

# **HDC**

## **ADMINISTRATIVE APPROVALS**

<b>October 06, 2021</b>
-------------------------

- |    |                              |                        |
|----|------------------------------|------------------------|
| 1. | 564 Middle Street (LUHD-382) | - Recommended Approval |
| 2. | 65 Lafayette Road (LUHD-389) | - Recommended Approval |
| 3. | 33 Hunking Street (LUHD-388) | - Recommended Approval |
| 4. | 160 Court Street (LUHD-387)  | - Recommended Approval |
| 5. | 500 Market Street (LUHD-391) | - Recommended Approval |
| 6. | 1 Harbour Place (LUHD-392)   | - Recommended Approval |
| 7. | 40 Howard Street (LUHD-394)  | - Recommended Approval |

**1. 564 Middle Street - Recommended Approval**

**Background:** The applicant is seeking approval for the replacement of storm windows on the property.

**Staff Comment:** Recommended Approval

**Stipulations:**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_





City of Portsmouth, NH

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.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

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

--

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

--

**Planning Staff Comments**

--

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, 189 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.

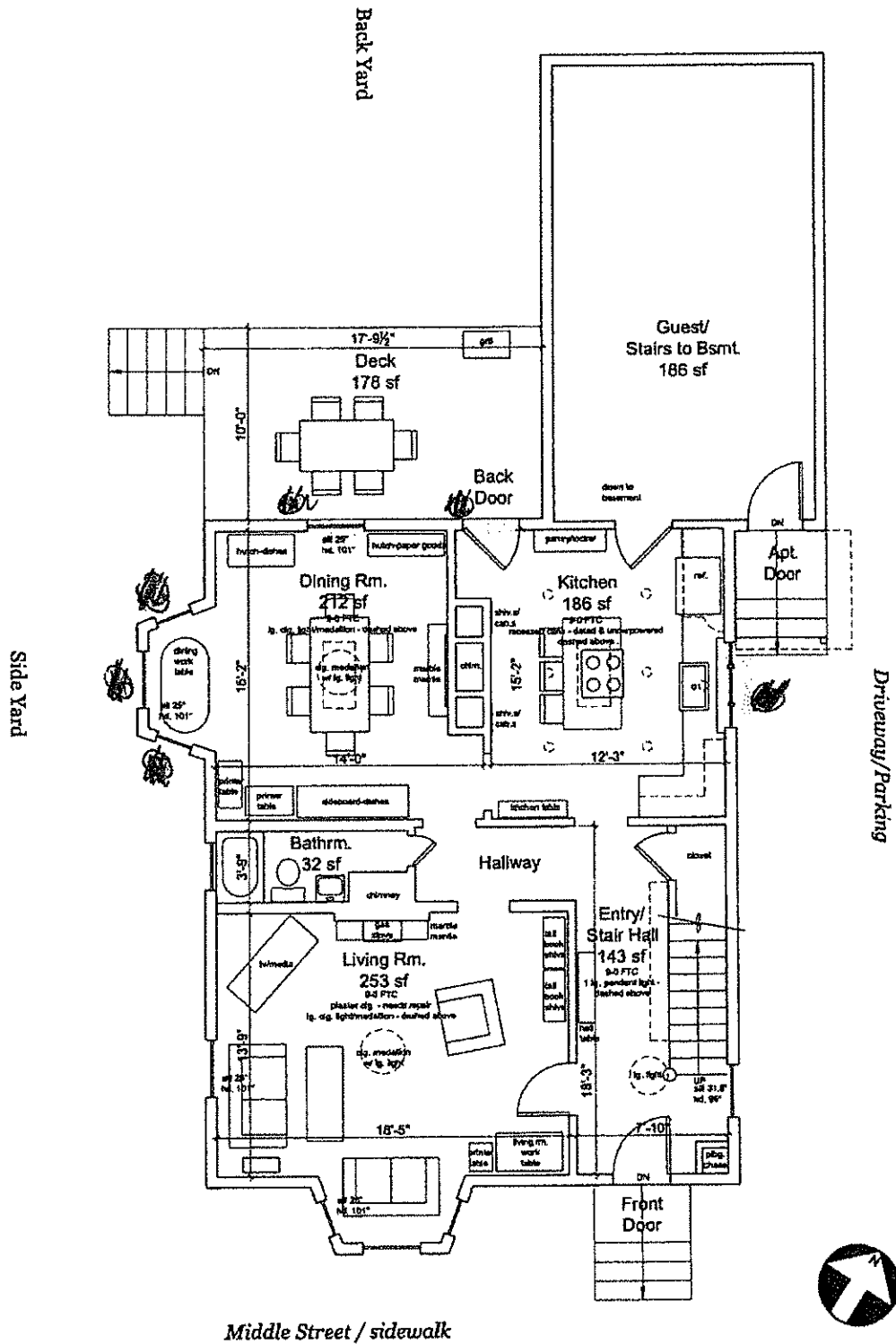
Thank you.

