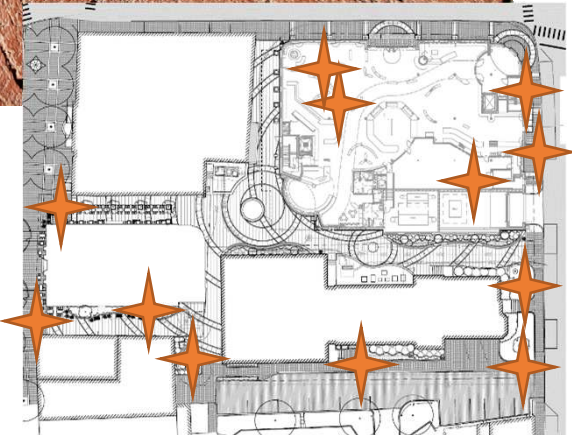
Materials:

Cast bronze

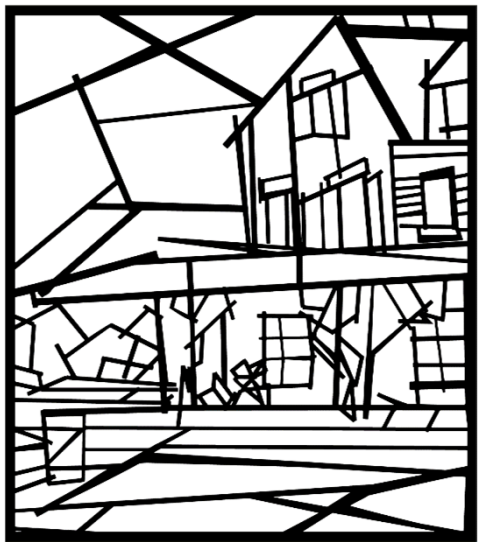
Key



Artifacts



4. Portsmouth Women Stained-Glass “Windows”



Materials:
Machine-cut
Steel

Dimensions:
Variable, roughly:
H 5' x W 4' x D .125"

Materials:
Machine-cut Steel

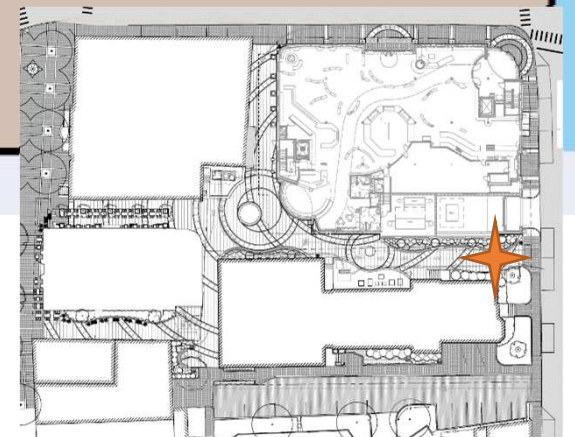
Key



Alley+Courtyard
Artworks



Penhallow Alley Illustration



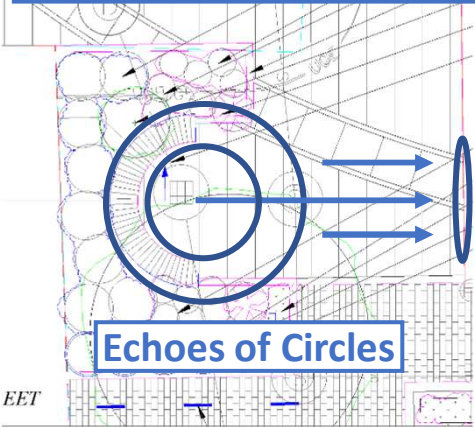
5. Meditation in Blue



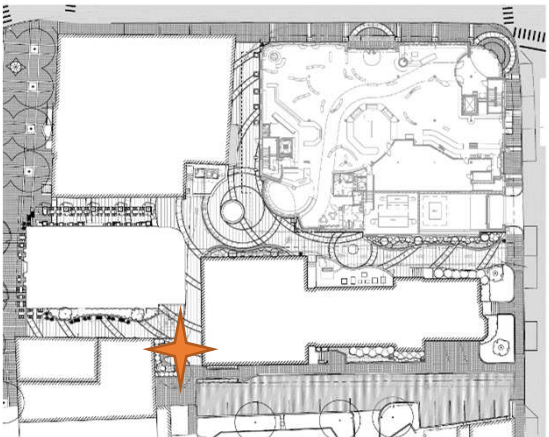
Dimensions:
H 5' x W 5' x D .125"

Materials: Painted aluminum-acrylic composite paneling

Approximate Real World Location



Location of
Meditation of Blue

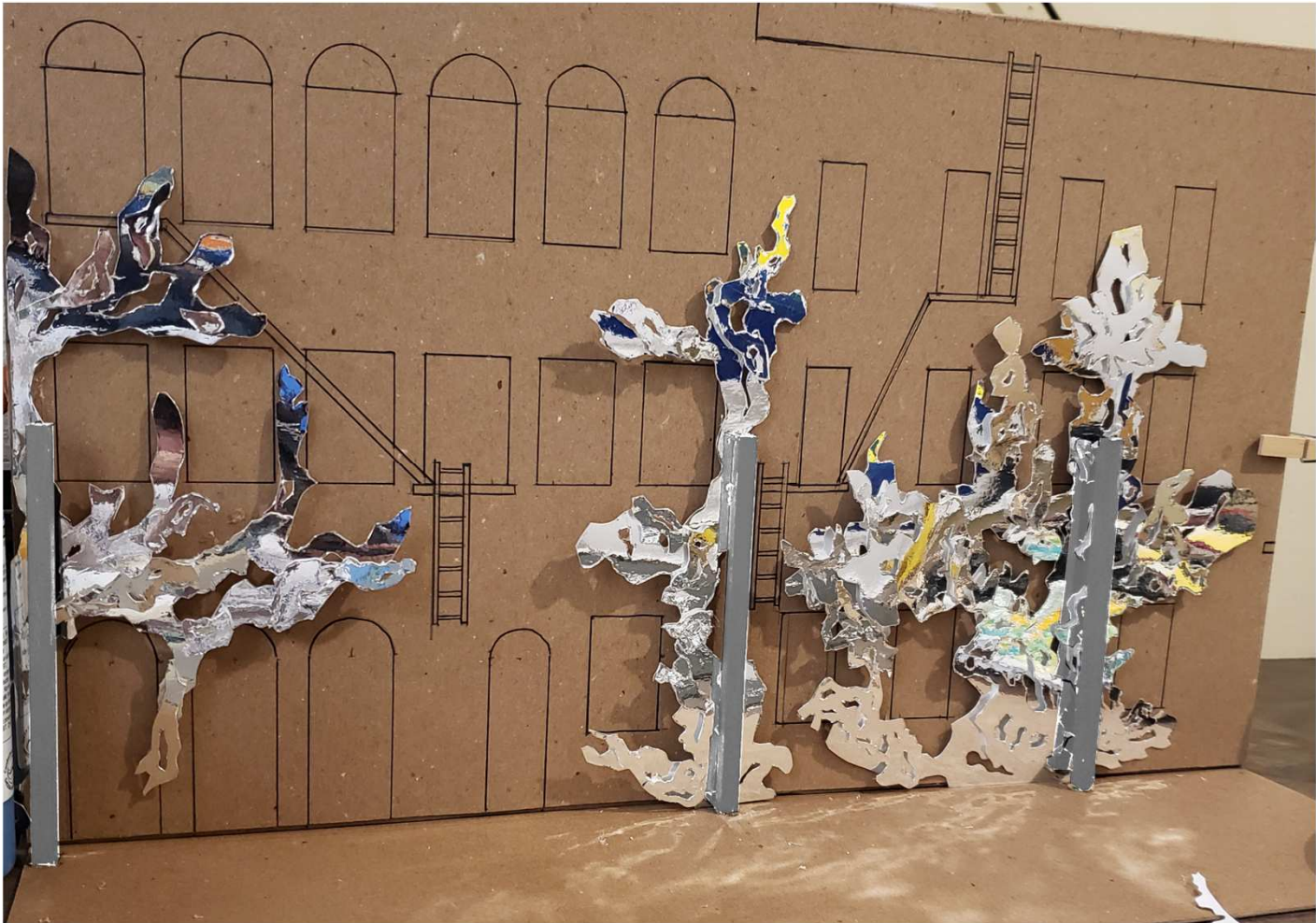


Key



Alley+Courtyard
Artworks

6. Mirror Ivy



Materials:
Machine-cut
Polished Steel
and Aluminum

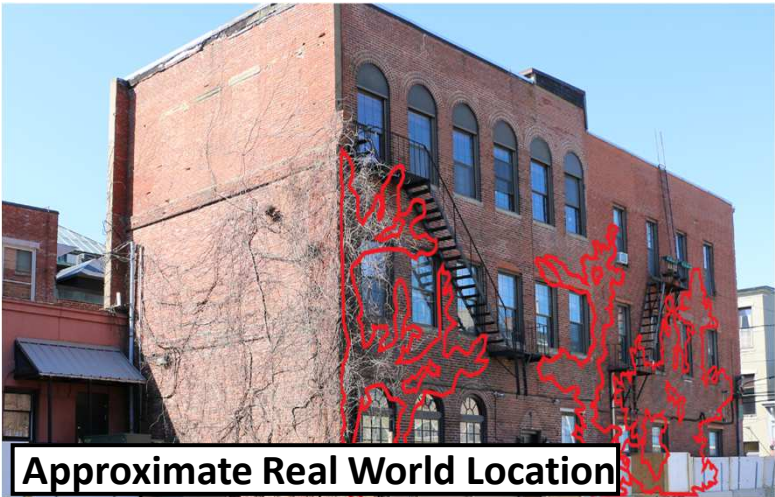
Dimensions:
H 20' x W 75' x
D 2"

Key

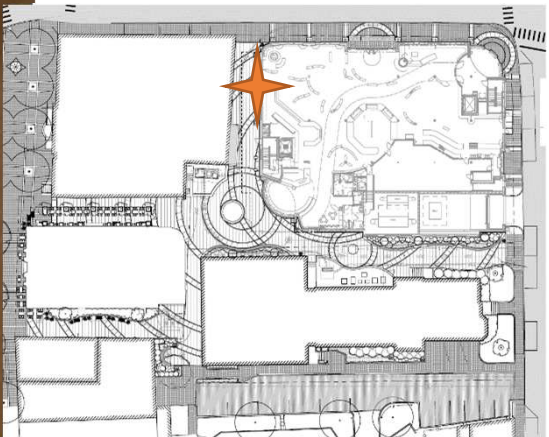
 Alley+Courtyard
Artworks



Color Study for Back of Ivy



Approximate Real World Location



Market Square Alley



Materials:

Machine-cut Polished
and Colored Steel and
Aluminum

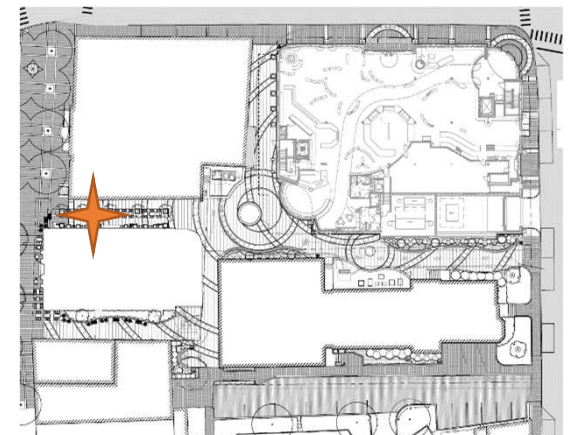
Dimensions:

H 4' x W 80' x
D 1.25"

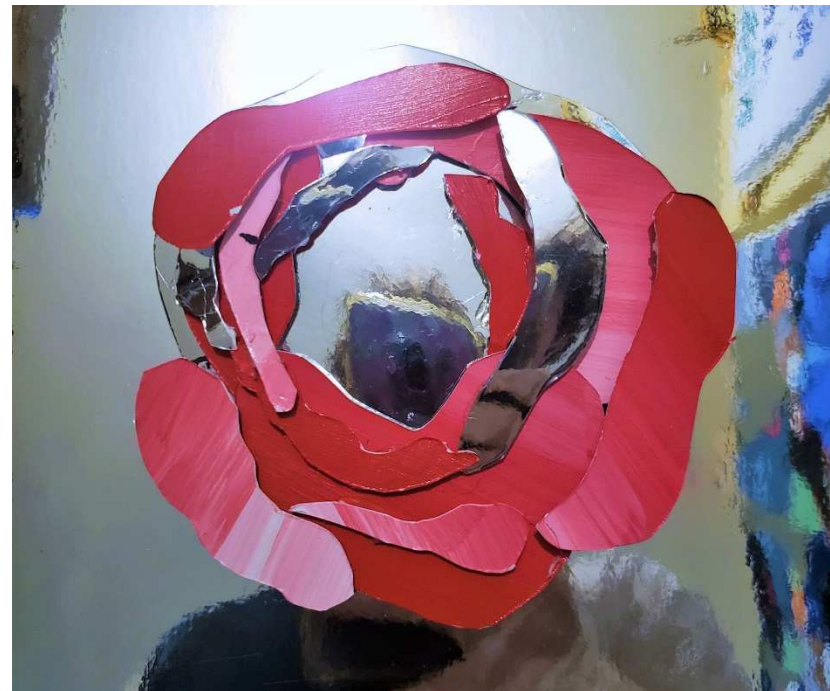
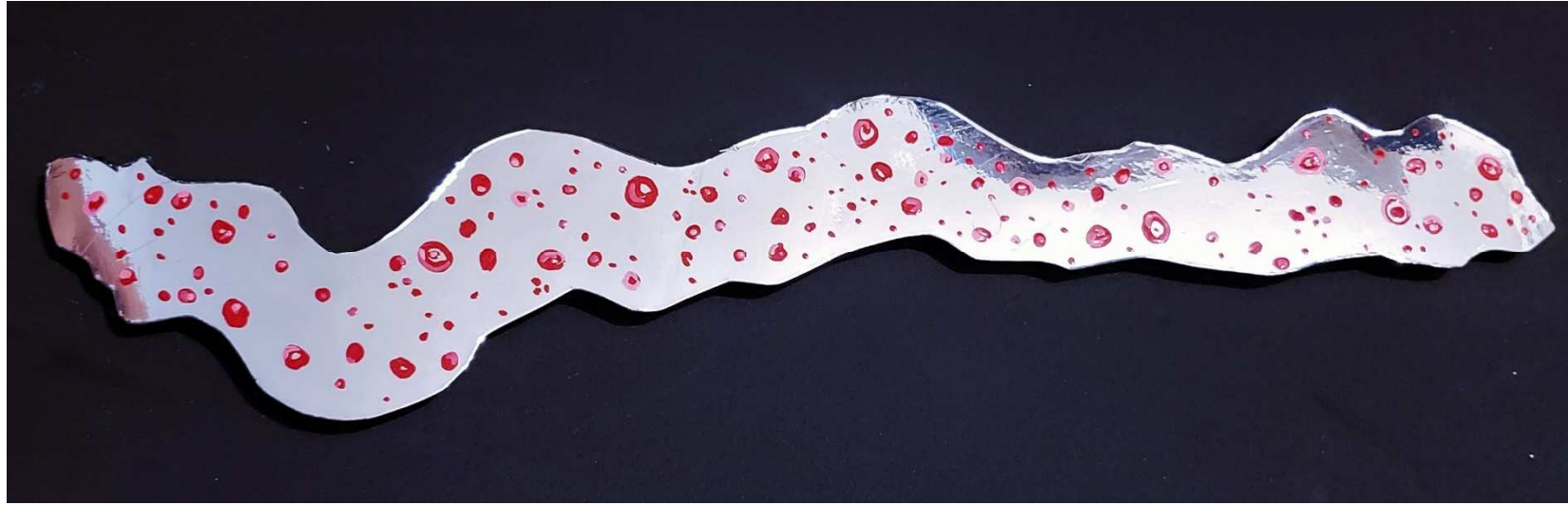
Key



Alley+Courtyard
Artworks



7. Water Lilly Wall

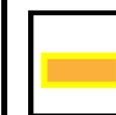


Dimensions:

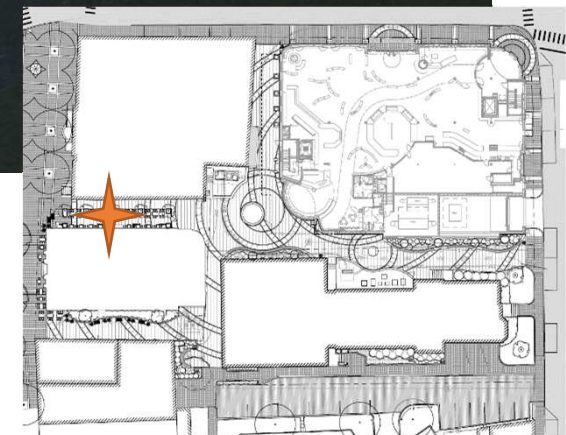
H '4 x W 80' x
D 1.25"

Materials: Machine-cut Polished
and Colored Steel and
Aluminum

Key



Alley+Courtyard
Artworks



Construction | Development | Management



Brick Market

VIVIAN BEER STUDIO



Golob Art

Wayfinding, Alley Art Index

1. **Light Houses:** Tucked into the landscaping, these surprise sculptures offer a small, stylized metal version of notable landmarks with walls covered in art and poetry that light up at night to offer passersby' a warm glow of light-up art. The walls would be designed to be easily replaced so they could incorporate regular additions of local artwork and poetry.
2. **Projections:** Activated at dusk, these projections would create a powerful and delightful surprise at entryways to the courtyard – showcasing poetry and art – with the option to change them for events, holidays, and the passing of seasons.
3. **Artifacts:** Scattered across the space, primarily at the edges, these objects that represent Portsmouth's everyday from today and years past offer a surprise to those who discover them and nudge visitors to explore the full space.
4. **Portsmouth Women Stained-Glass "Windows":** A dynamic visual documentation and celebration of trailblazing women throughout Portsmouth's history. Created along grates at eye-level, they form a row of "windows" that share these powerful stories.
5. **Mediation in Blue:** A circular deep blue mural that offers a quiet and calm space of contemplation and relaxation. The circular shape reflects the semi-circular nook that it sits opposite of, and riffs off the curves of Vivian Beer's works in the courtyard.
6. **Mirror Ivy:** A wonder-inspiring multi-layered wall of reflective metal ivy - connecting the organic with the inorganic - that draws people into and through the alley while encouraging people to play and interact with it. The back of each layer will be colored, and, when reflecting against the layer beneath it, will make the ivy glow.
7. **Water Lilly Wall:** A gentle, flowing reflective river (or bush) bespeckled in brightly colored multi-layer flowers that pull people through the alley and offer a touch of joy and serenity to those sitting at the restaurant in the alley.



