### MEETING OF THE HISTORIC DISTRICT COMMISSION

#### 1 JUNKINS AVENUE PORTSMOUTH, NEW HAMPSHIRE EILEEN DONDERO FOLEY COUNCIL CHAMBERS

Members of the public also have the option to join the meeting over Zoom (See below for more details)\*

6:30 p.m. October 06, 2021

#### **AGENDA**

The Board's action in these matters has been deemed to be quasi-judicial in nature. If any person believes any member of the Board has a conflict of interest, that issue should be raised at this point or it will be deemed waived.

#### I. APPROVAL OF MINUTES

1. September 01, 2021

#### II. ADMINISTRATIVE APPROVALS

- 1. 564 Middle Street
- 2. 65 Lafayette Road
- 3. 33 Hunking Street
- 4. 160 Court Street
- 5. 500 Market Street
- 6. 1 Harbour Place
- 7. 40 Howard Street

#### III. PUBLIC HEARINGS (NEW BUSINESS)

- 1. Petition of **64 Vaughan Mall, LLC, owner,** for property located at **64 Vaughan Street,** wherein permission is requested to allow modifications to a previously approved plan (add rooftop atrium and masonry changes to the brick wall and front wall of the structure) as per plans on file in the Planning Department. Said property is shown on Assessor Map 126 as Lot 1 and lies within the Character District 5 (CD5), Downtown Overlay, and Historic Districts.
- 2. Petition of **Jeffrey L. & Dolores P. Ives, owners,** for property located at **44 Gardner Street,** wherein permission is requested to allow new construction to an existing structure (construct a 1-story mudroom with new landing and steps) as per plans on file in the Planning Department. Said property is shown on Assessor Map 103 as Lot 42 and lies within the General Residence B (GRB) and Historic Districts.
- 3. Petition of **Martingale, LLC, owner,** for property located at **99 Bow Street,** wherein permission is requested to allow new construction to an existing structure (expand waterfront deck) as per plans on file in the Planning Department. Said property is shown on Assessor Map 106 as Lot 54 and lies within the Character District 5 (CD5), Downtown Overlay, and Historic Districts.

- 4. Petition of **Kenneth Charles Sullivan Revocable trust of 2021, Kenneth Charles Sullivan, owner,** for property located at **40 Howard Street,** wherein, permission is requested to allow renovations to an existing structure (replacement windows as previously approved) as per plans on file in the Planning Department. Said property is shown on Assessor Map 103 as Lot 61 and lies within the General Residence B (GRB) and Historic Districts.
- 5. (Work Session/Public Hearing) requested by **Danny Parker, LLC, owner,** for property located at **266 Middle Street,** wherein permission is requested to allow the removal and replacement of the rear egress stairs and deck and renovations to an existing structure (replace siding and windows) as per plans on file in the Planning Department. Said property is shown on Assessor Map 136 as Lot 9 and lies within the Mixed Research Office (MRO) and Historic Districts.
- 6. (Work Session/Public Hearing) requested by 238 Deer Street, LLC, owner, for property located at 238 Deer Street, wherein permission is requested to allow the demolition of the existing structure and the construction of a new 3-4 story mixed-use building as per plans on file in the Planning Department. Said property is shown on Assessor Map 125 as Lot 3 and lies within the Character District 4 (CD4), Downtown Overlay, and Historic Districts.

#### IV. WORK SESSIONS (OLD BUSINESS)

- A. **REQUEST TO POSTPONE-** Work Session requested by **Gregory J. Morneault and Amanda B. Morneault, owners,** for property located at **137 Northwest Street,** wherein permission is requested to allow the construction of a new structure (single family home) as per plans on file in the Planning Department. Said property is shown on Assessor Map 122 as Lot 2 and lies within the General Residence A (GRA) and Historic Districts.
- B. REQUEST TO POSTPONE- Work Session requested by One Raynes Ave, LLC, 31 Raynes LLC, and 203 Maplewood Avenue, LLC, owners, for properties located at 1 Raynes Avenue, 31 Raynes Avenue, and 203 Maplewood Avenue, wherein permission is requested to allow the construction of a 4-5 story mixed-use building and a 5 story hotel) as per plans on file in the Planning Department. Said property is shown on Assessor Map 123 Lot 14, Map 123 Lot 13, and Map 123 Lot 12 and lies within the Character District 4 (CD4) and Historic Districts.
- C. **REQUEST TO POSTPONE-** Work Session requested by **Port Harbor Land, LLC, owner,** for property located at **2 Russell Street and 0 Deer Street (2 lots),** wherein permission is requested to allow the construction of a new freestanding structure (3-5-story mixed-use building) as per plans on file in the Planning Department. Said properties are shown on Assessor Map 124 as Lot 12, Map 118 as Lot 28, and Map 125 as Lot 21 and lie within the Character District 5 (CD5), Downtown Overlay, and Historic Districts.

#### V. WORK SESSIONS (NEW BUSINESS)

A. Work Session requested by **Steve & Cathy Ann Henson, owners**, for property located at **0 Maplewood Avenue**, wherein permission is requested to allow the construction of a new

single family dwelling as per plans on file in the Planning Department. Said property is shown on Assessor Map 141 as Lot 3 and lies within the General Resident A (GRA) and Historic Districts.

#### VI. ADJOURMENT

\*Members of the public also have the option to join this meeting over Zoom, a unique meeting ID and password will be provided once you register. To register, click on the link below or copy and paste this into your web browser:

https://us06web.zoom.us/webinar/register/WN\_sN-ZA6uERhObQsHO0Dknpg

#### MINUTES OF THE HISTORIC DISTRICT COMMISSION

#### 1 JUNKINS AVENUE PORTSMOUTH, NEW HAMPSHIRE EILEEN DONDERO FOLEY COUNCIL CHAMBERS

6:30 p.m. September 01, 2021

**MEMBERS PRESENT:** Acting Chairman Jon Wyckoff; Acting Vice-Chair Margot

Doering; City Council Representative Paige Trace; Members Reagan Ruedig, Martin Ryan, David Adams and Dan Brown,

Alternate Karen Bouffard

**MEMBERS EXCUSED:** Alternate Heinz Sauk-Schubert

**ALSO PRESENT:** Nick Cracknell, Principal Planner, Planning Department

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#### I. APPROVAL OF MINUTES

1. August 04, 2021

2. August 11, 2021

The two sets of minutes were **approved** as presented by unanimous vote, 7-0.

#### II. ADMINISTRATIVE APPROVALS

**Note:** The first four administrative approval items were reviewed and voted upon as a group.

#### 1. 93 State Street

The request was for three gas lanterns, one on Chapel Street and two on State Street. Acting Vice-Chair Doering noted that the sales orders showed two different styles. The applicant was present and said the lantern for the Chapel Street side was a bit narrower but had similar dimensions to the other two. Acting Vice-Chair Doering said she would be fine with it if Mr. Cracknell confirmed that the lantern was similar in appearance to the other two lanterns.

#### 2. 14 Mechanic Street

Mr. Cracknell said there were some minor changes to the previously-approved project that were noted in the land use compliance review, as follows: exterior lighting was added; the window casing around the connector building was different than approved; the window pattern between the old and new sections were all 6/6 windows instead of differentiated; the gable attic window was reduced in size; and the pilaster at the front door wasn't installed. The applicant was present and said the wrong door was delivered but would be replaced and the

size of the upper windows had to be reduced per the sill height code. He said there wasn't enough room for the pilaster to fit, so the contractor omitted it from the finish.

#### 3. 57 Salter Street, Unit 2

The request was for 16 permanent accent landscaping lights for the yard. It was **stipulated** that the accent lights shall be dark-sky compliant with no off-site glare to the abutting properties.

#### 4. 21 Blossom Street

The request was for a composite trim on a bracket-supported awning over two entry doors on the rear of the building. It was **stipulated** that the composite material shall be field-painted to match the principal structure.

Ms. Ruedig moved to **approve** Items 1 through 4, with stipulations as noted on Items 3 and 4. Mr. Ryan seconded. The motion **passed** by unanimous vote, 7-0.

#### 5. 564 Middle Street

The request was to replace several windows. The applicant was present and said some windows were older than others and some had storm windows. He said two front windows were replaced 20 years ago and all the others appeared to be original, and that replacing all the windows would get rid of the lead and the storm windows and the noise. Ms. Ruedig suggested having the windows restored instead, which would get rid of the lead and the noise issue and last longer than new windows. She said she preferred to see the original windows retained, at least on the façade. Acting Chair Wyckoff and City Council Representative Trace agreed. The applicant asked to amend his request by excluding the façade windows. Mr. Ryan recommended that the applicant submit a window schedule and also suggested a site visit.

The applicant said he would return at the October meeting after a site visit was done and a window schedule was submitted to the Commission.

#### 6. 126 State Street

Mr. Cracknell said a section of the abutting property at 124 State Street was being renovated but in order to complete the project, 126 State Street needed a fire-rated siding per building code. He said the applicant proposed Hardiplank siding with the same design. It was **stipulated** that the proposed siding shall have the smooth side out and match the profile and exposure of the existing siding.

The item was **approved** by unanimous vote, 7-0.

#### 7. 135 Congress Street

Mr. Adams was recused. Mr. Cracknell said the mechanical equipment for the project was previously approved but the applicant wanted to add a condenser at the back of the building. He said it would be screened by the dumpster and wouldn't be visible.

The item was **approved** by unanimous vote, 7-0.

#### 8. 60 Penhallow Street

Tracy Kozak was present on behalf of the applicant and reviewed several changes, which included an added chimney, modifying the storefront on Daniel Street, shifting the entry and some window and door locations, changing the louver material from wood to painted metal, adding a meter location next to the garage and three condensers toward the back corner, and changing the roof membrane color from green to gray. She said the changes were necessary as a result of the offices on the upper floors and a tenant wanting outdoor seating.

In response to City Council Representative Trace's questions, Ms. Kozak said the outside dining on Daniel Street would be adjacent to the sidewalk but the building was set back three feet from the sidewalk and the restaurant would not serve alcohol. She said the south alley that was given to the City as a right-of-way would not be encroached upon by the outdoor dining because it would be open to the public. She said it also had to go before the Planning Board.

Mr. Ryan said all the adjustments were fine and worked within the approved scheme. Mr. Adams said he didn't know of any other exposed chimney downtown, let alone a rustic fieldstone chimney. Acting Vice-Chair Doering asked if the chimney was the right one for the unique style of the building. Ms. Kozak said one of the motifs that the chimney responded to was the climbing ivy on the Tuscan Kitchen wall across the alley and would create a frame entrance that would draw people into the courtyard. Acting Vice-Chair Doering said it was a big signature piece that had no relation to the other two corners and suggested pulling it from the request so that the Commission could think about it more. Ms. Kozak said it has the same curve as the other two corners. Mr. Ryan said he wasn't in favor of pulling it out and also had no problem with the chimney. He said it was a modern building that couldn't be judged based on the historic architecture in the community. Ms. Ruedig said she was fine with the chimney, noting that it was more than just a stone chimney because of all the artwork. She thought it would look different and better in real life. Mr. Brown said he liked the chimney. City Council Representative Trace said she agreed that there wasn't any other fieldstone chimney in the district and that it didn't fit in but would support it as she had supported the building itself.

Mr. Ryan moved to **approve** the item as presented, and Ms. Ruedig seconded. The motion **passed** by a vote of 6-1, with Mr. Adams voting in opposition.

#### III. PUBLIC HEARINGS (OLD BUSINESS)

A. Petition of **64 Vaughan Mall, LLC, owner,** for property located at **64 Vaughan Street,** wherein permission is requested to allow new construction to an existing structure (add a 3-story addition and create new entry points to the Worth Lot) and additional site improvements as per

plans on file in the Planning Department. Said property is shown on Assessor Map 126 as Lot 1 and lies within the Character District 5 (CD5), Downtown Overlay, and Historic Districts.

#### SPEAKING TO THE PETITION

The applicants Mark Mueller and Steve Wilson were present. Mr. Mueller said they simplified the mansard roof by pulling the upper floor back to let the balcony be open to the sky and letting the outer corner come out to create the edge of a deck. He said the two balconies below that terrace had a different proportion, with the opening extended almost to the floor and a decorative rail and pattern to distinguish them as balcony openings. He said proportion adjustments were also made to the granite base. On the driveway elevation, he said they moved the doorway deeper into the building so that everything behind the panels was the same. Acting Chair Wyckoff asked if it was floor level or went down. Mr. Mueller said the ramp elevated to the finished floor. He said the garage door was simplified to make it less residential and would have a painted finish to match the exterior trim on the clapboard section.

Acting Chair Wyckoff asked if the fourth floor was Option 1 or 2. Mr. Mueller said it was Option 2 and that they were trying to preserve the balcony above. Mr. Ryan said he liked the unique language and the way it filled the corner to create a unique condition. He said Option B14 was a better solution than Option A14. Mr. Adams said the attempt to find a compromise created an awkwardness of empty dormer windows that no one wanted turned into a set of logical balconies with a platform for a balustrade on the top, with no unnatural holes. He said he found the rest of the presentation a coalescence of all the struggling the Commission had done and made the project more understandable for him, but it still left Options A and B. City Council Representative said A14 was a more successful solution. Ms. Ruedig said the new building was safe and followed all the rules and that the proposed grillwork was fine because it added something different and was nicer to look at. She said she wasn't okay with punching the holes in the original façade, however, and couldn't accept it as a restoration of the original building. Acting Vice-Chair Doering said she was in favor of the new mansard roof construction because it added a modern element while still using a traditional technique and that she liked the balconies and railings better. She said her concern was that the building was suddenly starting to look like the one on Bridge Street. She agreed with Ms. Ruedig about the holes in the walls. Ms. Bouffard said she preferred Option A, even though it was missing the mansard corner, and she also had a problem with the punched openings. City Council Representative Trace said she agreed with Ms. Ruedig and Acting-Chair Doering.

Acting Chair Wyckoff opened the public hearing.

#### SPEAKING TO FOR, OR, AGAINST THE PETITION

No one was present to speak, and Acting Chair Wyckoff closed the public hearing.

#### **DECISION OF THE COMMISSION**

Ms. Ruedig moved to **grant** the Certificate of Approval for the application as presented, with the following **stipulations**:

- 1. The two proposed balconies along Vaughan Street shall be removed from the application and return for administrative approval; and
- 2. The preferred option of the proposed third-floor open balcony (NOT Option B) shall be used.

Mr. Ryan seconded.

Ms. Ruedig said the project would observe the conservation and assessment of property values by improving the buildings and would have compatibility of design with surrounding properties.

The motion passed by unanimous vote, 7-0.

#### IV. PUBLIC HEARINGS (NEW BUSINESS)

1. Petition of **Kathryn Coyle, owner**, for property located at **4 Rock Street, Unit 3**, wherein permission was requested to allow renovations to an existing structure (replace windows) as per plans on file in the Planning Department. Said property is shown on Assessor Map 138 as Lot 16 and lies within the Character District 4- L2 (CD4-L2) and Historic Districts.

#### **SPEAKING TO THE PETITION**

The applicants Kevin and Kathryn Coyle were present and reviewed the petition. Mr. Coyle said when they bought the two condos at 4 and 6 Rock Street, he found that the windows were not repairable. He said only four of those windows were original and the others were replaced in 1940. Ms. Coyle said they wanted to replace all the windows that were not historic and would restore the Greek Revival elements and 6/6 grid pattern. She said they would use a Green Mountain window with a sash and conceal balance, and all the windows would be double hung except for a 3<sup>rd</sup> floor egress window that would be a casement.

Ms. Ruedig said she had no problem with the request because the 1940s windows were on an 1840s house, and she thought the sash replacement kit would look more authentic. She asked what the muntin sizes were. Ms. Coyle said they would be consistent with the original windows.

Acting Chair Wyckoff opened the public hearing.

#### SPEAKING TO FOR, OR, AGAINST THE PETITION

No one was present to speak, and Acting Chair Wyckoff closed the public hearing.

#### **DECISION OF THE COMMISSION**

Ms. Ruedig moved to **grant** the Certificate of Approval for the application as presented, with the following **stipulation**:

- Half screens shall be used.

City Council Representative Trace seconded.

Ms. Ruedig said the project would complement and enhance the architectural character of the house and would relate to the historic and architectural value of the existing structure.

The motion **passed** by unanimous vote, 7-0.

At this point in the meeting, Acting Chair Wyckoff left and Acting Vice-Chair Doering was Acting Chair.

#### V. WORK SESSIONS (OLD BUSINESS)

A. **REQUEST TO POSTPONE-** Work Session requested by **Gregory J. Morneault and Amanda B. Morneault, owners,** for property located at **137 Northwest Street,** wherein permission is requested to allow the construction of a new structure (single family home) as per plans on file in the Planning Department. Said property is shown on Assessor Map 122 as Lot 2 and lies within the General Residence A (GRA) and Historic Districts.

#### **DECISION OF THE COMMISSION**

Mr. Adams voted to **postpone** the petition, and Ms. Ruedig seconded. The motion **passed** by unanimous vote, 7-0.

B. Work Session requested by **Dagny Taggart**, **LLC**, **owner**, for property located at **93 Pleasant Street**, wherein permission is requested to allow renovations to an existing structure (renovations of existing building) and new construction to an existing structure (construct 3-story addition) as per plans on file in the Planning Department. Said property is shown on Assessor Map 107 as Lot 74 and lies within the Character District 4 (CD4) and Historic Districts.

#### WORK SESSION

Tracy Kozak was present on behalf of the applicant and reviewed the updates to the petition. She said the glazing was simplified on the upper floors of the left-hand connector building and the glazing under the porch was larger to expand daylight into that area. She said the shutters were changed on the middle brick building to give some weight to the outer edges of the building. She said the garage door on the end brick building was revised and the awnings were made steeper and more translucent. She said the garage entrance had a granite lintel connector the garage door and person door and the awnings would be metal. She said the shutters could be made operable to make the building more energy efficient. She said the private porch was simpler, with no railing or pediment, and the cornice would be metal but would replicate the form of the one on the mansion. She said she would have cut sheets and material samples for the next session.

City Council Representative Trace said the clapboard building had a ramp that was ADA-compliant but the railing was a simple metal. Ms. Kozak said they pushed the ramp back to create a plaza on the sidewalk, so there would be a simple top rail with posts in wrought-iron. She said the porch was at grade level and would require no steps, but that they would fine tune the finished grade and consider plantings. Mr. Ryan asked if the shutters would have a visible track. Ms. Kozak agreed. Mr. Ryan said it might not be so concerning if the saw the product. He said the awnings were translucent and a metal screening was proposed. Ms. Kozak said it would be a perforated metal that would let some sun in and wouldn't seem so heavy. Mr. Ryan said he would wait to see it in more detail.

Mr. Adams said he wasn't comfortable with the casement windows on the connector buildings and said it appeared that the site was being excavated down behind the stone wall, which would bring the first connector building down to sidewalk level and be more compatible with the streetscape. He asked if the stone wall would translate into a freestanding wall. Ms. Kozak said they wouldn't go right up to the wall but would stay about six feet back, and there would be some shoring and piling needed to go a few feet back, so the dirt touching the back of the wall would stay. It was further discussed. Mr. Adams asked why a soldier course was introduced into the masonry. Ms. Kozak said it was to create banding to give some relief to the façade. Mr. Adams said it seemed like a lot of vertical joints and that the same thing could be done with horizontal bricks. Ms. Ruedig said she echoed most of the comments and thought the project was moving in a good direction. She said she liked the idea of the sliding shutters if the tracks could be figured out, but she wasn't sure about the casement windows because of how they would look when open. She said the awning idea was fine but thought they still looked a bit harsh. She was pleased with how the massing had evolved but still hesitant about the arch over the main entrance, noting that it looked different on a clapboard building than it did on a brick building. Mr. Brown said he liked what was done with the shutters because they broke up the long wall and centered it.

There was no public comment.

#### **DECISION**

Ms. Kozak said she would return for a work session/public hearing. City Council Representative Trade moved to **close** the work session, and Ms. Ruedig seconded. The motion **passed** by unanimous vote, 7-0.

C. **REQUEST TO POSTPONE-** Work Session requested by **One Raynes Ave, LLC, 31 Raynes LLC, and 203 Maplewood Avenue, LLC, owners,** for properties located at **1 Raynes Avenue, 31 Raynes Avenue, and 203 Maplewood Avenue,** wherein permission is requested to allow the construction of a 4-5 story mixed-use building and a 5 story hotel) as per plans on file in the Planning Department. Said property is shown on Assessor Map 123 Lot 14, Map 123 Lot 13, and Map 123 Lot 12 and lies within the Character District 4 (CD4) and Historic Districts.

#### **DECISION OF THE COMMISSION**

Mr. Adams voted to **postpone** the petition, and Ms. Ruedig seconded. The motion passed by unanimous vote, 7-0.

D. Work Session requested by **Port Harbor Land, LLC, owner,** for property located at **2 Russell Street and 0 Deer Street (2 lots),** wherein permission is requested to allow the construction of a new freestanding structure (3-5-story mixed-use building) as per plans on file in the Planning Department. Said properties are shown on Assessor Map 124 as Lot 12, Map 118 as Lot 28, and Map 125 as Lot 21 and lie within the Character District 5 (CD5), Downtown Overlay, and Historic Districts.

#### WORK SESSION

The applicants Brooks Slocum, Ryan Plummer, and Rob Harbeson were present. Mr. Slocum reviewed the massing and said it was important to have view corridors from the site as well as some public plazas. He said some buildings were more open than others. He reviewed elevations and showed a few precedents of buildings in the District and images of view corridors and how the facades would be broken up.

Mr. Ryan said the applicant was on the right track and had addressed the Commission's concerns about passing through the building in Option l. He said he liked what was done to the Russell Street architecture because it was more articulated and had a roof that wasn't flat. He said it was more appealing than the other two buildings and hoped that something similar could be done to them. Mr. Adams said the applicant described the building as two floors on two floors, which was strikingly different than what the Commission usually saw, three floors on one. He said he could see how it would develop into something with different-sized scale options that opened up. He said the openings were an opportunity to see the buildings as separate ones but noted that an inference of a separation wasn't as valuable as an actual separation. Mr. Slocum said they had to be respectful to the Hill and find a balance.

Ms. Ruedig said the massing wasn't either too big or too small and that it was exciting to have an open pocket park where one could see all the way through. She said another advantage of separate buildings was that their heights could be varied. She suggested varying the floor plates by a foot or six inches to give some variation in the rhythm and sizes of the buildings, and it was further discussed. Ms. Ruedig said the railroad would be the back of the building but shouldn't look like it because it would be very visible. She said the most sensitive spot would be the view from Maplewood Avenue and should be kept active and fresh. City Council Representative Trace said in Option 1, the view corridor with the open pocket park was imperative. She recommended that the building look like three different buildings and that the view corridor be accessible to anyone walking by. She said the Vaughan Street view corridor was also very important. Ms. Ruedig said the railroad side of the building was just as important because it would face all the recent buildings on the North Mill Pond. Mr. Brown sand the view corridors were important to prevent a big wall that would block one side of town from the other, and it was further discussed. Ms. Bouffard said it would be even better if the view corridors were connectors. Council Representative Trace said a few of the precedent images showed how the middle building could be stepped back to take away some of the blocky look. Ms. Ruedig said she was happy to see a variation of roofs.

Acting Chair Doering said she liked Option 1 with a clear separation of Building A and the ability to walk through and down to the parking lot. She agreed that the Russell Street side would be important. She referred to the colonnade in Bath, England and Boston's Government Center and said it could be considered for the pedestal sections of Buildings B and C. She said the project was at risk of creating something chaotic in trying to use the fenestration and other elements to break up the buildings. She said the railroad tracks provided a ready-made rhythm and that it might be a good idea for the applicant to take from that instead of fighting it. She opened the public comment session.

#### **Public Comment**

Jerry Zelig said he liked Option 1 and breaking up the other portions of the project and the fact that two of the buildings would have the illusion of being separate buildings. He said the massing study might not be realistic because the ordinance had a building footprint of 40,000 square feet in that district, and he wondered whether the two remaining buildings combined and connected by the parking would exceed 40,000 square feet without a variance. He said the Sheraton and condominiums had an easement for parking and that the project had to have parking for them as well as the building's occupants and patrons.

No one else was present to speak, and Acting Chair Doering closed the public comment session.

#### **DECISION OF THE COMMISSION**

Ms. Ruedig moved to **continue** the work session to the October meeting, and Mr. Ryan seconded. the motion **passed** by unanimous vote, 7-0.

#### VI. WORK SESSIONS (NEW BUSINESS)

1. Work Session requested by Malloy Revocable Trust of 2017, Timothy R. and Susan P. Malloy Trustees, owners, for property located at 52 Prospect Street, wherein permission is requested to allow new construction to an existing structure (construct 2-story rear addition) and renovations to an existing structure (new windows and siding) as per plans on file in the Planning Department. Said property is shown on Assessor Map 141 and Lot 13 and lies within the General Residence A (GRA) and Historic Districts.

The applicants Tim and Sue Malloy and their designer Hubert Krah were present. Mr. Malloy explained why they needed an addition. Mr. Krah reviewed the site plans, noting that the house was very small and the pandemic had introduced new challenges for home office space. He said they proposed to put new clapboard siding on the house and replace all the facade windows with 6/6 double hungs. He said they would install casement windows on the upper floors of the addition for egress and regular double hungs on the bottom floor. He said he didn't know if the attic windows should be replaced in kind of just removed.

Ms. Ruedig said the addition on the back would still use the same side of the footprint in the sunroom, didn't look like another doorway would be punched in, and the window would be kept,

all of which were little things were sensitive in terms of major changes to the house. She said the addition was well proportioned to the rear of the house. She asked if the applicant explored what was under the house's siding. Ms. Malloy said she thought it was c. Ms. Ruedig said she'd like to see clapboard on the façade and the two sides because they were so visible and thought the applicant might find earlier clapboards that were in good shape. Mr. Adams recommended wood for the replacement siding material. He said he had never seen an 1802 house with corner blocks in its windows and would be surprised if they were original. He said he was in support of the project at that stage and suggested Green Mountain windows as well as doing some prodding of the outer building. Mr. Ryan said the way the addition met the ground was awkward, but thought the lattice work helped ground it a bit visually. He said there might be a way to provide some panels that would look more appropriate and could still be accessed to get into for storage. He said he agreed with all the other comments. Acting Chair Doering said the applicant should do what worked best for the attic windows and said she supported the use of clapboard material as opposed to composite because it would have a good painting program and would last well.

There was no public comment.

#### **DECISION OF THE COMMISSION**

Ms. Ruedig moved to **continue** the work session to the October meeting, and it was seconded. The motion **passed** by unanimous vote, 7-0.

2. Work Session requested by **Martingale, LLC, owner,** for property located at **99 Bow Street,** wherein permission is requested to allow new construction to an existing structure (expand waterfront deck and docking structure) as per plans on file in the Planning Department. Said property is show on Assessor Map 106 as Lot 54 and lies within the Character District 5 (CD5), Downtown Overlay, and Historic Districts.

Architect Jeremiah Johnson, landscape architect Terence Parker, and Attorney Jim Steinkrauss were present. Mr. Johnson briefly reviewed the petition and the site plans. He said the curved dock float was removed. Mr. Parker reviewed the bronze murals, noting that the whale art referenced all sea life and the economy of oil in the 1800s. Attorney Steinkrauss said the east and west docks were shorter and smaller than previously. He noted that the 11 nearby properties had the same deck mass and were all in the rear of the properties, so the project's deck was consistent with those properties and would also allow public access, unlike the other properties. He said the building wasn't historic, so it had more flexibility, the mass was appropriate because it fit the Commission's criteria by promoting economic development and growth and would only be seasonal, and the bronze artwork and planters would minimize the effects on the abutters.

Mr. Ryan said one of the biggest concerns at the prior meeting was massing, which he said was surface massing and not volume massing. He said it was a surface that would support a 7-story building, noting that the size was appropriate and that the middle section could even be larger. He said the Commission should be discussing more public access to the water, like a link between the tugboats and Prescott Park, and he asked how they would get that far if they weren't comfortable with the project. He said outside seating during the pandemic helped keep things

normal and that the Commission should be excited about the project, especially if part of the deck was open to the public. He said it was a fantastic proposal and that he still supported it. Ms. Ruedig said she didn't have a problem with the extension of the deck because the building was new and there were plenty of other decks to the west of it that stuck out farther in some ways. She said she liked the artwork and thought the murals were wonderful but was hesitant about the whale motif. She said her only concern was that the east deck still seemed a little large in the rendering and that she'd like to see it pulled back so that it didn't stick out as far as the floating dock. She said she otherwise had no problem with the application because it fit the building and the purpose of the deck, which was the continuation of the use of the waterfront. She said she also applauded the public access portion. Mr. Brown said he was a big fan of the decks but was surprised that they weren't built all long the extent of the building. He said he had a problem with the proportions because the deck would extend out more than any other deck by 8-10 feet. He suggested removing the curve and balancing the sides. He said he loved the murals and thought they added adequate protection for the neighbors.

City Council Representative Trace said she applauded any public space the applicant proposed but thought the 15'x21' public area was small and wondered how the public would access it. She said she never had a problem with the artwork but thought it was inappropriate that it was introduced in the middle of a public hearing previously. She also noted that she received a letter from the applicant's law firm stating that it was a private document and said it should have been addressed to the Planning Department instead. She said the mass was going in the right direction but that she still had a problem with the rounded area because it seemed overwhelming and there wasn't a lot of square footage removed. Mr. Adams said the artwork was great. He said the concept of a dock was more of a tradition and normally ran from one side of the restaurant to the other, so he was bothered by the fact that it was rounded. Ms. Bouffard agreed and said she didn't know what the radius on the two decks really offered. Mr. Parker said the docks were extended for people, not ships. Mr. Brown said there was no other dock in the city curved like that. It was further discussed. Mr. Ryan said the amount of people who could go on the deck would be restricted if it was decreased. He suggested opening up the path to the deck instead of having to squeeze in through Harpoon Willy's and the River House's kitchen service way. He said the deck was a surface area and the curve was probably a way to get a better view.

Acting Chair Doering said she compared the plans from 2015 and that it seemed like the public access got smaller. She said the whole point was to provide more access to the water, not less, and that the Commission had to be careful that they weren't designing something that may or may not happen. Regarding the curves, she said if they were trying to get more deck space and were concerned about parts that were too narrow, maybe they needed to make the existing part bigger and the new part skinnier to result in the same square footage and have nothing protrude.

#### **Public Comment**

Acting Chair Doering opened the public comment and said a letter was received from Elizabeth Bratter but didn't say if it was in support or opposition.

Katie (no last name given) called in and summarized the letter that she submitted to the Commission from Sherman Law. She said the applicant had stated that they would not ask for

more variances. She said the deck protruded way out into the river, so it wasn't the equal mass of the other decks. She noted that the two buildings following the Martingale didn't have decks at all. She said Martingale advertised that they had the biggest deck in Portsmouth but were now adding onto it, so it wouldn't fit with the character of the district. She said the building got several variances previously and eliminated the public's view of the river, but now the applicant was saying that they would give the public a little section. She said the project would impact the public's view of the tugboats and nearby residents would have to listen to the music and see the lights. She said the project was too big and massive and didn't fit the character.

No one else was present to speak, and Acting Chair Doering closed the public comment session.

Mr. Johnson said there was a building in that location prior to 2011 when the Martingale was built and that there was no more access to the waterfront at that time than what was there today. He said the proposal was to extend an existing use and that the applicant wasn't introducing any new elements. He said it was important to look at the orthographic plan view because sometimes perspectives and renderings were different. It was further discussed. Mr. Cracknell asked why the public viewing area was recessed. Mr. Johnson said they had some feedback from the abutter that he would confirm at the next meeting.

#### **DECISION OF THE COMMISSION**

Ms. Ruedig moved to **continue** the work session to the October meeting, and Mr. Brown seconded. The motion **passed** by unanimous vote, 7-0.

#### VII. ADJOURNMENT

The meeting was adjourned at 10:30 p.m.

Respectfully submitted,

Joann Breault HDC Recording Secretary

### **HDC**

### **ADMINISTRATIVE APPROVALS**

#### October 06, 2021

<ol> <li>564 Middle Street (LU</li> </ol>	HD-382)
---	---------

- 2. 65 Lafayette Road (LUHD-389)
- 3. 33 Hunking Street (LUHD-388)
- 4. 160 Court Street (LUHD-387)
- 5. 500 Market Street (LUHD-391)
- 6. 1 Harbour Place (LUHD-392)
- 7. 40 Howard Street (LUHD-394)

- Recommended Approval

### 1. 564 Middle Street

### - Recommended Approval

Background: T the property.	he applicant is seeking approval for the replacement of storm windows on
Staff Comment	: Recommended Approval
Stipulation	ns:

Jo			
1.			

2. \_\_\_\_\_

10/1/21, 11:46 AM OpenGov



10/01/2021

#### **LUHD-393**

Historic District Commission Work Session or Administrative Approval Application

Status: Active Date Created: Sep 28, 2021

#### **Applicant**

john Durkin jdurkin@burnsbryant.com 564 MIDDLE ST Apartment, suite, unit, building, floor PORTSMOUTH, NH 03801 6038284907

#### Location

564 MIDDLE ST Portsmouth, NH 03801

#### Owner:

**DURKIN JOHN & DURKIN SUSAN** 564 MIDDLE ST PORTSMOUTH, NH 03801

#### **Application Type**

Please select application type from the drop down menu below

Administrative Approval

**Alternative Project Address** 

#### **Project Information**

**Brief Description of Proposed Work** 

Storm window replacement

**Description of Proposed Work (Planning Staff)** 

#### Acknowledgement

I certify that the information given is true and correct to the best of my knowledge.

 $\mathbf{V}$ 

By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction

 $\mathbf{V}$ 

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** 

#### John E Durkin

#### 564 Middle Street

#### Portsmouth, NH 03801

603-828-4907

Following our discussion at the September HDC meeting regarding replacement windows, we are submitting an alternate application to replace the existing storm windows with new storm windows. The existing storm windows are several decades old, decaying, with several missing or cracked window panes.

We intend to replace the storms with double hung, two track windows, I89 energy efficient clear glass. Brochure attached.

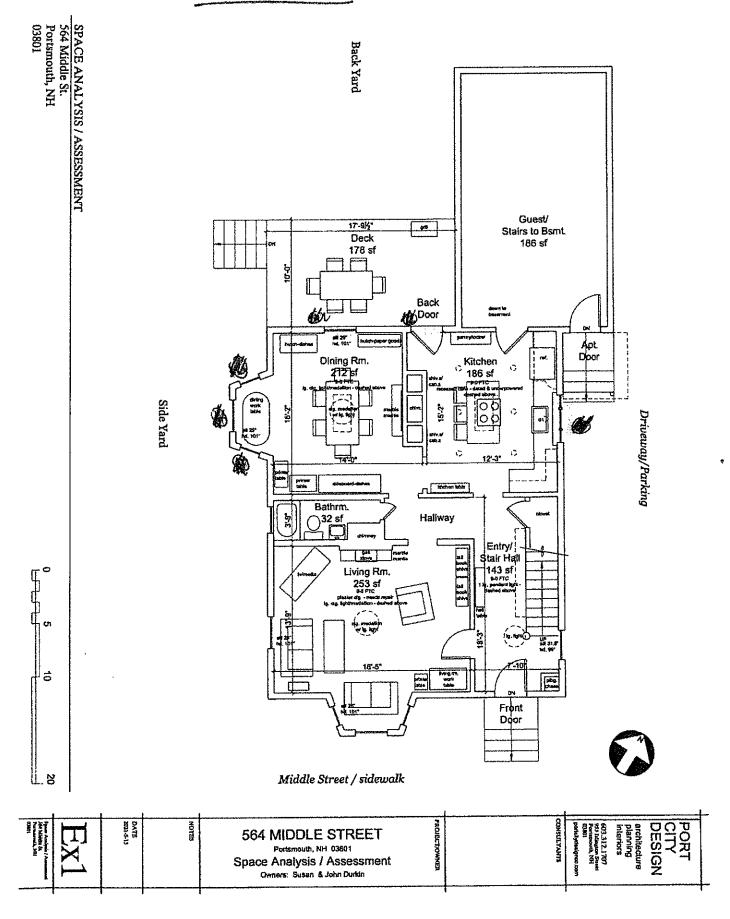
Pictures of the house are attached. Storm windows intended for replacement are circled.

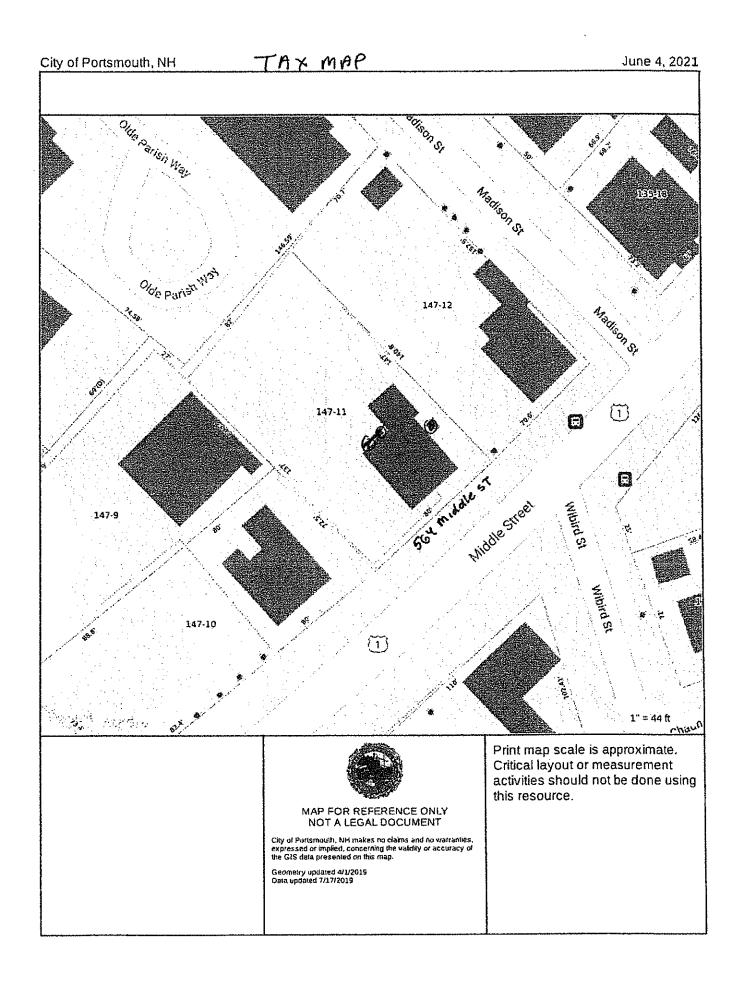
Existing plan and tax map are attached.

∕Thank ∳ou.

John Durkin

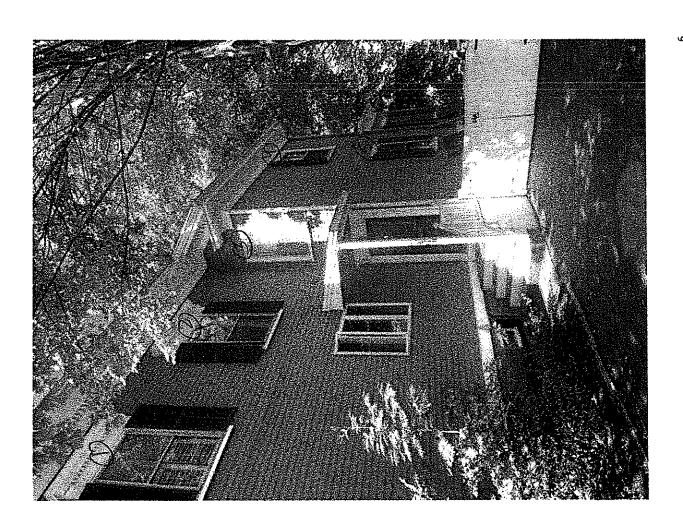
### Existing Plan

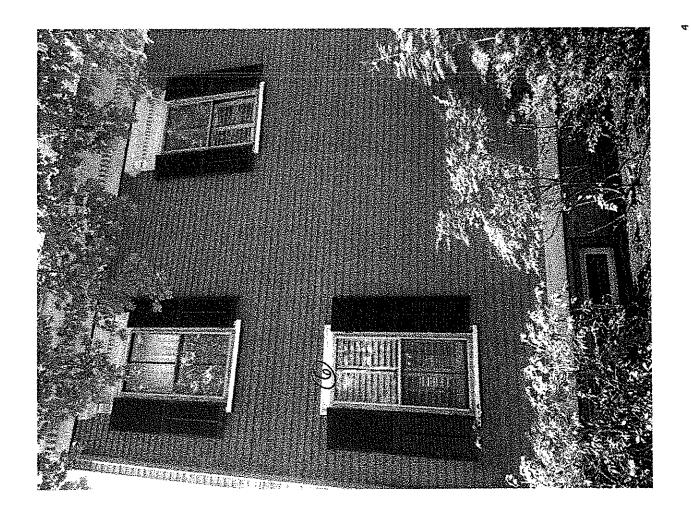
















u"



# SCREEN OPTIONS



SENNED STANDARD SCREEN

Standard charcoal fiberglass screen

and optical quality 10% better insect protection 20% better airflow

Tear and puncture resistant fiberglass

## 



CLEAR
Clear anneated glass
(standard on all windows)
PLEXIGLASS

# **GLASS OPTIONS**



ISS UPGRADED UV PROTECTION GLASS CLEAR GLASS

Privacy glass for windows or bedrooms (also available in tempered)

LINTED

(can be used in place of tempered)

OBSCURE

Lightly tinted glass to reduce grave (available in grey, bronze, and green)

Uvalue - 0.65 SHGC - 0.76 Uvalue - 1.04 SHGC - 0.87

Fransmission: Visible Transmission: Visible

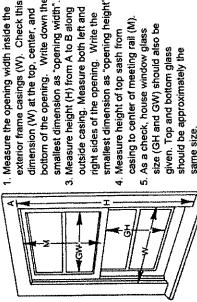
Transmission: 73% Solar 88% Transmission: Solar

(NOTICE: Tempered -safety glass is available on all glass options. Tempered glass is required on all glass units over 15 sq/ft) JV Protection Glass designed to bounce heat back to the source

# HARDWARE OPTIONS LATCHES

Upgrade from standard finger latches to die cast steel latches.

# HOW TO MEASURE YOUR WINDOW:



bottom of the opening. Write down the smallest dimension as "opening height". smallest dimension as "opening width" 3. Measure height (H) from A to B along outside casing. Measure both left and dimension (W) at the top, center, and right sides of the opening. Write the casing to center of meeting rail (M). size (GH and GW) should also be Measure height of top sash from 5. As a check, house window glass given. Top and bottom glass

should be approximately the same size. Write your opening dimensions here and bring them to Casco:

South Elgin, IL 60177

540 Division St.

p: (800) 806-6333 f: (8.47) 741-5065

# **OPENING WIDTH**

# OPENING HEIGHT

×

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  - Western Window Systems - Multislide Patio Doors
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**NSTALLATION AVAILABLE** MEASURE AND Casco Industries

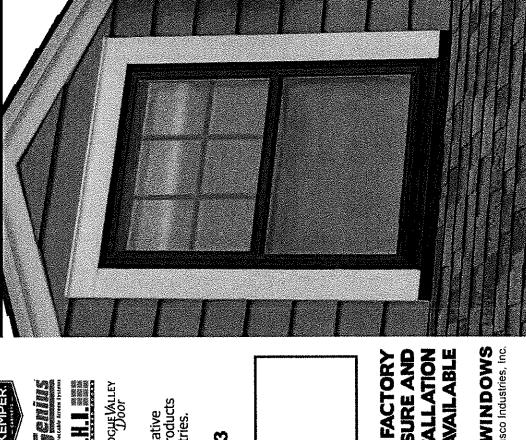
STORM WINDOWS

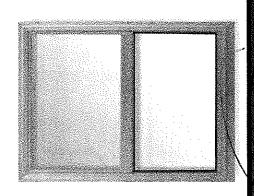
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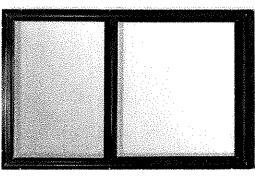


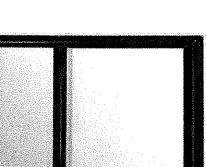
Casco Industries Quality Building Products Since 1960







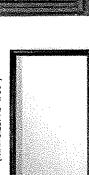


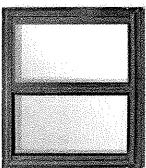


thermal improvement, weatherproofing is increased by keeping out driving rain and they seek for old or new windows with adding another thermal barrier. Along with Truck Slitter Casco Two Track Sliding Storm Window gives any homeowner the added insulation significant wind gusts. Product must be handed as only one of the two sash are active. Half Screen Included. (MAX SIZE: 72" x 60")

Casco's Three Track Sliding Storm Window provides all the same benefits as the two June Track Slider

track system with added features. Both panels of this window slide in either screen system that is removable direction and two screens are provided to compose a full (MAX SIZE: 72" x 60") from the interior.





# wo Track Double Hung

# ' wo Track Oriel Double Hung

furee Frack Double Hung



protection by adding this Picture Window

Complete your homes added thermal

Similar to the Casco Two Track Double Hung, the Three Track Storm Window



STORM WINDOWS Why choose

# Standam Beatunes.

- Heavy gauge aluminum extrusions throughout
  - Sill expander for uneven sills Maintenance free finish
- and drainage
  - Nail fin for easy mounting
     Color matched installation
    - screws included
- Heavy-duty finger pulls and tilt keys

Two Track Double Hung with the added For cottage style homes, unequal glass home's exterior. Casco's Oriel Storm Window as the same features as the feature of matching unequal sashes panels may be required to match a (MAX SIZE: 52" x 88") existing in the home.

> Hung Storm Window provides new life resistance, Casco's Two Track Doúble

to old windows and enhanced

With increased thermal and weath

performance to per windows. Each window includes a bottom venting

glass panel and screen. (MAX SIZE: 52" x 88")

screen. This additional feature allows the screen to be active independent adds an additional track for the of the two glass panels. (MAX SIZE: 52" x 88")

# Alternative to complete window replacement

condensation, sound transmission though windows Reduced home energy bills, interior drafts, Easy removal for swift cleaning

Multiple standard color selections

Made to order, ensuring proper fit

Fast installation

# All STORM WINDOWS include:

 All weather-strip Clear glass Extruded Frame and Sashes Extruded Screen Frame

 Screw Pack Standard Fiberglass Screen

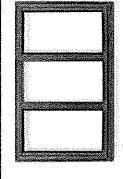
Nail/Mounting Fin

Latches

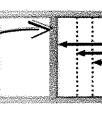
Sill Expander

(NOTE: Tempered glass is required on all glass units over 15 sq/ft)

STANDARD STORM WINDOW COLORS SELECT CANO SEESON Storm to your homes picture windows ar you to select the desired amount of ventilation removable glass panel for easy cleaning. basement windows for added thermal TO MATCH YOUR insulation. Each unit comes with a from 1" to full ventilation and anywhere (MAX SIZE: VARIES) panel. This opening system allows latch on the lower glass include a ratchet Storm Windows Double Hung n-between.



Z wo Track Double End Slitter screen included for both movable panels. Window, this Double End Slider adds a Similar to the Casco Two Track Sliding stationary picture window. Stationary movable panel on both sides of a (MAX SIZE: 120" x 60")



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## WHITE hame? For an additional charge, let Casco custom color your product to match your

## VANILLA ALMOND BEIGE

BLACK

BROWNSTONE

DARK BRONZE

(Mill Finish also available)

sample provided?

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### 2. 65 Lafayette Road

### - Recommended Approval

Background: design.	The applicant is seeking approval for changes to a previously approved
Staff Commer	nt: Recommended Approval

### **Stipulations:**

1.	
2.	
3.	

10/1/21, 11:48 AM OpenGov



10/01/2021

#### **LUHD-389**

Historic District Commission Work Session or Administrative Approval Application

Status: Active Date Created: Sep 16, 2021

#### **Applicant**

Joseph Caldarola joe@smithfieldconstruction.com PO Box 370 Portsmouth, NH 03802 603-674-5204

#### Location

65 LAFAYETTE RD Portsmouth, NH 03801

#### Owner:

PERLEY LANE LLC
PO BOX 370 PORTSMOUTH, NH 03801

#### **Application Type**

Please select application type from the drop down menu below

Administrative Approval

**Alternative Project Address** 

--

#### **Project Information**

#### **Brief Description of Proposed Work**

Front door, front entrance, garage door, and deletion of fence, also scaled front lower windows

**Description of Proposed Work (Planning Staff)** 

--

#### Acknowledgement

I certify that the information given is true and correct to the best of my knowledge.

lee

By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction

 $\mathbf{Z}$ 

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

https://portsmouthnh.viewpointcloud.io/#/explore/records/58823/printable?act=true&app=true&att=true&emp=true&int=true&loc=true&sec=1011490%2... 1/3



9/16/21

John Wycoff, Chairman Historic District Commission City of Portsmouth, NH

Re: 65 Lafayette Road

Dear Commissioners,

Attached please our application for Administrative Approval regarding some as-built details on the home.

These first attachment incudes pictures of the as-built details. The following attachments include the details as presented or approved.

The first picture shows the overall front elevation.

Picture #2 shows the front entrance. It varies in detailing from the front entrance shown on Elevation 2C. Also, the head trim on the door itself was not shown on any of the submittals so we interpreted that.

Picture #3 shows the front door. This as a misunderstanding on my part as I assumed that the review of the specific front door in October was to be flowed vs the door style shown on the Front Elevation 2C

Picture #4 shows the garage door. It is a three-panel door as opposed to the four-panel door submitted. We couldn't get the four-panel door due to supply problems at Amarr.

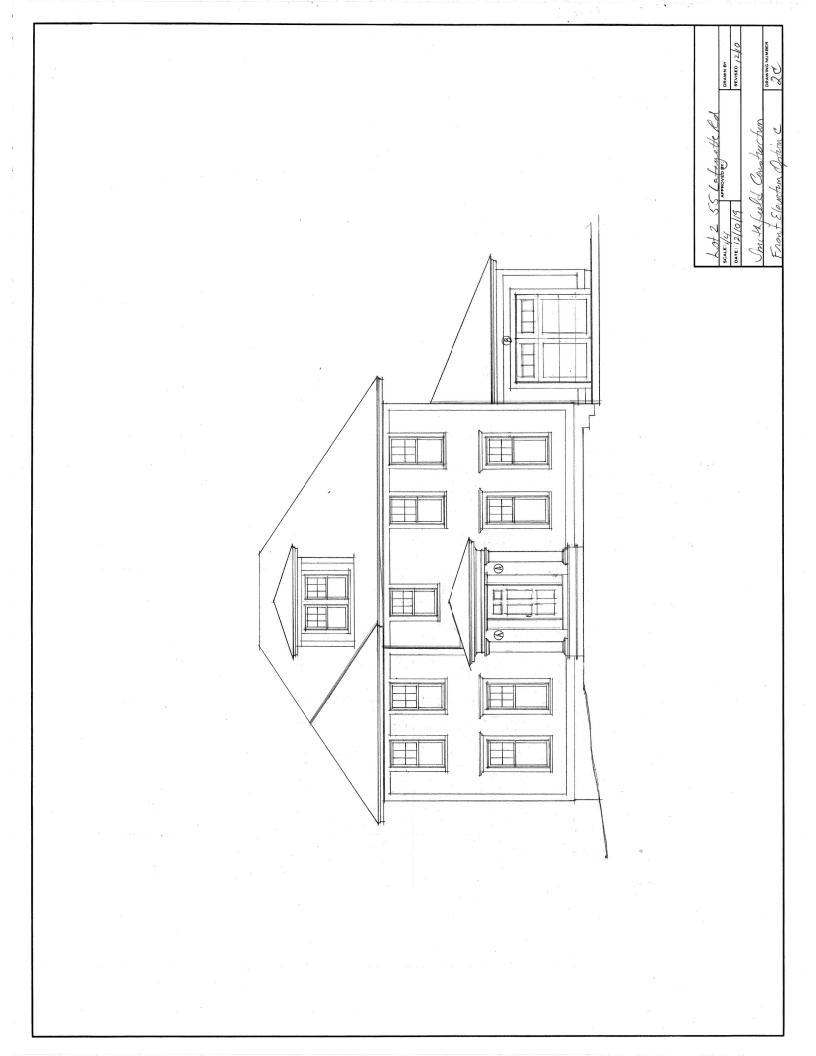
Picture #5 Shows the fence location staked out with orange stakes. It would be in a odd location, close to our house and far from the other, and be very close to the large Arborvitae that we planted to buffer that corner. It would make it difficult to access the side yard.

The last attachment shows a scale on the front lower windows shown on Elevation 2C. The windows were carefully ordered to correspond to the  $32 \times 68$  indicated. I will drop off a  $\frac{1}{4}$  scale paper copy of this as well.

Thank you for your attention to this application.

Sincerely,

Joseph Caldarola President Ph. (603)674-5204 PO Box 370 Portsmouth NH 03802 joe@smithfieldconstruction.com





Lot 2 55 Lafa

SCALE: 1/4

DATE: 12/10/19

Smithfield Cons

Front Elevation (

### Pictures for November 2021 Administrative Approval Application



Picture #1 As built Front Elevation



Picture #2 As Built Front Entrance

#### Picture



Picture #3 Front Door



Picture #4 Garage Door



Picture #5 Fence. The two orange stakes are at the ends of the fence per approval, 1' from the property line.



Font Door Fir four panel F-2044



4' Fence Cedar Picket Option

# 3. 33 Hunking Street

# - Recommended Approval

<u>Background</u>: The applicant is seeking approval for railings to be installed on the front and side porch steps.

**Staff Comment: Recommended Approval** 

# **Stipulations:**

1.	
2.	
2	

10/1/21, 11:54 AM OpenGov



10/01/2021

#### **LUHD-388**

Historic District Commission Work Session or Administrative Approval Application

Status: Active Date Created: Sep 8, 2021

**Applicant** 

Peter Cass household@casswitz.com 33 Hunking St Portsmouth, NH 03801 603 969-6461

Location

33 HUNKING ST Portsmouth, NH 03801

Owner:

PETER CASS

33 HUNKING ST Portsmouth, NH 03801

**Application Type** 

Please select application type from the drop down menu below

Administrative Approval

**Alternative Project Address** 

**Project Information** 

**Brief Description of Proposed Work** 

Railings by Peter Happny on front and side porch steps

**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

 $\mathbf{V}$ 

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** 

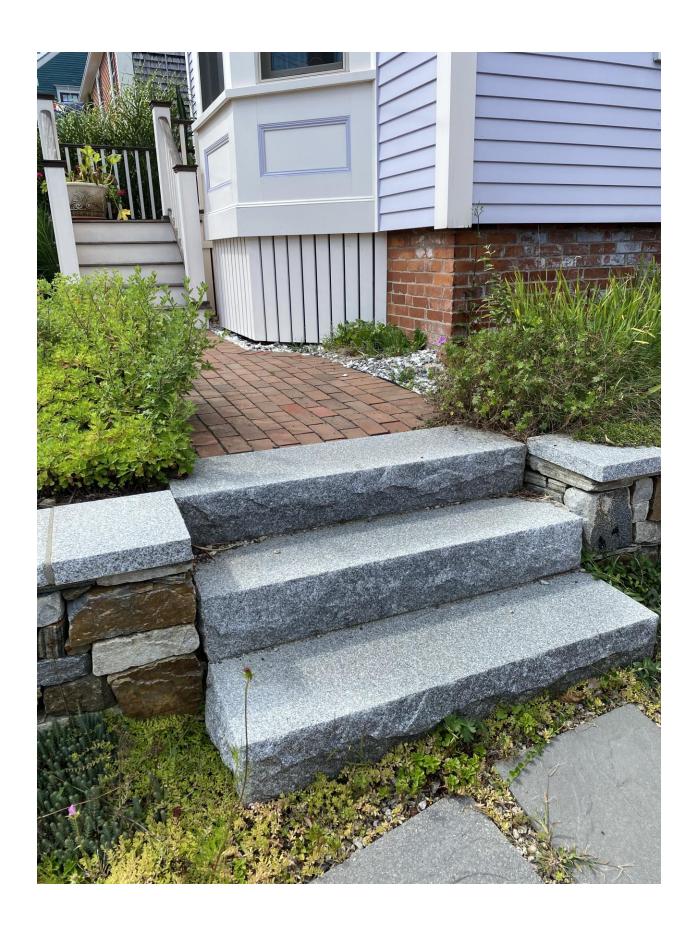
**Planning Staff Comments** 

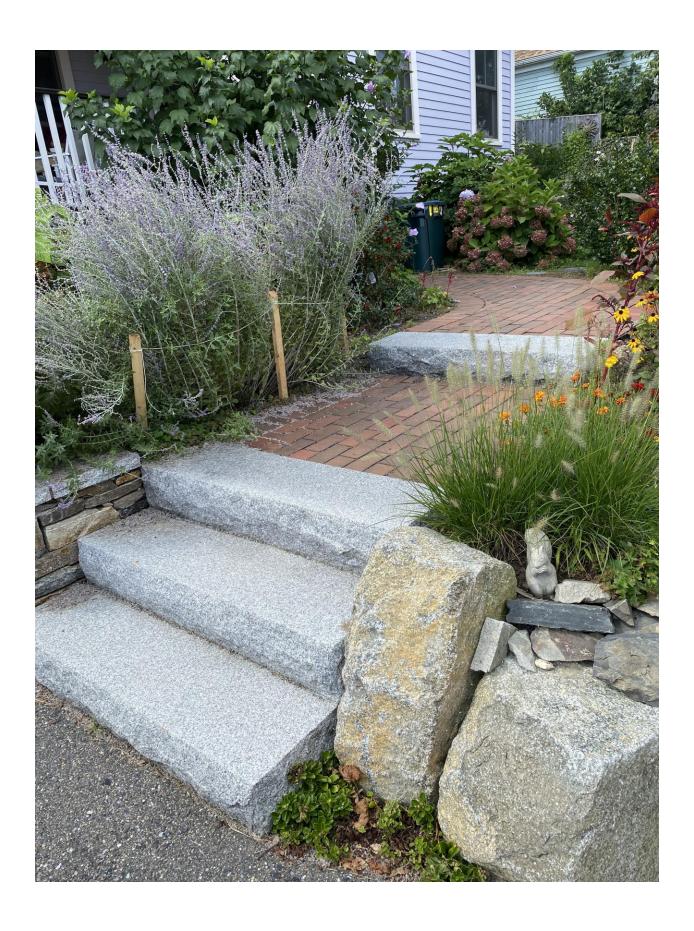
**INTERNAL USE ONLY -- Letter of Decision Information** 

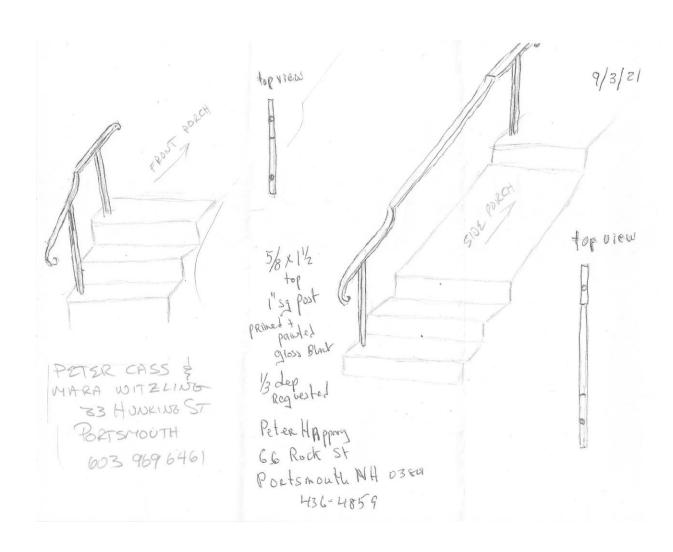
**Owner Addressee Full Name and Title Owner Addressee Prefix and Last Name** 

**Owner Contact Street Address** 

Owner Organization / Business Name







### 4. 160 Court Street

## - Recommended Approval

<u>Background</u>: The applicant is seeking approval for changes to a previously approved design.

**Staff Comment: Recommended Approval** 

# **Stipulations:**

1.			

- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

OpenGov 10/1/21, 11:58 AM



10/01/2021

#### **LUHD-387**

Historic District Commission Work Session or Administrative Approval Application

Status: Active Date Created: Aug 30, 2021

**Applicant** 

Carla Goodknight carla@cjarchitects.net 233 Vaughan Street Suite 101

Portsmouth, NH 03801

6034312808

Location

160 COURT ST Portsmouth, NH 03801

Owner:

PORTSMOUTH HOUSING AUTHORITY 245 MIDDLE ST PORTSMOUTH, NH 03801

**Application Type** 

Please select application type from the drop down menu below

Administrative Approval

**Alternative Project Address** 

**Project Information** 

**Brief Description of Proposed Work** 

Amended retaining wall product

**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)

Carla Goodknight

**Mailing Address (Street)** 

233 Vaughan Street, Suite 101

State

New Hampshire

Phone

603 431 2808

**Business Name (if applicable)** 

**CJ Architects** 

City/Town Portsmouth

Zip Code 03801

**Email Address** 

carla@cjarchitects.net

#### 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

 $\mathbf{Z}$ 

I hereby certify that as the applicant for permit, I am



HISTORIC DISTRICT COMMISSION APPLICATION FOR AMENDED APPROVAL 160 COURT STREET, PORTSMOUTH NH 09/14/2021

#### AMENDED LANDSCAPE BLOCK PRODUCT

-Due to material shortages and prolonged lead times, a similar material has been proposed for retaining walls – no additional changes are proposed at this time.

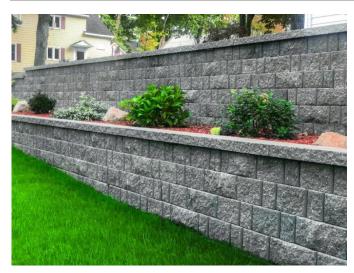
#### **APPROVED**



Manufacturer: GENEST – BRUSSELS – UNILOCK WALL

Color: T.B.D

#### **AMENDED**



Manufacturer: GRAVITYSTONE – FAT FACE 2/3

SCORED

Color: GRANITE GRAY

Dimensions: 18" L x 8" H x 11.25" D







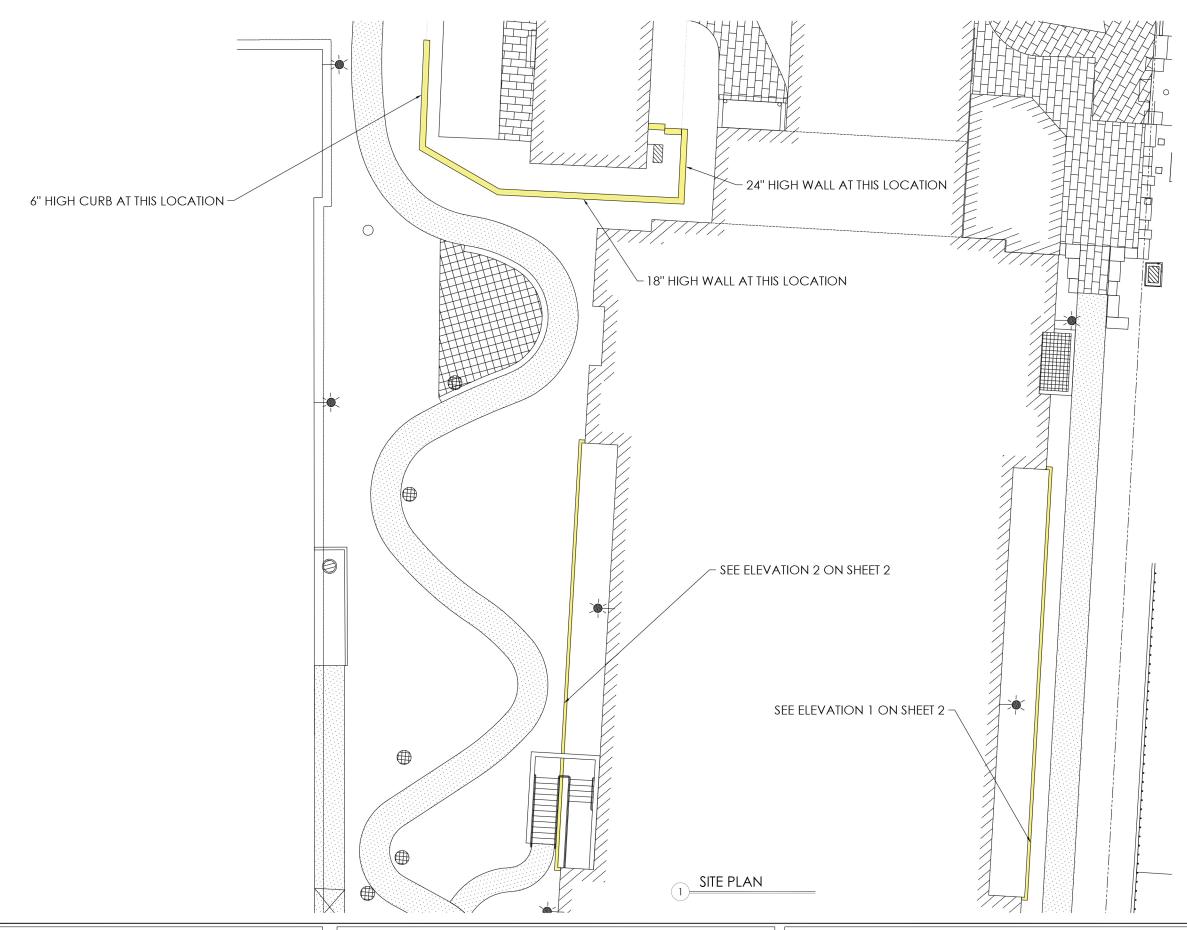
COURT STREET DEVELOPMENT PORTSMOUTH, NEW HAMPSHIRE

LANDSCAPE BLOCK PRODUCT LOCATION

HDC APPLICATION FOR AMENDED APPROVAL: AUGUST 30, 2021







COURT STREET DEVELOPMENT
PORTSMOUTH, NEW HAMPSHIRE

# LANDSCAPE BLOCK MATERIAL TO BE REVISED

HDC APPLICATION FOR AMENDED APPROVAL: AUGUST 30, 2021





### 5. 500 Market Street

# - Recommended Approval

<u>Background</u>: The applicant is seeking approval for the installation of parallam beams on second story decks on Buildings A, B, and C.

**Staff Comment: Recommended Approval** 

# **Stipulations:**

1.	
2.	
2	

OpenGov 10/1/21, 11:59 AM



10/01/2021

#### **LUHD-391**

Historic District Commission Work Session or Administrative Approval Application

Status: Active Date Created: Sep 23, 2021

#### **Applicant**

Michael Street michaels@cpmanagement.com 11 Court Street Suite 100 Exeter, NH 03833 6037786300

#### Location

500 MARKET ST Portsmouth, NH 03801

#### Owner:

NOBLES ISLAND CONDOS C/O CP MANAGEMENT INC 500 Market Street Portsmouth, NH 03801

#### **Application Type**

Please select application type from the drop down menu below

Administrative Approval

#### **Alternative Project Address**

#### **Project Information**

#### **Brief Description of Proposed Work**

Adding support parallam beams to existing cantilever second story decks on Buildings A, B, and C.

#### **Description of Proposed Work (Planning Staff)**

#### **Project Representatives**

#### **Relationship to Project**

Other

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

Property Manager

#### Full Name (First and Last)

Michael Street

#### **Mailing Address (Street)**

11 Court Street Suite 100

#### State

NΗ

#### Phone

603-778-6300

#### **Business Name (if applicable)**

CPManagement, Inc

### City/Town

Exeter

#### Zip Code

03833

#### **Email Address**

michaels@cpmanagement.com

#### **Relationship to Project**

Owner

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

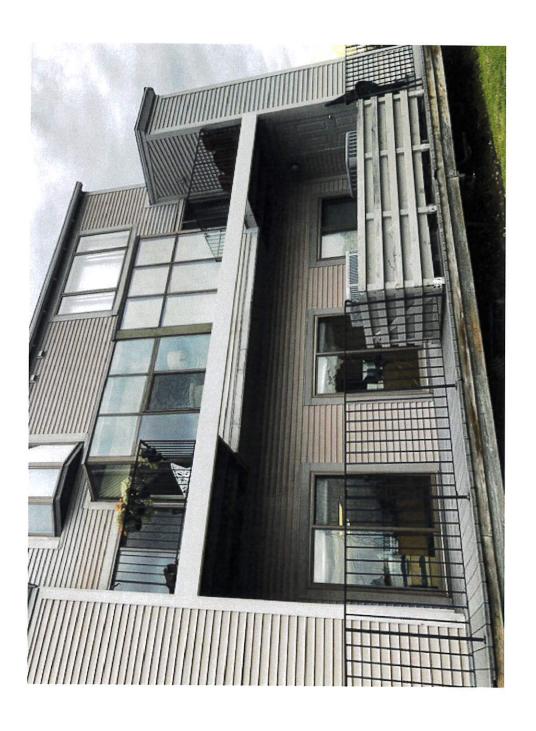
#### **Full Name (First and Last)**

Dave Porter

#### **Business Name (if applicable)**

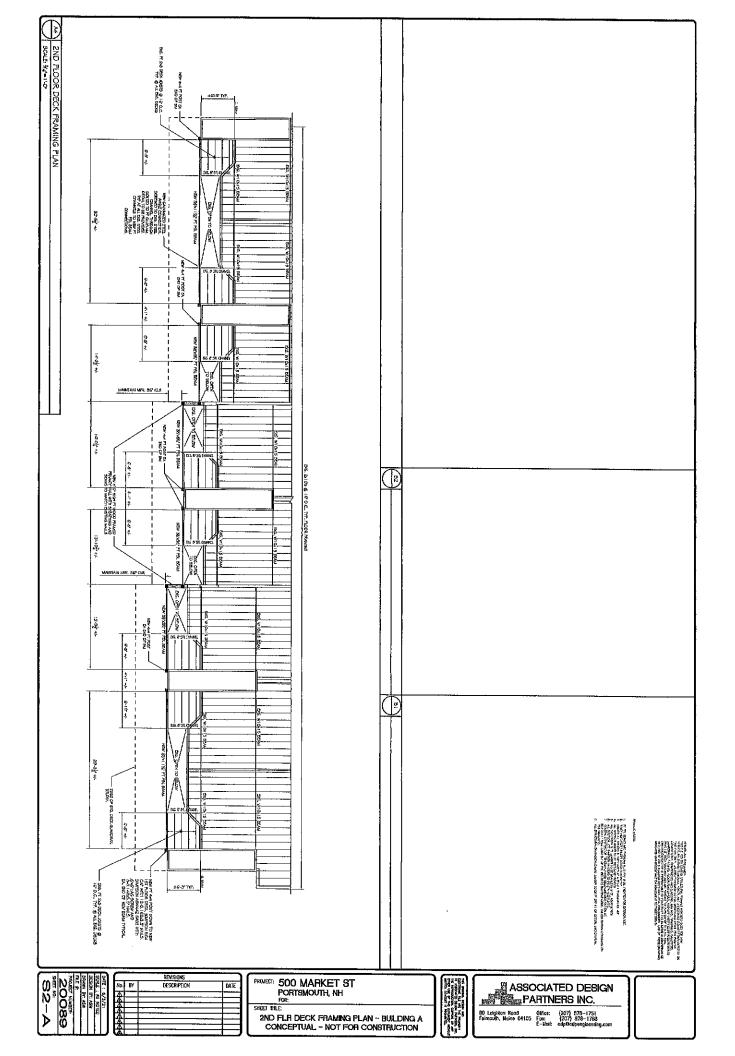
Nobles Island Condo Association

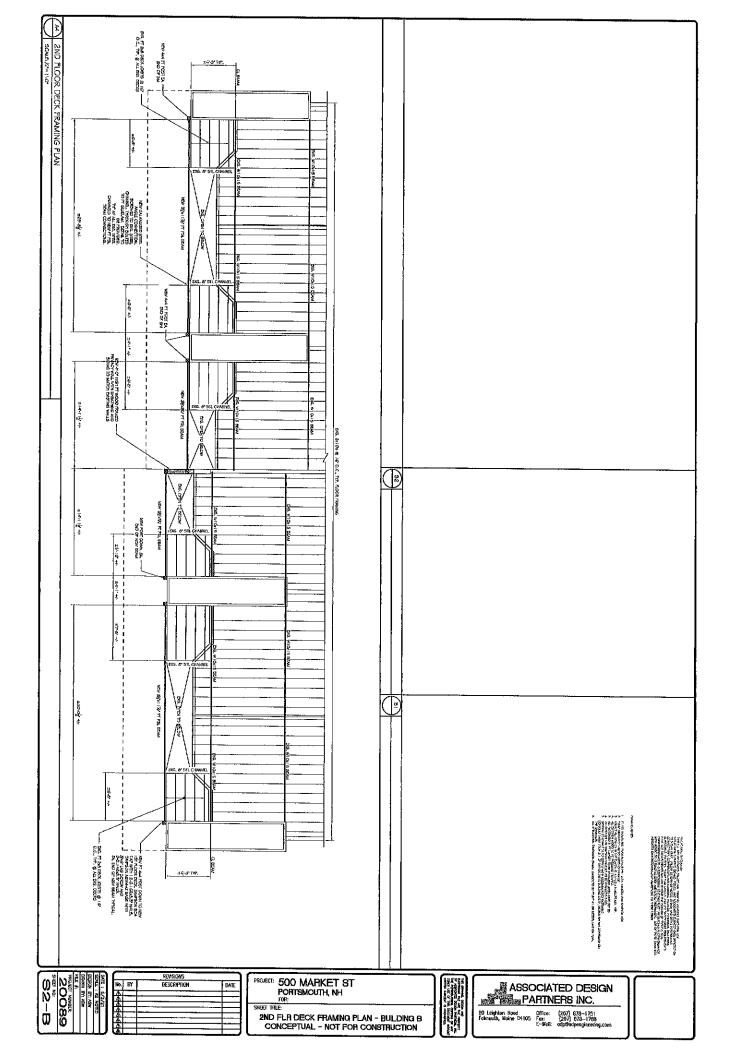


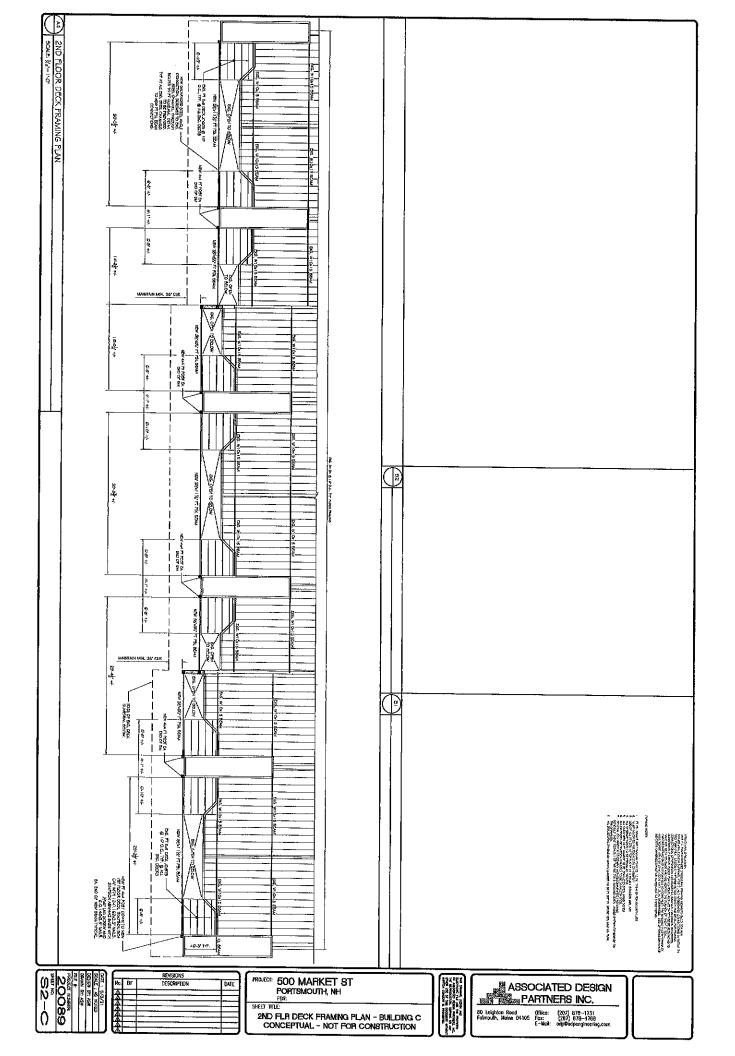


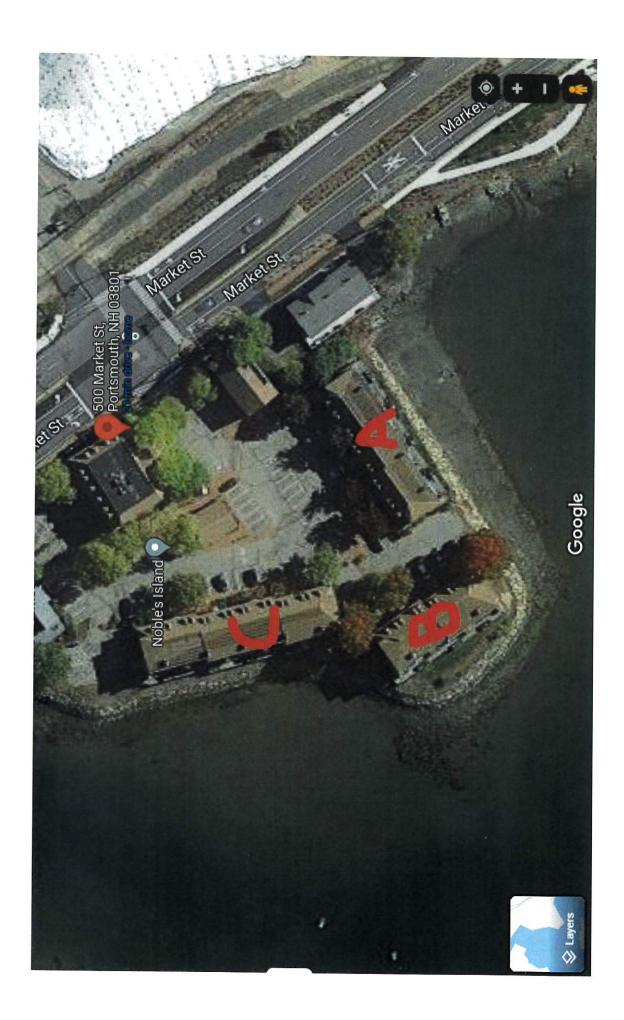












### 6. 1 Harbour Place

# - Recommended Approval

<u>Background</u>: The applicant is seeking approval for modifications and or replacements for existing cellular mechanical equipment.

**Staff Comment: Recommended Approval** 

# **Stipulations:**

1.	
2	

3. \_\_\_\_\_

10/1/21, 12:01 PM OpenGov



10/01/2021

#### **LUHD-392**

Historic District Commission Work Session or Administrative Approval Application

Status: Active Date Created: Sep 27, 2021

**Applicant** 

Sarah Graulty sgraulty@ebiconsulting.com **EBI Consulting** 21 B Street Burlington, MA 01803 8025787030

Location

1 HARBOUR PL Portsmouth, NH 03801

Owner:

HARBOUR PLACE GROUP LLC 1 NEW HAMPSHIRE AVE STE 101 PORTSMOUTH, NH 03801

#### Application Type

Please select application type from the drop down menu below

Administrative Approval

**Alternative Project Address** 

#### **Project Information**

#### **Brief Description of Proposed Work**

T-Mobile seeks the Portsmouth Historical Commission's comments on its proposal to modify its existing facility located at 1 Harbour Place. Comments from the Commission will be forwarded to New Hampshire's Division of Historical Resources who is evaluating the proposal pursuant to Section 106 of the Historic Preservation Act.

T-Mobile's existing facility is located on the building's penthouse. The modifications involve removing six panel antennas (two per sector) and installing nine new antennas (three per sector) and six new radio units (two per sector) at center heights of 103', 104'-7", and 105'-5" above ground level (top height of 107' for highest antennas) on new pipe mounts. Additionally, two equipment cabinets, located inside the existing equipment room located in the Subject Property's penthouse, will be removed, and three new equipment cabinets will be installed. No ground disturbance is proposed. The Subject Property consists of a five-story, Classical Revival masonry building. The building, constructed circa 1890, with additions completed in 2005, contributes to the Portsmouth Downtown Historic District.

#### **Description of Proposed Work (Planning Staff)**

#### **Project Representatives**

**Relationship to Project** 

Other

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

Regulatory Compliance Manager, NE Market

Full Name (First and Last)

Adam Sullivan

**Mailing Address (Street)** 15 Commerce Way Suite B

State MA

Phone

401.996.7143

**Business Name (if applicable)** 

T-Mobile USA

City/Town Norton

Zip Code 02766

**Email Address** 

adam.sullivan@t-mobile.com

### FCC Form 621

# **FCC Wireless Telecommunications Bureau**

Collocation ("CO") Submission Packet

Approved by OMB 3060 – 1039 See instructions for public burden estimates

Notification Date: 7AM EST 06/11/2021 File Number: 0009581986

#### **General Information**

1) (Select only one) ( NE ) NE – New UA – Update of Application WD – Withdrawal of Application									
	2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.								
				Applican	t Informati	on			
3) F	FCC Registration Number (FRN):	00187127	78						
4) N	Name: <b>T-Mobile USA</b>								
Cont	act Name								
5) F	First Name: <b>Adam</b>			6) MI:	7) Last Nam	e: Sullivan		8) Suffix:	
9) 1	Fitle:								
Cont	act Information								
10)	P.O. Box:	And /Or	11) St	treet Address:	15 Commerc	e Way Suite B			
12)	City: Norton					13) State: <b>MA</b>	14) Zip Code	02766	
15)	Telephone Number: (401)996-	7143			16) Fax N	16) Fax Number:			
17)	E-mail Address: adam.sulliva	n@t-mobi	le.com	ı	•				
				Consult	ant Inform	ation			
18)	FCC Registration Number (FRN)	: 0016385	759						
19)	Name: EnviroBusiness, Inc.	d/b/a EBI	Consu	ulting (EBI 61	21003322)				
Princ	cipal Investigator								
20)	First Name: <b>Michelle</b>			21) MI:	22) Last Nar	ne: <b>Houston</b>		23) Suffix:	
24)	Title: Senior Architectural H	istorian							
Princ	cipal Investigator Contact Ir	nformation	l						
	P.O. Box:	And /Or		treet Address:	6876 Susque	ehanna Trail Sout	h		
27)	City: York	•	•			28) State: <b>PA</b>	29) Zip Code	17403	
30)	30) Telephone Number: <b>(504)458-4444</b> 31) Fax Number:								
32)	E-mail Address: mhouston@e	ebiconsul	ing.co	m					

Professional Qualification  33) Does the Principal Investigator satisfy the	Secretary of the Interi	or's Professional Qualification Standards?	( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o
34) Areas of Professional Qualification:			(X / 255 (
( ) Archaeologist			
( X ) Architectural Historian			
) Historian			
) Architect			
Other (Specify)			
dditional Staff			
	e Professional Qualific	cation Standards of the Secretary of the Interior?	( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o
"YES," complete the following:			
36) First Name: <b>Kate</b>	37) MI:	38) Last Name: <b>Ritter</b>	39) Suffix:
40) Title:	l		
41) Areas of Professional Qualification:			
( ) Archaeologist			
( X ) Architectural Historian			
( ) Historian			
( ) Architect			
( ) Other (Specify)			
36) First Name: <b>William</b>	37) MI:	38) Last Name: <b>Ross</b>	39) Suffix:
40) Title:			•
41) Areas of Professional Qualification:			
( ) Archaeologist			
( X ) Architectural Historian			
( ) Historian			
( ) Architect			

) Other (Specify)  $\_$ 

#### **Site Information**

Tower Construction Notification System		
1) TCNS Notification Number: 231608		
Site Information		
2) Positive Train Control Filing Subject to Expedited Treatment Under Program Comme	ent: ( ) <u>Y</u> es ( <b>χ</b> ) <u>N</u> o	
3) Site Name: Harbour Place (Sprint Keep) / 4NBS027A		_
4) Site Address: 1 Harbour Place		
5) Detailed Description of Project:		
Antenna modification/upgrade on an existing building with no ground of for project design details. (6121003322)(4NBS027A)	listurbance. Please sed	e Attachment 4 of this filing
6) City: Portsmouth	7) State: NH	8) Zip Code: <b>03881</b>
9) County/Borough/Parish: ROCKINGHAM		
10) Nearest Crossroads: Bow St and Harbour PI		
11) <b>NAD 83</b> Latitude (DD-MM-SS.S): <b>43-04-42.0</b>	( <b>x</b>	) <u>N</u> or ( ) <u>S</u>
12) <b>NAD 83</b> Longitude (DD-MM-SS.S): <b>070-45-13.0</b>	(	) <u>E</u> or ( <b>X</b> ) <u>W</u>
Collocation Information		_
13) Antennas will be located on (Select One):		
( ) Communications Tower (Select One): ( ) Guyed Lattice Tower ( ) S	elf-supporting Lattice (	) Monopole
( ) Other (Describe):		
(X ) Non-Tower Structure (Describe Structure): Building with Antenna on top		
14) Tower height above ground level (including top-mounted attachments such as lightr	ning rods):	( ) Feet ( <b>X</b> ) Meters
15) Description of Antennas to be collocated (e.g. number, type, shape, dimensions, co	lor):	
Six existing antennas to be removed; nine new antennas and six new ratio5'-5" on the 100'-6" building penthouse.	adio units to be install	ed at 103'; 104'-7"; and
16) Will the Antennas be placed at multiple levels on the structure?		( <b>χ</b> ) <u>Y</u> es ( ) <u>N</u> o
If "Yes", describe placement: 103'; 104'-7"; and 105'-5"		
If "No", specify the height of collocation above ground:	( ) Feet ( ) M	eters
17) Structure Completion Year: (YYYY)  ( <b>X</b> ) Check here if your year provided is approximate.		