John Durkin

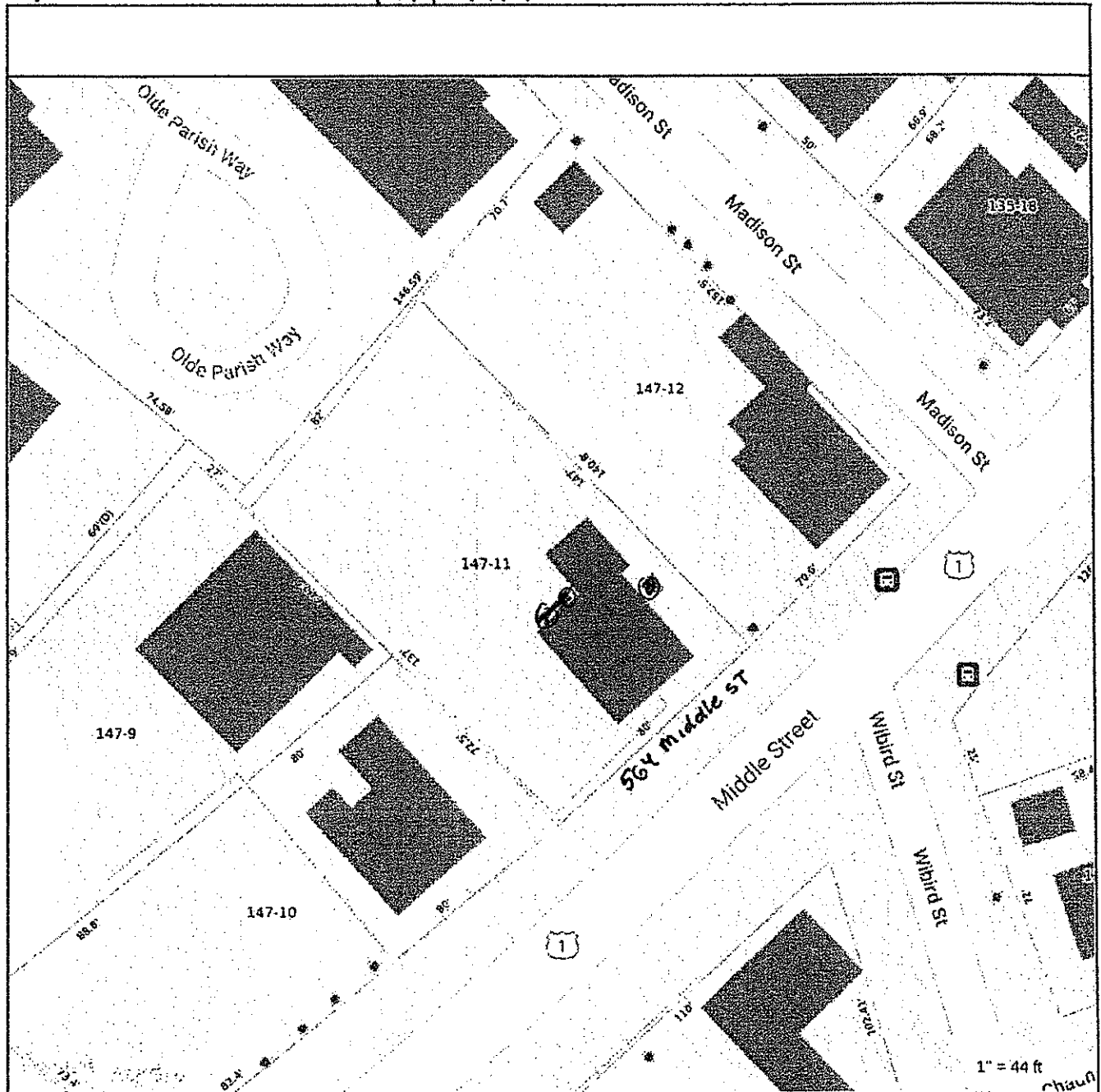
A handwritten signature in black ink, appearing to read 'John Durkin', is written over the printed name. The signature is fluid and stylized, with a large loop at the beginning and a long, sweeping tail that extends to the right.

# Existing Plan

SPACE ANALYSIS / ASSESSMENT  
564 Middle St.  
Portsmouth, NH  
03801



<p>Port City Design architecture planning interiors</p>	<p>603.312.1707 905 Middle Street Portsmouth, NH 03801 portcitydesign.com</p>	<p>DATE 2021-5-13</p>	<p>564 MIDDLE STREET Portsmouth, NH 03801 Space Analysis / Assessment Owners: Susan &amp; John Durkin</p>	<p>PROFESSIONAL STAMP</p>	<p>PORT CITY DESIGN architecture planning interiors</p>
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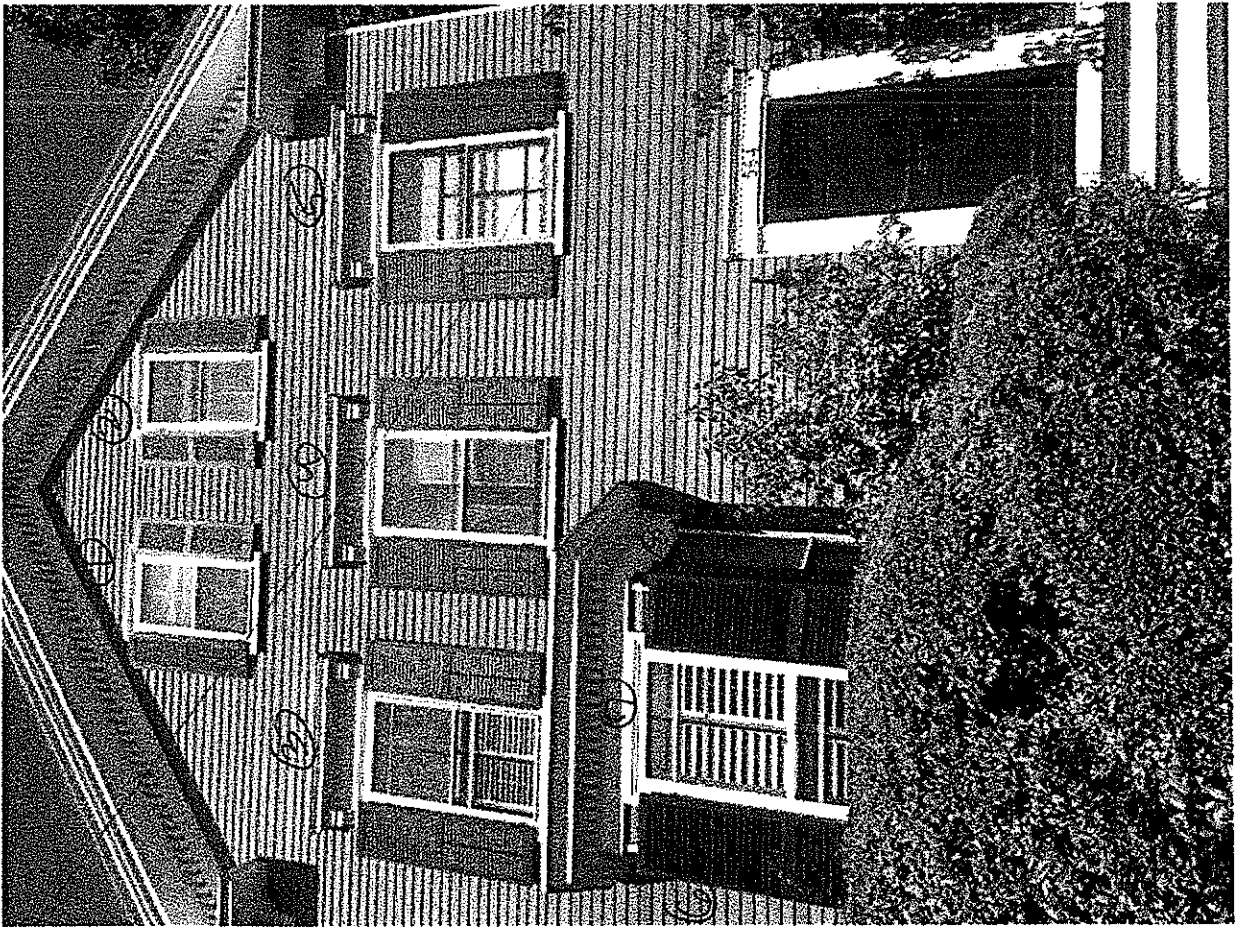