Construction | Development | Management



Brick Market

VIVIAN BEER STUDIO



Golob Art

10. 60 Penhallow Street - Recommended Approval

Background: The applicant is seeking approval for changes to a previously approved design (Additional HVAC units and rooftop mechanical fans and changes to the copper patina and roofing membrane).

Staff Comment: Recommended Approval

Stipulations:

- 1. _____
- 2. _____
- 3. _____



07/02/2021

LUHD-362

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 30, 2021**Applicant**

Tracy Kozak
tkozak@jsainc.com
JSA Inc
273 Corporate Drive, Suite 100
portsmouth, New Hampshire 03801
603-731-5187

Location

60 PENHALLOW ST
Portsmouth, NH 03801

Owner:

DAGNY TAGGART LLC / McNabb Properties
3 PLEASANT ST PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Exterior at-grade mechanical units, rooftop mechanical fans, copper patina & roofing membrane

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Architect

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Tracy Kozak

Business Name (if applicable)

JSA Design

Mailing Address (Street)

273 Corporate Dr Ste 100

City/Town

Portsmouth

State

NH

Zip Code

03801

Phone

6034362551x253

Email Address

tkozak@jsainc.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

--

60 PENHALLOW STREET

AT

BRICK MARKET

HDC REVISION 2 - JUNE 18, 2021



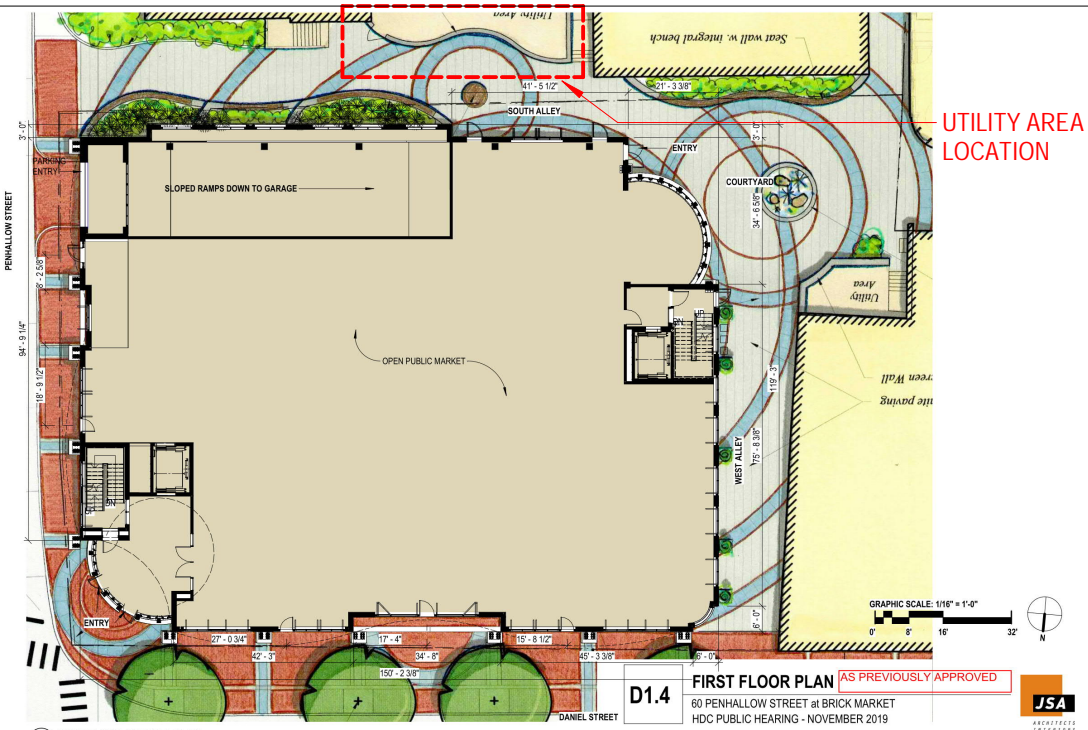
SUMMARY OF REVISIONS

- 1. New and relocated mechanical units at West Alley
- 2. Copper roofing & shingles patina
- 3. Upper roofing membrane
- 4. Rooftop exhaust fans

HDC JUNE 2021 SHEET LIST	
Sheet Number	Sheet Name
HDC 0.0	COVER
HDC 1.1	UTILITY AREA - EXISTING
HDC 1.2	UTILITY AREA - PROPOSED
HDC 1.3	UTILITY AREA - GENERATOR CUT SHEETS
HDC 1.4	UTILITY AREA - EQUIPMENT CUT SHEETS
HDC 2.1	PATINA COPPER
HDC 3.1	ROOF PLAN - PREVIOUSLY APPROVED
HDC 3.2	ROOF PLAN - PROPOSED
HDC 3.3	PROPOSED ELEVATION - DANIEL STREET
HDC 3.4	EAST ELEVATION - PENHALLOW STREET
HDC 3.5	SOUTH ELEVATION - PROPOSED
HDC 3.6	PROPOSED PERSPECTIVES
HDC 3.7	ROOFING & EQUIPMENT CUTSHEET

HDC 0.0

COVER
60 PENHALLOW STREET at BRICK MARKET
6/18/2021



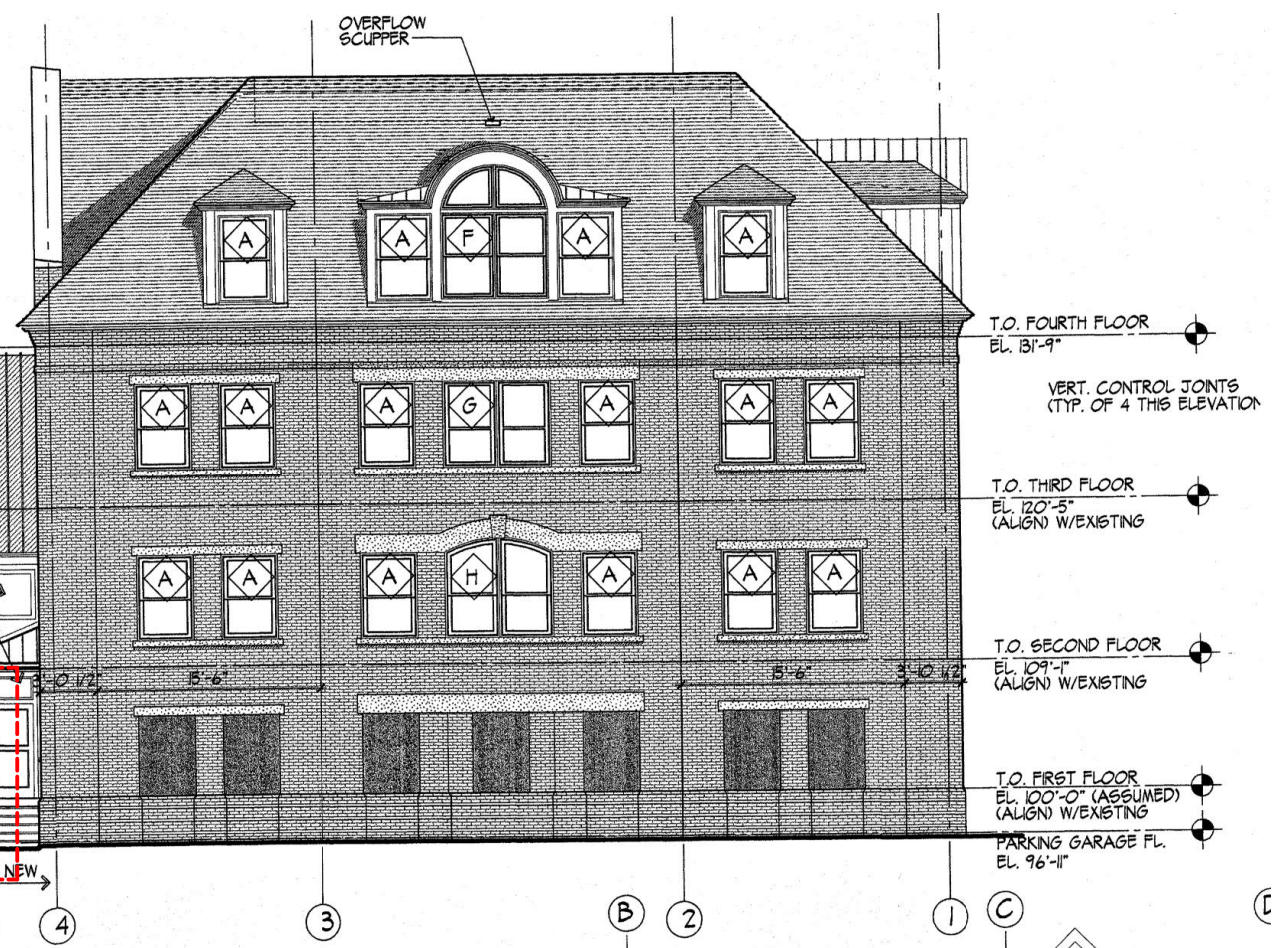
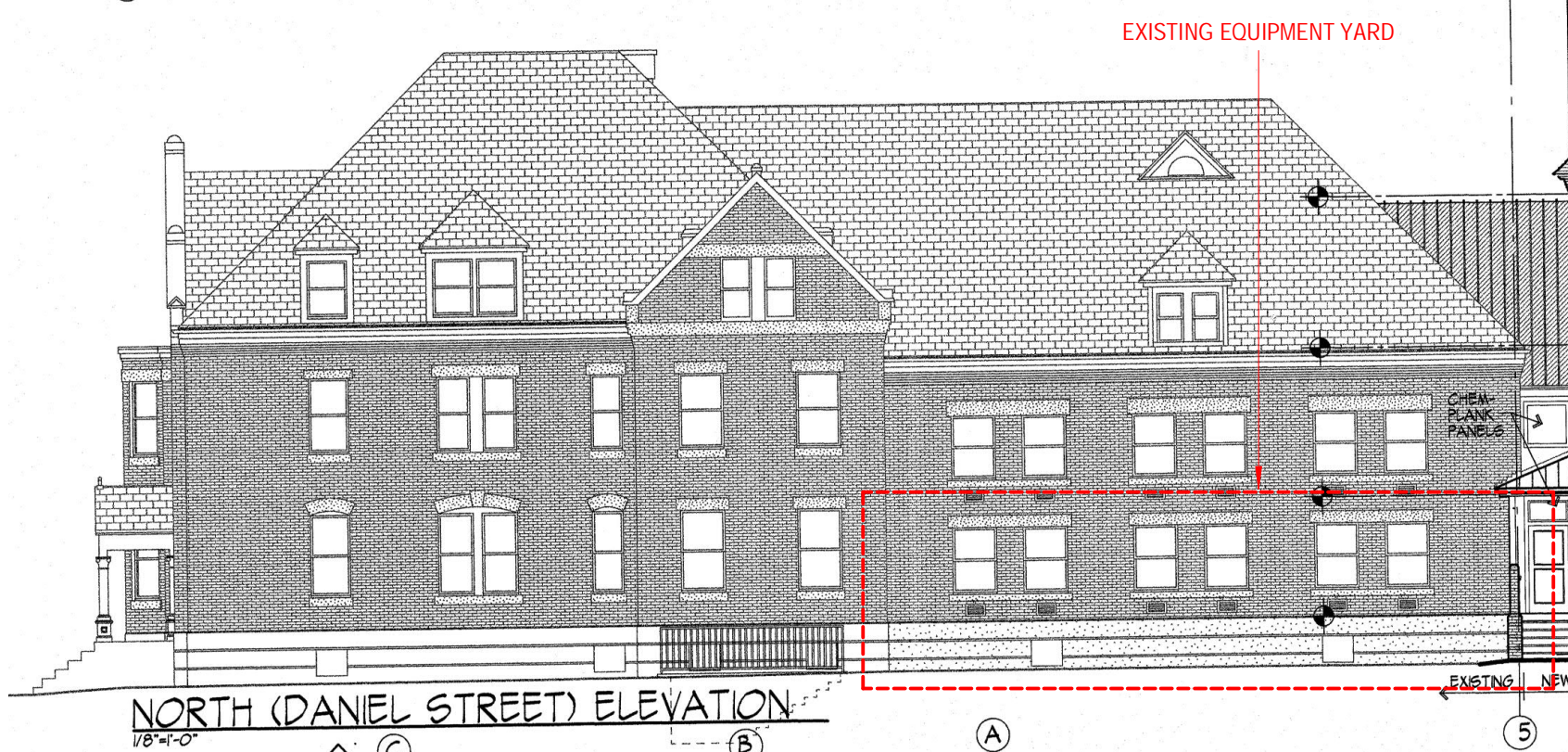
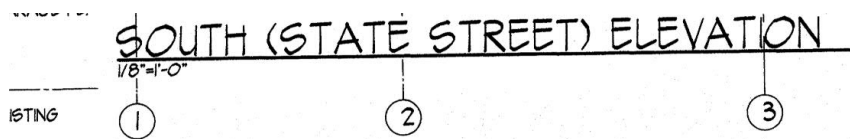
KEY PLAN - PREVIOUSLY APPROVED NOVEMBER 2019