18) Has the Communications Tower or Non-Tower Structure been the subject of SHPO/THPO review?	( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
If "Yes", specify the following:	
Company that made the submission:	
Date submitted: SHPO/THPO Reference Number:	
19) Is the Communications Tower or Non-Tower Structure eligible for listing on the National Register?	( <b>χ</b> ) <u>Y</u> es ( ) <u>N</u> o
Collocation Status	
20) Current Collocation Status (Select One):	
( X ) Construction and/or installation has not yet commenced	
( ) Construction and/or installation has commenced, but is not completed	
Construction and/or installation commenced on:	
( ) Construction has been completed	
Construction and/or installation commenced on: Construction and/or installation complete	d on:
Determination of Effect	
21) Direct Effects (Select One):	
( ) No Historic Properties in Area of Potential Effects (APE)	
( ) No Effect on Historic Properties in APE	
( X ) No Adverse Effect on Historic Properties in APE	
( ) Adverse Effect on one or more Historic Properties in APE	
22) Visual Effects (Select One):	
( ) No Historic Properties in Area of Potential Effects (APE)	
( ) No Effect on Historic Properties in APE	
( <b>X</b> ) No Adverse Effect on Historic Properties in APE	
( ) Adverse Effect on one or more Historic Properties in APE	

#### **Tribal/NHO Involvement**

<ol> <li>Have Indian Tribes or Native Hawaiian Organi significance to historic properties which may be effects?</li> </ol>			
2a) Tribes/NHOs contacted through TCNS Notific	cation Number: _231	Number of Tribes/NH	HOs:
2b) Tribes/NHOs contacted through an alternate		Number of Tribes/N	HOs: _0
Tribe/NHO Contacted Through TCNS			
3) Tribe/NHO FRN:			
4) Tribe/NHO Name: Bad River Band of Lal	ke Superior Tribe	of Chippewa Indians	
Contact Name			
5) First Name: <b>Edith</b>	6) MI:	7) Last Name: <b>Leoso</b>	8) Suffix:
9) Title: <b>THPO</b>	•		·
Dates & Response			
10) Date Contacted	11) Date	Replied	
( <b>X</b> )No Reply			
( ) Replied/No Interest			
( ) Replied/Have Interest			
( ) Replied/Other			
Tribe/NHO Contacted Through TCNS			
3) Tribe/NHO FRN:			
4) Tribe/NHO Name: Lac du Flambeau Ban	d of Lake Superio	r Chippewa Indians	
Contact Name			
5) First Name: <b>Melinda</b>	6) MI: <b>J</b>	7) Last Name: <b>Young</b>	8) Suffix:
9) Title: <b>THPO</b>			•
Dates & Response			
10) Date Contacted	11) Date	Replied	
( <b>X</b> )No Reply			
( ) Replied/No Interest			
( ) Replied/Have Interest			
( ) Replied/Other			

#### **Tribal/NHO Involvement**

Have Indian Tribes or Native Hawaiian Orga significance to historic properties which may effects?				( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o				
2a) Tribes/NHOs contacted through TCNS Not	tification Number: 231	1608 <sub>Nui</sub>	mber of Tribes/NHOs:5					
2b) Tribes/NHOs contacted through an alterna			Number of Tribes/NHOs: _0					
Tribe/NHO Contacted Through TCNS								
3) Tribe/NHO FRN:								
4) Tribe/NHO Name: Narragansett Indian	Tribe							
Contact Name								
5) First Name: <b>Sequahna</b>	6) MI:	7) Last Name: Mars		8) Suffix:				
9) Title: Program Manager	-			-				
Dates & Response								
10) Date Contacted	11) Date	e Replied						
( X ) No Reply								
( ) Replied/No Interest								
( ) Replied/Have Interest								
( ) Replied/Other								
Tribe/NHO Contacted Through TCNS								
3) Tribe/NHO FRN:								
4) Tribe/NHO Name: Red Cliff Band of La	ake Superior Chippe	ewa Indians of Wiscor	nsin					
Contact Name								
5) First Name: <b>Marvin</b>	6) MI:	7) Last Name: <b>DeFo</b>	e	8) Suffix:				
9) Title: <b>THPO</b>								
Dates & Response								
10) Date Contacted	11) Date	e Replied						
( <b>X</b> )No Reply								
( ) Replied/No Interest								
( ) Replied/Have Interest								
( ) Replied/Other								

#### **Tribal/NHO Involvement**

Have Indian Tribes or Native Hawaiian Organizations significance to historic properties which may be affected effects?		<b>X</b> ) <u>Y</u> es (	) <u>N</u> o					
2a) Tribes/NHOs contacted through TCNS Notification N	2a) Tribes/NHOs contacted through TCNS Notification Number: Number of Tribes/NHOs:							
2b) Tribes/NHOs contacted through an alternate system:		Number of Tribes/N	HOs: 0					
Tribe/NHO Contacted Through TCNS								
3) Tribe/NHO FRN:								
4) Tribe/NHO Name: Sac and Fox Nation								
Contact Name								
5) First Name: Audrey	6) MI:	7) Last Name: <b>Lee</b>		8) Suffix:				
9) Title: Chief of Staff								
Dates & Response								
10) Date Contacted	11) Date	Replied						
( <b>X</b> )No Reply								
( ) Replied/No Interest								
( ) Replied/Have Interest								
( ) Replied/Other								

#### Other Tribes/NHOs Contacted

Tribe/NHO Information										
1) FCC Registration Number (FRN):										
2) Name:	2) Name:									
L Contact Name										
3) First Name:								6) Suffix:		
7) Title:										
Contact Information										
8) P.O. Box:	And /Or	9) Str	reet Address:							
10) City:				-	11) State:		12) Zip Code:	:		
13) Telephone Number:				14) Fax N	lumber:					
15) E-mail Address:				•						
16) Preferred means of communication:										
( ) E-mail										
( ) Letter										
( ) Both										
Dates & Response										
17) Date Contacted			18) Date R	Replied						
( ) No Reply										
( ) Replied/No Interest										
( ) Replied/Have Interest										
( ) Replied/Other										

4) Property Name: Mixed-Use Building (Subject Property) 1 Harbour Place  5) SHPO Site Number: POR0174  Property Address  6) Street Address: 1 Harbor Place  7) City: Portsmouth  8) State: NH  9) Zip Code: 03881				
1) Have any historic properties been identified within the APEs for direct and visual effect?  (X)Yes ()No  2) Has the identification process located archaeological materials that would be directly affected, or sites that are of cultural or religious significance to Tribes/NHOs?  3) Are there more than 10 historic properties within the APEs for direct and visual effect? If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below.  Historic Property  4) Property Name: Mixed-Use Building (Subject Property) 1 Harbour Place  5) SHPO Site Number: POR0174  Property Address  6) Street Address: 1 Harbor Place  7) City: Portsmouth  10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register?  Source: EMMIT / NR 16000820  (x) Yes (x) No  (x)	•	3		
2) Has the identification process located archaeological materials that would be directly affected, or sites that are of cultural or religious significance to Tribes/NHOs?  3) Air there more than 10 historic properties within the APEs for direct and visual effect? If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below.  Historic Property  4) Property Name: Mixed-Use Building (Subject Property) 1 Harbour Place  5) SHPO Site Number: POR0174  Property Address  6) Street Address: 1 Harbor Place  7) City: Portsmouth  10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register?  Source: EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source:		net?		( v ) Voc ( ) No
cultural or religious significance to Tribes/NHOs?  3) Are there more than 10 historic properties within the APEs for direct and visual effect? If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below.  4) Property Name: Mixed-Use Building (Subject Property) 1 Harbour Place  5) SHPO Site Number: POR0174  Property Address:  6) Street Address: 1 Harbor Place  7) City: Portsmouth  10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register?  Source:EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source: In this property a National Historic Landmark?  (	1) have any historic properties been identified within the APES for direct and visual ene	ect <i>?</i>		( <b>X</b> ) <u>r</u> es ( ) <u>N</u> o
Historic Property  4) Property Name: Mixed-Use Building (Subject Property) 1 Harbour Place  5) SHPO Site Number: POR0174  Property Address 6) Street Address: 1 Harbor Place  7) City: Portsmouth 10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility 11) Is this property listed on the National Register?  Source: EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source:	2) Has the identification process located archaeological materials that would be directly cultural or religious significance to Tribes/NHOs?	y affected, or sites that are	e of	( ) <u>Y</u> es ( <b>x</b> ) <u>N</u> o
4) Property Name: Mixed-Use Building (Subject Property) 1 Harbour Place  5) SHPO Site Number: POR0174  Property Address 6) Street Address: 1 Harbor Place  7) City: Portsmouth 10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register? Source: EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register? Source: (				( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
5) SHPO Site Number: POR0174  Property Address 6) Street Address: 1 Harbor Place 7) City: Portsmouth 8) State: NH 9) Zip Code: 03881  10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register? Source:	Historic Property			
Property Address  6) Street Address: 1 Harbor Place  7) City: Portsmouth  10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register? Source: EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register? Source:	4) Property Name: Mixed-Use Building (Subject Property) 1 Harbour Place	•		
6) Street Address: 1 Harbor Place  7) City: Portsmouth 8) State: NH 9) Zip Code: 03881  10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register? Source: EMMIT / NR 16000820  (x) Yes () No  (x) Yes (x) No  12) Is this property eligible for listing on the National Register?  Source: (x) Yes (x) No  (x) Yes (x) No  (x) Yes (x) No	5) SHPO Site Number: POR0174			
7) City: Portsmouth 8) State: NH 9) Zip Code: 03881  10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register? Source:EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register? Source:  13) Is this property a National Historic Landmark?  ( ) Yes ( X ) No  ( ) Yes ( X ) No	Property Address			
10) County/Borough/Parish: ROCKINGHAM  Status & Eligibility  11) Is this property listed on the National Register?  Source:EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source:	6) Street Address: 1 Harbor Place			
Status & Eligibility  11) Is this property listed on the National Register?  Source:EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source:	7) City: Portsmouth	8) State: NH	9) Zip C	ode: <b>03881</b>
11) Is this property listed on the National Register?  Source:EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source:	10) County/Borough/Parish: ROCKINGHAM			
Source: EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source:	Status & Eligibility			
Source:EMMIT / NR 16000820  12) Is this property eligible for listing on the National Register?  Source:	11) Is this property listed on the National Register?			
Source:	Source:EMMIT / NR 16000820			( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o
Source:	12) Is this property eligible for listing on the National Register?			
( ) <u>Tes</u> ( <b>X</b> ) <u>H</u>	Source:			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
14) Direct Effects (Select One):	13) Is this property a National Historic Landmark?			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
	14) Direct Effects (Select One):			

(	) No Effect on this Historic Property in APE
( <b>X</b>	) No Adverse Effect on this Historic Property in APE
(	) Adverse Effect on this Historic Property in APE
15)	Visual Effects (Select One):
(	) No Effect on this Historic Property in APE
( <b>X</b>	) No Adverse Effect on this Historic Property in APE
(	) Adverse Effect on this Historic Property in APE

Historic Properties	S			
Properties Identified			Т	
1) Have any historic properties been identified within the APEs for direct and visual eff	ect?		( <b>χ</b> ) <u>Y</u> es (	) <u>N</u> o
Has the identification process located archaeological materials that would be directled cultural or religious significance to Tribes/NHOs?	ly affected, or sites that	are of	( ) <u>Y</u> es ( <b>X</b>	) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect if "Yes", you are required to attach a Cultural Resources Report in lieu of adding the		N.	( ) <u>Y</u> es ( <b>X</b>	) <u>N</u> o
Historic Property				
4) Property Name: Portsmouth Downtown Historic District				
5) SHPO Site Number: POR0174				
Property Address				
6) Street Address: Downtown Portsmouth				
7) City: Portsmouth	8) State: NH	9) Zip C	Code: <b>03881</b>	
10) County/Borough/Parish: ROCKINGHAM				
Status & Eligibility				
11) Is this property listed on the National Register?				
Source:EMMIT / NR 16000820			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
12) Is this property eligible for listing on the National Register?				
Source:			( ) <u>Y</u> es ( <b>X</b>	) <u>N</u> o
13) Is this property a National Historic Landmark?			( ) <u>Y</u> es ( <b>X</b>	) <u>N</u> o
14) Direct Effects (Select One):				
( ) No Effect on this Historic Property in APE				
( X ) No Adverse Effect on this Historic Property in APE				
( ) Adverse Effect on this Historic Property in APE				
15) Visual Effects (Select One):				
( ) No Effect on this Historic Property in APE				
( X ) No Adverse Effect on this Historic Property in APE				

) Adverse Effect on this Historic Property in APE

# **Historic Properties**

Describes blandflad	•		
Properties Identified			Γ
1) Have any historic properties been identified within the APEs for direct and visual effects	ect?		( <b>χ</b> ) <u>Y</u> es ( ) <u>N</u> o
2) Has the identification process located archaeological materials that would be directly cultural or religious significance to Tribes/NHOs?	y affected, or sites that are	of	( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect if "Yes", you are required to attach a Cultural Resources Report in lieu of adding the			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
Historic Property			
4) Property Name: Pier II Warehouse			
5) SHPO Site Number: POR0017			
Property Address	_		
6) Street Address: 10 State Street			
7) City: Portsmouth	8) State: NH	9) Zip Co	ode: <b>03881</b>
10) County/Borough/Parish: ROCKINGHAM			
Status & Eligibility			
11) Is this property listed on the National Register?			
Source:			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
12) Is this property eligible for listing on the National Register?			
Source: EMMIT POR0017			( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o
13) Is this property a National Historic Landmark?	_		( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
14) Direct Effects (Select One):			
( ) No Effect on this Historic Property in APE			
( X ) No Adverse Effect on this Historic Property in APE			
( ) Adverse Effect on this Historic Property in APE			
15) Visual Effects (Select One):			
( ) No Effect on this Historic Property in APE			
( X ) No Adverse Effect on this Historic Property in APE			

) Adverse Effect on this Historic Property in APE

Historic Properties	<b>;</b>		
Properties Identified			
1) Have any historic properties been identified within the APEs for direct and visual effe	ect?		( <b>χ</b> ) <u>Y</u> es ( ) <u>N</u> o
Has the identification process located archaeological materials that would be directly cultural or religious significance to Tribes/NHOs?	affected, or sites that are	e of	( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect if "Yes", you are required to attach a Cultural Resources Report in lieu of adding the			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
Historic Property			
4) Property Name: Memorial Park / Scott Avenue Bridge			
5) SHPO Site Number: POR0014			
Property Address			
6) Street Address: Between Wright Ave, Scott Ave, and Dutton Ave			
7) City: Portsmouth	8) State: NH	9) Zip Co	ode: <b>03881</b>
10) County/Borough/Parish: ROCKINGHAM			
Status & Eligibility			
11) Is this property listed on the National Register?			
Source:			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
12) Is this property eligible for listing on the National Register?			
Source: EMMIT POR0014			( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o

13) Is this property a National Historic Landmark?	( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
14) Direct Effects (Select One):	
( ) No Effect on this Historic Property in APE	
( X ) No Adverse Effect on this Historic Property in APE	
( ) Adverse Effect on this Historic Property in APE	
15) Visual Effects (Select One):	
( ) No Effect on this Historic Property in APE	
( <b>X</b> ) No Adverse Effect on this Historic Property in APE	
( ) Adverse Effect on this Historic Property in APE	

# **Historic Properties**

nistoric Properties	•		
Properties Identified			Т
1) Have any historic properties been identified within the APEs for direct and visual effe	ect?		( <b>χ</b> ) <u>Y</u> es ( ) <u>N</u> o
2) Has the identification process located archaeological materials that would be directly cultural or religious significance to Tribes/NHOs?	/ affected, or sites that are	e of	( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect if "Yes", you are required to attach a Cultural Resources Report in lieu of adding the			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
Historic Property			
4) Property Name: <b>Memorial Bridge</b>			
5) SHPO Site Number: POR0022			
Property Address			
6) Street Address: US Route 1 over Piscataqua River			
7) City: Portsmouth	8) State: NH	9) Zip Co	ode: <b>03881</b>
10) County/Borough/Parish: ROCKINGHAM			
Status & Eligibility			
11) Is this property listed on the National Register?			
Source:			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
Godiso.			
12) Is this property eligible for listing on the National Register?			
Source: EMMIT POR0022			( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o
13) Is this property a National Historic Landmark?			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
			J
14) Direct Effects (Select One):			
( ) No Effect on this Historic Property in APE			
( X ) No Adverse Effect on this Historic Property in APE			
( ) Adverse Effect on this Historic Property in APE			
15) Visual Effects (Select One):			
( ) No Effect on this Historic Property in APE			
( X ) No Adverse Effect on this Historic Property in APE			

) Adverse Effect on this Historic Property in APE

# Historic Properties

<b>Properties</b>	Identified

Properties Identified	•		
	_		
1) Have any historic properties been identified within the APEs for direct and visual effe	ect?		( <b>χ</b> ) <u>Y</u> es ( ) <u>N</u> o
2) Has the identification process located archaeological materials that would be directly cultural or religious significance to Tribes/NHOs?	y affected, or sites that are	of	( ) <u>Y</u> es ( <b>χ</b> ) <u>N</u> o
3) Are there more than 10 historic properties within the APEs for direct and visual effect If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
Historic Property			
4) Property Name: MacPheadris-Warner House			
5) SHPO Site Number: POR0168			
Property Address			
6) Street Address: 150 Daniel Street			
7) City: Portsmouth	8) State: NH	9) Zip Co	ode: <b>03881</b>
10) County/Borough/Parish: ROCKINGHAM	•		
Status & Eligibility			
11) Is this property listed on the National Register?			
Source:EMMIT / NR 66000028			( <b>X</b> ) <u>Y</u> es ( ) <u>N</u> o
12) Is this property eligible for listing on the National Register?	_		
Course			( ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
Source:			
13) Is this property a National Historic Landmark?			(X) <u>Y</u> es() <u>N</u> o
14) Direct Effects (Select One):			
( ) No Effect on this Historic Property in APE			
( X ) No Adverse Effect on this Historic Property in APE			
( ) Adverse Effect on this Historic Property in APE			
15) Visual Effects (Select One):			
( ) No Effect on this Historic Property in APE			
( X ) No Adverse Effect on this Historic Property in APE			
( ) Adverse Effect on this Historic Property in APE			

# **Local Government Involvement**

Local Government Agency							
1) FCC Registration Number (FRN):							
2) Name: City of Portsmouth Histo	ric Dis	trict C	ommission				
Contact Name							
3) First Name: <b>Nick</b>			4) MI:	5) Last Name	: Cracknell		6) Suffix:
7) Title: Principal Planner							
Contact Information							
8) P.O. Box:	And /Or	9) Stre	eet Address: 1	Junkins Ave	e, 3rd Floor		
10) City: Portsmouth					11) State: NH	12) Zip Code	03801
13) Telephone Number: (603)610-7328	3			14) Fax N	umber:		
15) E-mail Address: njcracknell@city	ofport/	smout	h.com				
16) Preferred means of communication:							
( ) E-mail							
( X ) Letter							
( ) Both							
Dates & Response							
17) Date Contacted <b>05/21/2021</b>			18) Date R	Replied			
( <b>χ</b> )No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
Additional Information							
19) Information on local government's rol	e or inte	erest (op	ouonai):				

Other Consulting Parties Contacted		Other Co.	IISUII	ing Fait				
1) Has any other agency been contacted	and inv	rited to become a cons	sulting	party?			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
Consulting Party								
2) FCC Registration Number (FRN):								
3) Name: Portsmouth Historical So	ciety							
Contact Name								
4) First Name: <b>Brian</b>		5) MI:	6)	Last Name	LeMay		7) Suffix:	
8) Title: Executive Director		L	ı				<b>!</b>	
Contact Information								
9) P.O. Box: <b>P.O. Box 728</b>	And /Or	10) Street Address:						
11) City: Portsmouth					12) State: <b>NH</b>	13) Zip (	Code: <b>03802</b>	
14) Telephone Number: <b>(603)436-8433</b>	3			15) Fax Nu	ımber:			
16) E-mail Address: brian@portsmou	uthhist	tory.org						
17) Preferred means of communication:								
(X) E-mail								
( ) Letter								
( ) Both								
Dates & Response								
18) Date Contacted <b>05/21/2021</b>		19) Date	Replie	ed				
(X) No Reply								
( ) Replied/No Interest								
( ) Replied/Have Interest								
( ) Replied/Other								
Additional Information								
20) Information on other consulting partie	s' role o	or interest (optional):						

Other Consulting Parties Contacted	l						
1) Has any other agency been contacted	and invi	ited to become a consul	ting party?			(X) <u>Y</u> es()	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Laconia Indian Historical	Assoc	ciation					
Contact Name							
4) First Name: <b>Sue</b>		5) MI:	6) Last Name	: Thyng		7) Suffix:	
8) Title: <b>President</b>		1				1	
Contact Information							
9) P.O. Box:	And /Or	10) Street Address: 1	09 Osgood	Rd			
11) City: Sanbornton				12) State: <b>NH</b>	13) Zip (	Code: <b>03269</b>	
14) Telephone Number: (000)000-0000	)		15) Fax N	umber:	•		
16) E-mail Address:			•				
17) Preferred means of communication:							
( ) E-mail							
(X) Letter							
( ) Both							
Dates & Response							
18) Date Contacted <b>05/18/2021</b>		19) Date Re	eplied				
(X) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	es' role c	or interest (optional):					

ther Consulting Parties Contacte	ed			inting i air				
1) Has any other agency been contacted	ed and inv	ited to become a	consultin	ng party?			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
onsulting Party								
2) FCC Registration Number (FRN):								
3) Name: NH Intertribal Native An	nerican (	Council						
ontact Name								
4) First Name: <b>Peter</b>		5) MI:	6	) Last Name	: Newell		7) Suffix:	
B) Title: Council Chief		•	•				_	
ontact Information								
9) P.O. Box:	And /Or	10) Street Add	ress: 9 C	Ourrell Mou	ıntain Road			
11) City: Belmont				12) State: <b>NH</b> 13) Zip Code: <b>03220</b>			Code: <b>03220</b>	
14) Telephone Number: <b>(000)000-00</b>	00			15) Fax Number:				
16) E-mail Address:								
17) Preferred means of communication	:							
( ) E-mail								
( X ) Letter								
( ) Both								
ates & Response								
18) Date Contacted <b>05/18/2021</b>	-	19)	Date Rep	lied				
( X ) No Reply								
( ) Replied/No Interest								
( ) Replied/Have Interest								
( ) Replied/Other								
dditional Information								
20) Information on other consulting par	ties' role o	or interest (option	nal):					

Other Consulting Parties Contacted	<u> </u>						
1) Has any other agency been contacted	and inv	ited to become a consu	ting party?			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Abenaki Nation of New H	ampsh	nire					
Contact Name							
4) First Name: <b>Rhonda</b>		5) MI:	6) Last Name	: Besaw		7) Suffix:	
8) Title: <b>Speaker</b>						•	
Contact Information							
9) P.O. Box:	And /Or	10) Street Address: 2	62 Lancaste	er Road			
11) City: Whitefield				12) State: <b>NH</b>	13) Zip C	Code: <b>03598</b>	
4) Telephone Number: <b>(000)000-0000</b>			15) Fax Number:				
16) E-mail Address: rhondalbesaw@	gmail.	com					
17) Preferred means of communication:							
( X ) E-mail							
( ) Letter							
( ) Both							
Dates & Response							
18) Date Contacted <b>05/18/2021</b>		19) Date R	eplied				
(X) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	s' role c	or interest (optional):					

Other Consulting Parties Contacted							
1) Has any other agency been contacted	and invi	ited to become a consu	Iting party?			(X) <u>Y</u> es (	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Pennacook/Abenaki Peop	ole						
Contact Name							
4) First Name: Paul		5) MI:	6) Last Name	: Pouliot		7) Suffix:	
8) Title: Council Chief and Speaker							
Contact Information							
9) P.O. Box: <b>P.O. Box 52</b>	And /Or	10) Street Address:					
11) City: Alton				12) State: <b>NH</b>	13) Zip (	Code: <b>03809</b>	
14) Telephone Number: <b>(000)000-0000</b>	1		15) Fax Number:				
16) E-mail Address: cowasuck@tds.r	net						
17) Preferred means of communication:							
( ) E-mail							
( ) Letter							
( <b>χ</b> ) Both							
Dates & Response							
18) Date Contacted		19) Date Ro	eplied				
( <b>X</b> ) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	s' role o	r interest (optional):					

Other Consulting Parties Contacted			louiding i un				
1) Has any other agency been contacted	and invi	ited to become a cons	ulting party?			(X) <u>Y</u> es(	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Koasek (Cowasuck) Tradi	itional	Band of the Sover	eign Abenak	i Nation			
Contact Name							
4) First Name: Patricia		5) MI:	6) Last Name	e: Leno		7) Suffix:	
8) Title: Chief							
Contact Information							
9) P.O. Box: <b>P.O. Box 147</b>	And /Or	10) Street Address:					
11) City: Post Mills				12) State: <b>VT</b>	13) Zip (	Code: <b>05058</b>	
14) Telephone Number: <b>(000)000-0000</b>			15) Fax Number:				
16) E-mail Address: pleno1228@gma	il.com		•				
17) Preferred means of communication:							
( X ) E-mail							
( ) Letter							
( ) Both							
Dates & Response							
18) Date Contacted <b>05/18/2021</b>		19) Date	Replied				
(X) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	s' role c	or interest (optional):					

Other Consulting Parties Contacted							
1) Has any other agency been contacted	and invi	ted to become a consul	ting party?			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Koasek of the Koas of the	e Aben	aki Nation					
Contact Name							
4) First Name: Council of Chiefs		5) MI:	6) Last Name	: Amy Therrian, Carr	ie	7) Suffix:	
8) Title: Gendreau, Shrily Hook						•	
Contact Information							
9) P.O. Box:	And /Or	10) Street Address: 1	88 Allen Bei	nt Road			
11) City: <b>Roxbury</b>				12) State: <b>VT</b> 13) Zip Code: <b>05669</b>			
14) Telephone Number: <b>(000)000-0000</b>	)		15) Fax Ni	umber:			
16) E-mail Address: <b>KoasekKoas@g</b>	mail.cc	om					
17) Preferred means of communication:							
(X) E-mail							
( ) Letter							
( ) Both							
Dates & Response							
18) Date Contacted <b>05/18/2021</b>		19) Date Re	eplied				
( X ) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	es' role o	r interest (optional):					

Other Consulting Parties Contacted	ł		- Cultilig F all			
1) Has any other agency been contacted	and inv	ited to become a consu	ılting party?			( <b>X</b> ) <u>Y</u> es ( )
Consulting Party						
2) FCC Registration Number (FRN):						
3) Name: Ko'asek (Co'wasuck) Tra	dition	al Band of the Aben	aki Nation			
Contact Name						
4) First Name: <b>Paul</b>		5) MI:	6) Last Name	: Bunnell		7) Suffix:
8) Title:		L				
Contact Information						
9) P.O. Box:	And /Or	10) Street Address: 4	49 Pleaseant	St. #106		
11) City: Alstead				12) State: <b>NH</b>	13) Zip C	Code: <b>03602</b>
14) Telephone Number: (000)000-0000	Telephone Number: (000)000-0000			15) Fax Number:		
16) E-mail Address: bunnellloyalist€	aol.co	om				
17) Preferred means of communication:						
( <b>X</b> ) E-mail						
( ) Letter						
( ) Both						
Dates & Response						
18) Date Contacted <b>05/18/2021</b>		19) Date R	Replied			
( X ) No Reply						
( ) Replied/No Interest						
( ) Replied/Have Interest						
( ) Replied/Other						
Additional Information						
20) Information on other consulting partie	es' role (	or interest (optional):				

Other Consulting Parties Contacted							
1) Has any other agency been contacted	and invi	ted to become a consu	ılting party?			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Eastern Pequot Reservation	ion/Pa	ucatuck Eastern Pe	equot Tribe E	astern Area Office			
Contact Name							
4) First Name: Roy		5) MI:	6) Last Name	: Sesbastian		7) Suffix:	
8) Title: Chief							
Contact Information							
9) P.O. Box:	And /Or	10) Street Address:	935 Lantern	Hill Road			
11) City: <b>Ledyard</b>				12) State: <b>CT</b>	13) Zip Coo	de: <b>06339</b>	
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:					
16) E-mail Address: eptn1683@yahoo	o.com						
17) Preferred means of communication:							
( X ) E-mail							
( ) Letter							
( ) Both							
Dates & Response							
18) Date Contacted <b>05/18/2021</b>		19) Date R	Replied	. <u></u>			
(X) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	s' role o	r interest (optional):					

Other Consulting Parties Contacted							
1) Has any other agency been contacted	and invite	d to become a cons	sulting party?			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Golden Hill Indian Reserv	ation G	olden Hill Paugu	ssett 3 Chief	Government			
Contact Name							
4) First Name: <b>Moonface</b>		5) MI:	6) Last Name	: Bear		7) Suffix:	
8) Title: <b>Leader</b>		•				•	
Contact Information							
9) P.O. Box:	And /Or	10) Street Address:	95 Stanavage	e Road			
11) City: <b>Trumbull</b>				12) State: CT	13) Zip (	Code: <b>06415</b>	
14) Telephone Number: <b>(000)000-0000</b>	)		15) Fax N	umber:			
16) E-mail Address: Jewel4198@yah	oo.com		•				
17) Preferred means of communication:							
( ) E-mail							
(X) Letter							
( ) Both							
Dates & Response							
18) Date Contacted <b>05/18/2021</b>		19) Date	Replied				
(X) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	es' role or	interest (optional):					

Other Consulting Parties Contacted							
1) Has any other agency been contacted	and invited to	become a consu	Iting party?			( <b>X</b> ) <u>Y</u> es (	) <u>N</u> o
Consulting Party							
2) FCC Registration Number (FRN):							
3) Name: Schaghticoke Tribal Natio	on						
Contact Name							
4) First Name: <b>Richard</b>		5) MI:	6) Last Name	e: Velky		7) Suffix:	
8) Title: Chief						I	
Contact Information							
9) P.O. Box:	And /Or 10) 5	Street Address: 1	101 Elizabeth	Street, 2nd Floor			
11) City: <b>Derby</b>				12) State: <b>CT</b> 13) Zip Code: <b>06418</b>			
14) Telephone Number: <b>(000)000-0000</b>	<b>000-0000</b> 15) Fax Number:						
16) E-mail Address: STN1699@yaho	o.com		•				
17) Preferred means of communication:							
( ) E-mail							
( X ) Letter							
( ) Both							
Dates & Response							
18) Date Contacted <b>05/18/2021</b>		19) Date R	eplied	<del></del>			
( <b>X</b> ) No Reply							
( ) Replied/No Interest							
( ) Replied/Have Interest							
( ) Replied/Other							
Additional Information							
20) Information on other consulting partie	es' role or inter	est (optional):					

# **Designation of SHPO/THPO**

1) Designate the Lead State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO) based on the location of the tower/collocation.

SHPO/THPO
Name: NH Division of Historical Resources
2) You may also designate up to three additional SHPOs/THPOs if the APEs include multiple states. If the APEs include other countries, enter the name of the National Historic Preservation Agency and any state and provincial Historic Preservation Agency
SHPO/THPO Name:
SHPO/THPO Name:
SHPO/THPO Name:

# Certification

Submission Pack	et and the accompanying attachments are true,	correct,	and complete.			
MI:	Last Name: Houston		Suffix:			
		Date:	06/10/2021			
FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.						
	MI:	MI: Last Name: Houston	Date:			

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

# Attachments:

Туре	Description	Date Entered
Resumes/Vitae	Attachment 1	06/10/2021
Photographs	Attachment 2	06/10/2021
Map Documents	Attachment 3	06/10/2021
Additional Site Information	Attachment 4	06/10/2021
Area of Potential Effects	Attachment 5	06/10/2021
Historic Properties for Direct Effects	Attachment 7	06/10/2021
Historic Properties for Visual Effects	Attachment 8	06/10/2021
Local Government Involvement	Attachment 9	06/10/2021
Public Involvement	Attachment 10	06/10/2021
State-Specific Forms	Attachment 11	06/10/2021
Tribal/NHO Involvement	Attachment 6	06/10/2021

Approved by OMB 3060-1039
See instructions for public burden estimates

#### Attachment I. Consultant Information

Provide a current copy of the résumé or curriculum vitae for the Principal Investigator and any researcher or other person who contributed to, reviewed, or provided significant input into the research, analysis, writing or conclusions presented in this filing.

The résumé for the Principal Investigator and any researcher or other person who contributed to, reviewed, or provided significant input into the research, analysis, writing or conclusions are presented in this submission.

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA
Harbour Place (Sprint Keep)



# **Kate Ritter**

Architectural Historian 21 B Street Burlington, MA 01803 Mobile: 413.281.4650

# **Summary of Experience**

Kate Ritter has extensive experience in historic preservation and cultural resource management, and has been professionally active in these fields since 2012. She meets the Secretary of the Interior's Professional Qualifications Standards as specified in 36 CFR Part 61 for Architectural History. Ms. Ritter has held a variety of positions, including with the National Park Service, local and regional preservation non-profits, and in the construction industry. As a graduate student, she co-authored a 400-building neighborhood survey for the City of Burlington, Vermont, and submitted documentation to the Vermont Barn Census state database for the towns of Jericho and Bolton. Through her education and work, Ms. Ritter possesses knowledge and skill with architectural assessment, field documentation, report production, and research.

# **Relevant Project Experience**

- Evaluation of structures and synthesizing information into writing
- Preparation of National Register of Historic Places nominations
- Skilled in research and applying the Secretary of the Interior's Standards
- Management of educational preservation programming
- Hands-on knowledge with timber framing and building rehabilitation
- Backcountry resource field experience with the National Park Service
- Versed with Section 106 and Section 4(f) processes
- Trained in architectural drafting, rendering, and photography

#### Education

M.S. Historic Preservation, University of Vermont, Burlington, VT B.A. concentrating in Architecture and Music, Bennington College, Bennington, VT

#### **Professional Affiliations**

National Trust for Historic Preservation



# William Ross

Architectural Historian 21 B Street Burlington, MA 01803 Mobile: 914.434.2173

#### **SUMMARY OF EXPERIENCE**

William Ross, Architectural Historian has extensive experience in historic preservation and architectural history since 2013.

At EBI Consulting, Mr. Ross's responsibilities include the completion of Section 106 reports, National Environmental Policy Act (NEPA) evaluations including analysis of historic properties and areas of environmental concern, and determining eligibility for properties' inclusion in the National Register of Historic Places.

Prior to his work at EBI, Mr. Ross was a student in Columbia University's Historic preservation program, where he was a teaching assistant for two classes, Preservation Law and Colloquium. He also served as an intern at Landmark West, advocating for the preservation of the historic architecture of Manhattan's Upper West Side.

# **Relevant Project Experience**

# Master's Thesis: Preserving Jamestown, Rhode Island

For his master's thesis, Mr. Ross developed preservation planning recommendations for the town of Jamestown, Rhode Island. Relevant experience included interviewing state and local officials, preservation professionals, and residents; mapping historic features and building ages in ArcGIS; and analyzing similar towns' preservation ordinances.

Bushwick United Methododist Church National Register Nomination, Brooklyn NY Mr. Ross researched and wrote the nomination for this building, which was added to the New York State Register in 2016 and the National Register of Historic Places in 2017.

# Flushing Meadows-Corona Park Preservation Studio

As part of a team at Columbia University, Mr. Ross surveyed the park and developed a conditions report survey and other deliverables for the client, the New York City Parks Department.

# Spafford Mausoleum, Woodlawn Cemetery, Bronx NY

Mr. Ross produced a comprehensive report of this mausoleum, including archival research, architectural analysis, and the production of architectural drawings in AutoCad.

#### **Education**

M.S. Historic Preservation Columbia University GSAPP

B.A. Classical Humanities The George Washington University

Study abroad experience in Rome, Italy

#### **Professional Affiliations**

National Trust for Historic Preservation



# **Michelle Houston**

Senior Architectural Historian 21 B Street Burlington, MA 01803 Office/Mobile: (504) 458-4444

# **Summary of Experience**

Michelle Houston is a Cultural Resources and Environmental Planning professional with over 8 years of experience in historic preservation and environmental policy practice. Ms. Houston is qualified as a historian and architectural historian under the Secretary of the Interior's Historic Preservation Professional Qualification Standards, as defined in 36 Code of Federal Regulations (CFR) 61.

Throughout her career, Ms. Houston has performed all aspects of the Section 106 process, including extensive field work and resource documentation, city/county records and archival research, oral history interviews, National Register evaluations, aspects of integrity evaluations, public involvement, and technical production of History Resource Survey/Identification Reports and Determinations of Eligibility and Effects. She has served as technical lead for undertakings with federal involvement such as Federal Communications Commission (FCC), Federal Highway Administration (FHWA), United States Army Corps of Engineers (USACE), Federal Emergency Management Agency (FEMA), Federal Energy Regulatory Commission (FERC), and Federal Transit Authority (FTA).

Ms. Houston also regularly collaborates with Archaeologists for combined Cultural Resources Reports, and Ecologists and NEPA analysts for environmental documentation. Ms. Houston also provides consultation with project designers, engineers, contractors, architects, and the public on the treatment of historic properties, and avoidance, minimization, and mitigation strategies to ensure environmental compliance.

**EBI CONSULTING-** Burlington, MA **Senior Architectural Historian** – March 2020 – Present

### **Relevant Project Experience**

Forms 620/621, Federal Communications Commission, Nationwide, 2016-2020 Ms. Houston prepares necessary documentation to satisfy under Section 106 and in accordance with FCC's 2004 Nationwide Programmatic Agreement.

Administration (FHWA), 2014-2020. Ms. Houston served as technical lead for architectural history responsible for field survey and NRHP assessment of properties 45-50 years old or older within the project's area of potential effect (APE). Ms. Houston also evaluated the project's physical, visual, atmospheric, and indirect effects to NRHP-listed or eligible resources. Project documentation required coordination and concurrence on NRHP eligibility determinations and a No Adverse Effect determination from SHPOs, as well as de minimis Section 4(f) determinations from FHWA.

Cultural Resource Reports, Federal Transit Authority (FTA), 2015-2020 Ms. Houston conducted evaluation of properties 45 years old or older for properties within the APE of proposed transit stations. Project documentation required coordination and concurrence on NRHP eligibility determinations and a No Adverse Effect determination from SHPOs and FTA.



# **Michelle Houston**

Senior Architectural Historian 21 B Street Burlington, MA 01803 Office/Mobile: (504) 458-4444

Section 404 Cultural Resources Pre-Application Packages, US Army Corps of Engineers (USACE), 2015-2017 Ms. Houston researched and obtained all cultural resources documentation necessary for Section 106 compliance due to federal involvement for projects requiring a Section 404 of the Clean Water Act permit from USACE. Ms. Houston coordinated with USACE Archaeologist to obtain approval of the submissions to be transmitted to SHPO for concurrence.

**Determinations of Eligibility and Effects, Federal Emergency Management Agency (FEMA) 2012-2014** Ms. Houston conducted extensive field work and technical drafting of Determinations of Eligibility and Effects documents for properties 45 years old or older seeking assistance from FEMA due to previous flood or hurricane damage. Ms. Houston prepared reporting efforts to be transmitted to SHPO for concurrence.

### **Education**

Master of Preservation Studies, Tulane University Bachelor of Arts, Art History, Millsaps College

### **Professional Affiliations**

Society of Architectural Historians

Approved by OMB 3060-1039
See instructions for public burden estimates

#### rAttachment 2. Site Information - Photographs

You are required to provide photographs and maps as part of this filing. Additional site information can be provided in an optional attachment.

### **Photograph Requirements:**

Except in cases where no Historic Properties were identified within the Areas of Potential Effects, submit photographs as described below. Photographs should be in color, marked so as to identify the project, keyed to the relevant map or text, and dated; the focal length of the lens and the height of the camera should be noted. The source of any photograph included but not taken by the Applicant or its consultant (including copies of historic images) should be identified on the photograph.

- **a.** Photographs taken from the collocation site should show views from the proposed location in all directions. The direction (e.g., north, south, etc.) should be indicated on each photograph, and, as a group, the photographs should present a complete (360 degree) view of the area around the communications tower or non-tower structure.
- b. Photographs of all listed and eligible properties within the Areas of Potential Effects.
- **c.** If any listed or eligible properties are visible from the proposed collocation site, photographs looking at the site from each historic property. The approximate distance in feet (meters) between the site and the historic property should be included. If any listed or eligible properties are within the APE, photos looking at each historic property should be included.

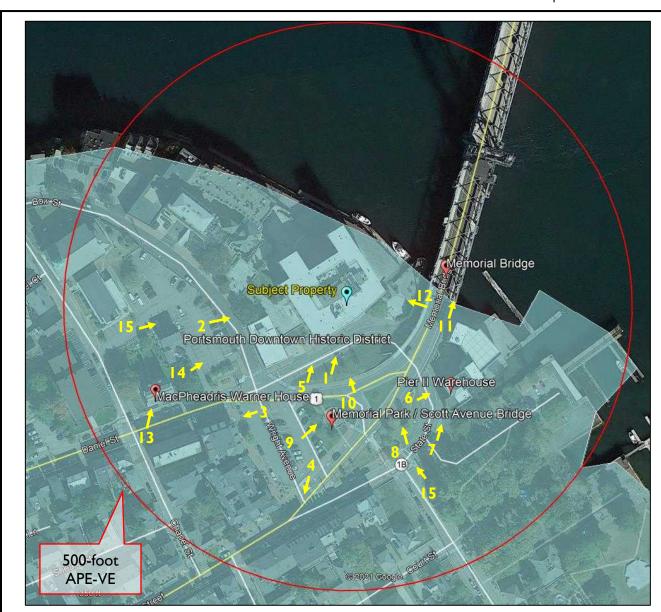
Include aerial photos of the APE for visual effects, if available. There are a variety of publicly available websites that provide aerial photographs.

Please see the attached photographs, taken by EBI Consulting on May 25, 2021, unless otherwise noted. A photograph location map is included within this attachment.

Applicant's Name: T-Mobile USA
Project Name: Harbour Place (Sprint Keep)

Project Number:

Approved by OMB 3060-1039
See instructions for public burden estimates



### **Photo Location Map**

Arrow indicates the approximate location and direction in which the photograph was taken



Applicant's Name: \_ Project Name: \_ Project Number: \_

T-Mobile USA

Harbour Place (Sprint Keep)

Approved by OMB 3060-1039 See instructions for public burden estimates



I. View of the Subject Property, facing north. T-Mobile USA existing facility and proposed installation location indicated by red box.



2. View of the Subject Property, facing east.

Applicant's Name: \_ Project Name: \_ Project Number: \_

T-Mobile USA

Harbour Place (Sprint Keep)

Approved by OMB 3060-1039
See instructions for public burden estimates



3. View of the Portsmouth Downtown Historic District to the west. which includes the Subject Property as a contributing resource.



4. View of the Portsmouth Downtown Historic District to the south. which includes the Subject Property as a contributing resource.

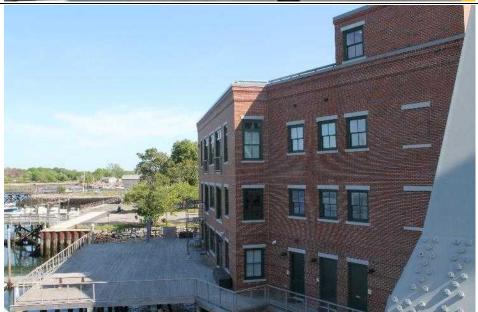
Applicant's Name: Project Name: Project Number: T-Mobile USA

Harbour Place (Sprint Keep)

Approved by OMB 3060-1039
See instructions for public burden estimates



5. View of the Subject Property facing north from within the Portsmouth Downtown Historic District. Proposed installation is visible indicated by red box.



**6.** View of Pier II Warehouse, facing east.

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA

Harbour Place (Sprint Keep)

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View of Pier II Warehouse, facing northeast.



View of the Subject Property from Pier II Warehouse, facing north. The proposed installation will be minimally visible, indicated by red arrow.

Applicant's Name: T-Mobile USA Project Name: Project Number: \_

Harbour Place (Sprint Keep)

Approved by OMB 3060-1039 See instructions for public burden estimates



9. View of Memorial Park / Scott Avenue Bridge, facing northeast.



10. View of the
Subject Property
from Memorial
Park / Scott
Avenue Bridge,
facing north. The
proposed
installation will be
minimally visible,
indicated by red
arrow.

Applicant's Name:
Project Name:
Project Number:

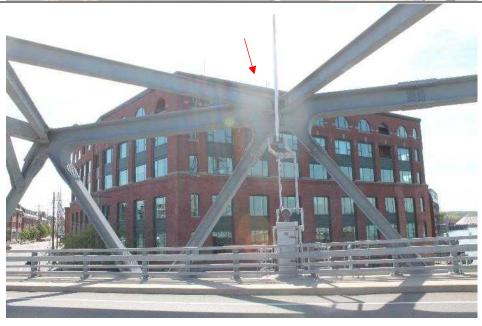
T-Mobile USA

Harbour Place (Sprint Keep)

Approved by OMB 3060-1039 See instructions for public burden estimates



II. View of the Memorial Bridge, facing northeast.



12. View of the Subject Property from the Memorial Bridge, facing northwest. The proposed installation will be minimally visible, indicated by red arrow.

Applicant's Name: Project Name: Project Number: T-Mobile USA

Harbour Place (Sprint Keep)

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See instructions for public burden estimates



13. View of the MacPheadris-Warner House, facing north.



14. View of the
Subject Property
from the
MacPheadrisWarner House,
facing northeast.
The proposed
installation will be
visible, indicated
by red arrow.

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA

Harbour Place (Sprint Keep)

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15. View of the
Subject Property,
facing northeast
from
approximately 300
feet west near
western edge of
APE-VE.

Applicant's Name: \_ Project Name: \_ Project Number: \_

T-Mobile USA

Harbour Place (Sprint Keep)

Approved by OMB 3060-1039 See instructions for public burden estimates

# Attachment 3. Site Information - Map Requirements

Include one or more 7.5-minute quad USGS topographical maps that:

- a. Identify the Areas of Potential Effects for both Direct and Visual Effects. If a map is copied from the original, include a key with name of quad and date.
- **b.** Show the location of the proposed collocation site and any new access roads or other easements including excavations.
- c. Show the locations of each property listed.
- d. Include keys for any symbols, colors, or other identifiers.
- e. Submit color maps whenever possible.

The following maps are attached to this report:	
Street Map (Figure 1)	

Topographic Map (Figure 2)

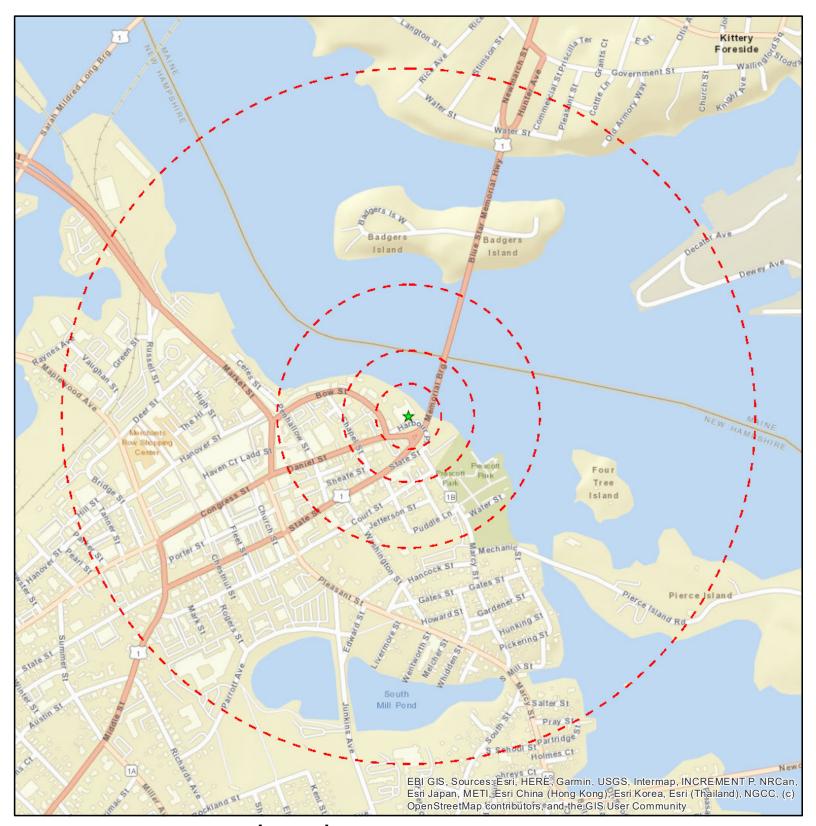
Aerial Photograph (Please see the Photo Location Map within Attachment 2)

Historic Resources Map

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA

Harbour Place (Sprint Keep)



## Legend

★ Project Site

( )

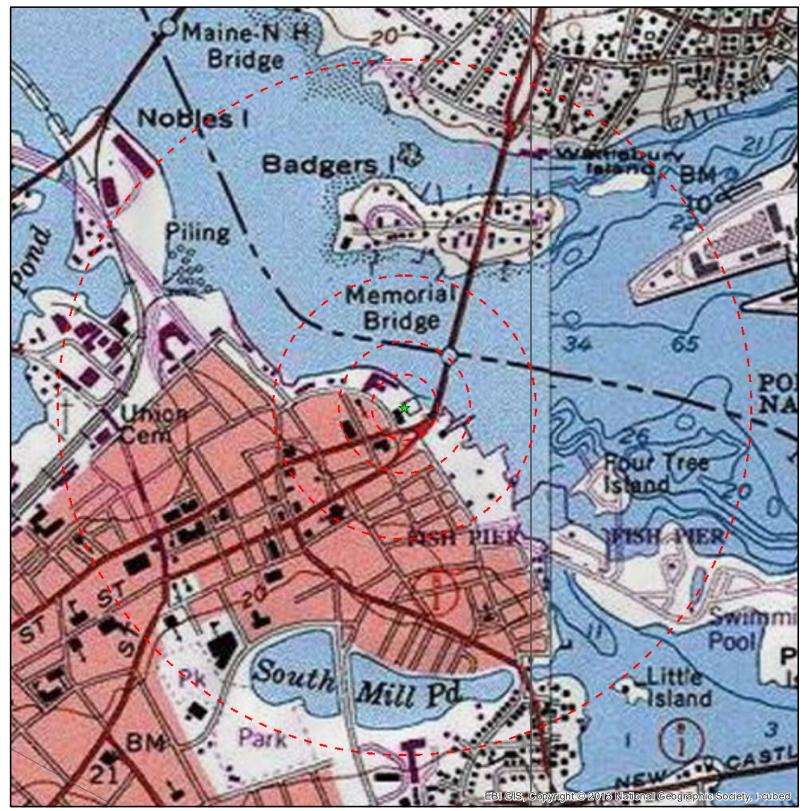
Note Note: 1000 € 1000 Note: 100

Figure 1: Site Location Map

4NBS027A HARBOUR PLACE (SPRINT KEEP)
1 HARBOUR PLACE
PORTSMOUTH, NH 03881



Date: 5/11/2021



## Legend

★ Project Site

Site Radius at 250', 500', 1000' and ½ mile

USGS 24K Quad: Portsmouth, NH 1986, Kittery, ME 1986

Figure 2 - Topographic Map

4NBS027A HARBOUR PLACE (SPRINT KEEP)
1 HARBOUR PLACE
PORTSMOUTH, NH 03881

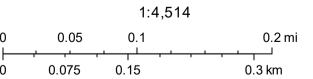


Date: 5/11/2021

# 6121003322



New Hampshire Mask
Individual Properties < 10 acres
National Register Districts
Historic Districts
Counties
Towns



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

Approved by OMB 3060-1039 See instructions for public burden estimates

#### Attachment 4. Site Information – Additional Site Information

#### **Additional Site Information Recommendations:**

Describe any additional structures, access roads, utility lines, fences, easements, or other construction planned for the site in conjunction with the proposed wireless telecommunication facility. Use this attachment to provide additional details needed to present a full and accurate description of any construction activities that will take place to complete the installation.

The Subject Property, located at I Harbour Place, Portsmouth, Rockingham County, New Hampshire 03881, is situated within a commercial downtown. The area surrounding the Subject Property consists primarily of commercial development associated with the Portsmouth Downtown Historic District, with the Piscataqua River to the north and northeast. The historic district represents a significant concentration of historic resources associated with the fishing and shipping industries. The area of the district surrounding the Subject Property consists of multi-story masonry commercial buildings, most of which were constructed in the eighteenth and nineteenth centuries. The historic district has been subjected to modern intrusions; however, it maintains historic integrity. The terrain of the area is gently sloped, and the vegetation is limited to landscaping along roadways.

The Subject Property consists of a five-story, Classical Revival masonry building. The building was constructed circa 1890, with additions completed in 2005, and is a contributing building to the Portsmouth Downtown Historic District.

The proposed project consists of modifying an existing telecommunications facility located on the 100'-6" building penthouse. Modifications consist of removing six panel antennas (two per sector) and installing nine new antennas (three per sector) and six new radio units (two per sector) at center heights of 103', 104'-7", and 105'-5" above ground level (top height of 107' for highest antennas) on new pipe mounts. Additionally, two equipment cabinets, located inside the existing equipment room located in the Subject Property's penthouse, will be removed, and three new equipment cabinets will be installed. No ground disturbance is proposed.

Site Plans/Lease Exhibits provided by T-Mobile USA are included in this attachment.

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA
Harbour Place (Sprint Keep)

4NBS027A FCC Form 621

# T-MOBILE NORTHEAST LLC

# 4NBS027\_NM03XC027

# HARBOUR PLACE

1 HARBOUR PIACE PORTSMOUTH, NH 03881



## DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT IN WITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.



# (67D5A997DB 6160 (GSM ONLY) CONFIGURATION)

#### GENERAL NOTES

- 1. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES. RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK. THE WORK PERFORMED ON THE PROJECT AND THE MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES.
- 2. THE ARCHITECT/ENGINEER HAVE MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONSTRUCT DOCUMENTS THE COMPLETE SCOPE OF WORK. THE CONTRACTOR BIDDING THE JOB IS NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS.
- 3. THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE T-MOBILE REPRESENTATIVE OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF THE CONTRACTOR'S PROPOSAL OR PERFORMANCE OF WORK. IN THE EVENT OF DISCREPANCIES, THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXPENSIVE WORK, UNLESS DIRECTED IN WRITING OTHERWISE.
- 4. THE SCOPE OF WORK SHALL INCLUDE FURNISHING OF ALL MATERIALS, EQUIPMENT, LABOR AND ALL OTHER MATERIALS AND LABOR DEEMED NECESSARY TO COMPLETE THE WORK/PROJECT AS DESCRIBED HEREIN.
- THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO THE SUBMISSION OF BIDS OR PERFORMING WORK TO FAMILIARIZE HIMSELF WITH THE FIELD CONDITIONS AND TO VERIFY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- 6. THE CONTRACTOR SHALL OBTAIN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS/CONTRACT DOCUMENTS.
- 7. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO THE MANUFACTURER'S/VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.

- THE CONTRACTOR SHALL PROVIDE A FULL SET OF CONSTRUCTION DOCUMENTS AT THE SITE UPDATED WITH THE LATEST REVISIONS AND ADDENDUM OR CLARIFICATIONS AVAILABLE FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.
- 9. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER CONTRACT.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY PERMITS AND INSPECTIONS WHICH ARE REQUIRED FOR THE WORK BY THE ARCHITECT/ENGINEER, THE STATE, COUNTY, OR LOCAL GOVERNMENT AUTHORITY.
- 11. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVING, CURBING, ETC., DURING CONSTRUCTION. UPON COMPLETION OF WORK, THE CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION ON OR ABOUT THE PROPERTY.
- 12. THE CONTRACTOR SHALL KEEP THE GENERAL WORK AREA CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.
- 13. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REQUIREMENTS, AS WELL AS THE LATEST EDITIONS OF ANY PERTINENT STATE SAFETY REGULATIONS.
- 14. THE CONTRACTOR SHALL NOTIFY THE T-MOBILE REPRESENTATIVE WHERE A CONFLICT OCCURS ON ANY OF THE CONTRACT DOCUMENTS. THE CONTRACTOR IS NOT TO ORDER MATERIAL OR CONSTRUCT ANY PORTION OF THE WORK THAT IS IN CONFLICT UNTIL CONFLICT IS RESOLVED BY THE T-MOBILE REPRESENTATIVE.
- 15. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, PROPERTY LINES, ETC., ON THE JOB.
- 16. THE CONTRACTOR SHALL RETURN ALL DISTURBED AREAS TO THEIR ORIGINAL CONDITION AT THE COMPLETION OF WORK.

# PROJECT SUMMARY SITE NUMBER: 4NBS027\_NM03XC027 APPLICANT:

SITE ADDRESS: 1 HARBOUR PIACE
PORTSMOUTH, NH 03881

PROPERTY OWNER: HARBOUR PLACE GROUP LLC.
1 NEW HAMPSHIRE AVE
PORTSMOUTH, NH 03801

HARBOUR PLACE

43.07833000° N / -70.75362000° W

CONSTRUCTION TYPE: IIB
USE GROUP: U

SITE NAME:

LAT./LONG.:

CONTACT:

PROJECT MANAGER:

(508) 642-8801

ARCHITECT/ENGINEER: INFINIGY ENGINEERING, PLLC
1033 WATERVLIET SHAKER ROAD

MATT BANDLE

NTACT: JASON MARGELOT (518) 690-0790

# PROJECT DESCRIPTION

EXISTING MONOPOLE	PROPOSED B160	☐ OUTDOOR
EXISTING LATTICE TOWER	PROPOSED POWER 6230	D⊠ INDOOR
EXISTING TRANSMISSION TOWER	PROPOSED PURCELL	
EXISTING WATER TANK	EXISTING SPRINT BTS	CONCRETE P
EXISTING BUILDING	EXISTING 19" RACK	☐ EXISTING STEEL PLATE
EXISTING FLAGPOLE	SITE SUPPORT CABINET	☐ EXISTING PP
EXISTING SMOKESTACK	☐ GPS	☐ PANELBOARD

## SCOPE OF WORK

T-MOBILE NORTHEAST LLC PROPOSES THE MODIFICATION OF AN UNMANNED WIRELESS BROADBAND FACILITY.

INSTALL

• (6) RRUs

## REMOVE

- (6) PANEL ANTENNAS(3) RRU'S
- (6) HYBRID CABLES
- (2) EQUIPMENT CABINETS
- (3) • (1)
- (3) HYBRID CABLES
   (1) B160 EQUIPMENT CABINET
   (1) 6160 EQUIPMENT CABINET
  - (5) PIPE MAST
    (1) PURCELL CABINET

• (9) PANEL ANTENNAS

## 

T-MOBILE NORTHEAST LLC

KEITH JOHNSON (603) 231-2384

3500 SUNRISE HIGHWAY

GREAT RIVER, NY 11739

NORTHEAST SITE SOLUTIONS

420 MAIN STREET, BOX 2

STURBRIDGE, MA 01566, US

T-MOBILE NORTHEAST LLC
SOO SUNRISE HIGHWAY
GREAT RIVER NY 11739

(((1)))

NSS NORTHE & ST
SITE SOLUTIONS

INFINIGY FROM ZERO TO INFINIGY

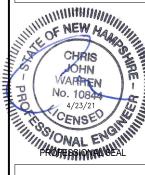
INFINIGY ENGINEERING, PLLC

1033 Watervilet Shaker Rd | Albany, NY 12
Phone: 518-690-0790 | Fax: 518-690-079
www.infinigy.com

	SUBMITTALS	
DATE	DESCRIPTION	REVISION
04/16/21	ISSUED FOR PERMIT	0
·		

DEPT.	DATE	APP'D	REVISIONS
RFE			
RF MAN.			
ZONING			
OPS			
CONSTR.			
SITE AC.			

PROJECT NO: 1197-C0001-C
DRAWN BY: PEG
CHECKED BY: JLM



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NOTE: IF DRAWINGS ARE 22"x34", USE GRAPHICAL SCALE AND/OR 1/2 TIMES OF THE NOTED SCALE.

SITE NUMBER: 4NBS027\_NM03XC027

SITE NAME: HARBOUR PLACE

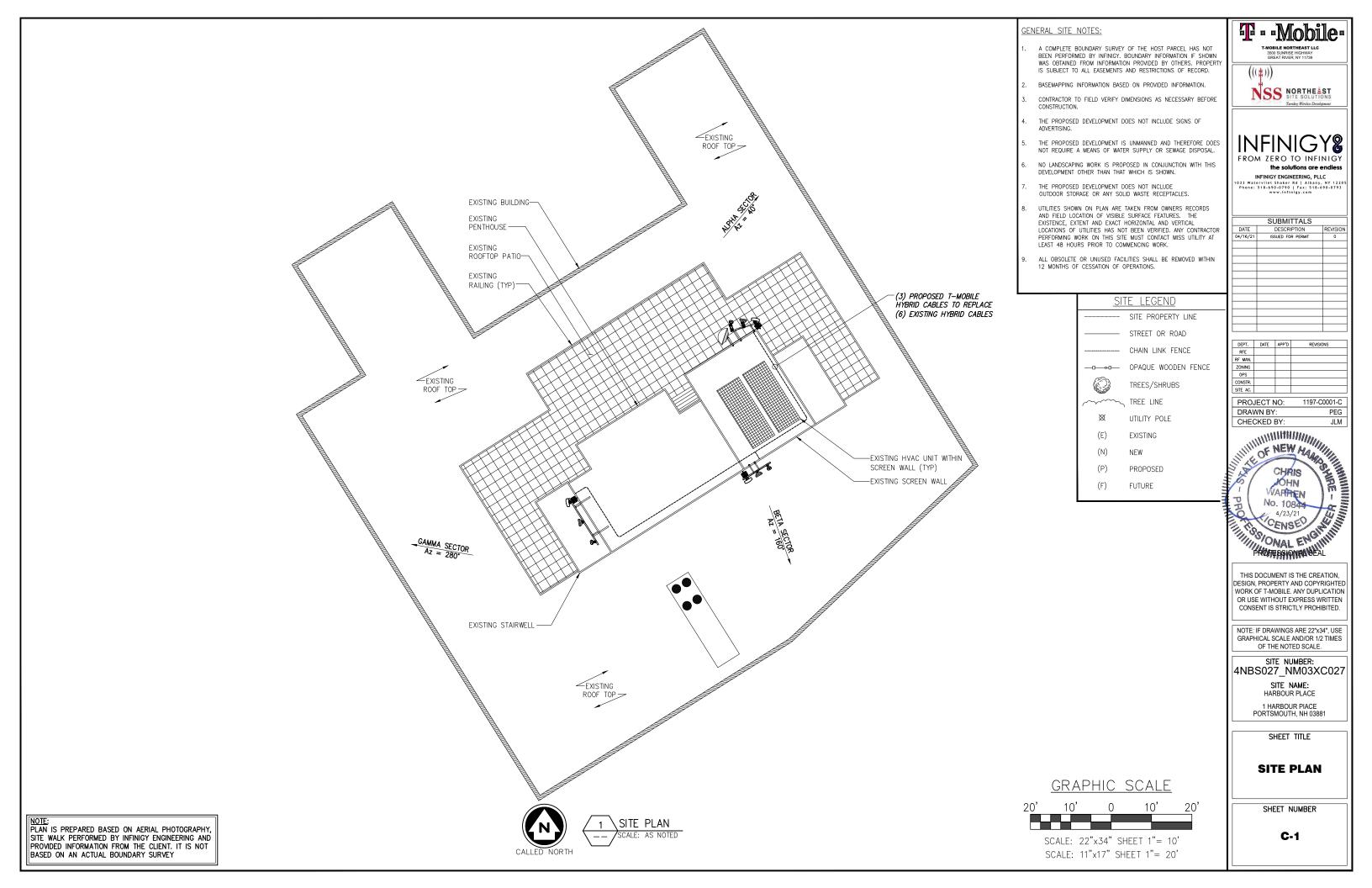
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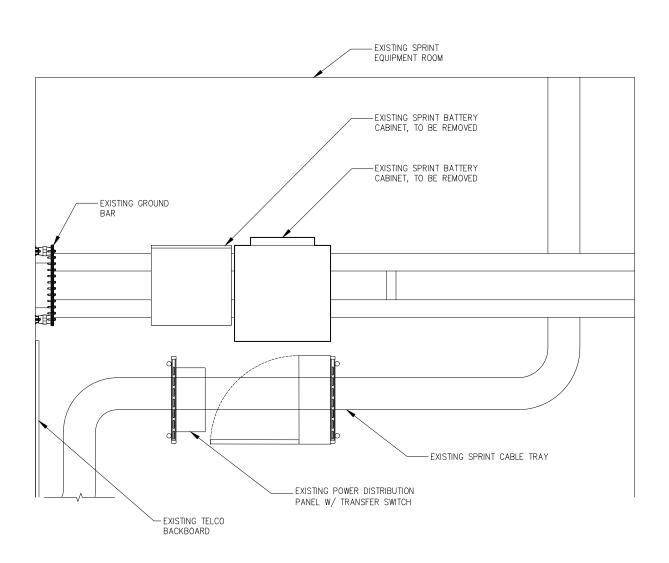
SHEET TITLE

TITLE SHEET

SHEET NUMBER

T-1





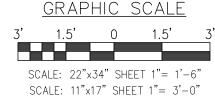


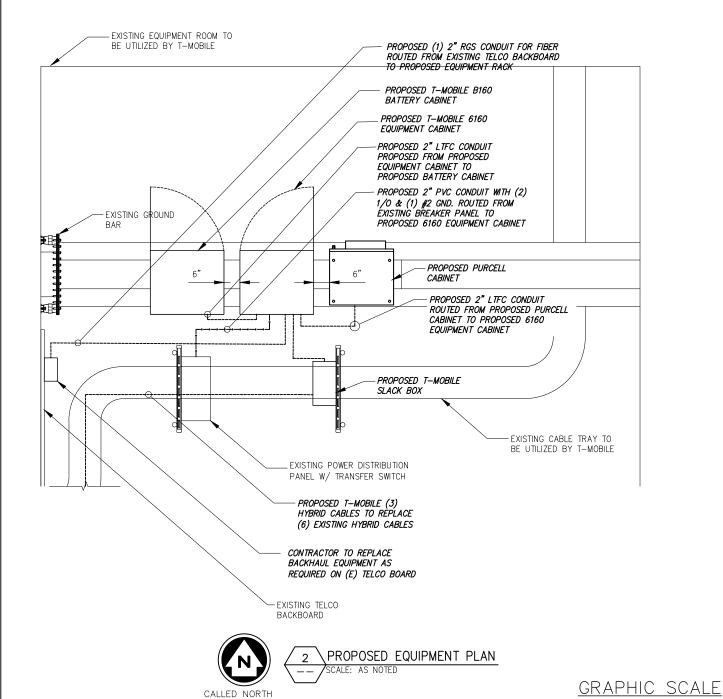
NOTE: PLAN IS PREPARED BASED ON AERIAL PHOTOGRAPHY, SITE WALK PERFORMED BY INFINIGY ENGINEERING AND

PROVIDED INFORMATION FROM THE CLIENT. IT IS NOT BASED ON AN ACTUAL BOUNDARY SURVEY



GRAPHIC SCALE





T - Mobile -

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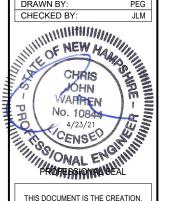
INFINIGY& FROM ZERO TO INFINIGY

INFINIGY ENGINEERING, PLLC 033 Waterviiet Shaker Rd | Albany, NY 122 Phone: 518-690-0790 | Fax: 518-690-0793 www.infinigy.com

SUBMITTALS							
DATE	DESCRIPTION REVISION						
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PROJECT NO:	1197-C0001-C
DRAWN BY:	PEG
CHECKED BY:	JLM



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SITE NUMBER: 4NBS027\_NM03XC027

SITE NAME: HARBOUR PLACE

1 HARBOUR PIACE PORTSMOUTH, NH 03881

SHEET TITLE

**EQUIPMENT PLAN** 

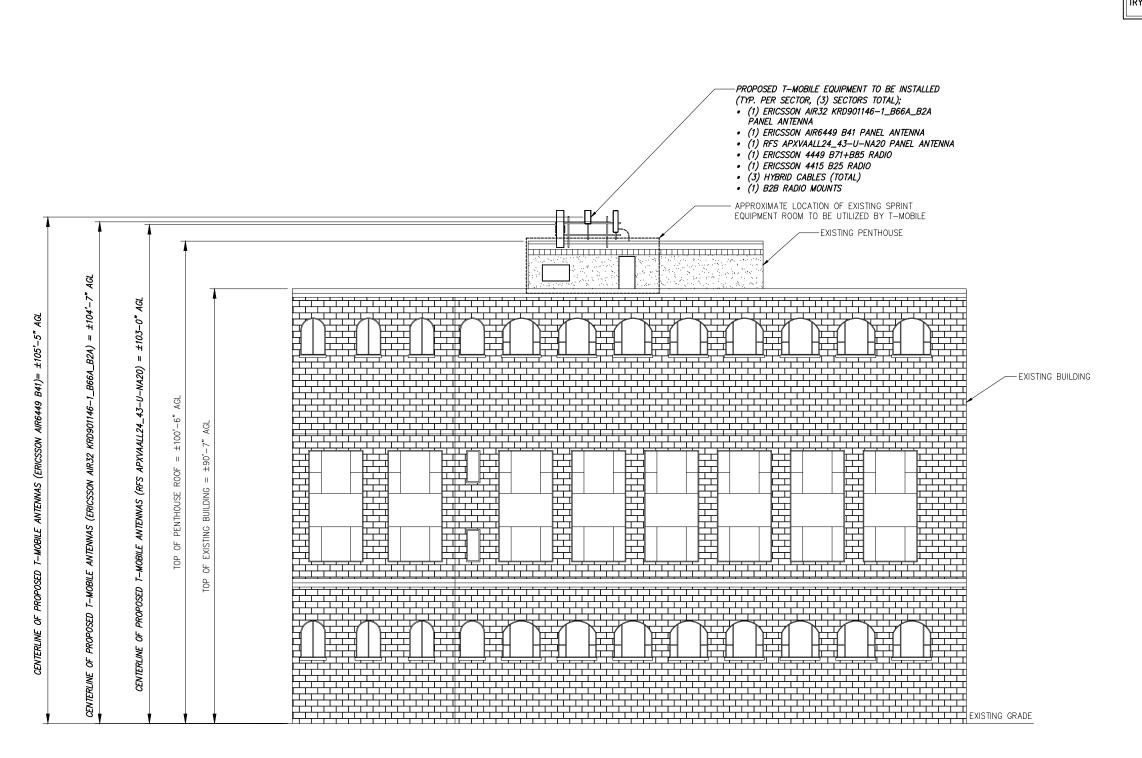
SHEET NUMBER

1.5'

0

SCALE: 22"x34" SHEET 1"= 1'-6"

SCALE: 11"x17" SHEET 1"= 3'-0"





CONTRACTOR SHALL REFER TO STRUCTURAL OPINION LETTER PERFORMED BY TRYLON, DATED: 03/25/21 AND ANTENNA MOUNT ANALYSIS REPORT PERFORMED BY TRYLON, DATED 03/25/21 FOR ADDITIONAL DETAILS.





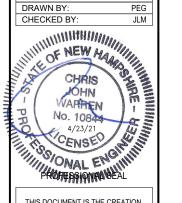
## INFINIGY& FROM ZERO TO INFINIGY

the solutions are endless INFINIGY ENGINEERING, PLLC 033 Watervliet Shaker Rd | Albany, NY 122 Phone: 518-690-0790 | Fax: 518-690-0793 www.infinigy.com

SUBMITTALS							
DATE	DESCRIPTION REVISION						
04/16/21	ISSUED FOR PERMIT	0					

П	DEPT.	DATE	APP'D	REVISIONS
П	RFE			
П	RF MAN.			
	ZONING			
	OPS			
	CONSTR.			
	SITE AC.			

PROJECT NO:	1197-00001-0
DRAWN BY:	PEG
CHECKED BY:	JLM



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SITE NUMBER: 4NBS027\_NM03XC027

SITE NAME: HARBOUR PLACE

1 HARBOUR PIACE PORTSMOUTH, NH 03881

SHEET TITLE

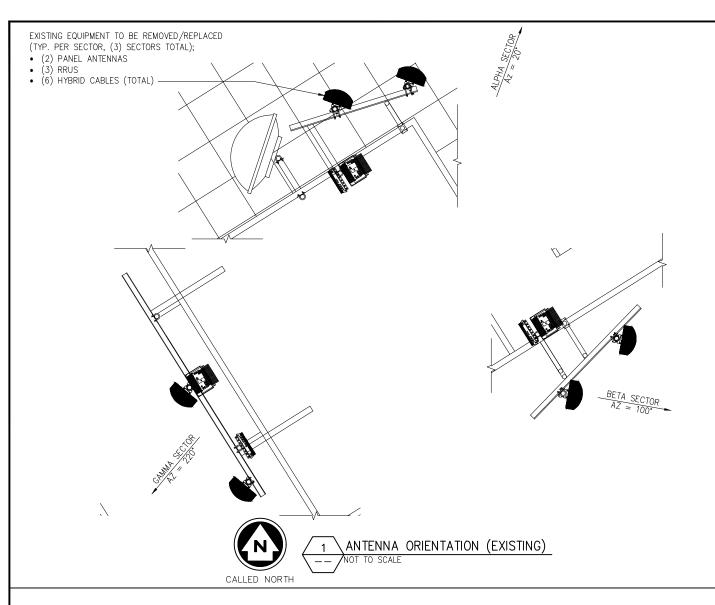
**ELEVATION VIEW** 

SHEET NUMBER

**C-3** 

ELEVATION VIEW

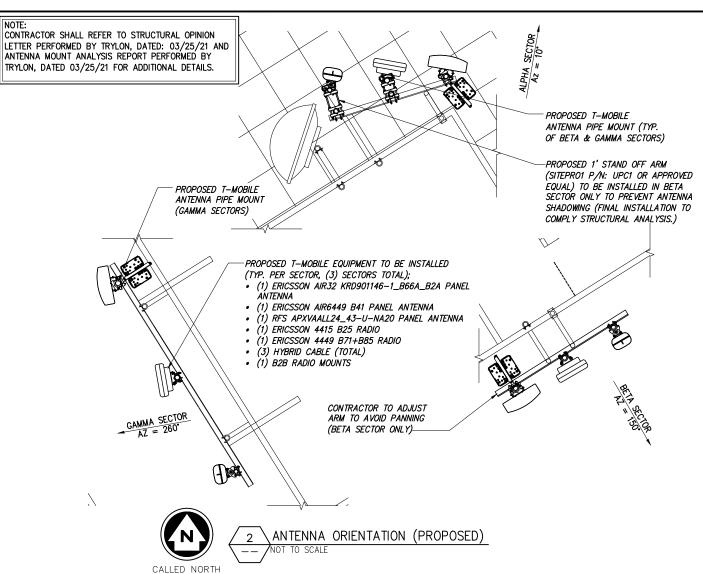
PLAN IS PREPARED BASED ON AERIAL PHOTOGRAPHY, SITE WALK PERFORMED BY INFINIGY ENGINEERING AND PROVIDED INFORMATION FROM THE CLIENT. IT IS NOT BASED ON AN ACTUAL BOUNDARY SURVEY

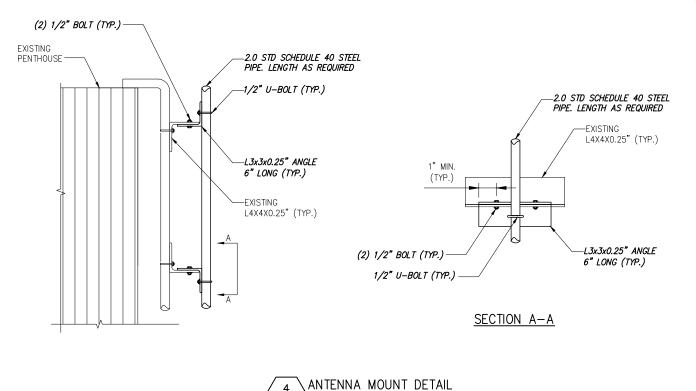


			PF	ROPOS	ED F	RF S	YSTEM	SCHEDULE			
SECTOR	ANT.	ANTENNA MODEL #	VENDOR	AZIMUTH	M-TILT	E-TILT	ANTENNA CENTERLINE	TMA/DIPLEXER MODEL #:	RRU MODEL #	CABLE LENGTH	CABLE INFORMATION
	A-1	AIR32 KRD901146-1_B66A_B2A	ERICSSON	10°	0°	-	104'-7"				
А	A-2	AIR6449 B41	ERICSSON	10°	0.	-	105'-5"				
	A-3	APXVAALL24_43-U-NA20	RFS	10*	0.	-	103'-0"		(1) 4449 B71/B85 (1) 4415 B25	±241'	
	B-1	AIR32 KRD901146-1_B66A_B2A	ERICSSON	150°	0.	-	104'-7"				
В	B-2	AIR6449 B41	ERICSSON	150°	0.	-	105'-5"				
	B-3	APXVAALL24_43-U-NA20	RFS	150°	0.	-	103'-0"		(1) 4449 B71/B85 (1) 4415 B25	±241'	
	C-1	AIR32 KRD901146-1_B66A_B2A	ERICSSON	260°	0°	-	104'-7"	 			
С	C-2	AIR6449 B41	ERICSSON	260°	0.	-	105'-5"				
	C-3	APXVAALL24_43-U-NA20	RFS	260°	0.	-	103'-0"		(1) 4449 B71/B85 (1) 4415 B25	±241'	

\*CABLE LENGTH DERIVED FROM VERTICAL RUN + HORIZONTAL RUN + 20% BUFFER. CONTRACTOR TO VERIFY PRIOR TO ORDERING.









(((#)))
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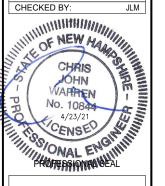
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04/16/21	ISSUED FOR PERMIT	0				

DEPT.	DATE	APP'D	REVISIONS
RFE			
RF MAN.			
ZONING			
OPS			
CONSTR.			
SITE AC.			

PROJECT NO:	1197-C0001-C
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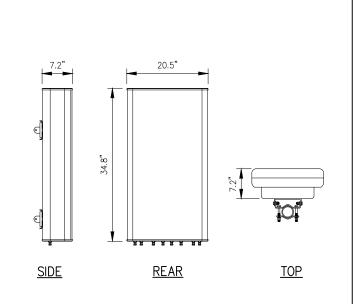
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1 HARBOUR PIACE PORTSMOUTH, NH 03881

SHEET TITLE

ANTENNA
ORIENTATION &
RF SCHEDULE

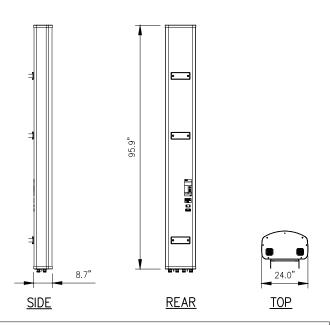
SHEET NUMBER



#### ERICSSON MODEL NO.: AIR6449 B41

FIBERGLASS, UV RESISTANT RADOME COLOR: DIMENSIONS, HxWxD: 34.8"X20.5"x7.2" WEIGHT, W/ PRE-MOUNTED BRACKETS: CONNECTOR: (2) 7-16 DIN FEMALE



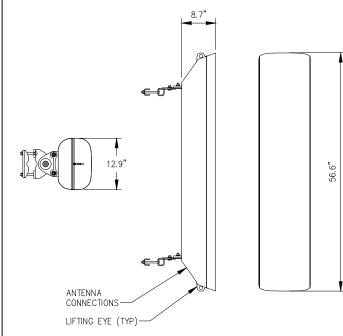


#### RFS MODEL NO .: APXVAARR24\_43-U-NA20

FIBERGLASS, UV RESISTANT LIGHT GRAY RADOME MATERIAL: RADOME COLOR: 95.9"x24.0"x8.7" DIMENSIONS, HxWxD: WEIGHT, W/ PRE-MOUNTED BRACKETS: 128.0 LBS 7-16 DIN FEMALE

ANTENNA DETAIL

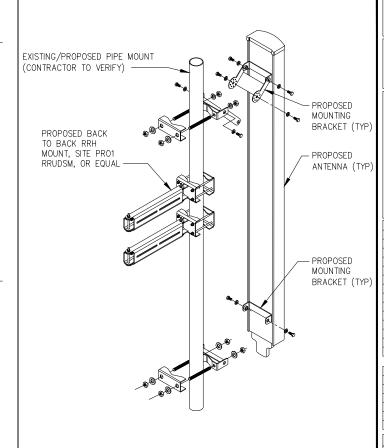
DETAIL NOT USED



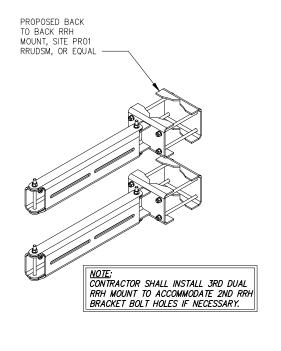
#### **ERICSSON MODEL NO.:** AIR32 B66A/B2A RADOME MATERIAL: FIBERGLASS, UV RESISTANT

RADOME COLOR: LIGHT GRAY 56.6"x12.9"x8.7" DIMENSIONS, HxWxD: WEIGHT, W/ 83.0 LBS 7-16 DIN FEMALE PRE-MOUNTED BRACKETS: CONNECTOR:

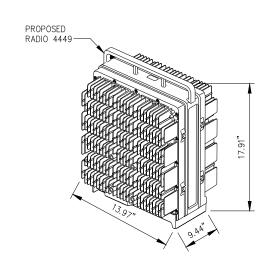
ANTENNA DETAIL







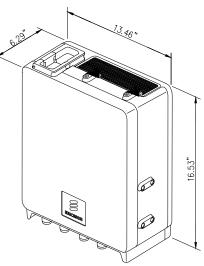
\BACK-TO-BACK MOUNT DETAIL



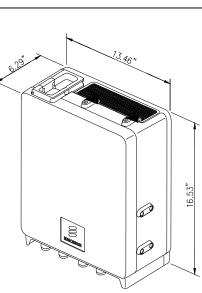
## RADIO 4449 SPECIFICATIONS

- HxWxD, (INCHES): 17.91"x13.97"x9.44" WEIGHT (LBS) : 70.54
- COLOR : GRAY

ERICSSON RADIO 4449 DETAIL

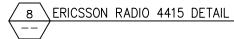


ERICSSON RADIO 4415 DETAIL



## RADIO 4415 SPECIFICATIONS

- HxWxD, (INCHES): 16.53"x13.46"x6.29"
- WEIGHT (LBS): 47.4
- COLOR: NCS S 1002-B/NCS S 6502-B





FROM ZERO TO INFINIGY

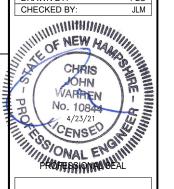
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RF MAN.			
ZONING			
OPS			
CONSTR.			
SITE AC.			

PROJECT NO: 1197-C0001-C DRAWN BY: PEG CHECKED BY:



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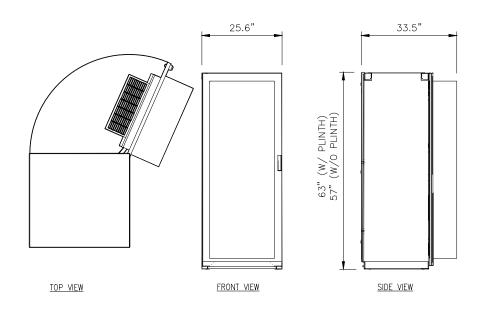
SITE NAME: HARBOUR PLACE

1 HARBOUR PIACE PORTSMOUTH, NH 03881

SHEET TITLE

**EQUIPMENT SPECIFICATIONS** 

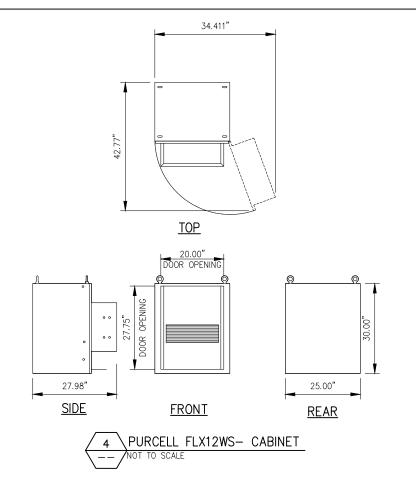
SHEET NUMBER

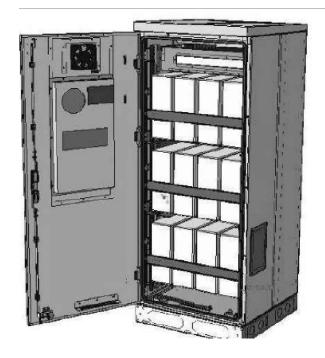


ERICSSON MODEL NO.:	<u>6160</u>
RACK SPACE: DIMENSIONS, HxWxD: CABINET WEIGHT, EMPTY: MAXIMUM WEIGHT:	19U 63"x25.6"x25.6" (W/ 6" PLINTH) 410 LBS 770± LBS



\*NOTE: INSTALL AND GROUND CABINET PER MANUFACTURER'S INSTALLATION SPECIFICATIONS

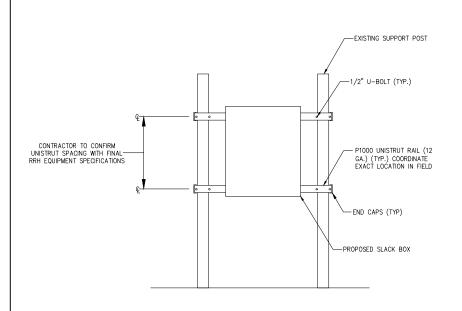




ERICSSON MODEL NO.:	<u>B160</u>
RACK SPACE: DIMENSIONS, HxWxD: CABINET WEIGHT, EMPTY: WEIGHT W/ (12) M12V155FT 150AH BATTERIES:	19U 63"x25.6"x25.6" (W/ 6" PLINTH) 300 LBS 1500LBS <b>(NOT TO EXCEED)</b>

ERICSSON RBS B160

\*NOTE: INSTALL AND GROUND CABINET PER MANUFACTURER'S INSTALLATION SPECIFICATIONS





#### STRUCTURAL NOTES:

- 1. SPECIFICATIONS / CODES:
- -CONCRETE WORK SHALL BE PERFORMED IN ACCORDANCE WITH LATEST EDITION OF THE ACL CODE.
  -STEEL WORK SHALL BE PERFORMED IN ACCORDANCE
  WITH AISC STEEL CONSTRUCTION MANUAL, 14tH EDITION.
- -WELDING SHALL BE PERFORMED IN ACCORDANCE WITH AMERICAN WELDING SOCIETY (AWS) D1.1-92 "STRUCTURAL WELDING" CODE-STEEL.
- -REINFORCING STEEL SHALL BE PLACED IN ACCORDANCE WITH THE CONCRETE REINFORCING STEEL INSTITUTE (CRSI), "MANUAL OF STANDARD PRACTICE."
- 2. MATERIALS:
- -CONCRETE: fc' 3000psi. (MIN. U.N.O.)
  -REINFORCING STEEL: ASTM A615, GRADE 60.
- -WIRE MESH: ASTM A185.
- -STRUCTURAL STEEL: ASTM A36.
- -ELECTRODES FOR WELDING: E 70xx.
- -GALVANIZING: ASTM A153 (BOLTS) OR ASTM A123 (SHAPES, PLATES).
- -ÈXPANSIÓN BOLTŚ: HILTI KWIK BOLT II, STAINLESS STEEL, 3/4"øx43/4" EMBEDMENT OR AN APPROVED

DETAIL NOT USED





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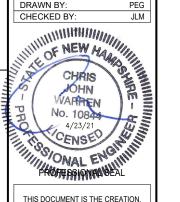
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1	RFE			
L	RF MAN.			
L	ZONING			
L	OPS			
L	CONSTR.			
1	SITE AC.			

PROJECT NO:	1197-C0001-C
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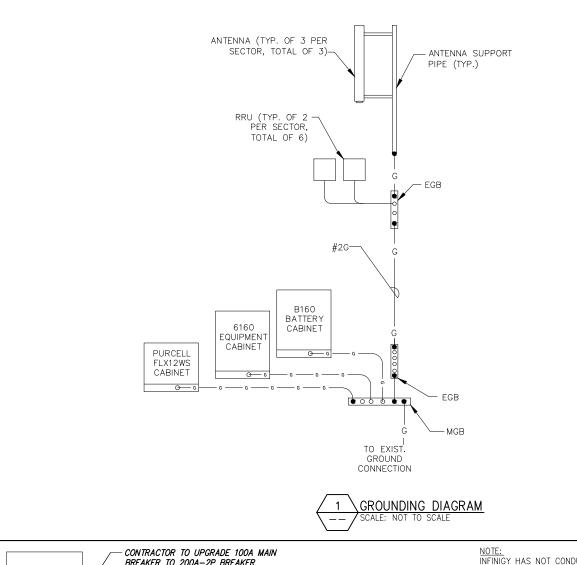
SITE NAME: HARBOUR PLACE

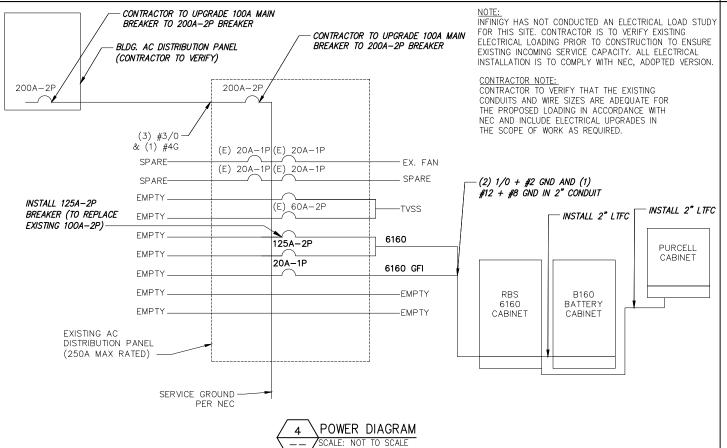
1 HARBOUR PIACE PORTSMOUTH, NH 03881

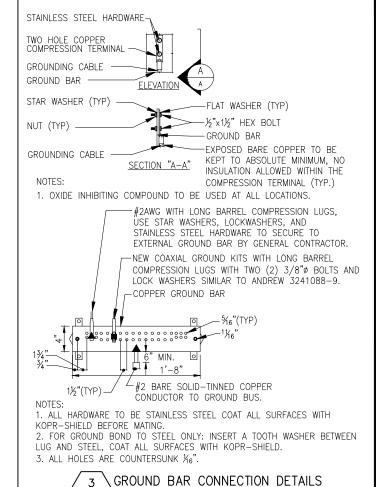
SHEET TITLE

**EQUIPMENT SPECIFICATIONS** 

SHEET NUMBER







#### JOTF∙

- 1. ALL ELECTRICAL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC) 2017 AS WELL AS APPLICABLE STATE
- 2. ALL ELECTRICAL ITEMS SHALL BE U.L. APPROVED OR LISTED AND PROCURED PER SPECIFICATION REQUIREMENTS.
- 3. THE ELECTRICAL WORK INCLUDES ALL LABOR AND MATERIAL DESCRIBED BY DRAWINGS AND SPECIFICATIONS INCLUDING INCIDENTAL WORK TO PROVIDE COMPLETE OPERATING AND APPROVED ELECTRICAL SYSTEM.
- 4. GENERAL CONTRACTOR SHALL PAY FEES FOR PERMITS, AND IS RESPONSIBLE FOR OBTAINING SAID PERMITS AND COORDINATION OF INSPECTIONS.
- 5. ELECTRICAL AND TELCO WRING OUTSIDE A BUILDING AND EXPOSED TO WEATHER SHALL BE IN WATER TIGHT GALVANIZED RIGID STEEL CONDUITS OR SCHEDULE 80 PVC (AS PERMITTED BY CODE) AND WHERE REQUIRED IN LIQUID TIGHT FLEXIBLE METAL OR NONMETALLIC CONDUITS.
- 6. RIGID STEEL CONDUITS SHALL BE GROUNDED AT BOTH ENDS.
- 7. ELECTRICAL WIRING SHALL BE COPPER WITH TYPE XHHW, THWN, OR THHN INSULATION AS REQUIRED BY NEC.
- RUN ELECTRICAL CONDUIT OR CABLE BETWEEN ELECTRICAL ROOM AND PROPOSED CELL SITE POWER PEDESTAL AS INDICATED ON THIS DRAWING. PROVIDE FULL LENGTH PULL ROPE. COORDINATE INSTALLATION WITH UTILITY COMPANY.
- RUN TELCO CONDUIT OR CABLE BETWEEN TELEPHONE UTILITY DEMARCATION POINT AND PROPOSED CELL SITE TELCO CABINET AND BTS CABINET
  AS INDICATED ON DRAWING A-1. PROVIDE FULL LENGTH PULL ROPE IN INSTALLED TELCO CONDUIT. PROVIDE GREENLEE CONDUIT MEASURING TAPE
  AT EACH END.
- 10. ALL EQUIPMENT LOCATED OUTSIDE SHALL HAVE NEMA 3R ENCLOSURE.