MAP FOR REFERENCE ONLY  
NOT A LEGAL DOCUMENT

City of Portsmouth, NH makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

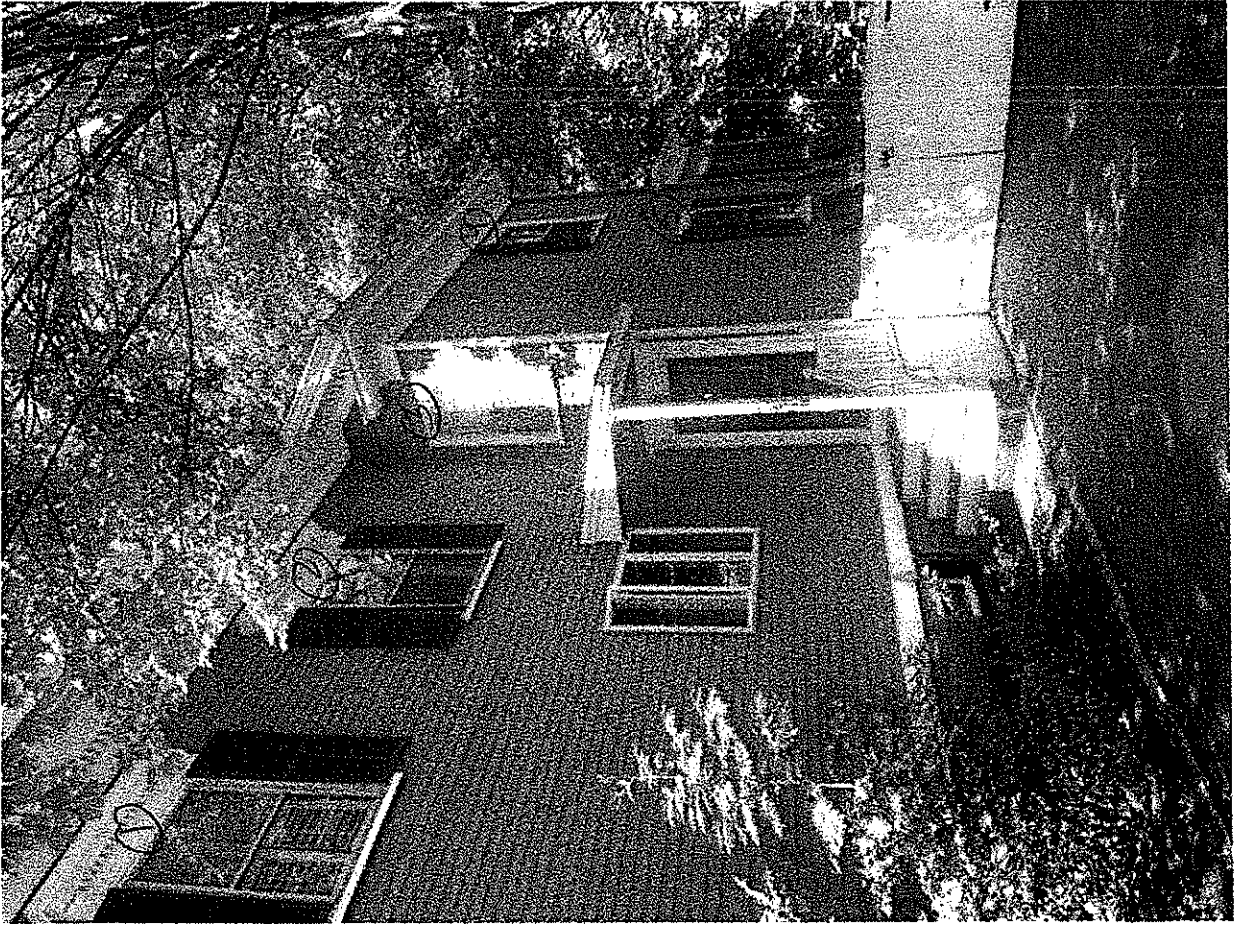
Geometry updated 4/1/2019  
Data updated 7/17/2019

Print map scale is approximate.  
Critical layout or measurement  
activities should not be done using  
this resource.