EXISTING PHOTO PRIOR TO CONSTRUCTION



EXISTING PHOTO DURING CONSTRUCTION



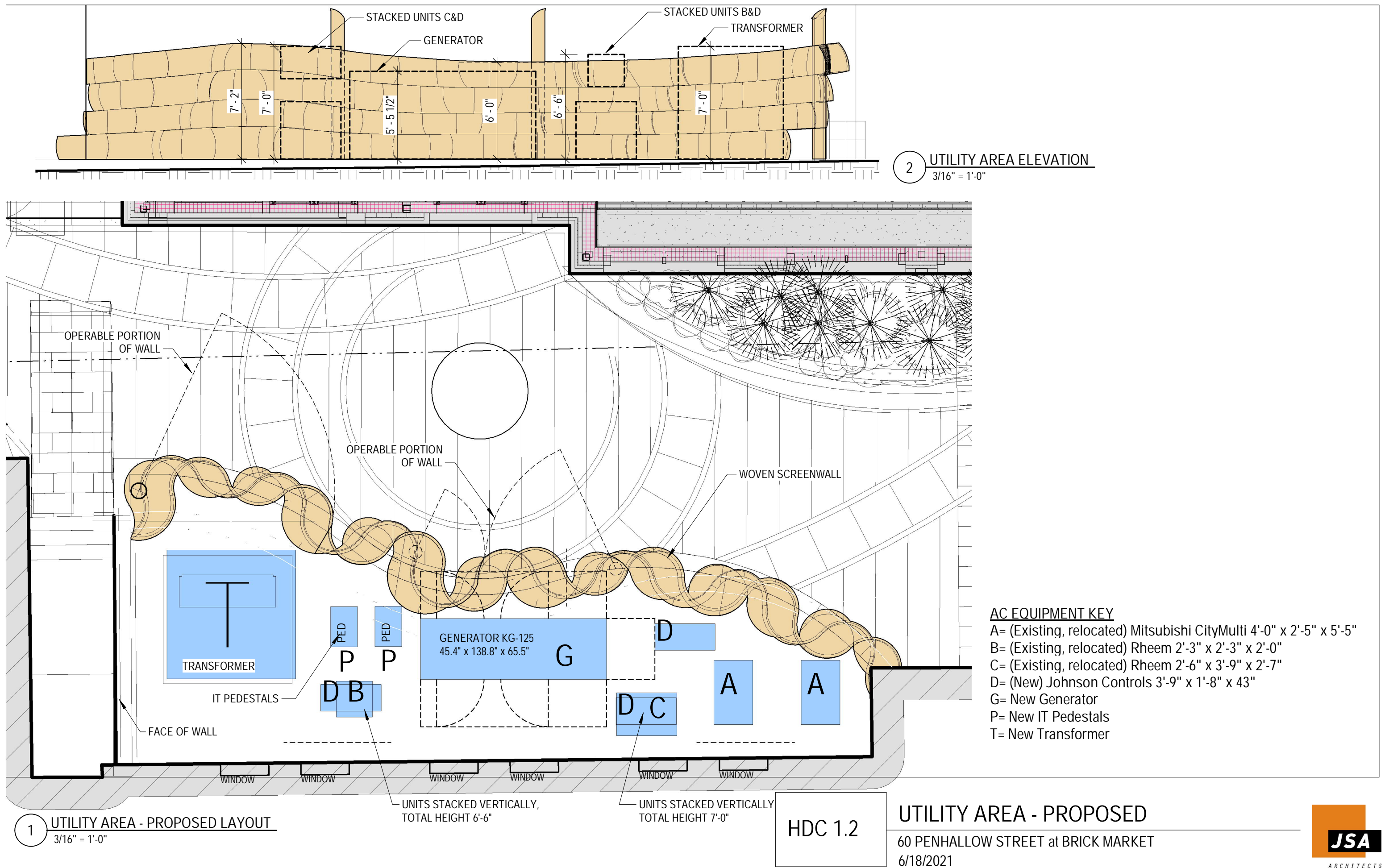
HDC 1.1

UTILITY AREA - EXISTING

60 PENHALLOW STREET at BRICK MARKET
6/18/2021

JSA

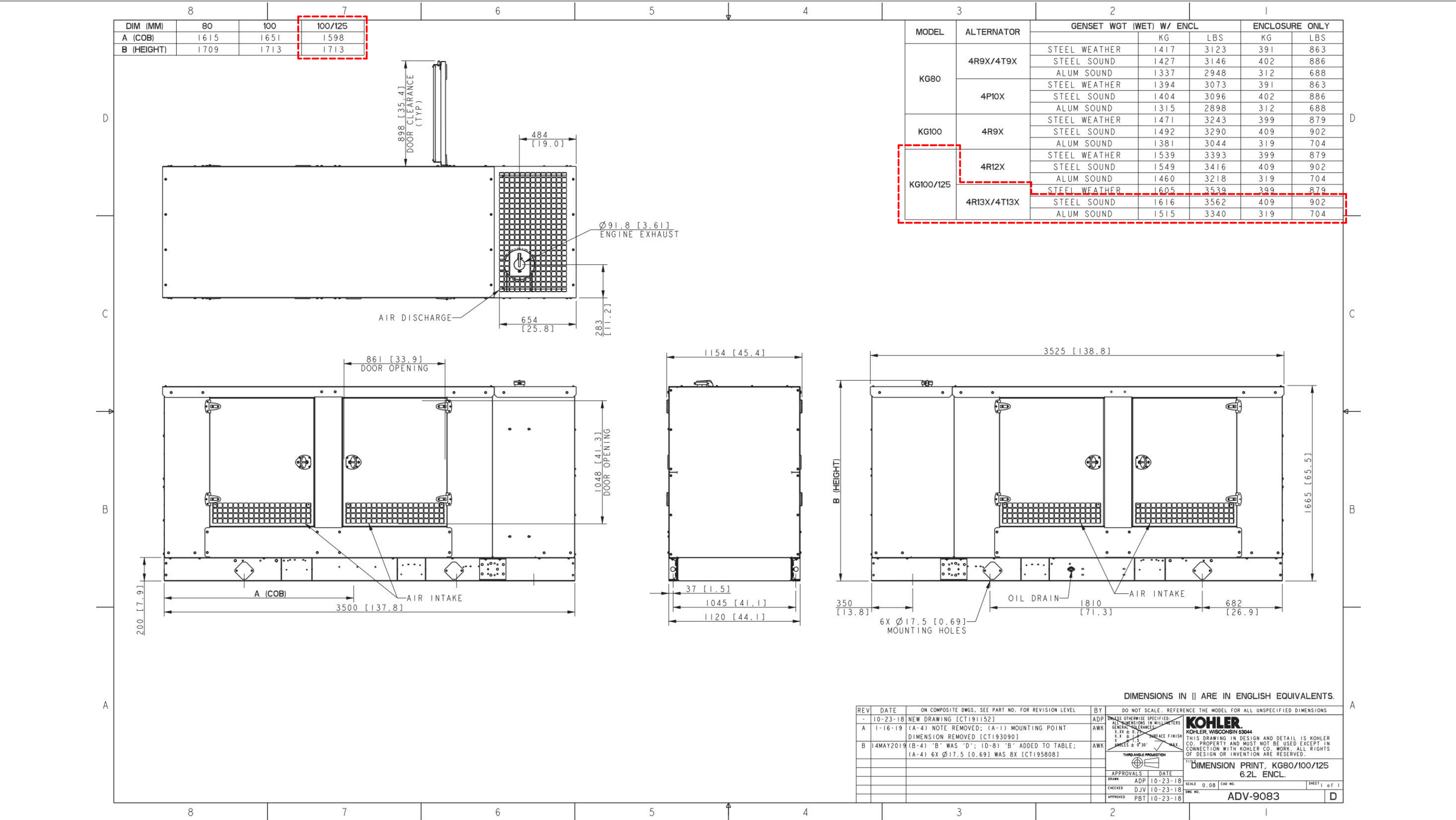
ARCHITECTS
INTERIORS
PLANNERS



1 UTILITY AREA - PROPOSED LAYOUT
3/16" = 1'-0"

2 UTILITY AREA ELEVATION
3/16" = 1'-0"

HDC 1.2
UTILITY AREA - PROPOSED
60 PENHALLOW STREET at BRICK MARKET
6/18/2021



REV

DATE

ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL

BY

DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS

10-23-18

NEW DRAWING [CT191152]

ADP

AWK

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS IN MILLIMETERS
GENERAL TOLERANCES
X.X ± 0.5
X.XX ± 0.25
X.XXX ± 0.10
SURFACE FINISH
X.XX ± 0.30
X.XXX ± 0.10
THIRD ANGLE PROJECTION

1-16-19

(A-4) NOTE REMOVED; (A-1) MOUNTING POINT DIMENSION REMOVED [CT193090]

ADP

AWK

THIS DRAWING IN DESIGN AND DETAIL IS KOHLER CO. PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.

14MAY2018

(B-4) 'B' WAS 'D'; (D-8) 'B' ADDED TO TABLE; (A-4) 6X Ø17.5 [0.69] WAS 8X [CT195808]

ADP

AWK

THIS DRAWING IN DESIGN AND DETAIL IS KOHLER CO. PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.

APPROVALS

DATE

ADP

10-23-18

CHECKED

DJV

10-23-18

APPROVED

PBT

10-23-18

SCALE

0.08

CAD NO.

DWG NO.

ADV-9083

SHEET

1 of 1

COHLER

COHLER, WISCONSIN 53044

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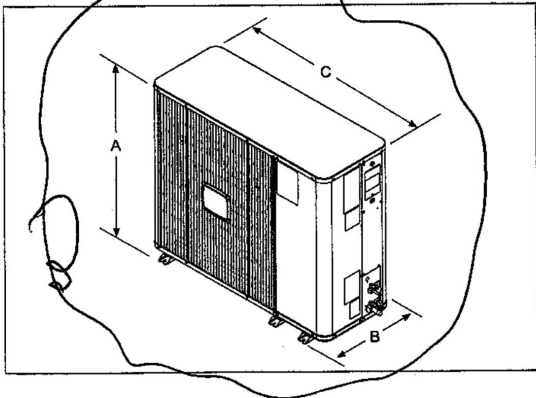
TITLE

DIMENSION PRINT, KG80/100/125 6.2L ENCL.

Physical and Electrical Data

MODEL	TCHD18 S41S3	TCHD24 S41S3	TCHD30 S41S3	TCHD36 S41S3	TCHD48 S41S3	TCHD60 S41S3
Unit Supply Voltage	208-230V, 1ϕ, 60Hz					
Normal Voltage Range ¹	187 to 252					
Minimum Circuit Ampacity	11.8	17.4	17.5	23.1	27.1	34.3
Max. Overcurrent Device Amps ²	20	30	30	40	45	60
Min. Overcurrent Device Amps ³	15	20	20	25	30	35
Compressor Amps	Type	Scroll	Scroll	Scroll	Scroll	Scroll
	Rated Load	9.0	13.5	12.8	17.3	20.5
	Locked Rotor	48.0	58.3	64.0	96.7	115.0
Crankcase Heater	Yes	Yes	Yes	Yes	Yes	Yes
Factory External Discharge Muffler	No	No	No	No	No	No
Factory External Check Valve	No	No	No	No	No	No
HS Kit Required with TXV ⁴	No	No	No	No	No	No
Fan Diameter Inches	17.5	17.5	23	23	23	23
Fan Motor	Rated HP	1/8	1/8	1/4	1/4	1/4
	Rated Load Amps	0.6	0.6	1.5	1.5	1.5
	Nominal RPM	840	840	850	850	850
	Nominal CFM	1150	1150	3200	3200	3050
Coil	Face Area Sq. Ft.	5.76	5.76	11.96	11.96	13.96
	Rows Deep	1	1	1	1	1
	Fins / Inch	23	23	23	23	23
Refrigerant Lines ⁵	Max. Length	200	200	200	200	200
	Max. Lift	65	65	65	65	65
	Max. Drop	150	150	150	150	150
	Liquid Line Set OD (Field Installed)	3/8	3/8	3/8	3/8	3/8
	Vapor Line Set OD (Field Installed)	3/4	3/4	3/4	7/8	7/8
Unit Charge (Lbs. - Oz.) ⁶	2 - 10	3 - 5	4 - 0	4 - 8	5 - 5	5 - 6
Charge Per Foot, Oz.	0.62	0.62	0.62	0.62	0.67	0.67
Operating Weight Lbs.	130	135	195	215	240	250

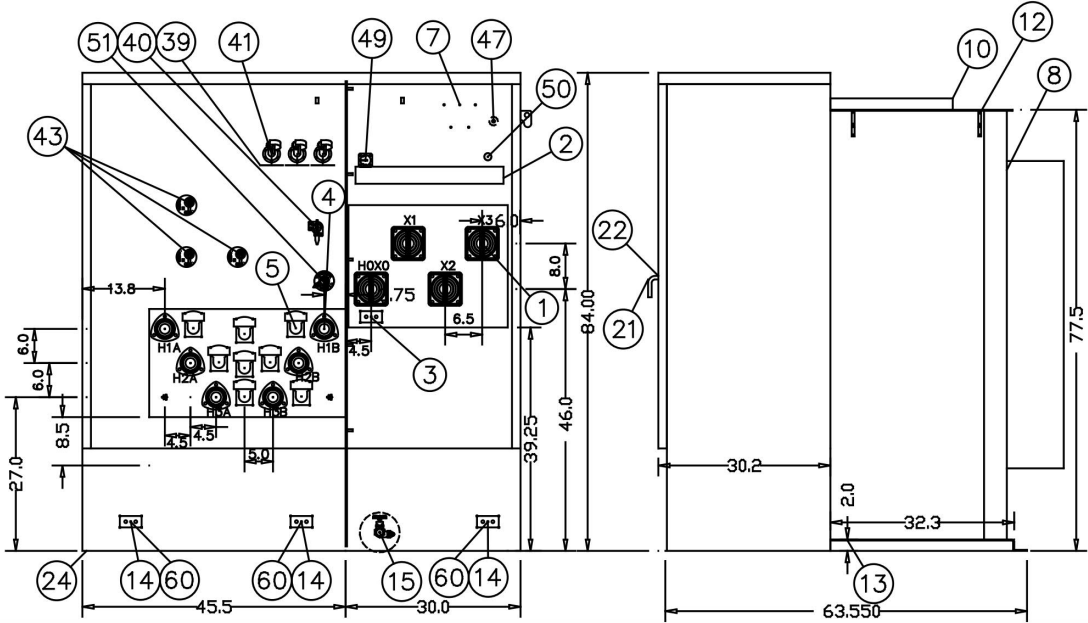
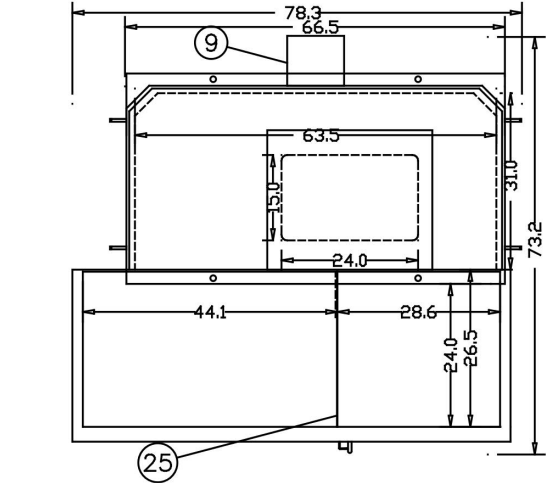
1. Rated in accordance with AHRI Standard 110-2012, utilization range "A".
2. Dual element fuses or HACR circuit breaker. Maximum allowable overcurrent protection.
3. Dual element fuses or HACR circuit breaker. Minimum recommended overcurrent protection.
4. See Hard Start Kit Accessory Installation Manual for Hard Start Kit part number for each model.
5. When more than 50 feet of interconnecting tubing and more than 30 feet of vertical lift is used, consult the Application Data (part number 247077). For long-line applications, interconnecting lines over 100 feet must be installed with liquid line solenoid.
6. The Unit Charge is correct for the outdoor unit, smallest matched indoor unit, and 15 feet of refrigerant tubing. For tubing lengths other than 15 feet, add or subtract the amount of refrigerant, using the difference in length multiplied by the per foot value.



Unit Model	Dimensions (Inches)			Refrigerant Connection Service Valve Size	
	A	B	C	Liquid	Vapor
18	25-1/4	17-1/2	37-1/4	3/8	3/4
24	25-1/4	17-1/2	37-1/4		
30	37-1/4	20	45		
36	37-1/4	20	45		
48	43-1/4	20	45	7/8	
60	43-1/4	20	45		

All dimensions are in inches and are subject to change without notice.
Overall height is from bottom of mounting feet to top of unit.
Overall length and width include mounting feet and screw heads.

DESCRIPTION	
1	LV BUSHING W/INT. 10H SPADE
2	LV SPADE SUPPORT
3	2 HOLE HORIZ NEMA GRD PAD
4	HV LB INSERT UNIV. 95 BIL
5	3.95" LOADBREAK PARKING STAND
7	NAMEPLATE ON TANK & DOOR
8	TANK
9	COOLING RADIATORS
10	HANDHOLE & SECURITY COVER
12	LIFTING LUGS
13	JACKING PROVISIONS
14	2 HOLE HORIZ NEMA GRD PAD
15	1 IN DRAIN VALVE AND SAMPLER
21	PADLOCKABLE DOOR HANDLE
22	3 PT LATCH PENTA SEC BOLT
24	18 IN REMOVABLE SILL
25	METAL LV-HV BARRIER
39	CLIP ON DRIP SHIELD
40	S/M SWITCH HANDLE
41	BAYONET FUSE HOLDER (FLAPPER)
43	2 POSITION LOADBREAK SWITCH
47	PRESSURE RELIEF VALVE
49	2" MAGNETIC LL GAUGE
50	OIL LEVEL PLUG
51	TAP CHANGER HANDLE
60	HJ ENT AS-1203-001
SPECIAL NOTES	
A	BAY-O-NET FUSE (4 KV) CPS 4000353C17 140 AMP
B	CURRENT LIMITING FUSE (DUAL) HTDS 332150 8.3 150C
C	BAY-O-NET FUSE (12KV) CPS 4000353C14 65AMP
D	
E	STOCK# 463456
CAT NO	9589435625004
DWG BY	JH
DATE	01/19/16
APP BY	JB
CC	745



DWG NO. 0073085001.679	
HOWARD INDUSTRIES INC.	
LAUREL, MISS. USA 39440	
THREE PHASE PAD DISTRIBUTION TRANSFORMERS	
CUSTOMER : NORTHEAST UTILITIES, CT	
SPEC. T-781	DATED 11/02/15
KVA 750.0 BIL 95 TAPS TS-2 ABOVE 2 BELOW	
HIGH VOLTAGE 4.16GY/2.4X12.47GY/7.20	
LOW VOLTAGE 208Y/120	
APPROX. CORE AND COIL WEIGHT	5319
APPROX. TANK AND ACCESS. WEIGHT	1921
GAL. OF OIL 491, APPROX. WEIGHT	3683
APPROX. TOTAL WEIGHT	10923
REV.	DATE
A	3/27/17
DESCRIPTION	
REMOVED PRD	
BY	APP
JF	

0073085001.679

0.038 9589KF11S,6M, 14,39,N09 ,169, 5, 45 756381, 847579,2, 769,2, 6111 59350654.210

TRANSFORMER

D - Johnson Controls (new)