DETAIL NOT USED

- 11. GROUNDING SHALL COMPLY WITH NEC ART. 250
- 12. GROUND COAXIAL CABLE SHIELDS MINIMUM AT BOTH ENDS USING MANUFACTURERS COAX CABLE GROUNDING KITS SUPPLIED BY PROJECT OWNER.
- 13. USE #6 COPPER STRANDED WIRE WITH GREEN COLOR INSULATION FOR ABOVE GRADE GROUNDING (UNLESS OTHERWISE SPECIFIED) AND #2 SOLID TINNED BARE COPPER WIRE FOR BELOW GRADE GROUNDING AS INDICATED ON THE DRAWING.
- ALL GROUND CONNECTIONS TO BE BURNDY HYGROUND COMPRESSION TYPE CONNECTORS OR CADWELD EXOTHERMIC WELD. DO NOT ALLOW BARE COPPER WIRE TO BE IN CONTACT WITH GALVANIZED STEEL.
   ROUTE GROUNDING CONDUCTORS ALONG THE SHORTEST AND STRAIGHTEST PATH POSSIBLE, EXCEPT AS OTHERWISE INDICATED. GROUNDING LEADS
- 15. ROUTE GROUNDING CONDUCTORS ALONG THE SHORTEST AND STRAIGHTEST PATH POSSIBLE, EXCEPT AS OTHERWISE INDICATED. GROUNDING LEADS SHOULD NEVER BE BENT AT RIGHT ANGLE. ALWAYS MAKE AT LEAST 12" RADIUS BENDS. #6 WIRE CAN BE BENT AT 6" RADIUS WHEN NECESSARY. BOND ANY METAL OBJECTS WITHIN 7 FEET OF PROPOSED EQUIPMENT OR CABINET TO MASTER GROUND BAR.
- 16. CONNECTIONS TO MGB SHALL BE ARRANGED IN THREE MAIN GROUPS: SURGE PRODUCERS (COAXIAL CABLE GROUND KITS, TELCO AND POWER PANEL GROUND); (GROUNDING ELECTRODE RING OR BUILDING STEEL); NON-SURGING OBJECTS (EGB GROUND IN BTS UNIT).
- 17. CONNECTIONS TO GROUND BARS SHALL BE MADE WITH TWO HOLE COMPRESSION TYPE COPPER LYGS. APPLY OXIDE INHIBITING COMPOUND TO ALL LOCATIONS
- 18. APPLY OXIDE INHIBITING COMPOUND TO ALL COMPRESSION TYPE GROUND CONNECTIONS.
- 19. BOND ANTENNA MOUNTING BRACKETS, COAXIAL CABLE GROUND KITS, AND ALNA TO EGB PLACED NEAR THE ANTENNA LOCATION.
- 20. BOND ANTENNA EGB'S AND MGB TO WATER MAIN/GROUND RING.
- 21. TEST COMPLETED GROUND SYSTEM AND RECORD RESULTS FOR PROJECT CLOSE-OUT DOCUMENTATION.
- 22. VERIFY PROPOSED SERVICE UPGRADE WITH LOCAL UTILITY COMPANY PRIOR TO CONSTRUCTION.







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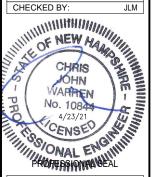
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RF MAN.			
ZONING			
OPS			
CONSTR.			
SITE AC.			

PROJECT NO: 1197-C0001-C
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SITE NUMBER: 4NBS027\_NM03XC027

> SITE NAME: HARBOUR PLACE

1 HARBOUR PIACE PORTSMOUTH, NH 03881

SHEET TITLE

GROUNDING & POWER DIAGRAMS

SHEET NUMBER

E-1

# 67D5A997DB\_2xAIR+1xOP.jpg MB+LB Octo **Passive** Antenna AIR32 DB B2a B66As L600 L21 L700 AIR6449 B41 L19 **GSM** 2.5GHz Radio Radio 4415 4449 B25 B12+B71 Тор Ground Notes: 67D5A997DB 6160 (GSM ONLY) CONFIGURATION COAX/FIBER PLUMBING DIAGRAM

## Fiber and DC Mapping for Tower Top Sites

Pair#	AIF	AIR/RRU End			MU End	i	Radio	Sector	
Pair #	OI	ODC		PIN	LCD Boots		(Technology)	Sector	
1	Red		1	В	Red		AIR6449 B41	A	
1	Red		2	A	Red		(L41 Data 1)	A	
2			1	В	A Committee of the Comm	Section 1	Name and Address of the Owner, where the Owner, which is the Ow	AIR6449 B41	
2	Green		2	A	Green		(L41 Data 2)	A	
3	Blue		1	В	Blue		AIR6449 B41	A	
3	Blue		2	Α	Blue		(N41 Data 3)	A	
4	M-III		1	В	Vallous		AIR6449 B41		
4	Yellow	-	2	Α	Yellow -		(N41 Data 4)	A	
5	White		1	В	White -		AIR6449 B41	В	
,	white		2	Α	white		(L41 Data 1)	В	
6	Black		1	В	Disale		AIR6449 B41	В	
	Віаск	-	2	A	Black	-	(L41 Data 2)		
7	3 (2.13)		1	В	Toward I	White	AIR6449 B41	В	
7	Red	White	2	A	Red		White	white	(N41 Data 3)
8	Green	White	1	В	Green White	White	AIR6449 B41	В	
8	Green	White	2	A	Green	white	(N41 Data 4)	В	
9	ales .	1	1	В		1441.74	AIR6449 B41	c	
9	Blue	White	2	Α	Blue	White	(L41 Data 1)	C	
10	Yellow	White	1	В	Yellow	White	AIR6449 B41	С	
10	Tellow	wnite	2	Α	tellow	wnite	(L41 Data 2)		
	White	White	1	В	White	White	AIR6449 B41	С	
11	white	white	2	A	white	wnite	(N41 Data 3)		
	Bl-sk	14/1-1-	1	В	Di- d	1445-14-	AIR6449 B41		
12	Black	White	2	Α	Black	White	(N41 Data 4)	C	

Pair#	Ref Hookup	AIR/RRU End	MU End	Radio (Technology)	Secto
1	-48V	Red		Radio 4415	
	OV			Radio 4415	A
-	-48V	Green		AIR6449 B41	
2	0V	Green		(L41/N41)	A
3	-48V	Olive		Radio 4415	
3	0V	Blue		Radio 4415	В
4	-48V	Yellow		AIR6449 B41	В
4	0V	Yellow		(L41/N41)	В
5	-48V	White	=	Radio 4415	С
•	0V	white		Radio 4415	
6	-48V			AIR6449 B41	
6	ov	Black	=	(L41/N41)	C

- Radio 4415 could be B25 or B66, both apply to this HCS mapping.
- Radio 4415 shares DC with AIR6449 HCS.



## Fiber and DC Mapping for Tower Top Sites AIR32DB

Pair#	AIR/RRU End			MU End			Radio		
	ODC		PIN	PIN	LCD	Boots	(Technology)	Sector	
1	Red		1	В	Red		AIR32 DB 82	A	
•	Neo		2	Α	neo.	_	(Data 1)		
2	Green		1	В	Green		AIR32 DB B2	A	
_	Contract of	- 0	2	A		-	(L19 Data 1)		
3	Blue		1	В	Blue		AIR32 DB B2	A	
_	o i de		2	Α	Dide	-	(Data: 2)	~	
4	Yellow		1	В	Yellow	.	AIR32 DB B2	A.	
•	Tellow	- 1	2	Α	TEHOW		(L19 Data 2)	^	
5	White	. 1	1	В	White		<b>AIR32 DIB B66</b>	В	
•	aamee		2	A	wille		(Data 1)	В.	
6	Black		1	В	Black -		<b>AIR32 DIB B66</b>	В	
	DIECK		2	Α		-	(L19 Data 1)		
7	Red	White	1	В	Red White	Militan	AIR32 DIB B66	В	
′	Red	white	2	Α	Red	white	(Data 2)	В	
8	Green	White	1	В	Green W	White	<b>AIR32 DIB B66</b>	В	
•	Green	white	2	A	Green	white	(L19 Data 2)	ь	
9	Blue	White	1	В	Blue	White	AIR32 DIB B66	c	
,	blue	wille	2	Α	blue	vviite	(Data 1)	_	
10	Yellow	White	1	В	Yellow	White	AIR32 DIB B66	c	
10	Tellow	winte	2	Α	TEHOW	vviiite	(L19 Data 1)	-	
11	White	White	1	В	White	White	AIR32 DIB B66	c	
**	AAULGE	white	2	A	white	white	(Data: 2)		
	Block	14/5-16-	1	В	Black	14/1-14	AIR32 DIB B66	-	
12	Black	White	2	Α	Black	White	(L19 Data 2)	C	

Pair#	Ref Hookup	AIR/RRU End	MU End	Radio (Technology)	Sector	
	-48V	100000		AIR32 DB B2		
1	0V	Red		(L19)	A	
2	-48V	Green		AIR32 DB B66	A	
	0V	Green		(L21)	A.	
3	-48V	Blue		AIR32 DB B2	в	
3	0V	Blue		(L19)	в	
	-48V	Yellow		AIR32 DB B66	В	
4	ov	Yellow		(L21)	156	
5	-48V	White		AIR32 DB B2	c	
,	0V	White		(L19)	_	
6	-48V	Black		AIR32 DB B66	c	
	0V	Black		(L21)	_	

T > Restricted

## **Fiber and DC Mapping for Tower Top Sites**

Pair#	AIR/RRU End			MU End			Radio		
Pair#	ODC		PIN	PIN	PIN LCD Boots		(Technology)	Sector	
1	Red		Bad -	Radio 4449 B12+B71	A				
-	INEU		2	A	Med		(L600+L700 Data 1)		
2	Green		1	В	Green		Radio 4449 B12+B71	A	
-	dicen		2	A	Green	-	(N600 Data 2)		
3	Blue		1	В	Blue		Radio 4449 B12+B71	В	
_	- Cruc		2	Α	- Citate		(L600+L700 Data 1)		
4	Yellow		1	В	Yellow		Radio 4449 B12+B71	В	
-	renow		2	A	TEHOW	-	(N600 Data 2)		
5	White		1	В	White		Radio 4449 B12+B71	c	
_	wince	_	2	A	winte		(L600+L700 Data 1)	_	
6	Black		1	В	Black	lack -	Radio 4449 B12+B71	c	
	Diock		2	Α	o na cin		(N600 Data 2)		
7	Red	ed White	1	В	Red	Red White	Radio 4415 B25	A	
•			2	A	Heu		(Data 1)		
8	Green	White	1	В	Green	en White	White Radio 4415 B25		
		********	2	Α		********	(L19 Data 2)	A	
9	Blue	White	1	В	Blue	White	Radio 4415 B25	В	
	- Direct	********	2	A	Char	********	(L19 Data 1)		
10	Yellow	White	1	В	Yellow White	White	Radio 4415 B25	В	
	TE IIOW	********	2	A	TEHOW	********	(L19 Data 2)		
11	White	White	1	В	White White	White Radio 4415 825		c	
	***ince	**·ince	2	Α	- Annue	write write	(L19 Data 1)	-	
12	Black	ck White	1	В	Black	White	Radio 4415 B25	c	
14	DIACK	annice	2	A	Black White	(L19 Data 2)	-		

Pair#	Ref Hookup	AIR/RRU End	MU End	Radio (Technology)	Sector
1	-48V 0V	Red		Radio 4449 B71 (L600+N600)	
2	-48V 0V	Green		Radio 4449 B12 (L700)	A
3	-48V	Blue		Radio 4449 B71 (L600+N600)	В
4	-48V 0V	Yellow		Radio 4449 B12 (L700)	В
5	-48V 0V	White		Radio 4449 B71 (L600+N600)	с
6	-48V 0V	Black		Radio 4449 B12 (L700)	c

- Radio 4415 could be B25 or B66, both apply to this HCS mapping.
- Radio 4415 shares Fiber with Radio 4449 HCS.





(((‡)))

NSS NORTHE ÉST
SITE SOLUTIONS
Tentre Wireless December 1

INFINIGY FROM ZERO TO INFINIGY

INFINIGY ENGINEERING, PLLC 033 Watervilet Shaker Rd | Albany, NY 12205 Phone: 518-690-0790 | Fax: 518-690-0793 www.infinigy.com

SUBMITTALS							
DESCRIPTION	REVISION						
ISSUED FOR PERMIT	0						
	DESCRIPTION ISSUED FOR PERMIT						

DEPT.	DATE	APP'D	REVISIONS
RFE			
RF MAN.			
ZONING			
OPS			
CONSTR.			
SITE AC.			

PROJECT NO:	1197-C0001-C
DRAWN BY:	PEG
CHECKED BY:	JLM



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NOTE: IF DRAWINGS ARE 22"x34", USE GRAPHICAL SCALE AND/OR 1/2 TIMES OF THE NOTED SCALE.

SITE NUMBER: 4NBS027\_NM03XC027

SITE NAME: HARBOUR PLACE

1 HARBOUR PIACE PORTSMOUTH, NH 03881

SHEET TITLE

COAX/FIBER PLUMBING DIAGRAM

SHEET NUMBER

E-2

- 1. INCLUDE ALL LABOR, MATERIALS, FOUIPMENT, PLANT SERVICES AND ADMINISTRATIVE TASKS REQUIRED TO COMPLETE AND MAKE OPERABLE THE ELECTRICAL WORK SHOWN ON THE DRAWINGS AND SPECIFIED HEREIN, INCLUDING BUT NOT LIMITED TO THE FOLLOWING
- A. PREPARE AND SUBMIT SHOP DRAWINGS, DIAGRAMS AND ILLUSTRATIONS.
- PROCURE ALL NECESSARY PERMITS AND APPROVALS AND PAY ALL REQUIRED FEES AND CHARGES IN CONNECTION WITH
- THE WORK OF THIS CONTRACT.
  C. SUBMIT AS-BUILT DRAWINGS, OPERATING AND MAINTENANCE
- INSTRUCTIONS AND MANUALS.
  D. EXECUTE ALL CUTTING, DRILLING, ROUGH AND FINISH PATCHING OF EXISTING OR NEWLY INSTALLED CONSTRUCTION REQUIRED FOR THE WORK OF THIS CONTRACT. FOR SLAB PENETRATIONS THROUGH POST TENSION SLABS, X-RAY EXACT AREA OF PENETRATION PRIOR TO PERFORMING WORK. COORDINATE ALL X-RAY WORK WITH BUILDING ENGINEER
- E. PROVIDE HANGERS, SUPPORTS, FOUNDATIONS, STRUCTURAL FRAMING SUPPORTS, AND BASES FOR CONDUIT AND EQUIPMENT PROVIDED OR INSTALLED UNDER THE WORK OF HIS CONTRACT. PROVIDE COUNTER FLASHING, SLEEVES AND
- SEALS FOR FLOOR AND WALL PENETRATIONS. F. MAINTAIN ALL EXISTING ELECTRICAL SERVICES IN TH BUILDING AREAS NOT AFFECTED BY THE ALTERATION DURING THE PROGRESS OF THE WORK INCLUDING PROVIDING ALL TEMPORARY JUMPERS, CONDUITS, CAPS, PROTECTIVE DEVICES CONNECTIONS AND EQUIPMENT REQUIRED. PROVIDE TEMPORARY LIGHT AND POWER FOR CONSTRUCTION
- 2. IT IS THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS TO CALL FOR AN INSTALLATION THAT IS COMPLETE IN EVERY RESPECT. IT IS NOT THE INTENT TO GIVE EVERY DETAIL ON THE DRAWINGS AND IN THE SPECIFICATIONS. IF AN ITEM OF WORK IS INDICATED IN THE DRAWINGS, IT IS CONSIDERED SUFFICIENT FOR INCLUSION IN THE CONTRACT. FURNISH AND INSTALL ALL MATERIAL AND EQUIPMENT USUALLY FURNISHED OR NEEDED TO MAKE A COMPLETE INSTALLATION WHETHER OR NOT SPECIFICALLY MENTIONED IN THE CONTRACT DOCUMENTS

#### GENERAL REQUIREMENTS

- 1 PROVIDE ALL WORK IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND LOCAL AND STATE ELECTRICAL
- 2. THE ELECTRICAL PLANS ARE DIAGRAMMATIC ONLY. REFER TO THE ARCHITECTURAL PLANS FOR THE EXACT DIMENSIONS OF THE BUILDING
- 3. ENGINEER HAS NOT CONDUCTED AN ELECTRICAL LOAD STUDY FOR THIS SITE. CONTRACTOR IS TO VERIFY EXISTING ELECTRICAL LOADING PRIOR TO CONSTRUCTION TO ENSURE EXISTING INCOMING SERVICE CAPACITY. ALL ELECTRICAL INSTALLATION IS TO COMPLY WITH NEC, ADOPTED VERSION.
- 4. EXISTING BUILDING EQUIPMENT IS NOTED ON THE DRAWINGS NEW OR RELOCATED EQUIPMENT IS SHOWN WITH SOLID LINES. FUTURE EQUIPMENT (NOT IN THIS CONTRACT) IS DEPICTED WITH SHADED LINES. REQUEST CLARIFICATION OF DRAWINGS OR OF SPECIFICATIONS PRIOR TO PRICING OR INSTALLATION. 5. GENERAL
- A. AFTER CAREFULLY STUDYING THE DRAWINGS AND SPECIFICATIONS, AND BEFORE SUBMITTING THE PROPOSAL,
  MAKE A MANDATORY SITE VISIT TO ASCERTAIN CONDITIONS OF THE SITE, AND THE NATURE AND EXACT QUANTITY OF WORK TO BE PERFORMED, NO EXTRA COMPENSATION WILL BE ALLOWED FOR FAILURE TO NOTIFY THE OWNER, IN WRITING, OF ANY DISCREPANCIES THAT MAY HAVE BEEN NOTED
- BETWEEN THE EXISTING CONDITIONS AND THE DRAWINGS AND SPECIFICATIONS. B. VERIFY ALL MEASUREMENTS AT THE SITE AND BE RESPONSIBLE FOR CORRECTNESS OF SAME.

6 QUALITY WORKMANSHIP MATERIALS AND SAFETY

- A. PROVIDE NEW MATERIALS AND EQUIPMENT OF A DOMESTIC MANUFACTURER BY THOSE REGULARLY ENGAGED IN THE PRODUCTION AND MANUFACTURE OF SPECIFIED MATERIALS AND EQUIPMENT. WHERE UL, OR OTHER AGENCY, HAS ESTABLISHED STANDARDS FOR MATERIALS, PROVIDE MATERIALS WHICH ARE LISTED AND LABELED ACCORDINGLY. THE COMMERCIALLY STANDARD ITEMS OF EQUIPMENT AND THE SPECIFIC NAMES MENTIONED HEREIN ARE INTENDED FOR THE
- PROPER FUNCTIONING OF THE WORK.

  B. WORK SHALL BE PERFORMED BY WORKMEN SKILLED IN THE TRADE REQUIRED FOR THE WORK. INSTALL MATERIALS AND EQUIPMENT TO PRESENT A NEAT APPEARANCE WHEN COMPLETED AND IN ACCORDANCE WITH THE APPROVED RECOMMENDATIONS OF THE MANUFACTURER AND IN ACCORDANCE WITH CONTRACT DOCUMENTS.
- C. PROVIDE LABOR, MATERIALS, APPARATUS AND APPLIANCES ESSENTIAL TO THE FUNCTIONING OF THE SYSTEMS DESCRIBED OR INDICATED HEREIN, OR WHICH MAY BE REASONABLY IMPLIED AS ESSENTIAL WHENEVER MENTIONED IN THE CONTRACT DOCUMENT OR NOT.

  D. MAKE WRITTEN REQUESTS FOR SUPPLEMENTARY
- INSTRUCTIONS TO ARCHITECT/ENGINEER IN CASE OF DOUBT AS TO WORK INTENDED OR IN EVENT OF NEED FOR EXPLANATION THEREOF
- E. PERFORMANCE AND MATERIAL REQUIREMENTS SCHEDULED OR SPECIFIED ARE MINIMUM STANDARD ACCEPTABLE. THE RIGHT TO JUDGE THE QUALITY OF EQUIPMENT THAT DEVIATES FROM THE CONTRACT DOCUMENT REMAINS SOLELY WITH
- ARCHITECT/ENGINEER. CONTRACT DOCUMENT OR NOT.

1. GUARANTEE MATERIALS, PARTS AND LABOR FOR WORK FOR ONE YEAR FROM THE DATE OF ISSUANCE OF OCCUPANCY PERMIT. DURING THAT PERIOD, MAKE GOOD FAULTS OR IMPERFECTIONS OR WORKMANSHIP WITH NO ADDITIONAL COMPENSATION AND AS DIRECTED BY ARCHITECT.

#### CI FANING

- 1. REMOVE ALL CONSTRUCTION DEBRIS RESULTING FROM THE WORK.
- 2. CLEAN FOULPMENT AND SYSTEMS FOLLOWING THE COMPLETION OF THE PROJECT TO THE SATISFACTION OF THE ENGINEER COORDINATION AND SUPERVISION
- 1. CAREFULLY LAY OUT ALL WORK IN ADVANCE TO AVOID UNNECESSARY CUTTING, CHANNELING, CHASING OR DRILLING OF FLOORS, WALLS, PARTITIONS, CEILINGS OR OTHER SURFACES. WHERE SUCH WORK IS NECESSARY, HOWEVER, PATCH AND REPAIR THE WORK IN AN APPROVED MANNER BY SKILLED MECHANICS AT NO ADDITIONAL COST TO THE OWNER. RENDER FULL COOPERATION TO OTHER TRADES WHERE WORK WILL BE INSTALLED IN CLOSE PROXIMITY TO WORK OF OTHER TRADES ASSIST IN WORKING OUT SPACE CONDITIONS. IF WORK IS INSTALLED BEFORE COORDINATION WITH OTHER TRADES OR CAUSES INTERFERENCE, MAKE CHANGES NECESSARY TO CORRECT CONDITIONS WITHOUT EXTRA CHARGE.

#### SUBMITTALS

- 1. AS-BUILT DRAWINGS.
- A. UPON COMPLETION OF THE WORK, FURNISH TO THE OWNER "AS-BUILT" DRAWINGS. 2. SERVICE MANUALS:
- A LIPON COMPLETION OF THE WORK FULLY INSTRUCT T-MOBILE AS TO THE OPERATION AND MAINTENANCE OF ALL MATERIAL, FOLIPMENT AND SYSTEMS
- B. PROVIDE 3 COMPLETE BOUND SETS OF INSTRUCTIONS FOR OPERATING AND MAINTAINING ALL SYSTEMS AND FOUIPMENT.

#### CUTTING AND PATCHING

- PROVIDE ALL CUTTING, DRILLING, ROUGH AND FINISH PATCHING REQUIRED TO COMPLETE THE WORK.
- 2. OBTAIN OWNER APPROVAL PRIOR TO CUTTING THROUGH FLOORS OR WALLS FOR PIPING OR CONDUIT

#### TESTS, INSPECTION AND APPROVAL

- BEFORE ENERGIZING ANY ELECTRICAL INSTALLATION, INSPECT EACH UNIT IN DETAIL. TIGHTEN ALL BOLTS AND CONNECTIONS (TORQUE-TIGHTEN WHERE REQUIRED) AND DETERMINE THAT ALL OMPONENTS ARE ALIGNED, AND THE EQUIPMENT IS IN SAFE, OPERATIONAL CONDITION
- 2. PROVIDE THE COMPLETE ELECTRICAL SYSTEM FREE OF GROUND FAULTS AND SHORT CIRCUITS SUCH THAT THE SYSTEM WILL OPERATE SATISFACTORILY UNDER FULL LOAD CONDITIONS WITHOUT EXCESSIVE HEATING AT ANY POINT IN THE SYSTEM

#### SPECIAL REQUIREMENTS

- DO NOT LEAVE ANY WORK INCOMPLETE NOR ANY HAZARDOUS SITUATIONS CREATED WHICH WILL AFFECT THE LIFE OR SAFETY OF THE PUBLIC AND/OR BUILDING OCCUPANTS. DO NOT INTERFERE WITH OR CUTOFF ANY OF THE EXISTING SERVICES WITHOUT THE OWNER'S WRITTEN PERMISSION
- 2. WHEN NECESSARY TO TEMPORARILY DISCONNECT ANY EXISTING BUILDING UTILITIES AND SERVICE SYSTEMS, INCLUDING FEEDER OR BRANCH CIRCUITING SUPPLYING EXISTING FACILITIES,
  CONFER WITH THE OWNER AND ARRANGE THE PERIOD OF NTERRUPTION FOR A TIME MUTUALLY AGREED UPON SHUTDOWN NOTE: SCHEDULE AND NOTIFY OWNER 48 HOURS PRIOR TO SHUTDOWN. ALL SHUTDOWN WORK TO BE SCHEDULED AT A TIME CONVENIENT TO OWNER.

- 1. ROUTE ALL GROUNDING CONDUCTORS AS SHOWN ON CONDUIT/GROUNDING RISER.
- 2 ROUTE 500 KCMIL CU THEN CONDUCTOR FROM THE MGB LOCATION TO BUILDING STEEL. VERIFY BUILDING STEEL IS EFFECTIVELY GROUNDED PER NEC TO THE MAIN SERVICE
- GROUNDING ELECTRODE CONDUCTOR (GEC) 3. MAKE ALL GROUND CONNECTIONS FROM MGB TO FLECTRICAL EQUIPMENT WITH 2 HOLE, CRIMP TYPE, BURNDY COMPRESSION
- TERMINATIONS, SIZED AS REQUIRED. 4. USE 1 HOLE, CRIMP TYPE, BURNDY COMPRESSIONS TERMINATIONS, SIZED AS REQUIRED, AT EQUIPMENT GROUND CONNECTIONS
- 5. HIRE AN INDEPENDENT LAB TO PERFORM THE SPECIFIED OHMS TESTING. PROVIDE 4 SETS OF THE CERTIFIED DOCUMENTS TO THE OWNER FOR VERIFICATION PRIOR TO THE PROJECT COMPLETION.

- 1. ALL WIRING TO BE INSTALLED IN CONDUIT SYSTEMS IN ACCORDANCE WITH THE FOLLOWING:
- A. EXTERIOR FEEDERS AND CONTROL, WHERE UNDERGROUND, TO BE IN SCH 40 PVC.

  B. EXTERIOR, ABOVE GROUND POWER CONDUITS TO BE
- GALVANIZED RIGID STEEL (RGS) C. ALL TELECOMMUNICATION CONDUITS, INTERIOR/EXTERIOR, TO
- D. INSTALL PULL ROPES IN ALL NEW EMPTY CONDUITS INSTALLED ON THIS PROJECT E. ALL TELECOM CONDUITS AND PULL BOXES INSTALLED ON THIS PROJECT TO BE LABELED "T-MOBILE". OWNER WILL
- PROVIDE LABELS FOR CONTRACTOR TO INSTALL. F. INTERIOR FEEDERS TO BE INSTALLED IN E.M.T. WITH STEEL
- COMPRESSION FITTINGS.
  G. MINIMUM SIZE CONDUIT TO BE 3/4" TRADE SIZE
- UNLESS OTHERWISE INDICATED ON THE DRAWINGS H. FINAL CONNECTIONS TO MOTORS AND VIBRATING EQUIPMENT TO BE INSTALLED IN LIQUID—TIGHT FLEXIBLE METAL CONDUIT I. CONDUIT TO BE RUN CONCEALED IN CEILINGS, FINISHED
- AREAS OR DRYWALL PARTITIONS, UNLESS OTHERWISE NOTED.

  J. THE ROUTING OF CONDUITS INDICATED ON THE DRAWINGS IS DIAGRAMMATIC. BEFORE INSTALLING ANY WORK, EXAMINE THE WORKING LAYOUTS AND SHOP DRAWINGS OF THE OTHER TRADES TO DETERMINE THE EXACT LOCATIONS AND
- K. ALL EXTERIOR MOUNTING HARDWARE TO BE GALVANIZED STEEL. COORDINATE WITH BUILDING ENGINEER PRIOR TO ATTACHING TO BUILDING STRUCTURE.

#### RACEWAYS CONT'D

- L. PENETRATIONS OF WALLS, FLOORS AND ROOFS, FOR THE PASSAGE OF ELECTRICAL RACEWAYS, TO BE PROPERLY SEALED AFTER INSTALLATION OF RACEWAYS SO AS TO MAINTAIN THE STRUCTURAL OR WATERPROOF INTEGRITY OF THE WALL FLOOR OR ROOF SYSTEM TO BE PENETRATED ALL CONDUIT PENETRATIONS THROUGH FIRE OR SMOKE RATED WALLS, CEILINGS OR SMOKE TIGHT CORRIDOR PARTITIONS TO MAINTAIN PROPER RATING OF WALL OR CEILING.
- M. PROVIDE ALL CONDUIT ENDS WITH INSULATED METALLIC GROUNDING BUSHINGS.
- CONDUIT TO BE SUPPORTED AT MAXIMUM DISTANCE OF 3'-0", OR AS REQUIRED BY NEC, IN HORIZONTAL AND VERTICAL DIRECTIONS.
- PROVIDE STAINLESS STEEL BLANK COVER PLATES FOR ALL JUNCTION BOXES AND/OR OUTLET BOXES NOT USED IN EXPOSED AREAS. PROVIDE ALL OTHER UNUSED BOXES WITH STANDARD STEEL COVER PLATES.
- WHERE APPLICABLE, PROVIDE ROOFTOP CONDUIT SUPPORT SYSTEM, CONFORMING TO ROOFTOP WARRANTY REQUIREMENTS.

#### WIRES AND CABLES

- 1. CONTRACTOR TO COORDINATE WITH EQUIPMENT SUPPLIER AND VENDOR FOR EXACT EQUIPMENT OVER-CURRENT PROTECTION VOLTAGE, WIRE SIZE AND PLUG CONFIGURATION, IF APPLICABLE,
- 2. ALL EQUIPMENT/DEVICES TO BE PROVIDED WITH INSULATED GROUND CONDUCTOR
- 3. ALL WIRE AND CABLE TO BE 600VOLT, COPPER, WITH THWN/ THHN INSULATION EXCEPT AS NOTED
- 4. WIRE FOR POWER AND LIGHTING WILL NOT BE LESS THAN NO. 12AWG, ALL WIRE NO. 8 AND LARGER TO BE STRANDED
- CONTROL WIRING IS NOT TO BE LESS THAN NO. 14AWG, FLEXIBLE IN SINGLE CONDUCTORS OR MULTI-CONDUCTOR CABLES CONTROL WIRING WILL CONSIST OF MULTI-CONDUCTOR CABLES WHEREVER POSSIBLE. CABLES TO BE PROVIDED WITH AN OVERALL FLAME-RETARDANT, EXTRUDED JACKET AND RATED FOR PLENUM USE. ALL CONTROL WIRE TO BE 600VOLT RATED.
- 6. WIRE PREVIOUSLY PULLED INTO CONDUIT IS CONSIDERED USED AND IS NOT TO BE RE-PULLED.
- 7. HOME RUNS AND BRANCH CIRCUIT WIRING FOR 20A, 120V

CIRCUITS: LENGTH (FT.) HOME RUN WIRE SIZE 0 TO 50 51 TO 100 NO. 12 NO. 10

8. VOLTAGE DROP IS NOT TO EXCEED 3%. 9. MAKE ALL CONNECTIONS WITH UL APPROVED, SOLDERLESS, PRESSURE TYPE INSULATED CONNECTORS: SCOTCHLOK OR AND APPROVED EQUAL.

#### WIRING DEVICES 1. ALL RECEPTACLES INSTALLED IN THIS PROJECT TO BE GROUNDING TYPE, WITH GROUNDING PIN SLOT CONNECTED TO DEVICE GROUND SCREW FOR GROUND WIRE CONNECTION

- DISCONNECT SWITCHES AND FUSES

  1. DISCONNECT SWITCHES TO BE VOLTAGE—RATED TO SUIT THE CHARACTERISTICS OF THE SYSTEM FROM WHICH THEY ARE
- SUPPLIED. 2. PROVIDE HEAVY-DUTY, METAL-ENCLOSED, EXTERNALLY-OPERATED DISCONNECT SWITCHES, FUSED OR UNFUSED, OF SUCH TYPE AND SIZE AS REQUIRED TO PROPERLY PROTECT OR DISCONNECT THE LOAD FOR WHICH THEY ARE INTENDED.
- 3. PROVIDE NEMA 1 DISCONNECT SWITCHES FOR INTERIOR INSTALLATION, NEMA 3R FOR EXTERIOR INSTALLATION.
- 4. DISCONNECT SWITCHES TO BE MANUFACTURED BY: A. GENERAL ELECTRIC COMPANY B. SQUARE-D
- PROVIDE RK-1 TYPE FUSES, UNLESS NOTED OTHERWISE. INSTALLATION
- 1. INSTALL DISCONNECT SWITCHES WHERE INDICATED ON DRAWINGS
- 2. INSTALL FUSES IN FUSIBLE DISCONNECT SWITCHES. FUSES MUST MATCH IN TYPE AND RATING.

  3. FUSES TO BE MOUNTED SO THAT THE LABELS SHOWING THEIR RATINGS CAN BE READ WITHOUT REQUIRING FUSE REMOVAL.
- 4. FURNISH AND DEPOSIT SPARE FUSES AT THE JOB SITE AS
- A. THREE SPARES FOR EACH TYPE AND SIZE, IN EXCESS OF 60A, USED FOR INITIAL FUSING.

  B. TEN PERCENT SPARES FOR EACH TYPE AND SIZE. UP TO
- AND INCLUDING 60A, USED FOR INITIAL FUSING. IN NO CASE WILL LESS THAN THREE FUSES OF ONE PARTICULAR TYPE AND SIZE BE FURNISHED.

## **GENERAL NOTES:**

- 1 THESE SPECIFICATIONS AND CONSTRUCTION DRAWINGS ACCOMPANYING THEM DESCRIBE THE WORK TO BE DONE AND THE MATERIALS TO BE FURNISHED FOR CONSTRUCTION.
- 2. THE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO BE FULLY EXPLANATORY AND SUPPLEMENTARY. HOWEVER, SHOULD ANYTHING BE SHOWN, INDICATED, OR SPECIFIED ON ONE AND NOT THE OTHER, IT SHALL BE DONE THE SAME AS IF SHOWN, INDICATED OR SPECIFIED IN BOTH

  3. THE INTENTION OF THE DOCUMENTS IS TO INCLUDE ALL LABOR
- AND MATERIALS REASONABLY NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK AS STIPULATED IN THE CONTRACT
- 4. THE PURPOSE OF THE SPECIFICATIONS IS TO INTERPRET THE INTENT OF THE DRAWINGS AND TO DESIGNATE THE METHOD OF THE PROCEDURE, TYPE AND QUALITY OF MATERIALS REQUIRED TO COMPLETE THE WORK.
- 5. MINOR DEVIATIONS FROM THE DESIGN LAYOUT ARE ANTICIPATED AND SHALL BE CONSIDERED AS PART OF THE WORK. NO CHANGES THAT ALTER THE CHARACTER OF THE WORK WILL BE MADE OR PERMITTED BY THE OWNER WITHOUT ISSUING A

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATIONS OF ALL MEASUREMENTS AT THE SITE BEFORE ORDERING ANY MATERIALS OR DOING ANY WORK. NO EXTRA CHARGE OR COMPENSATION SHALL BE ALLOWED DUE TO DIFFERENCE BETWEEN ACTUAL DIMENSIONS AND DIMENSIONS INDICATED ON CONSTRUCTION DRAWINGS. ANY SUCH DISCREPANCY IN DIMENSION WHICH MAY BE FOUND SHALL BE SUBMITTED TO THE OWNER FOR CONSIDERATION BEFORE THE CONTRACTOR PROCEEDS WITH THE WORK IN THE AFFECTED AREAS.
- THE BIDDER, IF AWARDED THE CONTRACT, WILL NOT BE ALLOWED ANY EXTRA COMPENSATION BY REASON OF ANY MATTER OR THING CONCERNING SUCH BIDDER MIGHT HAVE FULLY INFORMED THEMSELVES PRIOR TO THE BIDDING.
- 3. NO PLEA OF IGNORANCE OF CONDITIONS THAT EXIST. OR OF DIFFICULTIES OR CONDITIONS THAT MAY BE ENCOUNTERED, OR OF ANY OTHER RELEVANT MATTER CONCERNING THE WORK TO BE PERFORMED IN THE EXECUTION OF THE WORK WILL BE ACCEPTED AS AN EXCUSE FOR ANY FAILURE OR OMISSION ON THE PART OF THE CONTRACTOR TO FULFILL EVERY DETAIL OF ALL THE REQUIREMENTS OF THE CONTRACT DOCUMENTS

- CONTRACTS AND WARRANTIES
  1. CONTRACTOR IS RESPONSIBLE FOR APPLICATION AND PAYMENT OF CONTRACTOR LICENSES AND BONDS.

  2. SEE MASTER CONTRACTION SERVICES AGREEMENT FOR
  - ADDITIONAL DETAILS.

1. ALL MATERIALS MUST BE STORED IN A LEVEL AND DRY FASHION AND IN A MANNER THAT DOES NOT NECESSARILY OBSTRUCT THE FLOW OF OTHER WORK. ANY STORAGE METHOD MUST MEET ALL RECOMMENDATIONS OF THE ASSOCIATED MANUFACTURER.

#### CI FANUE

- 1. THE CONTRACTORS SHALL, AT ALL TIMES, KEEP THE SITE FREE FROM ACCUMULATION OF WASTE MATERIALS OR RUBBISH CAUSED BY THEIR EMPLOYEES AT WORK AND AT THE COMPLETION OF THE WORK. THEY SHALL REMOVE ALL RUBBISH FROM AND ABOUT THE BUILDING AREA, INCLUDING ALL THEIR TOOLS, SCAFFOLDING AND SURPLUS MATERIALS AND SHALL LEAVE THEIR WORK CLEAN AND READY TO USE
- A. VISUALLY INSPECT EXTERIOR SURFACES AND REMOVE ALL TRACES OF SOIL, WASTE MATERIALS, SMUDGES AND OTHER FORFIGN MATTER
- B. REMOVE ALL TRACES OF SPLASHED MATERIALS FROM ADJACENT SURFACES.
- C. IF NECESSARY, TO ACHIEVE A UNIFORM DEGREE OF CLEANLINESS, HOSE DOWN THE EXTERIOR OF THE STRUCTURE. 3 INTERIOR
- A. VISUALLY INSPECT INTERIOR SURFACE AND REMOVE ALL TRACES OF SOIL, WASTE MATERIALS, SMUDGES AND OTHER FOREIGN MATTER FROM WALLS, FLOOR, AND CEILING.
- B. REMOVE ALL TRACES OF SPLASHED MATERIALS FROM ADJACENT SURFACES.
  C. REMOVE PAINT DROPPINGS, SPOTS, STAINS, AND DIRT FROM

FINISHED SURFACES.

CHANGE ORDER PROCEDURE:
1. REFER TO SECTION 17 OF SIGNED MCSA: SEE PROFESSIONAL SERVICE AGREEMENT FOR MCSA.

#### RELATED DOCUMENTS AND COORDINATION

- 1. GENERAL CARPENTRY, ELECTRICAL AND ANTENNA DRAWINGS ARE INTERRELATED. IN PERFORMANCE OF THE WORK, THE CONTRACTOR MUST REFER TO ALL DRAWINGS. ALL COORDINATION TO BE THE RESPONSIBILITY OF THE CONTRACTOR
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AS REQUIRED AND ISTED IN THESE SPECIFICATIONS TO THE OWNER FOR APPROVAL
- ALL SHOP DRAWINGS SHALL BE REVIEWED, CHECKED AND CORRECTED BY CONTRACTOR PRIOR TO SUBMITTAL TO THE OWNER

#### PRODUCTS AND SUBSTITUTIONS

- 1. SUBMIT 3 COPIES OF EACH REQUEST FOR SUBSTITUTION. IN EACH REQUEST, IDENTIFY THE PRODUCT OR FABRICATION OR INSTALLATION METHOD TO BE REPLACED BY THE SUBSTITUTION. INCLUDE RELATED SPECIFICATION SECTION AND DRAWING NUMBERS AND COMPLETE DOCUMENTATION SHOWING COMPLIANCE WITH THE REQUIREMENTS FOR SUBSTITUTIONS
- SUBMIT ALL NECESSARY PRODUCT DATA AND CUT SHEETS WHICH PROPERLY INDICATE AND DESCRIBE THE ITEMS. PRODUCTS AND MATERIALS BEING INSTALLED. THE CONTRACTOR SHALL, IF DEEMED NECESSARY BY THE OWNER, SUBMIT ACTUAL SAMPLES TO THE OWNER FOR APPROVAL IN LIEU OF CUT

ARCHITECTURAL SYMBOLS

STORAGE

DETAIL REFERENCE KEY

DRAWING DETAIL NUMBER-

SHEET NUMBER OF DETAIL

(3)

REFER TO

RE: 2/A-3

38

#### QUALITY ASSURANCE

I. ALL WORK SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. THESE SHALL INCLUDE, BUT NOT BE LIMITED TO THE APPLICABLE CODES SET FORTH BY THE LOCAL GOVERNING BODY. SEE "CODE COMPLIANCE" T-1.

#### ADMINISTRATION

- 1. BEFORE THE COMMENCEMENT OF ANY WORK, THE CONTRACTOR
  WILL ASSIGN A PROJECT MANAGER WHO WILL ACT AS A SINGLE POINT OF CONTACT FOR ALL PERSONNEL INVOLVED IN THIS PROJECT. THIS PROJECT MANAGER WILL DEVELOP A MASTER SCHEDULE FOR THE PROJECT WHICH WILL BE SUBMITTED TO THE OWNER PRIOR TO THE COMMENCEMENT OF ANY WORK.
- SUBMIT A BAR TYPE PROGRESS CHART, NOT MORE THAN 3 DAYS AFTER THE DATE ESTABLISHED FOR COMMENCEMENT OF THE WORK ON THE SCHEDULE, INDICATING A TIME BAR FOR EACH MAJOR CATEGORY OR UNIT OF WORK TO BE PERFORMED AT THE SITE PROPERLY SEQUENCED AND COORDINATED WITH OTHER ELEMENTS OF WORK AND SHOWING COMPLETION OF THE WORK SUFFICIENTLY IN ADVANCE OF THE DATE ESTABLISHED. FOR SUBSTANTIAL COMPLETION OF THE WORK.

  3. PRIOR TO COMMENCING CONSTRUCTION, THE OWNER SHALL
- SCHEDULE AN ON-SITE MEETING WITH ALL MAJOR PARTIES. THIS WOULD INCLUDE, BUT NOT LIMITED TO, THE OWNER, PROJECT MANAGER CONTRACTOR LAND OWNER REPRESENTATIVE LOCAL TELEPHONE COMPANY, TOWER ERECTION FOREMAN (IF
- SUBCONTRACTED).
  4. CONTRACTOR SHALL BE EQUIPPED WITH SOME MEANS OF CONSTANT COMMUNICATIONS, SUCH AS A MOBILE PHONE OR A BEEPER. THIS EQUIPMENT WILL NOT BE SUPPLIED BY THE
- OWNER, NOR WILL WIRELESS SERVICE BE ARRANGED.
  DURING CONSTRUCTION, CONTRACTOR MUST ENSURE THAT EMPLOYEES AND SUBCONTRACTORS WEAR HARD HATS AT ALL TIMES. CONTRACTOR WILL COMPLY WITH ALL WPCS SAFETY REQUIREMENTS IN THEIR AGREEMENT.
- 6. PROVIDE WRITTEN DAILY UPDATES ON SITE PROGRESS TO THE OWNER. 7 COMPLETE INVENTORY OF CONSTRUCTION MATERIALS AND
- EQUIPMENT IS REQUIRED PRIOR TO START OF CONSTRUCTION 8. NOTIFY THE OWNER/PROJECT MANAGER IN WRITING NO LESS THAN 48 HOURS IN ADVANCE OF CONCRETE POURS, TOWER FRECTIONS AND FOLIPMENT CABINET PLACEMENTS

#### INSURANCE AND BONDS

- CONTRACTOR, AT THEIR OWN EXPENSE, SHALL CARRY AND MAINTAIN, FOR THE DURATION OF THE PROJECT, ALL INSURANCE, AS REQUIRED AND LISTED, AND SHALL NOT COMMENCE WITH THEIR WORK UNTIL THEY HAVE PRESENTED AN ORIGINAL CERTIFICATE OF INSURANCE STATING ALL COVERAGES TO THE OWNER. REFER TO THE MASTER AGREEMENT FOR REQUIRED INSURANCE LIMITS
- 2. THE OWNER SHALL BE NAMED AS AN ADDITIONAL INSURED ON ALL POLICIES 3. CONTRACTOR MUST PROVIDE PROOF OF INSURANCE.

APPROX

CAB

CLG CONC

CONT

DWG

ELEC

FLFV

EQUIP EGB

(E) EXT

GALV

GC GRND

MAX

MFR

MGB

MIN

MTI

(N)

NTS

OC OPP

(P) PCS PPC

SHT SIM

STL TOC

TOM

TYP VIF

UON

WWF

MECH

DIA OR Ø

**ABBREVIATIONS** AGL

AND

CABINET

CEILING

CONCRETE

DIAMETER

DRAWING

ELECTRICAL

FI FVATION

**FQUIPMENT** 

EXISTING

**EXTERIOR** 

FINISHED FLOOR

GALVANIZED

GROUND

MAXIMUM

MINIMUM

METAL

NFW

MECHANICAL

MICROWAVE DISH

NOT IN CONTRACT

NOT TO SCALE

ON CENTER

OPPOSITE

PROPOSED

SHEET

SIMILAR

**TYPICAL** 

SQUARE FOOT

STAINLESS STEEL

TOP OF CONCRETE

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DRAWN BY

OR USE WITHOUT EXPRESS WRITTEN CONSENT IS STRICTLY PROHIBITED. NOTE: IF DRAWINGS ARE 22"x34", USE

SITE NUMBER 4NBS027\_NM03XC027

HARBOUR PLACE

## **GENERAL AND ELECTRICAL**

SHEET TITLE

SHEET NUMBER

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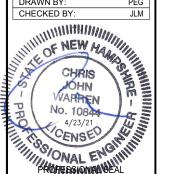
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INFINIGY& FROM ZERO TO INFINIGY the solutions are endles INFINIGY ENGINEERING, PLLC

D33 Waterviiet Shaker Rd | Albany, NY 1
Phone: 518-690-0790 | Fax: 518-690-07
www.infinigy.com

SUBMITTALS DESCRIPTION ISSUED FOR PERMI

DEPT. DATE APP'D REVISIONS RF MAN. OPS SITE AC. PROJECT NO: 1197-C0001-C



THIS DOCUMENT IS THE CREATION, DESIGN, PROPERTY AND COPYRIGHTE WORK OF T-MOBILE ANY DUPLICATION

GRAPHICAL SCALE AND/OR 1/2 TIMES OF THE NOTED SCALE.

SITE NAME:

1 HARBOUR PIACE PORTSMOUTH, NH 03881

**NOTES** 

Approved by OMB 3060-1039 See instructions for public burden estimates

#### Attachment 5. Area of Potential Effects

You are required to provide two attachments regarding the Determination of Effect: Areas of Potential Effect and Mitigation of Effect (if applicable).

#### Areas of Potential Effect Guidelines:

a. Describe the APE for direct effects and explain how this APE was determined.

The APE for direct effects is limited to the area of potential ground disturbance and any property, or any portion thereof, that will be physically altered or destroyed by the Undertaking. On November 24, 2008, the FCC further clarified that the APE-Direct Effects is limited to the tower or non-tower structure on which the collocation will be mounted as well as the lease area including the access route and utility corridor. EBI Consulting completed an evaluation of the site, lease exhibits, and surrounding environment and determined that the APE for direct effects is limited to the existing building at the Subject Property.

b. Describe the APE for visual effects and explain how this APE was determined.

The APE for visual effects is the geographic area in which the Undertaking has the potential to introduce visual elements that diminish or alter the setting, including the landscape, where the setting is a character-defining feature of a Historic Property that makes it eligible for listing on the National Register. EBI Consulting completed an evaluation of the site, lease exhibits, and surrounding environment and determined that the APE for visual effects for this project is limited to 500-foot radius of the Project Area.

Based on prior consultation history with the SHPO, the project design, lease exhibits, and surrounding environment, the area from which the proposed undertaking has the potential to diminish or alter the setting of historic properties is limited to a radius of 500 feet. The 500-foot APE is located in an area characterized by dense multi-story development. The proposed collocation will consist of removing six existing antennas and installing nine new antennas on existing sectors and will not result in a significant change to the appearance of the facility. Given the above conditions and the results of the evaluation, the APE-VE for this undertaking is 500-feet and is the extent of the geographic area that will be visually affected by this collocation.

#### **Mitigation of Effect Guidelines:**

In the case where an Adverse Visual Effect or Adverse Direct Effect has been determined you must provide the following:

a. Copies of any correspondence and summaries of any oral communications with the SHPO/THPO and any consulting parties.

As of the date of this report, there has been no correspondence with the SHPO/THPO.

b. Describe any alternatives that have been considered that might avoid, minimize, or mitigate any adverse effects. Explain the Applicant's conclusion regarding the feasibility of each alternative.

No adverse effects are expected as a result of the proposed facility; therefore, alternatives that might avoid, minimize, or mitigate any adverse effects need not be considered.

Applicant's Name: T-Mobile USA
Project Name: Harbour Place (Sprint Keep)
4NBS027A

FCC Form 621

Approved by OMB 3060-1039 See instructions for public burden estimates

### For each property identified as a Historic Property in the online e-106 form:

Indicate whether the Applicant believes the proposed undertaking would have a) no effect; b) no adverse effect; or, c) an adverse effect. Explain how each such assessment was made. Provide supporting documentation where necessary.

Please see the table below for an evaluation of the proposed project's effects on identified historic properties.

NRHP/ Inventory Number	Historic Property Name	Effect Determination	Explanation of Effect Determination	EBI Photo No.
POR0174 / NR# 16000820	Mixed-Use Building (Subject Property)	No Adverse Effect	The Subject Property is within and contributing to the Portsmouth Downtown Historic District, and therefore within the APE-DE and APE-VE.	1-2, 5, 8, 10, 12, 14
	I Harbour Place		Although the modification would occur on the contributing building, the replacement of existing antennas and equipment is minor in scope and does not require major construction.  Modifications are limited to the existing penthouse on the building's rooftop. Therefore, the proposed installation would not obscure any character-defining or contributing features of the Subject Property, resulting in No Adverse Effect.	
POR0174 / NR# 16000820	Portsmouth Downtown Historic District	No Adverse Effect	The Subject Property is within and contributing to the Portsmouth Downtown Historic District, and therefore within the APE-DE and APE-VE.  Although the modification would occur on the contributing building, the replacement of existing antennas and equipment is minor in scope and does not require major construction.  Modifications are limited to the existing penthouse on the building's rooftop. Therefore, the proposed installation would not obscure any character-defining or contributing features of the Subject Property, resulting in No Adverse Effect.  Due to the dense urban setting and height of the Subject Property building, visibility of the proposed installation from the surrounding historic district is largely indiscernible. The proposed project would not result in a perceptible visual change in the setting of the district. Therefore, the proposed undertaking would have No Adverse Effect on Portsmouth Downtown Historic District.	1-15
POR0017	Pier II Warehouse 10 State Street	No Adverse Effect	Pier II Warehouse is located approximately 200 feet southeast of the Subject Property, and therefore within the APE-VE.  Due to the dense urban setting and height of the Subject Property building, visibility of the proposed installation from this resource is largely	6-8

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA
Harbour Place (Sprint Keep)
4NBS027A

Approved by OMB 3060-1039
See instructions for public burden estimates

			•	
			indiscernible. The proposed project would not result in a perceptible visual change in the setting of the resource. Therefore, the proposed undertaking would have No Adverse Effect on Pier II Warehouse.	
POR0014	Memorial Park / Scott Avenue Bridge	No Adverse Effect	Memorial Park / Scott Avenue Bridge is located approximately 150 feet south of the Subject Property, and therefore within the APE-VE.	9-10
	Between Wright Ave, Scott Ave, and Dutton Ave		Due to the dense urban setting and height of the Subject Property building, visibility of the proposed installation from this resource is largely indiscernible. The proposed project would not result in a perceptible visual change in the setting of the resource. Therefore, the proposed undertaking would have No Adverse Effect on Memorial Park / Scott Avenue Bridge.	
POR0022	Memorial Bridge US Route I over Piscataqua River	No Adverse Effect	Memorial Bridge is located approximately 160 feet northeast of the Subject Property, and therefore within the APE-VE.  Due to the dense urban setting and height of the Subject Property building, visibility of the proposed installation from this resource is largely indiscernible. The proposed project would not result in a perceptible visual change in the setting of the resource. Therefore, the proposed undertaking would have No Adverse Effect on Memorial Bridge.	11-12
POR0168 / NR# 66000028 NHL	MacPheadris- Warner House 150 Daniel Street	No Adverse Effect	MacPheadris-Warner House is located approximately 300 feet southwest of the Subject Property, and therefore within the APE-VE.  Due to the dense urban setting and height of the Subject Property building, visibility of the proposed installation from this resource is largely indiscernible. The proposed project would not result in a perceptible visual change in the setting of the resource. Therefore, the proposed undertaking would have No Adverse Effect on MacPheadris-Warner House.	13-14

Applicant's Name: Project Name: Project Number: T-Mobile USA

Harbour Place (Sprint Keep) 4NBS027A

FCC Form 621

Approved by OMB 3060-1039 See instructions for public burden estimates

#### Attachment 6. Tribal and NHO Involvement

At an early stage in the planning process, the Nationwide Agreement requires the Applicant to gather information from appropriate Indian Tribes or Native Hawaiian Organizations ("NHOs") to assist in the identification of Historic Properties of religious and cultural significance to them. Describe measures taken to identify Indian tribes and NHOs that may attach religious and cultural significance to Historic Properties that may be affected by the collocation within the Areas of Potential Effects ("APE") for direct and visual effects. If such Indian tribes or NHOs were identified, list them and provide a summary of contacts by either the FCC, the Applicant, or the Applicant's representative. Provide copies of relevant documents, including correspondence. If no such Indian tribes or NHOs were identified, please explain.

EBI Consulting filed the proposed undertaking on the FCC's Tower Construction Notification System (TCNS). The attached FCC Notification email lists the Tribes identified through the TCNS process. Follow-up correspondence, when necessary, will be completed via the methods listed on the attached email considered acceptable to each Tribe.

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA
Harbour Place (Sprint Keep)

4NBS027A

 From:
 towernotifyinfo@fcc.gov

 To:
 Juanita Colorado

 Cc:
 tcnsweekly@fcc.gov

Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION

INFORMATION - Email ID #7708953

**Date:** Friday, May 21, 2021 2:06:42 AM

#### Dear Applicant:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the notification that you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter). We note that the review period for all parties begins upon receipt of the Submission Packet pursuant to Section VII.A of the NPA and notifications that do not provide this serve as information only.

Persons who have received the notification that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The notification that you provided was forwarded to the following Tribal Nations and NHOs. A Tribal Nation or NHO may not respond until a full Submission Packet is provided. If, upon receipt, the Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Second Report and Order released on March 30, 2018 (FCC 18-30).

1. Chief of Staff Audrey Lee - Sac and Fox Nation - 920883 S. Hwy 99, Building A Stroud, OK - cos@sacandfoxnation-nsn.gov; sacandfoxtcns@gmail.com - 918-968-3526 (ext: 1010) - electronic mail and regular mail

2. Program Manager Sequahna Mars - Narragansett Indian Tribe - (PO Box: 350) Wyoming, RI - Sequahna@yahoo.com; Nithpotcns@gmail.com - 401-419-2959 - electronic mail and regular mail

If the applicant/tower builder receives no response from the Narragansett Indian Tribe within 30 days after notification through TCNS, the Narragansett Indian Tribe has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Narragansett Indian Tribe in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

3. THPO Edith Leoso - Bad River Band of Lake Superior Tribe of Chippewa Indians - (PO Box: 39) Odanah, WI - thpo@badriver-nsn.gov; THPOAsst@badriver-nsn.gov - 715-682-7123 - electronic mail

If the applicant/tower builder receives no response from the Bad River Band of Lake Superior Tribe of Chippewa Indians within 30 days after notification through TCNS, the Bad River Band of Lake Superior Tribe of Chippewa Indians has no interest in participating in preconstruction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Bad River Band of Lake Superior Tribe of Chippewa Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

4. THPO Marvin DeFoe - Red Cliff Band of Lake Superior Chippewa Indians of Wisconsin - 88455 Pike Road, HWY 13 Bayfield, WI - Marvin.DeFoe@redcliff-nsn.gov; Edwina.Buffalo-Reyes@redcliff-nsn.gov - 715-779-3700 (ext: 4242) - electronic mail Exclusions: Boozhoo, we do not have the Red Cliff Portal site online anymore and apologize for the inconvenience.

If you have a project that has already been paid for or would like to voluntarily pay for, please email documents for project review to THPO@redcliff-nsn.gov. This address is only to be used by Consultants who are voluntarily paying for projects.

If you have any questions, please contact Marvin Defoe, THPO Manager at (715) 779-3700 Ext. 4244 or Edwina Buffalo-Reyes, THPO Assistant at (715) 779-3700Ext. 4243.

5. THPO Melinda J Young - Lac du Flambeau Band of Lake Superior Chippewa Indians - Tribal Historic Preservation Office (PO Box: 67) Lac du Flambeau, WI -

ldfthpo@ldftribe.com - 715-588-2139 - electronic mail Exclusions: Effective Immediately:

Please send all submissions through email until further notice. Effective 3/23/2020

Please email all submissions to ldfthpo@ldftribe.com

Thank you

The notification that you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA unless the project is excluded from SHPO review under Section III D or E of the NPA.

- 6. Deputy SHPO Kirk F Mohney Maine Historic Preservation Commission 55 Capitol Street Station 65 Augusta, ME kirk.mohney@maine.gov -- electronic mail
- 7. SHPO Cara Metz Massachusetts Historical Commission 220 Morrissey Boulevard Boston, MA cara.metz@sec.state.ma.us 617-727-8470 electronic mail
- 8. Deputy SHPO Nadine Miller NH Division of Historical Resources 19 Pillsbury Street Concord, NH nadine.miller@dncr.nh.gov; marika.labash@dncr.nh.gov 603-271-6628 electronic mail and regular mail
- 9. Preservation Planner Emily Paulus NH Division of Historical Resources 19 Pillsbury Street Concord, NH Emily.Paulus@dcr.nh.gov 603-271-6628 electronic mail
- 10. SHPO Laura V Trieschmann Vermont Division for Historic Preservation National Life Building Drawer 20 Montpelier, VT laura.trieschmann@vermont.gov 802-828-3222 electronic mail

TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal for PTC wayside poles falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribal Nation or SHPO. In addition, a particular Tribal Nation or SHPO may also set forth policies or procedures within its details box that exclude from review certain facilities (for example, a statement that it does not review collocations with no ground disturbance; or that indicates that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above have opened and reviewed an electronic or regular mail notification. If you learn that any of the above contact information is no longer valid, please contact the FCC by emailing tcnshelp@fcc.gov. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 05/14/2021

Notification ID: 231608

Excluded from SHPO Review: No

Tower Owner Individual or Entity Name: T-Mobile USA

Consultant Name: Juanita Colorado Street Address: 1103 E. 63rd Street

City: Tulsa

State: OKLAHOMA Zip Code: 74136 Phone: 970-692-6199

Email: jcolorado@ebiconsulting.com

Structure Type: BANT - Building with Antenna on top

Latitude: 43 deg 4 min 42.0 sec N Longitude: 70 deg 45 min 13.0 sec W Location Description: 1 Harbour Place

City: Portsmouth

State: NEW HAMPSHIRE County: ROCKINGHAM

Detailed Description of Project: Antenna modification/upgrade on an existing building with no

ground disturbance. Please see Attachment 4 of this filing for project design details.

(6121003322)(4NBS027A) Ground Elevation: 4.9 meters

Support Structure: 30.6 meters above ground level Overall Structure: 32.6 meters above ground level

Overall Height AMSL: 37.5 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic Help Request form located on the FCC's website at:

https://www.fcc.gov/wireless/available-support-services

Approved by OMB 3060-1039 See instructions for public burden estimates

### Attachment 7. Historic Properties Direct Effects

a. List all properties within the APE for direct effects.

On May 13, 2021, EBI Consulting completed a review of the available records as required per Section VI.D.2 of the Federal Communications Commission's 2004 Nationwide Programmatic Agreement to identify historic properties in the APE for Direct Effects. Please refer to the above list in the FCC Form.

b. Provide the name and address (including U.S. Postal Service ZIP Code) of each property in the APE for direct effects, not listed in part "a." (above), that the Applicant considers to be eligible for listing in the National Register as a result of the Applicant's research. For each such property, describe how it satisfies the criteria of eligibility (36 C.F.R. Part 63). For each property that was specifically considered and determined not to be eligible, describe why it does not satisfy the criteria of eligibility.

There are no additional properties located in the APE for direct effects.

c. Describe the techniques and the methodology, including any field survey, used to identify Historic Properties within the APE for direct effects. If no archeological field survey was performed, provide a report substantiating that: i) the depth of previous disturbance exceeds the proposed construction depth (excluding footings and other anchoring mechanisms) by at least 2 feet; or, ii) geomorphological evidence indicates that cultural resource-bearing soils do not occur within the project area or may occur but at depths that exceed 2 feet below the proposed construction depth.<sup>2</sup>

EBI Consulting completed the process outlined in Section VI.D.2 of the FCC's 2004 NPA to identify above ground historic properties. Please see parts a. and b. above.

According to the project plans provided to EBI by T-Mobile USA, no ground disturbance is planned for this project; therefore, archeological Historic Properties will not be impacted by the proposed project and an archeological investigation has not been completed to date.

Applicant's Name: Project Name: Project Number: T-Mobile USA

Harbour Place (Sprint Keep)

4NBS027A

<sup>&</sup>lt;sup>1</sup> Pursuant to Section VI.D.2.a. of the Nationwide Agreement, Applicants shall make a reasonable and good faith effort to identify above ground and archeological Historic Properties, including buildings, structures, and historic districts, that lie within the APE for direct effects. Such reasonable and good faith efforts may include a field survey where appropriate.

<sup>&</sup>lt;sup>2</sup> Under Section VI.D.2.d. of the Nationwide Agreement, an archeological field survey is required even if none of these conditions applies, if an Indian tribe or NHO provides evidence that supports a high probability of the presence of intact archeological Historic Properties within the APE for direct effects.

Approved by OMB 3060-1039 See instructions for public burden estimates

#### Attachment 8. Historic Properties Visual Effects

**Historic Properties Identified for Visual Effects Guidelines** 

a. Provide the name and address (including U.S. Postal Service ZIP Code) of each property in the APE for visual effects that is listed in the National Register, has been formally determined eligible for listing by the Keeper of the National Register, or is identified as considered eligible for listing in the records of the SHPO/THPO, pursuant to Section VI.D.I.a. of the Nationwide Agreement.

On May 13, 2021, EBI Consulting completed a review of the available records as required per Section VI.D.I of the Federal Communications Commission's 2004 Nationwide Programmatic Agreement to identify historic properties in the APE for Visual Effects. Please refer to the above list in the FCC Form.

b. Provide the name and address (including U.S. Postal Service ZIP Code) of each Historic Property in the APE for visual effects, not listed in part "a", identified through the comments of Indian Tribes, NHOs, local governments, or members of the public. Identify each individual or group whose comments led to the inclusion of a Historic Property in this attachment. For each such property, describe how it satisfies the criteria of eligibility (36 C.F.R. Part 63).

As of the date of this report, EBI has not received comments from Indian Tribes, NHOs, local governments, or members of the public that identify Historic Properties in the APE for visual effects that are not listed in the above list of Historic Properties.

c. For any properties listed in the above Historic Properties list, that the Applicant considers no longer eligible for inclusion in the National Register, explain the basis for this recommendation.

N/A

Applicant's Name: T-Mobile USA
Project Name: Harbour Place (Sprint Keep)
4NBS027A

FCC Form 621

Approved by OMB 3060-1039 See instructions for public burden estimates

#### Attachment 9. **Local Government**

a. If any local government has been contacted and invited to become a consulting party pursuant to Section V.A. of the Nationwide Programmatic Agreement, list the local government agencies contacted. Provide a summary of contacts and copies of any relevant documents (e.g., correspondence or notices).

Please see the attached correspondence with the local government. As of the date of this submission packet, EBI Consulting has not received any comments from the local government. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

b. If a local government agency will be contacted but has not been to date, explain why and when such contact will take place.

N/A

Applicant's Name: T-Mobile USA Project Name: Project Number:

Harbour Place (Sprint Keep)

4NBS027A



May 21, 2021

City of Portsmouth Historic District Commission Nick Cracknell, Principal Planner I Junkins Ave, 3rd Floor Portsmouth, NH 03801 (603) 610 -7328 njcracknell@cityofportsmouth.com

Subject: Invitation to Comment

4NBS027A / Harbour Place (Sprint Keep)

I Harbour Place, Portsmouth, Rockingham County, NH 03881

EBI Project #6121003322

#### Dear Nick Cracknell:

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc., on behalf of T-Mobile USA, provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached project plans for additional details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effect to historic properties.

Please submit your comments regarding the proposed project's potential effect on historic properties to EBI Consulting, to my attention at 21 B Street, Burlington, MA 01803, or contact me via telephone at the number listed below. Please reference the EBI project number. We would appreciate your comments as soon as possible within the next 30 days. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Please note that this project will be entered into the Federal Communication Commission's e106 System, which will send notifications of the project throughout the Section 106 process.

Respectfully Submitted,

William Ross

Architectural Historian

(914) 434-2173

wross@ebiconsulting.com

Attachments - Drawings and Maps





U.S. POSTAGE PAID NEOPOST USA

ePostage

# PRIORITY MAIL 2-DAY™

ENVIRO BUSINESS INC 21 B ST BURLINGTON MA 01803-3485

Ship Date: 05/21/21 Flat Rate Env **0006** 

C011

CITY OF PORTSMOUTH HISTORIC DIST NICK CRACKNELL #3 1 JUNKINS AVE PORTSMOUTH NH 03801-4561



Approved by OMB 3060-1039 See instructions for public burden estimates

#### Attachment 10. Other Consulting Parties and Public Notice

List additional consulting parties that were invited to participate by the Applicant, or independently requested to participate. Provide any relevant correspondence or other documents.

Please see the attached correspondence with interested parties. As of the date of this submission packet, EBI Consulting has not received any comments from any interested parties. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

#### You are required to provide a Public Notice Attachment.

Attached, please find a copy of the legal notice regarding the proposed telecommunications installation that was posted in the *Portsmouth Herald* on May 25, 2021. As of the date of this submission packet, no comments regarding this notice have been received by EBI. Should a response be received, copies will be forwarded to all consulting parties as an addendum to this submission packet.

Applicant's Name:
Project Name:
Project Number:

Harbour Place (Sprint Keep)

4NBS027A

T-Mobile USA



May 21, 2021

Portsmouth Historical Society Mr. Brian W. J. LeMay, Executive Director P.O. Box 728 Portsmouth, NH 03802 603.436.8433 brian@portsmouthhistory.org

Subject: Invitation to Comment

4NBS027A / Harbour Place (Sprint Keep)

I Harbour Place, Portsmouth, Rockingham County, NH 03881

EBI Project #6121003322

#### Dear Brian LeMay:

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc., on behalf of T-Mobile USA, provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached project plans for additional details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effect to historic properties.

Please submit your comments regarding the proposed project's potential effect on historic properties to EBI Consulting, to my attention at 21 B Street, Burlington, MA 01803, or contact me via telephone at the number listed below. Please reference the EBI project number. We would appreciate your comments as soon as possible within the next 30 days. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Please note that this project will be entered into the Federal Communication Commission's e106 System, which will send notifications of the project throughout the Section 106 process.

Respectfully Submitted,

William Ross

Architectural Historian

(914) 434-2173

wross@ebiconsulting.com

Attachments - Drawings and Maps

## **Alexis Sims**

**From:** Microsoft Outlook

To: brian@portsmouthhistory.org
Sent: Friday, May 21, 2021 12:28 PM

Subject: Relayed: 6121003322 - Harbour Place (Sprint Keep), Portsmouth, NH

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

brian@portsmouthhistory.org (brian@portsmouthhistory.org)

Subject: 6121003322 - Harbour Place (Sprint Keep), Portsmouth, NH



#### **Juanita Colorado**

**To:** rhondalbesaw@gmail.com; cowasuck@tds.net; pleno1228@gmail.com; KoasekKoas@gmail.com;

bunnellloyalist@aol.com; eptn1683@yahoo.com

**Subject:** Invitation to Comment - 6121003322 Portsmouth, NH

**Attachments:** 6121003322 Figure 1.pdf; 6121003322 Figure 2.pdf; CD\_4NBS027\_Rev0\_04-15-21.pdf

RE: Invitation to Comment in Section 106 Consultation Process

Site Identifier: Harbour Place (Sprint Keep)/4NBS027A

Site Address: I Harbour Place

Portsmouth, Rockingham County, New Hampshire 03881

EBI Project Number: 6121003322

Project Description: Antenna modification/upgrade on an existing building with

no proposed ground disturbance.

Greetings,

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Drawings for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effects on historic properties.

Please submit your comments regarding the proposed project's potential effects on historic properties to my attention % EBI Consulting at the address noted on the letterhead or contact me via telephone at the number listed below. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Respectfully submitted,

**Juanita Colorado** 

Tribal Coordinator P: 970.692.6199

21 B Street | Burlington, MA | 01803

hanita Colorado

jcolorado@ebiconsulting.com

Visit our website: www.ebiconsulting.com



EBI's Notice of Collection and Privacy Policy

From: Microsoft Outlook

rhondalbesaw@gmail.com; cowasuck@tds.net; pleno1228@gmail.com; KoasekKoas@gmail.com; bunnellloyalist@aol.com; eptn1683@yahoo.com To:

Relayed: Invitation to Comment - 6121003322 Portsmouth, NH Subject:

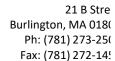
Date: Tuesday, May 18, 2021 2:04:12 PM

Attachments: Invitation to Comment - 6121003322 Portsmouth NH.msg

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server: rhondalbesaw@gmail.com (rhondalbesaw@gmail.com) <mailto:rhondalbesaw@gmail.com>

cowasuck@tds.net (cowasuck@tds.net) <mailto:cowasuck@tds.net>

cowastick@tis.net (cowastick@tis.net) <a href="mailto:cowastick@tis.net">mailto:cowastick@tis.net</a> pleno1228@gmail.com (pleno1228@gmail.com) <mailto:pleno1228@gmail.com> KoasekKoas@gmail.com (KoasekKoas@gmail.com) <mailto:KoasekKoas@gmail.com> bunnellloyalist@aol.com (bunnellloyalist@aol.com) <mailto:bunnellloyalist@aol.com> eptn1683@yahoo.com (eptn1683@yahoo.com) <mailto:eptn1683@yahoo.com> Subject: Invitation to Comment - 6121003322 Portsmouth, NH





May 18, 2021

Cowasuck Band – Pennacook/Abenaki People
Paul Pouliot, Council Chief and Speaker
COWASS North America, Inc.
Cowasuck Band of the Pennacook - Abenaki People
P.O. Box 52
Alton, NH 03809-0052
cowasuck@tds.net

**RE:** Invitation to Comment in Section 106 Consultation Process

Site Identifier: Harbour Place (Sprint Keep)/4NBS027A

Site Address: I Harbour Place

Portsmouth, Rockingham County, New Hampshire 03881

EBI Project Number: 6121003322

Project Description: Antenna modification/upgrade on an existing building with no proposed

ground disturbance.

Dear Paul Pouliot,

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Drawings for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effects on historic properties.

Please submit your comments regarding the proposed project's potential effects on historic properties to my attention % EBI Consulting at the address noted on the letterhead or contact me via telephone at the number listed below. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Respectfully submitted,

Juanita Colorado Tribal Coordinator Phone: 970-692-6199

jcolorado@ebiconsulting.com

Juanita Colorado

Attachments Enclosed



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ENVIRO BUSINESS INC 21 B ST BURLINGTON MA 01803-3485

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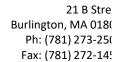
PAUL POULIOT COWASUCK BAND PENNACOOK/ABEN PO BOX 52 ALTON NH 03809-0052

**USPS TRACKING # EP** 



21 B Street Burlington, MA 01803 Tel: (781) 273-2500 Fax: (781) 273-3311 www.ebiconsulting.com

Project:	NH State Tribal Consultation	_			
Contact Name:	Paul Pouliot	_Date:	1/13/20	)21	
Contact Title:	Council Chief and Speaker	Time:	2:30 PN	1	
Organization:	Cowasuck Band of the Pennacook – Abenaki People	Phone:	603-77	6-1090	
Address:	P.O. Box 52	_E-mail:	cowasu	ıck@tds.net	
City:	Alton	_State:	NH	_Zip Code:	03809
EBI Contact:	Katie Berlin, Tribal Coordinator	_			
Results:					
	ouncil Chief and Speaker of Cowasuck Band of the eceive project documents via email and hardcopy. A				
Council Chief Pa	aul Pouliot				
P.O. Box 52, Ala	ton NH 03809-0052				
Follow-up Actio	n Required:				
None					





May 18, 2021

Golden Hill Indian Reservation Moonface Bear, Leader 95 Stanavage Road Trumbull, CT 06415

RE: Invitation to Comment in Section 106 Consultation Process

Site Identifier: Harbour Place (Sprint Keep)/4NBS027A

Site Address: I Harbour Place

Portsmouth, Rockingham County, New Hampshire 03881

EBI Project Number: 6121003322

Project Description: Antenna modification/upgrade on an existing building with no proposed

ground disturbance.

Dear Moonface Bear,

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Drawings for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effects on historic properties.

Please submit your comments regarding the proposed project's potential effects on historic properties to my attention % EBI Consulting at the address noted on the letterhead or contact me via telephone at the number listed below. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Respectfully submitted,

Juanita Colorado Tribal Coordinator

Phone: 970-692-6199 jcolorado@ebiconsulting.com

Juanita Colorado

Attachments Enclosed



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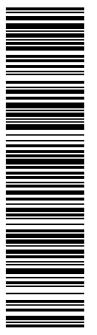
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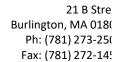
Ship Date: 05/18/21 Flat Rate Env **0006** 

R002

MOONFACE BEAR LEADER GOLDEN HILL INDIAN RESERVATI 95 STANAVAGE RD COLCHESTER CT 06415-2068

USPS TRACKING # EP







May 18, 2021

Laconia Indian Historical Association Sue Lynn Thyng, President 109 Osgood Road Sanbornton, NH 03269

RE: Invitation to Comment in Section 106 Consultation Process

Site Identifier: Harbour Place (Sprint Keep)/4NBS027A

Site Address: I Harbour Place

Portsmouth, Rockingham County, New Hampshire 03881

EBI Project Number: 6121003322

Project Description: Antenna modification/upgrade on an existing building with no proposed

ground disturbance.

Dear Sue Lynn Thyng,

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Drawings for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effects on historic properties.

Please submit your comments regarding the proposed project's potential effects on historic properties to my attention % EBI Consulting at the address noted on the letterhead or contact me via telephone at the number listed below. Please do not hesitate to contact me if you have any questions or concerns about the proposed project.

Respectfully submitted,

Juanita Colorado Tribal Coordinator

Phone: 970-692-6199 jcolorado@ebiconsulting.com

Juanita Colorado

Attachments Enclosed



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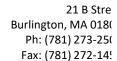
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R002

SUE LYNN THYNG PRESIDENT LACONIA INDIAN HISTORICAL AS 109 OSGOOD RD SANBORNTON NH 03269-2217

USPS TRACKING # EP





May 18, 2021

Schaghticoke Tribal Nation of Kent, CT Richard L. Velky, President/Chief 101 Elizabeth street, 2nd Floor Derby, CT 06418

RE: Invitation to Comment in Section 106 Consultation Process

Site Identifier: Harbour Place (Sprint Keep)/4NBS027A

Site Address: I Harbour Place

Portsmouth, Rockingham County, New Hampshire 03881

EBI Project Number: 6121003322

Project Description: Antenna modification/upgrade on an existing building with no proposed

ground disturbance.

Dear Richard L. Velky,

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Drawings for complete details regarding this proposed project.

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Respectfully submitted,

Juanita Colorado Tribal Coordinator Phone: 970-692-6199

jcolorado@ebiconsulting.com

Juanita Colorado

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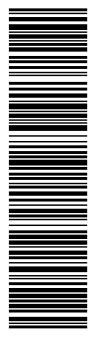
ENVIRO BUSINESS INC 21 B ST BURLINGTON MA 01803-3485

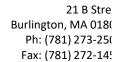
Ship Date: 05/18/21 Flat Rate Env **0006** 

C005

RICHARD L. VELKY
SCHAGHTICOKE TRIBAL NATION O
STE 2
101 ELIZABETH ST
DERBY CT 06418-1835

USPS TRACKING # EP







May 18, 2021

New Hampshire Intertribal Native American Council Peter Newell, Council Chief 9 Durrell Mountain Road Belmont, NH 03220

RE: Invitation to Comment in Section 106 Consultation Process

Site Identifier: Harbour Place (Sprint Keep)/4NBS027A

Site Address: I Harbour Place

Portsmouth, Rockingham County, New Hampshire 03881

EBI Project Number: 6121003322

Project Description: Antenna modification/upgrade on an existing building with no proposed

ground disturbance.

Dear Peter Newell,

Pursuant to Section 106 of the National Historic Preservation Act, the regulations promulgated thereunder and interagency agreements developed thereto, EBI Consulting, Inc. provides this notice of a proposed telecommunications facility installation at the address listed above.

EBI would like to inquire if you would be interested in commenting on this proposed project. Please refer to the attached Project Drawings for complete details regarding this proposed project.

Please note that we are requesting your review of the attached information as part of the Section 106 process only and not as part of the local zoning process. We are only seeking comments related to the proposed project's potential effects on historic properties.

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Respectfully submitted,

Juanita Colorado Tribal Coordinator

Phone: 970-692-6199 jcolorado@ebiconsulting.com

Juanita Colorado

Attachments Enclosed





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R006

PETER NEWELL
NEW HAMPSHIRE INTERTRIBAL NA
9 DURRELL MOUNTAIN RD
BELMONT NH 03220-3305

USPS TRACKING # EP



None

21 B Street Burlington, MA 01803 Tel: (781) 273-2500 Fax: (781) 273-3311 www.ebiconsulting.com

NH State Tribal Projects Contact Name: Don Stevens 1/19/2021 Date: Contact Title: Chief 4:18 PM Time: Organization: Nulhegan Band of the Coosuk - Abenaki Nation Phone: 802-985-2465 Address: 156 Bacon Drive E-mail: chiefdonstevens@comcast.net VT Zip Code: 05482 City:\_\_\_\_ <u>Shelburne</u> State:\_\_\_ EBI Contact: Katie Berlin, Tribal Coordinator Results: Chief Stevens, of Nulhegan Band of the Coosuk-Abenaki Nation, indicated that the Tribe has no interest in reviewing sites that do not involve ground disturbance. Concurrence can be assumed on all active projects with no ground disturbance. In the event that any significant cultural materials are uncovered during construction, all work should stop until the proper authorities, including the Nulhegan Band of the Coosuk - Abenaki Nation, have been notified. Follow-up Action Required:



21 B Street Burlington, MA 01803 Tel: (781) 273-2500 Fax: (781) 273-3311 www.ebiconsulting.com

Project:	NH State Tribal Consultation	<u> </u>	
Contact Name:	Debra Bergeron	_Date:	1/13/2021
Contact Title:	Repatriation Coordinator	_Time:	1:30 PM
Organization:	Sovereign Abenaki Nation of Missisquoi	_Phone:	802-868-2559
Address:	PO Box 276	_E-Mail:	sogomo@comcast.net
City:	Swanton	_State:VT	_Zip Code: <u>05488</u>
EBI Contact:	Katie Berlin, Tribal Coordinator	_	
Results:			
J	Abenaki Nation of Missisquoi does not want to rec	• •	
	has been removed from EBI's list of required cont	acts for New Har	mpshire state-recognized tribal
consultation.			
Follow-up Actio	n Required:		

The Tribe indicated that they may be interested in reviewing project information once offices are reopened and that

EBI should follow up in a few months. As such, EBI intends to follow up with the tribe around June 1, 2021.

8B | TUESDAY, MAY 25, 2021 | PORTSMOUTH HERALD

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TOWN OF NORTH HAMPTON
Planning Board
Tuesday, June 1, 2021 at 6:30pm
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ETING TO BE ACCESSED THROUGH
ELECTRONIC MEANS ONLY

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603-770-6731 BIFF JEWELL-CARPENTER Additions, re-

Chimney Repair & Cleaning

Dynal 5-flate Series

Charactech Laping and painting, Water damage pages. From part approfessors, 00(3)193-8256.

Fersal Sulfar File File WOOD, DELVERED 8.

116 File File WOOD, DELVERED 8.

126 GEL (2004)247- Tree Removal 4-Funing 2004 CEL (2004)247- Tree Removal 4-Funing 2004 CEL



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May 25, 2021 11:46 am (GMT -5:00)

# **CO SUBMISSION PACKET -- FCC FORM 621**

Approved by OMB 3060-1039
See instructions for public burden estimates

Attachment II. SHPO Specific Forms

Please see attached required SHPO form.

Applicant's Name:
Project Name:
Project Number:

T-Mobile USA

Harbour Place (Sprint Keep)

4NBS027A



# NEW HAMPSHIRE DIVISION OF HISTORICAL RESOURCES

State of New Hampshire, Department of Natural and Cultural Resources 603-271-3483 19 Pillsbury Street, Concord, NH 03301-3570 603-271-3558 TDD Access Relay NH 1-800-735-2964 FAX 603-271-3433 www.nh.gov/nhdhr preservation@dncr.nh.gov

# Request for Project Review by the New Hampshire Division of Historical Resources INSTRUCTIONS

The Division of Historic Resources (DHR) is New Hampshire's State Historic Preservation Office (SHPO). Under state and federal laws, the DHR works with other governmental agencies to review publicly-assisted projects that may affect historical or archeological resources. Historic preservation "Review & Compliance" (R&C) is a consultation process to identify significant historic properties in the planning stage of a project, so that any harm to them can be avoided, minimized or mitigated. It is intended to be a conflict-resolution and problem-solving process that balances the public benefit in historic preservation with the public benefit from a variety of governmental initiatives.

The RPR is not simply a checklist. It is a framework to facilitate a clear and accurate exchange of information. Compiling data for the RPR can strengthen your recognition and understanding of cultural resources and their relationship to your project. Clear and accurate information will support federal and state agencies, including the DHR, in making informed recommendations and comments. By following these instructions, you can help facilitate an efficient, productive consultation process.

Laws and regulations protecting historical resources and guiding the DHR's review and consultation are listed below, with citations for additional information noted:

National Historic Preservation Act of 1966, as amended:

https://achp.gov/sites/default/files/20 18-06/nhpa.pdf

ACOE NH Programmatic General Permit:

https://www.des.nh.gov/organization/divisions/water/wmb/section401/review\_process.htm

NH RSA 227-C:9:

www.gencourt.state.nh.us/rsa/html/XIX/227 -C/227-C-9.htm

Federal Highway Administration: Section 4(f):

https://www.environment.fhwa.dot.gov/legis lation/section4f.aspx

If your project has anything to do with transportation (type of project or funding source etc.) please see the RPR for Transportation Projects and related Instructions.

# Before You Submit the Request for Project Review Form

- 1. Check the DHR's Review & Compliance website at <a href="www.nh.gov/nhdhr/review/">www.nh.gov/nhdhr/review/</a> to be sure you have downloaded the most current form.
- 2. Determine the entire geographical area in which changes may occur (project area). The boundaries of the project area should be clearly described and indicated on mapping as noted below.
- 3. Conduct Records Search: As soon as you've determined your project area, and before initiating the review process, you should determine whether or not there are any previously surveyed properties, and if and when any properties have been determined eligible or not eligible for listing in the National Register of Historic Places within or adjacent to the project area. Information on recorded historic properties is now available through our online application EMMIT (Enhanced Mapping and Management Information Tool) (emmit.dncr.nh.gov) or at the DHR offices at 19 Pillsbury Street, Concord. The DHR in-house records are open to the public by appointment by calling the DHR Records Coordinator at 603.271.6568 or email at tanya.krajcik@dncr.nh.gov. This information must be collected prior to submitting project review materials.
- 4. If conducting an online search through EMMIT, please print a map including data results within a ½-mile radius of your project area. If using an in-house search, indicate the project area on a portion of a 7.5 minute USGS topographic quadrangle map and include recorded historic property findings in Table 1 or within the narrative description. Whichever source you use, append both the map and data records to the RPR form. Please be aware that survey in New Hampshire is far from complete, and the absence of historic resources in DHR records does not mean that no historic properties are present.
- 5. Complete a field review of the project area, taking photographs as directed in the form and instructions.
- 6. Following the records search and field review, project proponents should complete the Request for Project Review Form and any needed attachments in their entirety by referring to these instructions. Enclose the required additional information and submit your application packet to the DHR in paper. Please include a self-addressed stamped envelope in order to expedite the review process. Incomplete materials will be returned without review.
- 7. Be aware that, in the event historical resources are affected by your project, you may need to speak with your lead federal agency about developing a plan for public involvement.
- 8. There is no need to submit the copy of these instructions that print out with the RPR form. It is there for your information and use.

# Photograph Submittals

Photographs submitted for project review may be either 35mm black/white, color or digital prints. All photographs must be clear, crisp and focused. Digital images should not be pixilated. Photographs must be sized 3" x 5" or larger and their subject locations keyed to an accompanied map. They may be embedded in printed Word® documents. All photos must be printed. No CDs, flashdrives, or other storage media with digital images will be accepted.

# How to Complete the Request for Project Review (RPR) Form

### GENERAL PROJECT INFORMATION

New Submittal or Additional Information – Indicate if the project, or any part thereof, has been previously reviewed by DHR and if so, insert the DHR review number (R&C #). If we know that a project has been previously reviewed, we can often avoid asking for duplicate information.

**Project Title** – Provide a descriptive name of the project. The name should clearly but concisely indicate what the project involves.

**Project Address/Location** – Provide the geographical location of the project. If your project involves work on a specific building, please include the street address of the building.

City or Town - Provide the city or town in which your project is located. Provide the tax map and lot numbers of the property(s).

Geographic Coordinates - NH State Plane-Feet is the required coordinate system.

An example of State Plane coordinates for the State House in Concord are: Easting 1018526 Northing 257678.

Access to State Plane coordinate data can be found at: <a href="http://granitview.unh.edu">http://granitview.unh.edu</a>. Please refer to the R&C FAQs at <a href="https://www.nh.gov/nhdhr/review/rc\_faq.htm">www.nh.gov/nhdhr/review/rc\_faq.htm</a> on help accessing this data. It is helpful to print the specific instructions provided at <a href="https://www.nh.gov/nhdhr/review/documents/granitview\_coordinates\_print.pdf">https://www.nh.gov/nhdhr/review/documents/granitview\_coordinates\_print.pdf</a> prior to clicking the <a href="https://granitview.unh.edu">https://granitview.unh.edu</a> link.

**Lead Federal Agency** – Indicate the federal agency and contact person (if applicable) that is responsible for Section 106 compliance and that agency's permit type and permit or job reference number (if known). If you do not know the federal agency involved in your project, please contact the party requiring you to apply for Section 106 review, *not* the DHR, for this information.

**State Agency** – Indicate the state agency and contact person (if applicable) that is involved in the project and that agency's permit or job reference number (if known). Also note the type of permit.

# APPLICANT INFORMATION

**Applicant Name** – Provide the name and contact information of the applicant (project sponsor).

Contact Person to Receive Response – Provide the name and contact information of the person to receive the DHR's response. The address provided should be a mailing address. Be sure to include a self-addressed stamped envelope with your application packet to expedite the review process.

# PROJECT BOUNDARIES AND DESCRIPTION

Project Map – A clear map showing the exact boundaries of the project area <u>must</u> be attached to this application. If using EMMIT, a map depicting both the project area and recorded historic properties can be printed within the application. Detailed assistance in using EMMIT for this purpose is provided within EMMIT's Help function, located at the top right corner. If you are not using EMMIT, depict the exact boundaries of the project area on a clear computer generated or photocopy of the 7.5 minute USGS topographic quadrangle map, or a **clearly labeled** portion thereof. Do <u>not</u> reduce or enlarge the map. Color copies are helpful. Label the map with the name of the USGS quadrangle. Topographic maps may be printed or downloaded free of charge at: <a href="https://granitview.unh.edu">https://granitview.unh.edu</a>. Please refer to the R&C FAQ's at <a href="https://gwww.nh.gov/nhdhr/review/rc\_fag.htm">www.nh.gov/nhdhr/review/rc\_fag.htm</a> for help on accessing this data.

Narrative Project Description – Attach a detailed written description of the project area and the proposed undertaking. The narrative should describe the project's area of potential effects including areas of potential physical and visual impacts, secondary areas or impacts, such as staging areas or borrow pits, and alterations to a structure, a building, or its landscape. Describe any known past disturbances or alterations to the project area such as grading, filling, paving, excavation and demolition, along with an approximate date. The narrative should clearly describe the proposed action, in as much detail as currently known.

Site Plan – Attach a large-scale map, diagram, or site plan(s), showing the project area's existing conditions and proposed changes (If this type of plan is not yet available for the project, explain why and give a date as to when it will be submitted). The drawing should indicate compass orientation, contours, general soil types, and presence of wetlands (if available). If any existing buildings, structures, cemeteries, dams, canals, bridges, foundations, ruins, old wells, cellar holes, stone walls, trails, or specialized uses such as dump sites, etc., are present, their locations should be shown.

Photos of Project Area – Provide photographs showing the overall project area and the area adjacent to the project location, as well as specific areas of proposed ground impacts and disturbances. These photographs should provide general visuals of the landscape(s), streetscape(s), and relationships between buildings and structures within and adjacent to the area of proposed impact. They should also include views of areas where there might be ground impacts and disturbances, such as digging or staging areas. Informative photo captions explaining each image will facilitate efficient project review. Photos should be keyed to project mapping.

DHR Records Search — During the identification stage of the review process you should determine the presence/absence of standing structures. Indicate the date the records search occurred on the RPR form and be sure to include the results of the DHR records search for historic properties with your submittal packet. If using EMMIT, provide results in both map and data formats following directions provided within the Help function of EMMIT. If using an in-house search, provide results within the project narrative or using complete Table 1 (available on the DHR website). Blank table forms are available on the DHR website. Indicate if the records search

revealed any historic properties in the project area and if the site inspection revealed any properties more than 50 years of age within or adjacent to the project area which may or may not be recorded at the DHR.

# **ARCHITECTURE**

Buildings, Structures, and Landscapes in Project Area – Based on the results of your DHR records search and your field review, are there any properties more than 50 years of age within or adjacent to the project area? The types of properties to note include buildings, structures (such as bridges, stone walls, culverts, railroad corridors, dams, etc.), objects (such as monuments and mileposts), historic districts, and landscapes (could include designed gardens, scenic roadways, campuses, or a collection of farms across a rural agricultural landscape).