Front





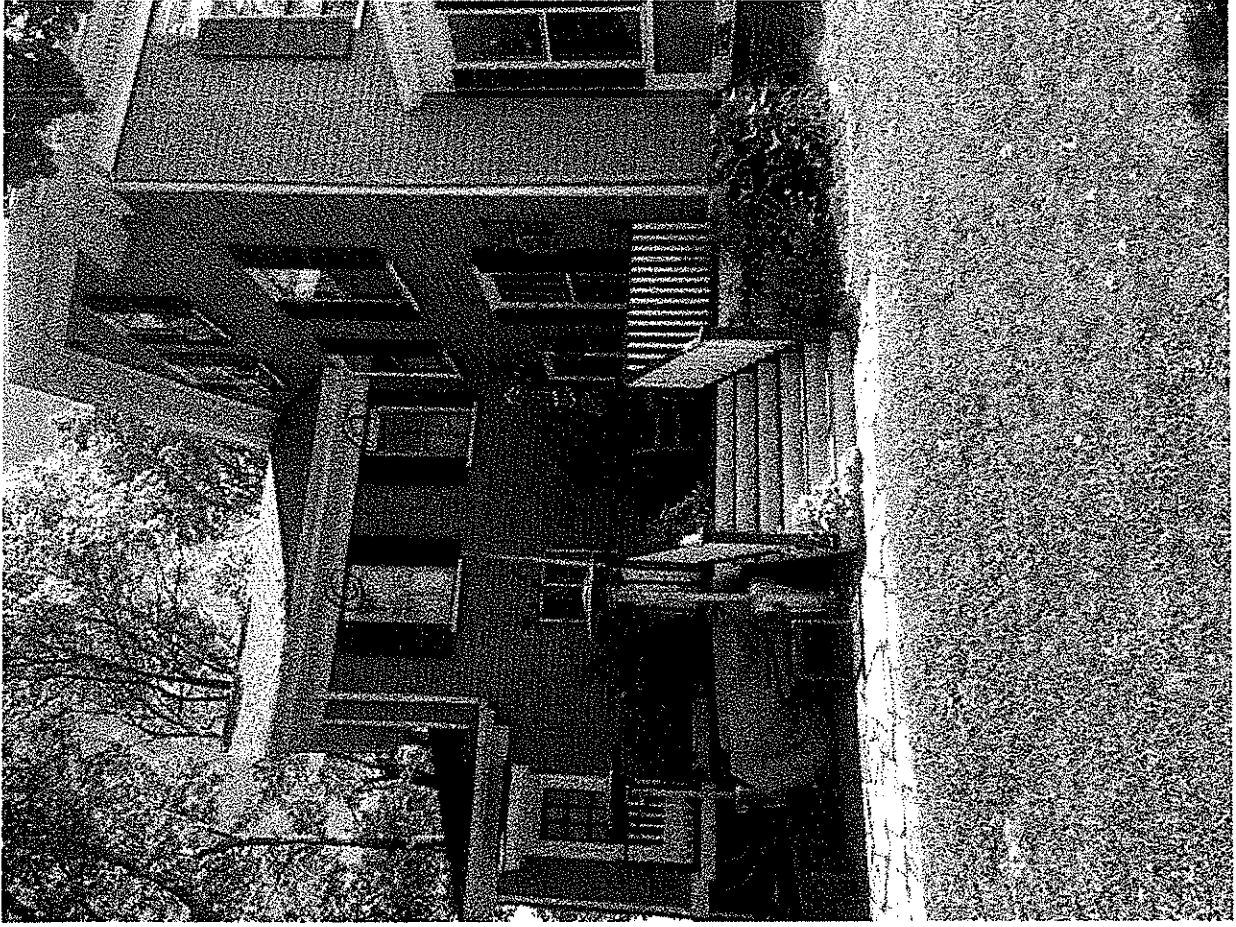


Norton ①





Section (1)



South (2)

# Options

## SCREEN OPTIONS



**STANDARD SCREEN**  
Standard charcoal fiberglass screen



**BETTIER VUE**  
20% better airflow and optical quality  
10% better insect protection



**PEX**  
Tear and puncture resistant fiberglass screen

## GLASS OPTIONS



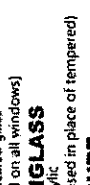
**CLEAR GLASS**  
Clear annealed glass (standard on all windows)



**PLEXIGLASS**  
Clear acrylic (can be used in place of tempered)



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



**TINTED**  
Lightly tinted glass to reduce glare (available in grey, bronze, and green)

Uvalue - 1.04  
SHGC - 0.87

Visible Transmission: 90%  
Solar Transmission: 85%

Uvalue - 0.65  
SHGC - 0.76

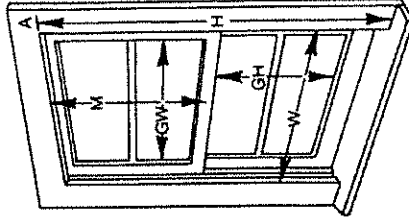
Visible Transmission: 88%  
Solar Transmission: 73%

**189**  
UV Protection Glass designed to bounce heat back to the source (NOTICE: Tempered - safety glass is available on all glass options. Tempered glass is required on all glass units over 15 sq/ft)

**LATCHES**  
Upgrade from standard finger latches to die cast steel latches.

## HARDWARE OPTIONS

## HOW TO MEASURE YOUR WINDOW:



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

Write your opening dimensions here and bring them to Casco:

OPENING WIDTH

X

OPENING HEIGHT

## Also available at Casco Industries:

Aluminum Clad Wood Windows

- Casement
- Double Hung
- Awning
- Picture Windows
- Specialty Shapes

Aluminum Clad Patio Doors

- Sliding Patio Doors
- Bypassing Sliding Patio Doors
- Telescoping Sliding Doors
- Swing Patio Doors
- French Swing Patio Doors
- Screen and Glass Inserts

Porch Enclosure Systems

- Bi-Folding Screen Systems
- Vinyl Windows and Patio Doors
- Aluminum Thermal-Break Windows

Masonite / Thermo-Tru Entry Doors

Western Window Systems

- Multiside Patio Doors
- Large Glass Systems

Storefront Systems & Doors

Rogue Valley Wood Doors

Kemper Cabinets

Metrie Millwork

Genius Retractable Screen Systems

CHI Overhead Garage Doors

Schlage, Entek, MaxGrade Hardware



CARDINAL IG

MASONITE

Thermo-Tru

western window systems

METRIE



Genius

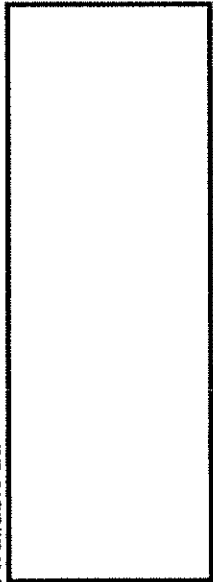
C.H.I.