HDC 1.4

UTILITY AREA - EQUIPMENT CUT SHEETS

60 PENHALLOW STREET at BRICK MARKET
6/18/2021

JSA

ARCHITECTS
INTERIORS
PLANNERS



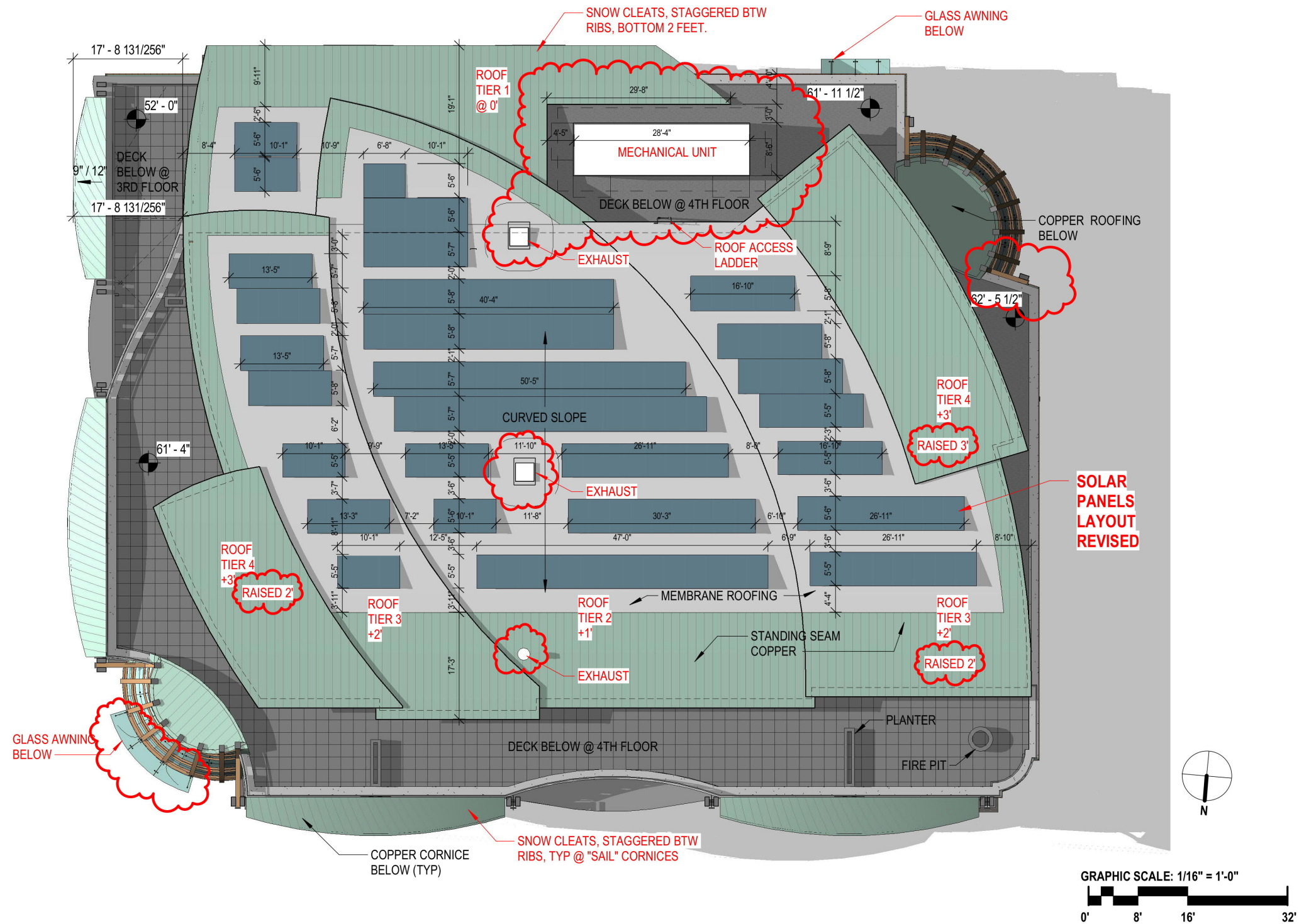
Previously Approved - Zahner Star Blue -
Factory Applied Patina

Proposed - Mill finish copper with field
applied patina

HDC 2.1

PATINA COPPER

60 PENHALLOW STREET at BRICK MARKET
6/18/2021

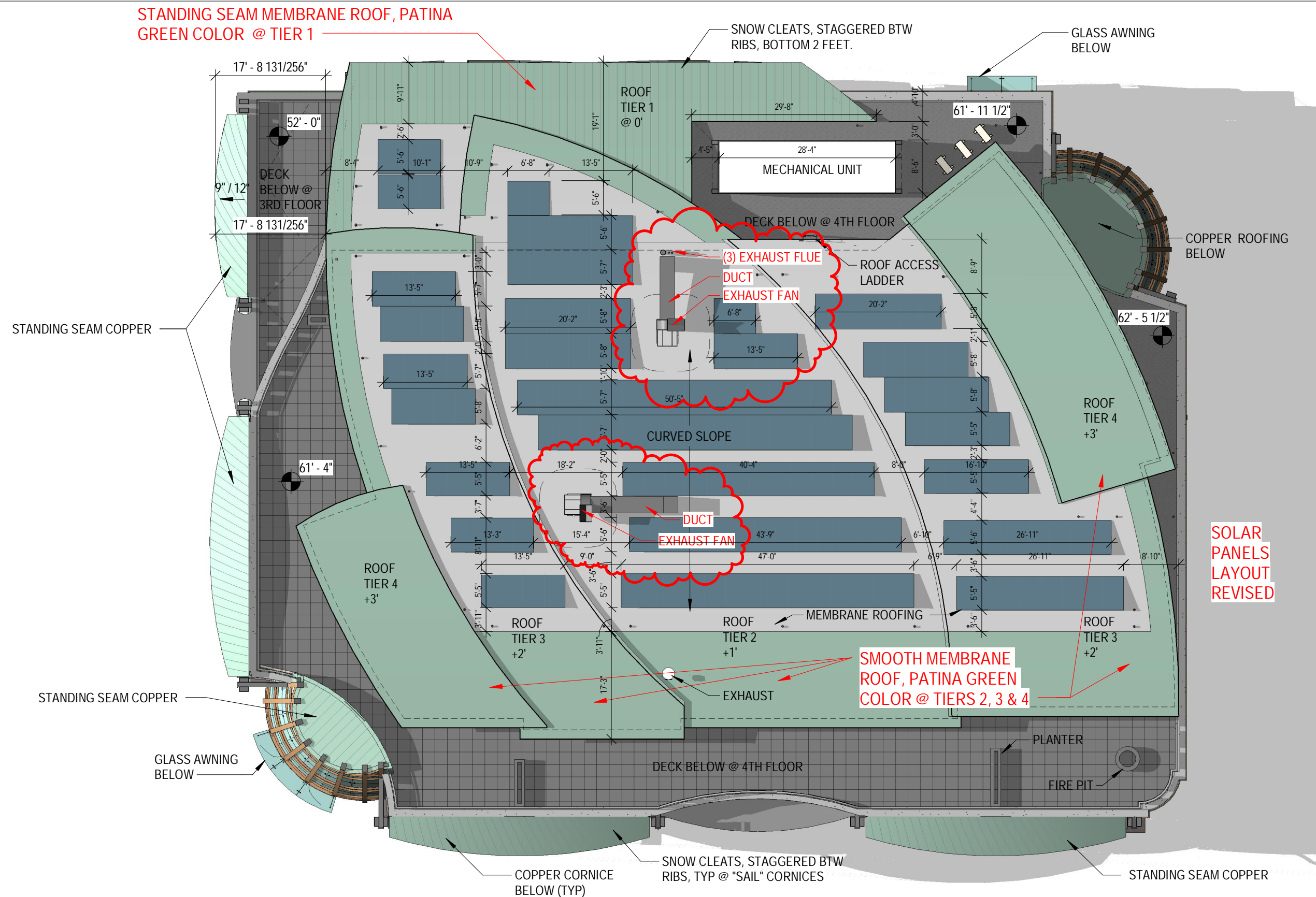


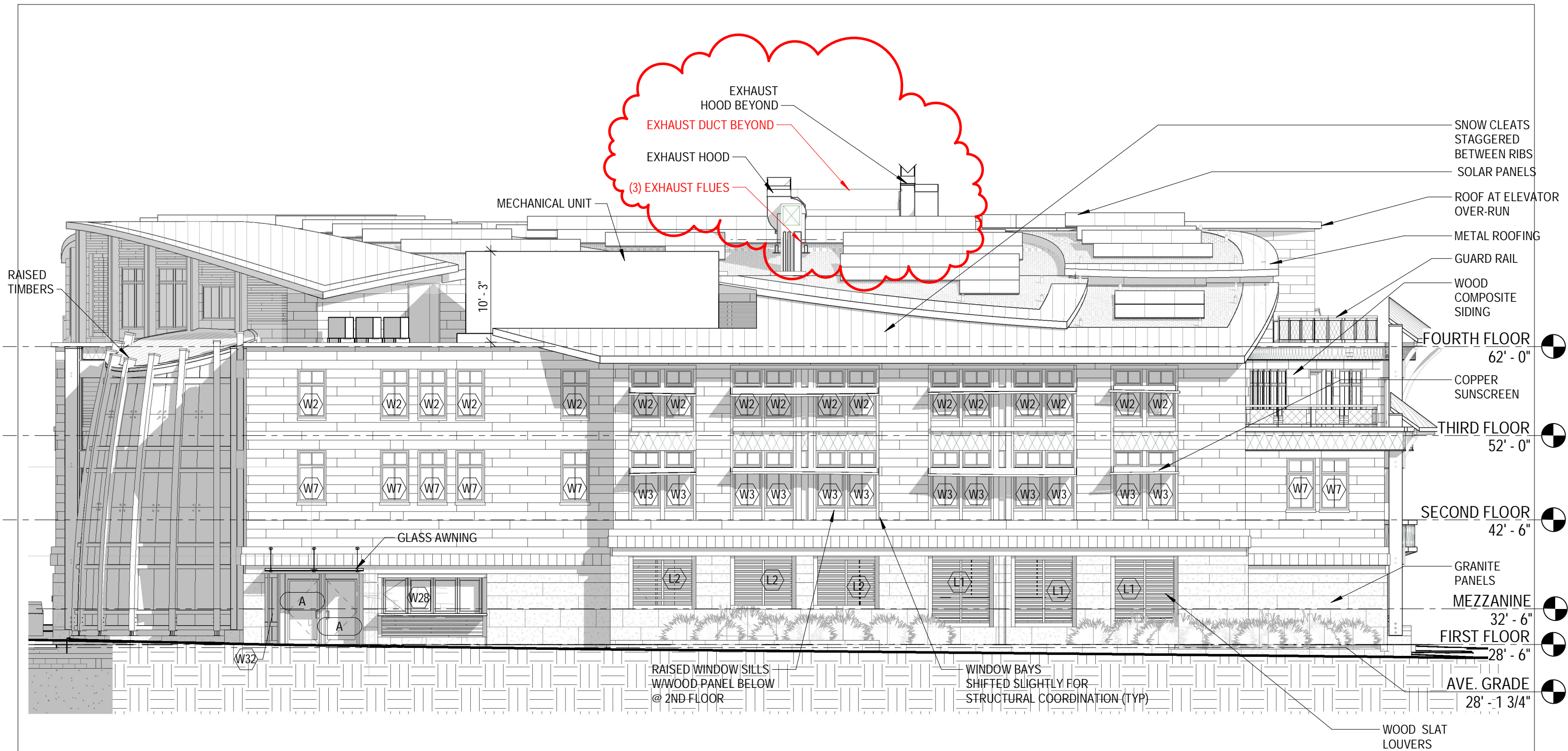
D1.5.R **ROOF PLAN** PREVIOUSLY APPROVED
 60 PENHALLOW STREET at BRICK MARKET
 HDC Revision 1, OCTOBER 2020



HDC 3.1 **ROOF PLAN - PREVIOUSLY APPROVED**
 60 PENHALLOW STREET at BRICK MARKET
 6/18/2021





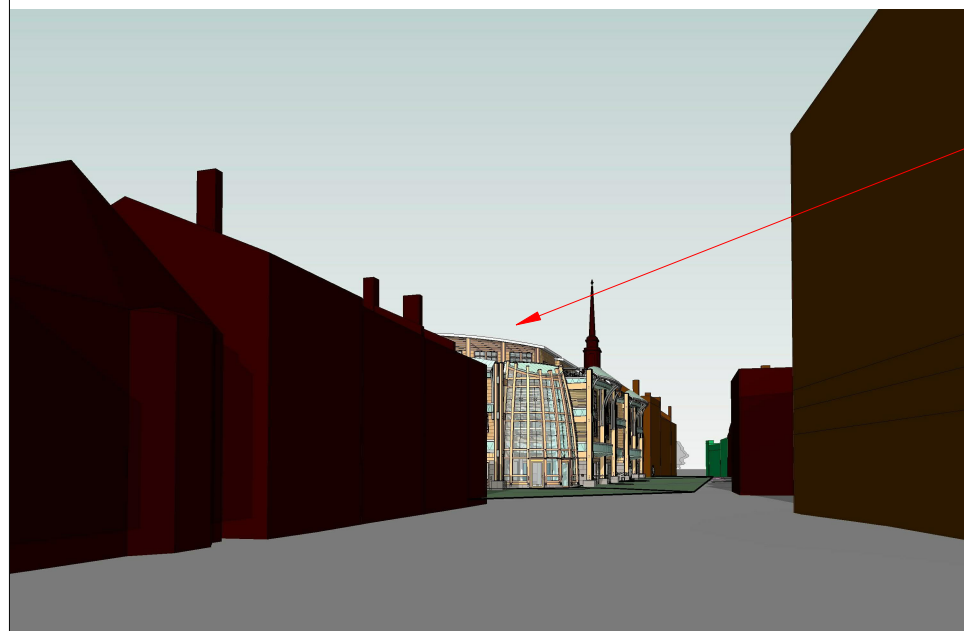


1 SOUTH ELEVATION - ALLEY
3/32" = 1'-0"

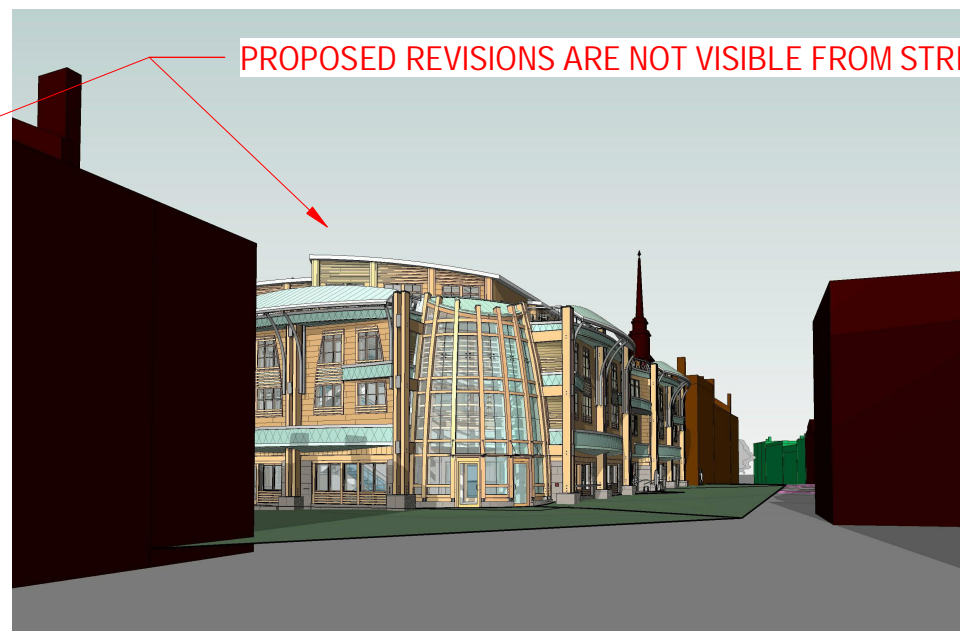
HDC 3.5

SOUTH ELEVATION - PROPOSED

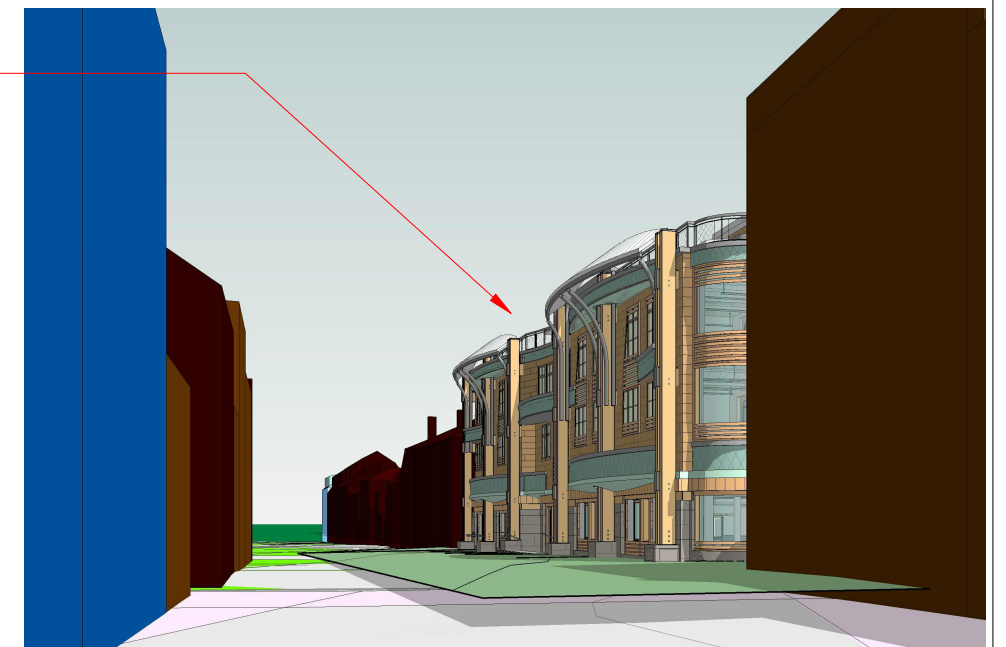
60 PENHALLOW STREET at BRICK MARKET
6/18/2021