If *none* of these are located in your project area, please note that in your project narrative and then skip to the Archaeology section of the RPR.

If any of these are located in your project area you must submit the following information:

**Age** – Provide an approximate age for the resources in your project area and the source for that information. Sources to determine approximate age could include owner information, visual inspection, municipal records, etc.

Photos of Buildings, Structures, and Landscapes – Photographs of all buildings and structures within the project area must be included with the application materials. These photos should show at least the full front side, however an angled shot showing the front and one side is typically very helpful. Neighborhood streetscape images should be included if applicable, such as when the project is located within an established or possible historic district. Photos should include informative captions and be keyed to project mapping.

**Detail Photos, if applicable** – If your project work involves physical impacts to existing buildings or structures, such as rehabilitation, demolition, additions, or alterations, detail photos of the area(s) of work must be submitted. For example, if you propose window replacement, then provide a photo of the window to be replaced. If you propose building an addition, then provide a photo of the existing building where the addition will be appended.

## ARCHAEOLOGY

**Ground-Disturbing Activity in Project Area** – While ground-disturbing activities are generally self-explanatory, be aware that they include activities such as construction or modification of drainage ditches and retention ponds, and temporary areas used for staging and access.

If there is no ground-disturbing activity in your project area, please note that in your project narrative.

If *any* ground-disturbing activity is anticipated, submit the following information:

**Description of Previous Land Use** – Attach a detailed descriptive narrative of current and previous land use and any known disturbances within the project area as described in project narrative.

**Known or Suspected Archaeological Resources** – Please note to the best of your knowledge whether the land owner/developer is aware of any archaeological resources within the project area (i.e. cemeteries/grave markers, stone walls, cellar holes, wells, foundations, dams, etc.).

## TYPE AND MEANING OF DHR's RESPONSE

Insufficient information to initiate review – RPR packages will be returned to the applicant without review if, upon receipt, the DHR determines that the RPR package has not been completed sufficiently to review the project efficiently. The purpose of this policy is to avoid excessive waste of time and money resulting from efforts to interpret or track down unclear or missing materials.

Additional information is needed in order to complete review — Depending on the presence or types of resources in a project area, there may be multiple steps to the cultural resources consultation process. The necessity of progressing to the next step depends on the result of each preceding step. (See the DHR website for a flowchart explaining Section 106 of the National Historic Preservation Act of 1966 at <a href="https://www.nh.gov/nhdhr/review/documents/106flowchart.pdf">www.nh.gov/nhdhr/review/documents/106flowchart.pdf</a>.) Consultation for some projects may end with the RPR response, while others require continued consultation and fulfillment of additional steps in the process, such as surveys by qualified consultants and findings of effect by the lead federal agency and the DHR.

**RPR comment response v. letter response** – Depending on the project, the lead federal agency, and the DHR's response, you may receive either comments written on the RPR form or in a separate letter. Both types of responses may be considered the DHR's response.

\*

# Your Request for Project Review is ready to be submitted to the DHR if you've:

- ✓ Determined the entire geographical area of the proposed project and of the project's potential impacts
- ✓ Conducted a DHR records search for already-identified historic properties within or adjacent to the project area
- ✓ Conducted a field review for other resources 50 years old or older within or adjacent to the project area
- ✓ Completed the Request for Project Review Form in its entirety including all requested information and attachments
- $\checkmark$  Included a self-addressed stamped envelope

# Mail the completed RPR form, a self-addressed stamped envelope and required materials to:

NH Division of Historical Resources State Historic Preservation Office Attention: Marika Labash, Review & Compliance 19 Pillsbury Street Concord, NH 03301-3570

RPRs cannot be accepted via facsimile or e-mail. Please provide a completed form even in cases where project information is included in a separate document, such as DES permit applications and other environmental reports and applications. Environmental documents may be submitted as attachments to the form, only if they provide an important part of the project description. The DHR has a different focus from other agencies. In order to reduce costs and be as environmentally friendly as possible please do not submit entire permit applications. The DHR will retain all items and supporting documentation submitted with a review request, including photographs and publications. Items to be kept confidential should be clearly identified. For questions regarding project review please visit <a href="https://www.nh.gov/nhdhr/review">www.nh.gov/nhdhr/review</a> or contact the R&C Specialist at <a href="marika.labash@dncr.nh.gov">marika.labash@dncr.nh.gov</a> or 603.271.3558.

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NH Division of Historical Resources RPR Instructions May 2010	

Please mail the completed form and required material to:

New Hampshire Division of Historical Resources State Historic Preservation Office Attention: Review & Compliance 19 Pillsbury Street, Concord, NH 03301-3570

DHR Use Only	
R&C#	
Log In Date	//
Response Date	//
Sent Date	//

# Request for Project Review by the New Hampshire Division of Historical Resources

☐ This is a new submittal☐ This is additional information relating to DHR Review & Compliance (R&C) #:							
GENERAL PROJECT INFORMATION							
Project Title Harbour Place (Sprint Keep) / 4NBS027A							
Project Location 1 Harbour Place, Portsmouth, Rockingham County, New Hampshire 03881							
City/Town Portsmouth Tax Map 0105 Lot # 0002-0000							
NH State Plane - Feet Geographic Coordinates: Easting 1228194 Northing 212101 (See RPR Instructions and R&C FAQs for guidance.)							
Lead Federal Agency and Contact (if applicable) FCC (Agency providing funds, licenses, or permits)  Permit Type and Permit or Job Reference # Wireless License							
State Agency and Contact (if applicable) N/A							
Permit Type and Permit or Job Reference #							
APPLICANT INFORMATION							
Applicant Name T-Mobile USA							
Mailing Address 15 Commerce Way Suite B Phone Number 401.996.7143							
City Norton State MA Zip 02766 Email adam.sullivan@t-mobile.com							
CONTACT PERSON TO RECEIVE RESPONSE							
Name/Company Michelle Houston, EBI Consulting							
Mailing Address 21 B Street Phone Number 504.458.4444							
City Burlington State MA Zin 01803 Email mhouston@ebiconsulting.com							

This form is updated periodically. Please download the current form at <a href="www.nh.gov/nhdhr/review">www.nh.gov/nhdhr/review</a>. Please refer to the Request for Project Review Instructions for direction on completing this form. Submit one copy of this project review form for each project for which review is requested. <a href="Include a self-addressed stamped envelope">Include a self-addressed stamped envelope</a> to expedite review response. Project submissions will not be accepted via facsimile or e-mail. This form is required. Review request form must be complete for review to begin. Incomplete forms will be sent back to the applicant without comment. Please be aware that this form may only initiate consultation. For some projects, additional information will be needed to complete the Section 106 review. All items and supporting documentation submitted with a review request, including photographs and publications, will be retained by the DHR as part of its review records. Items to be kept confidential should be clearly identified. For questions regarding the DHR review process and the DHR's role in it, please visit our website at: <a href="www.nh.gov/nhdhr/review">www.nh.gov/nhdhr/review</a> or contact the R&C Specialist at <a href="marika.labash@dncr.nh.gov">marika.labash@dncr.nh.gov</a> or 603.271.3558.

# PROJECTS CANNOT BE PROCESSED WITHOUT THIS INFORMATION Project Boundaries and Description Attach the Project Mapping using EMMIT or relevant portion of a 7.5' USGS Map. (See RPR Instructions and R&C FAQs for guidance.) Attach a detailed narrative description of the proposed project. Attach a site plan. The site plan should include the project boundaries and areas of proposed excavation. Attach photos of the project area (overview of project location and area adjacent to project location, and specific areas of proposed impacts and disturbances.) (Informative photo captions are requested.) A DHR records search must be conducted to identify properties within or adjacent to the project area. Provide records search results via EMMIT or in Table 1. (Blank table forms are available on the DHR EMMIT or in-house records search conducted on 05/13/2021. Architecture Are there any buildings, structures (bridges, walls, culverts, etc.) objects, districts or landscapes within the project area? Yes No If no, skip to Archaeology section. If yes, submit all of the following information: Approximate age(s): 150 Photographs of *each* resource or streetscape located within the project area, with captions, along with a mapped photo key. (Digital photographs are accepted. All photographs must be clear, crisp and focused.) If the project involves rehabilitation, demolition, additions, or alterations to existing buildings or structures, provide additional photographs showing detailed project work locations. (i.e. Detail photo of windows if window replacement is proposed.) Archaeology Does the proposed undertaking involve ground-disturbing activity? Yes No If yes, submit all of the following information: Description of current and previous land use and disturbances. Available information concerning known or suspected archaeological resources within the project area (such as cellar holes, wells, foundations, dams, etc.) Please note that for many projects an architectural and/or archaeological survey or other additional information may be needed to complete the Section 106 process. DHR Comment/Finding Recommendation This Space for Division of Historical Resources Use Only Insufficient information to initiate review. Additional information is needed in order to complete review. ☐ No Potential to cause Effects ☐ No Historic Properties Affected ☐ No Adverse Effect ☐ Adverse Effect Comments: If plans change or resources are discovered in the course of this project, you must contact the Division of Historical Resources as required by federal law and regulation. Authorized Signature: Date:

# 7. 40 Howard Street

# - Recommended Approval

<u>Background</u>: The applicant is seeking approval for re-approval of an already approved project (install window lintels/pediments, replace front door transom glass, revise water table trim board, and base windows. Plus the new approval of wrought-iron handrails for the font steps.

**Staff Comment: Recommended Approval** 

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10/1/21, 12:02 PM OpenGov



10/01/2021

# **LUHD-394**

Historic District Commission Work Session or Administrative Approval Application

Status: Active Date Created: Sep 30, 2021

# **Applicant**

Kenneth Sullivan kensullivan72@gmail.com 40 Howard St Portsmouth, NH 03801 617-733-0471

### Location

40 HOWARD ST Portsmouth, NH 03801

### Owner:

SULLIVAN KENNETH CHARLES REV TST OF 2021 & SULLIVAN KENNETH CHARLES TTEE 40 HOWARD ST PORTSMOUTH, NH 03801

# **Application Type**

Please select application type from the drop down menu below

Administrative Approval

**Alternative Project Address** 

### **Project Information**

### **Brief Description of Proposed Work**

Re-approval of previously approved (by HDC in 2015) installation of window lintels/pediments, replace front door transom glass, revise water table trim board, and basement windows. New approval of wrought-iron handrails for front steps.

**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

 $\mathbf{V}$ 

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 Approval Date HDC Certificate of Approval Granted** 

**Planning Staff Comments** 

**INTERNAL USE ONLY -- Letter of Decision Information** 

**Owner Addressee Full Name and Title** 

**Owner Addressee Prefix and Last Name** 

# Kenneth Sullivan 40 Howard Street Portsmouth, NH 03801

Jon Wyckoff, Vice Chairman Historic District Commission 1 Junkins Ave. Portsmouth, NH 03801 September 30, 2021

# **RE:** Request for Administrative re-approval of ALREADY-APPROVED items

Dear Vice Chairman Wyckoff,

On October 9, 2015, the HDC approved, for my home at 40 Howard, a number of items, some of which I now seek re-approval for here, because I have yet to get to them, in light of other HDC-approved projects I have undertaken since then. As detailed in the HDC's October 9, 2015 Certificate of Approval letter concerning my 2015 application (provided here for convenience at **Exhibits 9 & 10** below), and in my 2015 application (which is appended to this application in PDF form), the following is a summary of what I am seeking re-approval for now. I also seek here original approval of a wrought-iron handrail for my front steps, as designed by blacksmith Peter Happny (detailed below).

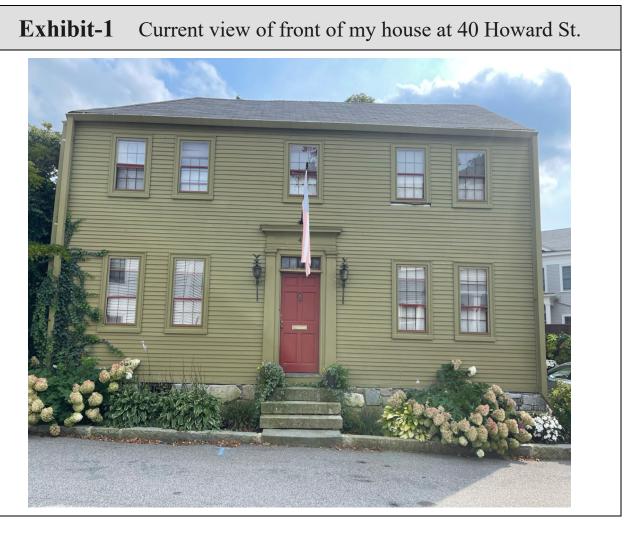


Exhibit- 2 Items requested for Re-approval						
Item #	Item					
1.	Install wooden pediments above windows (to closely-match those of neighbor across street)					
2.	Modifications to basement windows (replace rotted windows & better align with foundation)					
3.	Modifications to water table trim board (to better cover top of foundation)					
4.	Change glass in transom above front door (replace with historic bulls eye glass)					

<u>Item #1</u>: Install wooden pediments above windows. My 2015 application (appended to this application for convenience) requested, and was approved for, the "Application of period-appropriate wooden pediments" above my house windows. (See pp. 17 & 18 of my 2015 application). As approved, these window pediments will closely resemble the pediments above the windows of my neighbor's house at 19 Howard Street, depicted in the following two <u>Exhibit-3</u> photos:

Exhibit-3 (19 Howard St. window pediments that mine will closely replicate)

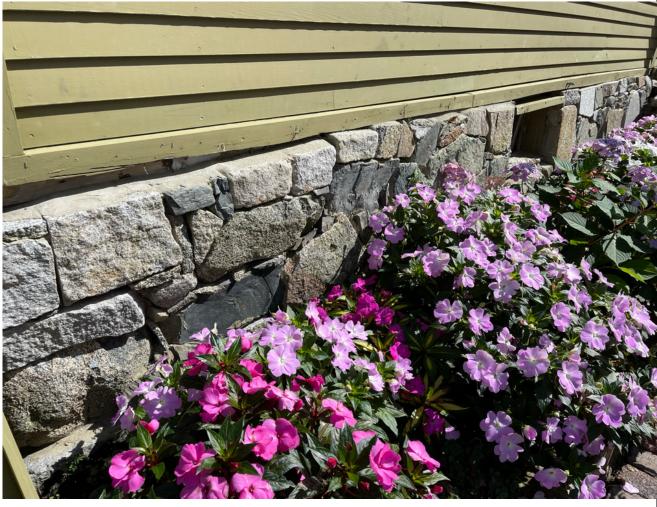
<u>Item #2</u>: Modifications to basement windows. My 2015 application requested to "Adjust forward the placement depth of existing basement windows frames to fit with requested veneer of foundation; repair/replace rotted portions of window frames; reverse position of existing screens and glass frames, so that glass panes are exposed to outside foundation and screens are inside." (See pp. 18 & 19 of my 2015 application). The basement windows were installed in 1985, and are in poor condition. I completed the requested (and approved) stone foundation veneer. (See the above, <u>Exibit-1</u> photo and the following <u>Exhibit-4</u> photo, each depicting the current stone veneer foundation and basement window(s).

**Exhibit-4** current stone veneer foundation and basement window (with ill-fitting water table trim board, addressed below)

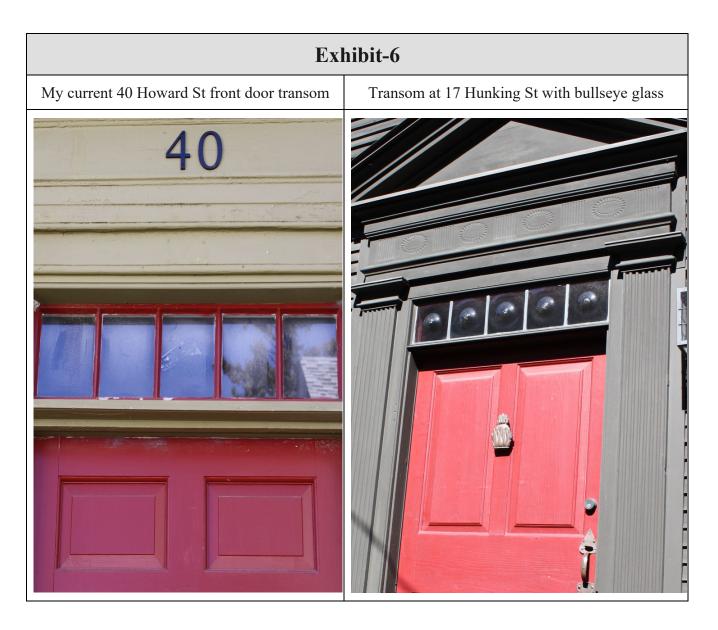


<u>Item #3</u>: Modifications to the water table trim board. My 2015 application requested, and was approved for: "Raising the height of existing water table trim board by approximately 3 inches, and increasing the thickness of same by approximately two inches, to allow it to protrude past depth of requested [and now completed] 2-inch thick veneer of existing foundation." (See pp. 19-23 of my 2015 application).

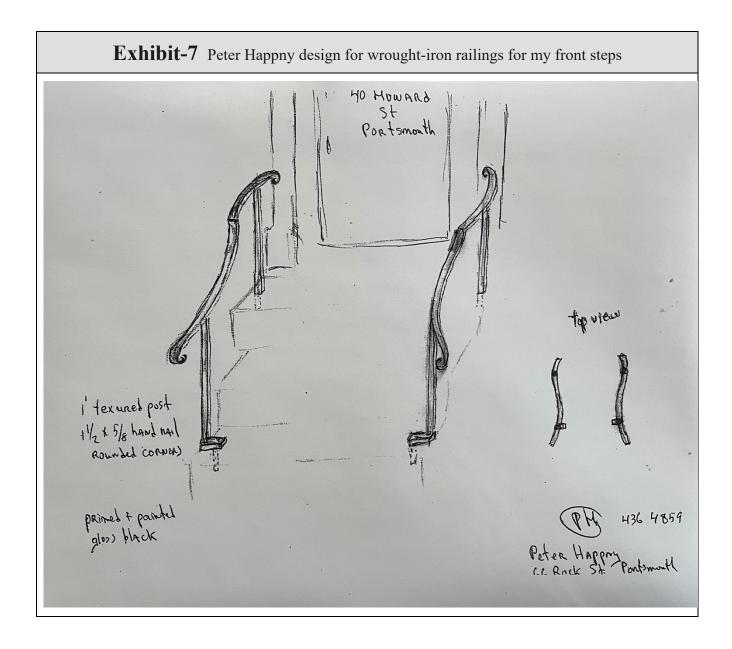
Exhibit-5 (current foundation and under-sized water table trim board. (See also Exhibit-4 above)

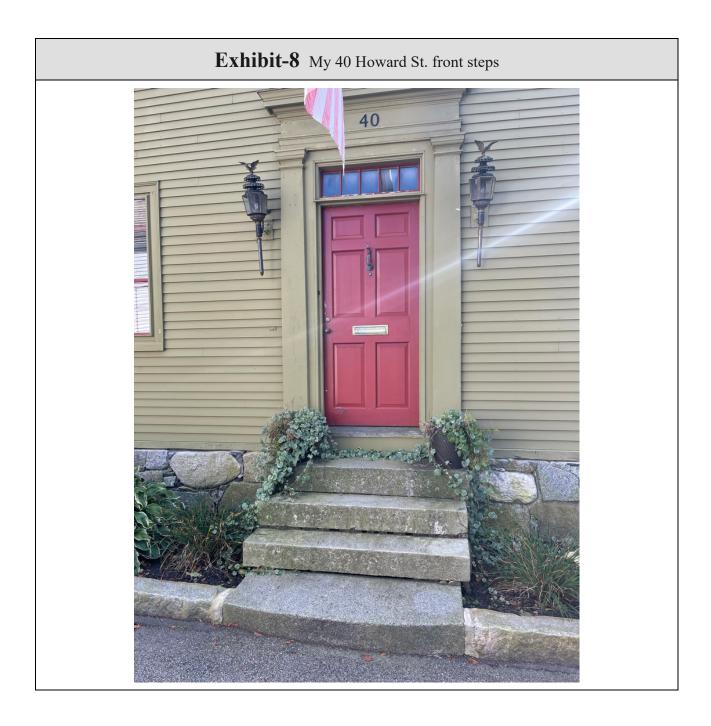


<u>Item #4</u>: Change glass in transom above front door. My 2015 application requested, and was approved to: "Replace existing glass panes in transom window over front door with period-appropriate bullseye glass." (See p. 24 of my 2015 application). See <u>Exhibit-6</u> below.



New Item: Two wrought iron hand railings for the front steps. My 2015 application requested to: "Install period-appropriate wrought-iron stair railings outside the front door, on the existing granite landings and steps. For safety and aesthetics, install either 1 or 2 railings. I am in communications with local blacksmith Peter Happny about design and installation options." (See p. 25 of my 2015 application). In its October 9, 2015 Certificate of Approval letter concerning my 2015 application (below, at Exhibits 9 & 10), the Commission stated as a stipulation: "That the handrail is removed from the application and will be submitted at a later date as a new application once a detailed design has been submitted." I am making the submission here. Mr. Happny has rendered a design drawing for me, as seen in Exhibit-7 below. The wrought-iron railings, painted black, will meet all applicable codes. At Exhibit-8 is a current photo of my front steps. If for any reason this handrail as presented is not approved, I would ask the Commission to once again stipulate that it be removed from this application, and re-submitted (with any HDC suggestions greatly appreciated).





For convenience, at **Exhibits 9 & 10**, below, are each of the two pages of the HDC October 9, 2015 Certificate of Approval letter concerning my 2015 application.

# Exhibit-9

Page 1 of 2 of the HDC October 9, 2015 Certificate of Approval letter



# CITY OF PORTSMOUTH

Community Development Department

Planning Department

# PLANNING DEPARTMENT HISTORIC DISTRICT COMMISSION

CERTIFICATE OF APPROVAL

Date: October 9, 2015

To: Kenneth C. Sullivan

40 Howard Street Portsmouth, NH 03801

40 Howard Street

Re:

The Historic District Commission considered your proposal at its meeting of October 7, 2015 wherein permission was requested to allow exterior renovations to an existing structure (changes to the material of the foundation, replacement of storm windows, install wooden pediments above windows, modifications to basement windows, modifications to the water table trim board, change to glass in transom above front door, add iron hand railing) as per plans on file in the Planning Department.

After due deliberation, the Commission voted that the request be **approved** as presented with the following stipulation:

 That the handrail is removed from the application and will be submitted at a later date as a new application once a detailed design has been submitted.

**Findings of Fact:** The proposed application meets the following purposes of the Historic District Ordinance (as applicable):

# A. Purpose and Intent:

- ✓ Yes □ No Preserve the integrity of the District
- ✓ Yes □ No Maintain the special cháracter of the District
- ☐ Yes ☐ No Assessment of the Historical Significance
- ✓ Yes □ No Complement and enhance the architectural and historic character
- ☐ Yes ☐ No Conservation and enhancement of property values
- ☐ Yes ☐ No Promote the education, pleasure & welfare of the District to the city residents and visitors

1 Junkins Avenue Portsmouth, New Hampshire 03801 Fax (603) 427-1593

# Exhibit-10

Page 2 of 2 of the HDC October 9, 2015 Certificate of Approval letter

Page 2

Re: 40 Howard Street October 9, 2015

The proposed application also meets the following review criteria of the Historic District Ordinance (as applicable):

# B. Review Criteria:

✓ Yes □ No - Consistent with special and defining character of surrounding properties

☐ Yes ☐ No - Relation to historic and architectural value of existing structures

✓ Yes □ No - Compatibility of design with surrounding properties

☐ Yes ☐ No - Compatibility of innovative technologies with surrounding properties

PLEASE NOTE: Prior to the issuance of a building permit, the Building Inspector will need to review and approve construction drawings/sketches so work shall not commence until the review process is complete. Applicants should note that approvals may also be required from other Committees and/or Boards prior to the issuance of a Building Permit.

The minutes and tape recording of the meeting may be reviewed in the Planning Department.

Respectfully submitted,

Joseph Almeida, Chairman Historic District Commission

cc: Robert Marsilia, Chief Building Inspector Rosann Maurice-Lentz, Assessor

Among other benefits, the above requested items are intended to preserve the integrity of the District, maintain the special character of the District, complement and enhance the architectural and

historic character, conserve and enhance property values, and are consistent with the special and defining character of surrounding properties, with compatibility of design with surrounding properties.

Respectfully submitted,

/s/ Kenneth C. Sullivan Owner, 40 Howard Street First of 2 Addendums to Sept. 30, 2021 HDC Administrative Approval application – 40 Howard Street

(This is the original Sept 18, 2015 HDC Application, and is included for convenience)

# Application for Certifice of Approval

# **Historic District Commission**

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By						

(For projects over \$25,	,000; Work Sessions are	e strongly recommended)	Ву	
Owner: Kenneth		Applicant (if different)		
Address: 40 Ho	oward ST	Address:	(Street)	
Portsmouth (City,	Street)  NH 03801  State, Zip)		(City, State, Zip)	
Phone: 617-73	State, Zip) 33-0471 (cell)	Phone:		
Signature: Ken	methe Sul			
Date of Hearing	Fee	Plans, Photos, etc.	Index/Permit #:	
oct. 7,2015	\$100.00 de. # 675	To Follow		
ti ti contrata	Man 103 Lat 61	Street Address: 4	o Howard ST.	
Location of Structure:	Wap Lot	Enable wood from	ma 2-Story color	rial
Description of Existing	Structure: 13171916	Family, wood 114	me, 2-Story color	1 0 1
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(2) Dentacement	of existing Alumin	um Storm windows	WITH STATE - PIECE W	ovoen
On Linds	La mala Noviction	& SIX-OLOR SIX DOY	e wowen windrows	
(a) 1 and	ONE - CONCURRE	to wooden Dedimen	Is above exterior ul	-existing While
	Lad Db. kcd.	Base MONT LINGOLD	An TIT KEGUESTED VE	Crice Co
Foundation 13	Inclusion of s	one wavy glass P	anes in requested was	adon Story
	Action T	aken at Public Hearing		_ and
Date:	10.7.15			basemen +
As Per Plan:				windows,
Stipulations:	JES(1)			
Revisions #1:	1 V			-
Revisions #1:				-
Other:	10			-
Signature of	// / "	<u>-</u> -		
Chairman:				
II - Samuel places	acknowledge below:			
<u>n approved,</u> piease	acknowledge bolow.	with the decign of pro	sented shall require further	Historic
I hereby acknowledg	e that all changes or val	nation in the design as pre	sented shall require further	
District Commission	approvar,			
Kennech	11/1/			/
Mennell	esulos	*	Revised: 26	Feb 07
Owner	Barriege and a second and a second and a second			
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increase the	ckness of sand aft	prox. Linches to allo	ard by approx. 3 incomit to proteude past	aepino

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# Kenneth C. Sullivan 40 Howard Street Portsmouth, NH 03801

September 18, 2015

RE: October 7, 2015 HDC Hearing

This is an application for authorization to make following proposed changes to the front and side of my house; 40 Howard Street, Portsmouth (Map 103; Lot 61).

Authorization is sought for the following changes:

- 1. Application of period-appropriate stone veneer and mortar to existing, above-grade of exterior stone and brick foundation at front and right side of house.
- Replacement of existing aluminum storm windows with singlepiece, multi-pane, wooden storm windows to match existing, multi-pane wooden windows.
- 3. Application of period-appropriate wooden pediments above exterior of existing, multi-pane, wooden windows.
- 4. Adjustment in the placement depth of existing basement windows to fit requested veneer of foundation (per No. 1 above).
- 5. Inclusion of some wavy glass panes in requested wooden storm windows, and in existing basement windows.
- 6. Raising the height of existing water table trim board by approximately 3 inches, and increasing thickness of same by approximately two inches to allow it to protrude past depth of requested veneer of foundation (per No. 1 above).

A supplement to this letter, which will include photos and additional detail, will be filed prior to the October 7<sup>th</sup> hearing.

# Kenneth C. Sullivan 40 Howard Street Portsmouth, NH 03801



September 29, 2015

RE: October 7, 2015 HDC Hearing

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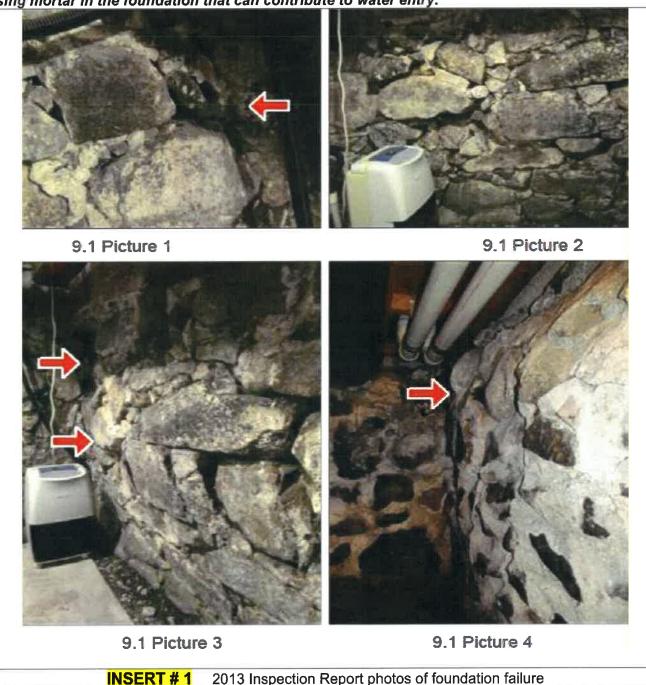
# THIS IS A SUPPLEMENT TO SEPT 18, 2015 APPLICATION:

No.	Request	Page		
	INTRODUCTION and BACKGROUND ON FOUNDATION ISSUES	212		
1	Application of period-appropriate stone veneer and mortar to existing, above-grade of exterior foundation at front (North) and right (West) side of house			
2	Replacement of existing aluminum storm windows with single-piece, multi-pane, wooden storm windows to match existing, multi-pane wooden windows			
3	Installation of period-appropriate wooden pediments above exterior of existing, multi-pane, wooden windows			
4	frames to fit with requested veneer of foundation (per No. 1 above); repair/replace rotted portions of window frames; reverse position of existing screens and glass frames, so that glass panes are exposed to outside foundation and screens are inside.			
5	Inclusion of some wavy glass panes in requested wooden storm windows, and in existing basement windows			
6	Raising the height of existing water table trim board by approximately 3 inches, and increasing thickness of same by approximately two inches to allow it to protrude past depth of requested veneer of foundation (per No. 1 above)			
7	Replace existing glass panes in transom over front door with Bullseye glass			
8	Install period-appropriate wrought-iron stair railings outside the front door, on the existing granite landings and steps	25		

HISTORIC DISTRICT COMMISSION					
Approved (date of meeting) 10-7-15					
As Advertised	As Presented				
w/Stipulations	Signed White				

**Introduction**. 40 Howard Street is a wood-frame, single-family colonial built on a rubble foundation. In 2013, a home inspection report revealed substantial buckling of the foundation wall below grade at the front of the house, along with other foundation problems resulting from decades and perhaps centuries-long water-intrusion. **INSERT #1** below is an excerpt from the report<sup>1</sup>:

9.1 There is evidence of movement and failure to the right front side foundation wall. There is an area of displaced stone at the left rear side rear right foundation wall. The condition may worsen over time and can compromise the integrity of the foundation in these places. There are many areas of missing mortar in the foundation that can contribute to water entry.



<sup>&</sup>lt;sup>1</sup> July 16, 2013 HomeView, Inc. Inspection Report, Section 9: Structural Components

After I purchased the house in late 2013, a masonry contractor excavated the exterior front right (North West) section of the foundation, and re-set and mortared the compromised section. During the process, he identified evidence of, and reason for, similar foundation failures and repairs in the past, due in large part to the fact that the house was built into a hill which is situated on top of known geologic ledge formation, and has never had the benefit of an effective exterior drainage system. In June of this year, I began installation of (1) a French draintype system at the base of the outside perimeter of the foundation along the front (North) and right side (West) of the house, and (2) an improved drainage system for the gutters and downspouts taking rainwater off the roof.

Great care was taken during the excavation of the foundation drainage system (which was almost exclusively undertaken by hand, so as to minimize disturbance to the 200+ year-old rubble foundation). During the process. it became apparent why the foundation had allowed so much water into the basement. Numerous voids between foundation stones became visible, where the clay soil between them had washed away over time. While the foundation was being exposed, I contacted conservation stonemason John Wastrom, who came to the house and helped assess the state of foundation, advise on techniques to best seal the leaks, discuss methodology for restoring integrity to the foundation, and for minimizing the future washing away of additional clay between stones. With Mr. Wastrom's additional input, mortar was applied by hand to the voids between the below-grade foundation stones. Forms were then set in place, and a concrete buttress wall was poured against the outside of the foundation, below grade, at the front (North) and the right side (West) of the house, to further stabilize the foundation, and reduce the possibility of future water intrusion. See Insert #2 (The flat, shelf-like top of the buttress wall is visible in the photograph to the left of the white PVC drainage pipe. The top shelf of the buttress walls will also be below finish grade of the garden, once the space is back-filled with loam. The combination of the two drainage systems, and the buttress walls, appears to have successfully managed the water intrusion problem, as well as restored integrity to the foundation. Inserts #2 & 4 show part of the roof rainwater drainage system. The catch basins and PVC pipe will collect and discharge rain water from gutters and downspouts. The whole system will be buried in the garden, leaving only the catch basin grates visible just at the surface, where they will be obscured from view by garden shrubs and flowers. Inserts #3 & 4 show part of the now-buried French drain-type system. This 5-foot deep green catch basin has a sump pump and removable, watertight cover. The top of the green unit will be located 6 inches beneath the surface of the future front garden, and will collect and pump up and away from the base of the foundation the occasional, heavy doses of ground water runoff, snow melt, and spikes in the level of the water table.



INSERT # 2 Completed roof rainwater drainage system at right/West side of house



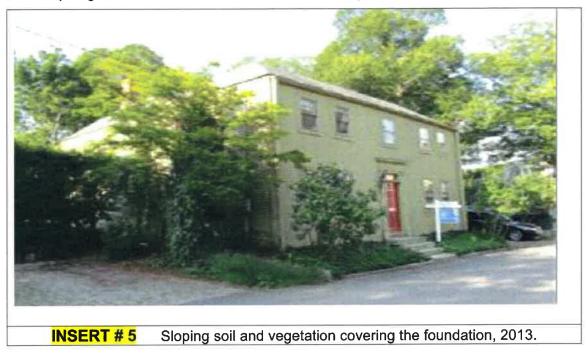
INSERT # 3 5-foot deep catch basin for French drain-type system under future garden



**INSERT # 4** Completed roof rainwater drainage system & green catch basin cover for French drain-type system under future front (North) and side (West) garden

## The aboveground foundation.

As seen in <u>Insert #5</u>, before the drainage system excavation, the soil and vegetation at the front of the house rose at a steep angle from street level to the house, covering the foundation from view.



4

At the outset of the excavation for the French drain-type system, I decided convert the sloping front yard to a flat flower garden, more in character with the front yards of my Howard Street neighbors (See Insert #6).



Inserts #7 & 8 show the front of the house without vegetation. Note that foundation brick is exposed.





<u>Inserts #9 & 10</u> show the front of the house after installation of the drainage system, with the sloping soil removed and the foundation exposed to street-grade level, revealing both brick and stone.



6



Noting the combination of brick and stone in the above street grade of the foundation, I called in conservation stonemason John Wastrom, who inspected the exposed foundation, and discussed the likely reason for the brick/stone combination. The rubble foundation was subject to numerous failures during its centuries-old life, and, based upon the age of the brick and mortar, at some point around the 1960s, the original top portion of the rubble foundation was removed at the front of the house, and replaced with brick, and the soil at the front of the house was pitched up to the bottom of the brick, covering the remainder of the original rubble foundation above street-grade. Insert #11 was shot in the basement, revealing that the brick fully replaced the top portion of the foundation, and was not a veneer.



INSERT # 11. Top of foundation along right side (West), at front right corner (N/W).

<u>Insert #12</u> shows the foundation at the front, right-side (northwest) of the house. Note that the brick replacement is limited to the front of the house, though prominent on the right side, and inconsistent with the rubble foundation there.



**INSERT # 12.** Front right (northwest) corner top of the foundation along the right (West) side of house, showing the brick foundation replacement was only done at the front

The foundation at the right (West) side of the house (see <u>Insert #12</u> above) also had soil pitching up the foundation, which was removed during installation of the drainage system. As seen in <u>Insert #13</u>, the top of the foundation at the rear (South) of the house is at grade, because the land pitches down-hill from the back to the front of the house. Similarly, the top of the foundation at the left side (East) of the house is at grade, because Howard St. pitches downhill from the left (East) to right (West). (See <u>Insert #14</u>.)



INSERT # 13. Rea (South). Foundation at grade.



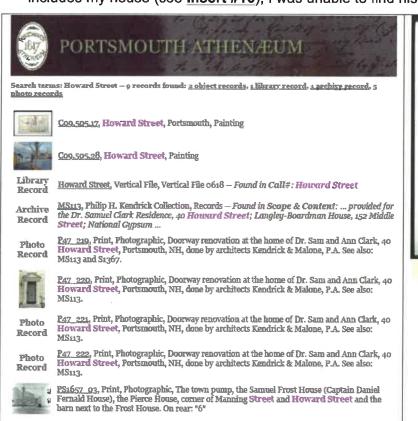
**INSERT #14.** Left side (East). Foundation at grade.

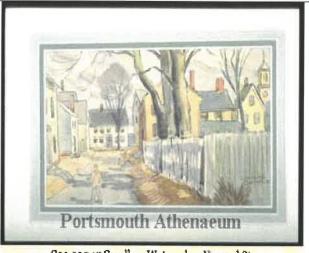
Because only the foundation at the front of the house (North) and the right side of the house (West) are exposed above grade, my **REQUEST No. 1** (to restore the foundation to its original character) is limited to these two sides.

#### Research into restoration of the foundation.

Conservation stonemason John Wastrom returned to the house to discuss and consult on restoration of the now-above grade foundation at the front and right side of the house to it original character, before the 1960s (or so) partial replacement of stone with brick. After that meeting, I undertook the following efforts to determine the character and composition of the original foundation: (a) researching the history of the house; (b) looking at the foundations of other houses in the Historic District; (c) finding anecdotal information from neighbors and others more familiar with the history of the house than I am; and (d) looking at the remaining, original portions of my own foundation (which I did with Mr. Wastrom).

(a) Historical Research on my House. I conducted research through the Portsmouth Athenaeum in search of photographs or other information on the foundation. While I was able to locate research conducted by a previous owner of the in the 1980s (see <a href="Insert #15">Insert #15</a>) and a mid-21<sup>st</sup> century painting of Howard Street that includes my house (see <a href="Insert #16">Insert #16</a>), I was unable to find historical information on the house foundation.





Cog.505.17 Goodhue Watercolor: Howard St

**INSERT # 15**. Portsmouth Athenaeum search: Howard St

INSERT # 16. Howard St (No. 40 on right, behind 2 trees. Estimated date: 1950s–1960s

**(b) Other Houses in the Historic District.** I walked the South-End of Portsmouth, and looked at the variety of foundation types in the Historic District (including numerous houses Mr. Wastrom worked on). Though I observed a number of foundations with brick-only at the front of the house (and stone foundation on the side) (see examples at **Inserts #17 & 18.**), I saw no other house, such as mine, with an above-grade foundation at the front of a house comprised of both replacement brick and original rubble stone.





INSERT #17 138 Gates St. full brick front with stone side

**INSERT #18** 111 Gates St. full brick front with stone side

- (c) Anecdotal information on the house. I was told by more than one person familiar with the history of the area that 40 Howard St. was a boarding house in or through the mid-21<sup>st</sup> century, and that during that time, the practical concerns of the owners were of matters less lofty than historical preservation. This coincides with a theory discussed with Mr. Wastrom that the covering up with sloping soil of the much-repaired rubble foundation, and the replacing the top 15 inches of the front foundation with brick in or around that time was likely a cost-saving measure, undertaken in lieu of the more expensive process of preserving the historical accuracy of the stone masonry.
- (d) Analysis of the remaining, original portions of my own foundation. I surveyed the existing, above-grade foundation with Mr. Wastrom, and observed the following, as depicted in <u>Inserts #19-27</u>): (1) the original above-grade portion of the foundation was comprised of variously sized and shaped stone. (2) The principal stone type in the front of the house was granite.



INSERT #19 John Wastrom at 40 Howard St.



**INSERT #20** original 30 inch granite stone in front (North) foundation



The right-side (West) of the foundation is comprised of a more varied type of stone, including granite, ledge, blue stone and flagstone, with less of a concentration of granite than at the front of the house. See **Inserts #22-25**). As in front, there are mostly large stones.





# 1. <u>REQUEST No. 1</u>. Application of period-appropriate stone veneer and mortar to existing, above-grade of exterior foundation at front (North) and right (West) side of house.

After consultation with, and multiple site visits by, Mr. Wastrom, I am making this request to restore this portion of the foundation to its original character, in terms of appearance, scale and mass, and consistent with the special character of the Historic District. The veneer will be comprised of 2-inch thick (or less), like-kind, natural stone. The veneer stone will replicate, to the fullest extent practicable, the appearance of the existing rubble foundation, including with regard to type of stone (primarily vintage granite, ledge, blue stone and field stone), stone size (primarily larger stones, with medium and smaller stones), shape (irregular and random), pattern (no particular pattern), and color. Under the supervision of Mr. Wastrom, the veneer will be applied with mortar to the existing, above-grade brick and stone foundation. Mr. Wastrom will apply the wet wall mortared joints, using period appropriate application technique, materials and color. As discussed below, authorization is also sought to increase the thickness of the existing water table boards to appropriately accommodate the increase in foundation thickness achieved by the veneer application.

**Inserts #28-29** are an example of stone veneering work done by Mr. Wastrom in the Historic District. Though this house on Livermore Street is a more substantial property, and the finished granite veneer more formal, and the mortar joints of a different technique, it stands as a testament to his experience and talent, and should provide the Commission comfort about the quality and historical accuracy of Mr. Wastrom's work, and, in turn, the that of the veneering project requested in this application.



INSERT #28 Livermore St. house with granite veneer foundation done by John Wastrom



**INSERT #29** Mr. Wastrom's work on the granite veneer foundation

#### Stone veneer to be used at 40 Howard St.

**Local stock**. I have been in contact with the major stone yards and landscaping supply outlets in the area, and have already acquired and/or identified more than enough additional vintage stock, indigenous materials and like-kind stone to restore the foundation to the simple, original centuries-old colonial character it had before the introduction of non-period brick about 50 years ago.

indigenous ledge stone. I have collected more than enough indigenous ledge stone, which was blasted from local deposits, and is present in the original foundation. (see Inserts #30 & 31).



Vintage granite. I have a number of vintage granite stones onsite that nearly perfectly match the look of existing stone in the foundation (see example at <a href="Inserts #32 & 33">Inserts #32 & 33</a>). Some of these are about 4 inches thick (too thick for the proposed 2-inch veneer). Using a technique employed by master mason John Wastrom on his Livermore Street foundation veneering project (highlighted above in <a href="Inserts #28 & 29">Inserts #28 & 29</a>), a diamond-tipped masonry saw will be used to split these 4-inch thick stones into two, 2-inch thick slices, each having an unfinished side with a vintage patina. Mr. Wastrom brought me to the Livermore Street house and showed me the finished results of his stone-slicing method.



#### Flagstone and blue stone and other stone.

I have more than enough flagstone, and some vintage granite, that were used as steppingstones and stone landscape accents in the back yard, and I will re-purpose them, as needed, for the veneering project. (see examples at **Inserts #34-36**). In addition, there is stock onsite that is leftover from the veneering work done by previous owner(s) on the outside face of the concrete foundation under the addition added to the back right (southwest) corner of the house in the 1980s. Bluestone is readily available. (see **Insert #37**).



<sup>&</sup>lt;sup>2</sup> After consultation with John Wastrom, the brick sides of the front stairs will be veneered in granite, not flagstone.



#### Newly-processed regional granite.

As seen in Inserts #38-40, I acquired a full pallet of regional granite that closely resembles the original stone in the foundation. The stock is 2 inches or less in thickness, is irregular in its shape, and can easily be rough-cut, chipped or broken to be custom-fit and mortared into the veneer surface. While this stone has yet to achieve a full vintage veneer, it will do so over time, and there is a well-established, relatively simple method for adding patina to newly processed stone, which I plan to employ. It involves coating the stone surface with an organic mixture of topsoil, manure, plant fertilizer and water. The technique fosters microbial growth and patina that vintage stone eventually acquires from exposure to the elements and chemical reactions with bacteria naturally found on the surface.<sup>3</sup>



INSERT #38 Pallet of granite veneering stone



<sup>&</sup>lt;sup>3</sup> A hand out about the technique will be made available at the Oct. 7th HDC hearing.



#### Basis for authorization to veneer foundation.

- (a) Restoration of the foundation to its original character. The 1960s (or so) replacement with brick of only the uppermost 15 inches or so of the original above-grade rubble foundation (about half), and the subsequent covering-up with soil of the then-remaining above-grade portion of the foundation, substantially altered the original visual proportions of the house, which previously presented a more prominent foundation as part of its character.
- (b) The house already has stone veneer on the above-grade exterior of its foundation. In the 1980's, a previous owner expanded the footprint of the house by adding a new, one-story addition at the rear, (southwest) corner of the house, along the driveway. It was built on a new concrete foundation, the above-grade portion of which was faced with 2-inch stone veneer, comprised of variously sized and irregularly-shaped pieces of granite, ledge and flagstone, all of which approximate the adjacent, exposed rubble foundation. (see <a href="Inserts #41-43">Inserts #41-43</a>).



INSERT #41 Existing stone veneer, with mortar visible



**INSERT #42** Existing stone veneer at rear corner (Southwest), with 2-inch granite, and flagstone over concrete foundation



**INSERT #43** Existing stone veneer over concrete foundation added in 1980s. Right side (West ) at rear of house. The 2-inch veneer is comprised of ledge and flagstone in this section

(c) Other Historic and Landmark Commissions have approved natural stone veneers. Historic commissions and landmark commissions such as the HDC have approved the stone veneer methodology for restoring and replicating the special character of historic structures. For example, in 2014, the Old and Historic Marblehead (Massachusetts) Districts Commission approved a homeowner's application to apply a 2-inch stone veneer over en existing concrete foundation using natural stone with "wet wall mortared joints. And in 2011, the Kirkwood, Missouri Landmarks Commission approved an application to apply 2 inch thick stone veneer to a 2-feet high exposed concrete foundation on the front and driveway side of a 19<sup>th</sup> century house, to "showcase the historic period of this landmark home." <sup>4</sup>

Request No. 2 - Replacement of existing aluminum storm windows with single-piece, multipane, wooden storm windows to match existing, windows.

-- and --

Request No. 3 - Application of period-appropriate wooden pediments above exterior of existing, multi-pane, wooden windows.

Currently, the house has aluminum storm windows, installed in or about 1985. Authorization is sought to replace them with single-piece, multi-pane, wooden storm windows to match the existing wooden windows, which are 9 over 6 pane on the first floor, and 6 over 6 on the second floor. See <u>Inserts #44-45</u>, below. An example of the requested wooden storm windows and pediments are found across the street, at 19 Howard St. See <u>Inserts #46-47</u>, below.

<sup>&</sup>lt;sup>4</sup> **See** Old and Historic Marblehead Districts Commission meeting minutes for February 18, 2014, approving the request for the historic district home at 43 Norman Street. **See also** Kirkwood, Missouri Landmarks Commission . meeting minutes for December 14, 2011, approving the request for the historic district home at 315 W. Adams Ave. Records of both approvals will be made available at the Oct. 7th HDC hearing.



<u>Request No. 4</u> - Adjust forward the placement depth of existing basement windows frames to fit with requested veneer of foundation (per No. 1 above); repair/replace rotted portions of window frames; reverse position of existing screens and glass frames, so that glass panes are exposed to outside foundation and screens are inside.

The awning-type window units were replaced in or about 1985. See <u>Inserts #48-50</u>, below They are comprised of a removable, outside wooden screen frame, and an inner, tilt in, three-pane wooden sash.<sup>5</sup> Authorization is sought to re-mount the unit frames forward in the foundation so that the newly veneered foundation exterior wall will sit proud of the relocated frames by the same amount that the current brick foundation exterior sits proud of the window frames now.

<sup>&</sup>lt;sup>5</sup> The wood awning-type basement window units are identified in the Old Plans as, "Brosco Cellar Sash w/ #882 frame and operating Hardware." They are 2'-5/8" wide by 1'-1/4" high, with 3 glass panes measuring 7" x 9" each.



**INSERT #48** Cellar window, front right side (Northwest)



INSERT #49 Cellar window, front right side (Northwest)



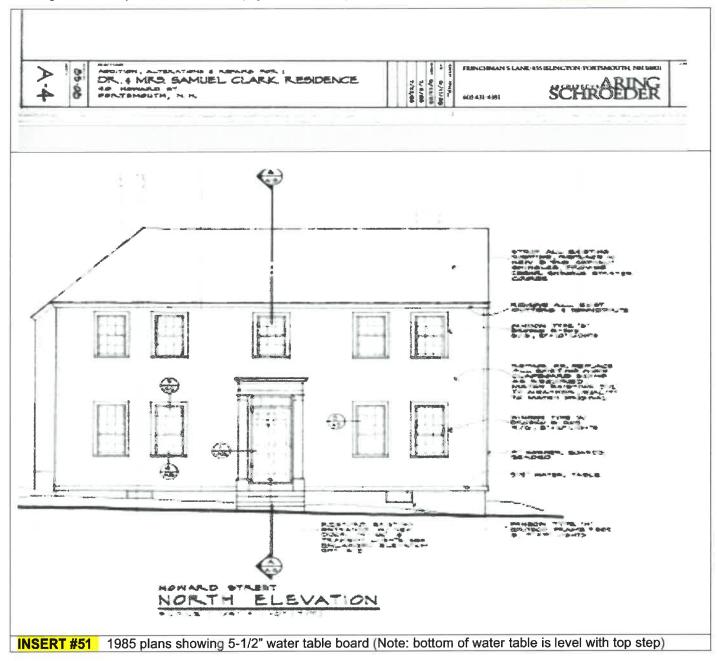
INSERT #50 Cellar window, right side (West), screen frame removed

Request No. 5 - Inclusion of some wavy glass panes in requested wooden storm windows, and in existing basement windows. Inclusion of some wavy glass panes is sought to lend character to these windows. My thought is to have between 15-30 percent of the glass panes of this type, but would welcome direction from the Commission.

Request No. 6 - Raising the height of existing water table trim board by approximately 3 inches, and increasing thickness of same by approximately two inches, to allow it to protrude past depth of requested 2-inch thick veneer of existing foundation (per No. 1 above).

The bottom of the water table board at the front of the house (North) was designed to be installed at

the height of the top surface of the top granite landing on the outside staircase. (See Insert #51.)6



Instead, the water table board was installed about 2-1/2 inches too low, covering the top of the cellar window. (See Inserts #52-55.) Authorization is sought to raise the *height* of the board around the house by one clapboard, so that the bottom of the board is at the height of the top surface of the top granite landing. Raising the board will also reveal the entire cellar window, and allow it to better stand out as an independent architectural element.

Authorization is also sought to increase the *thickness* of the board at the front of the house by about 2 inches, to accommodate the 2-inch increase in depth to the foundation resulting from the stone veneer requested above. Rolled lead flashing will be applied between the top of the veneered foundation and the bottom of the board. Inserts #53 shows that a 2-inch increase in thickness of the

<sup>&</sup>lt;sup>6</sup> As reflected in plans drawn up in 1985 by the Portsmouth, NH Architectural firm of Aring Schroeder for former owners of 40 Howard Street, Dr. and Mrs. Samuel Clark. The house was substantially renovated in or about that year.

board will bring it out flush with the depth of the column base on the top landing of the stairs, thus adding balance and symmetry to the intersection of those two elements.



The current water board design on the right side (West) of the house currently has an additional design/and or installation issue I seek to address. As demonstrated in <a href="Inserts #56-58">Inserts #56-58</a>, a few foundation stones protrude out past the board, so that the board fails to provide weather protection to the foundation there. Authorization is also to either: (1) thicken the board on that side enough to extend it past the protruding stones, or (2) remove the protruding portions of stone prior to veneering, and then thicken the board as consistently as practicable with the increased thickness of the board at the front of the house. Direction from the Commission is sought and welcomed on this matter.

**INSERT #54** Waterboard at front right of house

**INSERT #55** Waterboard at front steps





**INSERT 56** protruding foundation stone.

**INSERT #57** Water table on right side (West) of house.



INSERT #58 Water table on right side (West) of house. It does not extend out past existing foundation

Examples of houses in the Historic District with water boards with thicknesses of about 3 inches or more are included in <a href="Inserts">Inserts #59-64</a> below.



INSERT #59 17 Hunking St.

THE ALVARETY BANKE MANEUM

**INSERT #60** Four-inch water table -17 Hunking



INSERT #61 27 Hancock St.

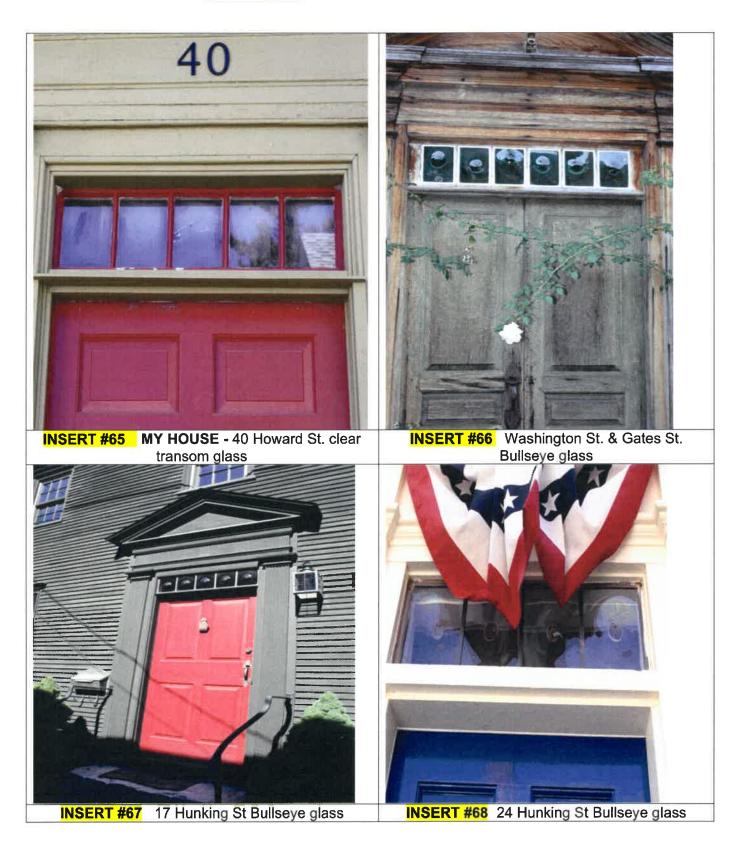




INSERT #63 Wentworth Gardner - 49 Mechanic St

INSERT #64 Nine-inch board - 49 Mechanic St

Request No. 7 - Replace existing glass panes in transom window over front door with periodappropriate bullseye glass. The existing transom over the front door was installed in 1985, and includes five clear glass panes set in a wooden sash. Examples of houses in the Historic District with bullseye glass are included in Inserts #65-68 below.



Request No. 8 - Install period-appropriate wrought-iron stair railings outside the front door, on the existing granite landings and steps. For safety and .aesthetics, install either 1 or 2 railings. I am in communication with local blacksmith Peter Happny about design and installation options. Examples of his South-End, Portsmouth railing work below, in in Inserts #69-72.



# Second of 2 Addendums to Sept. 30, 2021 HDC Administrative Approval application for 40 Howard Street

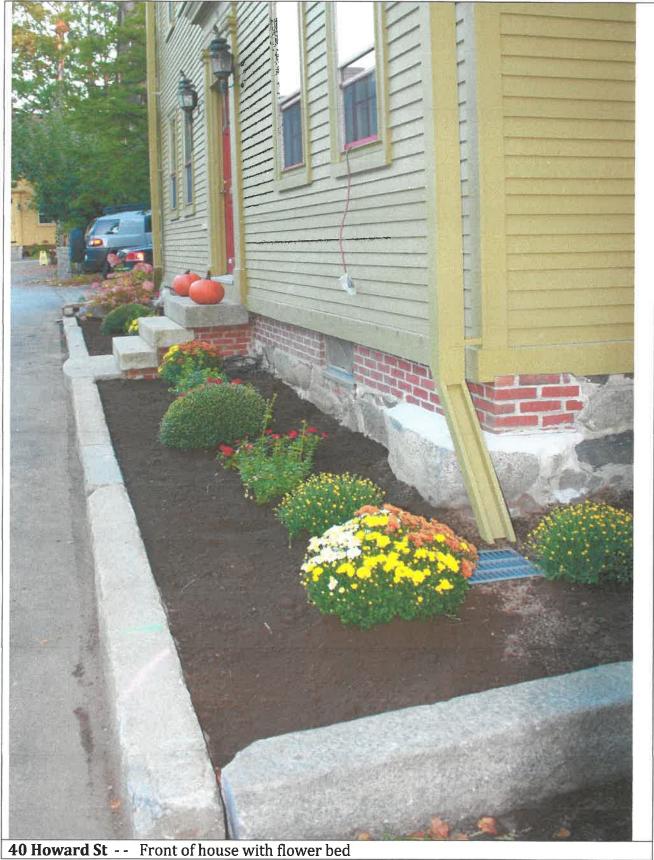
(These are an additional 4 photos, presented at the Oct. 7, 2015 HDC hearing. These 4 photos supplemented the original Sept. 18, 2015 HDC application, and are also included for convenience)



40 Howard St. Front (North) and right side (West) of house with flower bed.

Received at Meeting

OCT = 7 2015
From Lew Sullivan





**40 Howard St.** 1985, during renovations. Interior, first floor photo, showing left side (East) at rear (South) of house – revealing top of foundation below grade.



# **Historic District Commission**

# Staff Report - October 6th, 2021

# October 6th MEETING

# **Administrative Approvals:**

- 1. 564 Middle Street (LUHD-393)
- 2. 65 Lafayette Rd. (LUHD-389)
- 3. 33 Hunking St. (LUHD-388)
- 4. 160 Court St. (LUHD-387)
- 5. 500 Market St. (LUHD-391)
- 6. 1 Harbor Place (LUHD-392)

- Recommend Approval

# **PUBLIC HEARINGS – NEW BUSINESS:**

- 1. 64 Vaughan Street (LU-21-214) (bricks, balconies and roof)
- 2. 99 Bow St. (LU-21-181) (deck and murals)
- 3. 40 Howard St. (LU-21-182) (windows)
- 4. 266 Middle St. (LU-21-169) (deck, siding and windows)
- 5. 238 Deer St. (LU-20-238) (new construction)
- 6. 44 Gardner St. (LU-21-174) (rear addition)

# **WORK SESSIONS – OLD BUSINESS:**

- A. 137 Northwest. (LUHD-296) (new single family)
- B. 1 Raynes Ave. (LUHD-234) (two new mixed-use buildings)
- C. 2 Russell / O Deer St. (LUHD-366) (2 new buildings)

# **WORK SESSIONS (NEW):**

1. 0 Maplewood Ave. (LUHD-390) (new single family)



LOCATOR MAP

# **Historic District Commission**

64 VAUGHAN MALL (LU-20-214		
CERTIFICATE OF APPROVAL		
PUBLIC HEARING #1		

ı	<ul> <li>Existing Conditions:</li> <li>Zoning District: CD5</li> <li>Land Use: Commercial</li> <li>Land Area: 15,242 SF +/-</li> <li>Estimated Age of Structure: c.</li> <li>Building Style: Vernacular Colo</li> <li>Historical Significance: C</li> <li>Public View of Proposed Work</li> <li>Unique Features: NA</li> <li>Neighborhood Association: De</li> </ul>	mmercial  :: View from the Vo	aughan Mall and Hanover St					
<u>B.</u>	Proposed Work: To revise the brick	kwork, balconies a	nd add an roof atrium <u>.</u>					
<u>C.</u>	Other Permits Required:		_					
	☑ Board of Adjustment	✓ Planning Board	☑ City Council					
<u>D.</u>	<u>Lot Location:</u>							
	Terminal Vista	Gateway	☑ Mid-Block					
	$\ \square$ Intersection / Corner Lot	☐ Rear Lot						
E. Existing Building to be Altered/ Demolished:								
	Principal	Accessory	Demolition					
<u>F.</u>	Sensitivity of Context:							
	$\square$ Highly Sensitive $lacktriangle$ Sensi	tive $\square$ Low Sensitivit	ry 🗌 "Back-of-House"					
G. Design Approach (for Major Projects):								
	Literal Replication (i.e. 6-16 Congress, Jardinière Building, 10 Pleasant Street)							
	Invention within a Style (i.e., Porter Street Townhouses, 100 Market Street)							
	Abstract Reference (i.e. Portwalk, 51 Islington, 55 Congress Street)							
	☐ Intentional Opposition (i.e. McIntyre Building, Citizen's Bank, Coldwell Banker)							
<u>H.</u>	Project Type:							
	$\square$ Consent Agenda (i.e. very small alterations, additions or expansions)							
	☐ Minor Project (i.e. small alterations, additions or expansions)							
	☐ Moderate Project (i.e. significant additions, alterations or expansions)							
	☑ Major Project (i.e. very la	rge alternations, add	litions or expansions)					

# . <u>Neighborhood Context:</u>

a. The building is located along the Vaughan Mall. The building is surrounded with many 2-5 story historic and contemporary structures with little to no setbacks. The property also has an 8 space surface parking lot off of Hanover Street.

## J. <u>Staff Comments and/ or Suggestions for Consideration:</u>

The Application is proposing to:

- Revise the brick work on the original building.
- Revise the balconies on the original building.
- Add an atrium on the roof of the original building.
- Design Guideline Reference Guidelines for Windows and Doors (08) and Commercial Developments and Storefronts (12).

## K. <u>Aerial Image, Street View and Zoning Map:</u>





Aerial and Street View Image



Zoning Map

# HISTORIC SURVEY RATING

C

#### 64 VAUGHAN MALL (LU-21-153) - PUBLIC HEARING #1 (MAJOR PROJECT) INFO/ EVALUATION CRITERIA **SUBJECT PROPERTY NEIGHBORHOOD CONTEXT Project Information** Existina **Abutting Structures Proposed Surrounding Structures** FORM (Average) (Average) Building Building (+/-) **GENERAL BUILDING INFORMATION** (ESTIMATED FROM THE TAX MAPS & ASSESSOR'S INFO) COMMISSION Gross Floor Area (SF) Floor Area Ratio (GFA/ Lot Area) No.:<u>1</u> Date: Building Height / Street-Width Ratio **MAJOR PROJECT** Building Height – Zoning (Feet) Withdrawn Approved with Stipulations Building Height - Street Wall / Cornice (Feet) - Modify Improvements to the Brickwork, Balconies and Add an Atrium -Number of Stories Building Coverage (% Building on the Lot) **PROJECT REVIEW ELEMENT HDC SUGGESTIONS APPROPRIATENESS** APPLICANT'S COMMENTS DISTRICT 8 Scale (i.e. height, volume, coverage...) ☐ Appropriate ☐ Inappropriate Φ **Placement** (i.e. setbacks, alignment...) ☐ Appropriate ☐ Inappropriate Case 4 Massing (i.e. modules, banding, stepbacks... □ Appropriate □ Inappropriate 11 Architectural Style (i.e. traditional – modern) □ Appropriate □ Inappropriate **MEMBERS** 12 Roofs □ Appropriate □ Inappropriate Style and Slope 13 □ Appropriate □ Inappropriate **HISTORIC** 4 Roof Projections (i.e. chimneys, vents, dormers... □ Appropriate □ Inappropriate Š 15 Roof Materials □ Appropriate □ Inappropriate GHAN 16 **Cornice Line** □ Appropriate □ Inappropriate ш COMMISSION Eaves, Gutters and Downspouts 17 ☐ Appropriate ☐ Inappropriate 18 Walls ☐ Appropriate ☐ Inappropriate Continued 19 Siding / Material □ Appropriate □ Inappropriate **PORTSMOUTH** VAUC ERT Projections (i.e. bays, balconies...) 20 ☐ Appropriate ☐ Inappropriate 21 **Doors and Windows** ☐ Appropriate ☐ Inappropriate Window Openings and Proportions ☐ Appropriate ☐ Inappropriate ROPERTY:64 Window Casing/Trim □ Appropriate □ Inappropriate ِ چ 24 Window Shutters / Hardware □ Appropriate □ Inappropriate DISTRICT BUILDING Awnings 25 ☐ Appropriate ☐ Inappropriate 26 Doors □ Appropriate □ Inappropriate 2 27 **Porches and Balconies** ☐ Appropriate ☐ Inappropriate Projections (i.e. porch, portico, canopy...) □ Appropriate □ Inappropriate Landings/Steps/Stoop/Railings ☐ Appropriate ☐ Inappropriate HISTORIC **Lighting** (i.e. wall, post... □ Appropriate □ Inappropriate Signs (i.e. projecting, wall... □ Appropriate □ Inappropriate **Mechanicals** (i.e. HVAC, generators) □ Appropriate □ Inappropriate 33 ☐ Appropriate ☐ Inappropriate 34 Garages/ Barns / Sheds (i.e. doors, placement...) □ Appropriate □ Inappropriate 35 Fence / Walls (i.e. materials, type...) ☐ Appropriate ☐ Inappropriate **Grading** (i.e. ground floor height, street edge...) □ Appropriate □ Inappropriate 37 **Landscaping** (i.e. gardens, planters, street trees...) □ Appropriate □ Inappropriate **Driveways** (i.e. location, material, screening... □ Appropriate □ Inappropriate Accessory Buildings (i.e. sheds, greenhouses...) □ Appropriate □ Inappropriate H. Purpose and Intent: 1. Preserve the integrity of the District: ☐ Yes ☐ No 4. Maintain the special character of the District: ☐ Yes ☐ No 2. Assessment of the Historical Significance: ☐ Yes ☐ No 5. Complement and enhance the architectural and historic character: ☐ Yes ☐ No 3. Conservation and enhancement of property values: 6. Promote the education, pleasure and welfare of the District to the city residents and visitors: ☐ Yes ☐ No ☐ Yes ☐ No I. Review Criteria / Findings of Fact: 1. Consistent with special and defining character of surrounding properties: ☐ Yes ☐ No 3. Relation to historic and architectural value of existing structure: ☐ Yes ☐ No

☐ Yes ☐ No 4. Compatibility of innovative technologies with surrounding properties:

□ Yes □ No

2. Compatibility of design with surrounding properties:

# **Historic District Commission**

99 BOW STREET (LU-21-181) **Project Address: Permit Requested: CERTIFICATE OF APPROVAL Meeting Type: PUBLIC HEARING #2** 

## A. Property Information - General:

#### **Existing Conditions:**

- Zoning District: <u>CD5</u>
- Land Use: Commercial
- Land Area: 10,454 SF +/-

- Estimated Age of Structure: 2010
  Building Style: Federal Revival
  Number of Stories: 4.5
  Historical Significance: NA
  Public View of Proposed Work: View from Bow Street
  Unique Features: Recent Infill Building
- Neighborhood Association: Downtown

B. Proposed Work: To add a new deck.
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		<u> </u>			
C. Othe	er Permits Required:				
	☐ Board of Adjustment	☐ Planning Board	☐ City Council		
D. Lot L	ocation:				
	☐ Terminal Vista	☐ Gateway	☑ Mid-Block		
	$\ \square$ Intersection / Corner Lot	Rear Lot			
E. Existi	ng Building to be Altered/ Dem	olished / Constructed	<u>1:</u>		
	☐ Principal	✓ Accessory	Demolition		
F. Sensi	tivity of Context:				
	$\square$ Highly Sensitive $\square$ Sensit	ive 🗹 Low Sensitivit	y $\square$ "Back-of-House"		
G. Desi	<u>gn Approach (for Major Project</u>	<u>'s):</u>			
	Literal Replication (i.e. 6-16 Congress, Jardinière Building, 10 Pleasant Street)				
	☐ Invention within a Style (i.e., Porter Street Townhouses, 100 Market Street)				
	Abstract Reference (i.e. Portwalk, 51 Islington, 55 Congress Street)				
	☐ Intentional Opposition (i.e. McIntyre Building, Citizen's Bank, Coldwell Banker)				
<u>H. Proje</u>	ect Type:				
	$\square$ Consent Agenda (i.e. very	small alterations, add	ditions or expansions)		
	$\square$ Minor Project (i.e. small alterations, additions or expansions)				
	☑ Moderate Project (i.e. significant additions, alterations or expansions				
	☐ Major Project (i.e. very lar	ge alternations, addit	tions or expansions)		

#### I. Neighborhood Context:

• The building is located along Bow Street and is surrounded with many existing historic brick buildings ranging from 3 to 4.5 stories in height. The neighborhood is predominantly made up of brick structures on shallow lots with no setback from the sidewalk.

#### J. Staff Comments and/ or Suggestions for Consideration:

The Applicant is proposing to:

- Increase the size of the deck;
- Add a new deck on the western end for public use;
- Add two murals to the deck areas; and
- Install planter boxes.
- Note: No changes are proposed for the dock structure and two options are presented for the deck design.

# Design Guideline Reference – Guidelines for Site Elements and Streetscapes (10) and Signs & Awnings (11).

K. Aerial Image, Street View and Zoning Map:





Aerial and Street View Image







#### 99 BOW STREET (LU-21-181) - PUBLIC HEARING #2 (MODERATE PROJECT) INFO/ EVALUATION CRITERIA **SUBJECT PROPERTY NEIGHBORHOOD CONTEXT** Surrounding Structures (Average) **Project Information Existing Building** Proposed Building (+/-) **Abutting Structures** No. **GENERAL BUILDING INFORMATION** (ESTIMATED FROM THE TAX MAPS & ASSESSOR'S INFO) COMMISSION Gross Floor Area (SF) Floor Area Ratio (GFA/ Lot Area) MODERATE PROJECT Building Height / Street-Width (ROW) Ratio Building Height – Zoning (Feet) Date: Withdrawn - ADD NEW DECK & MURALS ONLY -Stipulations Building Height - Street Wall / Cornice (Feet) Number of Stories Building Coverage (% Building on the Lot) **PROJECT REVIEW ELEMENT APPLICANT'S COMMENTS APPROPRIATENESS HDC SUGGESTIONS Scale** (i.e. height, volume, coverage...) □ Appropriate □ Inappropriate Case No.: DISTRICT 9 Placement (i.e. setbacks, alignment...) □ Appropriate □ Inappropriate Approved with 10 Massing (i.e. modules, banding, stepbacks... Appropriate □ Inappropriate 4 11 **Architectural Style** (i.e. traditional – modern) □ Appropriate □ Inappropriate Roofs 12 Appropriate □ Inappropriate **MEMBERS** 13 Style and Slope □ Appropriate □ Inappropriate 14 Roof Projections (i.e. chimneys, vents, dormers...) □ Appropriate □ Inappropriate HISTORIC 4 15 **Roof Materials** □ Appropriate □ Inappropriate 16 **Cornice Line** □ Appropriate □ Inappropriate Eaves, Gutters and Downspouts 17 □ Appropriate □ Inappropriate ш COMMISSION 18 Walls □ Appropriate □ Inappropriate BOW 19 Number and Material □ Appropriate □ Inappropriate **ERTY PORTSMOUTH** Projections (i.e. bays, balconies...) □ Appropriate □ Inappropriate 21 **Doors and windows** □ Appropriate □ Inappropriate PROPERTY:99 Window Openings and Proportions □ Appropriate □ Inappropriate 23 Window Casing/ Trim □ Appropriate □ Inappropriate 24 Window Shutters / Hardware □ Appropriate □ Inappropriate **\_** Storm Windows / Screens □ Appropriate □ Inappropriate DISTRICT □ Appropriate □ Inappropriate 27 **Porches and Balconies** Appropriate □ Inappropriate 2 Projections (i.e. porch, portico, canopy... □ Appropriate □ Inappropriate Landings/Steps/Stoop/Railings Appropriate □ Inappropriate ISTORIC **Lighting** (i.e. wall, post...) □ Appropriate □ Inappropriate Signs (i.e. projecting, wall...) □ Appropriate □ Inappropriate **Mechanicals** (i.e. HVAC, generators) □ Appropriate □ Inappropriate 33 Decks □ Appropriate □ Inappropriate Garages / Barns / Sheds (i.e. doors, placement...) □ Appropriate □ Inappropriate Fence / Walls / Screenwalls (i.e. materials, type...) □ Appropriate □ Inappropriate **Grading** (i.e. ground floor height, street edge...) 36 □ Appropriate □ Inappropriate 37 **Landscaping** (i.e. gardens, planters, street trees...) □ Appropriate □ Inappropriate **Driveways** (i.e. location, material, screening...) □ Appropriate □ Inappropriate **Parking** (i.e. location, access, visibility...) □ Appropriate □ Inappropriate Accessory Buildings (i.e. sheds, greenhouses...) ☐ Appropriate ☐ Inappropriate H. Purpose and Intent: 1. Preserve the integrity of the District: ☐ Yes ☐ No 4. Maintain the special character of the District: ☐ Yes ☐ No 2. Assessment of the Historical Significance: 5. Complement and enhance the architectural and historic character: □ Yes □ No ☐ Yes ☐ No 3. Conservation and enhancement of property values: 6. Promote the education, pleasure and welfare of the District to the city residents and visitors: ☐ Yes ☐ No □ Yes □ No I. Review Criteria / Findings of Fact: 1. Consistent with special and defining character of surrounding properties: ☐ Yes ☐ No 3. Relation to historic and architectural value of existing structure: □ Yes □ No

☐ Yes ☐ No 4. Compatibility of innovative technologies with surrounding properties: ☐ Yes ☐ No

2. Compatibility of design with surrounding properties:

**40 HOWARD STREET (LU-21-182) Project Address: CERTIFICATE OF APPROVAL** Permit Requested: **PUBLIC HEARING #3 Meeting Type:** 

#### **Existing Conditions:**

- Zoning District: <u>General Residence B (GRB)</u>
  Land Use: <u>Single Family</u>

- Land Area: 3,162 SF +/Estimated Age of Structure: c.1815

- Building Style: Federal
  Historical Significance: Contributing
  Public View of Proposed Work: View from Howard Street
- Unique Features: Abuts a large open yard area along Pleasant Street
- Neighborhood Association: South End

В.	<b>Proposed</b>	Work:	To replace	windows.

C. Other Permits Required:						
$\square$ Board of Adjustment	☐ Planning Board	☐ City Council				
D. Lot Location:						
☐ Terminal Vista	Gateway	☑ Mid-Block				
☐ Intersection / Corner Lot	☐ Rear Lot					
E. Existing Building to be Altered/ Demo	olished:					
✓ Principal	Accessory	Demolition				
F. Sensitivity of Context:						
☐ Highly Sensitive 🗹 Sensit	tive $\square$ Low Sensitivity	y 🗌 "Back-of-House"				
G. Design Approach (for Major Project	<u>s):</u>					
$\Box$ Literal Replication (i.e. 6-16 C	Congress, Jardinière Buildir	ng, 10 Pleasant Street)				
$\square$ Invention within a Style (i.e.	., Porter Street Townhouse	s, 100 Market Street)				
Abstract Reference (i.e. Por	Abstract Reference (i.e. Portwalk, 51 Islington, 55 Congress Street)					
$\hfill \square$ Intentional Opposition (i.e.	McIntyre Building, Citizen	's Bank, Coldwell Banker)				
H. Project Type:						
☑ Minor Project (i.e. small alt	terations, additions or	expansions)				
☐ Moderate Project (i.e. sign	nificant additions, alte	erations or expansions)				
Major Project (i.e. very lard	ne alternations addit	ions or expansions)				

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#### I. Neighborhood Context:

• The building is located along Howard Street. It is surrounded with much wood 2.5 story historic structures with shallow to no front yard setbacks with gardens and lawns within the side and rear

#### J. <u>Staff Comments and/ or Suggestions for Consideration:</u>

- The Application is proposing to replace the replacement windows with Green Mountian wood
- Design Guideline Reference Guidelines for Windows and Doors (08).

#### K. <u>Aerial Image, Street View and Zoning</u> Map:





Aerial and Street View Image



Zoning Map

		INFO/ EVALUATION CRITERIA	SUBJE	CT PROPERTY		NEIGHBORH	OOD CONTEXT
		Project Information	Existing	Proposed	Abutting Structures		Surrounding Structures
	No.		Building	Building (+/-)	(Average)		(Average)
	110.	GENERAL BUILDING INFORMATION	(FSTIMA)	TED FROM THE TAX MAPS & A	ASSESSOR'S INFO)		
	1	Gross Floor Area (SF)	(2011177)		tooloo k o hii o j		
	2	Floor Area Ratio (GFA/ Lot Area)					
	3	Building Height / Street-Width Ratio			MINOR PRO	) IECT	
	4	Building Height – Zoning (Feet)			MINORPRO	JJECI	
	5	Building Height – Street Wall / Cornice (Feet)			- ADD WINDOV	VS ONLY _	
	6	Number of Stories			- ADD WINDOV	V3 OIVLI -	
	7	Building Coverage (% Building on the Lot)			T		T
		PROJECT REVIEW ELEMENT	APPLICAI	NT'S COMMENTS	HDC SUGG	ESTIONS	APPROPRIATENESS
[]	8	Scale (i.e. height, volume, coverage)					□ Appropriate □ Inappropriate
ا ;	9	Placement (i.e. setbacks, alignment)					□ Appropriate □ Inappropriate
CONIEN	10	Massing (i.e. modules, banding, stepbacks)					□ Appropriate □ Inappropriate
_	11	Architectural Style (i.e. traditional – modern)					□ Appropriate □ Inappropriate
	12	Roofs					□ Appropriate □ Inappropriate
	13	Style and Slope					□ Appropriate □ Inappropriate
	14	Roof Projections (i.e. chimneys, vents, dormers)					☐ Appropriate ☐ Inappropriate
	15	Roof Materials					☐ Appropriate ☐ Inappropriate
	16	Cornice Line Eaves, Gutters and Downspouts					□ Appropriate □ Inappropriate
3	17 18	Walls					<ul> <li>□ Appropriate □ Inappropriate</li> <li>□ Appropriate □ Inappropriate</li> </ul>
2	19	Siding / Material					□ Appropriate □ Inappropriate
	20	Projections (i.e. bays, balconies)					□ Appropriate □ Inappropriate
MATERIALS	21	Doors and Windows					□ Appropriate □ Inappropriate
		Window Openings and Proportions					□ Appropriate □ Inappropriate
	23	Window Casing/ Trim					☐ Appropriate ☐ Inappropriate
DESIGN	24	Window Shutters / Hardware					☐ Appropriate ☐ Inappropriate
	25	Awnings					□ Appropriate □ Inappropriate
	26	Doors					☐ Appropriate ☐ Inappropriate
	27	Porches and Balconies					□ Appropriate □ Inappropriate
1	28	Projections (i.e. porch, portico, canopy)					□ Appropriate □ Inappropriate
	29	Landings/ Steps / Stoop / Railings					□ Appropriate □ Inappropriate
	30	Lighting (i.e. wall, post)					□ Appropriate □ Inappropriate
	31	Signs (i.e. projecting, wall)					☐ Appropriate ☐ Inappropriate
	32	Mechanicals (i.e. HVAC, generators)					☐ Appropriate ☐ Inappropriate
	33	Decks  Coverned / Pares / Shade (i.e. deeps placement )					☐ Appropriate ☐ Inappropriate
	34	Garages/Barns / Sheds (i.e. doors, placement)  Fence / Walls (i.e. materials, type)					□ Appropriate □ Inappropriate
Z Z	35 36	Grading (i.e. ground floor height, street edge)					□ Appropriate □ Inappropriate
ESIC	37	Landscaping (i.e. gardens, planters, street trees)					<ul> <li>□ Appropriate □ Inappropriate</li> <li>□ Appropriate □ Inappropriate</li> </ul>
SITE DESIGN	38	Driveways (i.e. location, material, screening)					□ Appropriate □ Inappropriate
5	39	Parking (i.e. location, access, visibility)					□ Appropriate □ Inappropriate
	40	Accessory Buildings (i.e. sheds, greenhouses)					□ Appropriate □ Inappropriate
ļ		se and Intent:			1		
		eserve the integrity of the District:	□ Yes □		aintain the special characte		
		sessment of the Historical Significance:	□ Yes □		emplement and enhance th		
	3. Co	onservation and enhancement of property value	es: $\square$ Yes $\square$	No 6. Pro	omote the education, pleas	sure and welfare o	f the District to the city residents and vis
R	Review	Criteria / Findings of Fact:					
		onsistent with special and defining character of s				<del> </del>	isting structure: □ Yes □ No

**Project Evaluation Form:** 266 MIDDLE ST. (LU-21-169) **CERTIFICATE OF APPROVAL Permit Requested: Meeting Type: PUBLIC HEARING #4** 

<u>A.</u>	Pr	0	perty	<u>Information</u>	<u>1</u>	-	<u>General:</u>

**Existing Conditions:** 

Zoning District: CD4-L2

Land Use: Commercial Parking Lot Land Area: 3,050 SF +/-

Estimated Age of Structure: c.1840

Building Style: <u>Greek Revival</u> Number of Stories: <u>2.5</u>

Historical Significance: <u>Contributing</u>
Public View of Proposed Work: <u>View from Islington and Rock Streets</u>

Unique Features: NA
Neighborhood Association: Islington Creek

	• Neighborhood Association. Isin	<u>rigion cieek</u>	
<u>B.</u>	Proposed Work: To replace deckir	ng, siding and wind	ows with composite materials.
<u>C.</u>	Other Permits Required:		
	$\square$ Board of Adjustment	$\square$ Planning Board	☐ City Council
<u>D.</u>	Lot Location:		
	☐ Terminal Vista	☐ Gateway	☐ Mid-Block
	✓ Intersection / Corner Lot	☐ Rear Lot	
<u>E.</u>	Existing Building to be Altered/ Demo	olished:	
	Principal	✓ Accessory	☐ Significant Demolition
<u>F.</u>	Sensitivity of Context:		
	$\square$ Highly Sensitive $\square$ Sensitiv	ve 🗹 Low Sensitivity	$\prime$ $\square$ "Back-of-House"
<u>G.</u>	Design Approach (for Major Projects	s <u>):</u>	
	$\Box$ Literal Replication (i.e. 6-16 C	ongress, Jardinière Buildir	ng, 10 Pleasant Street)
	$\square$ Invention within a Style (i.e.	, Porter Street Townhouses	s, 100 Market Street)
	Abstract Reference (i.e. Por	twalk, 51 Islington, 55 Con	gress Street)
	lackimsquare Intentional Opposition (i.e.	McIntyre Building, Citizen	's Bank, Coldwell Banker)
<u>H.</u>	Project Type:		
	$\hfill\Box$ Consent Agenda (i.e. very	small alterations, add	ditions or expansions)
	☑ Minor Project (i.e. small alte	erations, additions or	expansions)
	☐ Moderate Project (i.e. sign	ificant additions, alte	erations or expansions)
	☐ Major Project (i.e. very larg	ge alterations, additio	ons or expansions)

#### I. Neighborhood Context:

• This vacant lot is located along Daniel and Penhallow Streets and is surrounded with many other brick and wood-sided, 2.5-3 story contributing structures. Most buildings have no front yard setback and off-street parking is limited.

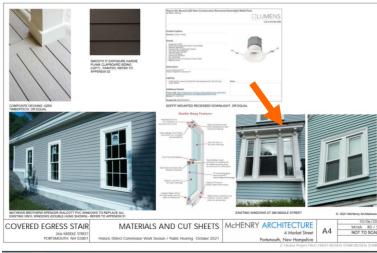
#### J. Staff Comments and Suggestions for Consideration:

- The applicant proposes to:
  - Replace all the existing deck with composite decking and railings.
  - Replace the vinyl siding with Hardi-plank siding
  - Replace vinyl windows with new vinyl windows.

#### Design Guideline Reference – Guidelines for Porches, Stoops and Decks (06), Windows and Doors (08)

K. Aerial Image, Street View and Zoning Map:





Aerial and Street View Image



Zoning Map

# 266 MIDDLE STREET (LU-21-169) – PUBLIC HEARING #4 (MINOR)

		INFO/ EVALUATION CRITERIA	SUBJECT PROPERTY		NEIGHBORHOOD CONTEXT								
	\la	Project Information	Existing Building	Proposed Building (+/-)	Abutting Structures (Average)	Surrounding Structures (Average)							
		GENERAL BUILDING INFORMATION	(ESTIMATED FROM THE TAX MAPS & ASSESSOR'S INFO)										
	1	Gross Floor Area (SF)	<u> </u>										
	2	Floor Area Ratio (GFA/ Lot Area)											
	3	Building Height / Street-Width Ratio		MINOR PROJECT									
-	4	Building Height – Zoning (Feet)											
-	5	Building Height – Street Wall / Cornice (Feet)		- Replace	Decking Siding	g and Windows –							
	6	Number of Stories  Building Coverage (% Building on the Lot)		Керічес	, beeking, oldin	g and mildons							
		PROJECT REVIEW ELEMENT	APPLICA	NT'S COMMENTS	HDC SUGGES	STIONS APPROPRIATENES	S						
	8	Scale (i.e. height, volume, coverage)				□ Appropriate □ Inappro	poriato						
	9	Placement (i.e. setbacks, alignment)				□ Appropriate □ Inappro							
_	10	Massing (i.e. modules, banding, stepbacks)				□ Appropriate □ Inappro							
	11	Architectural Style (i.e. traditional – modern)				□ Appropriate □ Inappro							
	12	Roofs				□ Appropriate □ Inappro							
_	13	Style and Slope				□ Appropriate □ Inappro							
	14	Roof Projections (i.e. chimneys, vents, dormers)				□ Appropriate □ Inappro							
	15	Roof Materials				□ Appropriate □ Inappro							
	16	Cornice Line				□ Appropriate □ Inappre							
_	17	Eaves, Gutters and Downspouts				□ Appropriate □ Inappre							
-	18	Walls				□ Appropriate □ Inappre							
	19	Siding / Material				□ Appropriate □ Inappre	•						
	20	Projections (i.e. bays, balconies)				☐ Appropriate ☐ Inappro							
	21	Doors and Windows				□ Appropriate □ Inappre							
	22	Window Openings and Proportions				□ Appropriate □ Inappre							
	23	Window Casing/ Trim				□ Appropriate □ Inappre							
-	24	Window Shutters / Hardware				□ Appropriate □ Inappre							
_	<u> </u>	Awnings				□ Appropriate □ Inappre							
-	6	Doors				□ Appropriate □ Inappro							
<u> </u>		Porches and Balconies				□ Appropriate □ Inappre							
28		Projections (i.e. porch, portico, canopy)				□ Appropriate □ Inappro							
29		Landings/ Steps / Stoop / Railings				□ Appropriate □ Inappro							
31	0	Lighting (i.e. wall, post)				□ Appropriate □ Inappro							
	31	Signs (i.e. projecting, wall)				□ Appropriate □ Inappro							
	32	Mechanicals (i.e. HVAC, generators)				□ Appropriate □ Inappro							
3	3	Decks				□ Appropriate □ Inappro							
3	4	Garages/Barns / Sheds (i.e. doors, placement)				□ Appropriate □ Inappro	5/						
,	35	Fence / Walls (i.e. materials, type)				☐ Appropriate ☐ Inappro							
;	36	Grading (i.e. ground floor height, street edge)				□ Appropriate □ Inappro							
,	37	Landscaping (i.e. gardens, planters, street trees)				□ Appropriate □ Inappro							
;	38	Driveways (i.e. location, material, screening)				☐ Appropriate ☐ Inappro	196						
	40	Accessory Buildings (i.e. sheds, greenhouses)				□ Appropriate □ Inappro	onrigte						
		se and Intent:				Appropriate   Inappre	DELICIE						
	_	eserve the integrity of the District:		No 4 Mainta	ain the special character	of the District:							
		sessment of the Historical Significance:			•	e architectural and historic character:							
		onservation and enhancement of property valu		•		re and welfare of the District to the city resident	s and visitors.						
		, , ,	CJ.	0. 1101110	no mo caocanon, pieason	no and wondre of the bisiner to the city resident	5 GI 1G VISITOIS.						
		<u>Criteria / Findings of Fact:</u>											
		nsistent with special and defining character of											
(	$\mathbb{C}^{c}$	ompatibility of desian with surrounding propertie	<del>2</del> S:	□ Yes □ No. 4. Comp	atibility of innovative tech	hnologies with surrounding properties: $\Box$ Yes $\Box$	No						

**Project Address:** 238 DEER ST. (LU-20-238) **Permit Requested: CERTIFICATE OF APPROVAL Meeting Type: PUBLIC HEARING #5** 

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LVICTION	$r \sim 10$	AI#IA PC	•
Existing	CUI	IUIIIUIIS	
			•

- Zoning District: <u>CD4</u> Land Use: <u>Commercial</u>

- Land Area: 6,108 SF +/Estimated Age of Structure: c.1960
  Building Style: Commercial
  Historical Significance: NA
  Public View of Proposed Work: View from Deer and Bridge Streets.
- Unique Features: NA
- Neighborhood Association: North End

3. Proposed Work:	To replace:	<u>two windows</u>	<u>with a</u>	<u>different</u>	<u>design.</u>

C. Otne	<u>r Permits Requirea:</u>						
	☑ Board of Adjustment	✓ Planning Board	☐ City Council				
D. Lot Lo	ocation:						
	☐ Terminal Vista	Gateway	☑ Mid-Block				
	☐ Intersection / Corner Lot	☐ Rear Lot					
E. Existin	ng Building to be Altered/ Demo	olished:					
	✓ Principal	Accessory	☐ Demolition				
F. Sensit	ivity of Context:						
	$\square$ Highly Sensitive $\square$ Sensiti	ive 🗹 Low Sensitivity	√ 🗌 "Back-of-House"				
G. Desig	gn Approach (for Major Project	<u>s):</u>					
	$\square$ Literal Replication (i.e. 6-16 C	Congress, Jardinière Buildir	ng, 10 Pleasant Street)				
	$oxedsymbol{arOmega}$ Invention within a Style (i.e	e., Porter Street Townhouse	es, 100 Market Street)				
	Abstract Reference (i.e. Portwalk, 51 Islington, 55 Congress Street)						
	$\square$ Intentional Opposition (i.e.	McIntyre Building, Citizen'	s Bank, Coldwell Banker)				
H. Proje	ct Type:						
	$\square$ Consent Agenda (i.e. very	small alterations, add	ditions or expansions)				
	$\square$ Minor Project (i.e. small alte	erations, additions or	expansions)				
	☑ Moderate Project (i.e. sig	nificant additions, alte	erations or expansions)				

☐ Major Project (i.e. very large alternations, additions or expansions)

#### I. Neighborhood Context:

• The building is located along Deer Street in the heart of the North End. It is surrounded with many new multi-story buildings.