Rogue Valley Door

Talk to your sales representative about all of the other great products available from Casco Industries.

**CALL US AT**  
**1-800-806-6333**

Available at:

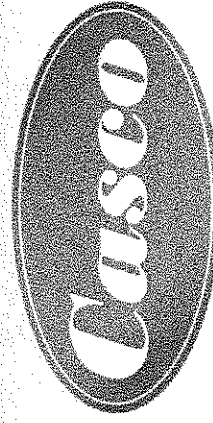


**Casco Industries**

540 Division St.  
South Elgin, IL 60177  
p: (800) 806-6333  
f: (817) 741-5065  
www.cascoonline.com

**FACTORY MEASURE AND INSTALLATION AVAILABLE**

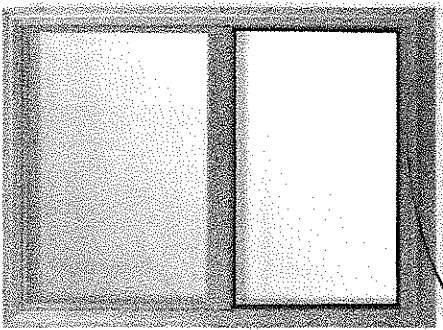
**STORM WINDOWS**  
©2019 Casco Industries, Inc.



**Casco Industries**  
Quality Building Products Since 1960

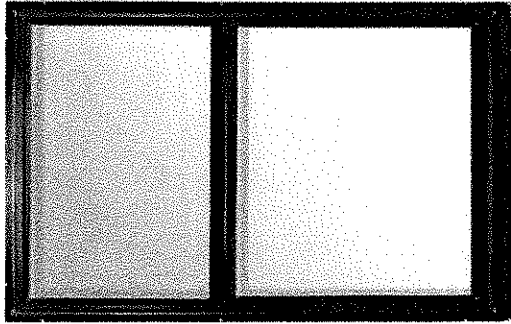
## STORM WINDOWS





*Two Track*  
Double Hung

With increased thermal and weather resistance, Casco's Two Track Double Hung Storm Window provides new life to old windows and enhanced performance to new windows. Each window includes a bottom venting glass panel and screen.  
(MAX SIZE: 52" x 88")



*Two Track*  
Oriol Double Hung

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

## Why choose *Casco* STORM WINDOWS?

### Standard Features:

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

### Alternative to complete window replacement

Reduced home energy bills, interior drafts, condensation, sound transmission though windows

Easy removal for swift cleaning

Multiple standard color selections

Made to order, ensuring proper fit

Fast installation

### All STORM WINDOWS include:

- Extruded Frame and Sashes
- Extruded Screen Frame
- Standard Fiberglass Screen
- Nail/Mounting Fin
- Sill Expander
- Latches

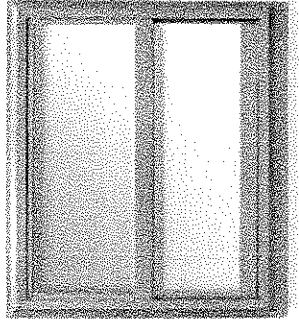
(NOTE: Tempered glass is required on all glass units over 15 sq/ft)

*Two Track* Slider

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

*Three Track* Slider

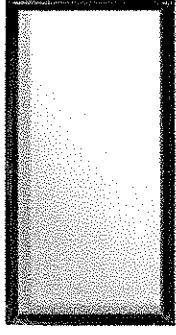
Casco's Three Track Sliding Storm Window provides all the same benefits as the two track system with added features. Both panels of this window slide in either direction and two screens are provided to compose a full screen system that is removable from the interior.  
(MAX SIZE: 72" x 60")



*Three Track*  
Double Hung

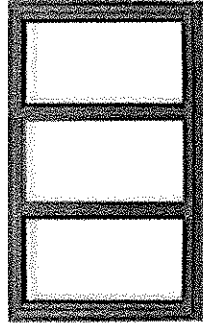
Similar to the Casco Two Track Double Hung, the Three Track Storm Window adds an additional track for the screen. This additional feature allows the screen to be active independent of the two glass panels.  
(MAX SIZE: 52" x 88")

*Picture* Window



Complete your homes added thermal protection by adding this Picture Window Storm to your homes picture windows or basement windows for added thermal insulation. Each unit comes with a removable glass panel for easy cleaning.  
(MAX SIZE: VARIES)

*Slider* Window



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

**SELECT**  
THE *Style* AND *Finish*  
TO MATCH YOUR HOME

All Casco

Double Hung

Storm Windows

include a ratchet

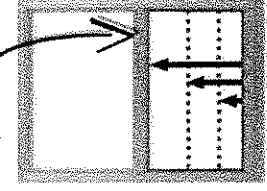
latch on the lower glass

panel. This opening system allows

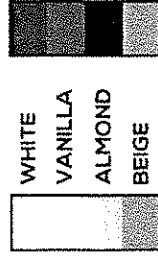
you to select the desired amount of ventilation

from 1" to full ventilation and anywhere

in-between.



### STANDARD STORM WINDOW COLORS



### CUSTOM COLOR

Don't see a color that will work with your home? For an additional charge, let Casco custom color your product to match your sample provided!

## 2. 65 Lafayette Road

## - Recommended Approval

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

**Staff Comment:** Recommended Approval

### Stipulations:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_



City of Portsmouth, NH

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.****By checking this box, I agree that this is equivalent to a handwritten signature and is binding for all purposes related to this transaction****I hereby certify that as the applicant for permit, I am**

Owner of this property

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

--

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

--

**Planning Staff Comments**

--

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

--

**Owner Addressee Prefix and Last Name**

--

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





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 x 68 indicated. I will drop off a 1/4 scale paper copy of this as well.

Thank you for your attention to this application.