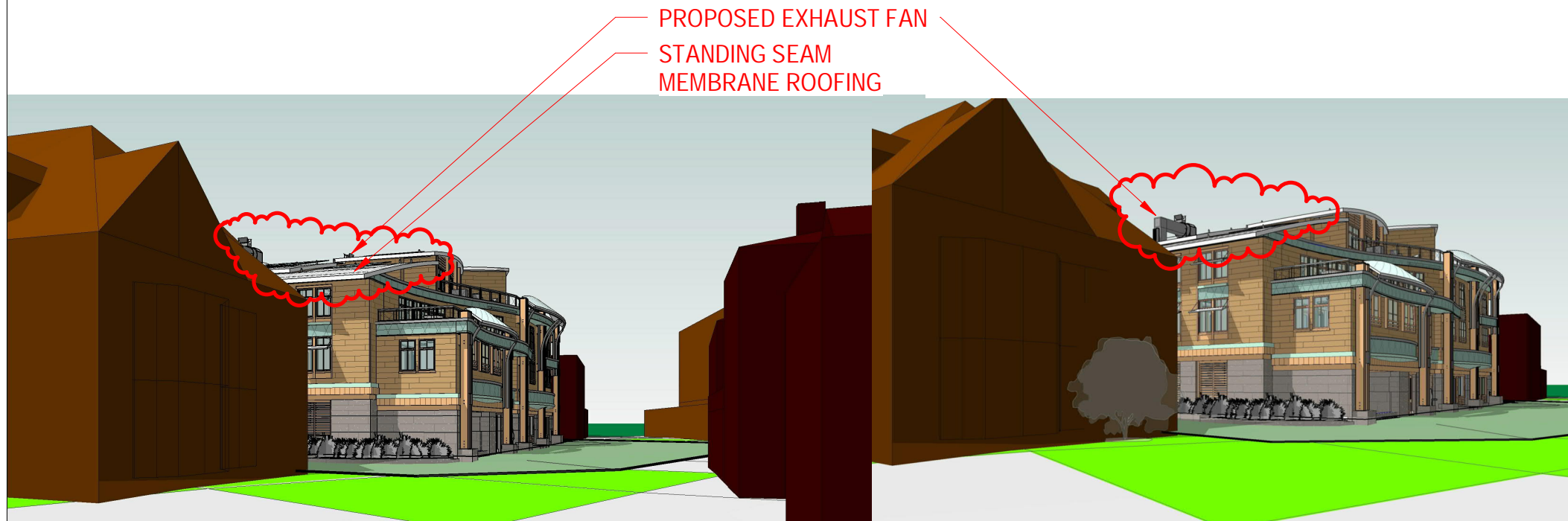
1
NE DANIEL STREET



2



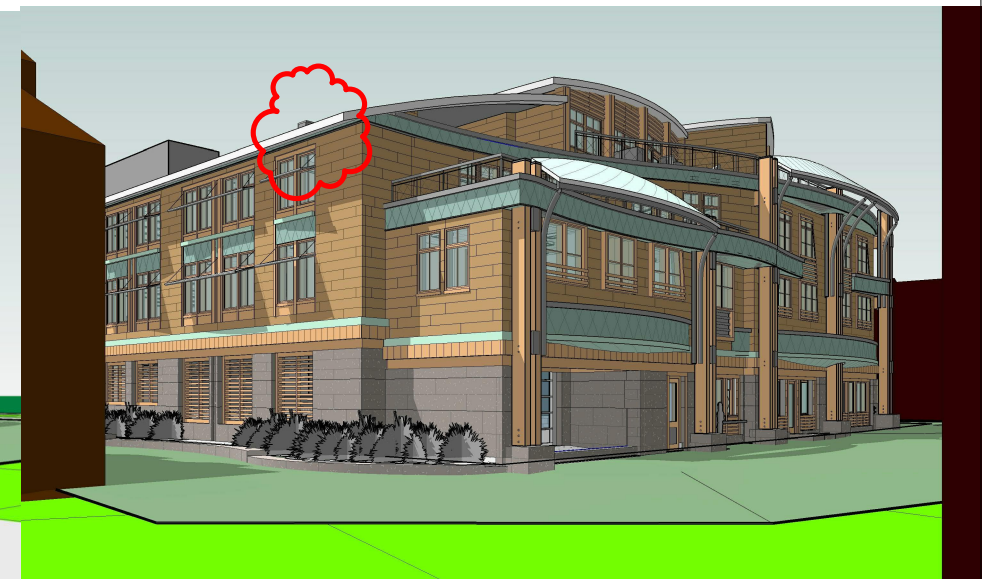
3
NW DANIEL STREET



4
60P from State Street at Penhallow HDC



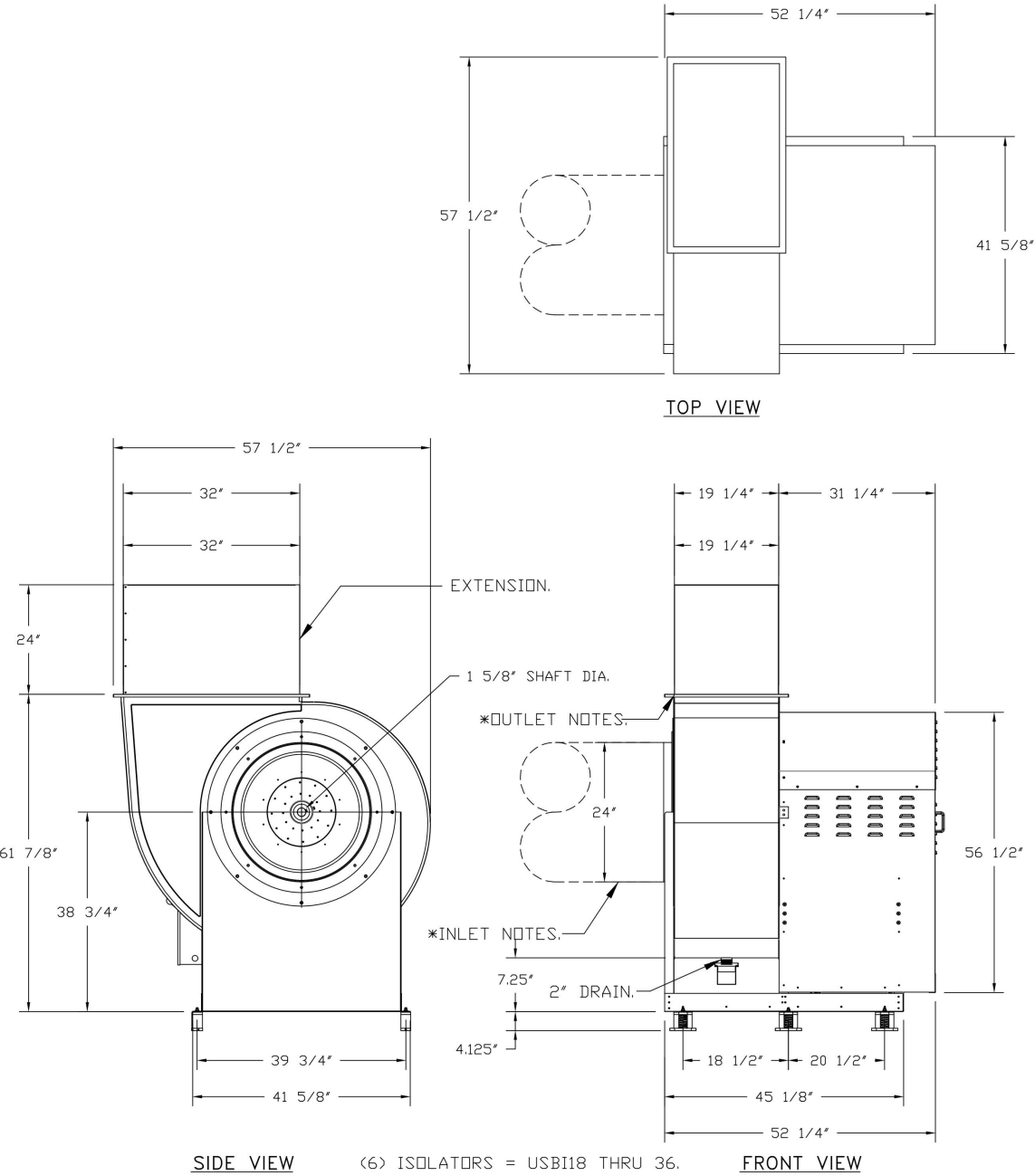
5



6

HDC 3.6

PROPOSED PERSPECTIVES
60 PENHALLOW STREET at BRICK MARKET
6/18/2021

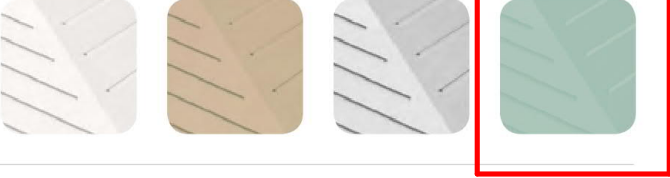


ROOFTOP EXHAUST FAN



Décor is available in seven standard colors: White, Tan, Light Gray, Patina Green, Lead Gray, Copper Brown, Evergreen, or a nearly unlimited number of custom colors.

EnergySmart Roof COLORS ON TOP ROW.

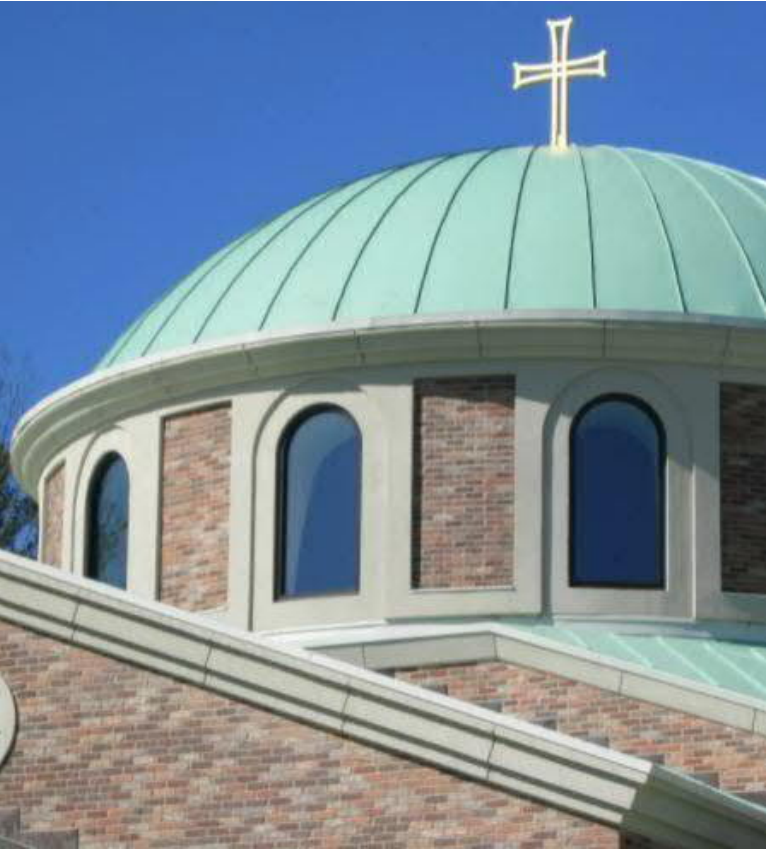


PATINA GREEN



Because of printing process variations, colors shown in this brochure may vary slightly from actual membrane colors. Call Sika Corporation-Roofing at (800) 576-2358 to request membrane samples.

SIMULATED STANDING SEAM RIBS



MEMBRANE ROOF WITH SIMULATED STANDING SEAM

SARNAFIL G410 THERMOPLASTIC VINYL MEMBRANE ROOFING

Sarnafil Décor Roof Systems

BECAUSE PERFORMANCE IS MANDATORY

Manufacturing high-quality roofing systems for over 50 years, Sika has more experience than any other North American thermoplastic membrane manufacturer. Our roofs have proved their worth consistently, again and again, regardless of climate.

Sarnafil MEMBRANE UP CLOSE . . .
Décor Roof Systems use Sarnafil G410 thermoplastic vinyl membrane, a time-tested product that has proved its ability to withstand weather extremes in all climates around the world. The membrane has an integral fiberglass reinforcement that provides exceptional dimensional stability and a low coefficient of thermal expansion. A felt backing on the membrane helps to achieve a smooth appearance over common roofing substrates.

G410 membrane is hot-air welded to produce watertight seams that are even stronger than the membrane itself. And, unlike metal roofs, where penetrations and detailing are a common source of leakage, Décor's hot-air welded flashings remain watertight.

. . . AND OVER THE LONG HAUL.
All told, Sika has manufactured billions of square feet of thermoplastic membrane and has more than 50 years of vinyl membrane production experience. And we back up our membrane performance with a choice of warranty durations and types of coverage.

WE'LL SHOW YOU THE DIFFERENCE. NOW.
Let Sika show you how good your building can look with a Décor Roof System. Request your FREE informative Décor Design Guide. Call 1-800-576-2358.

Sarnafil membrane consistently comes out on top in independent testing of roof membrane performance. Décor Roof Systems meet or exceed all relevant standards, including those of ASTM, UL, and Factory Mutual. The finished roof conforms to your design.

Sarnafil MEMBRANES MEET OR EXCEED ALL ASTM D-4434 REQUIREMENTS			
Parameters	ASTM Test Method	Minimum ASTM D-4434 Requirements	Sarnafil G-410 Membrane* *Based on...
Reinforcing material	—	—	Fiberglass
Overall thickness, mil	D751	45	60
Thickness above scrim, mil	—	16	27
Felt Weight oz/yd ²	—	—	9
Breaking Strength, lbf/in (N)	D751	55 (245)	80 (356)
Elongation at break, min. Machine direction % Cross direction %	D751	— 250 220	250 220
Seam strength,** Failure occurs min. (% of original)	D751	75	Pass
Retention of properties after heat aging	D3045	—	—
Tensile strength, min. (% of original)	D751	90	Pass
Elongation, min. (% of original)	D751	90	Pass
Tearing resistance, lbf (N)	D1004	10 (45.0)	17.5 (78)
Low temperature bend, -40°F (-40°C)	D2136	Pass	Pass
Accelerated weathering test (Fluorescent light, UV exposure)	G154	5,000 Hours	10,000 Hours
Cracking (7X magnification)	—	None	None
Discoloration (by observation)	—	Negligible	Negligible
Crazing (7X magnification)	—	None	None
Linear dimensional change (CD), %	D1204	0.10% max.	-0.02%
Weight change after immersion in water	D570	±3.0%	1.9%
Static puncture resistance, 33 lbf (15 kg)	D5602	Pass	Pass
Dynamic puncture resistance, 7.3 ft-lbf (10 J)	D5635	Pass	Pass

* Based on typical membrane properties. Variations in manufacturing may occur.
** Failure occurs through membrane rupture, not seam failure.

SEAM PROFILE INFORMATION

Appearance / Color	White, Tan, Reflective Gray, <u>Patina Green</u> , Copper Brown, Evergreen, Lead Gray, or Custom
Shelf Life	N/A
Storage Conditions	N/A
Dimensions	Length: 10' (3.04 m) Height: 1" (25 mm) Profile Width: ½" (13 mm) Base Width: 1-3/8" (35 mm) Weight: 1.93 lb (876 g)

11. 553 Islington Street

- TBD

Background: The applicant is seeking approval for replacement windows to the front of the façade to accommodate for headers and to raise the sills.

Staff Comment: TBD

Stipulations:

1. _____
2. _____
3. _____

**LUHD-356**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 24, 2021**Applicant**

Timothy Brochu
tim@adraarchitecture.com
6 School St.
Kittery, ME 03904
207-613-7036

Location

553 ISLINGTON ST
Portsmouth, NH 03801

Owner:

553-559 ISLINGTON STREET LLC
553 ISLINGTON ST PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

The project scope includes comprehensive interior alterations of the existing 6-unit apartment building and a small 2-1/2 story addition at the rear of the building, approved under LU-20-180 & LUHD-240.
HDC Administrative Approval is requested to replace the existing windows on the front facade with new windows that are smaller in height, in order to add headers and raise the sills to a safer height.

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Architect

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Timothy Brochu

Business Name (if applicable)

Adra Architecture LLC

Mailing Address (Street)

6 School St.

City/Town

Kittery

State

ME

Zip Code

03904

Phone

207-613-7036

Email Address

tim@adraarchitecture.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Other

Historic District Commission Administrative Approval Application

June 23, 2021

Juliet Walker, Planning Director
City of Portsmouth
1 Junkins Avenue
Portsmouth, NH 03801

RE: Request for HDC Administrative Approval for 553-559 Islington Street, Tax Map 157 /

Lot 3

Dear Ms. Walker,

On behalf of 553 – 559 Islington Street, LLC we hereby submit the attached and enclosed documents for discussion at the July 7 Historic District Commission Hearing.

The project scope includes comprehensive interior alterations of the existing 6-unit apartment building and a small 2-1/2 story addition at the rear of the building, previously approved under LU-20-180 & LUHD-240.

HDC Administrative Approval is requested to replace the existing windows on the front facade with new windows that are smaller in height, in order to add headers and raise the sills to a safer height.

The existing windows at the front façade are off-white vinyl replacement windows with 6-over-6 grilles between the glass. During HDC review, the Commission expressed interest in replacing these windows with black 2-over-2 windows which are believed to be more historically accurate, based on the Italianate style of the building and a few older wood windows that had not been replaced at the back of the building. Black 2-over-2 Andersen 400 Series windows were included in the approved design, in the addition and as a replacement for older windows. However, the Owner had not committed to replacing these front windows at that time and wanted to evaluate the field conditions before deciding whether to replace them as part of this project. With construction underway, the Owner has decided to replace these windows with black 2-over 2 windows and the Contractor has installed them.

During demolition the Contractor discovered that the existing windows do not have structural headers above the openings. The Owner and Contractor were also concerned that the low sill height of the tall existing windows above the floor levels may present an ongoing safety and liability concern, since the Owner intends to continue to own this building as a rental property. Existing window sills at the First Floor were approximately 1'-6 ¾" above the floor, and existing sills at the Second Floor were approximately 10 ¾" above the floor.

The new First Floor windows are 5'-9" high windows installed at a sill height of 2'-0" +/-, replacing 7'-0" high windows at a sill height of 1'-6 ¾" +/-.

The new Second Floor windows are 5'-5" high windows installed at a sill height of 2'-4" +/-, replacing 6'-4" high windows at a sill height of 10 ¾" +/-.