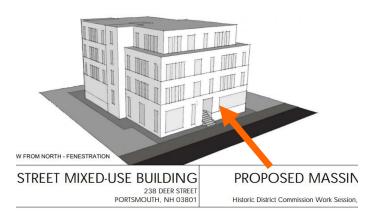
#### J. Staff Comments and/ or Suggestions for Consideration:

The Application is proposing to:

- Replace the existing building with a 3 story mixed-use structure with a penthouse level on the roof. Note that the BOA approved the required variances for the penthouse level.
- The applicant's design has been modified per the comments provided at the August **HDC** work session.

Design Guideline Reference – Guidelines for Commercial Developments and Storefronts (12).

#### K. Aerial Image, Street View and Zoning Map:





Proposed Alterations and Existing Conditions



Zoning Map

			238 DEER ST.	(LU-20-238) — PU	BLIC HEARING #	5 (MODERA	AIE)					
		INFO/ EVALUATION CRITERIA	SUBJE	CT PROPERTY		NEIGHBORH	OOD CONTEXT					
		Project Information	Existing Building	Proposed Building (+/-)	Abutting Structures (Average)		Surrounding Structures (Average)	<b>S</b>				
•	-N-	GENERAL BUILDING INFORMATION	(ESTIMAT	ED FROM THE TAX MAPS & AS	SESSOR'S INFO)			<b>∃ €</b> . ⊢I				
1416	1	Gross Floor Area (SF)	<b>,</b> ==		- /							
	2	Floor Area Ratio (GFA/ Lot Area)						<b>OR</b> Sion				
)	3	Building Height / Street-Width Ratio		A	AODEDATE DI	OLECT		<b>F</b> 10-				
	4	Building Height – Zoning (Feet)		MODERATE PROJECT								
	5	Building Height – Street Wall / Cornice (Feet)		<b>-</b> C	onstruct a 4-Stor	v Ruilding		≥ ;;				
	<u>6</u>	Number of Stories		,		y bollaling		ZŞŧ				
	7	Building Coverage (% Building on the Lot)										
		PROJECT REVIEW ELEMENT	APPLICAN	T'S COMMENTS	HDC SUGGE	STIONS	APPROPRIATENESS					
×	8	Scale (i.e. height, volume, coverage)					□ Appropriate □ Inappropriate					
ONTEXT	9	Placement (i.e. setbacks, alignment)					□ Appropriate □ Inappropriate					
	10	Massing (i.e. modules, banding, stepbacks)					□ Appropriate □ Inappropriate	<b>□ ∢</b> ≧ z				
O	11	Architectural Style (i.e. traditional – modern)					□ Appropriate □ Inappropriate					
	12	Roofs					□ Appropriate □ Inappropriate	DIS ase				
	13	Style and Slope					☐ Appropriate ☐ Inappropriate					
	14	Roof Projections (i.e. chimneys, vents, dormers)					☐ Appropriate ☐ Inappropriate	⊢⋞≅≟				
	15	Roof Materials					☐ Appropriate ☐ Inappropriate					
	16	Cornice Line					☐ Appropriate ☐ Inappropriate					
	17	Eaves, Gutters and Downspouts					☐ Appropriate ☐ Inappropriate					
₹	18	Walls					☐ Appropriate ☐ Inappropriate	୷ ୮ ଘ				
ATERI/	19	Siding / Material  Projections (i.e. bays, balconics, )					☐ Appropriate ☐ Inappropriate	اھ ہے 🗲 ا				
DESIGN & MATERIALS	20 21	Projections (i.e. bays, balconies)  Doors and Windows					□ Appropriate □ Inappropriate					
∞ŏ	22	Window Openings and Proportions					☐ Appropriate ☐ Inappropriate	– <b>જ</b> ર છા				
N N	23	Window Casing/ Trim					<ul> <li>□ Appropriate □ Inappropriate</li> <li>□ Appropriate □ Inappropriate</li> </ul>	⊢шўĘ				
ESIG	24	Window Shutters / Hardware					□ Appropriate □ Inappropriate	OPERT				
_	25	Awnings					□ Appropriate □ Inappropriate					
N	26	Doors					□ Appropriate □ Inappropriate	OPEI ORTSMC				
BUILD	27	Porches and Balconies					☐ Appropriate ☐ Inappropriate					
B	28	Projections (i.e. porch, portico, canopy)					□ Appropriate □ Inappropriate					
BUILDING	29	Landings/ Steps / Stoop / Railings					☐ Appropriate ☐ Inappropriate					
	30	Lighting (i.e. wall, post)					☐ Appropriate ☐ Inappropriate					
:	31	Signs (i.e. projecting, wall)					□ Appropriate □ Inappropriate					
	32	Mechanicals (i.e. HVAC, generators)					□ Appropriate □ Inappropriate					
	33	Decks					□ Appropriate □ Inappropriate					
	34	Garages/ Barns / Sheds (i.e. doors, placement)					□ Appropriate □ Inappropriate	4				
7	35	Fence / Walls (i.e. materials, type)					□ Appropriate □ Inappropriate	12				
DESIGN	36	Grading (i.e. ground floor height, street edge)					□ Appropriate □ Inappropriate	A THE S				
DES	37	Landscaping (i.e. gardens, planters, street trees)					□ Appropriate □ Inappropriate					
ш	38	Driveways (i.e. location, material, screening)					□ Appropriate □ Inappropriate					
SIT	39	Parking (i.e. location, access, visibility)					□ Appropriate □ Inappropriate					
	40	Accessory Buildings (i.e. sheds, greenhouses)					□ Appropriate □ Inappropriate					
	1. Pre 2. Ass 3. Co	se and Intent: eserve the integrity of the District: sessment of the Historical Significance: enservation and enhancement of property value of Criteria / Findings of Fact:	☐ Yes ☐ I ☐ Yes ☐ I es: ☐ Yes ☐ I	No 5. Com	ntain the special characte nplement and enhance th note the education, pleasi	e architectural ar	nd historic character: If the District to the city residents and visit	☐ Yes☐ Yes ☐ Yes☐ Yes☐ Yes☐ Yes☐ Yes☐ Ye				
	1. Cc	onsistent with special and defining character of mpatibility of design with surrounding properties			ition to historic and archite							

Project Evaluation Form: 44 GARDNER STREET (LU-21-174)
Permit Requested: CERTIFICATE OF APPROVAL
Meeting Type: PUBLIC HEARING #6

۹.	Property Information - General:						
Ex	<ul> <li>**Coning Conditions:</li> <li>**Zoning District: GRB</li> <li>**Land Use: Single Family</li> <li>**Land Area: 6.267 SF +/-</li> <li>**Estimated Age of Structure: c.1895</li> <li>**Building Style: Queen Anne</li> <li>**Number of Stories: 2.5</li> <li>**Historical Significance: Contributing</li> <li>**Public View of Proposed Work: View from Gardner St. and Walton Alley</li> <li>**Unique Features: NA</li> <li>**Neighborhood Association: South End</li> </ul>						
<u>B.</u>	Proposed Work: To add mudroom addition with steps and landing						
<u>C.</u>	Other Permits Required:  ☐ Board of Adjustment ☐ Planning Board ☐ City Council						
D.	Lot Location:						
	□ Terminal Vista □ Gateway ✓ Mid-Block						
	☐ Intersection / Corner Lot ☐ Rear Lot						
Ε.	Existing Building to be Altered/ Demolished:						
	lacktriangledown Principal $lacktriangledown$ Accessory $lacktriangledown$ Significant Demolition						
F.	Sensitivity of Neighborhood Context:						
	$\square$ Highly Sensitive $\square$ Sensitive $\square$ Low Sensitivity $\square$ "Back-of-House"						
G.	Design Approach (for Major Projects):						
	Literal Replication (i.e. 6-16 Congress, Jardinière Building, 10 Pleasant Street)						
	☐ Invention within a Style (i.e., Porter Street Townhouses, 100 Market Street)						
	Abstract Reference (i.e. Portwalk, 51 Islington, 55 Congress Street)						
	☐ Intentional Opposition (i.e. McIntyre Building, Citizen's Bank, AC Hotel)						
<u>H.</u>	Project Type:						
	$\square$ Consent Agenda (i.e. very small alterations, additions or expansions)						
	Minor Project (i.e. small alterations, additions or expansions)						
	☐ Moderate Project (i.e. significant additions, alterations or expansions)						
	☐ Major Project (i.e. very large alterations, additions or expansions)						

#### I. Neighborhood Context:

• This contributing historic structure is located along Gardner Street in the South End and is surrounded with many other wood, 2-2.5 story contributing structures with no front yard setbacks on narrow lots.

#### J. Previous HDC Comments and Suggestions:

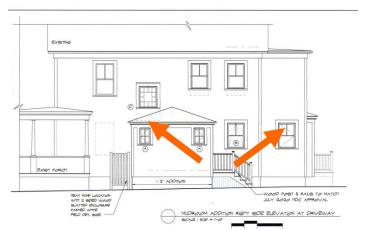
• The HDC previously reviewed other related work on this structure and supported the design as presented.

#### K. Staff Comments and Suggestions for Consideration:

• Note that this project received a variance for this work from the BOA.

Design Guideline Reference – Guidelines for Exterior Woodwork (05), Small Scale New Construction & Additions (10), and Windows & Doors (08).

L. Proposed Design, 3d Massing View and Aerial View:





Proposed Design and 3D Massing Model Image



Aerial View

	AINOR PROJECT  The chaddition and Stairs and Landing —  HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappriority   Appriority   Appr	
Building (+/-)  ATED FROM THE TAX MAPS & ASS  - Add a rear p	(Average) OR'S INFO)  AINOR PROJECT The chaddition and Stairs and Landing —  HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappriority   In	
– Add a rear p	AINOR PROJECT  The chaddition and Stairs and Landing —  HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappriority   Appriority   Appr	
– Add a rear p	rch addition and Stairs and Landing –  HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappr	
– Add a rear p	rch addition and Stairs and Landing –  HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappr	
– Add a rear p	rch addition and Stairs and Landing –  HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappr	
– Add a rear p	rch addition and Stairs and Landing –  HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappr	
-	HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappr	
-	HDC SUGGESTIONS  APPROPRIATENES  Appropriate   Inappr	
COMMENTS	☐ Appropriate ☐ Inappr☐	
COMMENTS	☐ Appropriate ☐ Inappr☐	
	☐ Appropriate ☐ Inappr☐ Appropriate ☐ Inappr	ropriate -
	☐ Appropriate ☐ Inappr☐ Appropriate ☐ Inappr	
	☐ Appropriate ☐ Inappr☐ Description	
	☐ Appropriate ☐ Inappr☐ Appropriate	
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	☐ Appropriate ☐ Inappr☐ Appropriate ☐ Inappropriate ☐ Ina	
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	☐ Appropriate ☐ Inappr	ropriate
	ment and enhance the architectural and historic character:	nts and visitors:
	□ No 5. Compler	Appropriate   Inapprior   Inapprior   Appropriate   Inapprior   Inap

**Existing Conditions:** 

Project Address: 137 NORTHWEST ST. (LUHD-296)
Permit Requested: CERTIFICATE OF APPROVAL
Meeting Type: WORK SESSION #A

	<ul> <li>Zoning District: <u>GRA</u></li> <li>Land Use: <u>Single Family</u></li> <li>Land Area: <u>23,522 SF +/-</u></li> <li>Estimated Age of Structure: <u>c.</u></li> <li>Building Style: <u>Queen Anne</u></li> <li>Historical Significance: <u>C</u></li> <li>Public View of Proposed Work:</li> <li>Unique Features: <u>NA</u></li> <li>Neighborhood Association: <u>Ch</u></li> </ul>	: <u>View from Northw</u>	est Street & the Rte.1 Bypass.
В.	Proposed Work: To construct a new	w single family hous	se on the lot.
<u>C.</u>	Other Permits Required:		
	☑ Board of Adjustment	$\square$ Planning Board	☐ City Council
<u>D.</u>	Lot Location:		
	$\square$ Terminal Vista	☐ Gateway	☑ Mid-Block
	$\square$ Intersection / Corner Lot	Rear Lot	
<u>E.</u>	Existing Building to be Altered/ Demo	olished:	
	✓ Principal	Accessory	☐ Demolition
<u>F.</u>	Sensitivity of Context:		
	$\square$ Highly Sensitive $oldsymbol{arDelta}$ Sensiti	ive $\Box$ Low Sensitivity	$^{\prime}$ $\square$ "Back-of-House"
<u>G.</u>	Design Approach (for Major Projects	s <u>):</u>	
	$\Box$ Literal Replication (i.e. 6-16 C	ongress, Jardinière Buildin	ng, 10 Pleasant Street)
	lackim Invention within a Style (i.e	., Porter Street Townhouse	es, 100 Market Street)
	$\square$ Abstract Reference (i.e. Port	twalk, 51 Islington, 55 Con	gress Street)
	$\square$ Intentional Opposition (i.e. $h$	McIntyre Building, Citizen'	s Bank, Coldwell Banker)
<u>H.</u>	Project Type:		
	$\square$ Consent Agenda (i.e. very	small alterations, add	ditions or expansions)
	$\square$ Minor Project (i.e. small alte	erations, additions or e	expansions)
	☑ Moderate Project (i.e. sign	nificant additions, alte	erations or expansions)
	$\square$ Major Project (i.e. very larg	ge alternations, addit	ions or expansions)

Page 15 of 22

#### L. Neighborhood Context:

• The building lot is located along Northwest Street. It is surrounded with many 1.5-2 story wood-sided historic structures with small rear and side yards with garden areas. The proposed lot is very narrow which limits the potential for landscape screening along the Rte. 1 Bypass.

#### M. <u>Staff Comments and/ or Suggestions for Consideration:</u>

The Application is proposing to:

- Construct a new single-family residence on the north eastern portion of the property.
- Note that a variance was granted to support this application.
- The applicant has requested a continuance to the November 3<sup>rd</sup> meeting.

#### Design Guideline Reference – Guidelines for New Construction (02-09).

#### N. Aerial Image, Street View and Zoning Map:





Proposed Alterations and Existing Conditions



Zoning Map

			137	NORTHWE	ST ST. (LUHD-296)	- WORK SESSION	N #A (MODE	RATE)	
			INFO/ EVALUATION CRITERIA		JECT PROPERTY			OOD CONTEXT	
			Project Information	Existing Building	Proposed Building (+/-)	Abutting Structures (Average)		Surrounding Structures (Average)	<b>RA</b> No.  -6-21  Denied
			GENERAL BUILDING INFORMATION	(ESTIM	ATED FROM THE TAX MAPS & A	SSESSOR'S INFO)			
STAFF		1	Gross Floor Area (SF)	•		•			10. 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
۲۸		2	Floor Area Ratio (GFA/ Lot Area)						0 5 5
S		3	Building Height / Street-Width Ratio			MODERATE P	RO IFCT		
		4	Building Height – Zoning (Feet)		•	MODERAIL	NOJECI		AIS THE STAND
		5	Building Height – Street Wall / Cornice (Feet)		- Constru	ct a New Single	-Family Stru	cture -	at Market
		<u>6</u> 7	Number of Stories  Building Coverage (% Building on the Lot)		30113113	er a riew emigie	· airiii, oii o		
			PROJECT REVIEW ELEMENT	A DDLLC	A NIT'S COAAAENTS	LIDE SUCC	ECTIONIC	ADDDODDIATEMESS	DN F COMMIS COMMIS COMMIS Dominations
				APPLIC	ANT'S COMMENTS	HDC SUGG	ESTIONS	APPROPRIATENESS	ODDI COMMI O.:A Data Stipulations
	NTEXT	8	Scale (i.e. height, volume, coverage)					☐ Appropriate ☐ Inappropriate	
	Ē-	9	Placement (i.e. setbacks, alignment)					☐ Appropriate ☐ Inappropriate	
	8는	10 11	Massing (i.e. modules, banding, stepbacks)  Architectural Style (i.e. traditional – modern)					□ Appropriate □ Inappropriate	
_		12	Roofs					<ul> <li>□ Appropriate □ Inappropriate</li> <li>□ Appropriate □ Inappropriate</li> </ul>	
RS		13	Style and Slope						ALUARIC DISTRICT DIST
MEMBERS		14	Roof Projections (i.e. chimneys, vents, dormers)					<ul><li>□ Appropriate □ Inappropriate</li><li>□ Appropriate □ Inappropriate</li></ul>	
ME		15	Roof Materials					☐ Appropriate ☐ Inappropriate	
E)		16	Cornice Line					□ Appropriate □ Inappropriate	
$\mathbf{z}$		17	Eaves, Gutters and Downspouts					□ Appropriate □ Inappropriate	¬
Z	- LS	18	Walls					□ Appropriate □ Inappropriate	
<u> </u>	¥  -	19	Siding / Material					□ Appropriate □ Inappropriate	
SS	ATERIALS	20	Projections (i.e. bays, balconies)					□ Appropriate □ Inappropriate	RTY OUTH H 37 North Approved
¥	₹_	21	Doors and Windows					☐ Appropriate ☐ Inappropriate	
COMMISSION	<b>∞</b>	22	Window Openings and Proportions					☐ Appropriate ☐ Inappropriate	ERTY AOUTH H 137 Nort Approved
5	DESIGN	23	Window Casing/ Trim					☐ Appropriate ☐ Inappropriate	
ပ	DES	24	Window Shutters / Hardware					☐ Appropriate ☐ Inappropriate	RTS, RTY IN
		25	Awnings					☐ Appropriate ☐ Inappropriate	
2		26	Doors					☐ Appropriate ☐ Inappropriate	
ISTRICT	BUILDING	27	Porches and Balconies					□ Appropriate □ Inappropriate	
S	<b>-</b>	28	Projections (i.e. porch, portico, canopy)					□ Appropriate □ Inappropriate	
		29	Landings/ Steps / Stoop / Railings					□ Appropriate □ Inappropriate	<u> </u>
2		30	Lighting (i.e. wall, post)					□ Appropriate □ Inappropriate	
HISTORIC		31	Signs (i.e. projecting, wall)					□ Appropriate □ Inappropriate	
7	_	32	Mechanicals (i.e. HVAC, generators)					□ Appropriate □ Inappropriate	
#IS	-	33	Decks					☐ Appropriate ☐ Inappropriate	
▎┻┞	_	34	Garages/ Barns / Sheds (i.e. doors, placement)					☐ Appropriate ☐ Inappropriate	
	z –	35	Fence / Walls (i.e. materials, type)					☐ Appropriate ☐ Inappropriate	The state of the s
	DESIGN	36	Grading (i.e. ground floor height, street edge)					☐ Appropriate ☐ Inappropriate	The second second
	<u>=</u>	37	Landscaping (i.e. gardens, planters, street trees)					☐ Appropriate ☐ Inappropriate	
	-	38 39	Driveways (i.e. location, material, screening)  Parking (i.e. location, access, visibility)					□ Appropriate □ Inappropriate	
	<u>د</u> –							□ Appropriate □ Inappropriate	
<u> </u>	J D.	40	Accessory Buildings (i.e. sheds, greenhouses) se and Intent:					□ Appropriate □ Inappropriate	
<u> </u>			eserve the integrity of the District:	□ Yes		intain the special characte	ar of the District		□ Yes □ No
			sessment of the Historical Significance:	□ Yes		mplement and enhance th		d historic character:	□ Yes □ No
			pnservation and enhancement of property valu			•		a historic character. the District to the city residents and visit	
ı			Criteria / Findinas of Fact:	<b>□</b> 105	o. FIO	more me education, pieds	ore and wellare of	THE DISTRICT TO THE CITY TESTACTIES AND VISI	1013. L 163 L 110
_			onsistent with special and defining character of	surrounding prop	erties: □Yes□No 3. Relo	ation to historic and archite	ectural value of exi	sting structure:   Yes  No	
			mpatibility of design with surrounding properties	•		mpatibility of innovative te		<del>-</del>	

**Project Address:** 1 & 31 RAYNES AVE. (LUHD-234) **Permit Requested: CERTIFICATE OF APPROVAL Meeting Type: WORK SESSION #B** 

Existing	Con	iditions:
-/		

- Zoning District: CD4
- Land Use: Vacant / Gym
- Land Area: 2.4 Acres +/Estimated Age of Structure: c.1960s
  Building Style: Contemporary
  Historical Significance: NA

- Public View of Proposed Work: View from Maplewood and Raynes Ave.
- Unique Features: <u>NA</u>
- Neighborhood Association: <u>Downtown</u>

3. Proposed Work:	To construct a 4-5 story	y mixed-use	building(	s)	•

<u> </u>	<u> </u>
C. Other Permits Required:	
☐ Board of Adjustment	$lacktriangledown$ Planning Board $\ \square$ City Council
D. Lot Location:	
✓ Terminal Vista	☐ Gateway ☑ Mid-Block
✓ Intersection / Corner Lo	t 🗌 Rear Lot
E. Existing Building to be Altered/Der	nolished:
✓ Principal	☐ Accessory ☐ Demolition
F. Sensitivity of Context:	
$\square$ Highly Sensitive $oldsymbol{arDelta}$ Sen	sitive $\square$ Low Sensitivity $\square$ "Back-of-House"
G. Design Approach (for Major Project	cts):
$\Box$ Literal Replication (i.e. 6-16	Congress, Jardinière Building, 10 Pleasant Street)
$\square$ Invention within a Style (i	.e., Porter Street Townhouses, 100 Market Street)
Abstract Reference (i.e. F	ortwalk, 51 Islington, 55 Congress Street)
$\square$ Intentional Opposition (i.	e. McIntyre Building, Citizen's Bank, Coldwell Banker)
H. Project Type:	
$\square$ Consent Agenda (i.e. ve	ry small alterations, additions or expansions)
☐ Minor Project (i.e. small a	Iterations, additions or expansions)

Moderate Project (i.e. significant additions, alterations or expansions) Major Project (i.e. very large alternations, additions or expansions)

#### I. Neighborhood Context:

a. The building is located along Maplewood Ave. and Raynes Ave. along the North Mill Pond. It is surrounded with many 2-2.5 story wood-sided historic structures along Maplewood Ave. and newer infill commercial structures along Vaughan St. and Raynes Ave.

#### Staff Comments and/ or Suggestions for Consideration:

The Application is proposing to:

- Demolish the existing buildings.
- Add two multi-story buildings with a hotel, ground floor commercial uses and upper story residential apartments.
- The project also includes a public greenway connection behind the proposed structures along the North Mill Pond.
- Note that the applicant has requested a continuance of this application to the November 3rd meeting.

#### Design Guideline Reference – Guidelines for Commercial Developments and Storefronts (12).

#### Aerial Image, Street View and Zoning Map:





Aerial and Street View Image



Zoning Map

			& 31 KAYENES	AVE. (LUI	HD-234)	- MOKK 2F22	ION #R (WY	AJOK)		
		INFO/ EVALUATION CRITERIA	SUBJEC	T PROPERTY			NEIGHBORH	OOD CONTEXT		
		Project Information	Existing Building	Propose Building (+	ed	Abutting Structures (Average)		Surrounding Structure: (Average)	3	<b>8</b> -6-21
	N-	GENERAL BUILDING INFORMATION	(ESTIMATED	FROM THE TAX M	MAPS & ASSESS	OR'S INFO)				
出	1	Gross Floor Area (SF)					<u>'</u>			
STA	2	Floor Area Ratio (GFA/ Lot Area)								
S	3	Building Height / Street-Width Ratio			A	MAJOR PRO	) IECT			
S	4	Building Height – Zoning (Feet)	_		11		JJLCI			FC AISS ate
	5	Building Height – Street Wall / Cornice (Feet)	4	- C	onstruct	two 5 Story A	Aixed-llse F	Ruildinas –		│ <b></b> ≧ ŏ ी
	7	Number of Stories  Building Coverage (% Building on the Lot)	4	•		i iwo o ololy n	iixca osc i	onanigs		
		PROJECT REVIEW ELEMENT	A DDLLC A NIT	S COAAAAENITS		HDC SHCC	ECTIONIC	A DDD OD	DIATENIECC	
			APPLICANI	S COMMENTS		HDC SUGG	ESTIONS		RIATENESS	၂ <b>ဝ</b> ပို <u>ခွဲ</u>
X	8	Scale (i.e. height, volume, coverage)							☐ Inappropriate	
Ę	10	Placement (i.e. setbacks, alignment)							☐ Inappropriate	JAT ISTRIC
8	10 11	Massing (i.e. modules, banding, stepbacks)  Architectural Style (i.e. traditional – modern)						•		
-	12	Roofs							☐ Inappropriate	ALU/ RIC DIST AVE. CO
SS	13	Style and Slope							☐ Inappropriate	ان ۵ 🗖 ⊦
MEMBERS	14	Roof Projections (i.e. chimneys, vents, dormers)							<ul><li>☐ Inappropriate</li><li>☐ Inappropriate</li></ul>	ן עי זען ן עי
<b>Ĭ</b>	15	Roof Materials							□ Inappropriate	
<u> </u>	16	Cornice Line							<ul> <li>□ Inappropriate</li> </ul>	HISTO
	17	Eaves, Gutters and Downspouts							<ul><li>☐ Inappropriate</li></ul>	TY LY
OMMISSION SIGN & MATERIALS	18	Walls							<ul><li>☐ Inappropriate</li></ul>	┧┗┻╸╬╶┫╴╗
2   ₹	19	Siding / Material							□ Inappropriate	
<b>있</b>   장	20	Projections (i.e. bays, balconies)							□ Inappropriate	RTY OUTH H
\$   \$	21	Doors and Windows							□ Inappropriate	
\$   %	22	Window Openings and Proportions							□ Inappropriate	
<u>ର</u>   ତ୍ର	23	Window Casing/ Trim						□ Appropriate	□ Inappropriate	_ <b>Ш</b> ∑ С
び一番	24	Window Shutters / Hardware						□ Appropriate	□ Inappropriate	֓֞֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֡֡֓֓֓֡֡֡֡
<u>,   9</u>	25	Awnings						□ Appropriate	□ Inappropriate	
	26	Doors						□ Appropriate	□ Inappropriate	<b>PORTS</b> PERTY:
BUILDING	27	Porches and Balconies						☐ Appropriate	□ Inappropriate	
<b>2</b>   "	28	Projections (i.e. porch, portico, canopy)							□ Inappropriate	$\exists$ <b>Z</b> $\geqslant$ $\geqslant$
	29	Landings/ Steps / Stoop / Railings							□ Inappropriate	∟ <b>—</b> ا
	30	Lighting (i.e. wall, post)							□ Inappropriate	_
Š	31	Signs (i.e. projecting, wall)							☐ Inappropriate	
Ĭ.	32	Mechanicals (i.e. HVAC, generators)  Decks							☐ Inappropriate	_
HISTORIC	33 34	Garages/ Barns / Sheds (i.e. doors, placement)							<ul><li>☐ Inappropriate</li><li>☐ Inappropriate</li></ul>	and in
_	35	Fence / Walls (i.e. materials, type)							<ul><li>☐ Inappropriate</li><li>☐ Inappropriate</li></ul>	
Z	36	Grading (i.e. ground floor height, street edge)							<ul><li>☐ Inappropriate</li></ul>	
ESIGN	37	Landscaping (i.e. gardens, planters, street trees)						•	<ul><li>☐ Inappropriate</li></ul>	
E DE	38	Driveways (i.e. location, material, screening)							<ul><li>☐ Inappropriate</li></ul>	11 5 7
SITE	39	Parking (i.e. location, access, visibility)							<ul><li>☐ Inappropriate</li></ul>	0
	40	Accessory Buildings (i.e. sheds, greenhouses)							<ul> <li>□ Inappropriate</li> </ul>	
Н.		se and Intent:	<u> </u>		1					
		eserve the integrity of the District:	□ Yes □ No	)	4. Maintair	n the special characte	er of the District:			□ Yes □
		sessment of the Historical Significance:	□ Yes □ No			ment and enhance th		nd historic character:		
		pnservation and enhancement of property vo			•			of the District to the city	residents and visito	
				-	2		2.3 23 77 311 31 3			
<u>I. R</u>		Criteria / Findings of Fact:	of our roughding as increase a subta-	¬ V ¬ N	2 Dalai!:-:-	to biotorio and a such its	ما يعمل برجانيم عد -:	viatio a atra atra -	U Voo U NIS	
		onsistent with special and defining character	•					_	☐ Yes ☐ No	
	2. Co	mpatibility of design with surrounding propert	ies:	⊔ Yes □ No	4. Compa	tibility of innovative te	cnnologies with su	irrounaing properties:	□ Yes □ No	

Project Address: 2 RUSSELL & 0 DEER ST (LUHD-366)
Permit Requested: CERTIFICATE OF APPROVAL
Meeting Type: WORK SESSION #C

#### A. Property Information - General:

#### **Existing Conditions:**

- Zoning District: <u>CD</u>5
- Land Use: Vacant / Parking
- Land Area: 85,746 SF +/-
- Estimated Age of Structure: NA
- Building Style: NA

H. Project Type:

- Number of Stories: NA
- Historical Significance: NA
- Public View of Proposed Work: <u>View from Deer & Russell Streets & Maplewood Ave.</u>
- Unique Features: Surface Parking Lot
- Neighborhood Association: North End

<ol><li>Proposed Work:</li></ol>	<u>10 construct 2, 5 stoi</u>	<u>y, mixed-use buildings.</u>

<u>C.</u>	Other Permits Required:							
	☐ Board of Adjustment	☑ Planning Board	☐ City Council					
<u>D.</u>	Lot Location:							
	☐ Terminal Vista	✓ Gateway	☐ Mid-Block					
	✓ Intersection / Corner Lot	Rear Lot						
<u>E.</u>	Existing Building to be Altered/ Demo	olished / Constructed	<u>:</u>					
	Principal	Accessory	☐ Demolition					
<u>F. :</u>	Sensitivity of Context:							
	$\square$ Highly Sensitive $oldsymbol{arDelta}$ Sensit	ive $\square$ Low Sensitivity	√ 🗌 "Back-of-House"					
<u>G.</u>	Design Approach (for Major Projects	<u>s):</u>						
	$\Box$ Literal Replication (i.e. 6-16 C	Congress, Jardinière Buildir	ng, 10 Pleasant Street)					
	☐ Invention within a Style (i.e., Porter Street Townhouses, 100 Market Street)							
	Abstract Reference (i.e. Por	twalk, 51 Islington, 55 Con	gress Street)					
	☐ Intentional Opposition (i.e. /	McIntyre Building, Citizen'	s Bank, Coldwell Banker)					

Consent Agenda (i.e. very small alterations, additions or expansions)

✓ Moderate Project (i.e. significant additions, alterations or expansions)
 ✓ Major Project (i.e. very large alternations, additions or expansions)

☐ Minor Project (i.e. small alterations, additions or expansions)

#### I. Neighborhood Context:

• The new building is located along Maplewood Ave., Russell and Deer Streets. It is surrounded with many new and proposed infill buildings ranging from 2.5 to 5 stories in height. The neighborhood is predominantly made up of newer, 4-5 story brick structures on large lots with little to no setback from the sidewalk.

#### J. <u>Staff Comments and/ or Suggestions for Consideration:</u>

- The applicant is proposing to construct 2 new five-story mixed-use buildings.
- The larger building has been broken into three main modules with a single recessed, ground-floor connector.
- As a response to HDC feedback the applicant has shown an option with the single story connector within the Vaughan Street view corridor removed.
- Several architectural design concepts have also been provided.
- Note A dimensional variance will likely be required for the proposed building footprint.

L. Aerial Image, Street View and Zoning Map:





Aerial and Street View Image



Zoning Map

#### 2 RUSSELL & 0 DEER STREET (LUHD-366) - WORK SESSION #C (MAJOR PROJECT) INFO/ EVALUATION CRITERIA **SUBJECT PROPERTY NEIGHBORHOOD CONTEXT** -6-21 **Existing Building** Surrounding Structures (Average) **Project Information** Proposed Building (+/-) **Abutting Structures** FORM No. **GENERAL BUILDING INFORMATION** (ESTIMATED FROM THE TAX MAPS & ASSESSOR'S INFO) 10 COMMISSION Gross Floor Area (SF) Floor Area Ratio (GFA/ Lot Area) **MAJOR PROJECT** Date: Building Height / Street-Width (ROW) Ratio Building Height – Zoning (Feet) Withdrawn - CONSTRUCT TWO 5 STORY MIXED-USE INFILL BUILDINGS -Stipulations Building Height - Street Wall / Cornice (Feet) Number of Stories Building Coverage (% Building on the Lot) .: 0 **N PROJECT REVIEW ELEMENT APPROPRIATENESS APPLICANT'S COMMENTS HDC SUGGESTIONS Scale** (i.e. height, volume, coverage...) □ Appropriate □ Inappropriate DISTRICT 9 Placement (i.e. setbacks, alignment...) Case □ Appropriate □ Inappropriate Approved with 10 Massing (i.e. modules, banding, stepbacks... Appropriate | Inappropriate 4 11 **Architectural Style** (i.e. traditional – modern) Postponed □ Appropriate □ Inappropriate Roofs 12 Appropriate □ Inappropriate **MEMBERS** 13 Style and Slope □ Appropriate □ Inappropriate 14 Roof Projections (i.e. chimneys, vents, dormers...) □ Appropriate □ Inappropriate HISTORIC 4 15 **Roof Materials** □ Appropriate □ Inappropriate 16 **Cornice Line** □ Appropriate □ Inappropriate Eaves, Gutters and Downspouts 17 □ Appropriate □ Inappropriate ш 0 COMMISSION 18 Walls □ Appropriate □ Inappropriate Approved 19 Number and Material □ Appropriate □ Inappropriate **PORTSMOUTH** Projections (i.e. bays, balconies...) □ Appropriate □ Inappropriate RUSELI 21 **Doors and windows** □ Appropriate □ Inappropriate Window Openings and Proportions □ Appropriate □ Inappropriate ш 23 Window Casing/ Trim □ Appropriate □ Inappropriate 24 Window Shutters / Hardware □ Appropriate □ Inappropriate **\_** ROPERTY:2 25 Storm Windows / Screens □ Appropriate □ Inappropriate DISTRICT □ Appropriate □ Inappropriate 27 **Porches and Balconies** □ Appropriate □ Inappropriate 2 Projections (i.e. porch, portico, canopy... □ Appropriate □ Inappropriate Δ\_ Landings/ Steps / Stoop / Railings □ Appropriate □ Inappropriate ISTORIC **Lighting** (i.e. wall, post...) □ Appropriate □ Inappropriate Signs (i.e. projecting, wall...) □ Appropriate □ Inappropriate **Mechanicals** (i.e. HVAC, generators) □ Appropriate □ Inappropriate 33 Decks □ Appropriate □ Inappropriate Garages / Barns / Sheds (i.e. doors, placement...) □ Appropriate □ Inappropriate 35 Fence / Walls / Screenwalls (i.e. materials, type...) □ Appropriate □ Inappropriate **Grading** (i.e. ground floor height, street edge...) 36 □ Appropriate □ Inappropriate 37 **Landscaping** (i.e. gardens, planters, street trees...) □ Appropriate □ Inappropriate **Driveways** (i.e. location, material, screening...) □ Appropriate □ Inappropriate **Parking** (i.e. location, access, visibility...) □ Appropriate □ Inappropriate Accessory Buildings (i.e. sheds, greenhouses...) ☐ Appropriate ☐ Inappropriate H. Purpose and Intent: 1. Preserve the integrity of the District: ☐ Yes ☐ No 4. Maintain the special character of the District: ☐ Yes ☐ No 2. Assessment of the Historical Significance: 5. Complement and enhance the architectural and historic character: ☐ Yes ☐ No ☐ Yes ☐ No 3. Conservation and enhancement of property values: 6. Promote the education, pleasure and welfare of the District to the city residents and visitors: ☐ Yes ☐ No □ Yes □ No I. Review Criteria / Findings of Fact: 1. Consistent with special and defining character of surrounding properties: ☐ Yes ☐ No 3. Relation to historic and architectural value of existing structure: □ Yes □ No

☐ Yes ☐ No 4. Compatibility of innovative technologies with surrounding properties: ☐ Yes ☐ No

2. Compatibility of design with surrounding properties:

**Project Address: O MAPLEWOOD AVE. (LUHD-390) CERTIFICATE OF APPROVAL Permit Requested: Meeting Type: WORK SESSION #1** 

1	Α.	Pro	perty	Infor	mation	-	Genero	ıl:
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#### **Existing Conditions:**

- Zoning District: GRA
- Land Use: Single Family
- Land Area: 10,890 SF +/-
- Estimated Age of Structure: NA

- Building Style: Contemporary
  Number of Stories: 2.5
  Historical Significance: NA
  Public View of Proposed Work: View from Maplewood Ave.
- Unique Features: NA
- Neighborhood Association: Christian Shore

#### **Proposed Work:** To construct a new single family structure.

C. Other	Permits Required:		
	$\square$ Board of Adjustment	☐ Planning Board	☐ City Council
D. Lot Lo	<u>cation:</u>		
	☐ Terminal Vista	☐ Gateway	☐ Mid-Block
	✓ Intersection / Corner Lot	☐ Rear Lot	
E. Existing	g Building to be Altered/ Demo	olished / Constructed	<u>:</u>
	✓ Principal	Accessory	Demolition
F. Sensitiv	vity of Context:		
	☐ Highly Sensitive ☑ Sensit	ive $\square$ Low Sensitivity	√ 🗌 "Back-of-House'
G. Design	n Approach (for Major Projects	<u>s):</u>	
	Literal Replication (i.e. 6-16 C	ongress, Jardinière Buildinç	g, 10 Pleasant Street)
	☑ Invention within a Style (i.e	e., Porter Street Townhouse	es, 100 Market Street)
	Abstract Reference (i.e. Por	twalk, 51 Islington, 55 Con	gress Street)
	$\hfill \square$ Intentional Opposition (i.e.	McIntyre Building, Citizen'	s Bank, Coldwell Banker)
H. Projec	t Type:		
	☐ Consent Agenda (i.e. very	small alterations, add	ditions or expansions)

☐ Minor Project (i.e. small alterations, additions or expansions)

Moderate Project (i.e. significant additions, alterations or expansions)

☐ Major Project (i.e. very large alternations, additions or expansions)

#### **Neighborhood Context:**

• The new building is located along Maplewood Ave. and North School Street in the Christian Shore neighborhood. It is surrounded with many contributing historic structures on a narrow street with buildings along the street with no front yard setbacks, shallow side yards and deeper rear yards.

#### J. Staff Comments and/ or Suggestions for Consideration:

- The applicant is proposing to:
  - Construct a new single family house on a vacant lot.

#### M. Aerial Image, Street View and Zoning Map:





Aerial and Street View Image



Zoning Map

#### **0 MAPLEWOOD AVE. (LUHD-390) – WORK SESSION #1 (MODERATE PROJECT)** INFO/ EVALUATION CRITERIA SUBJECT PROPERTY **NEIGHBORHOOD CONTEXT** 10-6-21 **Existing Building** Surrounding Structures (Average) **Project Information** Proposed Building (+/-) FORM **Abutting Structures** No. GENERAL BUILDING INFORMATION (ESTIMATED FROM THE TAX MAPS & ASSESSOR'S INFO) COMMISSION Gross Floor Area (SF) Floor Area Ratio (GFA/ Lot Area) MODERATE PROJECT Date: Building Height / Street-Width (ROW) Ratio Building Height – Zoning (Feet) Withdrawn - CONSTRUCT A NEW SINGLE FAMILY RESIDENCE -Stipulations Building Height - Street Wall / Cornice (Feet) Number of Stories Building Coverage (% Building on the Lot) **PROJECT REVIEW ELEMENT APPROPRIATENESS APPLICANT'S COMMENTS HDC SUGGESTIONS Scale** (i.e. height, volume, coverage...) □ Appropriate □ Inappropriate DISTRICT 9 Placement (i.e. setbacks, alignment...) □ Appropriate □ Inappropriate Approved with Cas 10 Massing (i.e. modules, banding, stepbacks... Appropriate □ Inappropriate 4 11 **Architectural Style** (i.e. traditional – modern) Postponed □ Appropriate □ Inappropriate Roofs 12 Appropriate □ Inappropriate **MEMBERS** 13 Style and Slope □ Appropriate □ Inappropriate 14 Roof Projections (i.e. chimneys, vents, dormers...) □ Appropriate □ Inappropriate **HISTORIC** 4 15 **Roof Materials** □ Appropriate □ Inappropriate 16 **Cornice Line** □ Appropriate □ Inappropriate 0 Eaves, Gutters and Downspouts 17 □ Appropriate □ Inappropriate ш COMMISSION 18 Walls □ Appropriate □ Inappropriate MAPLEW 19 Number and Material □ Appropriate □ Inappropriate **ERTY PORTSMOUTH** Projections (i.e. bays, balconies...) □ Appropriate □ Inappropriate 21 **Doors and windows** □ Appropriate □ Inappropriate Window Openings and Proportions □ Appropriate □ Inappropriate 23 Window Casing/ Trim □ Appropriate □ Inappropriate 24 Window Shutters / Hardware □ Appropriate □ Inappropriate **\_** ROPERTY:0 25 Storm Windows / Screens □ Appropriate □ Inappropriate DISTRICT □ Appropriate □ Inappropriate 27 **Porches and Balconies** □ Appropriate □ Inappropriate 2 Projections (i.e. porch, portico, canopy... □ Appropriate □ Inappropriate Landings/ Steps / Stoop / Railings □ Appropriate □ Inappropriate ISTORIC **Lighting** (i.e. wall, post...) □ Appropriate □ Inappropriate Signs (i.e. projecting, wall...) □ Appropriate □ Inappropriate **Mechanicals** (i.e. HVAC, generators) □ Appropriate □ Inappropriate 33 Decks □ Appropriate □ Inappropriate Garages / Barns / Sheds (i.e. doors, placement...) □ Appropriate □ Inappropriate 35 Fence / Walls / Screenwalls (i.e. materials, type...) □ Appropriate □ Inappropriate **Grading** (i.e. ground floor height, street edge...) 36 □ Appropriate □ Inappropriate 37 **Landscaping** (i.e. gardens, planters, street trees...) □ Appropriate □ Inappropriate **Driveways** (i.e. location, material, screening...) □ Appropriate □ Inappropriate **Parking** (i.e. location, access, visibility...) □ Appropriate □ Inappropriate Accessory Buildings (i.e. sheds, greenhouses...) ☐ Appropriate ☐ Inappropriate H. Purpose and Intent: 1. Preserve the integrity of the District: ☐ Yes ☐ No 4. Maintain the special character of the District: ☐ Yes ☐ No 2. Assessment of the Historical Significance: 5. Complement and enhance the architectural and historic character: ☐ Yes ☐ No ☐ Yes ☐ No 3. Conservation and enhancement of property values: 6. Promote the education, pleasure and welfare of the District to the city residents and visitors: ☐ Yes ☐ No □ Yes □ No I. Review Criteria / Findings of Fact: 1. Consistent with special and defining character of surrounding properties: ☐ Yes ☐ No 3. Relation to historic and architectural value of existing structure: □ Yes □ No 2. Compatibility of design with surrounding properties: ☐ Yes ☐ No 4. Compatibility of innovative technologies with surrounding properties: ☐ Yes ☐ No

# 64 Vaughan Street LU-20-214 Public Hearing

#### HAMPSHIRE DEVELOPMENT CORPORATION

September 16, 2021

City of Portsmouth Planning Department 1 Junkins Avenue Portsmouth, NH 03801

Attention: Historic District Commission RE: 64 Vaughan Mall (LU-20-214)

The applicant for the Restoration of 64 Vaughan Mall wishes to review the following discussion points at the October 6, 2021 Public Hearing in regards to the stipulations and open items for the project. The applicant wishes to:

- Revisit the approved brick, Morin Semi-Smooth, Light Flashed, Narrow Range Veneer. Based on a sample 'mock-up' of the approved brick the applicant would like to explore a closer match to the existing historic brick. Additionally, after exploratory select demolition of the East Elevation, and the visual appearance of thin brick veneer, the applicant proposes to use a full wythe brick for the reconstruction of the East & South elevations.
- Discuss the abandonment of the recessed balconies on the Vaughan Mall and maintain the historic façade as it was when the building was originally constructed
- Incorporate a tasteful skylight on the flat roof, located at the core of the building

Sincerely,

Shayne Forsley General Manager

Cc: Steven Wilson 64 Vaughan Mall, LLC



September 21, 2021

Shayne Forsley Hampshire Development Corporation 41 Industrial Dr STE 20 Exeter, NH 03833

Re: 64 Vaughan Mall

East Wall of existing building

Dear Mr. Forsley,

As you know, JSN Associates has been working closely with you to handle all structural engineering aspects of the renovation and addition project at 64 Vaughan Mall; the former home of The Cabot House. As with any renovation of century old buildings there will always be surprise conditions uncovered.

This letter is specifically regarding the existing East wall. This wall is a storefront at street level and a 12" brick wall with windows above. There are serious structural concerns with the north half of this wall. First, from the inside we noticed this brittle unreinforced brick wall has bowed outward approximately 3" and the beam penetrating and bearing on it has very little bearing. As you started to remove the outer wythe from the top down, we further discovered the poor quality and degradation of the wall. Interior joints are poorly mortared with many openings in joints, meaning there is not much effective "glue" holding it together. In addition, we have found some of the steel lintels are severely corroded. This renovation is timely as a structural collapse of this wall was certainly a risk.

Due to the large bow of the wall, and the additional construction quality and deterioration issues, I would strongly advise removal and replacement of the East wall.

The south portion of this wall can be saved. The intent is to remove the outer wythe, clean all loose material, and parge with a fiber reinforced structural coating. Then an abundance of heavy gage galvanized ties will be screwed to the brick to tie back the new outer wythe, which will be mortared tight to the backup. Please feel free to contact me if you have any questions.

Sincerely,

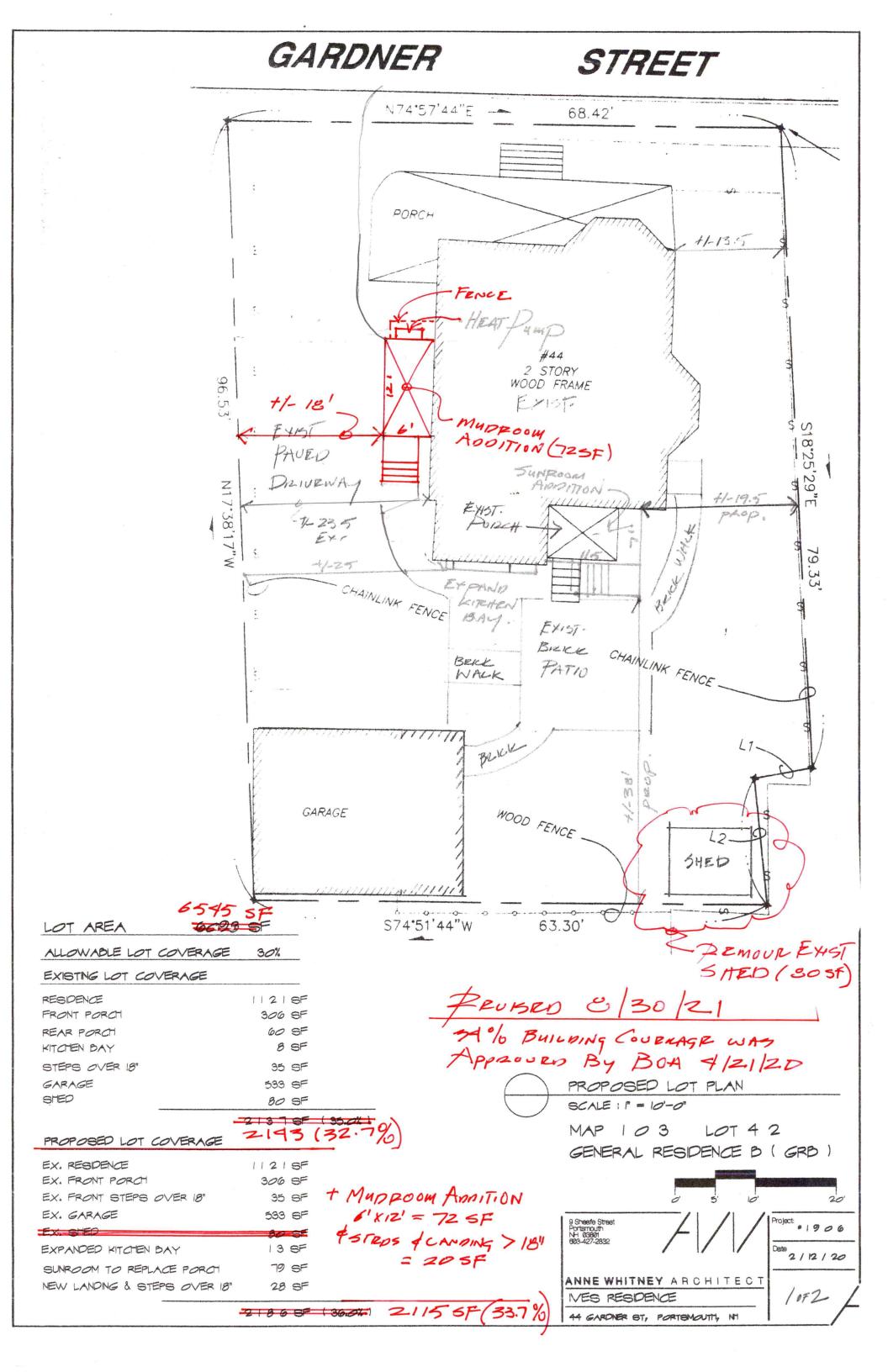
JEFFREY

NAWROCKI
No. 6771

Jeffrey S. Nawrocki, P.E.

President

# 44 Gardner Street LU-21-174 Public Hearing





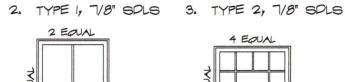
SYM.	UNIT	LITES	ROUGH OPENING	REMARKS	QUAN.
$\langle \hat{A} \rangle$	UCA 2032	4	1' 9" X 2' 7 5/8"	MARVIN INC., ULTIMATE CLAD CASEMENT & AWNING 7/8" SDL w/ Low E Glazing, Clading - "Stone White" Hardware to be chosen by Owner.	1R 2L
Þ	UCAWN 3048	type 1	2' 9" × 3' 11 5/8"	DITTO, AWNING to match approved UCA 3048	1
⟨ <b>८</b> ⟩	UCAP 3240	4	2' 9" X 3' 3 5/8"	DITTO, PICTURE UNIT	1

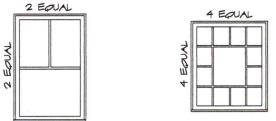
#### EXTERIOR DOOR SCHEDULE

[	SYM.	UNIT/SIZE	LITES	ROUGH OPNG.	REMARKS	QUAN.
	$\overline{}$	S6021	4	34 1/2" × 82 1/2"	THERMA-TRU, SMOOTH STAR FIBERGLASS Entry Door, Flush Glazed with 7/8" SDL, 4 Lite, see Elev. Low-E Glazing, Hardware to be chosen by owner.	1R

#### WINDOW - EXT. DOOR NOTES

1. SUBMIT FINAL WINDOW/DOOR ORDER & SHOP DRAWINGS TO ARCHITECT FOR APPROVAL BEFORE ORDERING







44 GARDNER ST, PORTSMOUTH, NH

UCAPO1632

UCAPO1832

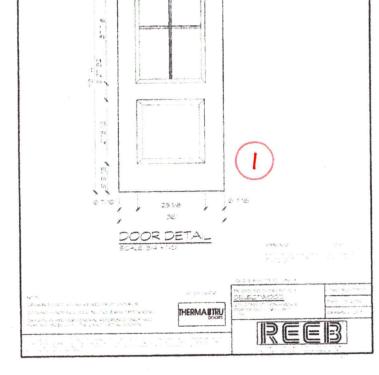
UCAPO2032

UCAPO2432

UCAPO2632

AWNI	NG / AWN	ING PUSH	OUT						
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3 - 11 3/8 (1203) 3 - 11 5/8 (1209) 3 - 11 1/8 (1196) 3 - 5 21/64 (1050)	UAWN1648 UAWNPO1648	UAWN1848 UAWNPO1848	UAWN2048 UAWNPO2048	UAWN2448 UAWNPO2448	UAWN2648 UAWNPO2648	UAWN2848 UAWNPO2848	UAWN3048 UAWNPO3048	UAWN3248 UAWNPO3248	UCAPO3244 E UCAPO3644 E UCAPO4044 E UCAPO4048 E UCA3848 E UCA4048 E
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4 GARDNER ST.



99 Bow Street
LU-21-181
Public Hearing

# MARTINGALE WHARF DECK EXPANSION

HISTORIC DISTRICT COMMISSION - OCTOBER 2021, PORTSMOUTH, NEW HAMPSHIRE

GENERAL PROJECT DESCRIPTION:

#### PROPOSED WORK:

- INCREASE THE SIZE OF THE MARTINGALE WHARF DECK AND DOCK.
- PROVIDE A SEPARATE DECK AT THE WEST END OF THE MARTINGALE WHARF FOR THE USE OF THE PUBLIC.
- FRAME THE NEW DECKS WITH TWO MURALS THAT RELATE TO PORTSMOUTH'S MARITIME HISTORY. ONE MURAL WILL BE LOCATED AT THE EAST END OF THE EXPANDED MARTINGALE WHARF RESTAURANT DECK, AND ONE MURAL WILL BE LOCATED AT THE WEST END OF THE NEW PUBLIC DECK.
- INSTALL VARIOUS PLANTER BOXES TO SOFTEN THE SPACE AND ACT AS "GREEN" PARTITIONS BETWEEN THE PUBLIC DECK AND THE MARTINGALE.

SHEET LIST					
Sheet Number	Sheet Name				
С	HISTORIC DISTRICT COMMISSION PUBLIC HEARING				
C1	EXISTING CONDITIONS PLAN				
C2	NHDES PERMIT PLAN				
A1	EXISTING PHOTOGRAPHS OF DECK				
A2	EXISTING DECK PLAN				
A3	EXISTING NORTH ELEVATION				
A4	PERSPECTIVE VIEW OF DECK EXPANSION				

SHEET LIST CONT.				
Sheet Number	Sheet Name			
A5	PERSPECTIVE VIEW OF DECK EXPANSION			
A6	PERSPECTIVE VIEW OF EAST MURAL			
A7	PERSPECTIVE VIEW OF WEST MURAL			
A8	PERSPECTIVES OF EAST AND WEST MURAL			
A9	DECK EXPANSION PLAN			
A10	DECK EXPANSION NORTH ELEVATION			
A11	ELEVATIONS AT EAST AND WEST MURALS			
A12	ENLARGED PLANS, ELEVATIONS, AND DETAILS			
A13	CUT SHEETS AND MATERIAL SELECTIONS			
L1	PROPOSED LANDSCAPE DETAILS			
C2-A	ALTERNATE - NHDES PERMIT PLAN			
A14	ALTERNATE - DECK EXPANSION PLAN			
A15	ALTERNATE - DECK EXPANSION NORTH ELEVATION			
A16	ALTERNATE - ELEVATIONS AT EAST AND WEST MURALS			
A17	ALTERNATE - ENLARGED PLANS, ELEVATIONS, AND DETAILS			
HDC - 2015	PREVIOUSLY APPROVED HISTORIC DISTRICT COMMISSION SUBMISSION PACKET - JUNE 3, 2015			
COA	HISTORIC DISTRICT COMMISSION CERTIFICATE OF APPROVAL - JUNE 8, 2015			



LOCUS:

99 BOW ST SUITE W,
PORTSMOUTH, NH 03801







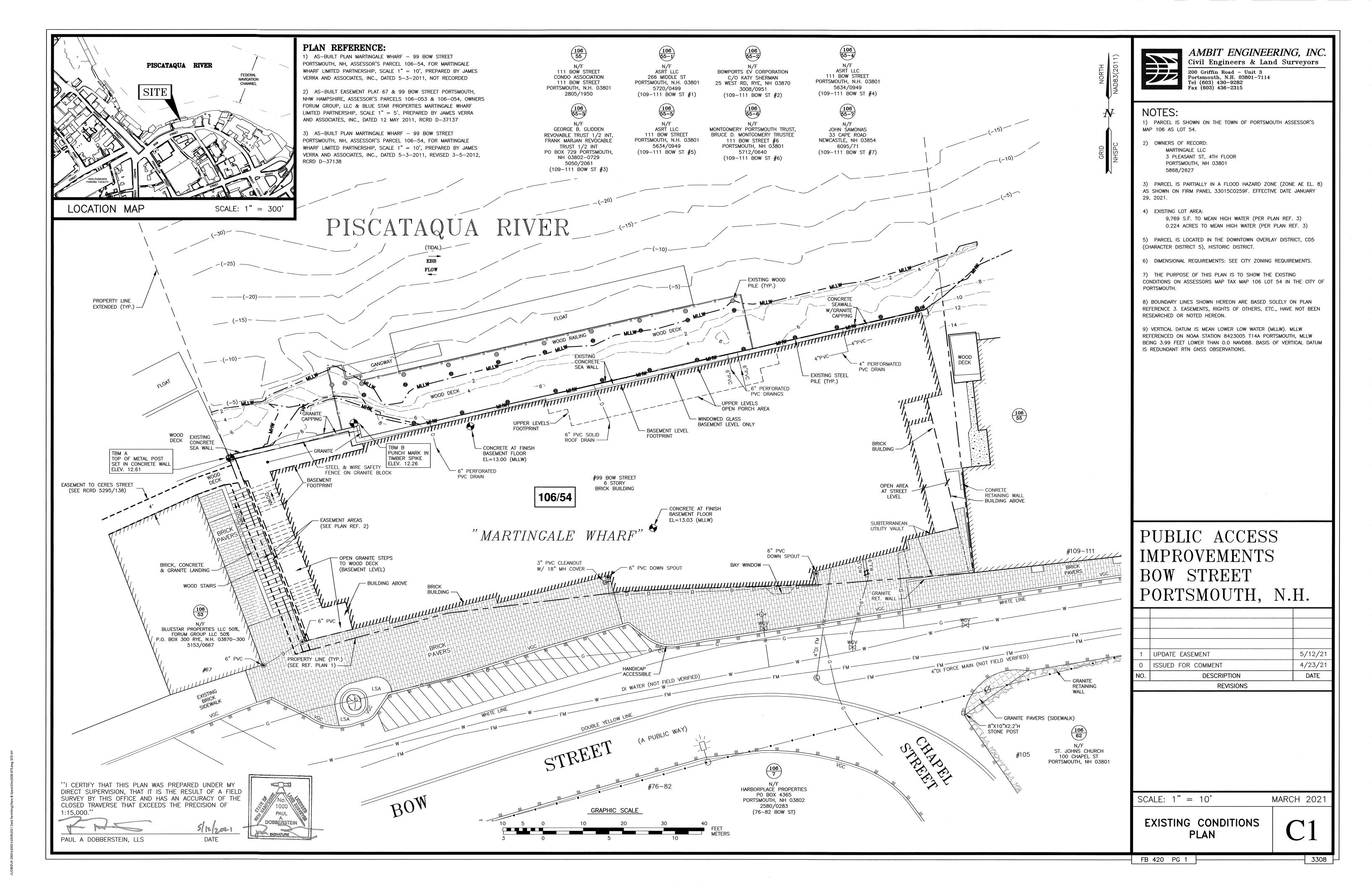
PERSPECTIVE OF EXISTING DECK

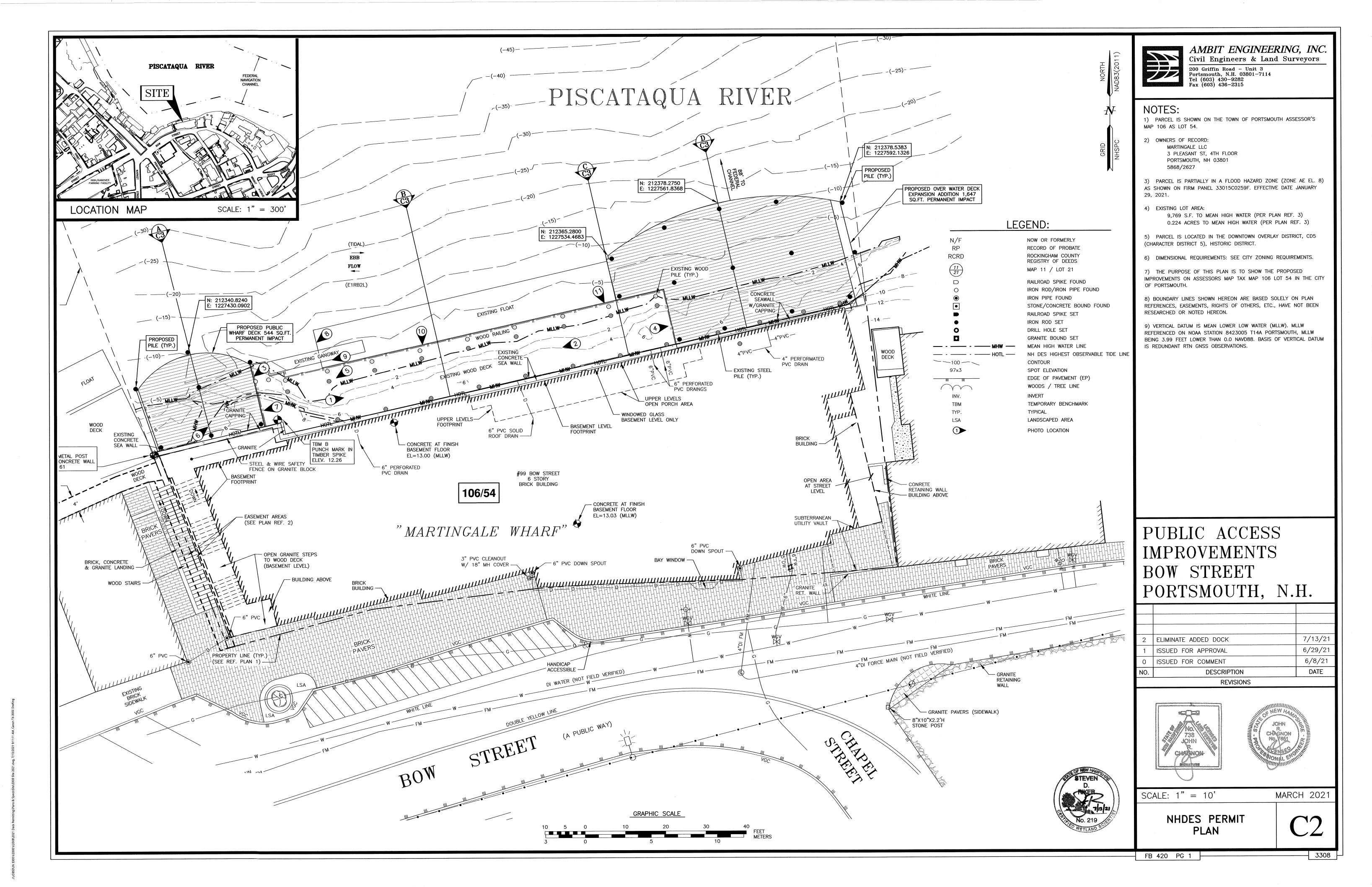
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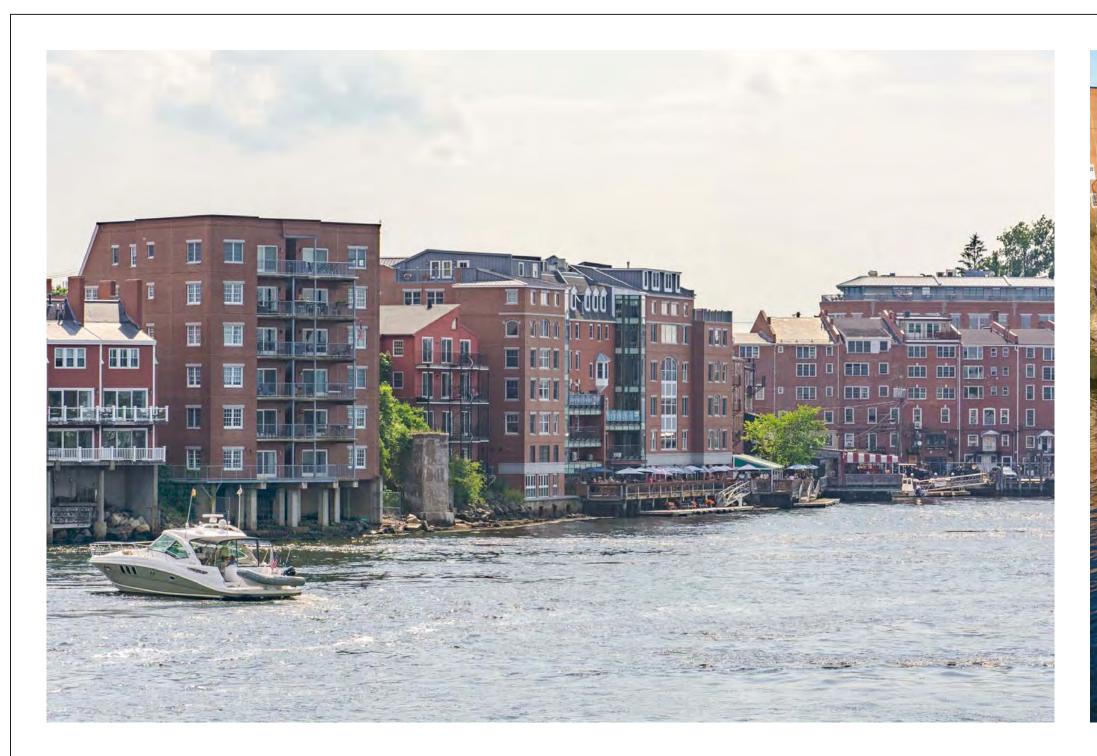


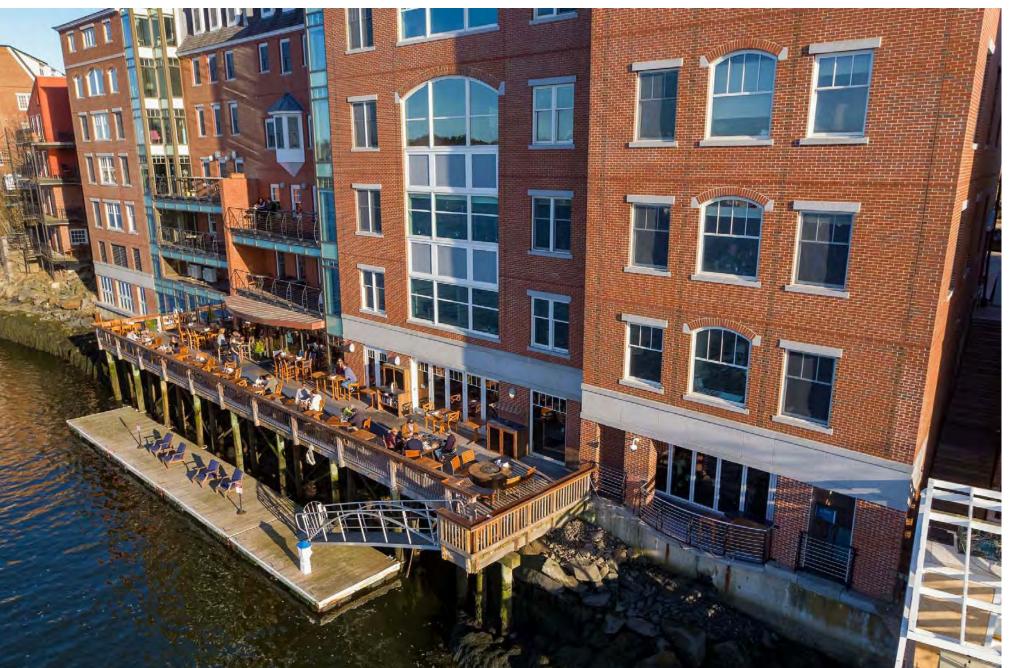


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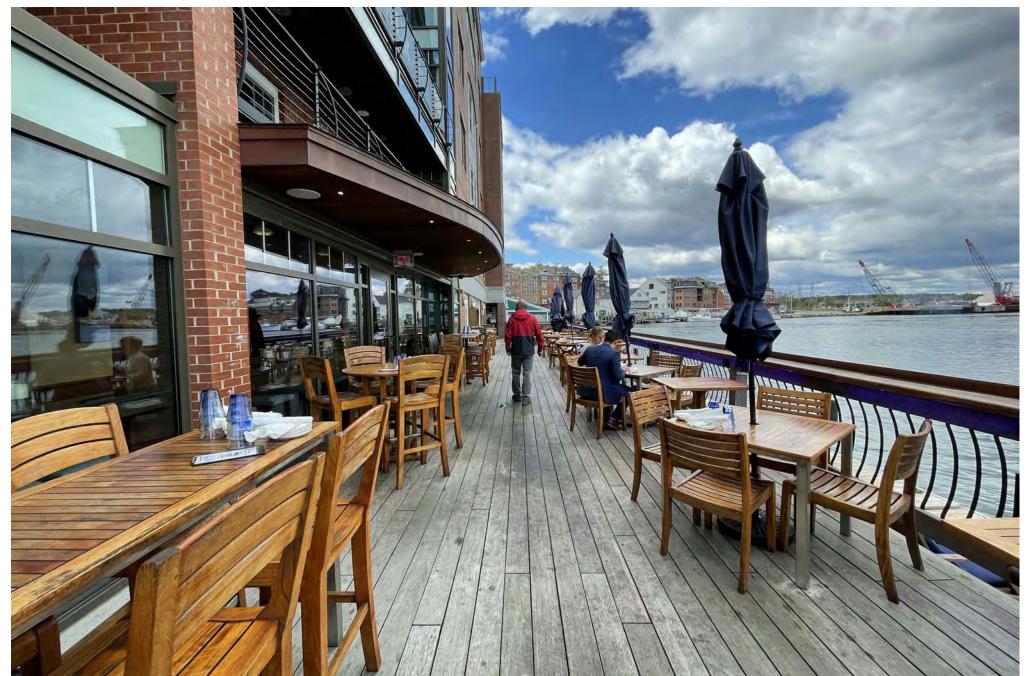


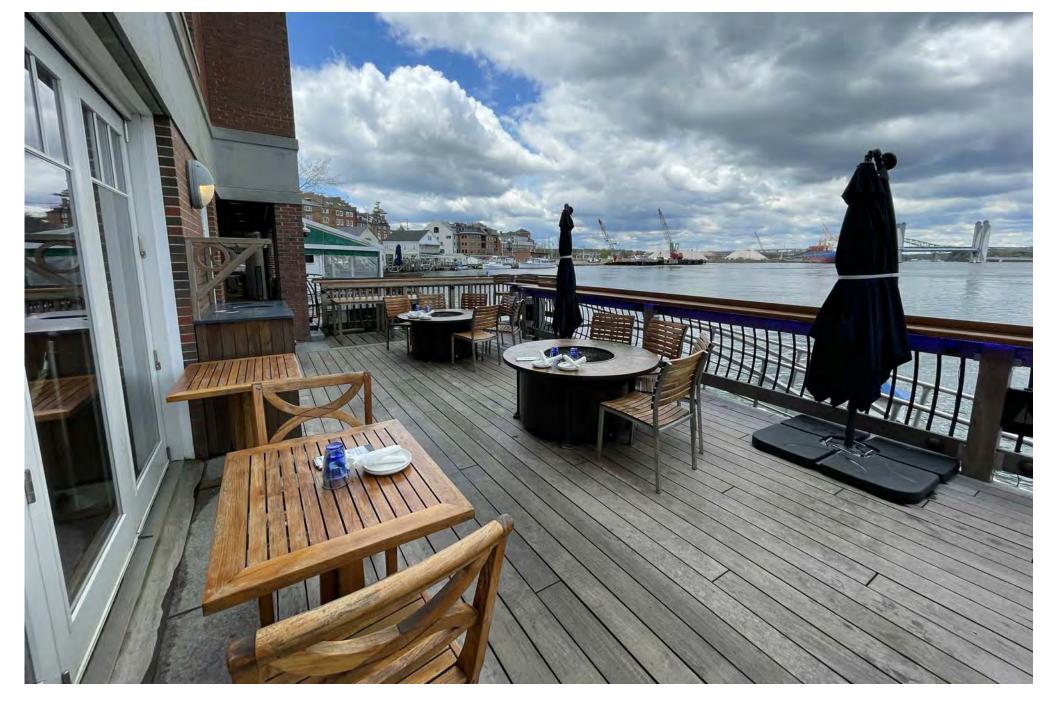






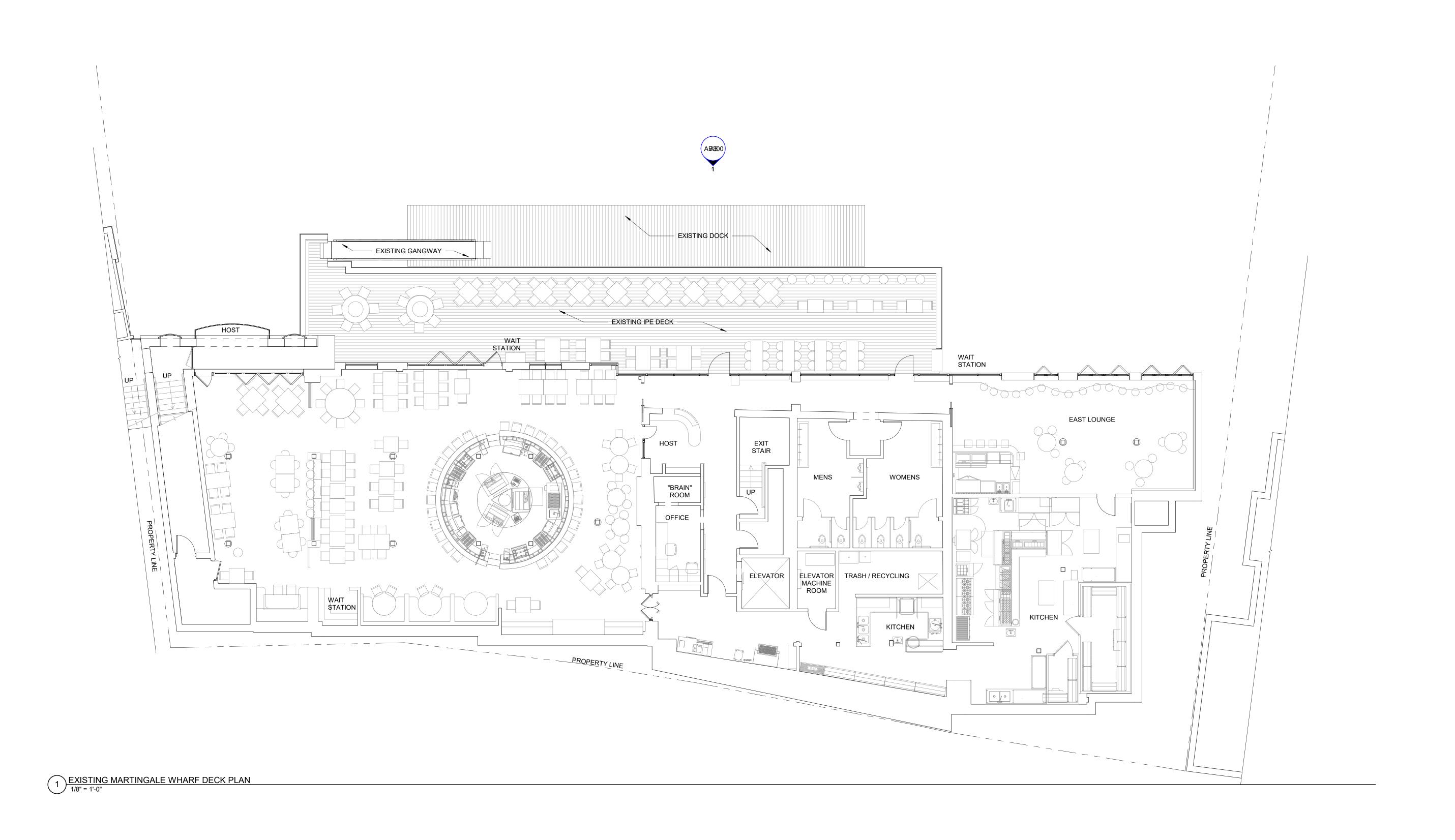






08/06/2021 NOT TO SCALE

RD / JJ





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1) EXISTING NORTH ELEVATION
1/8" = 1'-0"

terra *firm a* landscape architecture 163.a court street · portsmouth, nh o3801 office 603.430.8388 | terrence@terrafirmalandarch.com



1/8" = 1'-0"

RD / JJ





08/06/2021 NOT TO SCALE



PERSPECTIVE VIEW OF DECK EXPANSION



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MARTINGALE WHARF DECK EXPANSION

99 BOW ST. SUITE W PORTSMOUTH, NH 03801



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MARTINGALE W H A R F RESTAURANT & BAR



EAST MURAL AT MARTINGALE WHARF DECK

#### MARTINGALE RESTAURANT: NARRATIVE FOR THE EAST END BAS RELIEF SCULPTURAL MURAL

THE CITY OF PORTSMOUTH AND THE PISCATAQUA RIVER HAS A 400-YEAR HISTORY AS AN ACTIVE HARBOR AND PORT OF CALL, AND AS A VITAL SHIP BUILDING COMMUNITY.

THE PROPOSED EAST AND WEST IMAGES ON EITHER END OF THIS DOCK EXTENSION HAVE BEEN CONCEIVED AS 'BAS RELIEF' SCULPTURES. THE DESIGN IS BASED, IN PART, ON INFORMATION ABOUT THE HISTORY OF SAILORS, BOTH WHITE AND BLACK, THAT I CULLED FROM A BOOK CALLED, **BLACK JACKS** BY A UNH HISTORY PROFESSOR W. JEFFREY BOLSTER.

THIS BAS RELIEF SCULPTURE HAS NUMEROUS SYMBOLIC ELEMENTS:

- BLACK SAILORS WERE CALLED 'BLACK JACKS', AND THEY WERE ABOUT 20% OF ALL AMERICAN SAILORS. BLACK JACKS SOUGHT SAILING AND WHALING AS A MEANS TO ACHIEVE FREEDOM FROM SLAVERY AND TO MAKE A LIVING.
- THE SAILOR CLOTHING IS A MIX OF THE VARIOUS STYLES OF HATS AND DRESS OF THE SAILORS THROUGH THE DECADES, INCLUDING CIVIL WAR SAILORS AND THOSE ON WHALING SHIPS.
- THE WHALE REPRESENTS THE SAILOR'S PURSUIT OF FREEDOM AND THE ECONOMY OF OIL
- THE ROPE REPRESENTS THE SAILOR'S STRUGGLE AND THE COOPERATION AMONG SAILORS OF ALL WALKS OF LIFE IN COMBINED PURSUIT OF THEIR INDIVIDUAL INDEPENDENCE. THE FOCUS OF THAT STRUGGLE, THE WHALE, SEEMINGLY SWIMS AWAY SUGGESTING AN OUTCOME THAT IS NOT KNOWN.
- THE TURBULENCE OF THE WATER REPRESENTS THE INSTABILITY AND DANGERS INHERENT IN THE LIVELIHOOD OF SAILING. THE SAILORS IN THIS IMAGE ARE SEEN STANDING ON THE WATER, AND THE HINT OF A DECK, SUGGESTING THEIR FATE AND SAFETY WERE ALWAYS IN QUESTION.
- THE SHIP IS A TYPICAL AMERICAN COMMERCIAL SCHOONER OF THE 1800'S WITH NUMEROUS SAILS AND RIGGING.
  THE TOWER OF THE BRIDGE IN THE BACKGROUND IS THE CURRENT SAILORS MEMORIAL BRIDGE. INSERTING THE

CONCEPT OF 'HISTORIC DISSONANCE' WITH THE IMAGE OF THE CONTEMPORARY BRIDGE SUGGESTS THAT HISTORY IS NOT STATIC, THE STRUGGLES OF SAILORS REMAIN, AND PORTSMOUTH IS STILL A VITAL SEAPORT. THE BRIDGE WILL ALSO BE SEEN FROM THIS VIEW.

PORTSMOUTH, NH 03801

TERRENCE PARKER, ARTIST AND LANDSCAPE ARCHITECT

#### PUBLIC DECK: NARRATIVE FOR THE WEST END BAS RELIEF SCULPTURAL MURAL

JUST AS WITH THE PROPOSED EAST IMAGE, THE IMAGE ON THE WEST END OF THE DOCK EXTENSION HAS BEEN CONCEIVED AS A 'BAS RELIEF' SCULPTURE. THIS DESIGN IS ALSO BASED, IN PART, ON INFORMATION ABOUT THE HISTORY SAILORS, BOTH WHITE AND BLACK, CULLED FROM A BOOK CALLED, **BLACK JACKS** BY A UNH HISTORY PROFESSOR W. JEFFREY BOLSTER

THE WEST SCULPTURE WILL HAVE DIRECT ACCESS BY THE PUBLIC FROM A STAIR SYSTEM THAT EXTENDS FROM BOW STREET ONTO A PUBLIC DECK THAT LOOKS NORTH UP THE PISCATAQUA RIVER. THERE WILL OVER 32 LINEAR FEET OF BUILT-IN BENCHES ON THIS DECK. IN THIS IMAGE, A PROPOSED BENCH IS IN THE FOREGROUND AND RUNS THE LENGTH OF THE DOCK ABOUT 16'. THE SAILOR FIGURES ARE LIFE-SIZE AND STAND BEHIND THE BENCH AS THE TOURISTS SIT ON THE BENCH. A PERFECT 'SELFIE' OPPORTUNITY.

THE THEME OF THIS BAS RELIEF IS THAT OF SAILORS AT REST AND PLAY, THE OPPOSITE THEME OF THE EAST SCULPTURE.

AS HARD AS SAILORS WORKED IN THIS DANGEROUS OCCUPATION, THERE WERE TIMES OF SLACK WIND OR EXTENDED PORT STAYS THAT ALLOWED SAILORS TIME TO RELAX. MUSIC WAS IMPORTANT TO SAILORS AND CONSEQUENTLY THEY INVENTED THE SHANTI WORK SONGS, SUNG TO AID IN COOPERATIVE TASKS SUCH AS LOADING AND UNLOADED THE VESSELS.

THE HISTORIC BOAT IN THE BACKGROUND IS ONE OF THE QUINTESSENTIAL VESSELS OF THE SHIPYARD, THE KEARSARGE, ORIGINALLY BUILT DURING THE CIVIL WAR HAS HAD NUMEROUS NAMESAKES BUILT SINCE THEN.

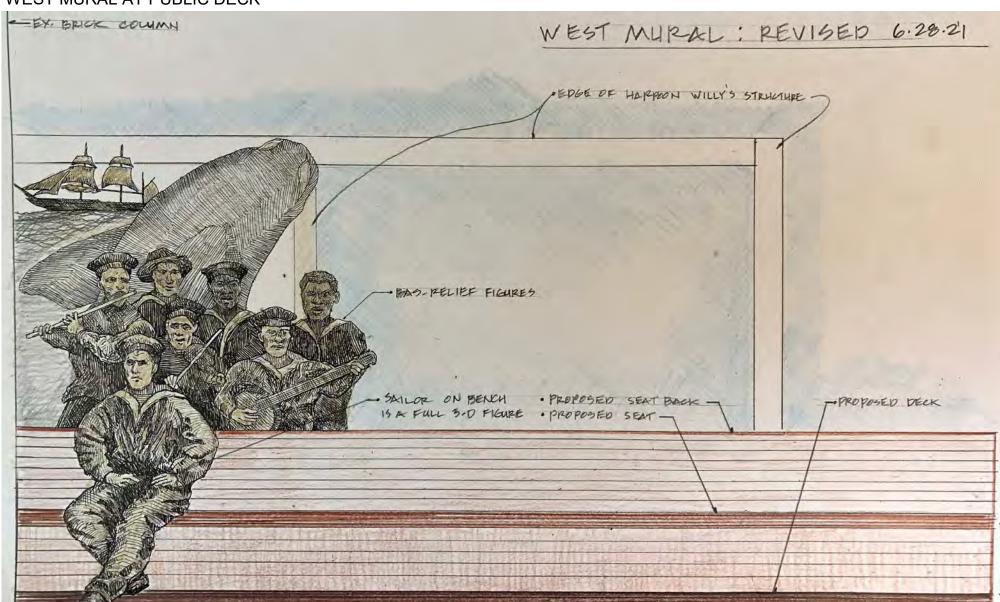
AND FINALLY, EVEN THE WHALE, UNLIKE THE ONE BEING PURSUED IN THE EAST IMAGE, CAN BE SEEN FREE OF ENCUMBRANCES AS IT LEAPS OUT OF THE WATER HEADING OUT TO SEA.