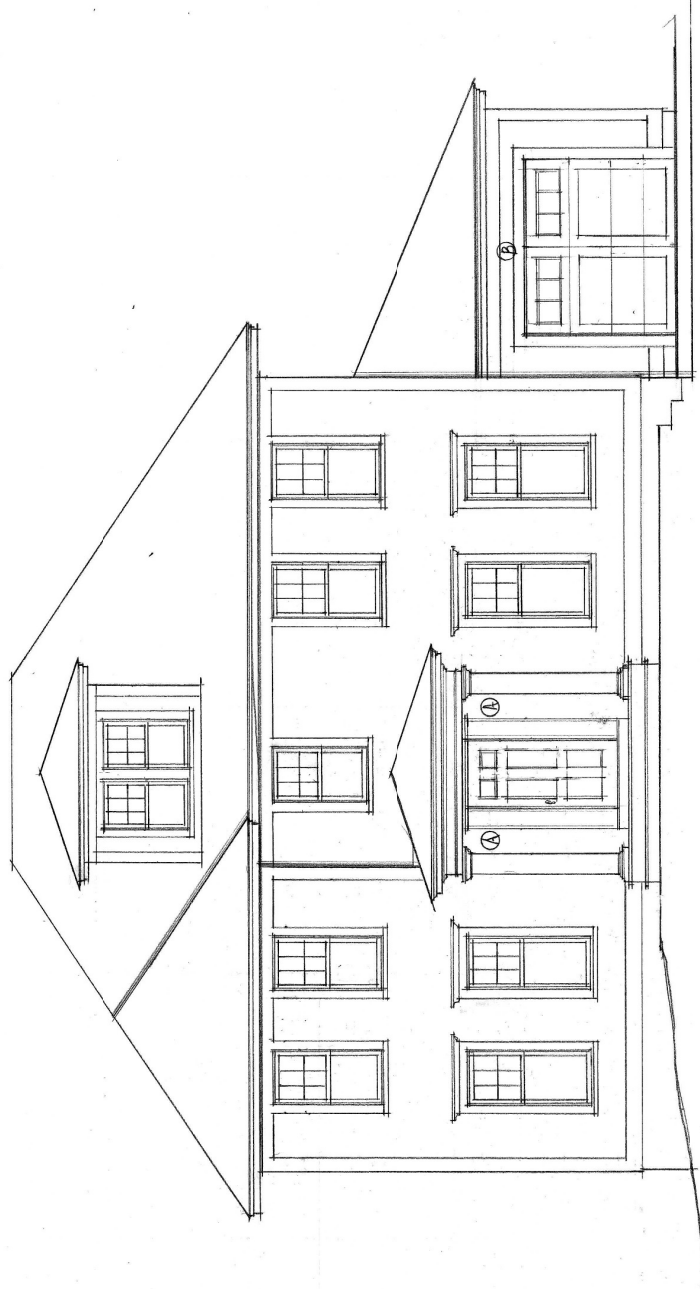
Sincerely,

Joseph Caldarola  
President

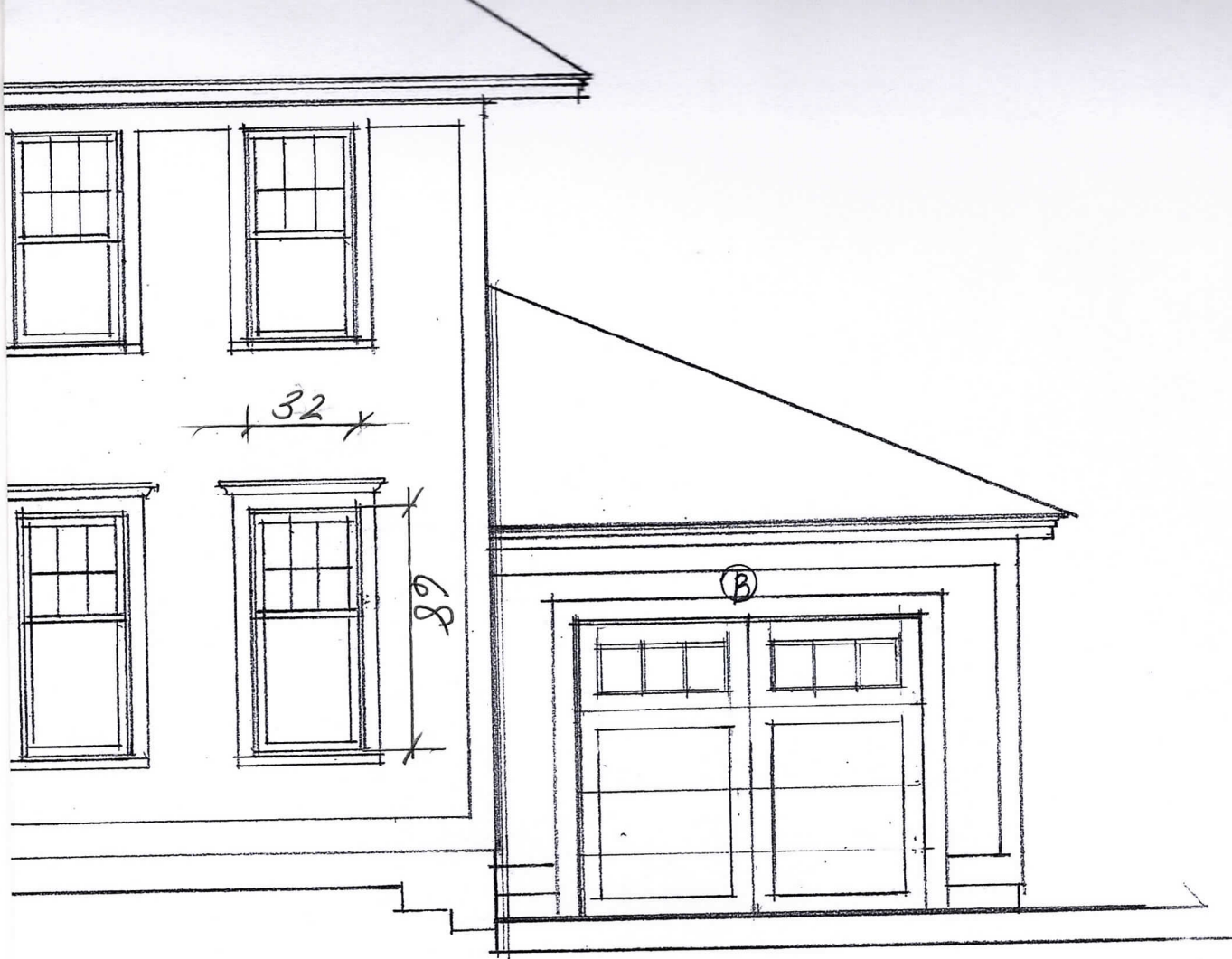
---

**Ph. (603)674-5204 PO Box 370 Portsmouth NH 03802 [joe@smithfieldconstruction.com](mailto:joe@smithfieldconstruction.com)**