Historic District Commission Administrative Approval Application

PHOTOS



Existing Front Facade



New Windows Installed



Existing Front Facade



New Windows Installed



Existing First Floor Window



Existing Second Floor Window

Historic District Commission Administrative Approval Application



ATTACHMENTS

The following plans and documents are included in our submission.

ARCHITECTURAL DRAWINGS:

- **A231 Façade Elevations and Details** – This indicates the scope of architectural work on the building exterior, and includes measurements of existing architectural features, trim details, and 3D views. Dimensions of existing and installed windows are indicated.

We look forward to the Historic District Commission's review of this submission. If there are any questions or comments please feel free to reach out to me.

Sincerely,



Tim Brochu, Principal and Manager
Adra Architecture LLC
NH Licensed Architect

EXISTING SOUTHEAST (FRONT) FACADE:



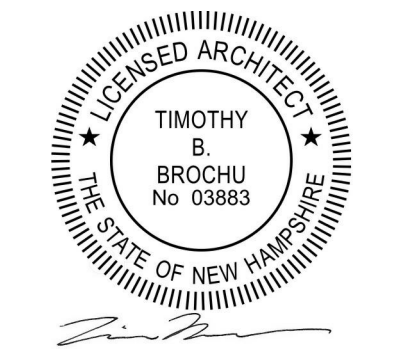
INSTALLED REPLACEMENT WINDOWS:



SOUTHEAST (FRONT) FACADE ELEVATION

GENERAL NOTES:

1. VERIFY ALL EXISTING DIMENSIONS IN FIELD
2. REPLACE ALL SIDING WITH NEW CEDAR CLAPBOARD SIDING - SEE A234



553-559 Islington Street, LLC

553-559
ISLINGTON STREET
REDEVELOPMENT

553 Islington Street
Portsmouth, NH 03801

DATE	REVISION	HDC WINDOW REVISIONS	NO.
6/23/21			2

DATE ISSUED: 11/25/20
DATE REVISED: 6/23/21
DRAWN BY: Tim Brochu
SCALE: As indicated

KEY PLAN



CONSTRUCTION
DOCUMENTS

SOUTHEAST (FRONT) FACADE
ELEVATION AND DETAILS

A231

12. 49 Hunking Street

- Recommended Approval

Background: The applicant is seeking approval for the installation of street front exterior lighting.

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____



07/02/2021

LUHD-358

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 29, 2021**Applicant**

Stephen Foster
sfoster@orbispub.com
1924 47th Street, NW
Washington, DC 20007
2023020202

Location

49 HUNKING ST
Portsmouth, NH 03801

Owner:

TOBIAS LEAR HOUSE HISTORIC INN LLC
1924 47TH STREET NW WASHINGTON, DC 20007

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Streetfront Exterior Lighting

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Owner

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Stephen Foster

Business Name (if applicable)

--

Mailing Address (Street)

1924 47th Street NW

City/Town

Washington

State

DC

Zip Code

20007

Phone

2023020202

Email Address

sfoster@orbispub.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

--





Historic District Commission

City of Portsmouth

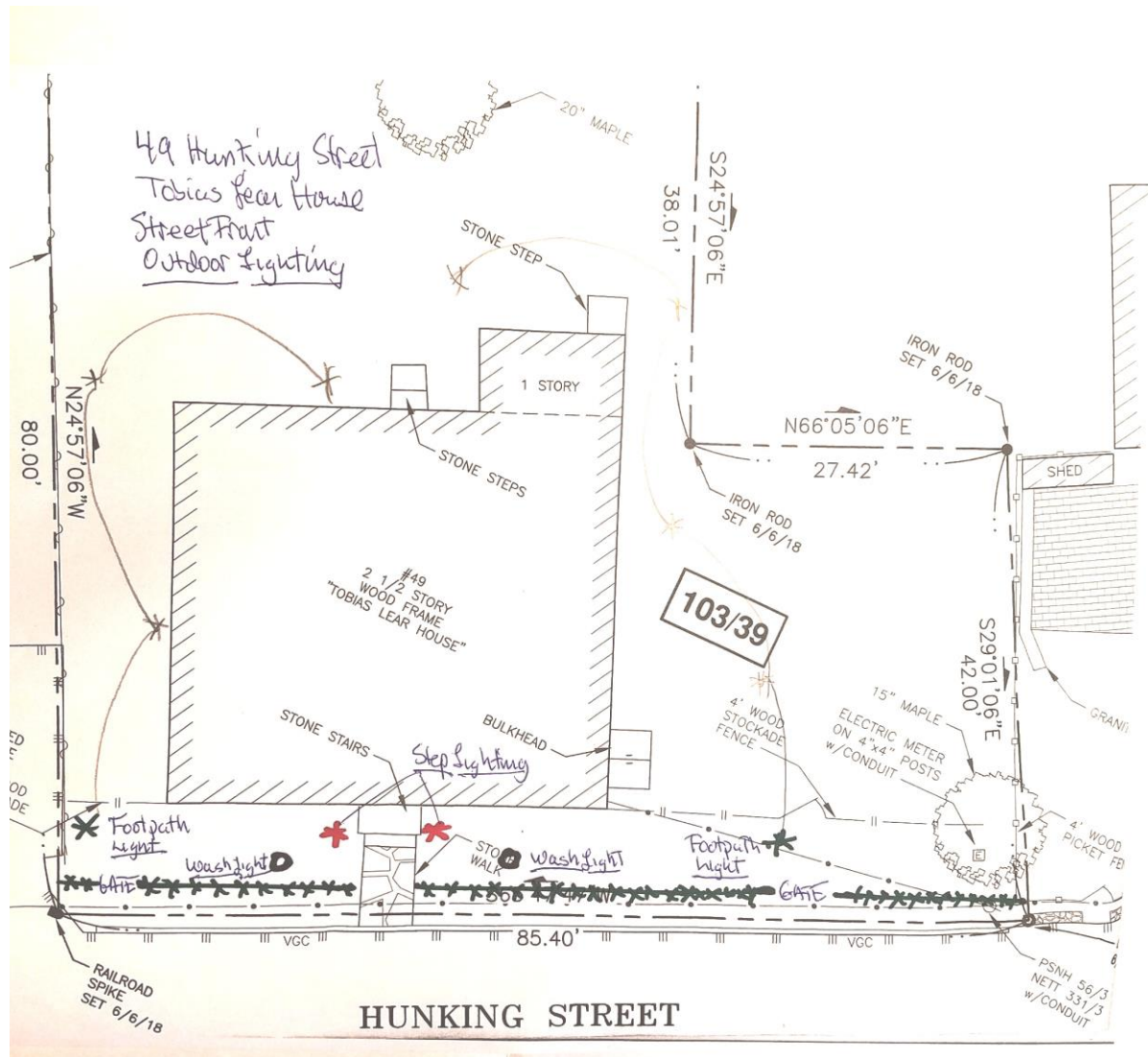
June 29, 2021

Request for Administrative Approval of Front Exterior Lighting
49 Hunking Street (Tobias Lear House)

This is an application for approval of exterior lighting for the front of 49 Hunking Street, known as the Tobias Lear House. The proposed lights, all to be in-ground and located inside the streetfront fencing, are:

1. Two 24" footpath lights to be located on either side of the front entrance, to light the front steps. (10" extension stems may be used to increase lighting height.)
2. Two 15" footpath lights to be located along stepping-stone pathways leading from the east and west gates in the street front fencing. (Each of these lights is the first of a series of footpath lights continuing along stone pathways on each side of the house and into the back yard area.)
3. Two wash lights, to be located approximately ten feet, east and west, from the front entrance walkway, to illuminate the front facade of the house.

Below is a sketch of the street front lighting, followed by Images and spec sheets of the lighting fixtures.





**HARDY ISLAND L.G.
CLASSIC 24" PATH LIGHT**
HARDY ISLAND LARGE CLASSIC LED PATH LIGHT
1001986C-LL

Named after the ruggedly beautiful island off the coast of British Columbia, Hardy Island products are impeccably designed to suit the harshest environments. Hardy Path Lights add impeccable style and safety to walkways and outdoor living environments to create sophisticated curb appeal.

FINISH: Matte Bronze
GLASS: CHMF
WIDTH: 8"
HEIGHT: 24"
DEPTH: 8"
LIGHT SOURCE: LED Lamp
WATTAGE: 1-150w T3 LED *Included

HINKLEY

HINKLEY
3300 Pin Oak Parkway
Aurora, IL 60012

PHONE: (480) 665-6500
Toll Free: 1 (800) 448-9539

hinkley.com



HARDY ISLAND 10" STEM
STEM MOUNT 10" | 1001986C
Named after the ruggedly beautiful island off the coast of British Columbia, Hardy Island products are impeccably designed to suit the harshest environments.

FINISH: Matte Bronze
WIDTH: 1"
HEIGHT: 10"

HINKLEY

HINKLEY
3300 Pin Oak Parkway
Aurora, IL 60012

PHONE: (480) 665-6500
Toll Free: 1 (800) 448-9539

hinkley.com



HINKLEY
33000 Pin Oak Parkway
Avon Lake, OH 44012

PHONE: (440) 662-6500
Toll Free: 1 (800) 444-6539

hinkley.com

Created June 29th, 2021



13. 124 State Street

- TBD

Background: The applicant is seeking approval for the removal of the proposed pergola to the roof deck, to construct side walls to the roof deck, and to fill the basement window wells with granite (to match the foundation).

Staff Comment: TBD

Stipulations:

1. _____
2. _____
3. _____



07/02/2021

LUHD-359

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 29, 2021**Applicant**

Laura Ludes
ludesl@comcast.net
PO Box 822
New Castle, NH 03854
603-498-4685

Location

124 STATE ST
Portsmouth, NH 03801

Owner:

LUDES GREG & LUDES LAURA
PO BOX 822 NEW CASTLE, NH 03854

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Build roof deck side walls - horizontally vs slope to meet fire code (brick to match existing structure w/blue stone cap). This will also tie in w/roof line above roof deck as well as the neighboring roof line and provide privacy for neighbors.

Eliminate proposed pergola on roof deck.

Fill basement window wells w/granite to match foundation (to help w/water proofing, heat loss and security).

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Other

If you selected "Other", please state relationship to project.

Fire Protection Engineer

Full Name (First and Last)

Mark Richards

Business Name (if applicable)

Nortech Systems

Mailing Address (Street)

150 Ham Road

City/Town

Barrington

State

NH

Zip Code

03825

Phone

603-664-5050

Email Address

mrichards@nortechsystems.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction**

124 State Street

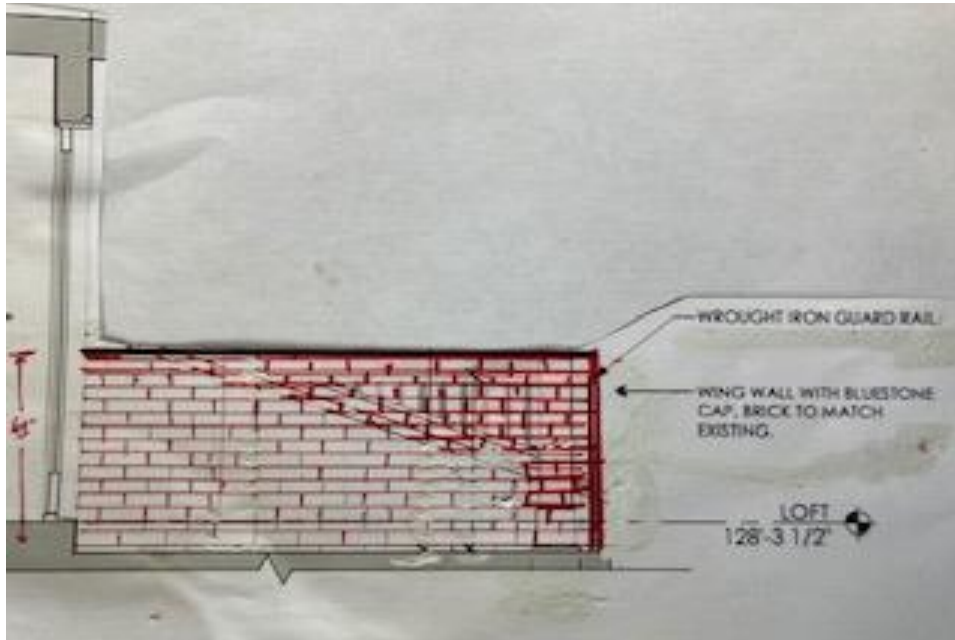
Roof Deck & Roofline (view from Court St. side of house via neighbor's driveway)



Salt & Pepper Granite for Window Wells – State Street side of building (original granite needs to be cleaned)



124 State Street – HDC/Admn. Approval



Supplemental Information for 124 State Street – from Code Review – Nortech Systems, Mark Richards

11.4.2 Per Section 706.6 in IBC-2015, fire walls shall extend from the foundation to a termination point not less than 30 inches above the roofs.

11.4.2.1 Per Section 706.6, Exception 4, in buildings of Type 3, 4, and 5 construction, walls shall be permitted to terminate at the underside of combustible roof sheathing or decks, provided:

11.4.2.1.1 There are no openings in the roof within 4 feet of the fire wall. 11.4.2.1.2 The roof is covered with a minimum Class B roof covering. 11.4.2.1.3 The roof sheathing or deck is constructed of fire-retardant treated wood for 4 feet on both sides of the wall or the roof is protected with 5/8-inch Type X gypsum board directly beneath the underside of the roof sheathing or deck, supported by not less than 2-inch nominal ledgers attached to the sides of the roof framing members for not less than 4 feet on both sides of the fire wall.

11.4.3 Per Table 706.4 in IBC-2015, the fire walls shall each have a 3-hour fire- resistance rating. This allows adjacent structures to include any occupancy other than high hazard (H-1 and H-2) use groups. 2-hour fire walls would not allow adjacent structures to include most uses, including assemblies, apartments, and businesses.

11.4.3.1 Per Tables 722.4.1(1) and 721.1(2) in IBC-2015, a 3-hour fire rated wall can be constructed of solid brick of clay or shale when the minimum finished thickness face-to-face is 4.9 inches. **Thus, the fire walls shall be extended with at least 2 layers of solid brick.** Consult a historic mason to determine means and methods.

14. 290 Pleasant Street, Unit #6 - Recommended Approval

Background: The applicant is seeking approval for the installation of mechanical equipment (A/C Condenser).

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____

**LUHD-361**

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jun 30, 2021**Applicant**

sam ucich
samucich@gmail.com
296 Pleasant St
N/A
Portsmouth, NH 03801
1 603 548 3841

Location

290 PLEASANT ST Unit 6
Unit 6
Portsmouth, NH 03801

Owner:

sam ucich
296 PLEASANT ST PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Project Information**Brief Description of Proposed Work**

Install Mitsubishi mini-split AC system

Description of Proposed Work (Planning Staff)

--

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

--

INTERNAL USE ONLY -- Historic District Commission Review and Approval**HDC Certificate of Approval Granted****HDC Approval Date**

--

Planning Staff Comments

--

INTERNAL USE ONLY -- Letter of Decision Information**Owner Addressee Full Name and Title**

--

Owner Addressee Prefix and Last Name

--

Owner Organization / Business Name

--

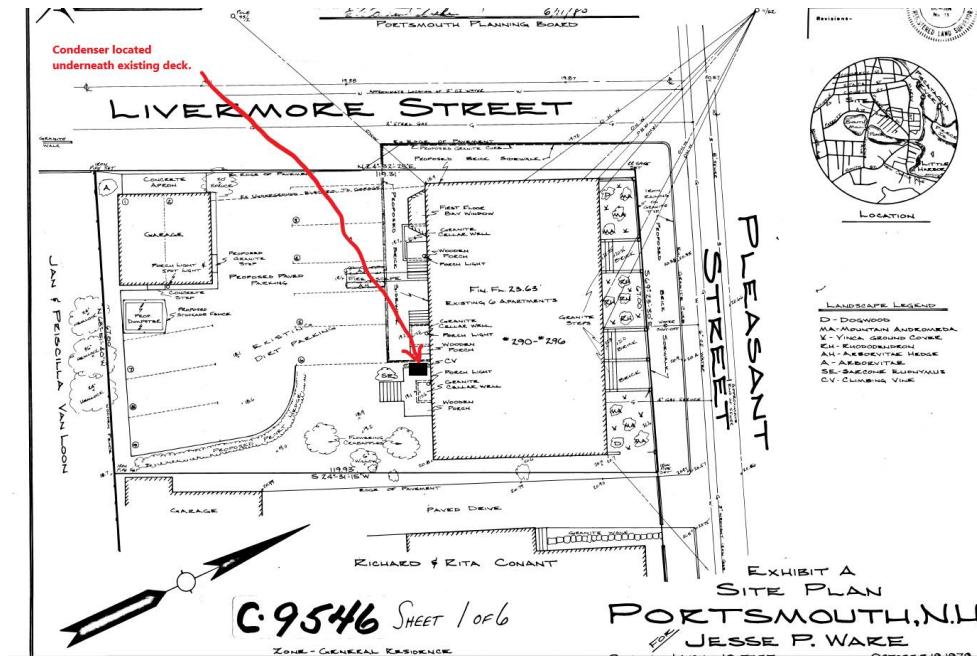
Owner Contact Street Address

--

Proposed location of condenser underneath existing deck.



Site plan with condenser location call-out.



Orange lines shows planned conduit on exterior (rear of) of building.
Conduit connects to condenser located underneath existing deck.