TERRENCE PARKER, ARTIST AND LANDSCAPE ARCHITECT

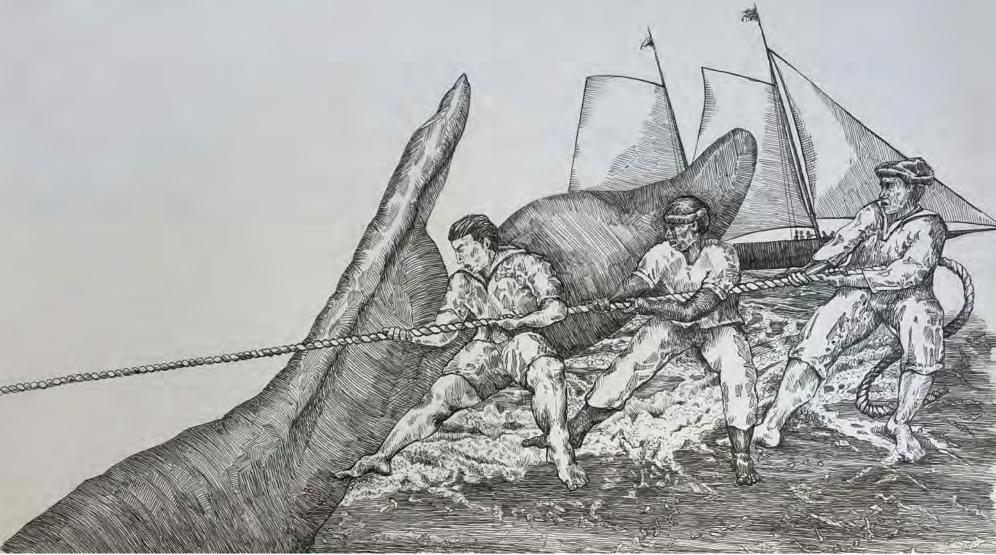




WEST MURAL AT PUBLIC DECK



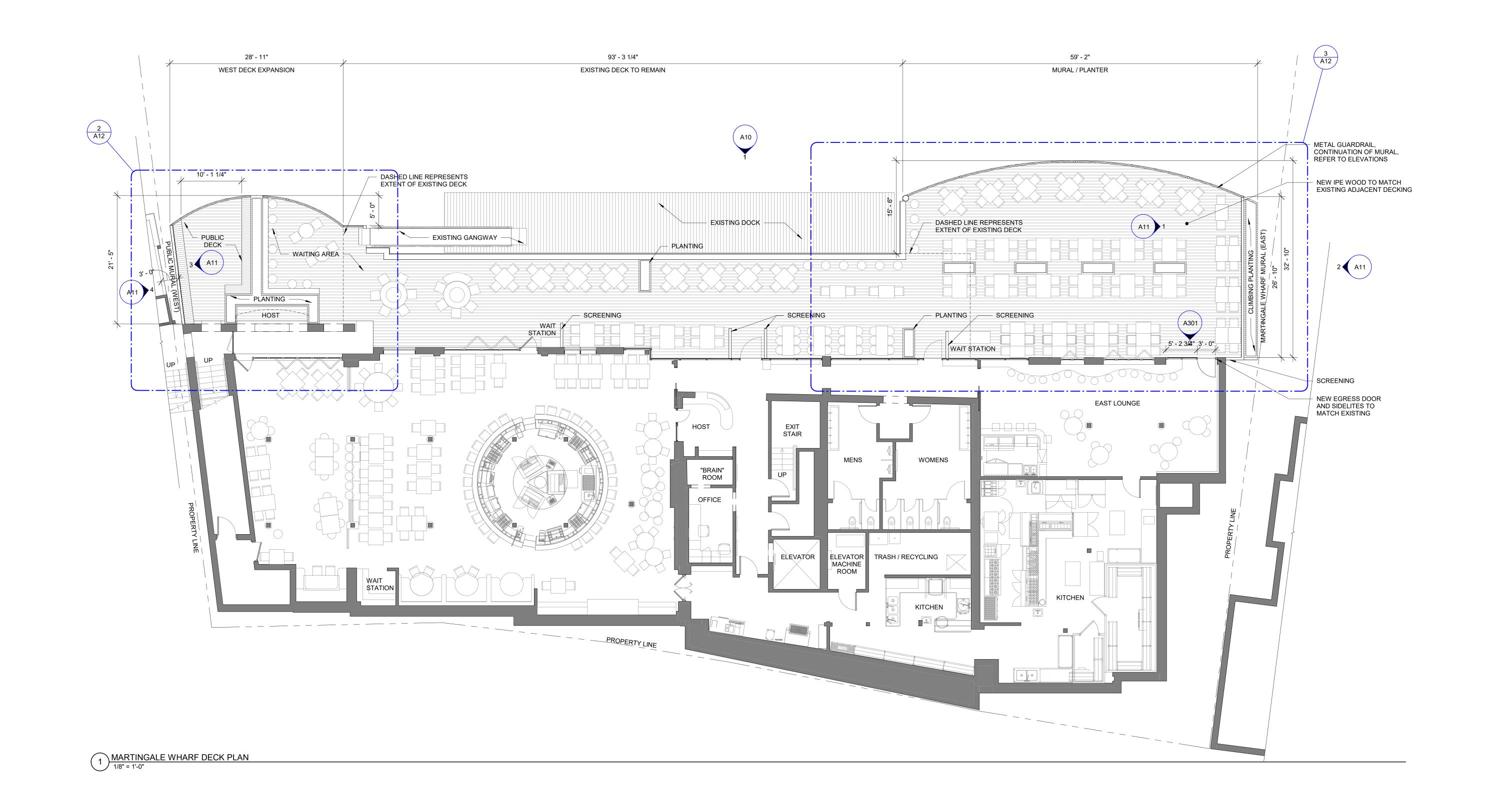
WEST MURAL AT PUBLIC DECK - SKETCH



EAST MURAL AT MARTINGALE WHARF DECK - SKETCH



Portsmouth, New Hampshire



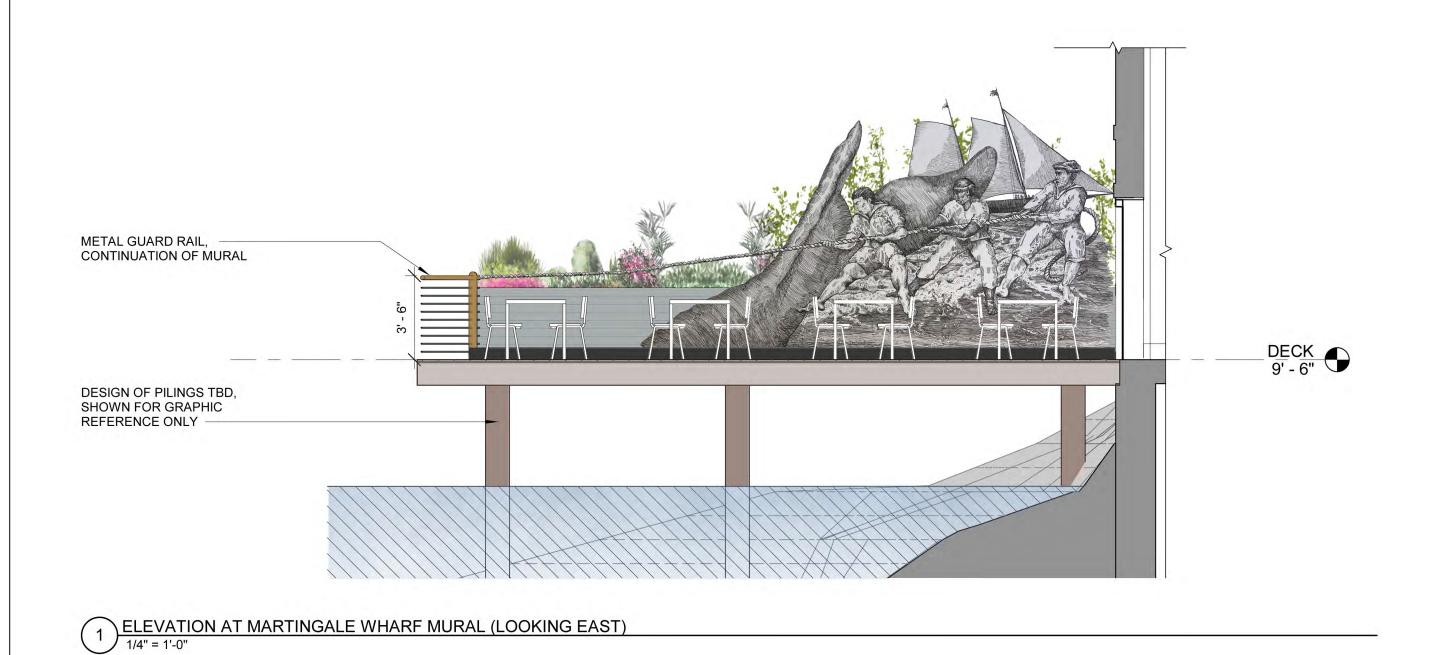
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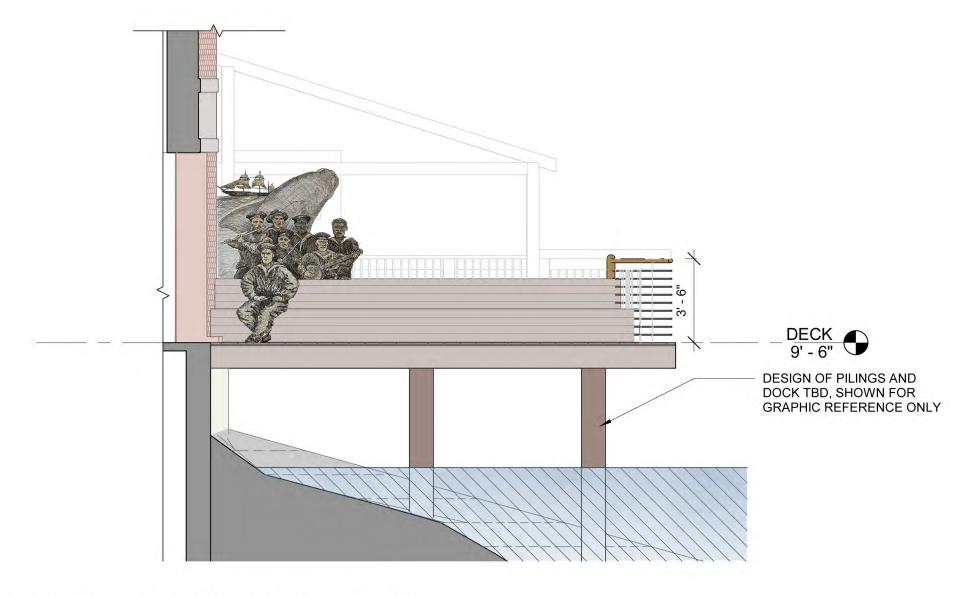
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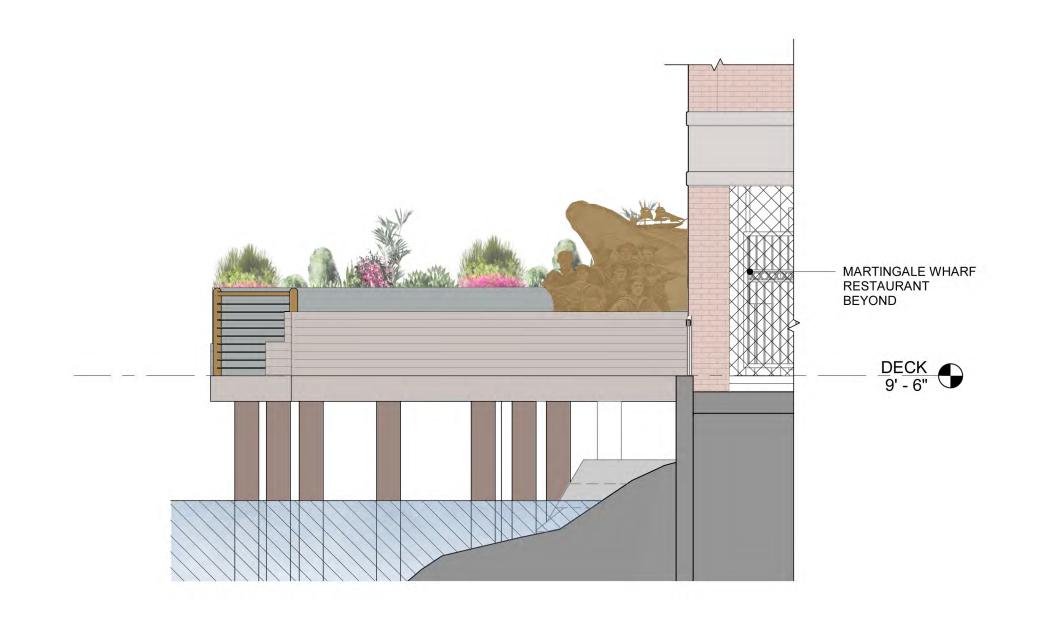




2 EAST ELEVATION (BACKSIDE OF MARTINGALE WHARF MURAL)
1/4" = 1'-0"



3 ELEVATION AT PUBLIC MURAL (LOOKING WEST)
1/4" = 1'-0"



WEST ELEVATION (BACKSIDE OF PUBLIC DECK MURAL)

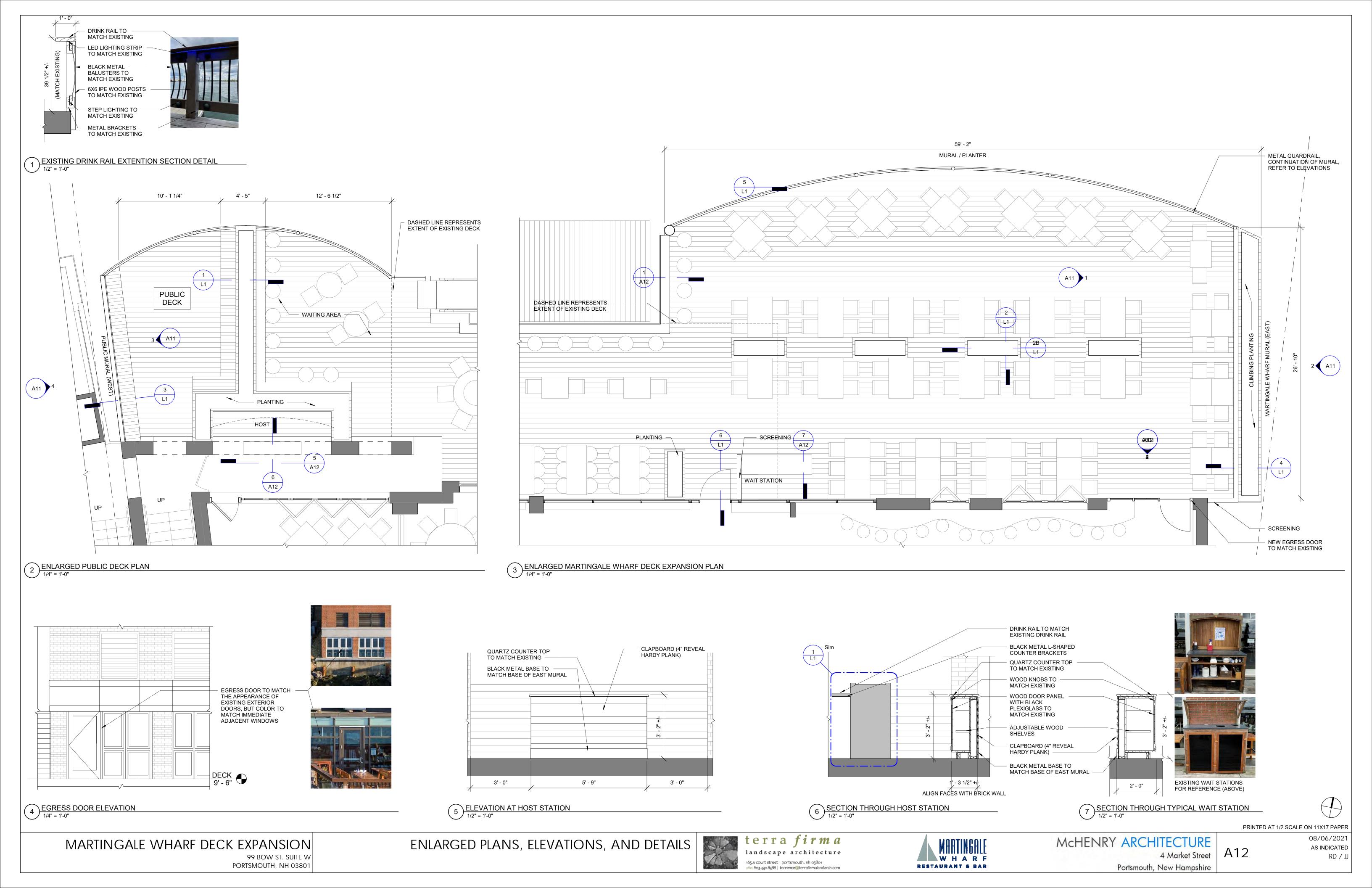
1/4" = 1'-0"

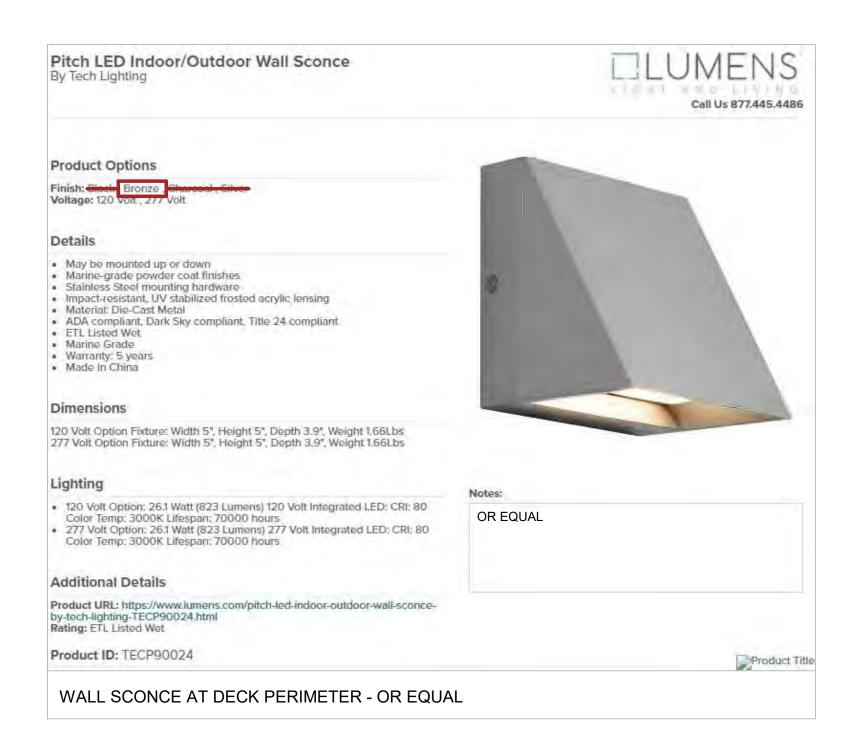
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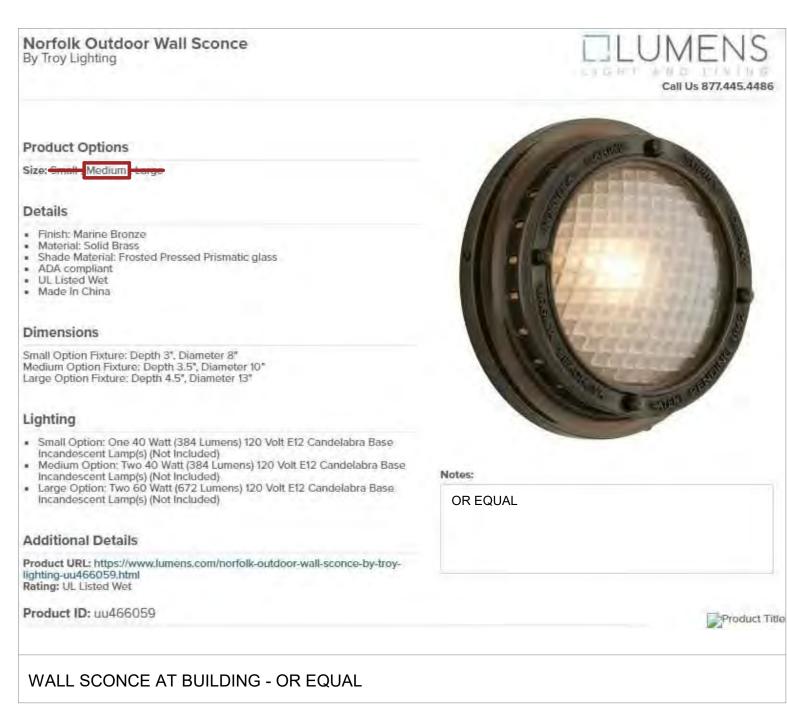
MARTINGALE WHARF DECK EXPANSION
99 BOW ST. SUITE W
PORTSMOUTH, NH 03801

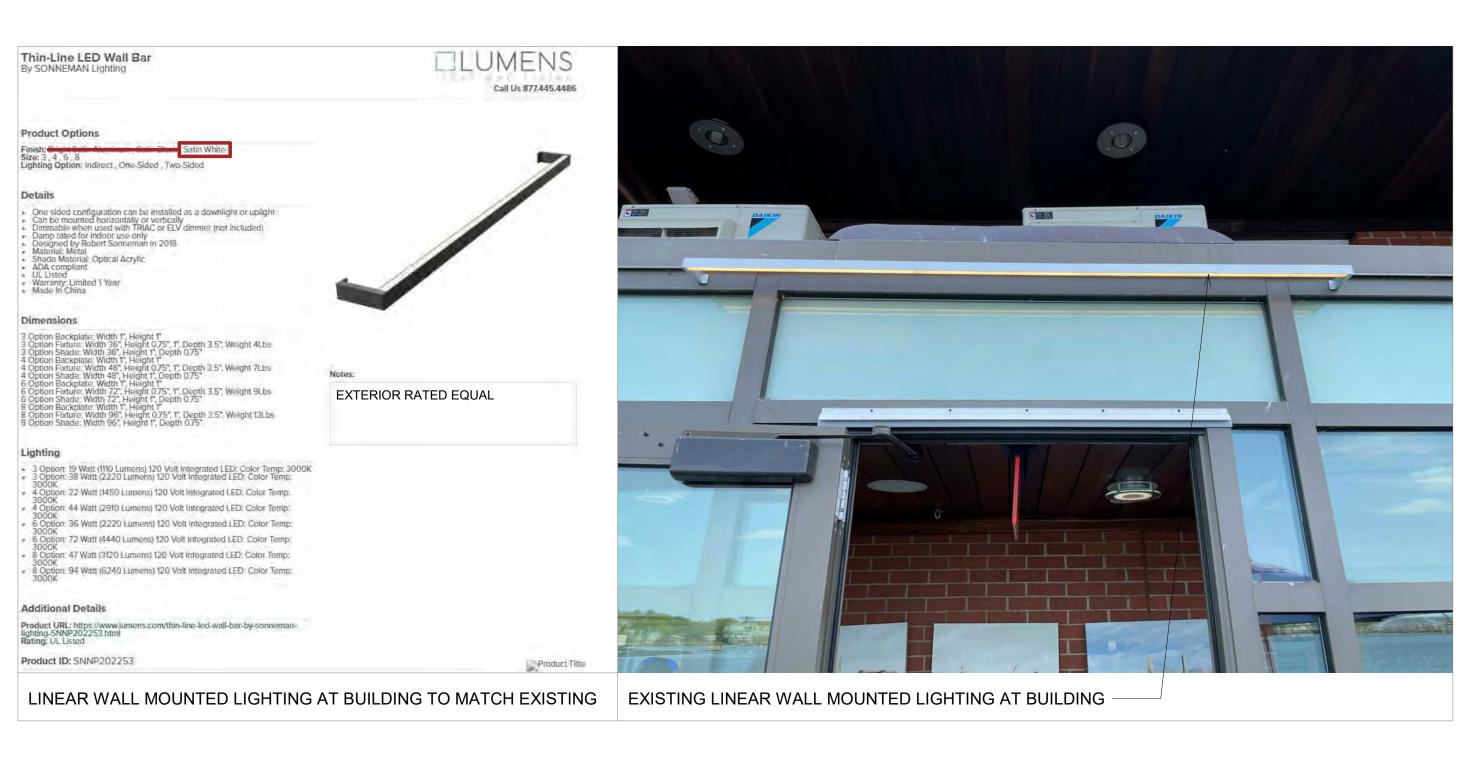




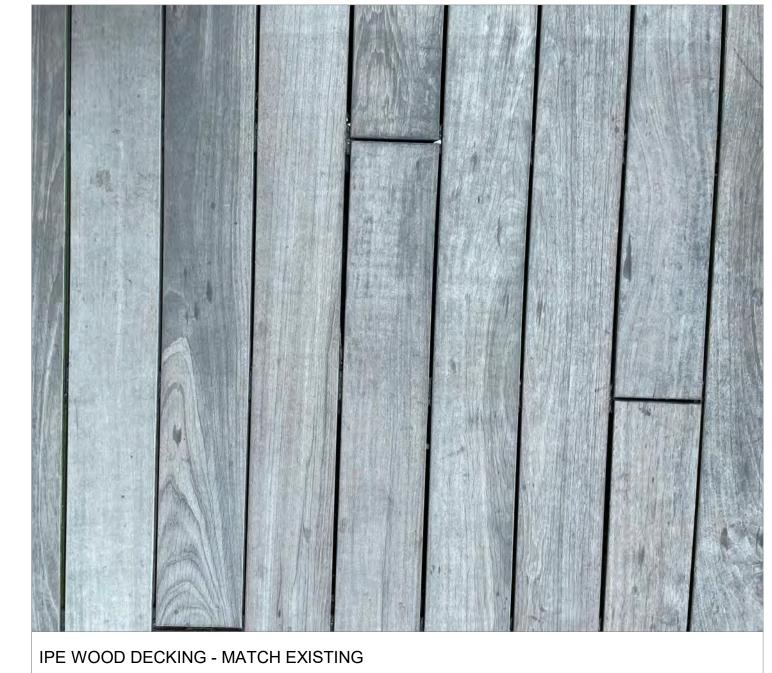






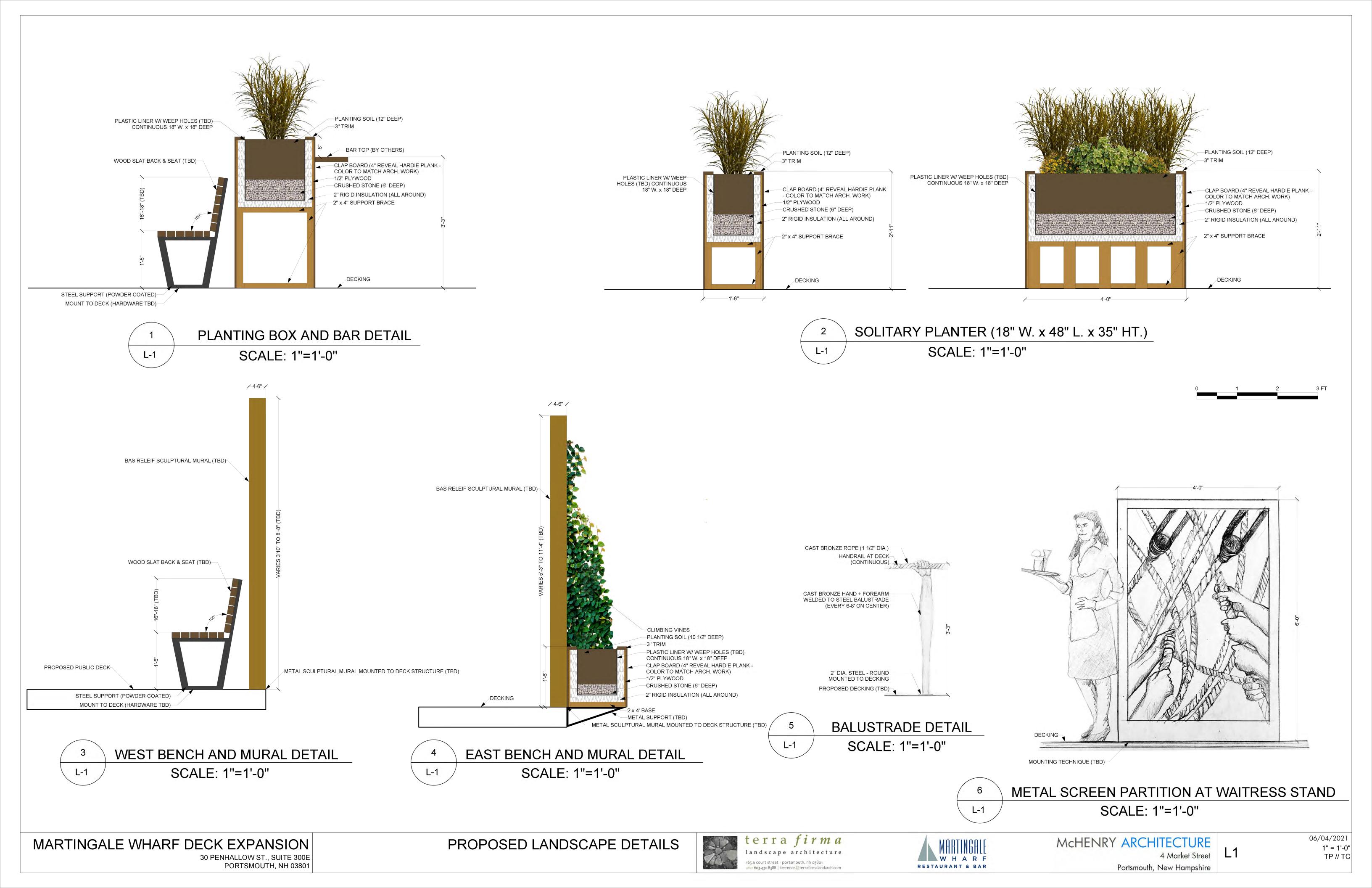




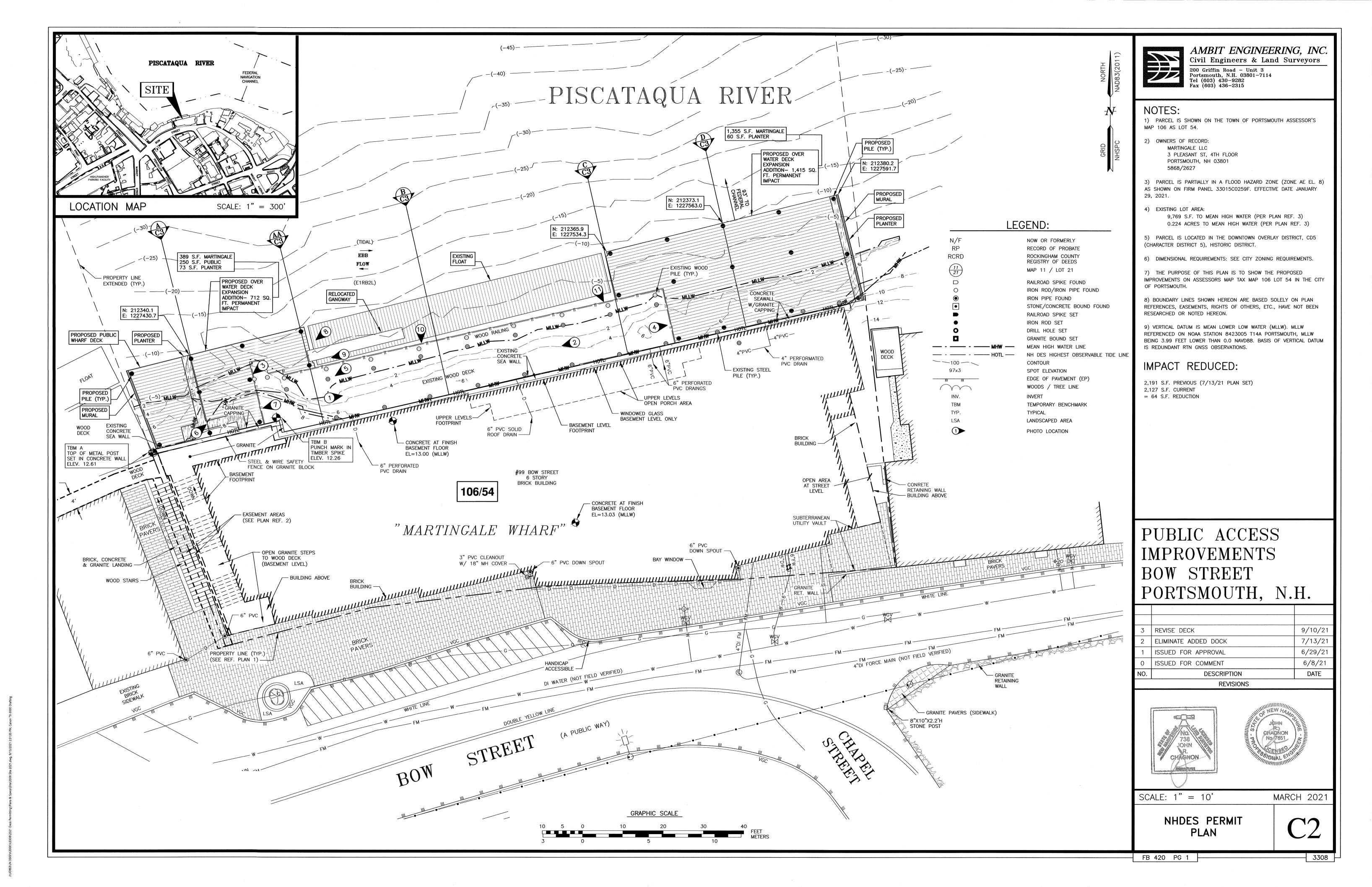


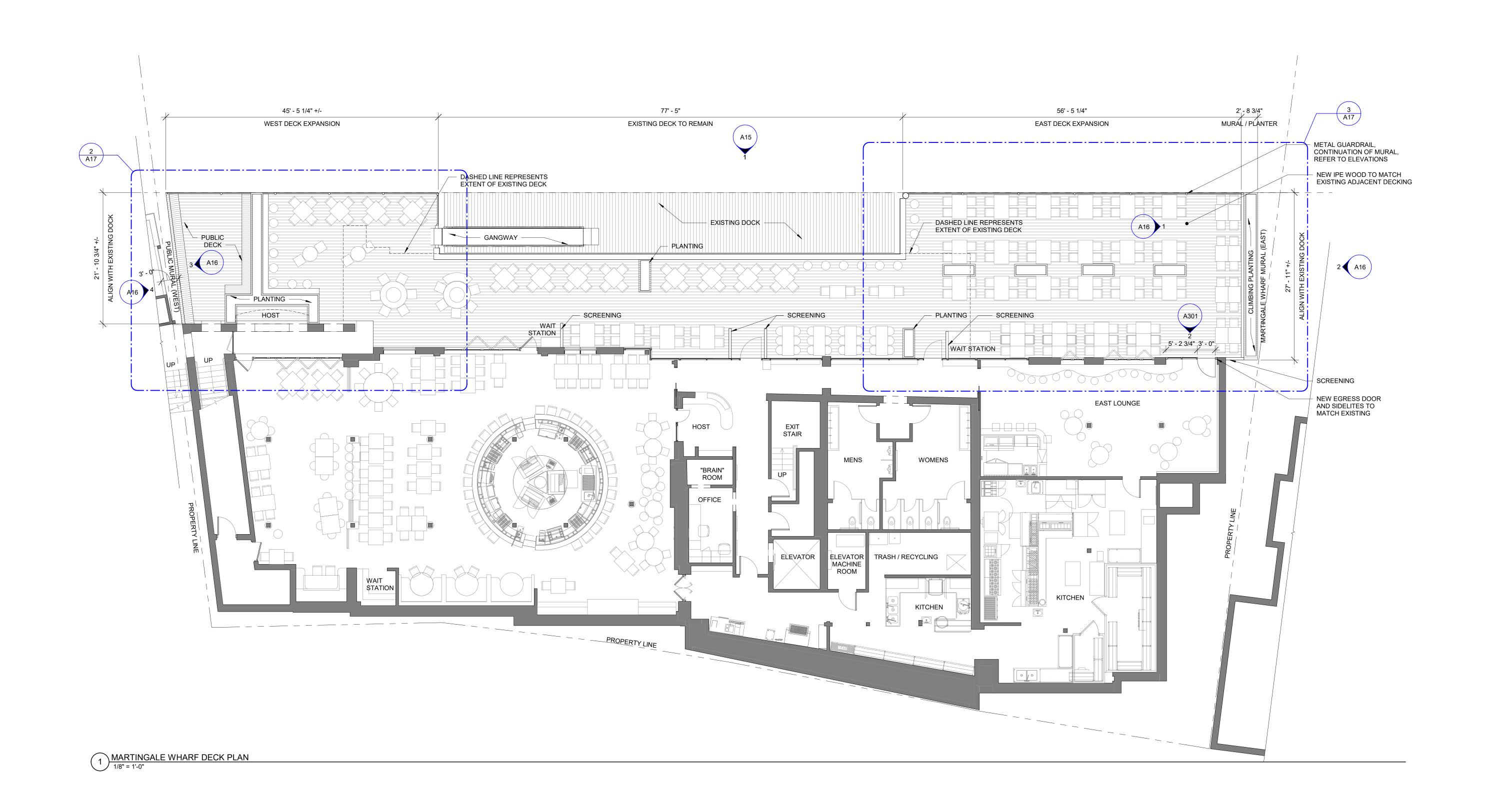






# ALTERNATE DECK OPTION SHEETS C2-A – A17



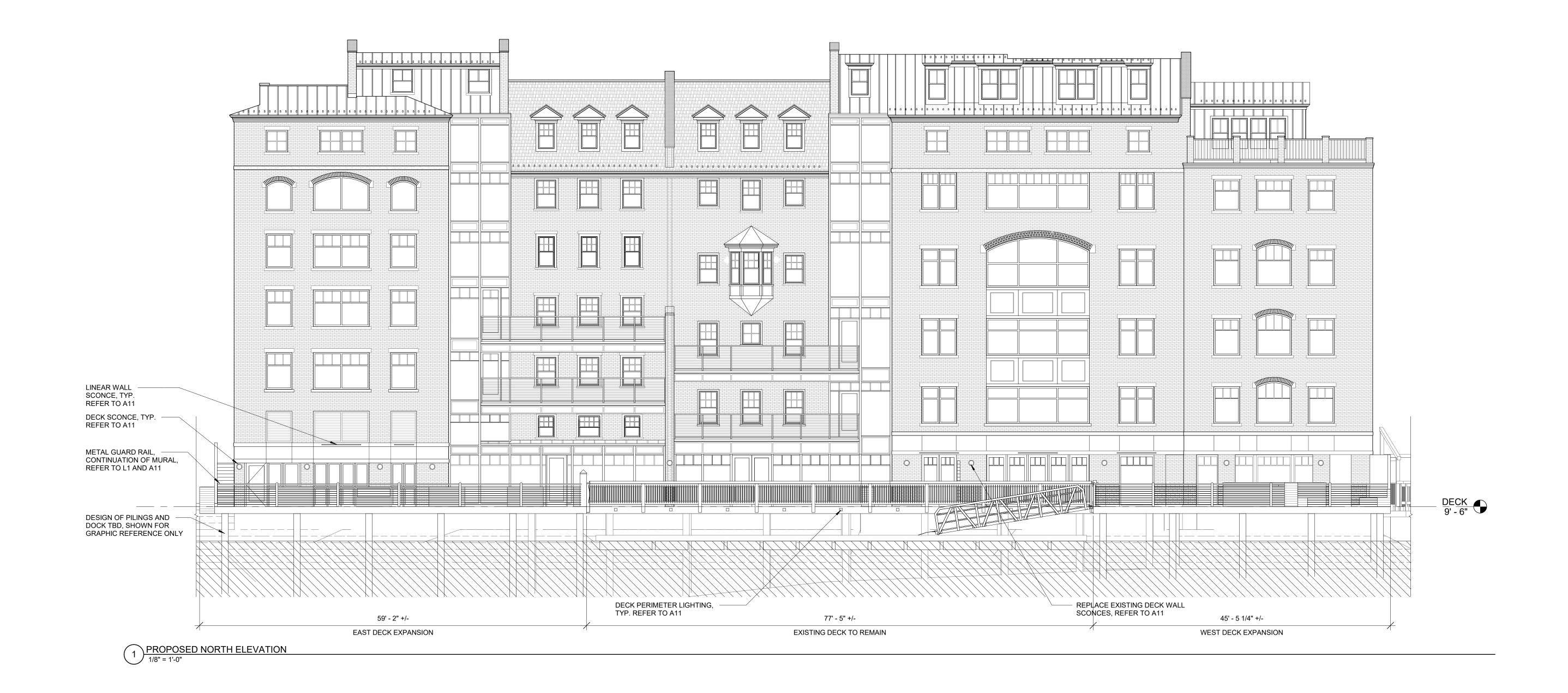


1/8" = 1'-0"

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WARTINGALE W H A R F RESTAURANT & BAR

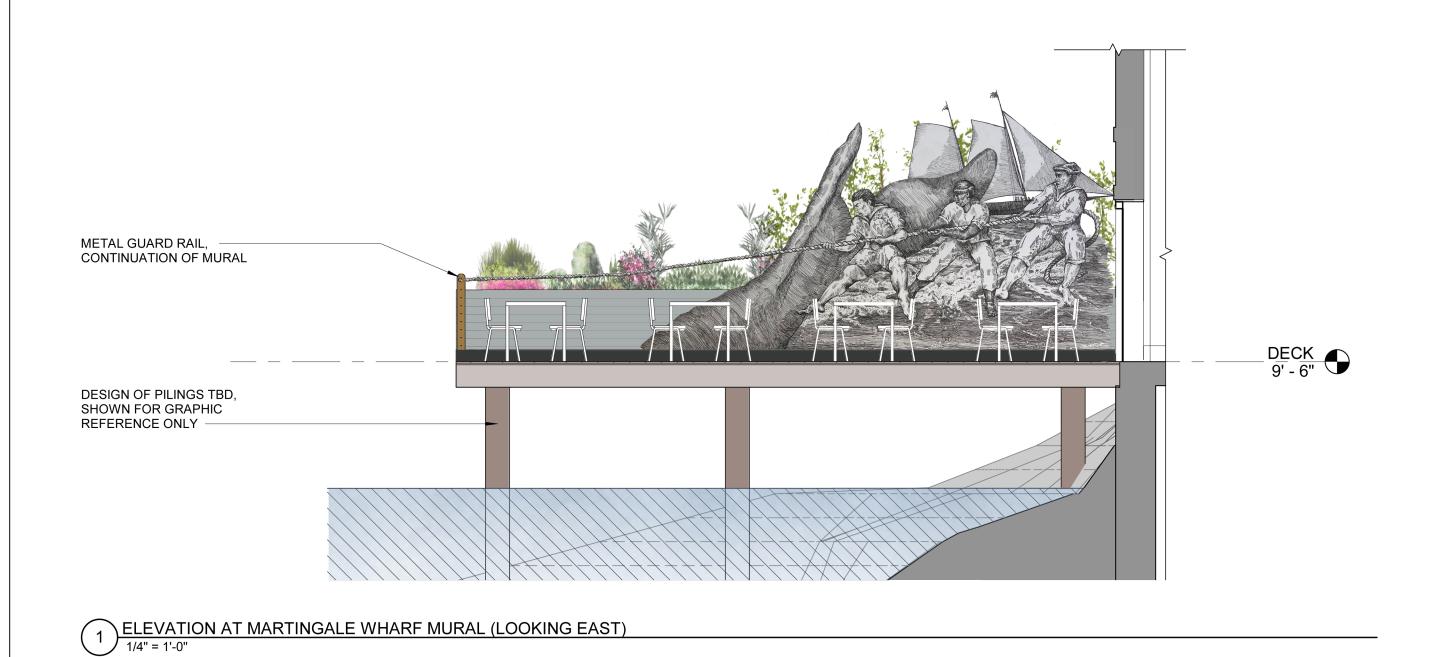


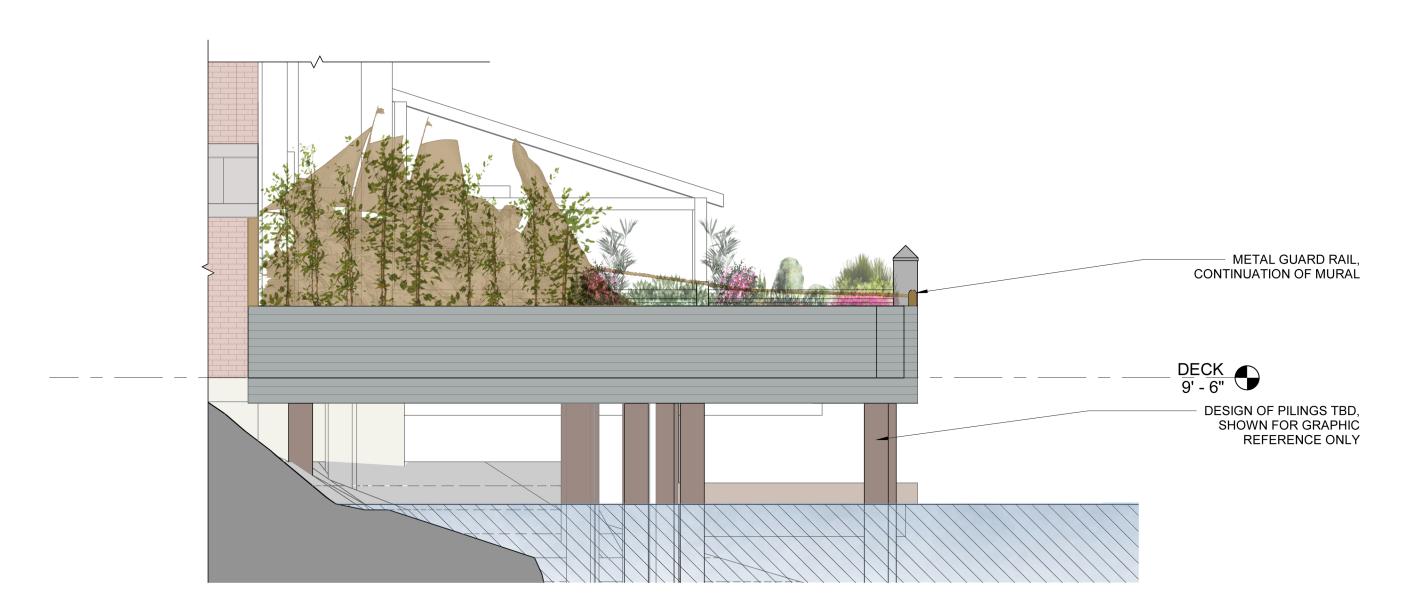
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terra firma

landscape architecture

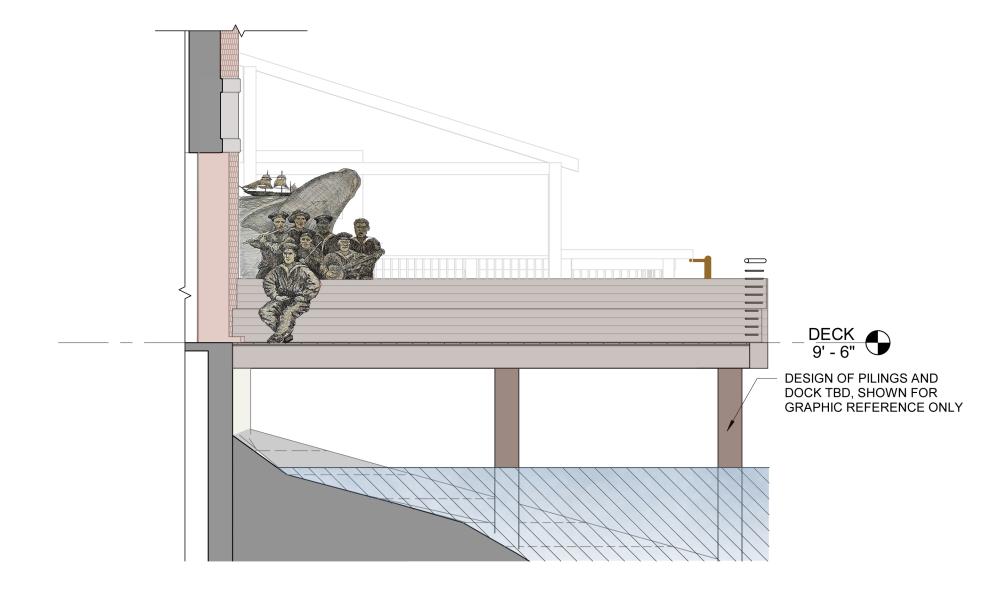
163.a court street - portsmouth, nh o3801 office 603.430.8388 | terrence@terrafirmalandarch.com



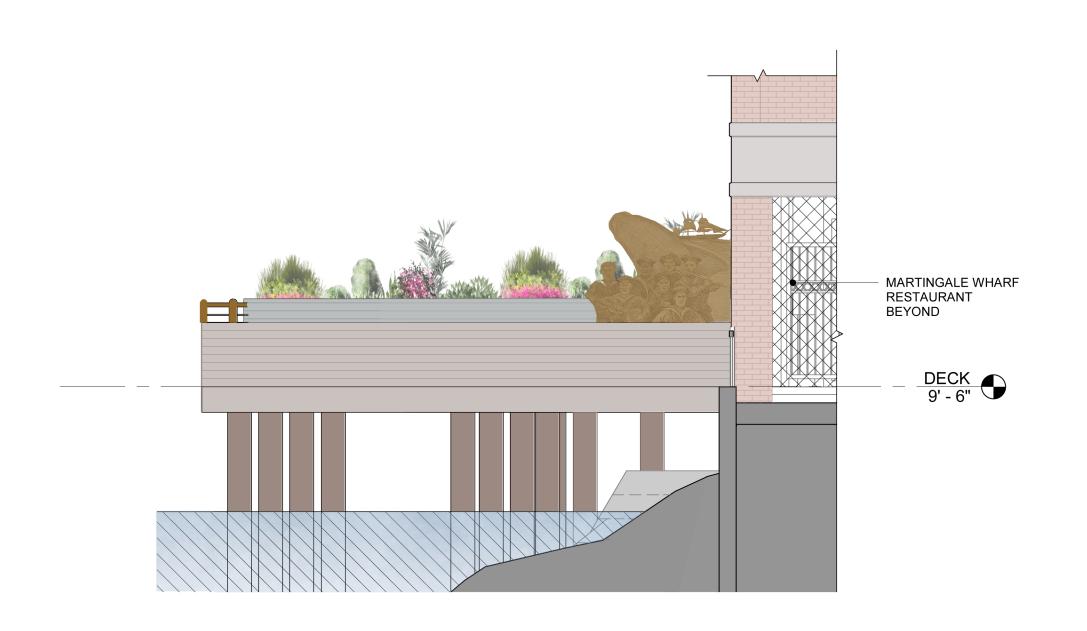


2 EAST ELEVATION (BACKSIDE OF MARTINGALE WHARF MURAL)

1/4" = 1'-0"



3 ELEVATION AT PUBLIC MURAL (LOOKING WEST)
1/4" = 1'-0"



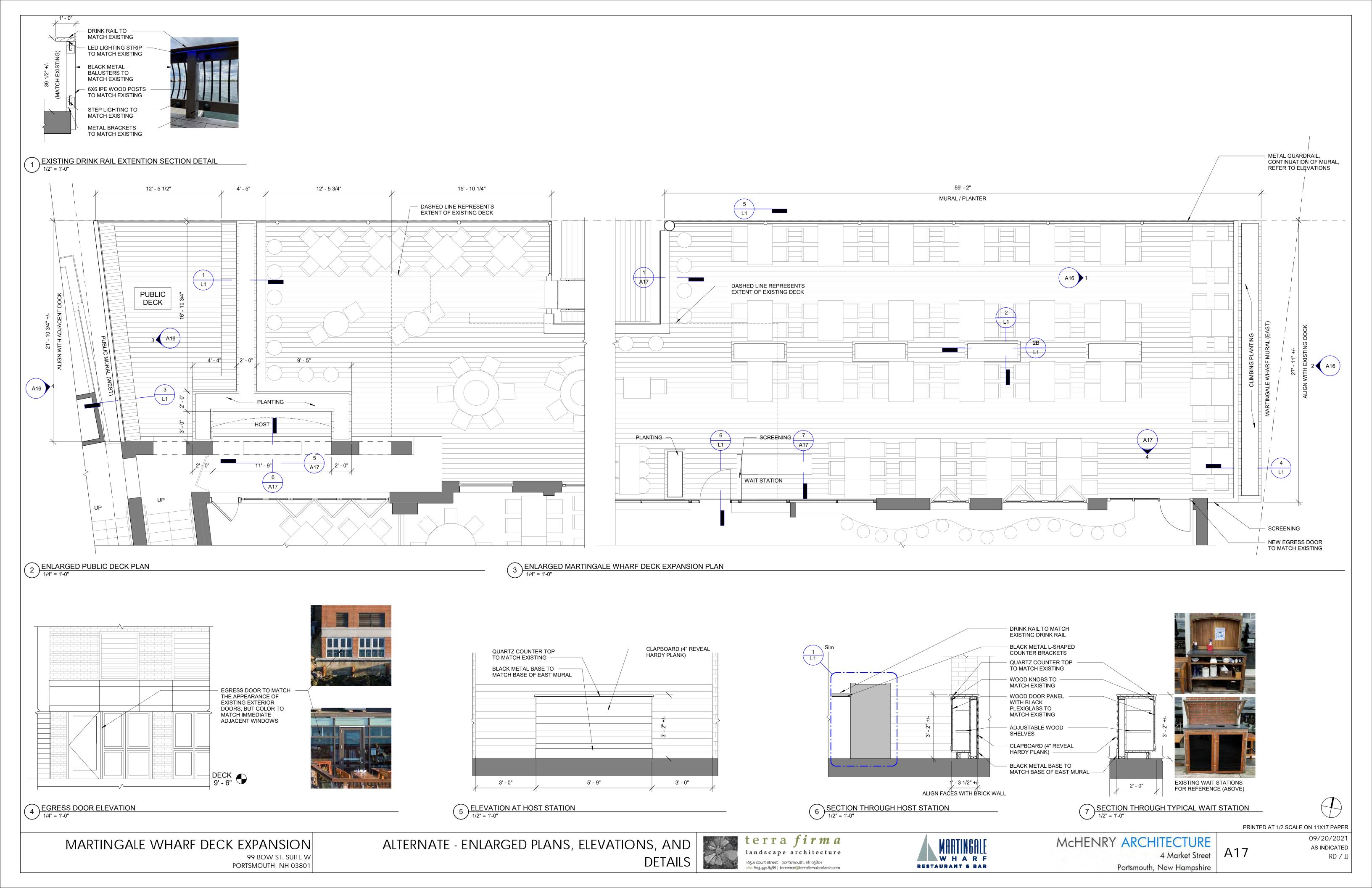
WEST ELEVATION (BACKSIDE OF PUBLIC DECK MURAL)

1/4" = 1'-0"

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# PREVIOUSLY APPROVED DECK EXPANSION APPLICATION FOR REFERENCE

JUNE 8, 2015



## CITY OF PORTSMOUTH

Community Development Department (603) 610-7232

Planning Department (603) 610-7216

#### PLANNING DEPARTMENT

#### HISTORIC DISTRICT COMMISSION

#### CERTIFICATE OF APPROVAL

Date: June 8, 2015

To: Martingale, LLC P.O. Box 930

Portsmouth, NH 03802

99 Bow Street

Re:

The Historic District Commission considered your proposal at its meeting of June 3, 2015 wherein permission was requested to allow new construction to an existing structure (expand existing fixed pier) as per plans on file in the Planning Department.

After due deliberation, the Commission voted that the request be **approved** as presented with the following stipulation:

1) That this approval is contingent on the granting of a State wetland permit.

**Findings of Fact:** The proposed application meets the following purposes of the Historic District Ordinance (as applicable):

#### A. Purpose and Intent:

П	Yes	No - Preserve the integrity of the District
V	Yes	No - Maintain the special character of the District
		No - Assessment of the Historical Significance

✓ Yes □ No - Complement and enhance the architectural and historic character

☐ Yes ☐ No - Conservation and enhancement of property values

✓ Yes □ No - Promote the education, pleasure & welfare of the District to the city residents and visitors

Page 2

Re: 99 Bow Street

June 8, 2015

The proposed application also meets the following review criteria of the Historic District Ordinance (as applicable):

B	B. Review Criteria:			
	Yes 🗆	No - Consistent with special and defining character of surrounding properties		
		lo - Relation to historic and architectural value of existing structures		
<b>V</b>	Yes 🗆	lo - Compatibility of design with surrounding properties		
		lo - Compatibility of imposative technologies with surrounding proporties		

**PLEASE NOTE:** Prior to the issuance of a building permit, the Building Inspector will need to review and approve construction drawings/sketches so work shall not commence until the review process is complete. Applicants should note that approvals may also be required from other Committees and/or Boards prior to the issuance of a Building Permit.

The minutes and tape recording of the meeting may be reviewed in the Planning Department.

Respectfully submitted,

Joseph Almeida, Chairman Historic District Commission

cc: Robert Marsilia, Chief Building Inspector Rosann Maurice-Lentz, Assessor Steve McHenry, McHenry Architecture

## **MARTINGALE WHARF**

JUNE 3, 2015 - Historic District Commission, Public Hearing, Portsmouth, New Hampshire

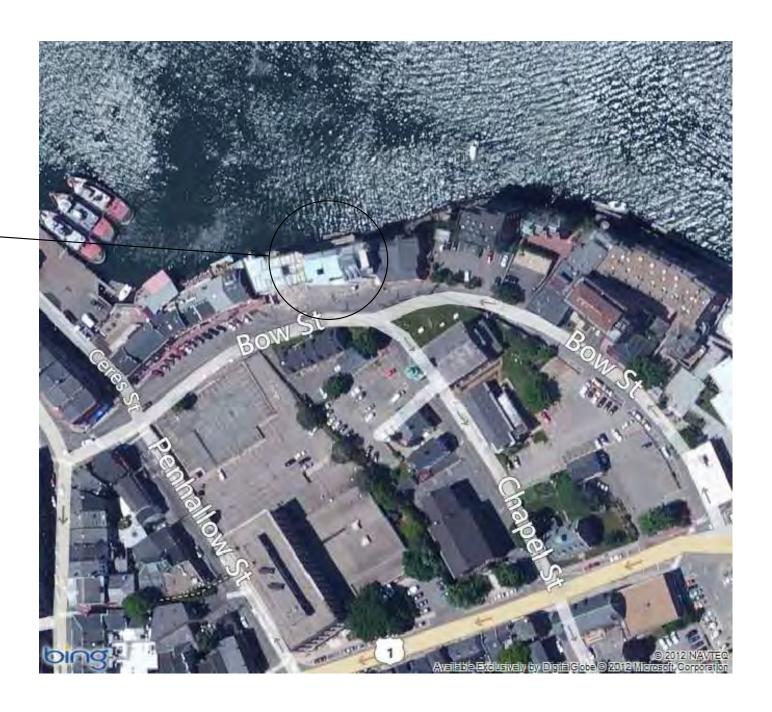
#### General Project Description:

#### Waterfront Deck -

- Expand existing Wharf Restaurant deck
- Create a public wharf deck



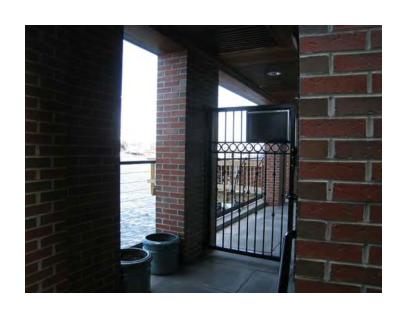






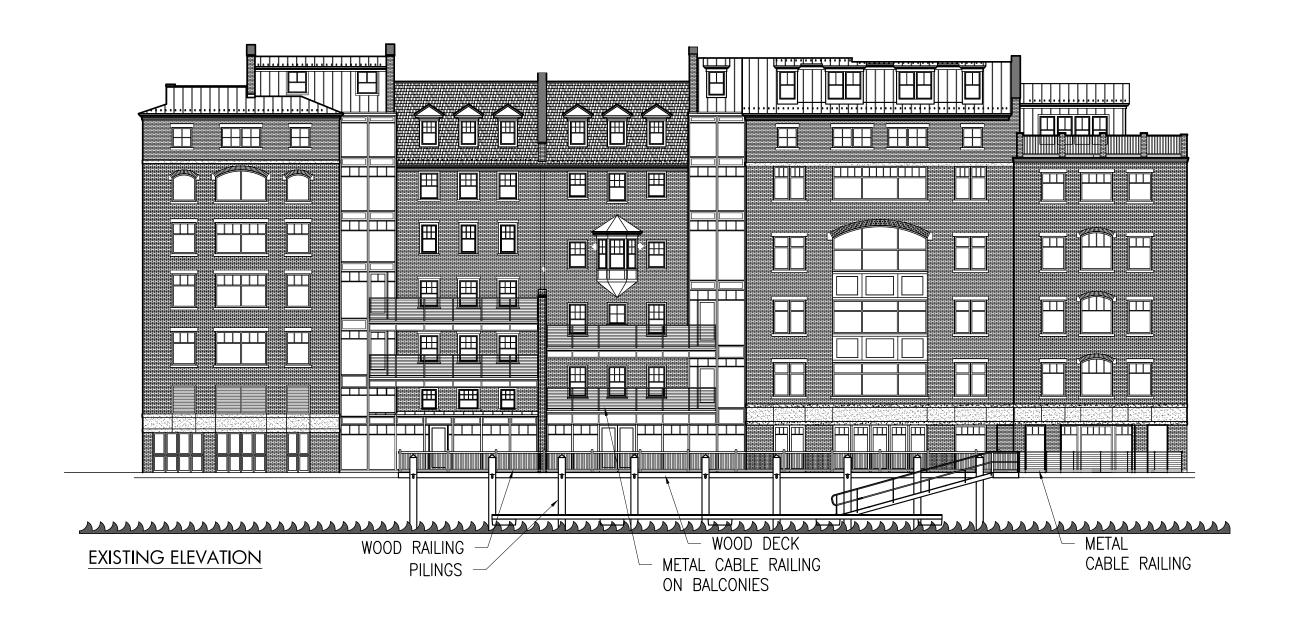


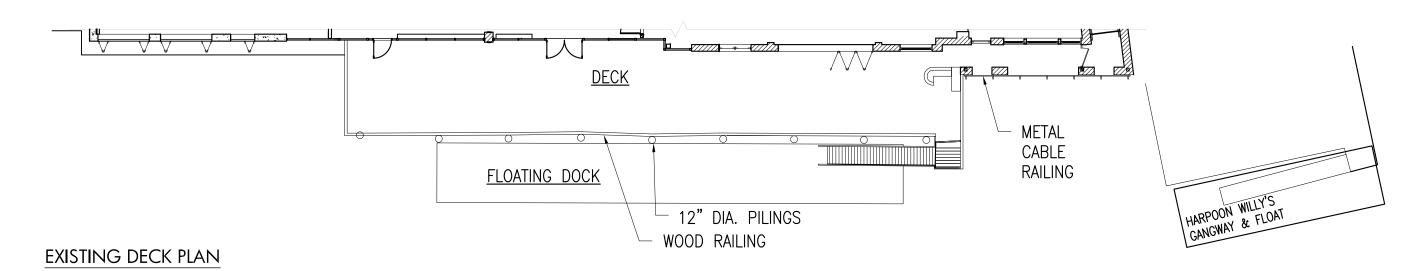
EXISTING DECK VIEW



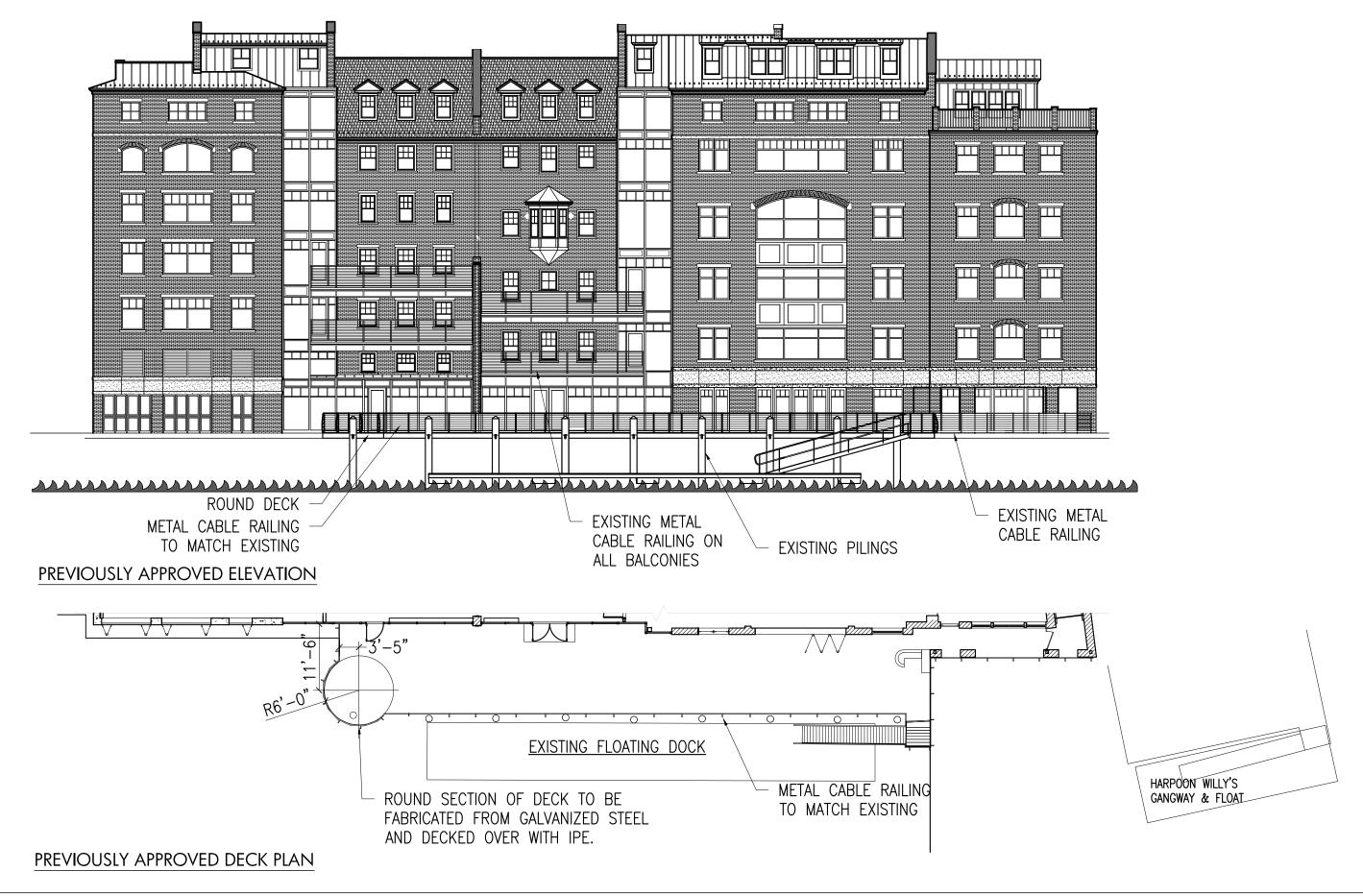


Portsmouth, New Hampshire





Historic District Commission Public Hearing, JUNE 3, 2015



MARTINGALE WHARF

Portsmouth, New Hampshire

99 Bow Street

PREVIOUSLY APPROVED WHARF ELEVATION

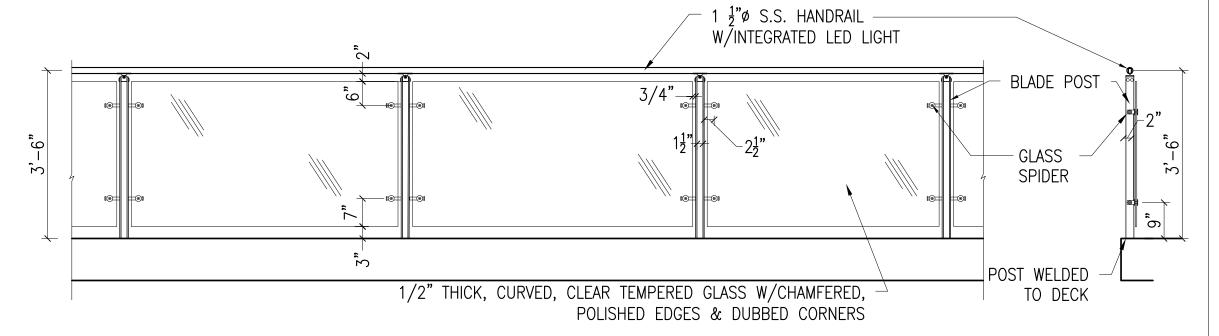
McHENRY ARCHITECTURE 4 Market Street

Portsmouth, New Hampshire

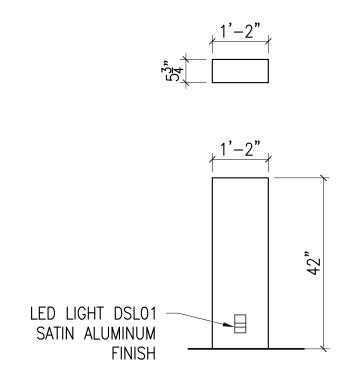
rev18MAY15 Scale: 1/16"=1'-0"



# PREVIOUSLY APPROVED GLASS GUARDRAIL PLAN DETAIL 3/4"=1'-0"

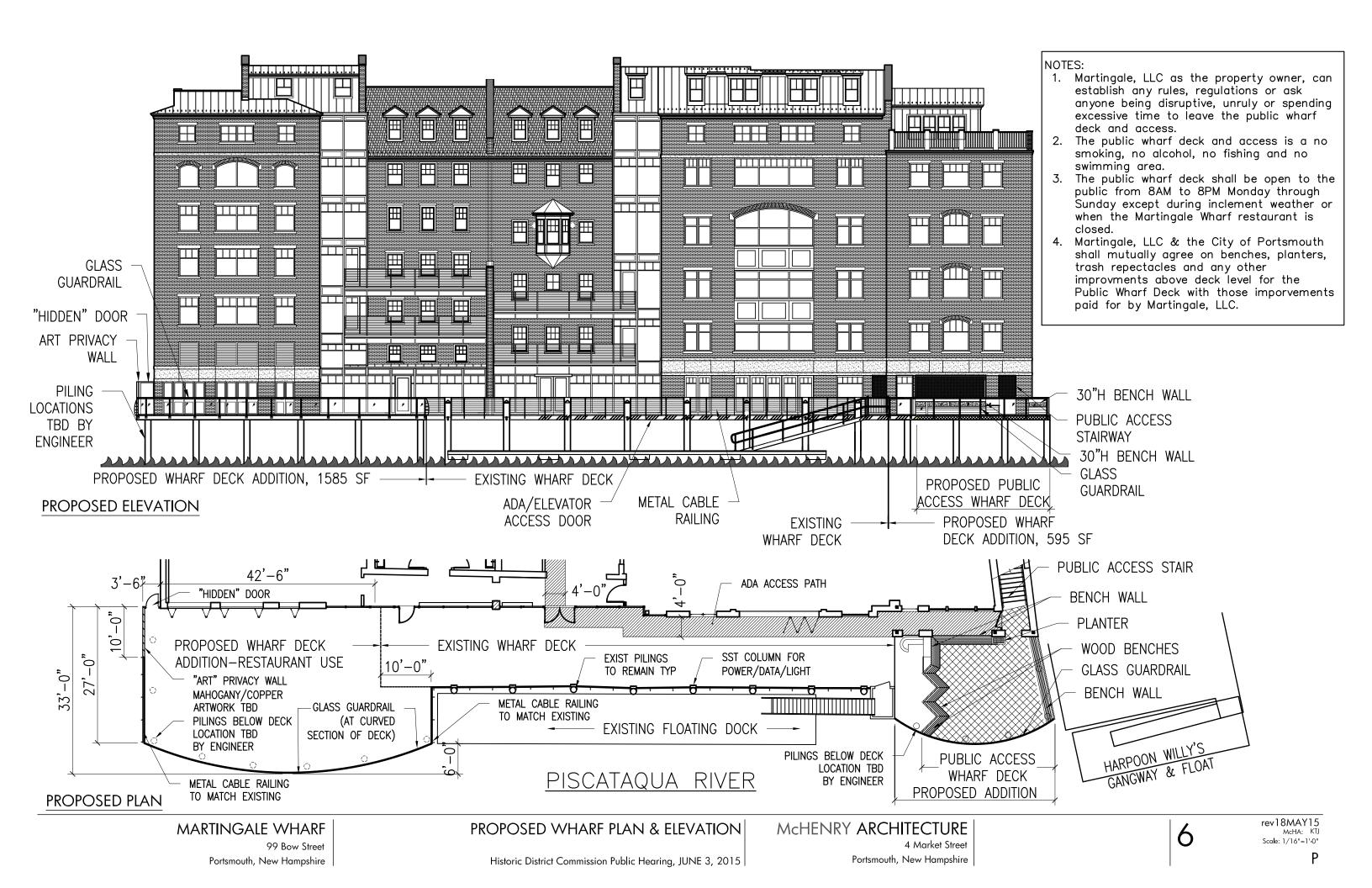


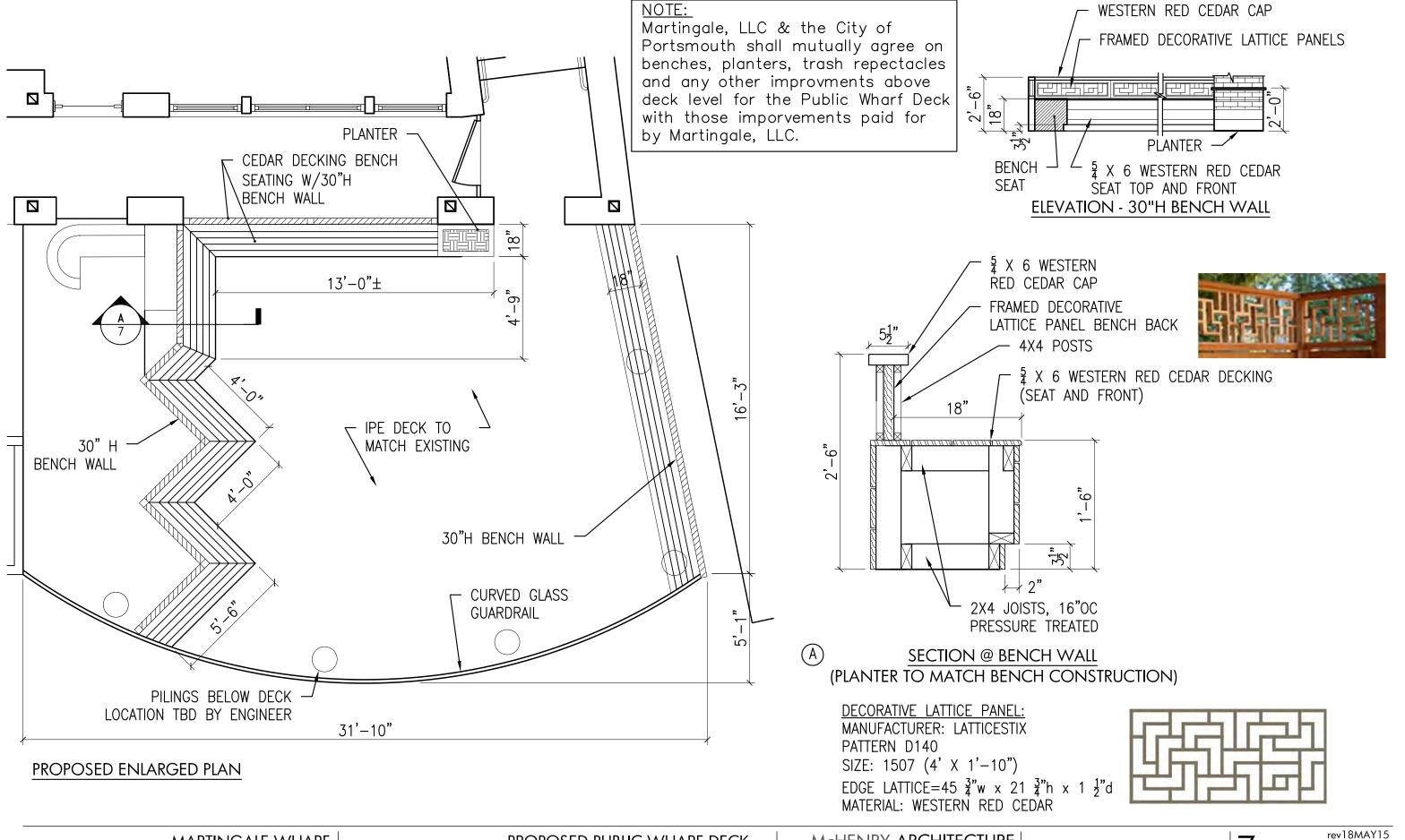
PREVIOUSLY APPROVED GLASS GUARDRAIL ELEVATION AND SECTION 1/2"=1'-0"

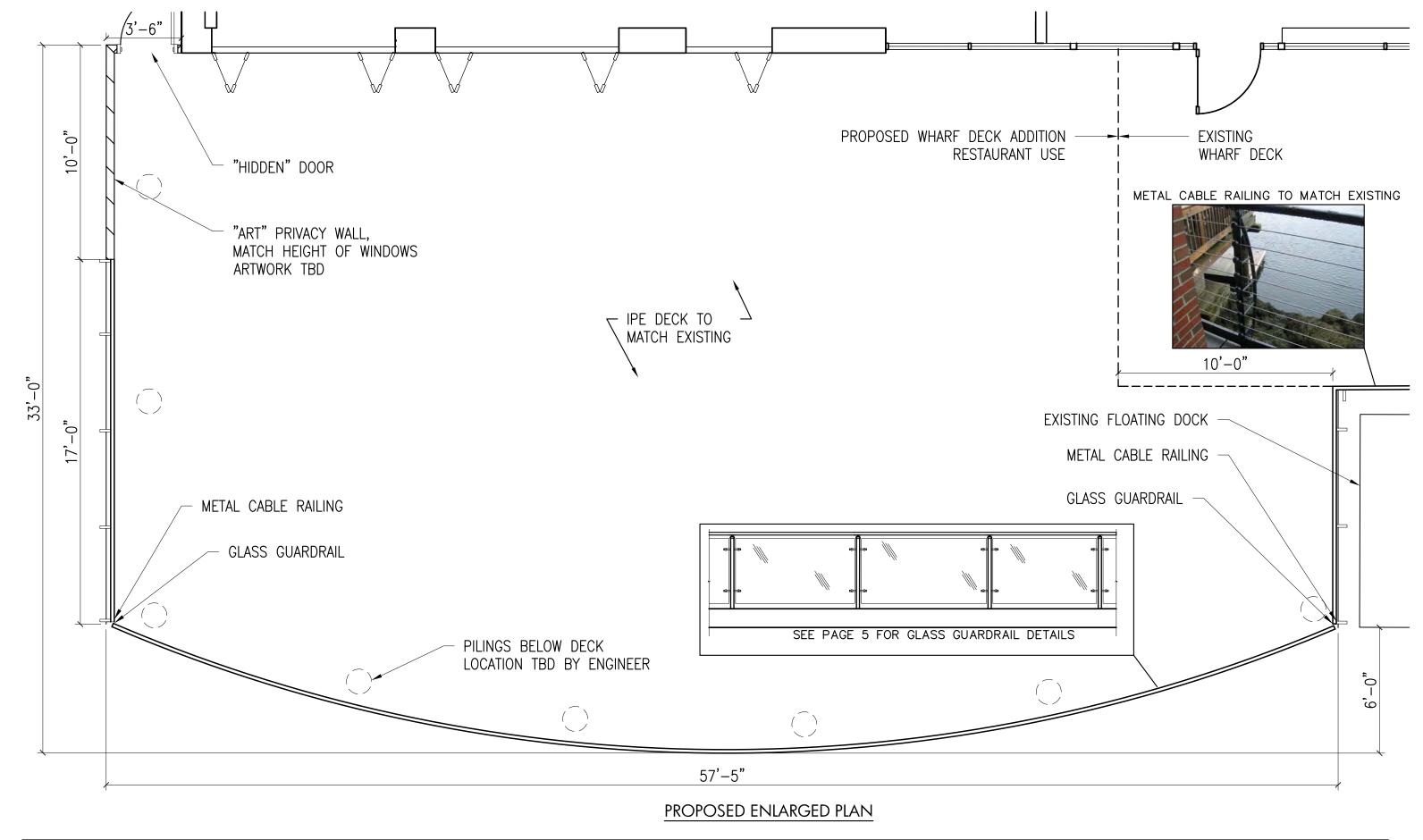


SS COLUMN ELEVATION
1/2"=1'-0"

5







MARTINGALE WHARF

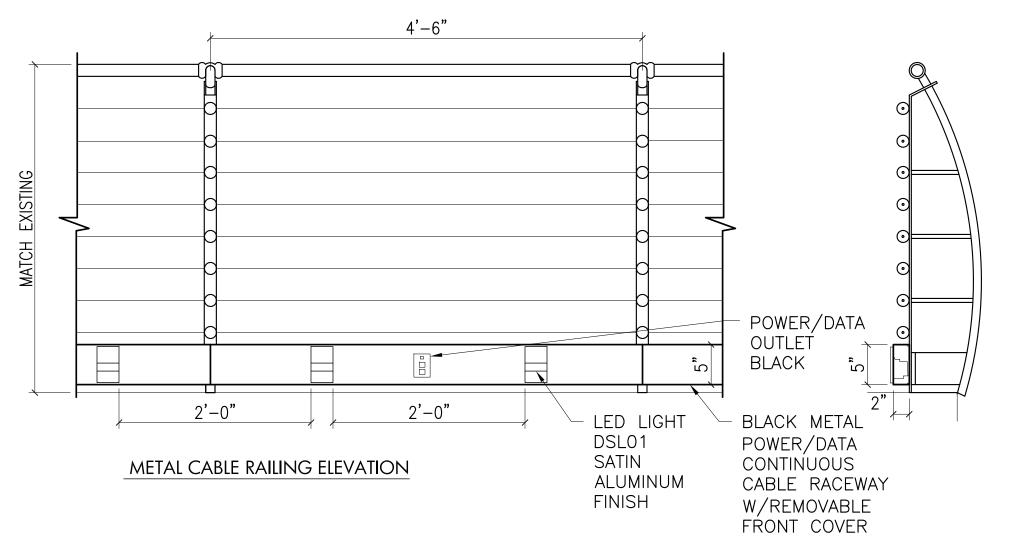
99 Bow Street
Portsmouth, New Hampshire

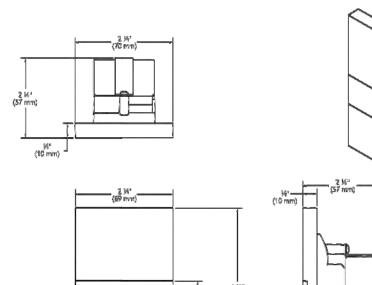
PROPOSED RESTAURANT WHARF DECK ENLARGED PLAN & DETAILS Historic District Commission Public Hearing, JUNE 3, 2015 McHENRY ARCHITECTURE

4 Market Street

Portsmouth, New Hampshire

rev18MAY15 McHA: KTJ Scale: 1/4"=1'-0"





(26 mm)

1 3/6" (37 mm)

#### Features

1. Heat Sink/Driver Housing: Die-cast aluminum.

2. Lens: Injection molded polycarbonate clear, developed for optimum optical output.

3. Face Plate: Die-cast aluminum.

4. Switch Box Mounting Plate: 18ga. C.R.S. zinc plated, for mounting to a 3 1/2" deep switch box. (Not shown)

#### Electrical

LED: (1) 4W 3000K white LED. Average expected life, under normal operating conditions is 50,000 hours with lumen maintenance of 70% of original light output.

Driver: Class 2 power supply.

Voltage:

#### Electrical (continued)

Output Wattage: 5 W Input Current (max.): 100 mA 50/60 Hz Frequency: Output Voltage (VDC): 12 V Constant Current: 500 mA

#### Finish

Satin aluminum with protective clearcoat. Matte white powder cost.

#### Labels

cULus Listed, Suitable for wet locations. Wall mount only.



Philips Lightolier
e: iol.webrnasser@philips.com
a: (508) 679-8131
w: www.lightolies.com

DSL01 May 31, 2011

Specifications are subject to change without notice.

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Job Information Type:

# 40 Howard Street LU-21-182 Public Hearing

#### Kenneth Sullivan 40 Howard Street Portsmouth, NH 03801

Jon Wyckoff, Vice Chairman Historic District Commission 1 Junkins Ave. Portsmouth, NH 03801 September 17, 2021

#### RE: Request for HDC approval to replace 19 house windows at 40 Howard Street

Dear Vice Chairman Wyckoff,

As detailed below, my home at 40 Howard Street has nineteen (19) wooden, double hung windows with aluminum storms that I seek HDC approval to replace with hi-quality Green Mountain Window Co. Milestone Series wooden (not clad) double-hung windows of like-size, with matching window panes, and without storm windows. The existing windows and aluminum storms were installed by a previous owner in or about 1985 (the "1985 windows"). Both the 1985 windows and their installation were of modest quality, and do not operate well. In addition, there is considerable wood rot in various of the windows, trim boards and sills, with at least two of the sills completely rotted away, as depicted in the following **Exhibit-1** photos.



#### The windows to be replaced

**Front of House**. As depicted in **Exhibit-2**, currently, the front of the house (North side) has nine 1985 windows. The four 1985 windows on the first floor are Brosco B-305 double hung windows, with 9 over 6 panes, and 8" x 10" lights ("1985 Brosco 9 over 6"). The five 1985 windows on the second floor are Brosco B-303 double hung windows, with 6 over 6 panes, and 8" x 10" lights ("1985 Brosco 6 over 6").

#### Exhibit-2

Front (North side) of 40 Howard Street, with existing 1985 windows and aluminum storms



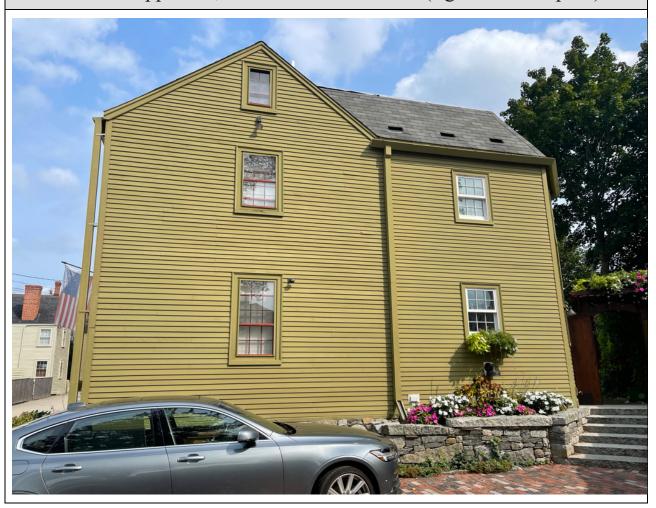
I request to replace all nine of these 1985 windows with like-size Green Mountain windows, as detailed below.

**The driveway side of the house**. As depicted in **Exhibit-3**, on the driveway side (West side) of the house there are three 1985 windows to the left of the downspout that I seek to replace. On the 1st floor is a 1985 Brosco 9 over 6. On the 2nd floor is a 1985 Brosco 6 over 6, and on the 3rd floor (attic) is a 1985 Brosco 4 over 2. I seek to replace these three 1985 windows only.

To the right of the Downspout are two newer Marvin wooden double hung windows that I installed in 2015 with HDC approval. I do **not** seek to replace these.

#### Exhibit-3

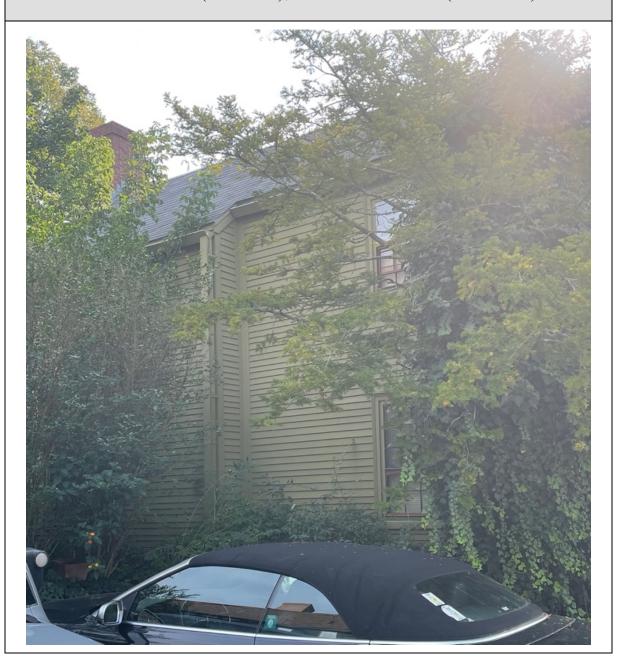
Driveway side (West), with three 1985 windows (left of downspout), and two HDC-approved, 2015 Marvin windows (right of downspout).



The house side opposite my driveway (East side). This side has four 1985 windows, depicted here (partially obscured by vegetation) in the recent photo in **Exhibit-4**). The first floor has two 1985 Brosco 9 over 6 windows, and the second floor has two 1985 Brosco 6 over 6 windows. I seek to replace all four of these 1985 windows.

Exhibit-4

Side opposite my driveway (East side), with four 1985 windows. Two 9 over 6 (1st floor), and two 6 over 6 (2nd floor)



**Rear of house (South).** The back of the house (South side) has six windows (plus French doors), as depicted in the recent photo in **Exhibit-5**. To the left of shed are two more of the newer Marvin wooden double hung windows that I installed in 2015 with HDC approval. I do **not** seek to replace these.

To the right of shed on the 3rd floor are two 1985, 2 over 2 Brosco casement windows, without storm windows. I do **not** seek to replace these.

To the right of shed there is a 1985 Brosco 6 over 6 window on both the 1st and 2nd floors. I seek to replace both of these. (Note: there is green plywood covering the first floor 1985 Brosco 6 over 6 window, which is temporarily removed for the designing & measuring of the replacement window).



### **Summary of existing 1985 windows I seek to replace**:

Exhibit- 6 1985 Brosco 9 over 6 windows				
Number	Location			
4	Front of house (North), 1st floor			
1	My driveway side of house (West), 1st floor			
2	Side opposite my driveway (East), 1st floor			
Total: 7				

Ex	Exhibit- 7 1985 Brosco 6 over 6 windows		
Number	Location		
5	Front of house (North), 2nd floor		
1	My driveway side of house (West), 2nd floor		
2	Side opposite my driveway (East), 2nd floor		
2	Rear of house (South), one each on 1st and 2nd floors		
Total: 11			

Exhibit- 8 1985 Brosco 4 over 2 window				
Number	Location			
1	My driveway side of house (West), 3rd floor			
Total: 1				

Total number of 1985 windows to be replaced: 19

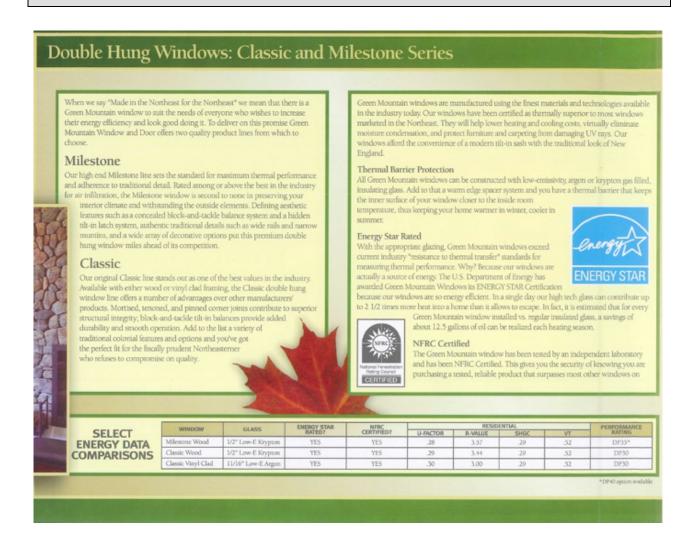
#### The Green Mountain replacement window descriptions.

The replacement windows will be custom sized, energy efficient, Green Mountain Window Co. Milestone Series, Double Hung Windows: constructed of solid pine (not clad), with Lifespan Solid Select painted exterior, primed interior, Low E – Argon (or Krypton) filled glass, 4-9/16" jam, 5/8" SDL with grey spacer, oil rubbed hardware, 1 x 6 Lifespan select casing (see brochure section below), backband (ships loose), mahogany sill with historic sill nose, aluminum-framed half screen with charcoal fiberglass mesh screens (see data on schematic renderings below).

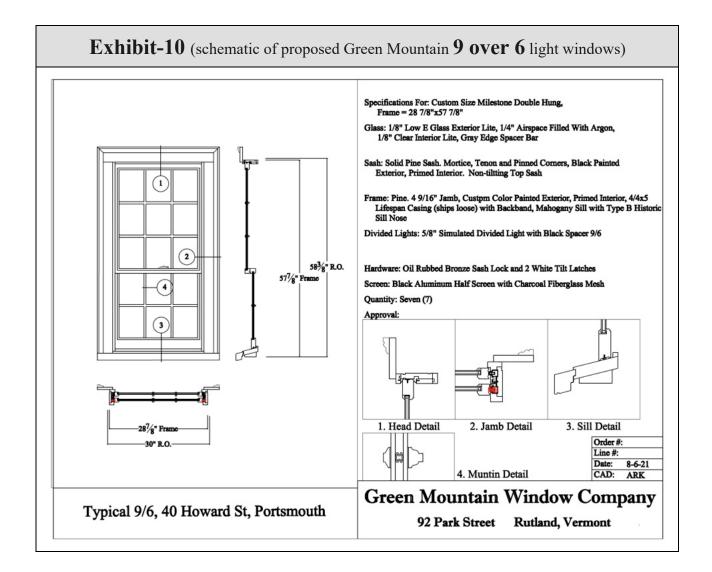
The window glass pane sizes for each custom-sized replacement Green Mountain window will match the respective, existing 1985 windows glass pane sizes. In addition, each Green Mountain replacement window will match the size of each respective, existing 1985 window, without any diminishment of window height or width.

Note that the 1985 Brosco 6 over 6 center window on the 2nd floor of the front of the house (North) is in a bathroom, and will be replaced with a Green Mountain window with tempered glass. Note also that the 1985 Brosco 4 over 2 window on the 3rd floor (attic) of my driveway side (West) will also be replaced with a Green Mountain window with tempered glass.