Lot 2 55 Lafayette Rd		DRAWN BY	
SCALE: 1/4"	APPROVED BY	REVISED 12/10	
DATE: 12/10/19		DRAWING NUMBER	
Jim H. Field Construction		20	
Front Elevation Option C			



Lot 2 55 Lafar

SCALE: 1/4"

APPROVED BY:

DATE: 12/10/19

Smithfield Conn

Front Elevation

## Pictures for November 2021 Administrative Approval Application



Picture #1 As built Front Elevation



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

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

**Staff Comment:** Recommended Approval

#### **Stipulations:**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_



City of Portsmouth, NH

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****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**













PETER CASS &  
 MIRA WITZLING  
 33 HUNKING ST  
 PORTSMOUTH  
 603 969 6461

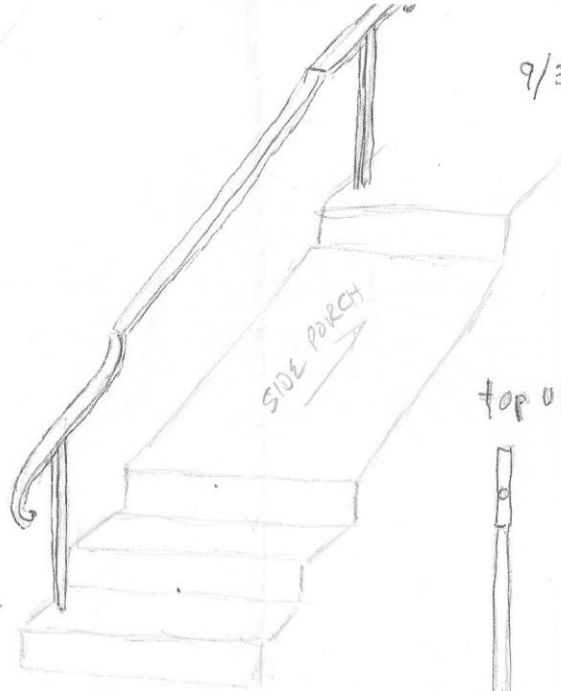
top view



$5/8 \times 1\frac{1}{2}$   
 top  
 1" sq post  
 primed &  
 painted  
 gloss black

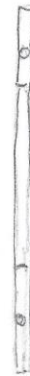
$1/3$  dep  
 Requested

Peter Happony  
 66 Rock St  
 Portsmouth NH 03801  
 436-4859



9/3/21

top view



#### 4. 160 Court Street

#### - Recommended Approval

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

**Staff Comment:** Recommended Approval

#### **Stipulations:**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_



10/01/2021

LUHD-387

Historic District Commission Work Session or Administrative Approval Application

Status: Active

Date Created: Aug 30, 2021

<b>Applicant</b> Carla Goodknight carla@cjarchitects.net 233 Vaughan Street Suite 101 Portsmouth, NH 03801 6034312808	<b>Location</b> 160 COURT ST Portsmouth, NH 03801  <b>Owner:</b> 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

<b>Relationship to Project</b> Architect	
<b>If you selected "Other", please state relationship to project.</b> --	
<b>Full Name (First and Last)</b> Carla Goodknight	<b>Business Name (if applicable)</b> CJ Architects
<b>Mailing Address (Street)</b> 233 Vaughan Street, Suite 101	<b>City/Town</b> Portsmouth
<b>State</b> New Hampshire	<b>Zip Code</b> 03801
<b>Phone</b> 603 431 2808	<b>Email Address</b> 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

☒

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

Other





## AMENDED LANDSCAPE BLOCK PRODUCT

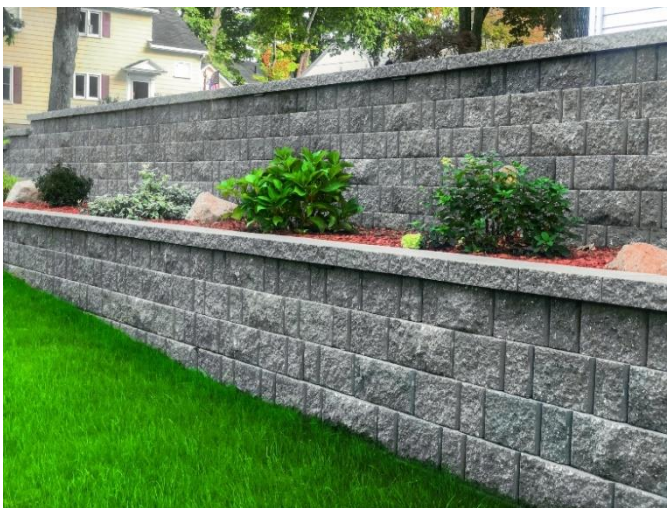
-Due to material shortages and prolonged lead times, a similar material has been proposed for retaining walls – no additional changes are proposed at this time.