Spec sheet of proposed condenser

Job Name:

System Reference:

Date:



Outdoor Unit: MXZ-4C36NA

ACCESSORIES

- ☐ 3/8" x 1/2" Port Adapter (MAC-A454JP)
- ☐ 1/2" x 3/8" Port Adapter (MAC-A455JP)
- ☐ 1/2" x 5/8" Port Adapter (MAC-A456JP)
- ☐ 1/4" x 3/8" Port Adapter (PAC-493PI)
- ☐ 3/8" x 5/8" Port Adapter (PAC-SG76RJ)
- ☐ M-NET Adapter (PAC-IF01MNT-E)
- ☐ Base Heater (PAC-645BH-E)

(For data on specific indoor units, see the MXZ-C Technical and Service Manual.)

Specifications			Model Name
Unit Type			MXZ-4C36NA
Cooling* (Non-ducted / Ducted)	Rated Capacity	Btu/h	35,400 / 34,400
	Capacity Range	Btu/h	12,600-36,400 / 12,600-34,800
	Rated Total Input	W	3,760 / 3,940
Heating at 47°F* (Non-ducted / Ducted)	Rated Capacity	Btu/h	36,000 / 34,400
	Capacity Range	Btu/h	11,400-43,000 / 11,400-41,400
	Rated Total Input	W	3,020 / 3,100
Heating at 17°F* (Non-ducted/Ducted)	Rated Capacity	Btu/h	22,200 / 20,300
	Rated Total Input	W	3,340 / 3,450
Electrical Requirements	Power Supply	Voltage, Phase, Hertz	208 / 230V, 1-Phase, 60 Hz
	Recommended Fuse/Breaker Size	A	25
	MCA	A	22.1
Voltage	Indoor - Outdoor S1-S2	V	AC 208 / 230
	Indoor - Outdoor S2-S3	V	DC ±24
Compressor			INVERTER-driven Scroll Hermetic
Fan Motor (ECM)		F.L.A.	1.9
Sound Pressure Level	Cooling	dB(A)	54
	Heating		56
External Dimensions (H x W x D)		In (mm)	31-11/32 x 37-13/32 x 13 (796 x 950 x 330)
Net Weight		Lbs (kg)	137 (62)
External Finish			Munsell 3.0Y 7.8/1.1
Refrigerant Pipe Size O.D.	Liquid (High Pressure)	In (mm)	1/4 (12.7)
	Gas (Low Pressure)		A: 1/2 (6.35) ; B,C,D: 3/8 (9.52)
Max. Refrigerant Line Length		Ft (m)	230 (70)
Max. Piping Length for Each Indoor Unit		Ft (m)	82 (25)
Max. Refrigerant Pipe Height Difference	If IDU is Above ODU	Ft (m)	49 (15)
	If IDU is Below ODU		49 (15)
Connection Method			Flared/Flared
Refrigerant			R410A

* Rating Conditions per AHRI Standard:

Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB
 Cooling | Outdoor: 95° F (35° C) DB / 23.9° C (75° F) WB

Heating at 47°F | Indoor: 70° F (21° C) DB / 60° F (16° C) WB
 Heating at 47°F | Outdoor: 47° F (8° C) DB / 43° F (6° C) WB

Heating at 17° F | Indoor: 70° F (21° C) DB
 Heating at 17° F | Outdoor: 17° F (-8° C) DB / 15° F (-9° C) WB

SPECIFICATIONS: MXZ-4C36NA, contd.

OPERATING RANGE

	Outdoor
Cooling	14 to 115° F (–10 to 46° C) DB
Heating	5 to 65° F (–15 to 18° C) WB

ENERGY EFFICIENCIES

Indoor Unit Type	SEER	EER	HSPF	COP @ 47°F	COP @ 17°F
Non-ducted	19.2	9.4	11.0	3.50	2.67
Ducted and Non-ducted	17.6	9.05	10.4	3.38	2.61
Ducted	16.0	8.7	9.8	3.25	2.54

NOTES:

- Minimum of two Indoor Units must be connected to the MXZ-4C36NA.
- Minimum installed capacity cannot be less than 12,000 Btu/h.
- Total connected capacity must not exceed 130% of outdoor unit capacity.
- System can operate with only one Indoor Unit turned on.
- Information provided at 208/230V.
- For Reference:
 - MXZ-C Technical & Service Manual for detailed specifications and additional information per Indoor Unit Combination.
 - MXZ Series Multi-Zone Indoor/Outdoor Combination Table for allowed unit combinations.

MVZ CONNECTION RULES:

- Only 1 MVZ may be used on any system.
- When an MVZ is connected, total connected capacity must be 100% or less.
- When an MVZ is connected, no P-Series indoor units can be used (PCA, PLA, or PEAD).

Notes:

MXZ-4C36NA OPERATIONAL PERFORMANCE

NON-DUCTED:

# of indoor unit	Total Nominal Capacity (x1000 Btu/h)	Total Indoor Unit Capacity (Btu/h)	Operational Performance for Indoor Unit Combinations (Unit A + Unit B + Unit C + Unit D)	Cooling Capacity Range (Btu/h)			
				Heating Capacity Range (Btu/h)			
				Unit A	Unit B	Unit C	Unit D
1	6	6,000	6	6,000	-	-	-
		7,400		7,400	-	-	-
1	9	9,000	9	9,000	-	-	-
		11,000		11,000	-	-	-
1	12	12,000	12	12,000	-	-	-
		14,400		14,400	-	-	-
1	15	14,000	15	14,000	-	-	-
		18,000		18,000	-	-	-
1	18	17,200	18	17,200	-	-	-
		21,600		21,600	-	-	-
1	24	22,500	24	22,500	-	-	-
		27,600		27,600	-	-	-
2	12	12,000	6 + 6	6,000	6,000	-	-
		14,800		7,400	7,400	-	-
2	15	15,000	6 + 9	6,000	9,000	-	-
		18,400		7,400	11,000	-	-
2	18	18,000	6 + 12	6,000	12,000	-	-
		22,000		7,500	14,500	-	-
2	18	18,000	9 + 9	9,000	9,000	-	-
		22,000		11,000	11,000	-	-
2	21	20,000	6 + 15	6,000	14,000	-	-
		25,400		7,400	18,000	-	-
2	21	20,000	9 + 12	8,600	11,400	-	-
		25,400		11,000	14,400	-	-
2	24	23,000	6 + 18	5,900	17,100	-	-
		28,000		7,100	20,900	-	-
2	24	23,000	9 + 15	9,000	14,000	-	-
		28,000		10,600	17,400	-	-
2	24	23,000	12 + 12	11,500	11,500	-	-
		28,000		14,000	14,000	-	-
2	27	25,800	9 + 18	8,900	16,900	-	-
		28,000		9,400	18,600	-	-
2	27	25,800	12 + 15	11,900	13,900	-	-
		28,000		12,400	15,600	-	-
2	30	28,000	6 + 24	5,900	22,100	-	-
		28,000		5,900	22,100	-	-
2	30	28,000	12 + 18	11,500	16,500	-	-
		28,000		11,200	16,800	-	-
2	30	28,000	15 + 15	14,000	14,000	-	-
		28,000		14,000	14,000	-	-
2	33	28,000	9 + 24	8,000	20,000	-	-
		28,000		8,000	20,000	-	-
2	33	28,000	15 + 18	12,600	15,400	-	-
		28,000		12,700	15,300	-	-
2	36	28,000	12 + 24	9,700	18,300	-	-
		28,000		9,600	18,400	-	-
2	36	28,000	18 + 18	14,000	14,000	-	-
		28,000		14,000	14,000	-	-
3	18	18,000	6 + 6 + 6	6,000	6,000	6,000	-
		22,200		7,400	7,400	7,400	-
3	21	21,000	6 + 6 + 9	6,000	6,000	9,000	-
		25,800		7,400	7,400	11,000	-
3	24	24,000	6 + 6 + 12	6,000	6,000	12,000	-
		29,200		7,400	7,400	14,400	-
3	27	26,000	6 + 6 + 15	6,000	6,000	14,000	-
		32,800		7,400	7,400	18,000	-
3	30	28,400	6 + 6 + 18	5,800	5,800	16,700	-
		32,800		6,700	6,700	19,500	-
3	36	32,000	6 + 6 + 24	5,600	5,600	20,900	-
		32,800		5,700	5,700	21,400	-

MXZ-4C36NA OPERATIONAL PERFORMANCE, contd.

NON-DUCTED:

# of indoor unit	Total Nominal Capacity (x1000 Btu/h)	Total Indoor Unit Capacity (Btu/h)	Operational Performance for Indoor Unit Combinations (Unit A + Unit B + Unit C + Unit D)	Cooling Capacity Range (Btu/h)			
				Heating Capacity Range (Btu/h)			
				Unit A	Unit B	Unit C	Unit D
3	24	24,000	6 + 9 + 9	6,000	9,000	9,000	-
		29,200		7,300	10,900	10,900	-
3	27	26,000	6 + 9 + 12	5,800	8,700	11,600	-
		32,800		7,400	11,000	14,400	-
3	30	28,400	6 + 9 + 15	5,900	8,800	13,700	-
		32,800		6,700	9,900	16,200	-
3	33	32,000	6 + 9 + 18	6,000	8,900	17,100	-
		32,800		6,100	9,000	17,700	-
3	39	32,000	6 + 9 + 24	5,100	7,700	19,200	-
		32,800		5,300	7,800	19,700	-
3	30	28,400	6 + 12 + 12	5,700	11,400	11,400	-
		32,800		6,700	13,000	13,000	-
3	33	32,000	6 + 12 + 15	6,000	12,000	14,000	-
		32,800		6,100	11,900	14,800	-
3	36	32,000	6 + 12 + 18	5,500	10,900	15,600	-
		32,800		5,600	10,900	16,300	-
3	42	32,000	6 + 12 + 24	4,700	9,500	17,800	-
		32,800		4,900	9,600	18,300	-
3	36	32,000	6 + 15 + 15	5,600	13,200	13,200	-
		32,800		5,600	13,600	13,600	-
3	39	32,000	6 + 15 + 18	5,200	12,000	14,800	-
		32,800		5,200	12,600	15,100	-
3	42	32,000	6 + 18 + 18	4,800	13,600	13,600	-
		32,800		4,800	14,000	14,000	-
3	27	26,000	9 + 9 + 9	8,700	8,700	8,700	-
		32,800		10,900	10,900	10,900	-
3	30	28,400	9 + 9 + 12	8,500	8,500	11,400	-
		32,800		9,900	9,900	13,000	-
3	33	32,000	9 + 9 + 15	9,000	9,000	14,000	-
		32,800		9,000	9,000	14,800	-
3	36	32,000	9 + 9 + 18	8,200	8,200	15,600	-
		32,800		8,300	8,300	16,200	-
3	42	32,000	9 + 9 + 24	7,100	7,100	17,800	-
		32,800		7,300	7,300	18,300	-
3	33	32,000	9 + 12 + 12	8,700	11,600	11,600	-
		32,800		9,100	11,900	11,900	-
3	36	32,000	9 + 12 + 15	8,200	11,000	12,800	-
		32,800		8,300	10,900	13,600	-
3	39	32,000	9 + 12 + 18	7,500	10,100	14,400	-
		32,800		7,700	10,000	15,100	-
3	39	32,000	9 + 15 + 15	7,800	12,100	12,100	-
		32,800		7,700	12,600	12,600	-
3	42	32,000	9 + 15 + 18	7,200	11,100	13,700	-
		32,800		7,100	11,700	14,000	-
3	36	32,000	12 + 12 + 12	10,700	10,700	10,700	-
		32,800		10,900	10,900	10,900	-
3	39	32,000	12 + 12 + 15	10,100	10,100	11,800	-
		32,800		10,100	10,100	12,600	-
3	42	32,000	12 + 12 + 18	9,300	9,300	13,400	-
		32,800		9,400	9,400	14,100	-
3	42	32,000	12 + 15 + 15	9,600	11,200	11,200	-
		32,800		9,400	11,700	11,700	-
4	24	24,000	6 + 6 + 6 + 6	6,000	6,000	6,000	6,000
		29,600		7,400	7,400	7,400	7,400
4	27	27,000	6 + 6 + 6 + 9	6,000	6,000	6,000	9,000
		33,200		7,400	7,400	7,400	11,000
4	30	30,000	6 + 6 + 6 + 12	6,000	6,000	6,000	12,000
		35,800		7,200	7,200	7,200	14,100
4	33	32,000	6 + 6 + 6 + 15	6,000	6,000	6,000	14,000
		35,800		6,600	6,600	6,600	16,000

MXZ-4C36NA OPERATIONAL PERFORMANCE, contd.

NON-DUCTED:

# of indoor unit	Total Nominal Capacity (x1000 Btu/h)	Total Indoor Unit Capacity (Btu/h)	Operational Performance for Indoor Unit Combinations (Unit A + Unit B + Unit C + Unit D)	Cooling Capacity Range (Btu/h)			
				Heating Capacity Range (Btu/h)			
				Unit A	Unit B	Unit C	Unit D
4	36	32,000	6 + 6 + 6 + 18	5,500	5,500	5,500	15,600
		32,800		5,500	5,500	5,500	16,200
4	42	32,000	6 + 6 + 6 + 24	4,700	4,700	4,700	17,800
		32,800		4,900	4,900	4,900	18,200
4	30	30,000	6 + 6 + 9 + 9	6,000	6,000	9,000	9,000
		35,800		7,200	7,200	10,700	10,700
4	33	32,000	6 + 6 + 9 + 12	5,800	5,800	8,700	11,600
		35,800		6,600	6,600	9,800	12,800
4	36	35,400	6 + 6 + 9 + 15	6,100	6,100	9,100	14,200
		36,000		6,100	6,100	9,000	14,800
4	39	36,000	6 + 6 + 9 + 18	5,700	5,700	8,500	16,200
		36,000		5,600	5,600	8,400	16,400
4	36	35,400	6 + 6 + 12 + 12	5,900	5,900	11,800	11,800
		36,000		6,100	6,100	11,900	11,900
4	39	36,000	6 + 6 + 12 + 15	5,700	5,700	11,400	13,300
		36,000		5,600	5,600	11,000	13,700
4	42	36,000	6 + 6 + 12 + 18	5,200	5,200	10,500	15,000
		36,000		5,200	5,200	10,200	15,300
4	42	36,000	6 + 6 + 15 + 15	5,400	5,400	12,600	12,600
		36,000		5,200	5,200	12,800	12,800
4	33	32,000	6 + 9 + 9 + 9	5,800	8,700	8,700	8,700
		35,800		6,600	9,700	9,700	9,700
4	36	35,400	6 + 9 + 9 + 12	5,900	8,900	8,900	11,800
		36,000		6,100	9,000	9,000	11,800
4	39	36,000	6 + 9 + 9 + 15	5,700	8,500	8,500	13,300
		36,000		5,600	8,400	8,400	13,700
4	42	36,000	6 + 9 + 9 + 18	5,200	7,900	7,900	15,000
		36,000		5,200	7,800	7,800	15,200
4	39	36,000	6 + 9 + 12 + 12	5,500	8,300	11,100	11,100
		36,000		5,600	8,400	11,000	11,000
4	42	36,000	6 + 9 + 12 + 15	5,300	7,900	10,500	12,300
		36,000		5,200	7,800	10,200	12,800
4	42	36,000	6 + 12 + 12 + 12	5,100	10,300	10,300	10,300
		36,000		5,300	10,200	10,200	10,200
4	36	35,400	9 + 9 + 9 + 9	8,900	8,900	8,900	8,900
		36,000		9,000	9,000	9,000	9,000
4	39	36,000	9 + 9 + 9 + 12	8,300	8,300	8,300	11,100
		36,000		8,400	8,400	8,400	10,900
4	42	36,000	9 + 9 + 9 + 15	7,900	7,900	7,900	12,300
		36,000		7,800	7,800	7,800	12,700
4	42	36,000	9 + 9 + 12 + 12	7,700	7,700	10,300	10,300
		36,000		7,800	7,800	10,200	10,200

MXZ-4C36NA OPERATIONAL PERFORMANCE, contd.