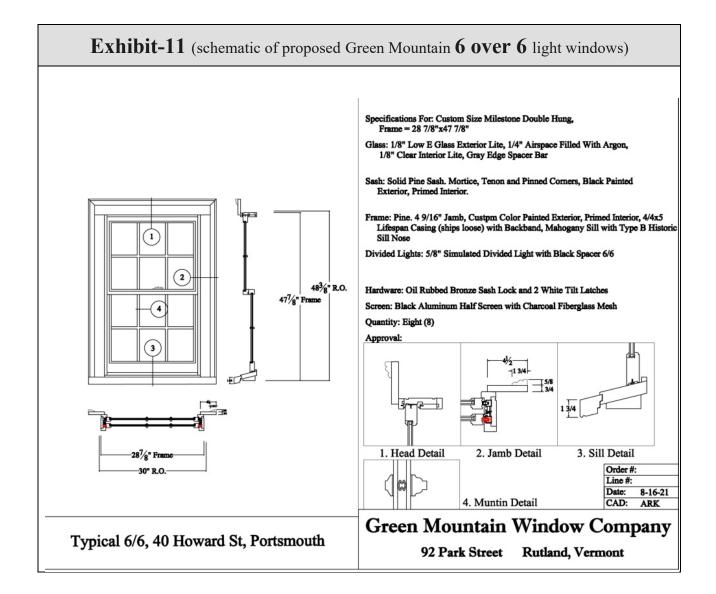
#### **Exhibit-9** Green Mountain Milestone Series Energy Data Sheet



#### Schematics - Green Mountain Co. 9 over 6 light windows

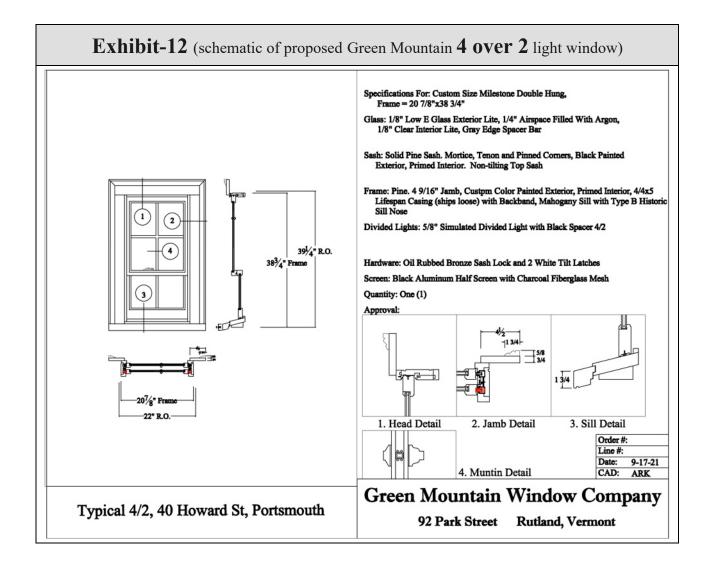


#### Schematics - Green Mountain Co. 6 over 6 light windows

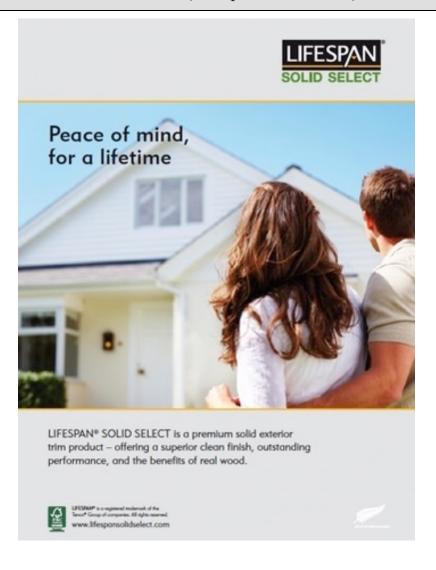


#### **Schematics**

Green Mountain Co. 4 over 2 light window (only 1, to replace existing, driveway side (West), 3rd story (attic) existing 1985 Brosco 4 over 2 window



# Exhibit- 13 (Lifespan Solid Select)



**Exhibit- 14** Green Mountain Co. information sheet



Among other benefits, the proposed replacement of windows are intended to preserve the integrity of the District, maintain the special character of the District, complement and enhance the architectural and historic character, conserve and enhance property values, and are consistent with the special and defining character of surrounding properties, with compatibility of design with surrounding properties.

Respectfully submitted,

/s/ Kenneth C. Sullivan Owner, 40 Howard Street

# 266 Middle Street LU-21-169 Work Session/Public Hearing

# 266 MIDDLE STREET COVERED EGRESS STAIR

Historic District Commission Work Session / Public Hearing - October 2021, Portsmouth, New Hampshire

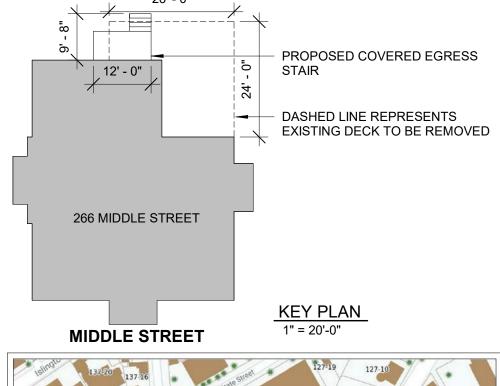
### GENERAL PROJECT DESCRIPTION:

### PROPOSED WORK:

- REMOVAL OF THE EXISTING REAR EGRESS DECKS AND CONSTRUCTION OF THE PROPOSED REAR COVERED EGRESS STAIR AND DECK.
- REMOVAL OF ALL EXISTING VINYL SIDING AND TRIM TO BE REPLACED BY SMOOTH PAINTED HARDIE PLANK AND HARDIE TRIM, REFER TO SHEET A4
- REMOVE ALL EXISTING VINYL WINDOWS AND WOOD KITCHEN
  WINDOWS. TO BE REPLACED IN KIND WITH MATHEW BROTHERS
  PVC WINDOWS, REFER TO SHEET A4

SHEET LIST				
Sheet Number	Sheet Name			
C	COVER			
A1	IMAGES OF EXISTING CONDITIONS			
A2	FLOOR PLAN AND ELEVATIONS			
A3	DETAILS AND MATERIALS			
A4	MATERIALS AND CUT SHEETS			
APPENDIX 01	SPENCER WALCOTT REPLACEMENT WINDOW SCHEDULE			
APPENDIX 02	HARDIE PLANK			

CORNER BOARD TRIM









137/20 137/36 137/37/36 137/37

EXISTING IMAGES - MIDDLE STREET (TOP), REAR DECKS (BOT.) PERSPECTIVE OF PROPOSED EGRESS STAIR

© 2021 McHenry Architecture

COVERED EGRESS STAIR

266 MIDDLE STREET PORTSMOUTH, NH 03801

COVER

McHENRY ARCHITECTURE

PORTSMOUTH, NH 03801

Portsmouth, New Hampshire

4 Market Street

10/06/2021

McHA: RD / SM

AS INDICATED

Historic District Commission Work Session / Public Hearing - October 2021

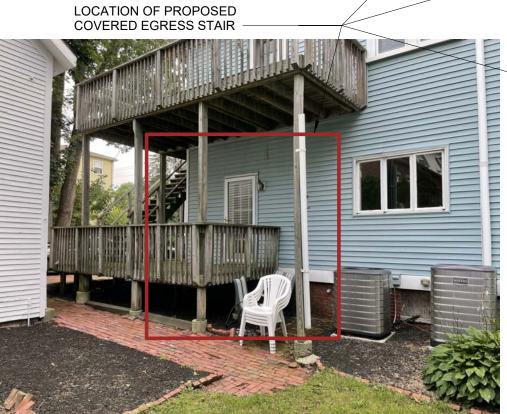
APPENDIX 03













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COVERED EGRESS STAIR

266 MIDDLE STREET PORTSMOUTH, NH 03801

IMAGES OF EXISTING CONDITIONS

Historic District Commission Work Session / Public Hearing - October 2021

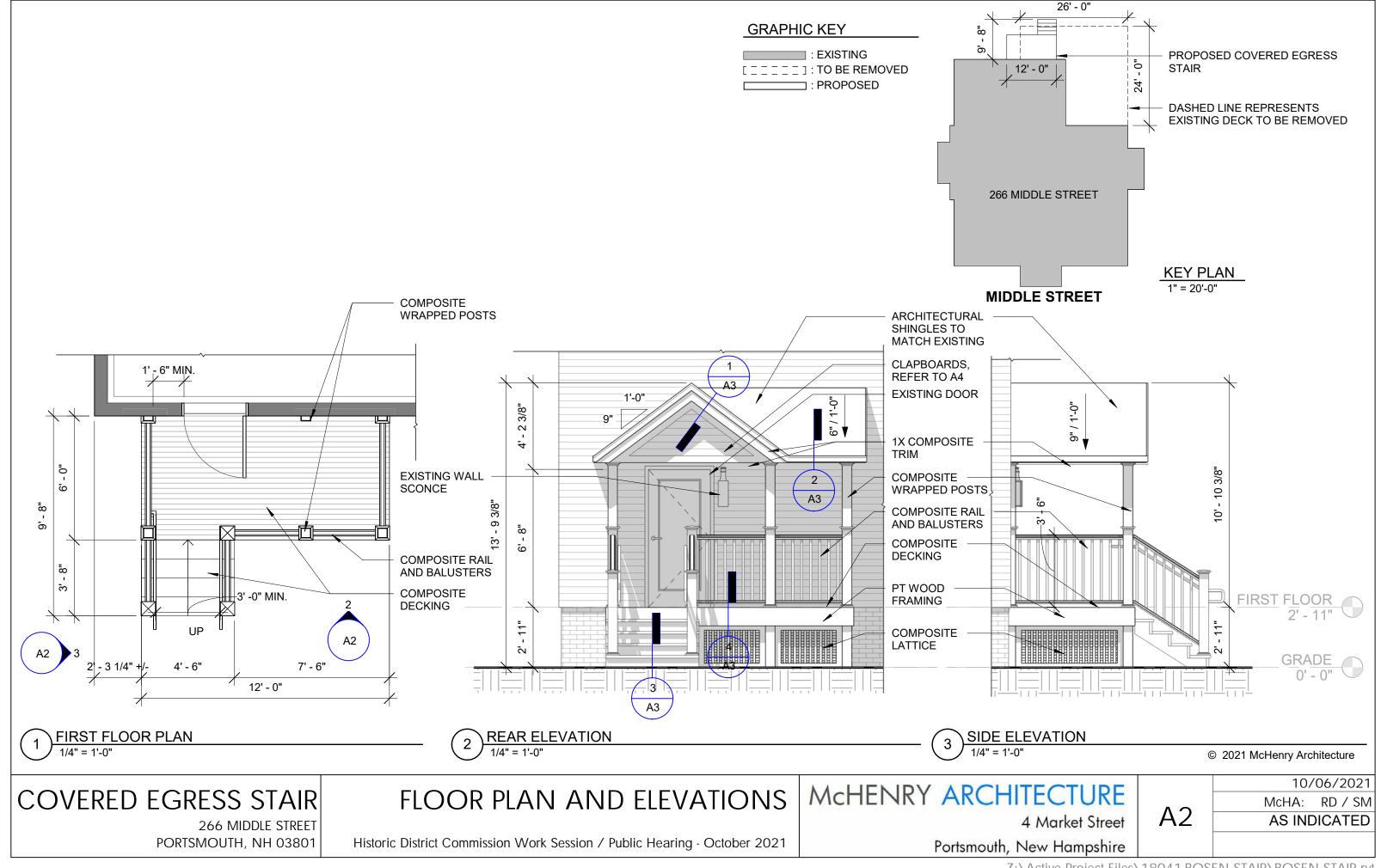
McHENRY ARCHITECTURE

4 Market Street

Portsmouth, New Hampshire

10/06/2021 McHA: RD / SM

NOT TO SCALE





AZEK TIMBERTECH CLASSIC COMPOSITE SERIES RAILING AND GUARDRAIL, OR EQUAL



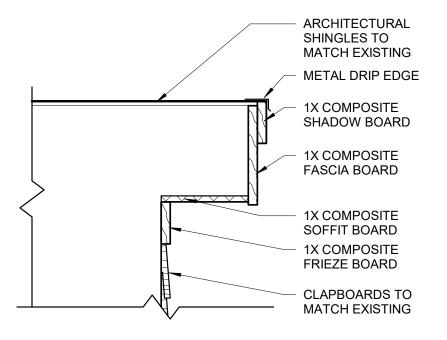
HANDRAIL EXTENTION



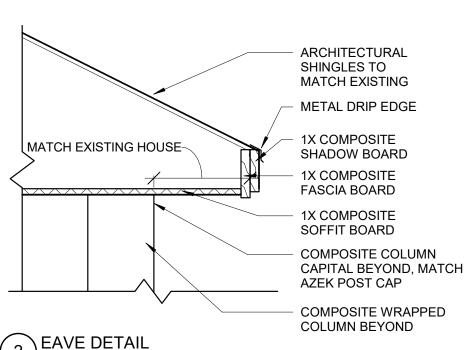
TOP RAIL PROFILE



POST CAP



1 RAKE DETAIL 1 1/2" = 1'-0"



AZEK RAILING
SYSTEM AND
POSTS BEYOND

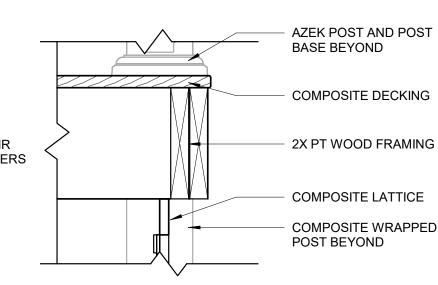
2X PT WOOD
FRAMING

COMPOSITE STAIR
TREADS AND RISERS
PT WOOD
STRINGER

COMPOSITE
LATTICE
COMPOSITE
WRAPPED POST

**BEYOND** 

3 STAIR DETAIL 1 1/2" = 1'-0"



4 DETAIL AT EDGE OF DECK 1 1/2" = 1'-0"

Portsmouth, New Hampshire

**GUARDRAIL AND RAILING DETAILS** 

© 2021 McHenry Architecture

# COVERED EGRESS STAIR

266 MIDDLE STREET PORTSMOUTH, NH 03801

# DETAILS AND MATERIALS

McHENRY ARCHITECTURE

4 Market Street

**A**3

10/06/2021 McHA: RD / SM AS INDICATED

Historic District Commission Work Session / Public Hearing - October 2021



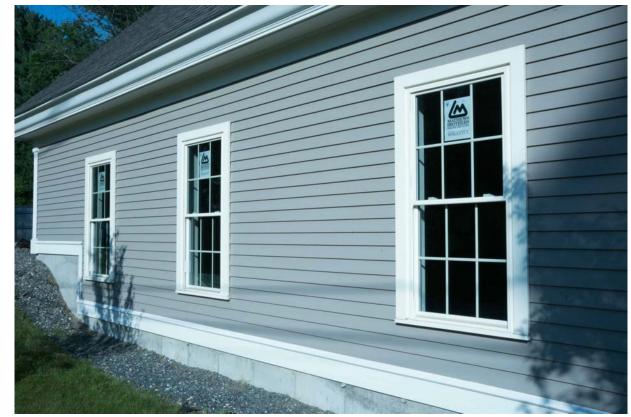
COMPOSITE DECKING: AZEK TIMBERTECH, OR EQUAL



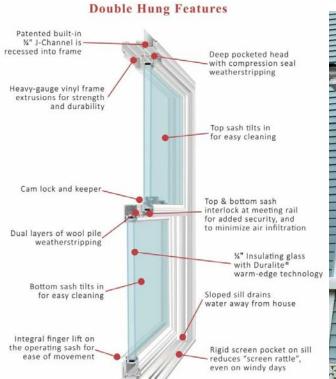
SMOOTH 5" EXPOSURE HARDIE PLANK CLAPBOARD SIDING (LEFT), PAINTED, REFER TO APPENDIX 02



### SOFFIT MOUNTED RECESSED DOWNLIGHT, OR EQUAL



MATHEWS BROTHERS SPENCER WALCOTT PVC WINDOWS TO REPLACE ALL EXISTING VINYL WINDOWS (DOUBLE HUNG SHOWN) - REFER TO APPENDIX 01



Day I was a second of the seco

EXISTING WINDOWS AT 266 MIDDLE STREET



© 2021 McHenry Architecture

# COVERED EGRESS STAIR

266 MIDDLE STREET PORTSMOUTH, NH 03801

# MATERIALS AND CUT SHEETS

Historic District Commission Work Session / Public Hearing - October 2021

# McHENRY ARCHITECTURE

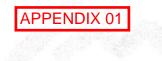
4 Market Street

Portsmouth, New Hampshire

10/06/2021

McHA: RD / SM NOT TO SCALE

**A**4



Mathews Brothers

Proud Supplier of:

MATHEW
BROTHER

AMERICA'S OLDEST WINDOW MANUFACTU

Tel: Fax:

Email:

BILL TO:

SHIP TO:

QUOTE#	STATUS	CUSTOMER PO#	DATE QUOTED	
541995	None		7/19/2021 1:32:15 PM	
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME	
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS	

LINE # DESCRIPTION QTY LIST PRICE NET PRICE EXTD. PRICE 100-1

Walcott Replacement Double Hung
19.5 X 70.75 Unit Size, White, Insul Low-E & Argon, DLO
Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided
Lite w/ Spacer Bar, 14.62 X 29.87 Clear Opening, 3.03
SQFT, White Single Lock, No Window Opening Control
Device, White Standard Tilt Latch, Insert White Full Screen
Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening:

19.75" X 71"

O.S.M.:

19.5" X 70.75"

Tag: RECEPTION

LINE # DESCRIPTION QTY LIST PRICE NET PRICE EXTD. PRICE 200-1

Walcott Replacement Double Hung 35.75 X 70.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 30.87 X 28.37 Clear Opening, 6.08 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening:

36" X 71"

O.S.M.:

35.75" X 70.75"

Customer QUOTATION

Tag: RECEPTION

QUOTE #	STATUS	CUSTOMER PO#	DATE QUOTED
541995	None		7/19/2021 1:32:15 PM
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS

LINE #	DESCRIPTION	OTY	LIST PRICE	NET PRICE	EXTD. PRICE
300-1		1			EXID. I KICE

Walcott Replacement Double Hung 19.25 X 70.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 14.37 X 29.87 Clear Opening, 2.98 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: O.S.M.:

19.5" X 71" 19.25" X 70.75"

Tag: RECEPTION

LINE #	DESCRIPTION	OTY	LIST PRICE	NET PRICE	EXTD. PRICE
400-1		2		HETTRICE	EXTE. TRICE

Walcott Replacement Double Hung 19.375 X 70.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 14.5 X 29.87 Clear Opening, 3 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 19.625" X 71" O.S.M.: 19.375" X 70.75"

Tag: CONFERENCE ROOM

LINE #	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
500-1		2			
Walcott R	eplacement Double Hung				uk rsexecesi
35.5 X 70	.75 Unit Size, White, Insul Low-F & Argor	DLO			

Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 30.62 X 28.37 Clear Opening, 6.03 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 35.75" X 71" O.S.M.: 35.5" X 70.75"

Tag: CONFERENCE ROOM

QUOTE#	STATUS	CUSTOMER PO#	DATE QUOTED
541995	None		7/19/2021 1:32:15 PM
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS

LINE#	DESCRIPTION	175.55	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
600-1		THE MESSAGE HERES	1			

Walcott Replacement Double Hung
19.375 X 69.75 Unit Size, White, Insul Low-E & Argon,
DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated
Divided Lite w/ Spacer Bar, 14.5 X 29.37 Clear Opening,
2.95 SQFT, White Single Lock, No Window Opening
Control Device, White Standard Tilt Latch, Insert White Full
Screen Applied
w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 19.625" X 70" O.S.M.: 19.375" X 69.75"

Tag: SHIP ROOM

# LINE # DESCRIPTION QTY LIST PRICE NET PRICE EXTD. PRICE 700-1

Walcott Replacement Double Hung 35.25 X 69.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 30.37 X 27.87 Clear Opening, 5.87 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 35.5" X 70" O.S.M.: 35.25" X 69.75"

Tag: SHIP ROOM

LINE #	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
800-1		1			
	Walcott Replacement Double Hung				
	17.5 X 70.75 Unit Size, White, Insul Low-E & Argon, DLO				
	Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided				<u>.</u> H1
	1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (				~ 1

Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 12.62 X 29.87 Clear Opening, 2.61 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 17.75" X 71" O.S.M.: 17.5" X 70.75"

Tag: BREAKROOM

QUOTE #	STATUS	CUSTOMER PO#	DATE QUOTED
541995	None		7/19/2021 1:32:15 PM
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS

LINE#	DESCRIPTION	OTY	LIST PRICE	NET PDICE	EXTD. PRICE
900-1			LISTTRICE	NETTRICE	EXID. PRICE

Walcott New Construction Casement Narrow Vertical Mull 23.5 X 33.75 Unit Size Left Operating; 23.5 X 33.75 Unit Size Right Operating, White, Insul Low-E & Argon, 11.93 X 28.75 Clear Opening, 2.38 SQFT, No Window Opening Control Device, White Handle & Lock, White Screen Applied

w/Nailing Flange, w/J Channel, No Exterior Casing Unit 1: UFactor: 0.26, SHG: 0.28, VLT: 0.51, CR: 61

Energy Star Qualified (Northern)

Unit 2: UFactor: 0.26, SHG: 0.28, VLT: 0.51, CR: 61

Energy Star Qualified (Northern)

Opening: 47.5625" X 34.25" O.S.M.: 47.0625" X 33.75"



Tag: BREAKROOM

### LINE# DESCRIPTION QTY LIST PRICE **NET PRICE EXTD. PRICE** 1000-1

Walcott New Construction Casement Narrow Vertical Mull 19.5 X 39.25 Unit Size Left Operating, 7.93 X 34.25 Clear Opening, 1.88 SQFT, No Window Opening Control Device, White Handle & Lock, White Screen Applied; 19.5 X 39.25 Unit Size Picture; 19.5 X 39.25 Unit Size Right Operating, 7.93 X 34.25 Clear Opening, 1.88 SQFT, No Window Opening Control Device, White Handle & Lock, White Screen Applied, White, Insul Low-E & Argon w/Nailing Flange, w/J Channel, No Exterior Casing Unit 1: UFactor: 0.26, SHG: 0.28, VLT: 0.51, CR: 61 Energy Star Qualified (Northern) Unit 2: UFactor: 0.25, SHG: 0.32, VLT: 0.58, CR: 60

Energy Star Qualified (Northern)

Unit 3: UFactor: 0.26, SHG: 0.28, VLT: 0.51, CR: 61

Energy Star Qualified (Northern)

Opening: 59.125" X 39.75" O.S.M.: 58.625" X 39.25"

Tag: BREAKROOM

### LINE# DESCRIPTION OTY LIST PRICE NET PRICE EXTD. PRICE 1100-1

Walcott Replacement Double Hung 16.75 X 55.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 11.87 X 22.37 Clear Opening, 1.84 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 17" X 56" O.S.M.: 16.75" X 55.75"

Tag: POWDER ROOM

QUOTE#	STATUS	CUSTOMER PO#	DATE QUOTED
541995	None		7/19/2021 1:32:15 PM
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS

LINE #	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
1200-1		1			"

Walcott Replacement Double Hung
17.5 X 58 Unit Size, White, Insul Low-E & Argon, DLO
Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided
Lite w/ Spacer Bar, 12.62 X 23.5 Clear Opening, 2.06 SQFT,
White Single Lock, No Window Opening Control Device,
White Standard Tilt Latch, Insert White Full Screen Applied
w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 17.75" X 58.25" O.S.M.: 17.5" X 58"

Tag: MAIL STATION

LINE #	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
1300-1		1			
					CONTRACT SCOTOLS

Walcott Replacement Double Hung 35.75 X 70.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 30.87 X 28.37 Clear Opening, 6.08 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 36" X 71" O.S.M.: 35.75" X 70.75"

Tag: JOHN'S OFFICE

LINE#	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
1400-1		3			A transcent and page of
Walcott R	eplacement Double Hung				
19.375 X	70.25 Unit Size, White, Insul Low-E & Argon,				Im
DLO Wid	th Equal, 4/1 Lite SDL, 7/8", White Simulated				. H1
Divided L	ite w/ Spacer Bar, 14 5 X 29 62 Clear Opening				<b>₽</b> ₩

Screen Applied w/Sill Extender Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

2.98 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full

Opening: 19.625" X 70.5" O.S.M.: 19.375" X 70.25"

Tag: JOHN'S OFFICE

QUOTE #	STATUS	CUSTOMER PO#	DATE QUOTED
541995	None		7/19/2021 1:32:15 PM
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS

LINE#	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
1500-1			LISTTRICE	NETTRICE	EATD. PRICE

Walcott Replacement Double Hung 35.375 X 70.25 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 30.5 X 28.12 Clear Opening, 5.95 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 35.625" X 70.5" O.S.M.: 35.375" X 70.25"



Tag: JOHN'S OFFICE

LINE #	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
1600-1		2		HETTRICE	EXTD. I KICE

Walcott Replacement Double Hung 29.375 X 52 Unit Size, White, Insul Low-E & Argon Tempered, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 24.5 X 20.5 Clear Opening, 3.48 SQFT, White Single Lock. No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.3, SHG: 0.27, VLT: 0.49, CR: 56

Mathews Brothers' Windows specified with Tempered Glass cannot be canceled or modified once an order is placed. There will be no grace period provided for Windows specified with Tempered Glass as they will enter into a production schedule immediately. Please review the specifications for this Window with Tempered Glass carefully to ensure they are correct prior to ordering.

Opening: 29.625" X 52.25" O.S.M.: 29.375" X 52"

Tag: STAIR WELL

LINE #	DESCRIPTION	OTY	LIST PRICE	NET PRICE	EXTD. PRICE
1700-1		1	LISTTRICE	NETTRICE	EATD. PRICE

Walcott Replacement Double Hung 35.25 X 47.5 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 30.37 X 18.25 Clear Opening, 3.84 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 35.5" X 47.75" O.S.M.: 35.25" X 47.5"



Tag: 2ND FLOOR BATHROOM

QUOTE#	STATUS	CUSTOMER PO#	DATE QUOTED	
541995	None		7/19/2021 1:32:15 PM	
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME	
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS	
INE # DES	CRIPTION	OTY LIST PRICE N	ET PRICE EXTD. PRICE	

QTY

QTY

LIST PRICE

LIST PRICE

1800-1

Walcott Replacement Double Hung 23.5 X 58.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 18.62 X 23.87 Clear Opening, 3.08 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: O.S.M.:

23.75" X 59" 23.5" X 58.75"

Tag: GREEN OFFICE

NET PRICE

MOLLY

LINE# 1900-1

> Walcott Replacement Double Hung 23.5 X 43.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 18.62 X 16.37 Clear Opening, 2.11

SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

DESCRIPTION

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening:

23.75" X 44"

O.S.M.:

LINE#

23.5" X 43.75"

Tag: GREEN OFFICE MOLLY

**NET PRICE** 

2000-1 Walcott Replacement Double Hung

23.5 X 58.75 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 18.62 X 23.87 Clear Opening, 3.08 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

DESCRIPTION

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening:

23.75" X 59"

O.S.M.:

23.5" X 58.75"

Tag: GREEN OFFICE MIDDLE

EXTD. PRICE

QUOTE#	STATUS	CUSTOMER PO#	DATE QUOTED
541995	None		7/19/2021 1:32:15 PM
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS

LINE#	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
2100-1					

Walcott Replacement Double Hung 39.375 X 52.25 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 34.5 X 19.12 Clear Opening, 4.58 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 39.625" X 52.5" O.S.M.: 39.375" X 52.25"

Tag: FRONT LEFT CORNER

LINE # DESCRIPTION QTY LIST PRICE NET PRICE EXTD. PRICE 2200-1

Walcott Replacement Double Hung 23.75 X 59.25 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 18.87 X 24.12 Clear Opening, 3.16 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 24" X 59.5" O.S.M.: 23.75" X 59.25"

Tag: FRONT LEFT CORNER

LINE #	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
2300-1				Hard Particulars and American Science	

Walcott Replacement Double Hung
23.625 X 42.75 Unit Size, White, Insul Low-E & Argon,
DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated
Divided Lite w/ Spacer Bar, 18.75 X 15.87 Clear Opening,
2.06 SQFT, White Single Lock, No Window Opening
Control Device, White Standard Tilt Latch, Insert White Full
Screen Applied
w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 23.875" X 43" O.S.M.: 23.625" X 42.75" °, 23 525°

Tag: RUST OFFICE

QUOTE#	STATUS	CUSTOMER PO#	DATE QUOTED	
541995	None		7/19/2021 1:32:15 PM	
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME	
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS	

LINE#	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
2400-1		2			

Walcott Replacement Double Hung 23.5 X 59.25 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 18.62 X 24.12 Clear Opening, 3.12 SQFT, White Single Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 23.75" X 59.5" O.S.M.: 23.5" X 59.25"

Tag: FRONT RIGHT CORNER

# LINE # DESCRIPTION QTY LIST PRICE NET PRICE EXTD. PRICE 2500-1

Walcott Replacement Double Hung 39.625 X 51.25 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 6/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 34.75 X 18.62 Clear Opening, 4.49 SQFT, White Dual Lock, No Window Opening Control Device, White Standard Tilt Latch, Insert White Full Screen Applied

w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening: 39.875" X 51.5" O.S.M.: 39.625" X 51.25"

Tag: FRONT RIGHT CORNER

LINE#	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
2600-1		1			

Walcott Replacement Double Hung
40 X 51.25 Unit Size, White, Insul Low-E & Argon
Tempered, DLO Width Equal, 6/1 Lite SDL, 7/8", White
Simulated Divided Lite w/ Spacer Bar, 35.12 X 20.12 Clear
Opening, 4.9 SQFT, White Dual Lock, No Window Opening
Control Device, White Standard Tilt Latch, Insert White Full
Screen Applied
w/Sill Extender

Unit 1: UFactor: 0.3, SHG: 0.27, VLT: 0.49, CR: 56

Mathews Brothers' Windows specified with Tempered Glass cannot be canceled or modified once an order is placed. There will be no grace period provided for Windows specified with Tempered Glass as they will enter into a production schedule immediately. Please review the specifications for this Window with Tempered Glass carefully to ensure they are correct prior to ordering.

Opening: 40.25" X 51.5" O.S.M.: 40" X 51.25"



Tag: FRONT RIGHT CORNER

QUOTE#	STATUS	CUSTOMER PO#	DATE QUOTED
541995	None		7/19/2021 1:32:15 PM
QUOTED BY	TERMS	PROJECT NAME	QUOTE NAME
Alan Beasley		BOSEN LAW OFFICES	RICCI INSTALLS

LINE#	DESCRIPTION	QTY	LIST PRICE	NET PRICE	EXTD. PRICE
2700-1		1			

Walcott Replacement Double Hung 23.625 X 59 Unit Size, White, Insul Low-E & Argon, DLO Width Equal, 4/1 Lite SDL, 7/8", White Simulated Divided Lite w/ Spacer Bar, 18.75 X 24 Clear Opening, 3.12 SQFT, White Single Lock, No Window Opening Control Device. White Standard Tilt Latch, Insert White Full Screen Applied w/Sill Extender

Unit 1: UFactor: 0.28, SHG: 0.26, VLT: 0.47, CR: 60

Opening:

23.875" X 59.25"

O.S.M.: 23.625" X 59"

Tag: SMALL OFFICE

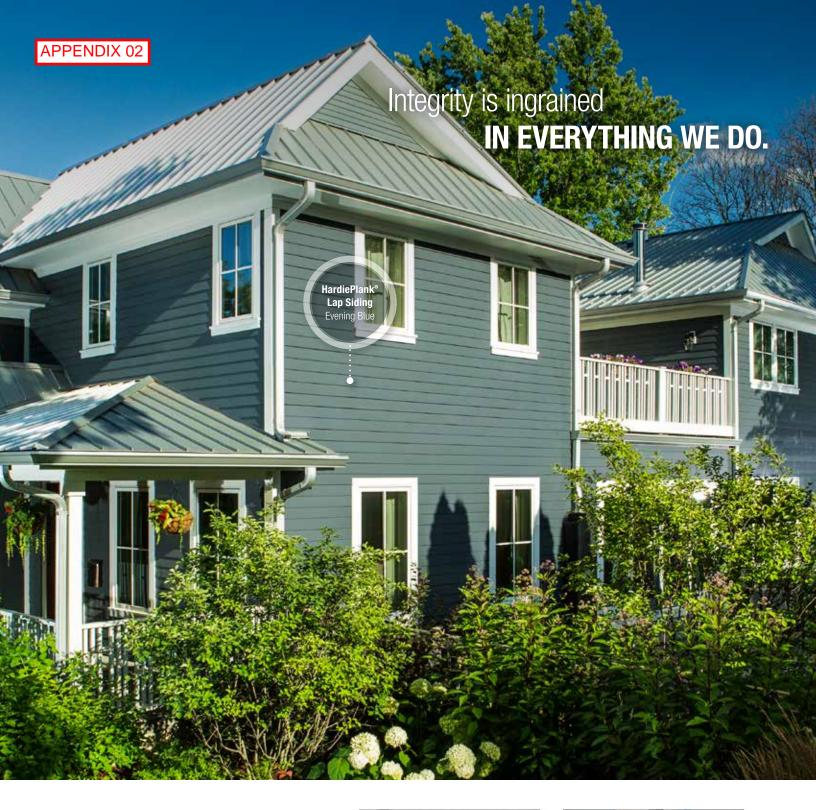
All Prices are net. Quote is good for thirty days. Please review all quantities, specifications, and information for accuracy. Special orders can not be returned for credit. Signature implies acceptance of these specifications. Your order will not be processed without authorized signature.

### Thank you for all of your efforts!

CUSTOMER SIGNATURE

DATE

We appreciate the opportunity to provide you with this quote!





# The advanced design of HZ5° lap siding improves drainage from top to bottom.

In addition to the enhanced moisture resistance of our product formulation, HardiePlank® HZ5® lap siding features a modified profile with a sloped top and bullnose drip edge for improved drainage over the entire outer face of the board.



### **Sloped Top**

Positive slope at top drains moisture to outer face of lap



**Profiled Drip Edge** 

Bottom bullnose drip edge allows moisture to drain away from lap

# **Finishing Technology**

# Primer

A quality primer is the first step to ensuring that the paint color you select beautifully expresses a home's true character now — and for years to come. Our distinctive primer is climate-tested and engineered to enhance the performance of paint on James Hardie® fiber cement siding products. It helps to provide consistent, long-lasting paint adhesion, even in the most demanding conditions.

# ColorPlus® Technology

Our advanced ColorPlus® Technology finishes deliver the ultimate in aesthetics and performance. Our products aren't simply painted at the factory. Our proprietary coatings are baked onto the board, creating a vibrant, consistent finish that performs better, lasts longer and looks brighter on your homes.



### **Exceptional finish adhesion**

Our proprietary coating is engineered for exceptional adhesion to our substrate and applied to the surface, edges and features for durable performance.



### **Superior color retention**

Finish is cured onto boards for a stronger bond, which allows for exceptional resistance to cracking, peeling and chipping.



### **Superior UV resistance**

ColorPlus® Technology finishes retain vibrancy longer when compared to vinyl siding and typical field paints on other siding products.



**ColorPlus**® Technology



# James Hardie Complete Exterior™

Top to bottom, our exterior product line is defined by excellent performance, aesthetics and design options.

Provide protection from the elements, showcase a homeowner's individual style and install peace of mind with exceptional warranties through a single, trusted manufacturer.



HardieShingle® Siding



HardiePanel® Vertical Siding & HardieTrim® Batten Boards



HardiePlank® Lap Siding



HardieTrim® Boards



HardieSoffit® Panels

## **Hardie**Plank®

Sleek and strong, HardiePlank® lap siding is not just our best-selling product – it's the most popular brand of siding in America.

With a full spectrum of colors and textures, homeowners can enjoy protection from the elements and the versatility to make their dream home a reality. From Victorians to Colonials, HardiePlank lap siding sets the standard in exterior cladding.



## **Hardie**Plank®

Thickness 5/16 in Length 12 ft planks

### **SELECT CEDARMILL® & SMOOTH**

Width	5.25 in	6.25 in	7.25 in	8.25 in
Exposure	4 in	5 in	6 in	7 in
Prime Pcs/Pallet	360	308	252	230
ColorPlus Pcs/Pallet	324	280	252	210
Pcs/Sq	25.0	20.0	16.7	14.3

### **SELECT CEDARMILL®**



Width	5.25 in	6.25 in	7.25 in	8.25 in
STATEMENT COLLECTION"	<b>√</b>	$\checkmark$		
DREAM COLLECTION™	$\checkmark$	$\checkmark$	$\checkmark$	✓
PRIME	$\checkmark$	✓	<b>√</b>	<b>√</b>





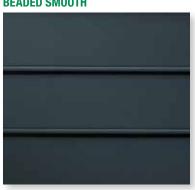
### **BEADED CEDARMILL®**



### **BEADED CEDARMILL® & BEADED SMOOTH**

Width 8.25 in Exposure 7 in Prime 240 Pcs/Pallet ColorPlus 210 Pcs/Pallet Pcs/Sq 14.3 **STATEMENT**  $\textbf{COLLECTION}^{\scriptscriptstyle{\mathsf{TM}}}$ **DREAM**  $\textbf{COLLECTION}^{\text{\tiny{TM}}}$ 

### **BEADED SMOOTH**



# APPENDIX 03 3/4" Built—in J—Channel $\underset{1"=1'-0"}{\underline{Top}}$ $\frac{Inside\ Top}{^{1"=1'\text{-}0"}}$ 3/4" Built-in J-Channel Nailing Flange A Lock Mitre Joint $\frac{Section~A\text{-}A}{3"=1'\text{-}0"}$ **Complete With: Stainless Steel Support Brackets** Water Management System **Continuous Nailing Flange** 'L" Bracket **Stainless Steel Screws 1** ≠ 5½" + **Front** Back Available in 1"=1'-0" 1"=1'-0" 10 foot OSC-1 and Trim Solutions, LLC. 20 foot Lengths 132 Main Street, P.O. Box 739 (QUICKTRIM) East Windsor, CT 06088

# 238 Deer Street LU-20-340 Work Session/Public Hearing

# 238 DEER STREET: MIXED-USE BUILDING

HISTORIC DISTRICT COMMISSION PUBLIC HEARING / WORK SESSION - OCTOBER 2021, PORTSMOUTH, NEW HAMPSHIRE

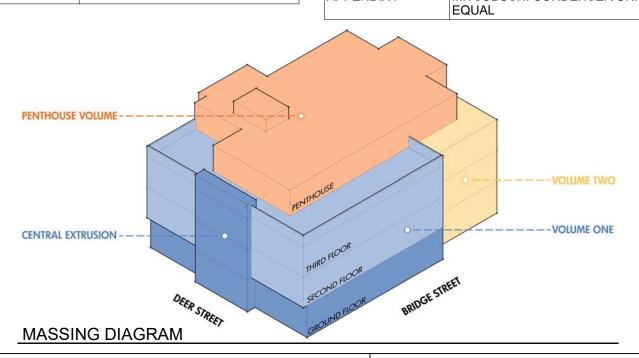
### GENERAL PROJECT DESCRIPTION:

- REMOVAL OF EXISTING MASONRY BUILDING
- CONSTRUCT NEW 3 STORY, WITH A PENTHOUSE, MIXED-USE BUILDING TO INCLUDE:
  - GROUND FLOOR RETAIL
  - 21 APARTMENTS (400-500 SF EACH) ON UPPER FLOORS

SHEET LIST			
Sheet Number	Sheet Name		
С	COVER		
A1	CONTEXT AND SITE PLAN		
A2	DEER STREET RENDERING		
A3	AERIAL RENDERING		
A4	FLOOR PLANS		
A5	FLOOR PLANS		
A6	OVERALL ELEVATIONS		
A8	BRIDGE STREET ELEVATION		
A9	PUBLIC WALKWAY ELEVATION		
A10	REAR ELEVATION		
A12	DETAILS		
A13	WINDOW & DOOR TYPES		
A14	MATERIALS AND PRODUCT DATA		
C1	EXISTING CONDITIONS		
C2	SITE PLAN		
A15	BUILDING DATA		

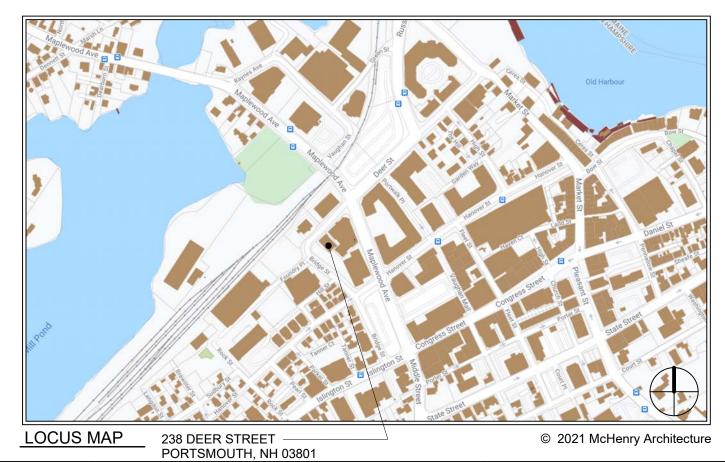
Sheet Number	Sheet Name
A16	INTERIOR CONCEPT / OWNER INSPIRATION
A17	EXISTING PHOTOGRAPHS
A18	CONTEXT PHOTOGRAPHS
A19	CONTEXT PHOTOGRAPHS
A20	FOUNDRY PLACE CONTEXT
APPENDIX A	PELLA LIFESTYLE SERIES PRODUCT DATA - OR EQUAL
APPENDIX B	KAWNEER WINDOW WALL PRODUCT DATA - OR EQUAL
APPENDIX C	BORAL TRUEXTERIOR PRODUCT DATA - OR EQUAL
APPENDIX D	ALUMINUM RAILING PRODUCT DATA - OR EQUAL
APPENDIX E	CHESAPEAK BRICK PRODUCT DATA - OR EQUAL
APPENDIX F	MITSUBUSHI CONDENSER UNIT - OR

SHEET LIST CONT.





### PERSPECTIVE FROM DEER STREET



DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

**COVER** 

McHENRY ARCHITECTURE

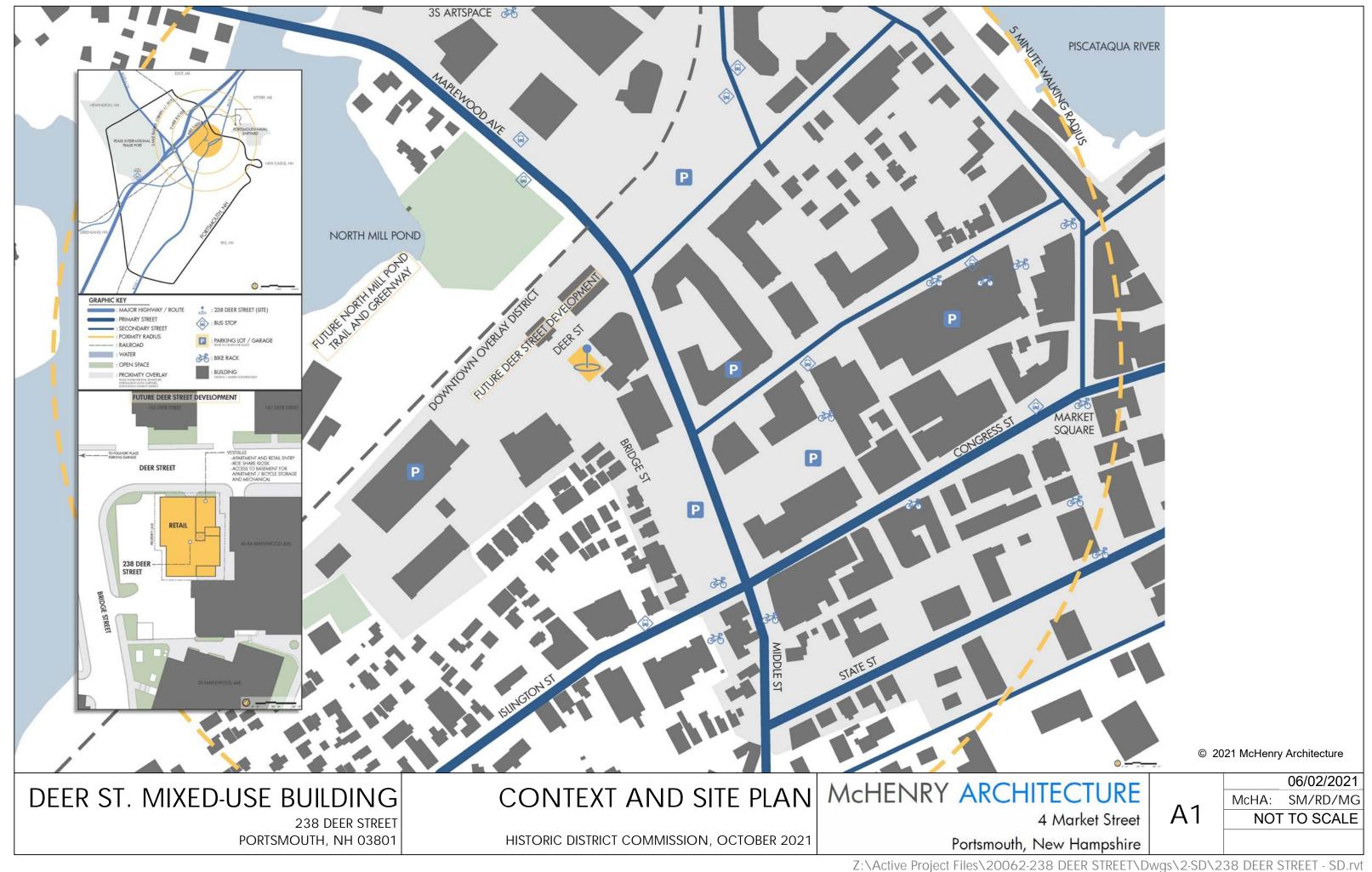
4 Market Street

Portsmouth, New Hampshire

(

10/06/2021 McHA: SM/RD/MG NOT TO SCALE

HISTORIC DISTRICT COMMISSION, OCTOBER 2021





DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801 DEER STREET RENDERING

HISTORIC DISTRICT COMMISSION, OCTOBER 2021

McHENRY ARCHITECTURE

4 Market Street

**A**2

Portsmouth, New Hampshire

McHA: SM/RD/MG NOT TO SCALE



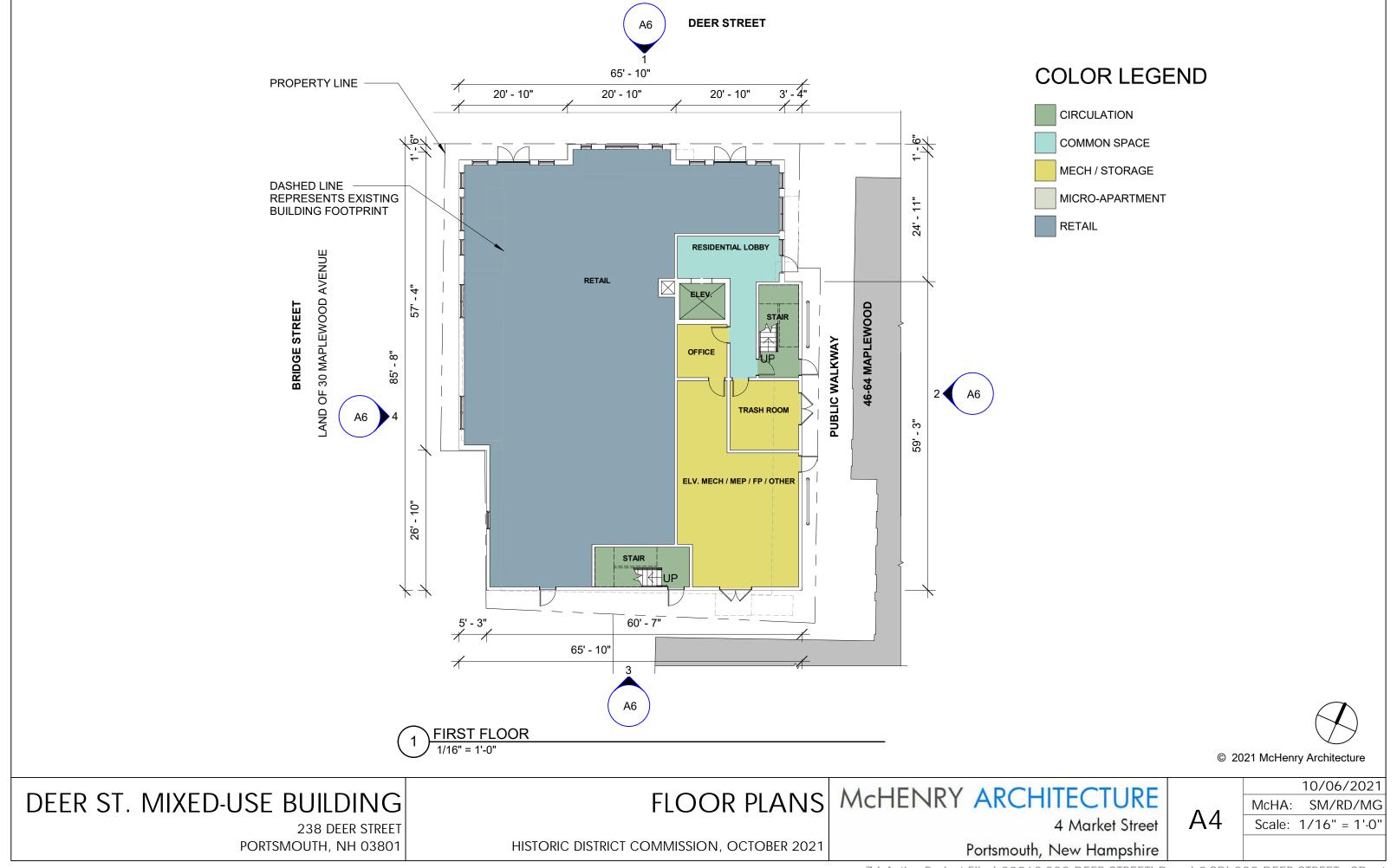
DEER ST. MIXED-USE BUILDING

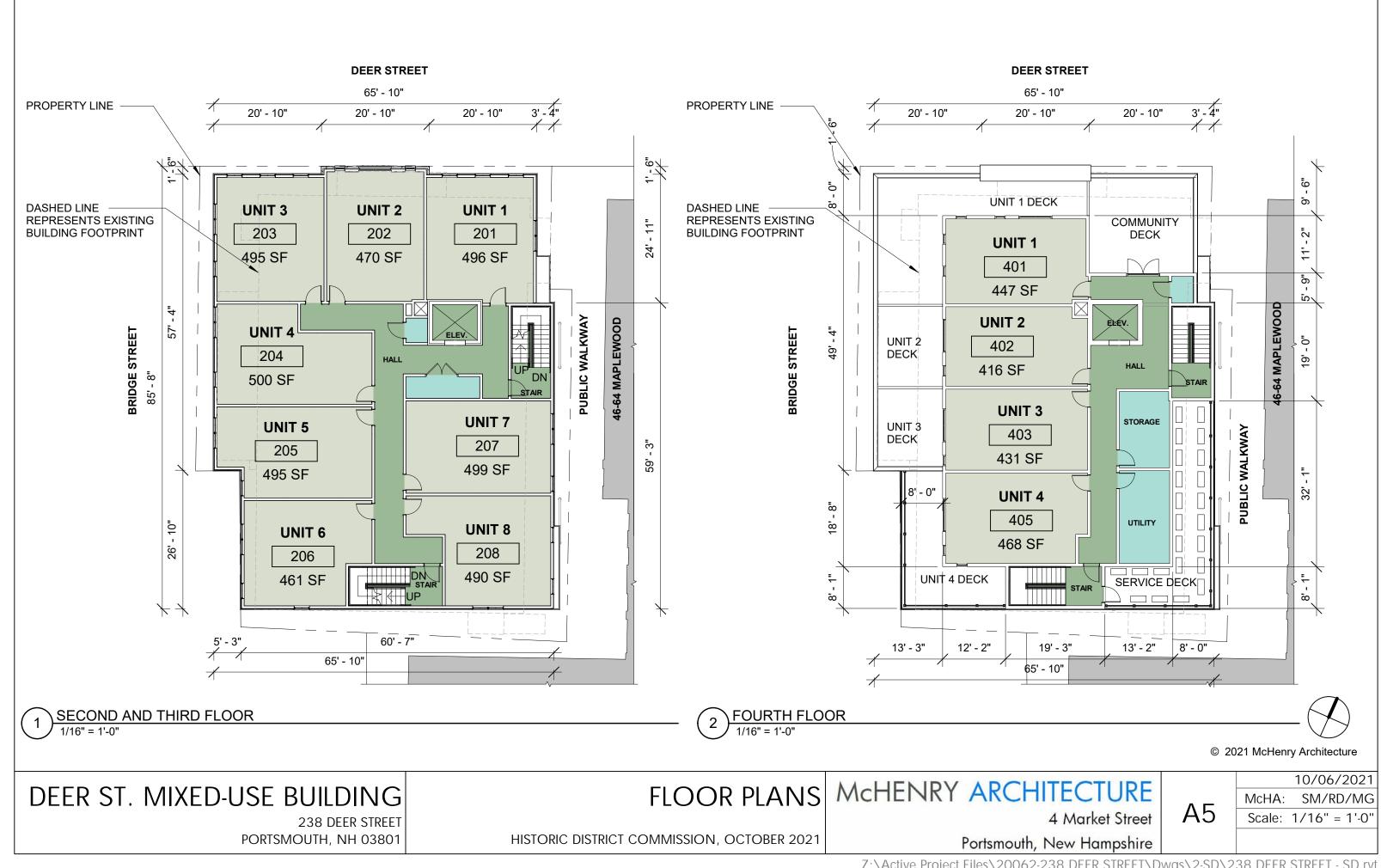
238 DEER STREET PORTSMOUTH, NH 03801 **AERIAL RENDERING** 

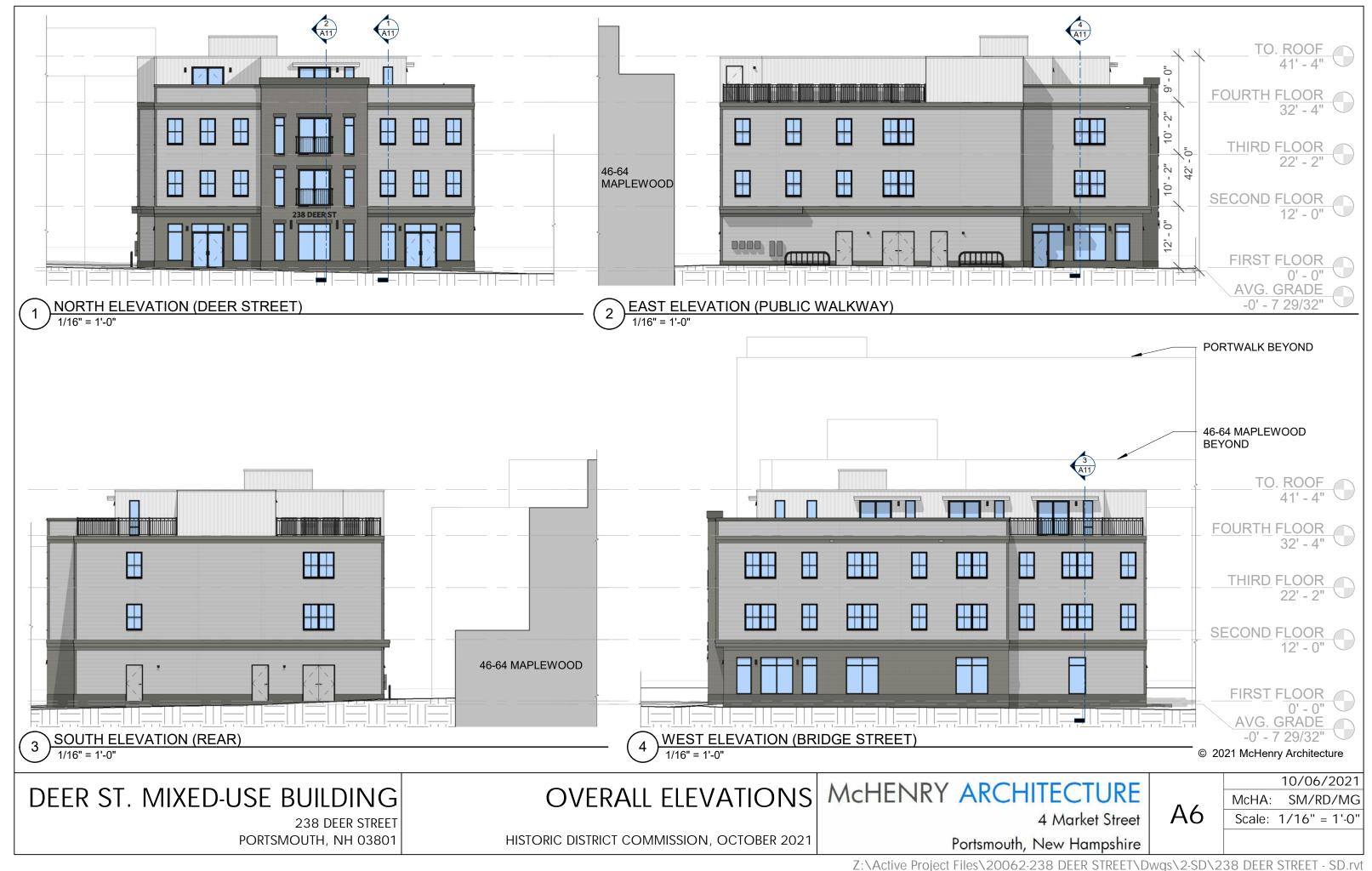
4 Market Street Portsmouth, New Hampshire

**A**3

McHA: SM/RD/MG NOT TO SCALE









DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801 DEER STREET ELEVATION

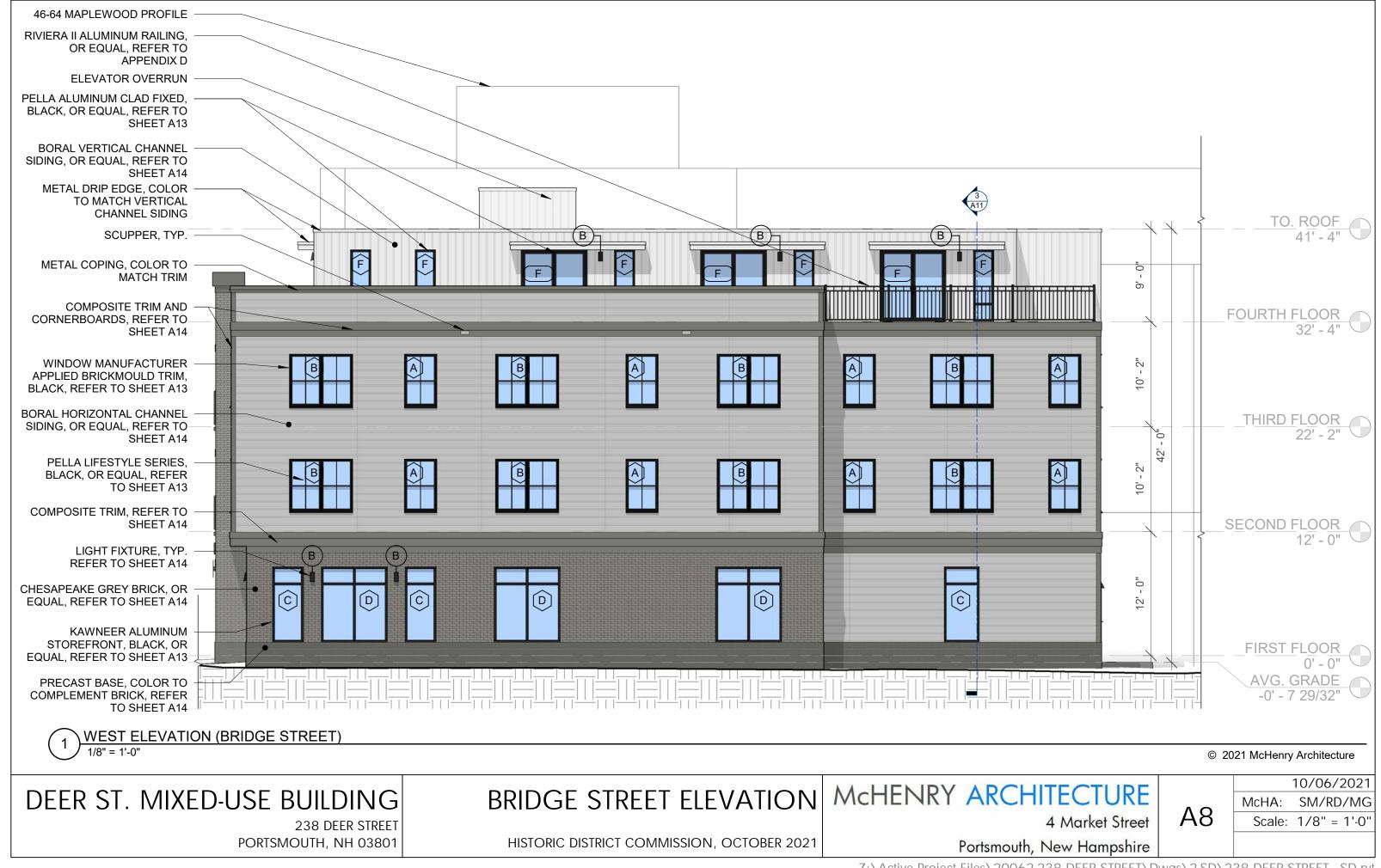
HISTORIC DISTRICT COMMISSION, OCTOBER 2021

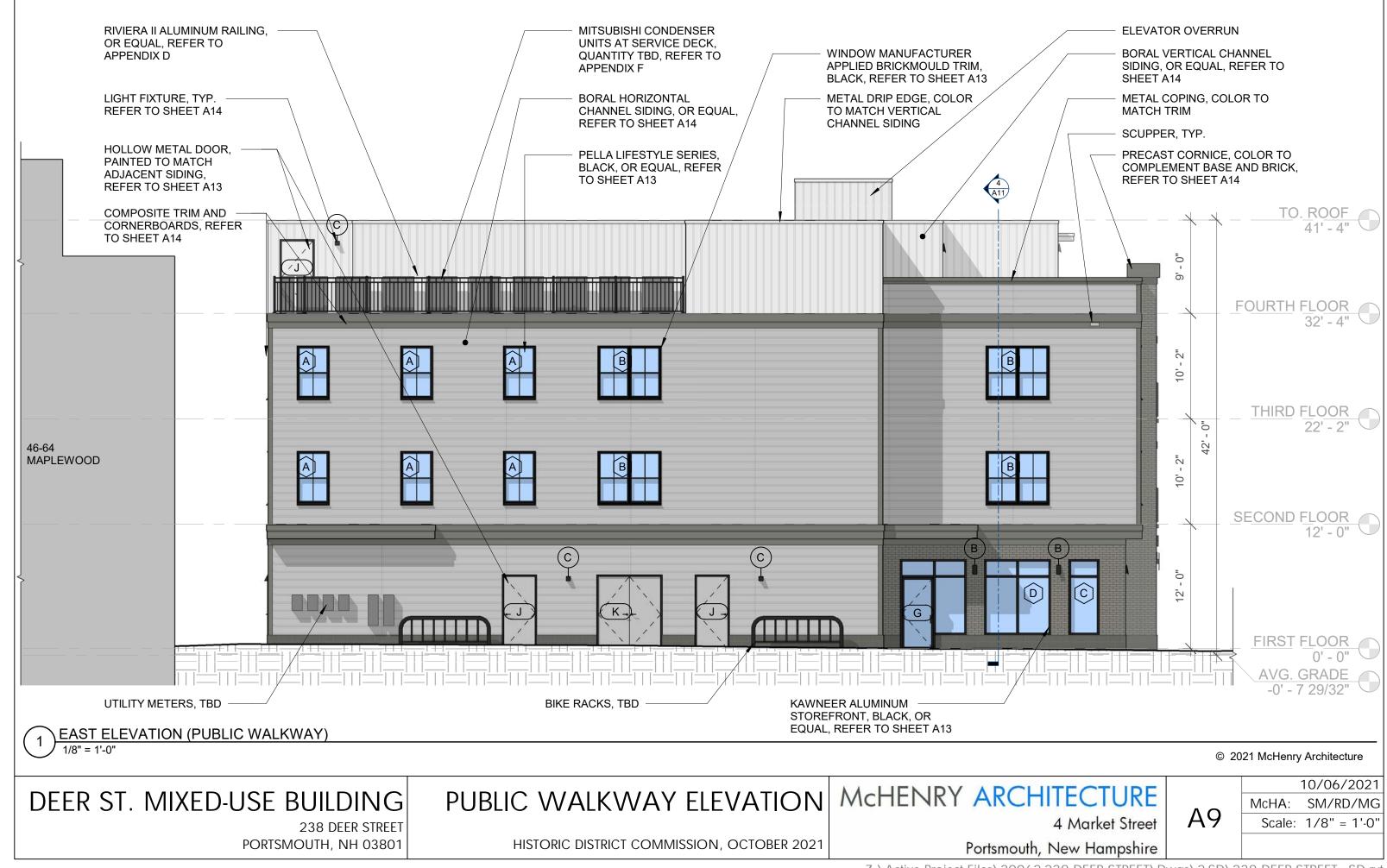
4 Market Street

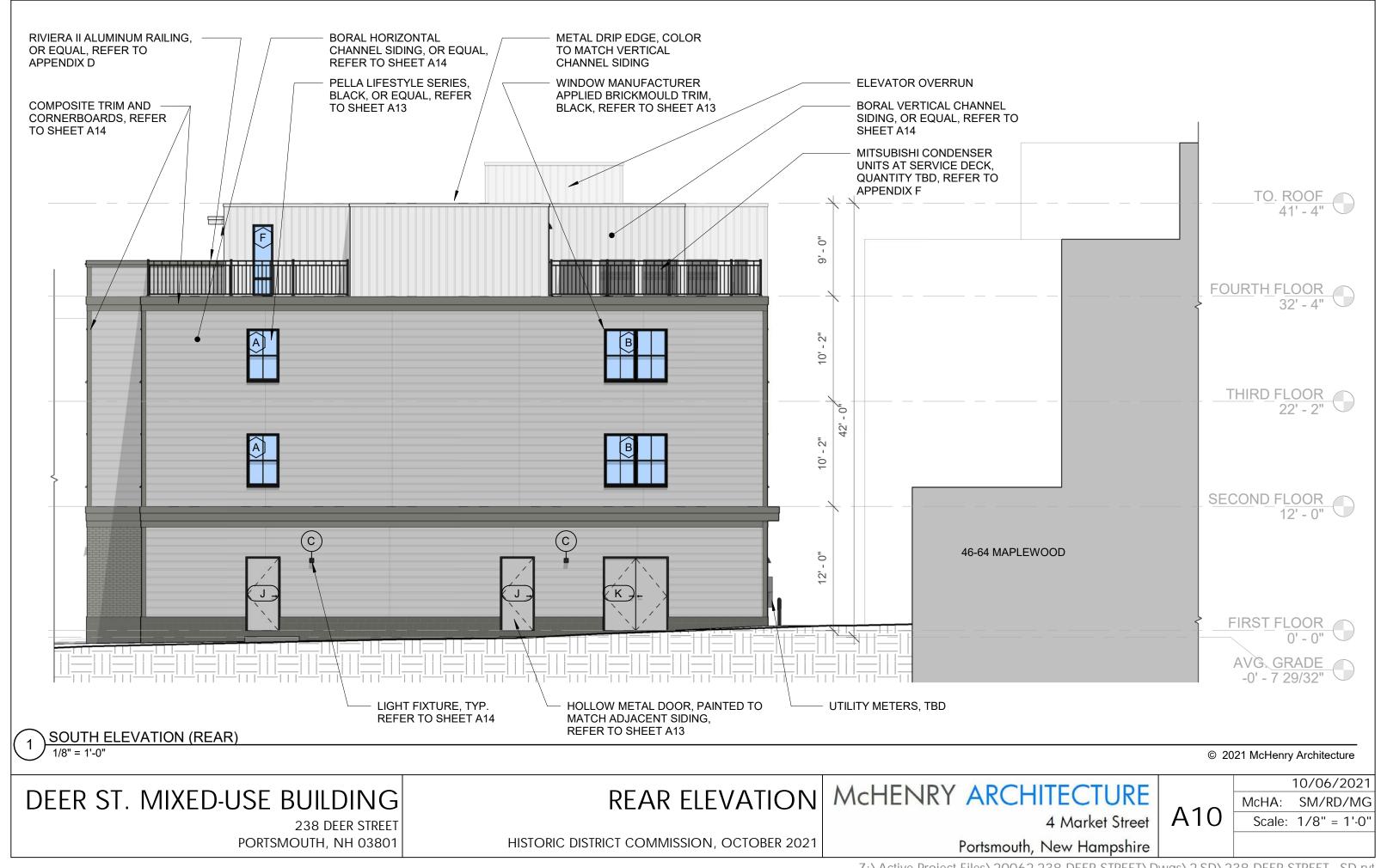
McHA: SM/RD/MG

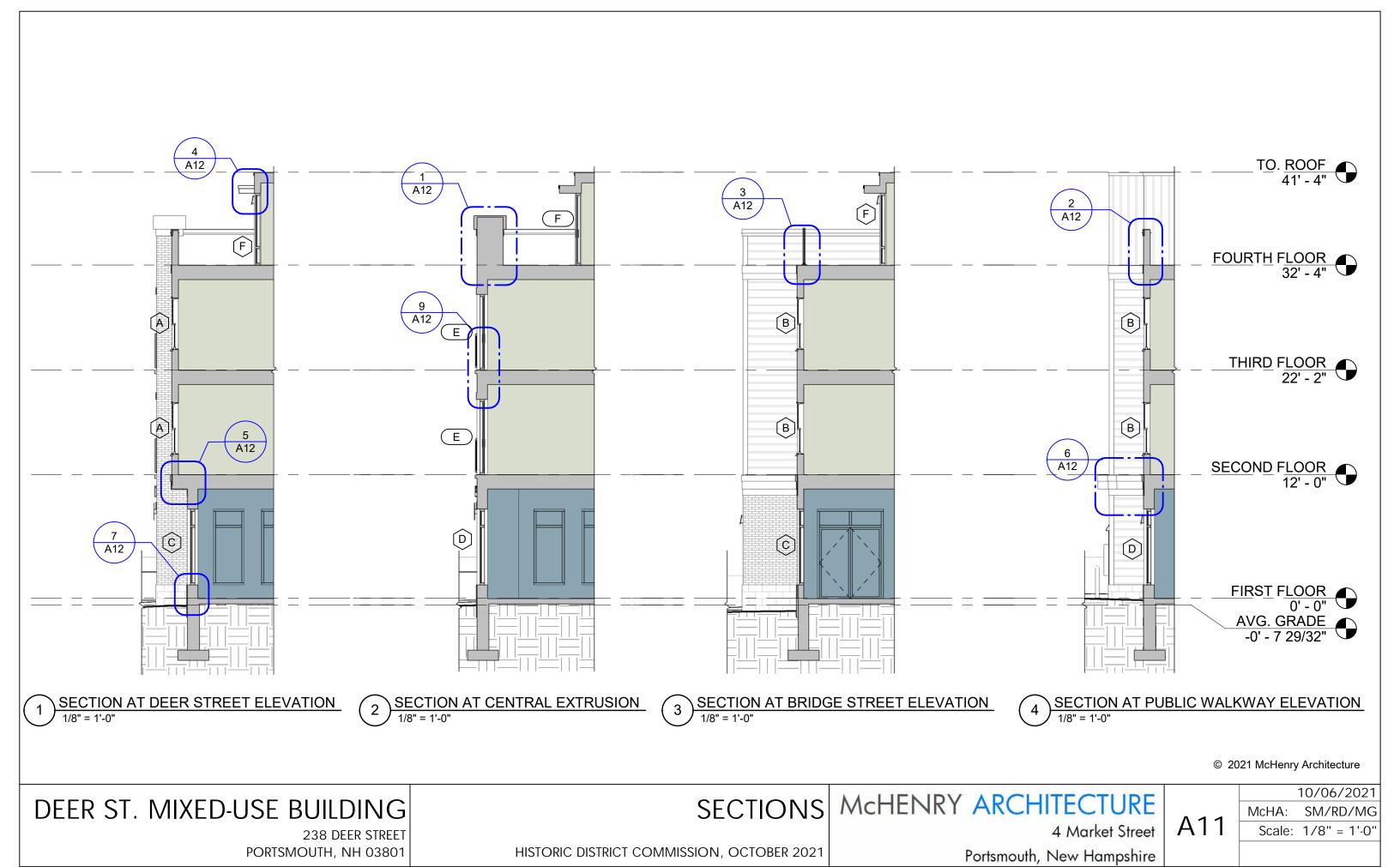
Scale: 1/8" = 1'-0'

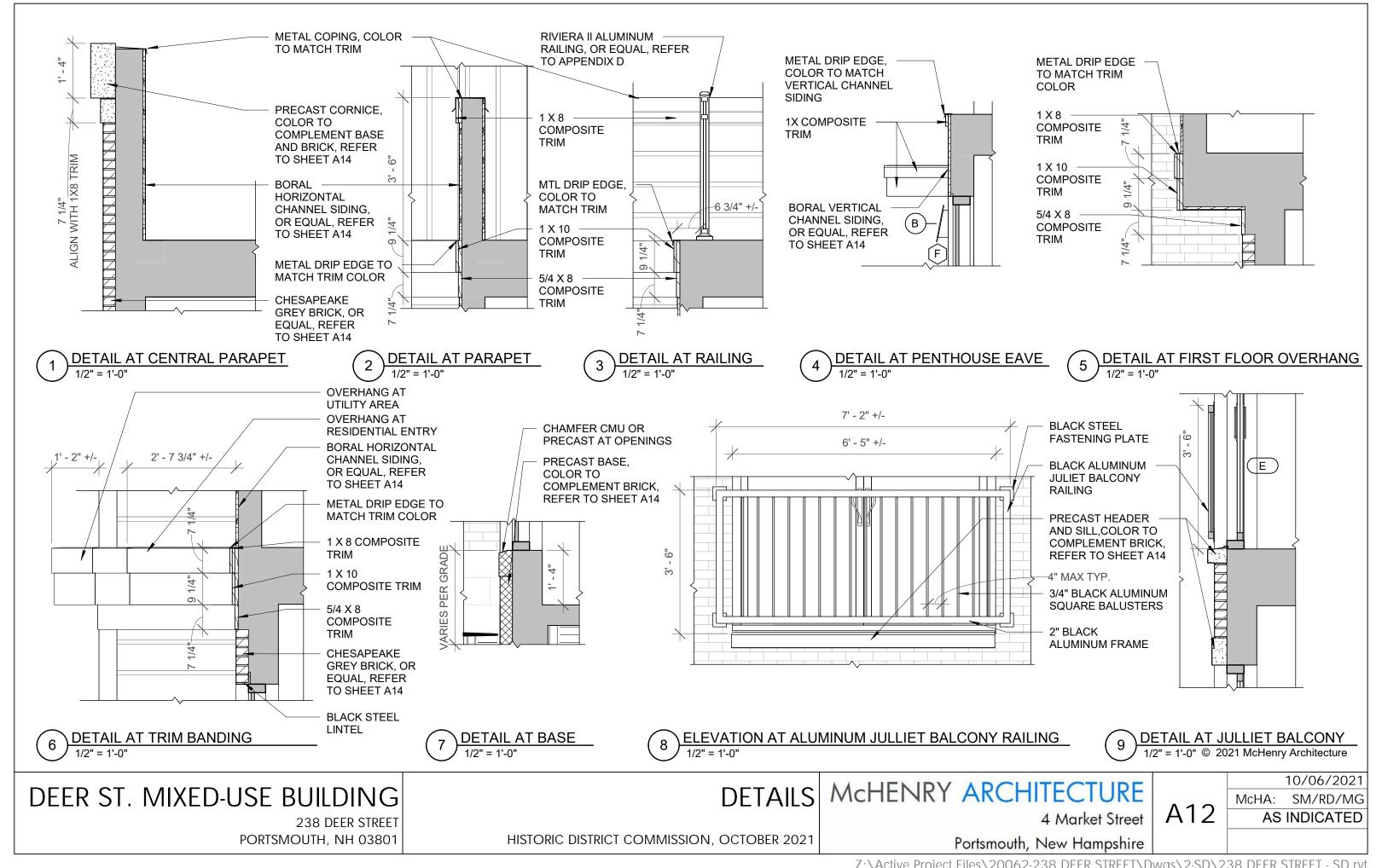
Portsmouth, New Hampshire

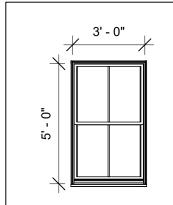


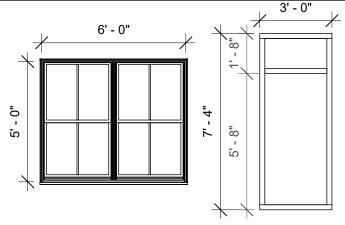


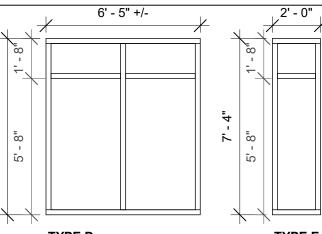


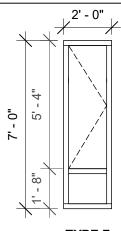












### TYPE A:

PELLA LIFESTYLE SERIES; ALUMINUM-CLAD WOOD WINDOW, OR EQUAL

2 OVER 2 DOUBLE HUNG, BLACK EXTERIOR, BLACK FACTORY APPLIED BRICK MOULD

REFER TO APPENDIX A

### TYPE B:

PELLA LIFESTYLE SERIES; ALUMINUM-CLAD WOOD WINDOW, OR EQUAL

PAIRED 2 OVER 2 DOUBLE HUNG, BLACK EXTERIOR, BLACK FACTORY APPLIED BRICK MOULD

REFER TO APPENDIX A

### TYPE C:

KAWNEER WINDOW WALL; ALUMINUM STOREFRONT, OR EQUAL

FIXED, BLACK EXTERIOR

REFER TO APPENDIX B

### TYPE D:

KAWNEER WINDOW WALL; ALUMINUM STOREFRONT, OR EQUAL

FIXED, BLACK EXTERIOR

REFER TO APPENDIX B

### TYPE E:

PELLA; ALUMINUM CLAD FIXED, OR EQUAL

FIXED, BLACK EXTERIOR

REFER TO APPENDIX A

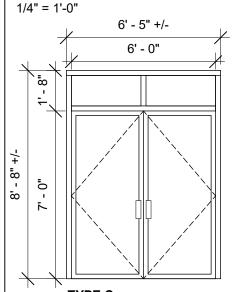
### TYPE F:

PELLA ALUMINUM CLAD CASEMENT OVER FIXED, OR EQUAL

FIXED, BLACK EXTERIOR

REFER TO APPENDIX A

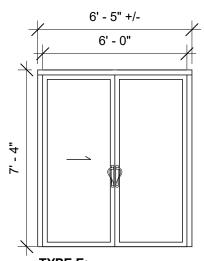
### WINDOW TYPES



TYPE C: KAWNEER WINDOW WALL; ALUMINUM STOREFRONT, OR EQUAL

DOUBLE DOOR, FIXED TRANSOM, BLACK EXTERIOR

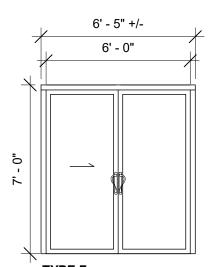
REFER TO APPENDIX B



TYPE E:
PELLA ALUMINUM-CLAD, OR
EQUAL

SLIDING DOUBLE DOOR (TBD), BLACK EXTERIOR

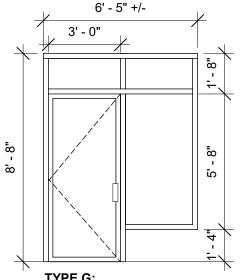
REFER TO APPENDIX A



TYPE F:
PELLA ALUMINUM-CLAD, OR
EQUAL

SLIDING DOUBLE DOOR (TBD), BLACK EXTERIOR

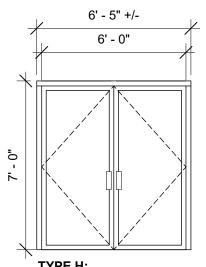
REFER TO APPENDIX A



KAWNEER WINDOW WALL;
ALUMINUM STOREFRONT, OR
EQUAL

SINGLE DOOR, FIXED TRANSOM AND SIDE LITE, BLACK EXTERIOR

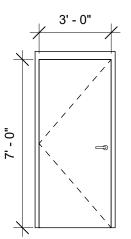
REFER TO APPENDIX A



TYPE H:
PELLA ALUMINUM-CLAD, OR
EQUAL

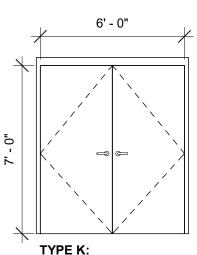
DOUBLE DOOR (TBD), BLACK EXTERIOR

REFER TO APPENDIX A



TYPE J: HOLLOW METAL UTILITY DOOR

SINGLE FLUSH, BLACK TRIM, PAINT TO MATCH ADJACENT SIDING



HOLLOW METAL UTILITY DOOR

DOUBLE FLUSH, BLACK TRIM PAINT TO MATCH ADJACENT SIDING

### **DOOR TYPES**

1/4" = 1'-0"

© 2021 McHenry Architecture

### DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

# WINDOW & DOOR TYPES

# McHENRY ARCHITECTURE

4 Market Street

A13

McHA: SM/RD/MG
AS INDICATED

HISTORIC DISTRICT COMMISSION, OCTOBER 2021 Portsmouth, New Hampshire









LUMENS

Call Us 877.445.4486

LIGHT FIXTURE TYPE C OR EQUAL

### Pop-in 4in Square LED New Construction **Recessed Downlight**

https://www.lumens.com/icon-led-outdoor-wall-sconce-by-dweled-DWEP15476

By WAC Lighting

Rating: ETL Listed Wet

Product ID: DWEP154761

Pop-in 4in Square LED New Construction Recessed Downligh By WAC Lighting

### Details

- Designed in 2020 . Finish: Electrostatically Powder Coated White
- · Material: Aluminum
- Housing Type: IC Remodel Housing
- Trim Type: Deep Reflector
   Title 24 compliant
- Energy Star Qualified
   ETL Listed Wet
- · Warranty: 5 Years Functional, 2 Years Finish
- Made In China

### **Dimensions**

Cut-out: Width 4.13", Depth 4.13" Fixture: Length 14.5", Width 8.6", Height 4.6"

### Lighting 12 Watt 120/240/277 Volt Integrated LED: CRI: 90 Color Temp: 3000K

### **Additional Details**

Product URL:

wnlight-by-wac-lighting-WACP312393.html Rating: ETL Listed Wet

Product ID: WACP312393



LUMENS

Call Us 877.445.4486

**EXTERIOR OVERHANG** DOWNLIGHTS, TBD OR EQUAL

**BORAL TRUEXTERIOR (POLY-ASH)** OR EQUAL

**Additional Details** 

Rating: ETL Listed Wet

Product ID: DWEP266554

https://www.lumens.com/slant-led-indoor-and-outdoor-wall-light-by-dweled-D

PAINTED 10" CHANNEL SIDING, VERTICAL AND HORIZONTAL APPLICATIONS. TRIM TO BE SIMILAR MATERIAL, REFER TO ELEVATIONS AND APPENDIX C



Pitch LED Indoor/Outdoor Wall Sconce

By Tech Lighting

**Product Options** 

Voltage: 120 Volt, 277 Volt

· May be mounted up or down

· Material: Die-Cast Metal

ETL Listed Wet

· Warranty: 5 years

Additional Details

Product ID: TECP90024

TECP90024.htm

Marine Grade

Dimensions

Lighting

Marine-grade powder coat finishes
 Stainless Steel mounting hardware

· Impact-resistant, UV stabilized frosted acrylic lensing

ADA compliant, Dark Sky compliant, Title 24 compliant

Color Temp: 3000K Lifespan: 70000 hours

Color Temp: 3000K Lifespan: 70000 hours

120 Volt Option Fixture: Width 5", Height 5", Depth 3.9", Weight 1.66Lbs 277 Volt Option Fixture: Width 5", Height 5", Depth 3.9", Weight 1.66Lbs

• 120 Volt Option: 26.1 Watt (823 Lumens) 120 Volt Integrated LED: CRI: 80

277 Volt Option: 26.1 Watt (823 Lumens) 277 Volt Integrated LED: CRI: 80

ttps://www.lumens.com/pitch-led-indoor-outdoor-wall-sconce-by-tech-lighting

By Tech Lighting

Details

Pitch LED Indoor/Outdoor Wall Sconce

**CHESAPEAKE BRICK OR EQUAL** 

**ENGINEER SIZE, REFER TO ELEVATIONS FOR LOCATIONS** AND APPENDIX E



PRECAST CONCRETE HEADER/SILL/BASE (TBD) COLOR TO COMPLEMENT CHESAPEAKE BRICK (NORTHERN DESIGN CHOCOLATE 2 SHOWN)

© 2021 McHenry Architecture

238 DEER STREET PORTSMOUTH, NH 03801

DEER ST. MIXED-USE BUILDING MATERIALS AND PRODUCT DATA

HISTORIC DISTRICT COMMISSION, OCTOBER 2021

McHENRY ARCHITECTURE

4 Market Street

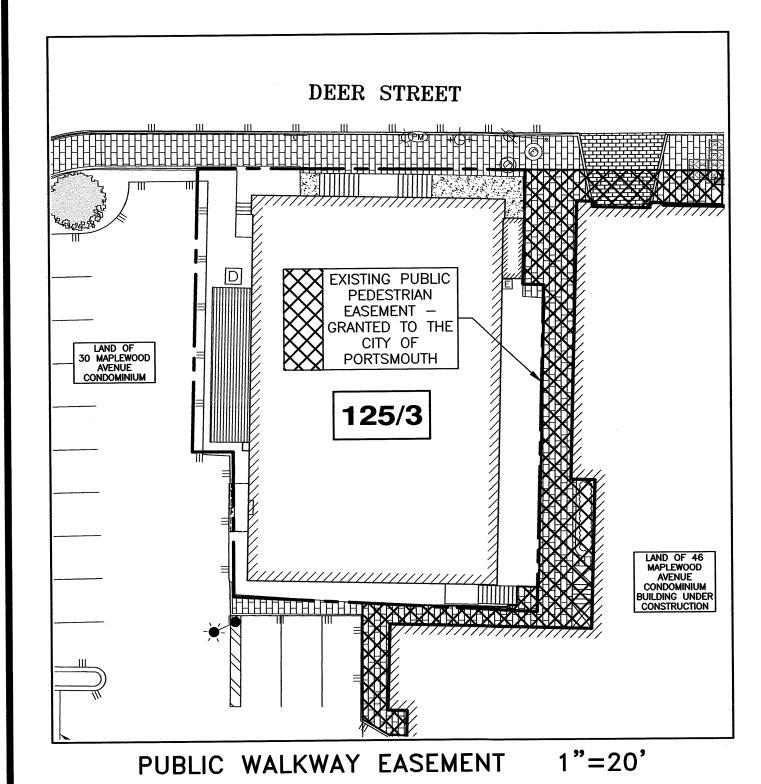
A14

10/06/2021 McHA: SM/RD/MG NOT TO SCALE

Portsmouth, New Hampshire

### PLAN REFERENCES:

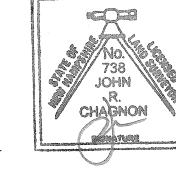
- VAUGHAN STREET URBAN RENEWAL PROJECT N.H. R-10, PORTSMOUTH, NEW HAMPSHIRE, DISPOSITION PLAN PARCEL 7. DATED OCT. 1973 BY ANDERSON-NIHOLS & CO., INC. RCRD #D-4119.
- 2. VAUGHAN STREET URBAN RENEWAL PROJECT N.H. R-10, PORTSMOUTH, NEW HAMPSHIRE, DISPOSITION PLAN PARCEL 10. DATED OCT. 1973 BY ANDERSON-NIHOLS & CO., INC. RCRD #D-4125.
- 3. VAUGHAN STREET URBAN RENEWAL PROJECT N.H. R-10, PORTSMOUTH, NEW HAMPSHIRE, DISPOSITION MAP. DATED NOV. 1969 BY ANDERSON-NIHOLS & CO., INC. RCRD #D-2408.
- 4. EASEMENT SITE PLAN, TAX MAP 125 LOT 2, 30 MAPLEWOOD, LLC TO PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE (PSNH), SCALE: 1" = 20', OCTOBER 2013 BY AMBIT ENGINEERING. RCRD D-38148.
- 5. PROPOSED EASEMENT TO CITY OF PORTSMOUTH, SCALE: 1" = 10', 9/18/13 BY AMBIT ENGINEERING. BK 5512, PG 1046.
- 6. CONDOMINIUM SITE PLAN, TAX MAP 125 LOT 2, BY AMBIT ENGINEERING. RCRD D-38936; AMENDED AT RCRD D-39005.
- 7. SUBDIVISION PLAN TAX MAP 125 LOT 2, OWNER: 30 MAPLEWOOD, LLC, 30—46 MAPLEWOOD AVENUE, CITY OF PORTSMOUTH, COUNTY OF ROCKINGHAM, STATE OF NEW HAMPSHIRE, PREPARED BY AMBIT ENGINEERING, INC., SCALE 1" = 20', DATED OCTOBER 2015 REVISED 4/18/17, RCRD D-40246
- 8. PLAN OF LAND NO. 238 DEER ST. PORTSMOUTH, N.H., SCALE: 11N = 10 FT., DATED MAY 1954 PREPARED BY JOHN W. DURGIN CIVIL ENGINEERS RCRD #02164

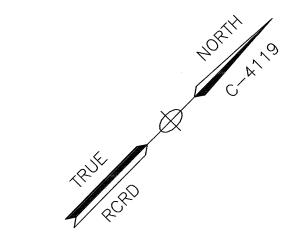


I CERTIFY THAT THIS PLAN WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT IT IS THE RESULT OF A FIELD SURVEY BY THIS OFFICE AND HAS AN ACCURACY OF THE CLOSED TRAVERSE THAT EXCEEDS THE PRECISION OF 1:15,000.