DUCTED:

# of indoor unit	Total Nominal Capacity (x1000 Btu/h)	Total Indoor Unit Capacity (Btu/h)	Operational Performance for Indoor Unit Combinations (Unit A + Unit B + Unit C + Unit D)	Cooling Capacity Range (Btu/h)			
				Heating Capacity Range (Btu/h)			
				Unit A	Unit B	Unit C	Unit D
1	9	9,000	9	9,000	-	-	-
		10,900		10,900	-	-	-
1	12	12,000	12	12,000	-	-	-
		13,600		13,600	-	-	-
1	15	15,000	15	15,000	-	-	-
		18,000		18,000	-	-	-
1	18	17,200	18	17,200	-	-	-
		21,600		21,600	-	-	-
1	24	24,000	24	24,000	-	-	-
		26,000		26,000	-	-	-
2	18	18,000	9 + 9	9,000	9,000	-	-
		21,800		10,900	10,900	-	-
2	21	21,000	9 + 12	9,000	12,000	-	-
		24,500		10,900	13,600	-	-
2	24	24,000	9 + 15	9,000	15,000	-	-
		27,200		10,300	16,900	-	-
2	27	26,200	9 + 18	9,000	17,200	-	-
		28,000		9,400	18,600	-	-
2	33	28,000	9 + 24	7,600	20,400	-	-
		28,000		8,300	19,700	-	-
2	24	24,000	12 + 12	12,000	12,000	-	-
		27,200		13,600	13,600	-	-
2	27	26,200	12 + 15	11,600	14,600	-	-
		28,000		12,100	15,900	-	-
2	30	28,000	12 + 18	11,500	16,500	-	-
		28,000		10,800	17,200	-	-
2	36	28,000	12 + 24	9,300	18,700	-	-
		28,000		9,600	18,400	-	-
2	30	28,000	15 + 15	14,000	14,000	-	-
		28,000		14,000	14,000	-	-
2	33	28,000	15 + 18	13,000	15,000	-	-
		28,000		12,700	15,300	-	-
2	36	28,000	18 + 18	14,000	14,000	-	-
		28,000		14,000	14,000	-	-
3	27	27,000	9 + 9 + 9	9,000	9,000	9,000	-
		32,700		10,900	10,900	10,900	-
3	30	30,000	9 + 9 + 12	9,000	9,000	12,000	-
		32,700		10,100	10,100	12,600	-
3	33	32,000	9 + 9 + 15	8,700	8,700	14,500	-
		32,700		9,000	9,000	14,800	-
3	36	32,000	9 + 9 + 18	8,200	8,200	15,600	-
		32,700		8,200	8,200	16,300	-
3	42	32,000	9 + 9 + 24	6,900	6,900	18,300	-
		32,700		7,500	7,500	17,800	-
3	33	32,000	9 + 12 + 12	8,700	11,600	11,600	-
		32,700		9,400	11,700	11,700	-
3	36	32,000	9 + 12 + 15	8,000	10,700	13,300	-
		32,700		8,400	10,500	13,800	-
3	36	32,000	12 + 12 + 12	10,700	10,700	10,700	-
		32,700		10,900	10,900	10,900	-
3	39	32,000	9 + 12 + 18	7,500	10,100	14,400	-
		32,700		7,700	9,600	15,300	-
3	39	32,000	9 + 15 + 15	7,400	12,300	12,300	-
		32,700		7,600	12,600	12,600	-
3	39	32,000	12 + 12 + 15	9,800	9,800	12,300	-
		32,700		9,800	9,800	13,000	-
3	42	32,000	9 + 15 + 18	7,000	11,700	13,400	-
		32,700		7,100	11,700	14,000	-
3	42	32,000	12 + 12 + 18	9,300	9,300	13,400	-
		32,700		9,100	9,100	14,500	-

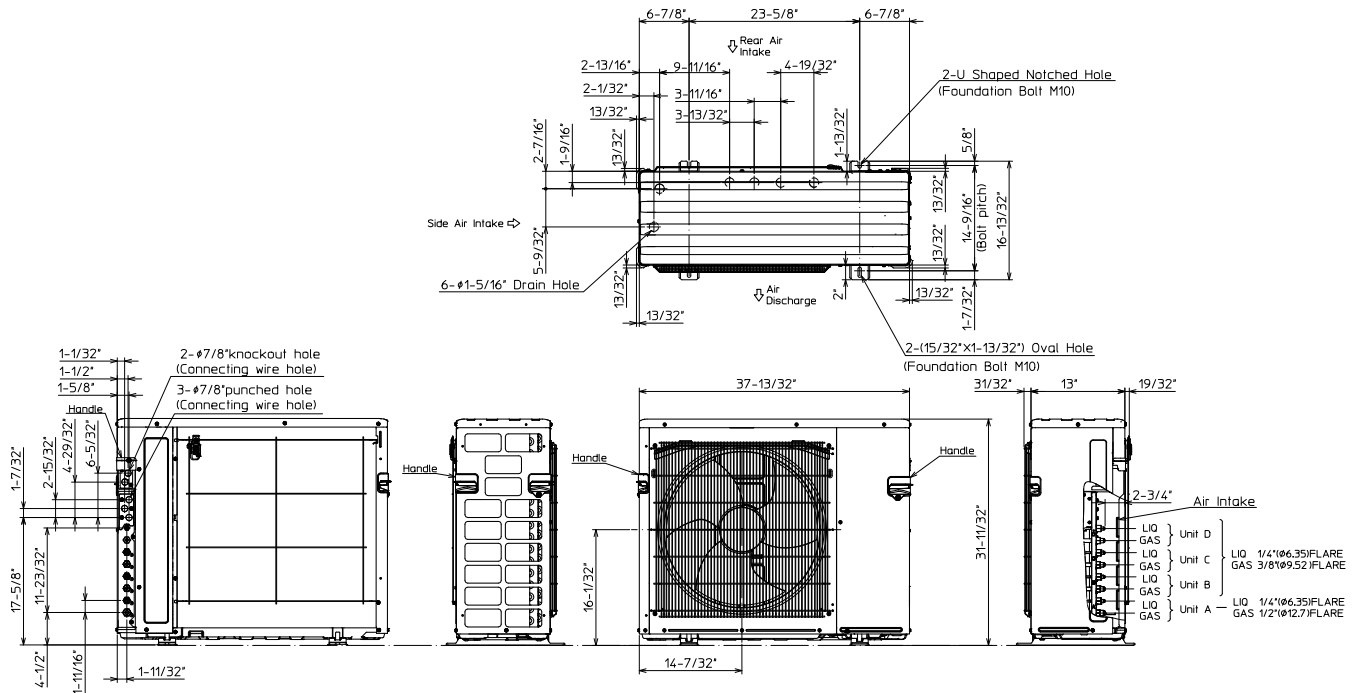
MXZ-4C36NA OPERATIONAL PERFORMANCE, contd.

DUCTED:

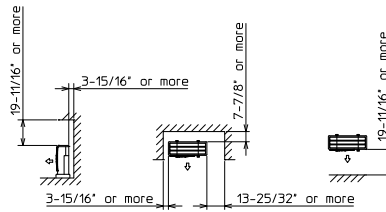
# of indoor unit	Total Nominal Capacity (x1000 Btu/h)	Total Indoor Unit Capacity (Btu/h)	Operational Performance for Indoor Unit Combinations (Unit A + Unit B + Unit C + Unit D)	Cooling Capacity Range (Btu/h)			
				Heating Capacity Range (Btu/h)			
				Unit A	Unit B	Unit C	Unit D
3	42	32,000	12 + 15 + 15	9,100	11,400	11,400	-
		32,700		9,000	11,900	11,900	-
4	36	34,400	9 + 9 + 9 + 9	8,600	8,600	8,600	8,600
		34,400		8,600	8,600	8,600	8,600
4	39	34,800	9 + 9 + 9 + 12	8,000	8,000	8,000	10,700
		34,800		8,200	8,200	8,200	10,200
4	42	35,200	9 + 9 + 9 + 15	7,500	7,500	7,500	12,600
		35,200		7,600	7,600	7,600	12,500
4	42	35,200	9 + 9 + 12 + 12	7,500	7,500	10,100	10,100
		35,200		7,800	7,800	9,800	9,800

DIMENSIONS: MXZ-4C36NA

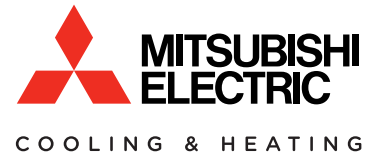
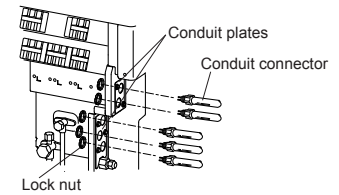
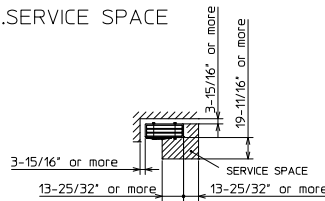
Unit: inch (mm)



1.FREE SPACE



2.SERVICE SPACE



1340 Satellite Boulevard, Suwanee, GA 30024
Toll Free: 800-433-4822 www.mehvac.com

15. 6 Rock Street, Unit #4 - Recommended Approval

Background: The applicant is seeking approval for the replacement of rotted decking with the same size, wooden- mahogany decking.

Staff Comment: Recommended Approval

Stipulations:

1. _____
2. _____
3. _____



07/02/2021

LUHD-363

Historic District Commission Work Session or Administrative Approval Application

Status: Active**Date Created:** Jul 01, 2021**Applicant**

Kathryn Coyle
polizzotto@gmail.com
660 Middle Street
Portsmouth, NH 03801
617-413-0325

Location

6 ROCK ST Unit 4
Unit 4
Portsmouth, NH 03801

Owner:

COYLE KATE & COYLE KEVIN
660 MIDDLE ST PORTSMOUTH, NH 03801

Application Type**Please select application type from the drop down menu below**

Administrative Approval

Alternative Project Address (For Planning Department Staff Only)

--

Project Information**Brief Description of Proposed Work**

Replace rotted deck in imminent danger of collapse with exact same size wooden deck, built to current building codes.

Description of Proposed Work (Planning Staff)

--

Project Representatives**Relationship to Project**

Owner

If you selected "Other", please state relationship to project.

--

Full Name (First and Last)

Kevin Coyle

Business Name (if applicable)

--

Mailing Address (Street)

660 Middle Street

City/Town

Portsmouth

State

New Hampshire

Zip Code

03801

Phone

603-234-8654

Email Address

kevinlcoyle@gmail.com

Acknowledgement**I certify that the information given is true and correct to the best of my knowledge.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

If you selected "Other" above, please explain your relationship to this project. Owner authorization is required.

--

INTERNAL USE ONLY -- Historic District Commission Review and Approval

HDC Certificate of Approval Granted

☐

HDC Approval Date

--

Planning Staff Comments

--

INTERNAL USE ONLY -- Letter of Decision Information

Owner Addressee Full Name and Title

--

Owner Addressee Prefix and Last Name

--

Owner Organization / Business Name

--

Owner Contact Street Address

--

Owner Address City

--

Owner Address State

--

Owner Address Zip

--

RE: (memo field)

--

Meeting Date

--

Assessor Map and Lot

--

Zoning District Information

--

Decision

--

Stipulations

--



Attachments

 6 Rock Street Deck Reconstruction HDC proposal.pdf
 Uploaded by Kathryn Coyle on Jul 01, 2021 7:35 AM

History

Date	Activity
Jun 30 2021 7:02 pm	Kathryn Coyle started a draft of Record LUHD-363
Jul 01 2021 7:35 am	Kathryn Coyle added attachment 6 Rock Street Deck Reconstruction HDC proposal.pdf to Record LUHD-363
Jul 01 2021 7:36 am	Kathryn Coyle submitted Record LUHD-363
Jul 01 2021 7:36 am	approval step Application Completeness Review was assigned to Izak Gilbo on Record LUHD-363
Jul 01 2021 8:21 am	Izak Gilbo approved approval step Application Completeness Review on Record LUHD-363
Jul 01 2021 8:21 am	approval step Land Use Permit -- Planning Department Review and Fee Calculation was assigned to Izak Gilbo on Record LUHD-363
Jul 01 2021 8:21 am	Izak Gilbo approved approval step Land Use Permit -- Planning Department Review and Fee Calculation on Record LUHD-363
Jul 01 2021 8:21 am	Izak Gilbo assigned approval step HDC Approval Received to Nicholas Cracknell on Record LUHD-363
Jul 01 2021 8:25 am	completed payment step Application Permit Fee on Record LUHD-363

Timeline

Label	Status	Activated	Completed	Assignee	Due Dat
 Application Completeness Review	Complete	7/1/2021 at 7:36 AM	7/1/2021 at 8:21 AM	Izak Gilbo	-
 Land Use Permit -- Planning Department Review and Fee Calculation	Complete	7/1/2021 at 8:21 AM	7/1/2021 at 8:21 AM	Izak Gilbo	-

Label		Status	Activated	Completed	Assignee	Due Dat
	Application Permit Fee	Paid	7/1/2021 at 8:21 AM	7/1/2021 at 8:25 AM	-	-
	HDC Approval Received	Active	7/1/2021 at 8:25 AM	-	Nicholas Cracknell	-

6 Rock Street Deck Reconstruction

Submitted by Kevin and Kathryn Coyle, Owners

Background

The property located at 125 Islington Street and 4 and 6 Rock Street has been neglected for the past two decades. This is a four-unit condo association. We, the current owners of 4B and 6 Rock Street acquired the property in December 2020. We've learned that the condo association was virtually defunct. Until December 2019, the condo association did not have a bank account and the attorney, James Ritzo, who created the condo association, completely mismanaged it for well over 15 years.

As a result, we are independently trying to make sure the building is safe and are endeavoring to fix the property in a safe and compliant manner. This request is made on an emergency basis as detailed below. However, it is our objective to restore the building to the grandeur it once had, including replacing the windows and siding. We have had a number of neighbors approach us and thank us for working to fix the property.

The reason for this request is as follows:

On Friday, June 25, 2021, we received an email from our tenant at 6 Rock Street that he was injured when part of the front deck collapsed. *See exhibit 1.* After receiving that email, we contacted the City to make emergency repairs. When we went to fix the stairs, we realized that the deck was not attached to house due to the ledger board being completely rotted away. The existing deck posed an imminent threat of complete collapse. On June 25, 2021, we immediately applied for a permit to replace the deck and removed the existing deck for safety purposes. Upon removal of the deck, we noticed rot on the sill as well. To combat the rot on the sill, we have replaced the sill with pressure treated 2x8" boards. *See exhibit 2.* We also repaired the sheathing adding 3/4" pressure treated plywood. *See exhibit 3.* We also intend to flash the area around the deck with copper flashing.

Proposed Work

We propose replacement in kind of the rotted deck. Specifically, we would propose making the deck 6'x10', using two existing footings and adding one more footing that did not exist. *See exhibit 4 Sketch of proposed deck.* The new deck frame will be constructed out of pressure treated wood.

We would like to use trex decking in the color Sunset Cove. *See exhibit 5.* We propose this material as it looks like real wood, but has longer lasting integrity. We would also use this decking on the 4 stair treads.

We propose replicating the rails that previously existed using 1"x1" square spindles made out of pressure treated wood. *See exhibit 6.* The railings and stair rails will be anchored to 4x4" PT wood posts. The rails will be stained to match the finish trim color on the house.

Exhibits

Exhibit #1: Condition of pre-existing deck



Exhibit #2: Fixing rot with new sill



Exhibit 3: Replacing sheathing with $\frac{3}{4}$ " PT plywood



Exhibit #4: Sketch of proposed deck

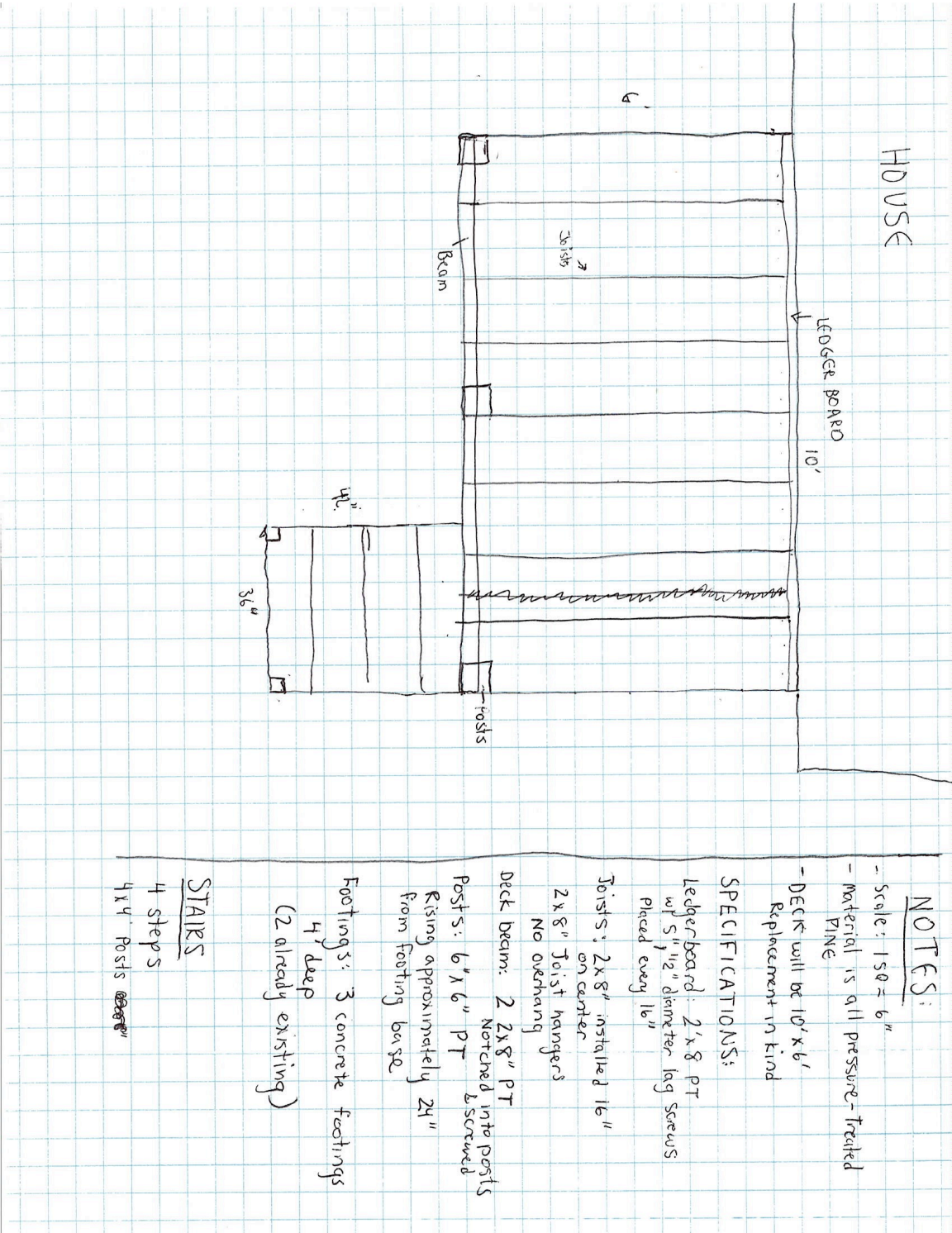


Exhibit #5: Proposed decking material



Exhibit #6: Previous rail system that will be replicated in color, style, and material