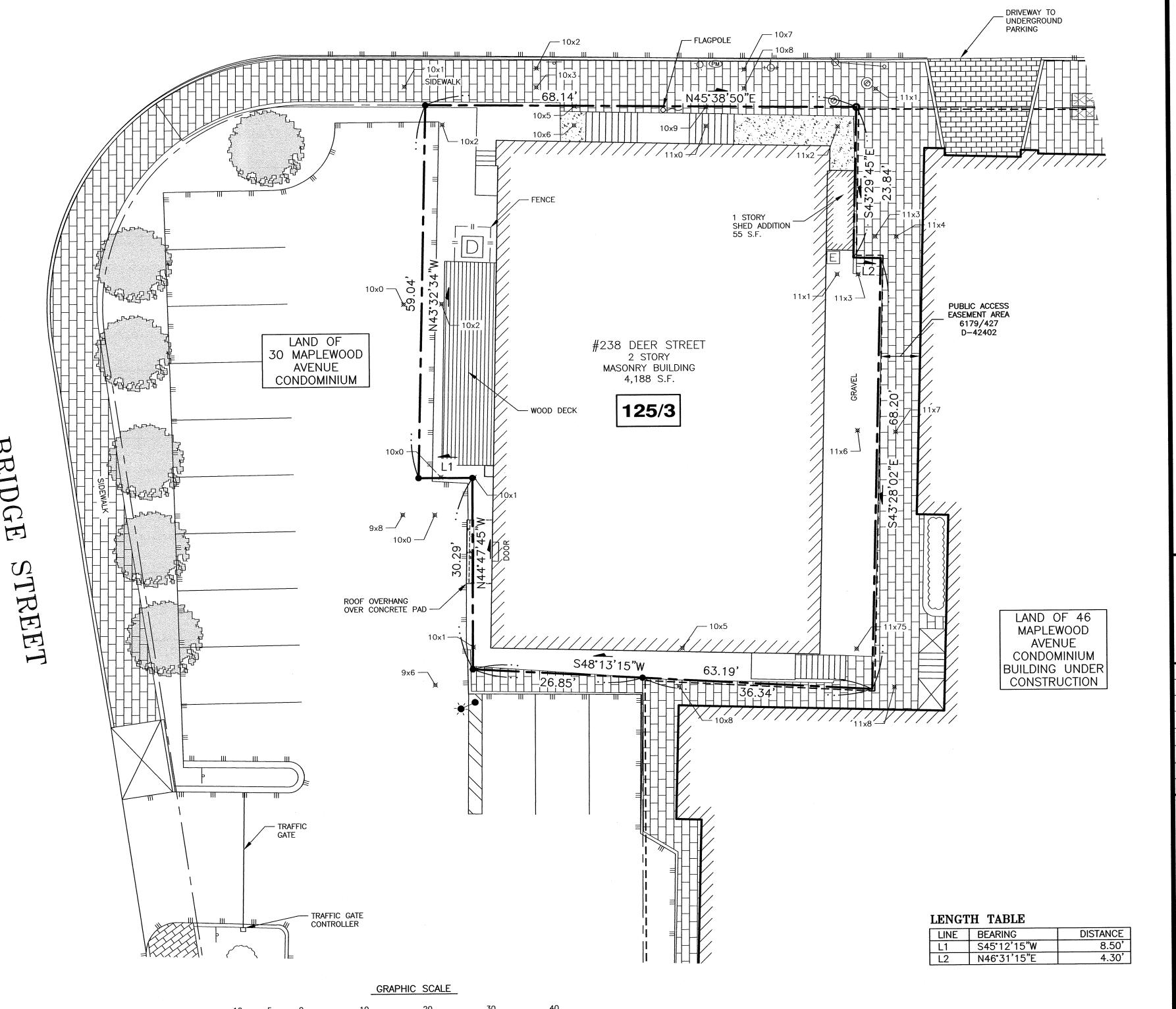


DATE





# DEER STREET





## AMBIT ENGINEERING, INC.

Civil Engineers & Land Surveyors

200 Griffin Road - Unit 3
Portsmouth, N.H. 03801-7114

Tel (603) 430-9282 Fax (603) 436-2315

### NOTES:

1) PARCEL IS SHOWN ON THE CITY OF PORTSMOUTH ASSESSORS MAP 125 AS LOT 3.

2) OWNER OF RECORD:

238 DEER STREET, LLC. 238 DEER STREET PORTSMOUTH, NH 03801 5890/1712 RCRD #02164

3) PARCEL IS LOCATED IN THE CHARACTER DISTRICT 4, HISTORIC DISTRICT, AND DOWNTOWN OVERLAY DISTRICT.

4) DIMENSIONAL REQUIREMENTS:

CHARACTER DISTRICT 4 (CD4):

MIN. LOT AREA: NO REQUIREMENT
FRONTAGE: NO REQUIREMENT
SETBACKS:

FRONT (MAX.) 10 FEET (PRIMARY)
SIDE NO REQUIREMENT
5 FEFT

REAR 5 FEET

MAXIMUM STRUCTURE HEIGHT: 40 FEET

MAXIMUM STRUCTURE COVERAGE: 90%

MAXIMUM BUILDING FOOTPRINT: 15,000 S.F.

MINIMUM OPEN SPACE: 10%

MINIMUM FRONT LOT LINE BUILDOUT: 50%

5) LOT AREA: 6,181 S.F., 0.1419 ACRES.

6) PARCEL IS NOT IN A FLOOD HAZARD ZONE AS SHOWN ON FIRM PANEL 33015C0259F, JANUARY 29, 2021

7) THE PURPOSE OF THIS PLAN IS TO SHOW THE BOUNDARY AND EXISTING CONDITIONS ON MAP 125, LOT 3.

# SITE DEVELOPMENT 238 DEER STREET, LLC 238 DEER STREET PORTSMOUTH, N.H.

0	ISSUED FOR COMMENT	9/1/21	
NO.	DESCRIPTION	DATE	
REVISIONS			

SCALE: 1" = 10' AUGUST 2021

EXISTING CONDITIONS PLAN

**C**1

FB 410 PG 75

2916

# ZONING DEVELOPMENT STANDARD CD4: CHARACTER DISTRICT 4 BUILDING PLACEMENT (PRINCIPLE): 238 DEER STREET MAX. P MAX. SEC FRONT BUILDING ALLOWED SMALL/LAF PROHIBITED ALLOWED FACADE TYPE: STOOP, STEP, SHOPFRONT, OFFICEFRONT,

REQUIRED

40.0' + 2.0'

PENTHOUSE AREA: 50% MAX. OF

ROOF TYPE ALLOWED: FLAT, GABLE, HIP, GAMBREL, MANSARD

PENTHOUSE

STORY BELOW

15.0'

36 INCHES

12.0'

10.0'

20% MIN. TO

REQUIRED

200'

80'

90%

15,000 SF

NR

10%

50% MAX.

RECESSED-ENTRY

BUILDING FORM:

PROHIBITED: PORCH & FORECOURT

STRUCTURE HEIGHT (IN STORIES)

MAX. FINISHED FLOOR SURFACE OF GROUND FLOOR ABOVE SIDEWALK GRADE:

MIN. GROUND STORY HEIGHT

MIN. SECOND STORY HEIGHT

LOT OCCUPATION:

FACADE GLAZING (OTHER):

MAX BUILDING BLOCK

MAX FACADE MOD. LENGTH

MIN. ENTRANCE SPACING

MAX BUILDING COVERAGE

MAX BUILDING FOOTPRINT:

MIN. LOT AREA/DWELLING

(LOT AREA/# OF UNITS):

LAND OF 30 MAPLEWOOD AVENUE CONDOMINIUM

MIN. OPEN SPACE

GROSS BUILDING:

MIN. LOT AREA:

MAX STRUCTURE HEIGHT:

PENTHOUSE SETBACK:

	REQUIRED	EXISTING	PROPOSED	DECKS	264	0
PRINCIPLE FRONT YARD:	10.0'	1'	0'	STAIRS	194	0
ECONDARY FRONT YARD:	N/A	N/A	N/A	CONCRETE	137	0
MIN. SIDE YARD:	NR	0'	0'	PAVEMENT	458	70
MIN. REAR YARD:	5.0'	3.5'	3.5'	BRICK WALKWAY	104	559
ONT LOT LINE BUILDOUT: 50% MIN. 78% 92%		GRAVEL	531	0		
IG TYPES:				OTOWEL		
BUILDING TYPES: ROWHOUSE, APARTMENT, LIVE/WORK, ARGE COMMERCIAL				TOTAL	5931	5915
ED: HOUSE & DUPLEX	ž .			LOT SIZE	6,181	6,181

% LOT COVERAGE

PROPOSED

**PENTHOUSE** 

3,206 S.F.-60% 1,907

S.F.-35.6%

8.0'

12.0'

10.5

42%

63'

21'

N/A

85%

5,286 S.F

19,190 S.F.

6,181 S.F.

N/A

2.7%

EXISTING PROPOSED

**EXISTING** 

23' +/-

N/A

14.0'

N/A

53'

53'

N/A

74%

4,243 S.F.

8,346 S.F.

6,181 S.F.

N/A

9.67%

2ND FLOOR OVERHANG

DEER STREET

#238 DEER

STREET

PROPOSED 3 STORY MASONRY BUILDING

(WITH PENTHOUSE)

5,286 S.F.

FF=11.3 & 11.9

125/3

DOOR LOCATION, TYP.

OPEN SPACE EXHIBIT

MEETS ORDINANCE

CRITERIA

MEETS ORDINANCE

INTENT

TOTAL

1"=20

169 S.F.

(2.7%)

536 S.F.

(8.7%)

705 S.F.

(11.4%)

BUILDING

STRUCTURE

IMPERVIOUS SURFACE AREAS

(TO PROPERTY LINE)

PRE-CONSTRUCTION

IMPERVIOUS (S.F.)

4,243

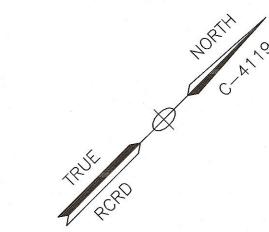
96.0%

POST-CONSTRUCTION

IMPERVIOUS (S.F.)

5,286

95.7%



DRIVEWAY TO

PARKING

UNDERGROUND

# NOTES:

1) PARCEL IS SHOWN ON THE CITY OF PORTSMOUTH ASSESSORS MAP 125 AS LOT 3.

Tel (603) 430-9282

Fax (603) 436-2315

2) OWNER OF RECORD:

238 DEER STREET, LLC. 238 DEER STREET PORTSMOUTH, NH 03801 5890/1712 RCRD #02164

200 Griffin Road - Unit 3 Portsmouth, N.H. 03801-7114

AMBIT ENGINEERING, INC.

Civil Engineers & Land Surveyors

3) PARCEL IS LOCATED IN THE CHARACTER DISTRICT 4, HISTORIC DISTRICT, AND DOWNTOWN OVERLAY DISTRICT.

4) DIMENSIONAL REQUIREMENTS:

CHARACTER DISTRICT 4 (CD4): MIN. LOT AREA: NO REQUIREMENT FRONTAGE:

NO REQUIREMENT SETBACKS: FRONT (MAX.) 10 FEET (PRIMARY) SIDE

NO REQUIREMENT REAR 5 FEET MAXIMUM STRUCTURE HEIGHT: MAXIMUM STRUCTURE COVERAGE:

MAXIMUM BUILDING FOOTPRINT: 15,000 S.F. 10% MINIMUM OPEN SPACE: MINIMUM FRONT LOT LINE BUILDOUT: 50%

40 FEET

90%

5) LOT AREA: 6,181 S.F., 0.1419 ACRES.

6) PARCEL IS NOT IN A FLOOD HAZARD ZONE AS SHOWN ON FIRM PANEL 33015C0259F, JANUARY 29, 2021

7) THE PURPOSE OF THIS PLAN IS TO SHOW A PROPOSED REPLACEMENT STRUCTURE ON MAP 125, LOT 3.

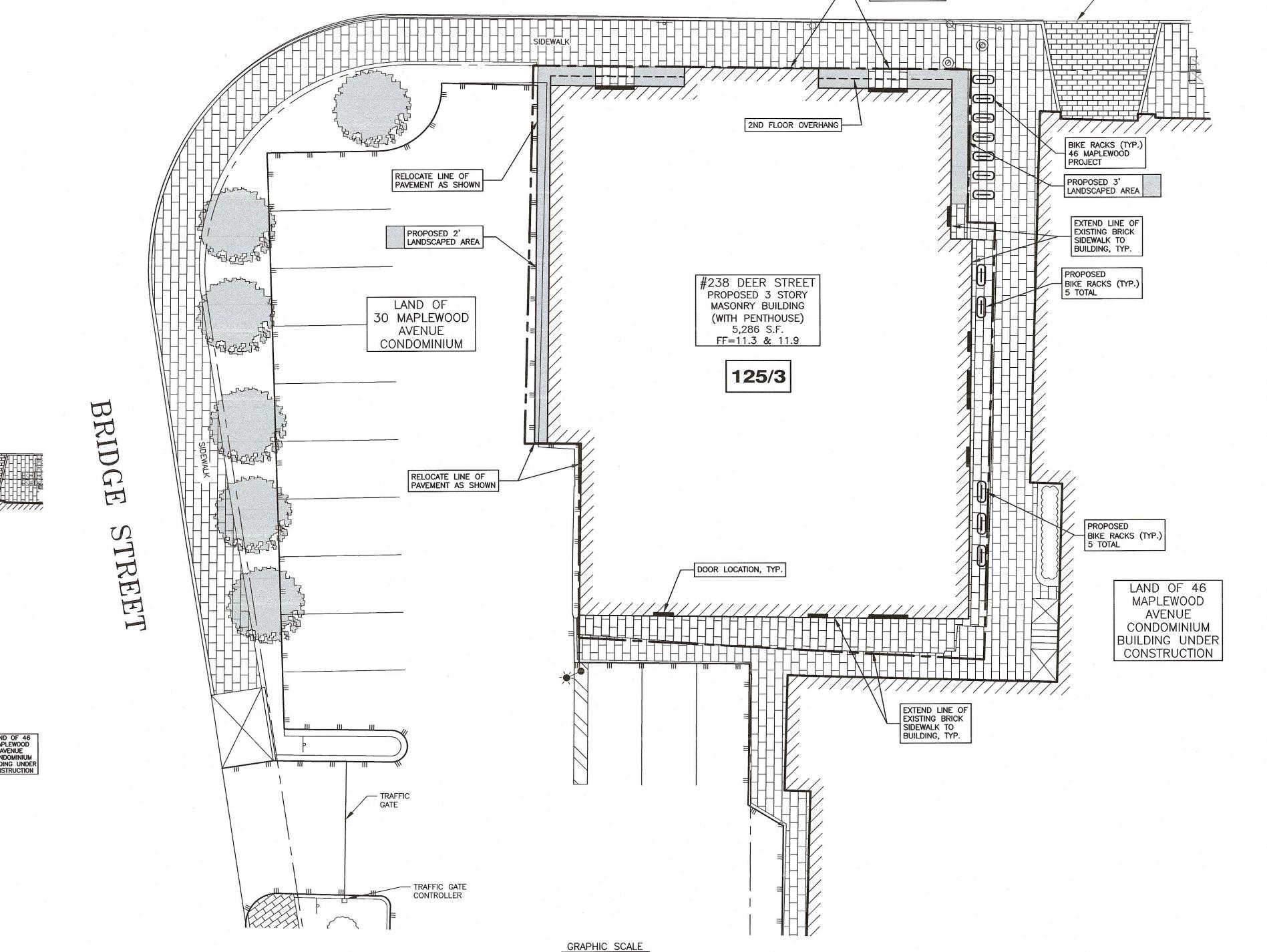
# DEER STREET

EXPAND EXISTING

BRICK SIDEWALK

FOOTPRINT

TO NEW BUILDING



# SITE DEVELOPMENT 238 DEER STREET, LLC 238 DEER STREET PORTSMOUTH, N.H.

9/1/21 O ISSUED FOR COMMENT DATE **DESCRIPTION REVISIONS** 



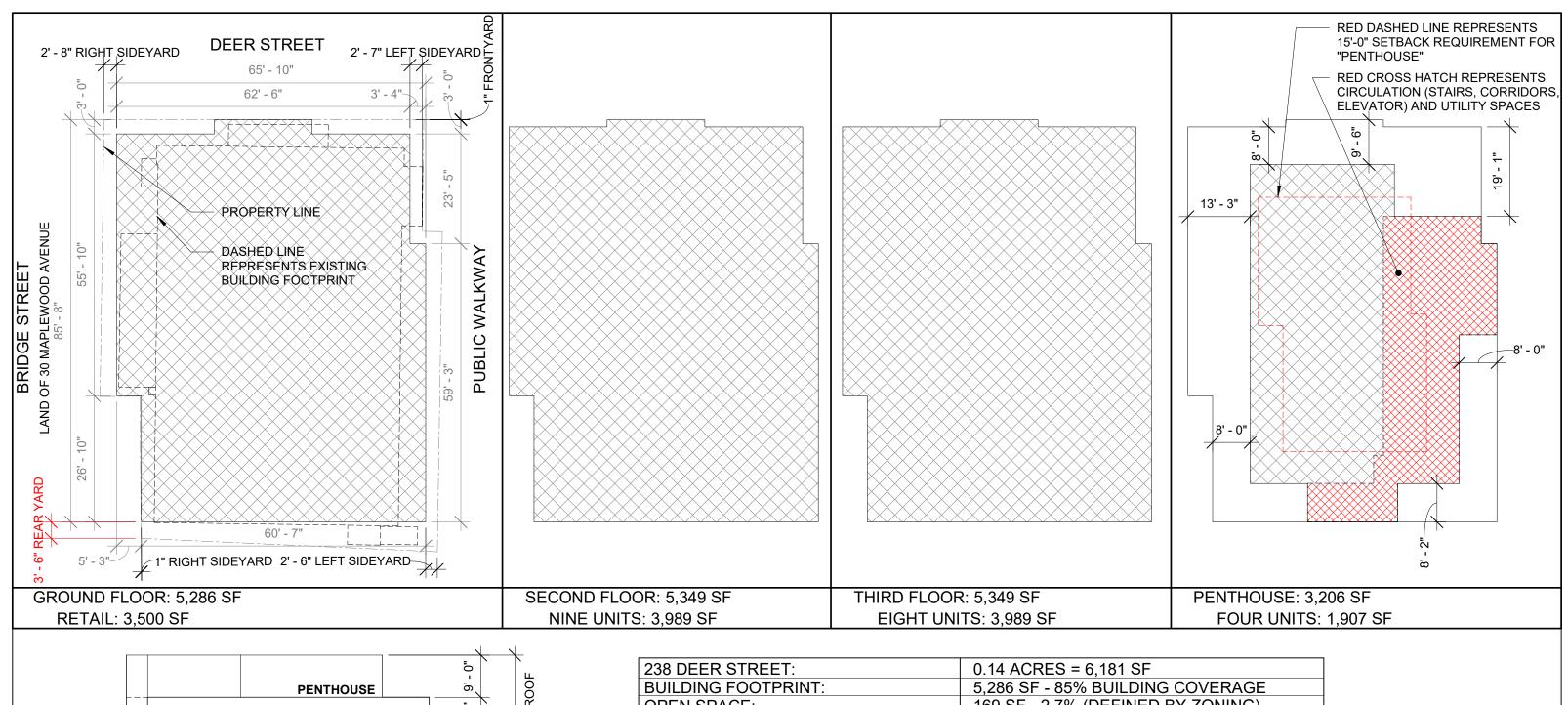


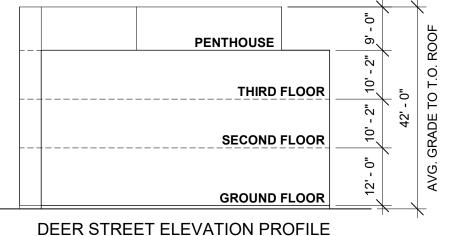
SCALE: 1" = 10'

AUGUST 2021

SITE PLAN

FB 410 PG 75





0.44.4.0DE0 0.404.0E
0.14 ACRES = 6,181 SF
5,286 SF - 85% BUILDING COVERAGE
169 SF - 2.7% (DEFINED BY ZONING)
536 SF - 8.7% (MEETS ORDINANCE INTENT)
705 SF - 11.4% TOTAL
3 STORIES + PENTHOUSE
42' - 0"
3,206 SF / 5,349 SF = 60%
1,907 SF / 5,349 SF = 35.6%

DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

BUILDING DATA

McHENRY ARCHITECTURE

4 Market Street A

A15

McHA: SM/RD/MG
NOT TO SCALE

Portsmouth, New Hampshire

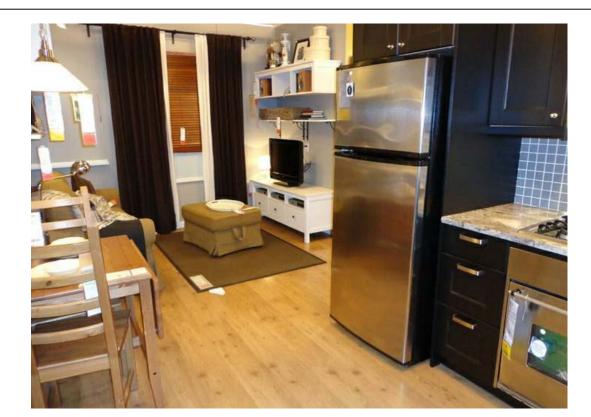


EXAMPLE EFFICIENCY UNIT FLOOR PLAN - 400SF



OWNER CONCEPT PRECEDENT: EXAMPLE EFFICIENCY UNIT

**EXAMPLE EFFICIENCY UNIT** 



EXAMPLE EFFICIENCY UNIT



**EXAMPLE EFFICIENCY UNIT** 

© 2021 McHenry Architecture

DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

INTERIOR CONCEPT / OWNER INSPIRATION

McHENRY ARCHITECTURE

4 Market Street

A16

10/06/2021 McHA: SM/RD/MG NOT TO SCALE

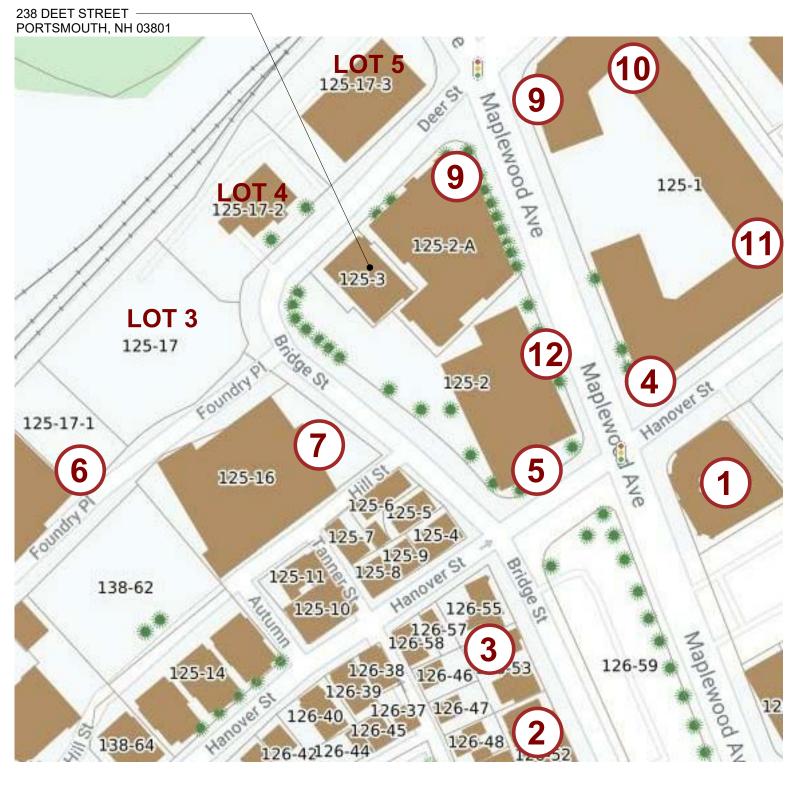
Portsmouth, New Hampshire



EXISTING PICTURE FROM DEER STREET AND MAPLEWOOD AVE INTERSECTION



EXISTING PICTURE FROM FOUNDRY GARAGE ROOF



CONTEXT PHOTO KEY MAP

© 2021 McHenry Architecture

DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

**EXISTING PHOTOGRAPHS** 

HISTORIC DISTRICT COMMISSION, OCTOBER 2021

McHENRY ARCHITECTURE

4 Market Street

Portsmouth, New Hampshire

A17

McHA: SM/RD/MG
NOT TO SCALE



1: 25 MAPLEWOOD AVE



2: 40 BRIDGE STREET



1: BRIDGE STREET



4: 195 HANOVER ST - PORTWALK



5: 30 MAPLEWOOD AVE



6: 100 FOUNDRY PLACE

DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

CONTEXT PHOTOGRAPHS

HISTORIC DISTRICT COMMISSION, OCTOBER 2021

McHENRY ARCHITECTURE

4 Market Street

A18

10/06/2021 McHA: SM/RD/MG NOT TO SCALE

Portsmouth, New Hampshire



7: 126 BRIDGE STREET



8: 46 MAPLEWOOD AVE



9: 195 HANOVER ST - PORTWALK



10: 195 HANOVER ST - PORTWALK



11: 195 HANOVER ST - PORTWALK



12: 30 MAPLEWOOD AVE

DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

**CONTEXT PHOTOGRAPHS** 

HISTORIC DISTRICT COMMISSION, OCTOBER 2021

McHENRY ARCHITECTURE

4 Market Street

Portsmouth, New Hampshire

10/06/2021

A19

McHA: SM/RD/MG NOT TO SCALE



LOT 3: APPROVED FOUNDRY PLACE



LOT 3: 165 DEER STREET



LOT 4: APPROVED FOUNDRY PLACE



LOT 4: 163 DEER STREET



LOT 5: APPROVED FOUNDRY PLACE



LOT 5: 161 DEER STREET

NOT TO SCALE

DEER ST. MIXED-USE BUILDING

238 DEER STREET PORTSMOUTH, NH 03801

FOUNDRY PLACE CONTEXT

CONDICT TO TOE CONTEXT

HISTORIC DISTRICT COMMISSION, OCTOBER 2021

McHENRY ARCHITECTURE

4 Market Street

Portsmouth, New Hampshire

10/06/2021 McHA: SM/RD/MG

A20

APPENDIX A - OR EQUAL

### #1 performing wood window and patio door1

For the combination of energy, sound and value.

### 37 time-tested innovations

Create unique, room-by-room solutions to meet real-life needs.

### 83% more energy efficient<sup>2</sup>

On average compared to single-pane windows – with performance solutions for improved comfort.









### **Exceptional performance and style.**

Style flexibility. Whether your client's home is traditional, modern or somewhere in between, create beautiful windows and patio doors that fit their style.

Redefining performance. Get both unrivaled energy efficiency and sound performance at an incredible value. With the Ultimate Performance package, windows are on average 79% more energy efficient and reduce 52% more outside noise than single-pane windows.<sup>2,5</sup>

**Enhanced durability.** Our windows and patio doors are designed to stand the test of time with exterior wood parts treated with exclusive EnduraGuard® wood protection and an aluminum-clad exterior with EnduraClad® finish.

### **Room-by-room solutions.**

### Most desired features, options and innovations.

Complement your project with the most popular colors, finishes, grille patterns and more. Many innovative solutions also come standard.

**Integrated blinds and shades.** Intentionally designed to be accessible, blinds and shades are tucked between glass panes and are protected from dust, pets and little hands.

Added security and convenience. Add peace of mind with optional Pella Insynctive™ built-in window and door sensors and motorized between-the-glass blinds and shades that raise and lower with a button.

Create solutions that are perfect for real life. Covered by the best limited lifetime warranty in the industry for wood windows and patio doors, Pella Lifestyle Series offers everything you love about wood – including beauty, durability and style flexibility.<sup>3</sup> Begin with dual- or triple-pane glass and then select from the most desired features and options.<sup>4</sup>

Pella Lifestyle Series is the #1 performing wood window and patio door for the combination of energy, sound and value.<sup>1</sup> Packed with purposeful innovations like Integrated Blinds, Shades and Security Sensors, we designed windows and patio doors to work for your project, room by room.

- Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E and mixed glass thickness. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.
- <sup>2</sup> Window energy efficiency calculated in a computer simulation using RESFEN 6.0 default parameters for a 2000 sq. foot new construction single-story home when comparing Pella Lifestyle Series windows with Advanced Comfort Low-E triple-pane glass with argon and mixed glass thickness to a single pane wood or vinyl window. Double-hung windows are not available with triple-pane glass. The energy efficiency and actual savings will vary by location. The average window energy efficiency is based on a national average of 94 modeled cities across the country and weighting based on population. For more details see pella.com/methodolog
- <sup>3</sup> Based on comparing written limited warranties of leading national wood window and wood patio door brands. See Pella written Limited Warranty for details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 866-319-0397.
- Double-hung window only available with dual-pane glass.
- <sup>5</sup> Reduction in sound based on OITC ratings of Pella Lifestyle Series windows with triple-pane glass with mixed glass thickness to a single-pane wood or vinyl window with an OITC of 19. Calculated by using the sound transmission loss values in the 80 to 4000 Hz range as measured in accordance with ASTM E-90(09). Actual results may vary.

Available in these window and patio door styles:



26

### **Pella**\* **Lifestyle Series** Features & Options

### **Colors & Finishes**

### **Wood Type**

A beautiful wood species to complement your home's interior.



### Prefinished **Pine Interior** Colors

We can prefinish in your choice of a variety of beautiful paints and stains. Unfinished or primed and ready-to-paint are also available.



### Aluminum-Clad **Exterior Colors**

Our low-maintenance EnduraClad® exterior finish resists fading and helps protect windows and patio doors for years.



### **Glass<sup>2</sup>**

### InsulShield\* Low-E Glass<sup>3</sup>



Advanced Low-E insulating dual-pane glass or triple-pane glass with argon



AdvancedComfort Low-E insulating dual-pane glass with argon and triple-pane glass with argon



NaturalSun Low-E insulating dual-pane glass with argon or triple-pane glass with argon



SunDefense™ Low-E insulating dual-pane glass with argon or triple-pane glass with argon

### **Additional Glass Options**

28



Tempered glass available on dual and triple-pane



Obscure and frosted obscure glass available on dual- and triple-

### **Pella Lifestyle Series** Features & Options

Reduction<sup>3</sup>

29

### **Performance Packages**

To make things easier, we've created performance packages that highlight what's most important to your customers.

Performance solutions offer an unbeatable combination of energy efficiency, sound control and value. 1 Upgrade from a dualto a triple-pane glass design with the packages below to meet the unique needs of each room in your customer's home.

Efficient<sup>2</sup>

All values below are averages compared with single-pane windows.

Performance Improved energy efficiency and sound performance.	<b>71%</b> More Energy Efficient <sup>2</sup>	<b>34%</b> Noise Reduction <sup>3</sup>
Sound Control  Exceptional noise control for a quieter home.	<b>52%</b> Noise Reduction <sup>3</sup>	
<b>Energy Efficiency</b> Superior energy efficiency for a more comfortable home.	<b>83%</b> More Energy Efficient <sup>2</sup>	
Ultimate Performance The best combination of energy efficiency and noise control.	79% More Energy +	<b>52%</b> Noise



Scan the QR code with your smartphone camera to learn more about how each performance package can benefit your client's home.

Availability may be limited. Please contact your local Pella expert for details.

<sup>&</sup>lt;sup>2</sup> Double-hung window available with dual-pane glass only.

Optional high-altitude Low-E insulating glass does not contain argon in most products. Please see your local Pella sales representative for more information

<sup>1</sup> Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E and mixed glazing thickness glass. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.

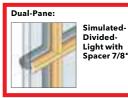
<sup>&</sup>lt;sup>2</sup> Window energy efficiency calculated in a computer simulation using RESFEN 6.0 default parameters for a 2000 sq. foot new construction single-story home when Pella Lifestyle Series windows with the respective performance package are compared to a single-pane wood or vinyl window. The energy efficiency and actual savings will vary by location. The average window energy efficiency is based on a national average of 94 modeled cities across the country and weighting based on population. For more details see pella.com/methodology.

<sup>&</sup>lt;sup>3</sup> Reduction in sound based on OITC ratings of Pella Lifestyle Series windows with respective performance package compared to a single-pane wood or vinyl window with an OITC of 19. Calculated by using the sound transmission loss values in the 80 to 4000 Hz range as measured in accordance with ASTM E-90(09). Actual results may vary.

### **Grilles**

### **Grille Types**

Choose the look of true divided light, removable roomside grilles or make cleaning easier by selecting grilles-between-the-glass.











Between-

the-Glass

Triple-Pane:



Simulated-Divided-Light with Alumii Contoured Grillesthe-Glass 3/4"



Grilles-Between-The-Glass

### **Grille Patterns**

In addition to the patterns shown here, custom grille patterns are available.









Top Row





### Screens<sup>4</sup> Rolscreen®

Rolscreen soft-closing retractable screens roll out of sight when not in use. Available on casement windows and sliding patio doors.

### Flat

InView™ screens are clearer than conventional screens and come standard. Vivid View® screens offer the sharpest view and are optional.







### **Added Peace of Mind**

### Integrated Security Sensors

30

Optional integrated wireless security sensors maintain aesthetics, streamline security installation and ensure no warranty loss is caused by post-installation drilling. Sensors can be monitored via the free Pella® Insynctive® App and are compatible with major security panel systems.<sup>5</sup> For more information, go to connectpella.com.

- Color-matched to your product's interior and exterior color.
- Availability may be limited. Please contact your local Pella expert for details.
- <sup>3</sup> Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.

### **Integrated Blinds & Shades**

### Integrated Blinds\*

Raise blinds up for an unobstructed view or tilt to let in the right amount of light. Our accessible, integrated blinds are available with or without motorization powered by Pella Insynctive® technology.

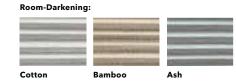


### Integrated Shades\*

Our best integrated fabric shades feature a white exterior fabric for a uniform look from the street. Our accessible, integrated shades are available with or without motorization powered by Pella Insynctive® technology.

### Light-Filtering:





### Haven't landed on your final blind or shade color yet? No problem.

With our patented triple-pane design, you can make the decision later in the process. Our triple-pane products come with all of the hardware to add blinds or shades before they arrive to your home or later in the building or remodeling process.

Nickel



Scan the QR code with your smartphone camera to learn more about our motorized Insynctive blinds and shades.

### **Window Hardware**

### Essential Collection

Our most popular designs with finishes to suit every style.







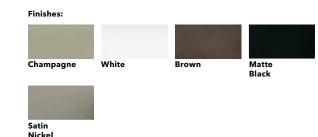
### **Patio Door Hardware**

### **Essential** Collection

Elevate your style and transform your home with elegant selections.







4 Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.

<sup>5</sup> Requires the Insynctive App on a smart device, an Insynctive Bridge and a wireless home router with internet connection.

# Window & Door Trim Options

### Interior Wood Trim

Dramatically reduce installation time with factory-applied and factory-finished trim. Pella's beautiful trim options provide a vast range of choices that are true to your customer's home architectural style and décor.

The trim around Pella® wood, fiberglass or vinyl windows and doors can coordinate with other trim on your project, including baseboards, crown molding and chair rails. Optional accessories to coordinate with trim profiles are available.

### **Wood Types**

Choose the wood species that best complements your project's interior.



### Prefinished Pine Interior Colors

Trim is available prefinished in your choice four paint colors and eleven stains. Unfinished or primed and ready-to-paint are



### Interior Trim Styles

Choose from over 50 styles of prefinished or unfinished wood interior trim to fit your project including these popular styles. Select trim styles available in Oak.











Curved

### EnduraClad® Exterior Trim

Add distinctive architectural detail to your project and set off the Pella wood windows and patio doors with style. Our low-maintenance, aluminum-clad exterior trim arrives factory-applied on windows and patio doors to save installation time and costs.

### Exterior Finish Colors



### Exterior Trim Styles

EnduraClad exterior aluminum trim is available in five standard profiles. Or choose a custom design.



Satin Steel



Matte Gray







### Installation Methods

Pella makes installing windows and doors easy. Multiple installation methods and exclusive features save time and help reduce costly callbacks.

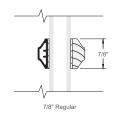
For complete installation instructions and videos, visit installpella.com.

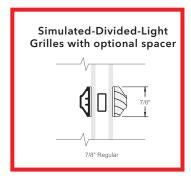


Grilles

### **Grille Profiles**

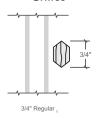
### Simulated-Divided-Light Grilles



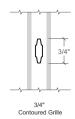


NOTE: HALF **SCREENS AT ALL** DOUBLE HUNG WINDOWS

### Roomside Removable Grilles

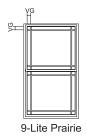


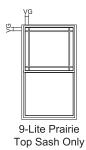


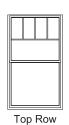


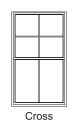
### **Grille Patterns**

### Grilles-Between-the-Glass and Simulated-Divided-Light Grilles









- Standard corner lite dimension for Prairie patterns = 2-1/2" VG. Available in transoms ≥ 1'3" height and width.

- Cross
   Minimum DH frame height 35". - Horizontal bar will be at 1/2" of the VG height of the top sash.

- Now
  Minimum DH frame height 35".
  Horizontal bar will be at 1/2" of the VG height of the top sash.

For traditional patterns, see size tables.

VG = Visible Glass

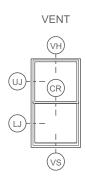
(1) Grilles are available in traditional patterns only.

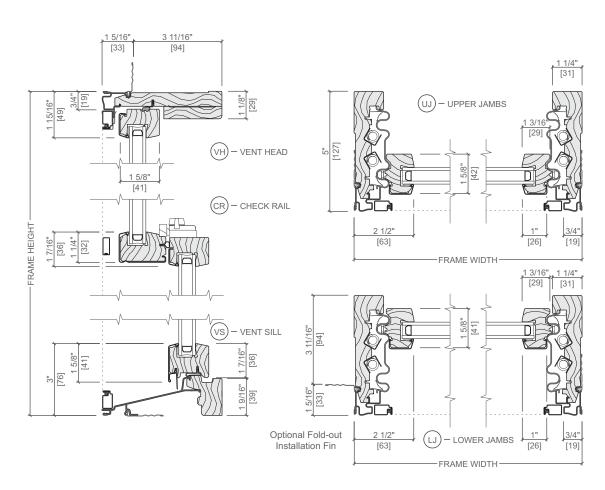
Lite dimensions noted can vary.

For size and pattern availability contact your local Pella sales representative.



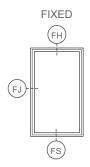
### **Unit Sections**

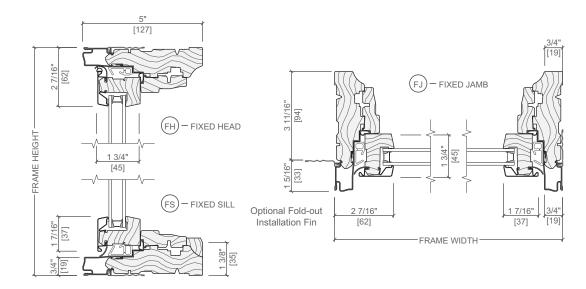


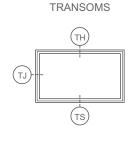


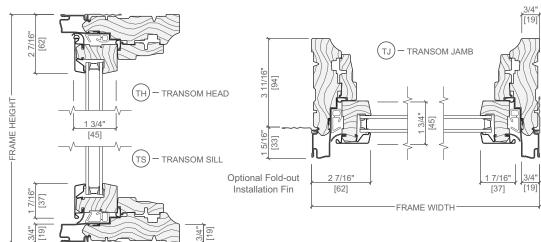


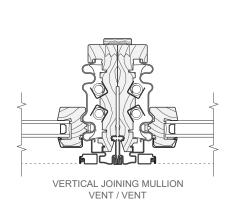
### **Unit Sections**

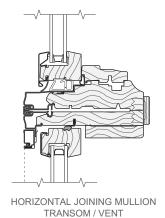


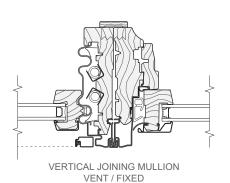












Scale 3" = 1' 0"
All dimensions are approximate.
See <a href="www.Pella.com">www.Pella.com</a> for mullion limitations and reinforcing requirements.



# Urban Elegance with an Economical Point of View

APPENDIX B - OR EQUAL



Sleek, efficient and versatile. FG 501T Window Wall – the first in the MetroView™ Window Wall series – packs the desired aesthetics of a curtain wall into a cost-efficient window wall system. Ideal for mid-rise commercial projects and sophisticated multifamily housing, MetroView™ FG 501T Window Wall delivers the refined design features that are so popular in today's urban and near-urban cityscapes.

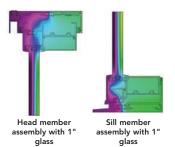
MetroView™ FG 501T Window Wall offers the look of a true curtain wall with a slab-to-slab aluminum frame design. For maximum square footage in interior spaces, FG 501T Window Wall is engineered for shallow horizontal inside glazing with the glass set to the front of the system. Screw spline fabrication and joinery means easy construction and low installation costs. And for designs that put skylines within immediate reach, balcony doors can be easily and seamlessly integrated

into the system. With air and water performance equal to many curtain walls and a range of aesthetic options including slab edge covers for a seamless transition between floors, MetroView™ FG 501T Window Wall offers a beautiful frame for life.

### **PERFORMANCE**

MetroView™ FG 501T Window Wall is an economical solution that does not compromise performance to achieve the true look of a curtain wall. The framing process is as streamlined as its appearance, with simple two-piece receptors designed for efficient installation. Optional outside glazing allows for job-site flexibility.

Thermal simulations showing temperature variations from exterior/cold side to interior/warm side





Thermal performance is enhanced with our IsoLock™ thermal break. The factory-supplied pour and debridge thermal break involves pouring liquid polyurethane into a cavity or thermal pocket, allowing it to harden and then cutting away a small section of aluminum opposite the pour area to fully separate the exterior aluminum from the interior aluminum. This thermal barrier improves the U-factor and condensation resistance and also means there are fewer parts to cut and assemble.

Additionally, the IsoLock<sup>TM</sup> thermal break process is used to eliminate expansion and contraction of the polyurethane. Prior to the pouring operation, the aluminum is lanced into the cavity at a predetermined increment. The lanced aluminum creates a positive interlock in the polyurethane before it hardens, eliminating any potential for shrinkage. The mechanical locks, combined with the adhesive bond of the polyurethane to the aluminum, create a composite section used to meet design wind loads.

The system is fully tested according to industry standards, as indicated below:

### PERFORMANCE TEST STANDARDS

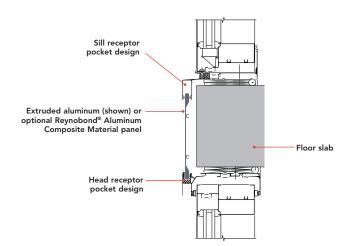
Air Infiltration	ASTM E283, NFRC 400, TAS 202
Water	ASTM E331, ASTM E547, TAS 202
Severe Wind-Driven Rain	AAMA 520
Structural – Uniform Wind Load	ASTM E330, TAS 202
Large Missile Impact	ASTM E1886, ASTM E1996
Acoustical Testing, STC and OITC	AAMA 1801, ASTM E90, ASTM E1425
Thermal Transmittance – U-Factor	NFRC 100, AAMA 1503, AAMA 507
Condensation Resistance (CRF and CR)	AAMA 1503, NFRC 500
Overall Solar Heat Gain (SHGC, VT)	AAMA 507, NFRC 200
Condensation Resistance	AAMA 1503

### **AESTHETICS AND VERSATILITY**

It is easy to achieve dramatic floor-to-ceiling views with FG 501T Window Wall. The 2-1/4" sightline and standard 5" depth make it easy to achieve stylish urban aesthetics. For clean design lines, the system features a slab-to-slab application with an integrated slab edge. The system provides an appealing look for any type of application and accommodates single- and multi-punched openings or ribbon windows. Corner members for either 90° or 135° applications increase design flexibility, and expansion verticals can be incorporated as desired for a truly customized application.

Painted finishes in standard and custom choices are available.





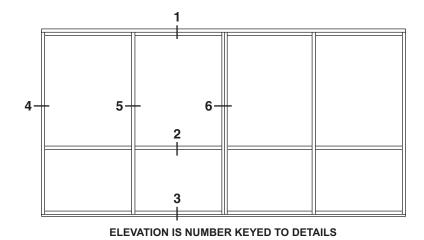
© Kawneer Company, Inc. 2019



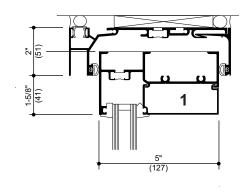
© 2015, Kawneer Company, Inc.

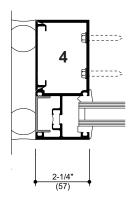
### RIBBON FRAMING DETAILS

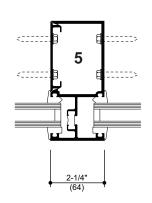
### Additional information and CAD details are available at www.kawneer.com

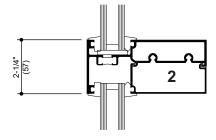


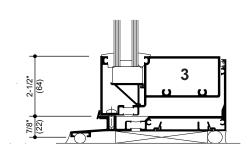
### **INSIDE GLAZED**

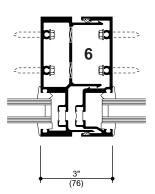






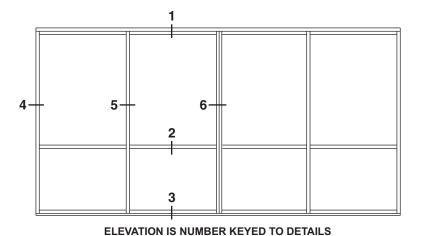




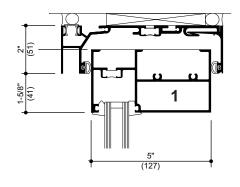


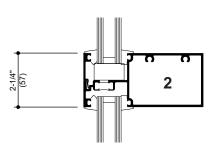


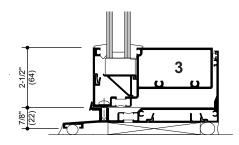
### Additional information and CAD details are available at www.kawneer.com

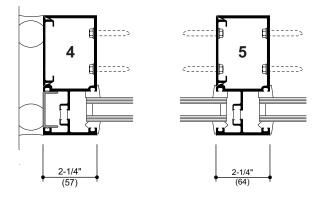


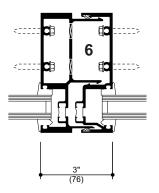
### **OUTSIDE GLAZED**













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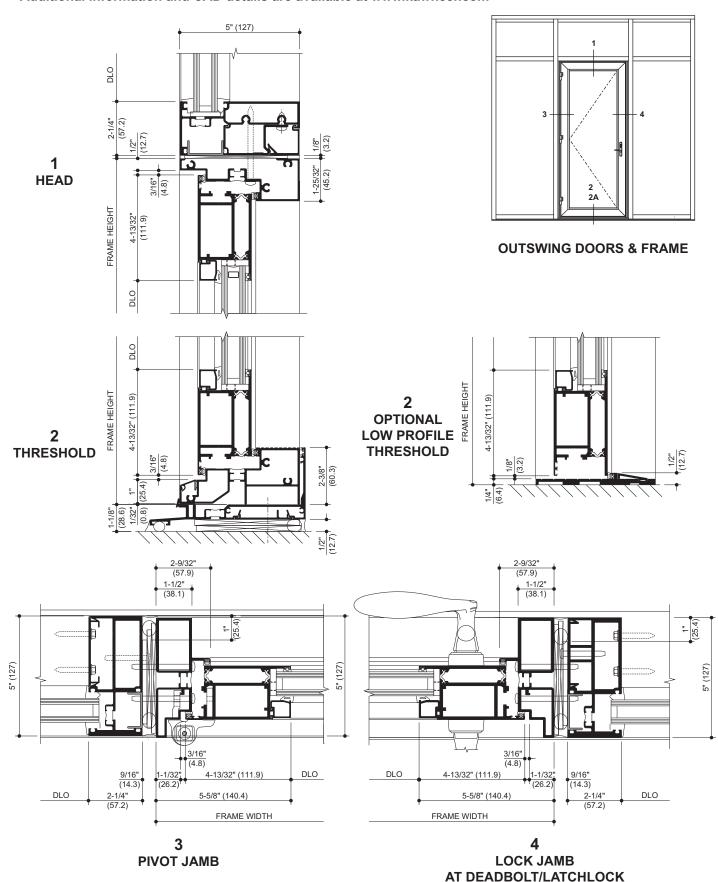
Laws and building and safety codes governing the design and use of Kawneer products, vary widely. Kawneer products, vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.



EC 97911-242

### Additional information and CAD details are available at www.kawneer.com

2000T TERRACE DOOR DETAILS - 5" (127) FRAME



KAWNEER

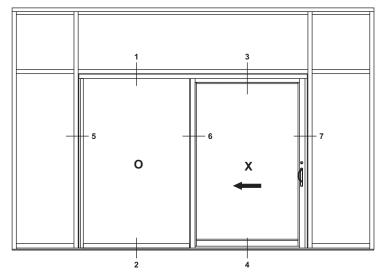
Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.

Laws and building and safety codes governing the design and use of Kawneer products, vary widely. Kawneer products, vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

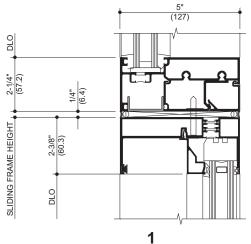
ADMD220EN kawneer.com

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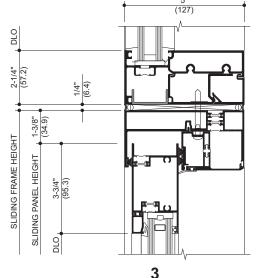
### Additional information and CAD details are available at www.kawneer.com



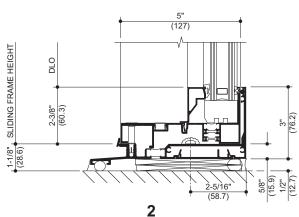
### FG 501T WINDOW WALL WITH AA®3200M THERMAL SLIDING DOOR



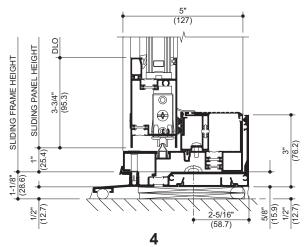
HORIZONTAL HEAD
Sliding Door Fixed Panel at Horizontal



SLIDING DOOR Sliding Panel at Horizontal



SLIDING DOOR HORIZONTAL SILL
Fixed Panel at Sidelite



SLIDING DOOR HORIZONTAL SILL Sliding Panel at Sidelite

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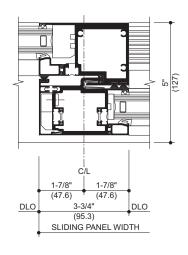
ADMD220EN

kawneer.com

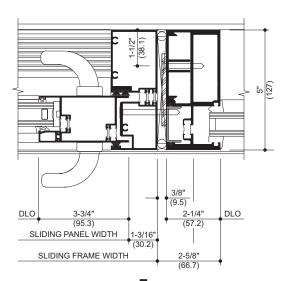
AA®3200M THERMAL SLIDING DOOR DETAILS - 5" (127) FRAME

### Additional information and CAD details are available at www.kawneer.com

5 **SLIDING DOOR HEAVY MULLION Fixed Panel at Vertical** 



6 **SLIDING DOOR INTERLOCK Fixed Sliding at Intermediate** 



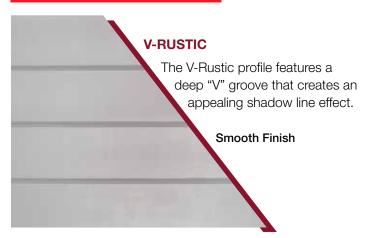
7 **SLIDING DOOR** Sliding Panel at Intermediate with Std. "D" Pull

Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.

Laws and building and safety codes governing the design and use of Kawneer products, vary and safed entrance, window, and curtain wall products, vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

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### APPENDIX C - OR EQUAL

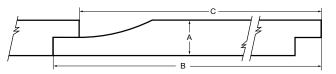


Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	5"
1 x 8	11/16"	7-1/2"	7"
1 x 10	11/16"	9-1/2"	9"



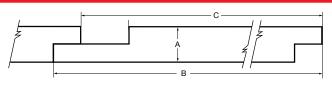
# COVE/DUTCH LAP The Cove/Dutch Lap profile features a subtle curve that creates a unique, eased appearance. Smooth Finish

Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/4"	6-23/32"
1 x 10	11/16"	9-1/4"	8-23/32



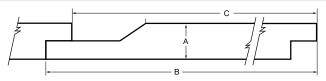


Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/4"	6-23/32"
1 x 10	11/16"	9-1/4"	8-23/32"



CHANNEL BEVEL
The Channel Bevel profile features a channel-style joint with an angled edge.
Smooth Finish

Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/2"	6-31/32"
1 x 10	11/16"	9-1/2"	8-31/32"













5/8 Trim Sizes		1X Trir	n Sizes	5/4 Trir	n Sizes	2X Trii	n Sizes
Nominal	Actual	Nominal	Actual	Nominal	Actual	Nominal	Actual
-	-	-	-	-	_	2 x 2	1-1/2" x 1-1/2"
-	-	1 x 3	3/4" x 2-1/2"	5/4 x 3	1" x 2-1/2"	-	-
5/8 x 4	5/8" x 3-1/2"	1 x 4	3/4" x 3-1/2"	5/4 x 4	1" x 3-1/2"	2 x 4	1-1/2" x 3-1/2"
_	-	1 x 5	3/4" x 4-1/2"	5/4 x 5	1" x 4-1/2"	-	_
5/8 x 6	5/8" x 5-1/2"	1 x 6	3/4" x 5-1/2"	5/4 x 6	1" x 5-1/2"	2 x 6	1-1/2 x 5-1/2"
5/8 x 8	5/8" x 7-1/4"	1 x 8	3/4" x 7-1/4"	5/4 x 8	1" x 7-1/4"	2 x 8	1-1/2" x 7-1/4"
5/8 x 10	5/8" x 9-1/4"	1 x 10	3/4" x 9-1/4"	5/4 x 10	1" x 9-1/4"	2 x 10	1-1/2" x 9-1/4"
5/8 x 12	5/8" x 11-1/4"	1 x 12	3/4" x 11-1/4"	5/4 x 12	1" x 11-1/4"	2 x 12	1-1/2" x 11-1/4"

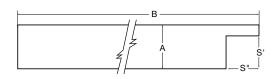
TruExterior® Trim is reversible with woodgrain on one side and a smooth finish on the reverse. Available in a 16' length.

Reversible Smooth/Woodgrain Finish

<sup>\*</sup>Please see TruExterior® Siding & Trim Limited Warranties and Product Data Sheets for proprietary test results, located at TruExterior.com.



Nominal Size	Actual Thickness (A)	Actual Width (B)	Siding Pocket (S' x S")
5/4 x 3	1"	2-1/2"	3/4" x 3/4"
5/4 x 4	1"	3-1/2"	3/4" x 3/4"
5/4 x 5	1"	4-1/2"	3/4" x 3/4"
5/4 x 6	1"	5-1/2"	3/4" x 3/4"
5/4 x 8	1"	7-1/4"	3/4" x 3/4"

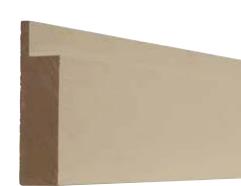


# SIDING POCKET RABBETED TRIM

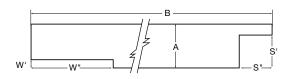
Perfect for end wall terminations, this trim with a 3/4" siding pocket accepts all TruExterior® Siding profiles.

### Available Finishes:

- Smooth
- Woodgrain



Nominal Size	Actual Thickness (A)	Actual Width (B)	Window Pocket (W' x W")	Siding Pocket (S' x S")
5/4 x 4	1"	3-1/2"	3/16" x 1-7/8"	3/4" x 3/4"
5/4 x 6	1"	5-1/2"	3/16" x 1-7/8"	3/4" x 3/4"
5/4 x 8	1"	7-1/4"	3/16" x 1-7/8"	3/4" x 3/4"



### WINDOW AND SIDING POCKET RABBETED TRIM

The ultimate accessory to build a neat, professional-looking window surround.

### Available Finishes:

- Smooth
- Woodgrain



# TruExterior® Siding & Trim Reference Guide

### **SUSTAINABILITY**

The sustainable properties of TruExterior® Siding & Trim are a result of a combination of proprietary polymer chemistry and highly refined, recovered coal combustion products (fly ash), which are endorsed by the U.S. Green Building Council (USGBC) for use in construction materials.

 Contains a minimum of 70% recycled content—verified by SCS Global Services

### MINIMUM 70% RECYCLED CONTENT

### **CODE LISTINGS**

TruExterior® Siding & Trim have undergone rigorous internal and third-party testing to provide building officials, architects, contractors, specifiers, designers and others with reliable, high-performing products.

- PEI Evaluation Service Report ESR-14090—Trim and Beadboard
- PEI Evaluation Service Report ESR-13069—Siding
- ICC-ES Evaluation Report ESR-3597 verifies that TruExterior® Siding meets code requirements
- California's Wildland-Urban Interface (WUI) listed
- Florida Product Approval FL17285
- Texas Department of Insurance (TDI) EC-92

### PROJECT ESTIMATOR

	V-Rustic	Cove	e/Dutch Lap
Nominal	Boards per square	Nominal	Boards per square
Nominal	16' Length	Nominal	16' Length
1 x 6	15	1 x 6	15
1 x 8	11	1 x 8	12
1 x 10	9	1 x 10	9

	Channel	Cha	nnel Bevel
Naminal	Boards per square	Nominal	Boards per square
Nominal	16' Length	Nominal	16' Length
1 x 6	15	1 x 6	15
1 x 8	12	1 x 8	11
1 x 10	9	1 x 10	9

Reversible Shiplap-Nickel Gap			
1.75	Boards per square		
1.75	16' Length		
1 x 4	24		
1 x 6	15		
1 x 8	11		
1 x 10	9		

### Craftsman Collection™ Siding

V-Ri	V-Rustic Cove/Dutch Lap		Channel				
Nominal	Actual	Nominal	Actual	Nominal	Actual		
1 x 6	11/16" x 5-1/2"	1 x 6	11/16" x 5-1/2"	1 x 6	11/16" x 5-1/2"		
1 x 8	11/16" x 7-1/2"	1 x 8	11/16" x 7-1/4"	1 x 8	11/16" x 7-1/4"		
1 x 10	11/16" x 9-1/2"	1 x 10	11/16" x 9-1/4"	1 x 10	11/16" x 9-1/4"		

Channel Bevel			Reversible Ship	olap-Nickel Gap
Nomina	al	Actual	Nominal	Actual
1 x 6	11/	16" x 5-1/2"	1 x 4	11/16" x 3-1/2"
1 x 8	11/	16" x 7-1/2"	1 x 6	11/16" x 5-1/2"
1 x 10	11/	16" x 9-1/2"	1 x 8	11/16" x 7-1/4"
			1 x 10	11/16" x 9-1/4"

### Beadboard

Sin	gle	Dou	ıble
~	<del>~</del> 5	<	<del></del>
Nominal Size	Actual	Nominal	Actual
5/8 x 4	5/8" x 3-1/2"	5/8 x 8	5/8" x 6-9/16"
5/8 x 6	5/8" x 5-5/16"	5/8 x 12	5/8" x 10-1/4"

### Trim

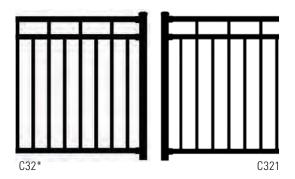
5/8 Trim Sizes		1X Trim Sizes		5/4 Trim Sizes		2X Trim Sizes	
Nominal	Actual	Nominal	Actual	Nominal	Actual	Nominal	Actual
_	_	-	_	_	_	2 x 2	1-1/2" x 1-1/2"
_	_	1 x 3	3/4" x 2-1/2"	5/4 x 3	1" x 2-1/2"	_	_
5/8 x 4	5/8" x 3-1/2"	1 x 4	3/4" x 3-1/2"	5/4 x 4	1" x 3-1/2"	2 x 4	1-1/2" x 3-1/2"
_	_	1 x 5	3/4" x 4-1/2"	5/4 x 5	1" x 4-1/2"	_	_
5/8 x 6	5/8" x 5-1/2"	1 x 6	3/4" x 5-1/2"	5/4 x 6	1" x 5-1/2"	2 x 6	1-1/2" x 5-1/2"
5/8 x 8	5/8" x 7-1/4"	1 x 8	3/4" x 7-1/4"	5/4 x 8	1" x 7-1/4"	2 x 8	1-1/2" x 7-1/4"
5/8 x 10	5/8" x 9-1/4"	1 x 10	3/4" x 9-1/4"	5/4 x 10	1" x 9-1/4"	2 x 10	1-1/2" x 9-1/4"
5/8 x 12	5/8" x 11-1/4"	1 x 12	3/4" x 11-1/4"	5/4 x 12	1" x 11-1/4"	2 x 12	1-1/2" x 11-1/4"

### Accessories

Skirt Board Window Pocket Rabbeted Trim		Siding Pocket Rabbeted Trim		Window and Siding Pocket Rabbeted Trim			
	٦						
Nominal	Actual	Nominal	Actual	Nominal	Actual	Nominal	Actual
1 x 6	3/4" x 5-1/2"	5/4 x 4	1" x 3-1/2"	5/4 x 3	1" x 2-1/2"	5/4 x 4	1" x 3-1/2"
1 x 8	3/4" x 7-1/4"	5/4 x 6	1" x 5-1/2"	5/4 x 4	1" x 3-1/2"	5/4 x 6	1" x 5-1/2"
5/4 x 6	1" x 5-1/2"	5/4 x 8	1" x 7-1/4"	5/4 x 5	1" x 4-1/2"	5/4 x 8	1" x 7-1/4"
5/4 x 8	1" x 7-1/4"			5/4 x 6	1" x 5-1/2"		
				5/4 x 8	1" x 7-1/4"		

Note: All TruExterior® Siding, Trim, Beadboard and Accessory products are available in standard 16' length.

### APPENDIX D - OR EQUAL



### **SPECIFICATIONS**

- Railing Heights: <del>26"</del>, 42"
- Railing Lengths: 4, 5, 6, 7,
- C32 Baluster: 3/4" x 3/4" x (.045" wall)
- C321 Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Mid Rail: 1-3/4" w (.070") x 1-1/4" t (.070")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top, Mid and Bottom Rails)
- Bottom Rail Support: 5', 6', 7', 8'
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

NOTE: Baluster end spacing may vary by length. All sections do not come out even on each end as shown above.



Top Rail Profile



Mid Rail Profile



**Bottom Rail Profile** 

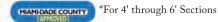
### Styles C32\* & C321

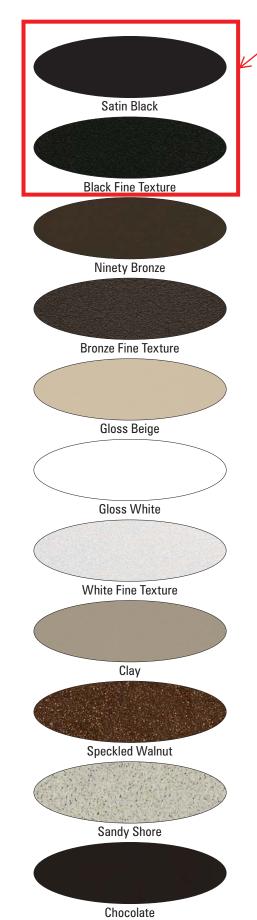
The Riviera II Series embraces a proud statement by taking the ordinary to the extraordinary. The look and feel of every other Baluster in the top section compliments the full balusters below.



D Style: C32 Color: Gloss White

CCRR-0163 complies with IBC, IRC, and FBC





### Colors shown are a close representation of the true color. Please consult actual samples for accurate powder coating colors.

Silver

### **COLOR TBD**

### Standard Colors & Custom Colors

Westbury® Aluminum Railing is offered in a variety of colors and textures to compliment your home. Our 12 standard colors include satin, textured and multi-color finishes. Westbury® Aluminum Railing is also available in custom colors to meet your design vision, the possibilities are endless.



### AAMA 2604 & AAMA 2605

DSI uses AAMA 2604 rated powder coating on all Westbury® Aluminum Railing. Our PCI-4000 Certified Powder Coating process offers an uncompromising quality created by state-of-theart technology. AAMA 2605 Powder Coating is also available as an option for your Westbury® Aluminum Railing.



A Style: C10 Color: Black Fine Texture With Level Crossover Post

### Brackets, Posts, Caps, & Flairs

Westbury® Accessories add the finishing touch to your masterpiece. A variety of post sizes and wall thicknesses add strength to your railing. The combination of mounts and crossover options provides you with the ability to adapt Westbury® railing to your needs. Optional post caps finished off by the convenience of a 2-piece post flair creates a variety of looks.







IRC Approved



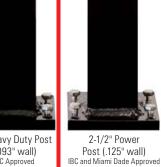


















(.125" wall) (.090" wall) IBC Approved

6" Deco Post (.090" wall)

Testing Results - CCRR-0163 complies with IBC, IRC, and FBC. Note: Please check with local code authorities for requirements.





\*Corner Crossover Post



\*Stair Crossover Post



\*Level Crossover Post





Wall & Angle Swivel Mounts





2", 2-1/2", 4" & 6" Post Flair (2-piece)





Rail Support





Ball Cap (2", 2-1/2", 4")



Welded Corner



Magena Star Ornamental Lights (Low Voltage)





Stair Mounts



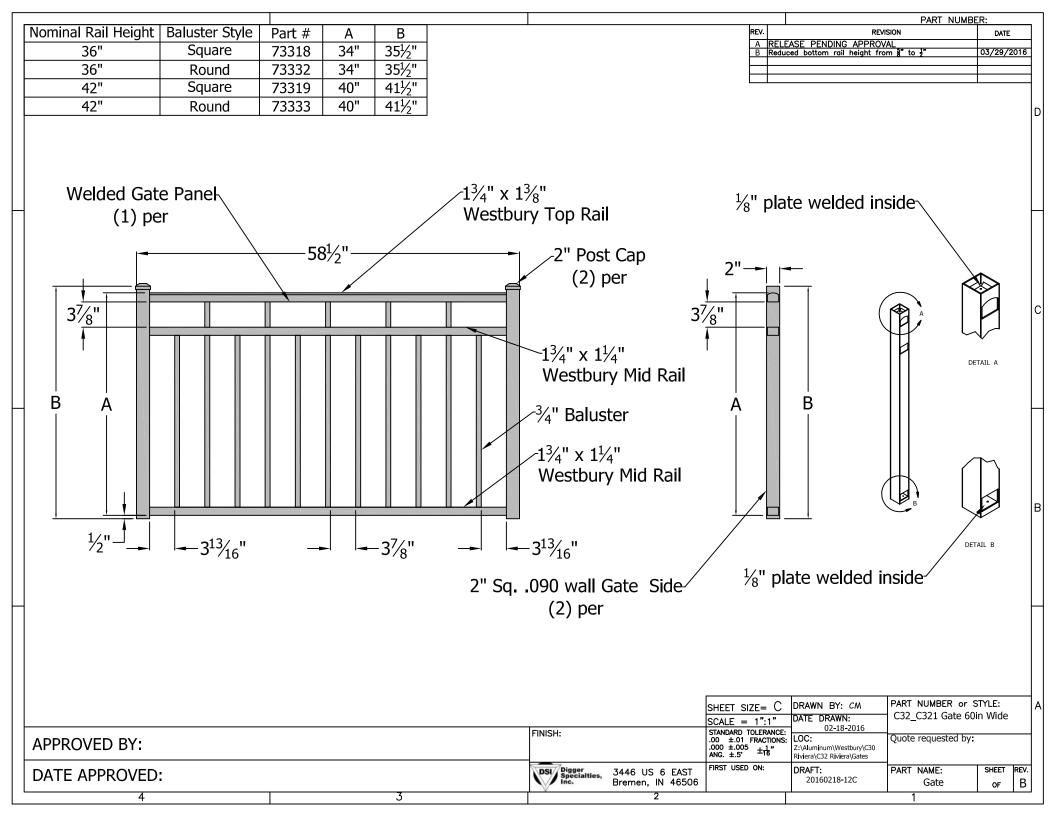


Stair Swivel Mounts





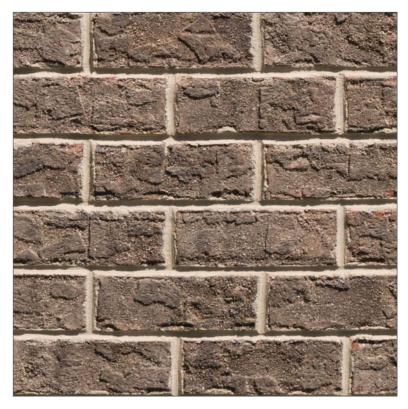
**Double Swivel Stair Mount** 





### APPENDIX E - OR EQUAL

### CHESAPEAKE GREY



Photography is intended to show the general appearance of the brick color.

### Hearthside comfort.

Evoking colors from the ashy embers of a dying fire, our Chesapeake Grey brick features beautiful shades of smoky gray, brown and dark charcoal.

This richly-textured and tumbled brick is classified under our Select product tier, providing customers with the highest-quality brick possible.

Add an elegant, understated touch to your building project with exterior cladding that's truly superior to the competition — choose Chesapeake Grey from Triangle Brick Company.

Looking for this color palette with a more refined texture? Try our Bessemer Grey brick.

### **BRICK SPECIFICATIONS**

BRICK SIZE	DIMENSIONS INCHES (H × W × L)	NUMBER OF BRICK PER CUBE	APPROX DRY WEIGHT (each)	APPROX # PER SQ.FT.
FACE BRICK				
ENGINEER	2 <sup>3/4</sup> x 3 <sup>9/16</sup> x 7 <sup>5/8</sup>	410	4.7 lbs.	5.75

Complies with ASTM C-216, Grade SW, Type FBS. All brick are pre-blended then packaged using our Half Pack™ Technology.

### MSZ-FS18NA & MUZ-FS18NAH 18,000 BTU/H DELUXE WALL MOUNT 18,000 BTU/H HYPER-HEATING OUTDOOR UNIT W/BASE PAN HEATER



.	റ	h	N	ıa	m	е.

System Reference: Date:

### APPENDIX F - OR EQUAL





Indoor Unit	MSZ-FS18NA
Outdoor Unit	MUZ-FS18NAH

### INDOOR UNIT FEATURES

- · Slim wall-mounted indoor units provide zone comfort control
- · Dual Barrier Coating applied to the heat exchanger, vanes and fan to prevent hydrophilic and hydrophobic dirt build-up
- Multiple fan speed options: Quiet, Low, Medium, High, Super-high, Auto
- 3D i-see Sensor® enables advance features:
  - o Indirect or Direct Airflow for personalized comfort
  - o Absence Detection for energy-saving mode
  - Double Vane features:
  - o Separates airflow to deliver air across a large area
  - o Simultaneously deliver to air separate sections of a room
  - o Generates more comfortable natural airflow pattern
- Multiple control options available:
  - o Back-lit screen handheld remote controller (provided with unit)
  - o kumo cloud® smart device app for remote access
  - o Third-party interface options
  - o Wired or wireless controllers
- · Triple-action Filtration: Nano Platinum Filter, Deodorizing Filter, & Electrostatic Anti-Allergy Enzyme Filter
- · Hot-Start Technology: no cold air rush at equipment startup or when restarting after Defrost Cycle
- · Quiet operation

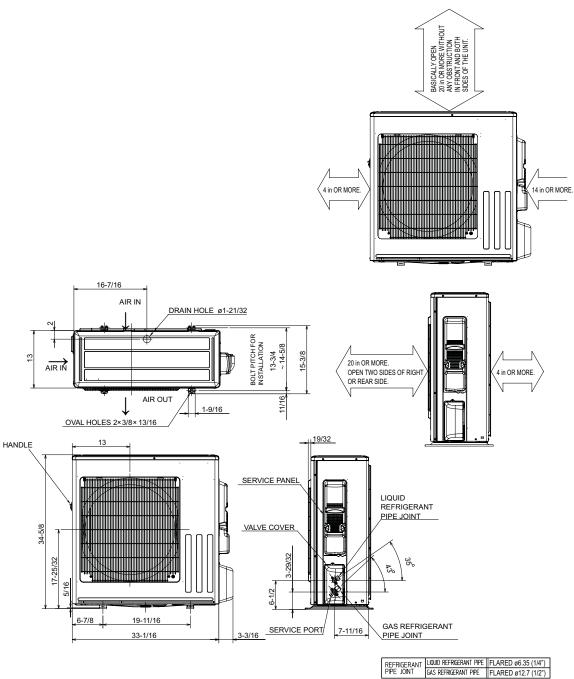
### **OUTDOOR UNIT FEATURES**

- · INVERTER-driven compressor and LEV provide high efficiency and comfort while using only the energy needed to maintain maximum performance
- H2i plus™ performance offers 100% heating capacity at -5° and 70% to 81% heating capacity at -13° F
- · Blue Fin anti-corrosion treatment applied to the outdoor unit heat exchanger for increased coil protection and longer life
- · Built-in base pan heater

### **OUTDOOR UNIT DIMENSIONS: MUZ-FS18NAH**

Unit: inch

#### REQUIRED SPACE



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



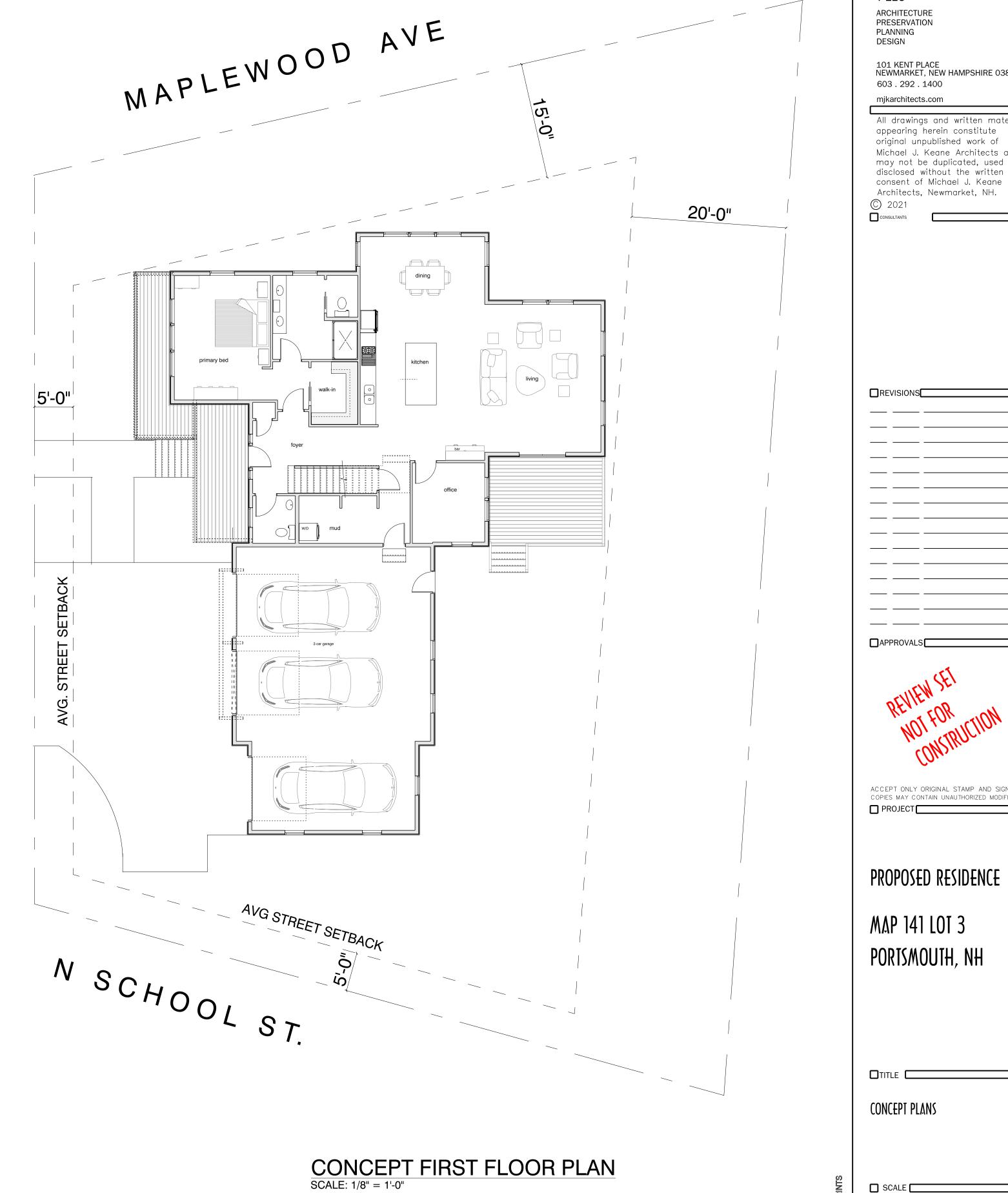




## 0 Maplewood Avenue LUHD-390 Work Session



**LOCUS PLAN** 



MICHAEL J. **KEANE** ARCHITECTS PLLC

ARCHITECTURE PRESERVATION PLANNING DESIGN

101 KENT PLACE NEWMARKET, NEW HAMPSHIRE 03857 603 . 292 . 1400

mjkarchitects.com

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MAP 141 LOT 3

CONCEPT PLANS

AS NOTED CHECKED BY: mjk



### MAPLEWOOD AVE ELEVATION



MICHAEL J.

KEANE

ARCHITECTS

PLLC

ARCHITECTURE PRESERVATION PLANNING DESIGN

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PROJECT

PROPOSED RESIDENCE

MAP 141 LOT 3 PORTSMOUTH, NH

CONCEPT ELEVATIONS

SCALE AS NOTED DRAWING NO.

CHECKED BY: mjk

DATE: 9/17/2021

DRAWING N



# NORTH SCHOOL STREET ELEVATION SCALE: 1/4" = 1'-0"



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

MICHAEL J.

KEANE

ARCHITECTS

PLLC

ARCHITECTURE PRESERVATION PLANNING DESIGN

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MAP 141 LOT 3 PORTSMOUTH, NH

TITLE \_

CONCEPT ELEVATIONS 2

SCALE AS NOTED

AS NOTED

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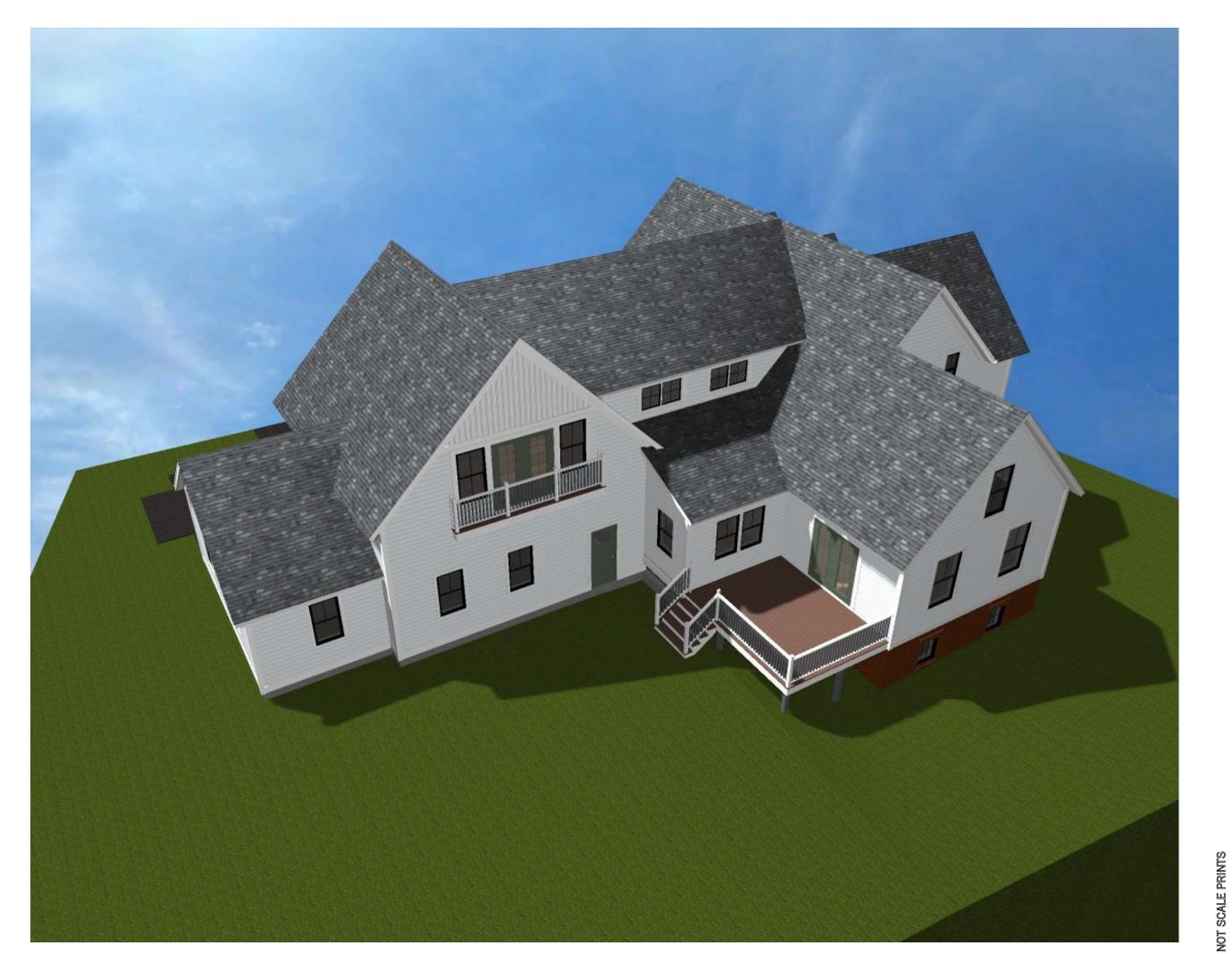
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DATE: 9/17/2021









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PROPOSED RESIDENCE

MAP 141 LOT 3 PORTSMOUTH, NH

**EXTERIOR VIEWS** 

CHECKED BY: mjk



MAPLEWOOD AVE ELEVATION
SCALE: 1/4" = 1'-0"



PROSPECT STREET ELEVATION
SCALE: 1/4" = 1'-0"

MICHAEL J. PLLC

ARCHITECTURE PRESERVATION PLANNING DESIGN

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PROPOSED RESIDENCE

MAP 141 LOT 3 PORTSMOUTH, NH

ELEVATIONS

CHECKED BY: mjk



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



NORTH SCHOOL STREET ELEVATION SCALE: 1/4" = 1'-0"

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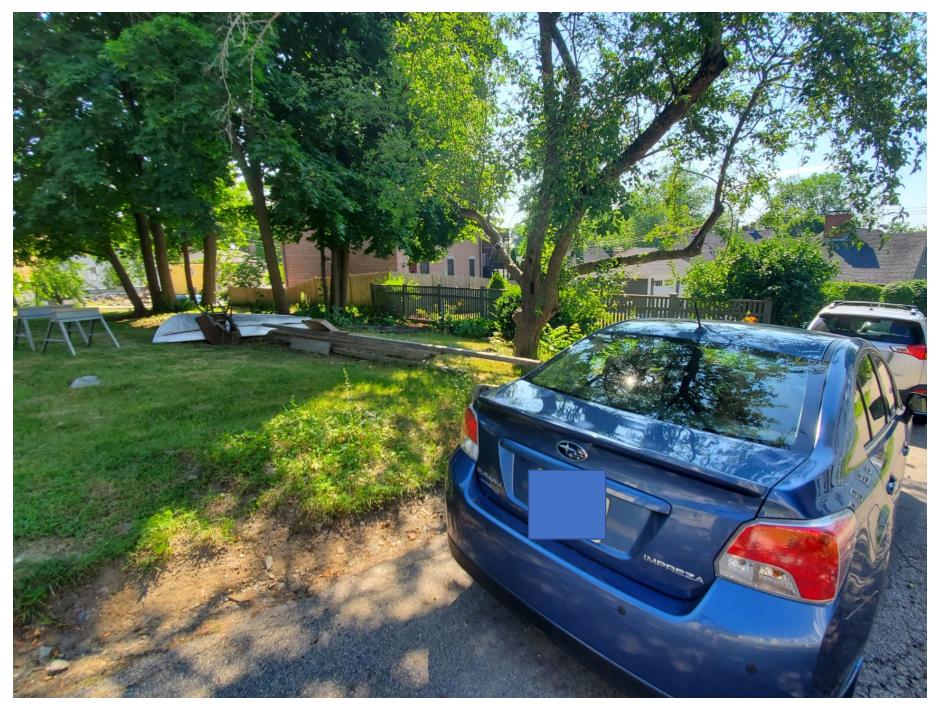
PROPOSED RESIDENCE

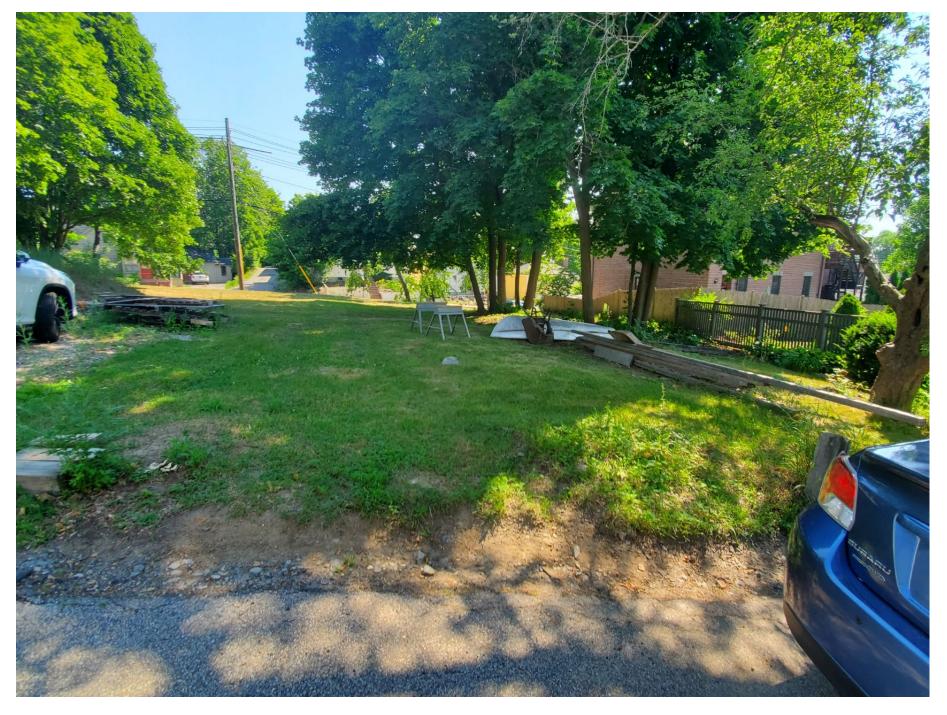
MAP 141 LOT 3 PORTSMOUTH, NH

ELEVATIONS 2

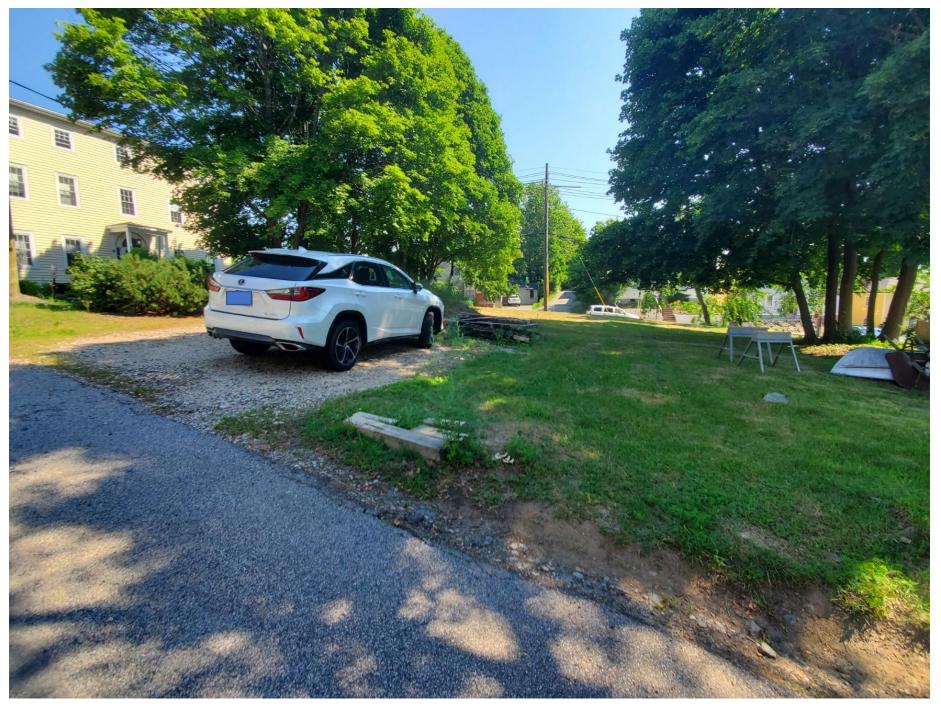
AS NOTED

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Map 141 Lot 3 Portsmouth NH Michael J Keane Architects PLLC 09/17/2021 Page 2



Map 141 Lot 3 Portsmouth NH Michael J Keane Architects PLLC 09/17/2021 Page 3

