### 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



PORTSMOUTH  
HOUSING

2



6" HIGH CURB AT THIS LOCATION

24" HIGH WALL AT THIS LOCATION

18" HIGH WALL AT THIS LOCATION

SEE ELEVATION 2 ON SHEET 2

SEE ELEVATION 1 ON SHEET 2

1 SITE PLAN

## 5. 500 Market Street

## - Recommended Approval

**Background:** 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. \_\_\_\_\_
3. \_\_\_\_\_



City of Portsmouth, NH

10/01/2021

**LUHD-391**

Historic District Commission Work Session or Administrative Approval Application

**Status:** Active**Date Created:** Sep 23, 2021**Applicant**

Michael Street  
 michael@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

**Business Name (if applicable)**

CPManagement, Inc

**Mailing Address (Street)**

11 Court Street Suite 100

**City/Town**

Exeter

**State**

NH

**Zip Code**

03833

**Phone**

603-778-6300

**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

Existing





Proposed



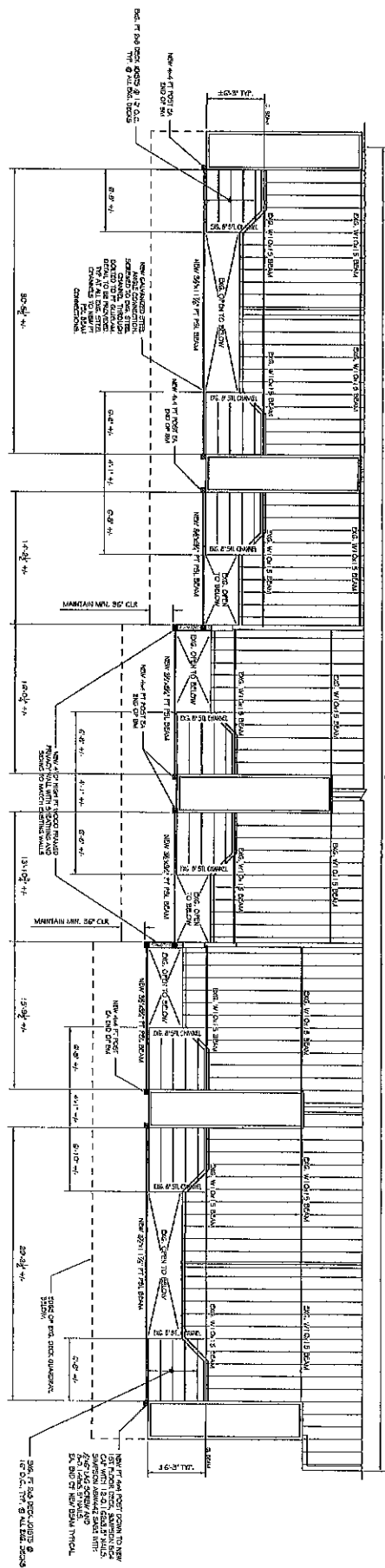
Existing





Proposed





EXG. 2156 150.C. MP. FLODR PLAINING

[illegible]

REVISIONS			
No.	BY	DESCRIPTION	DATE
1			
2			
3			
4			
5			
6			

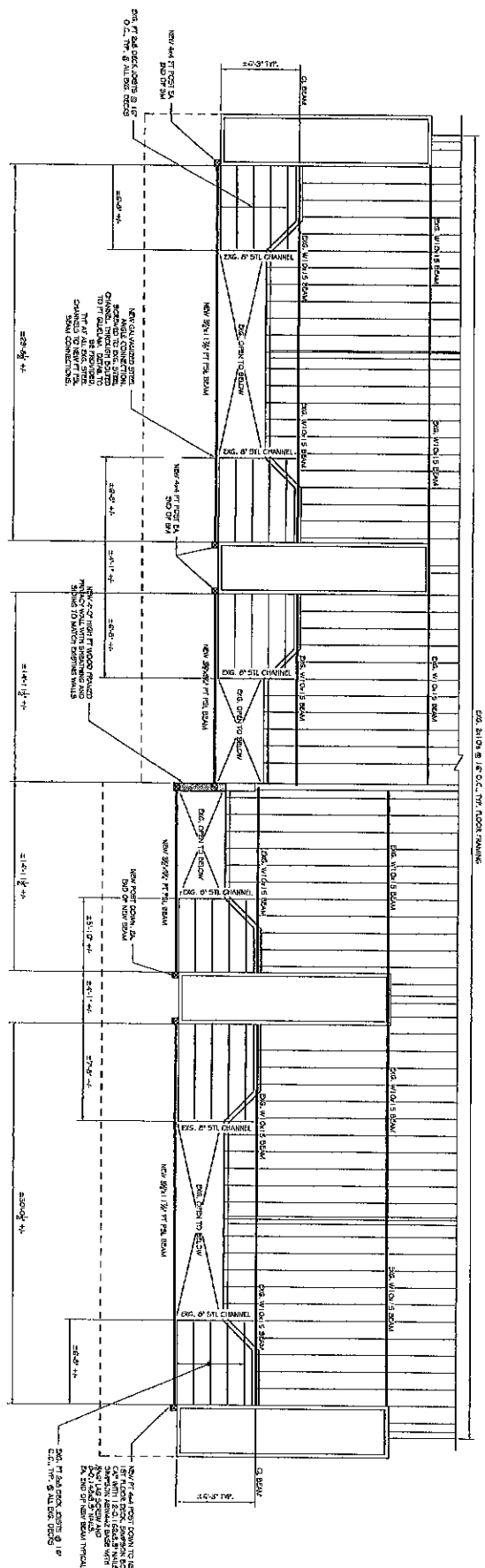
PROJECT: 500 MARKET ST  
PORTSMOUTH, NH  
FOR:  
SHEET TITLE:  
2ND FLR DECK FRAMING PLAN - BUILDING A  
CONCEPTUAL - NOT FOR CONSTRUCTION

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DD Leighton Road      Office: (207) 878-1751  
Falmouth, Maine 04105      Fax: (207) 878-1788  
E-Mail: [adp@upenginc.com](mailto:adp@upenginc.com)



EXG. 2X10s @ 16°C., 77°. FLOOR TRAINING.

[illegible]

REVISIONS			
No.	BY	DESCRIPTION	DATE
1			
2			
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8			
9			
10			

PROJECT: 500 MARKET ST  
PORTSMOUTH, NH  
FOR:  
SHEET TITLE:  
2ND FLR DECK FRAMING PLAN - BUILDING B  
CONCEPTUAL - NOT FOR CONSTRUCTION

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80 Leighton Road  
Falmouth, Maine 04105

Office: (207) 878-1751  
Fax: (207) 078-1788  
E-Mail: [adp@adpengineering.com](mailto:adp@adpengineering.com)

DATE: 6/3/21
SCALE: AS NOTED
DESIGN BY: ASW
DRAWN BY: ASW
FILE #:
PROJECT NUMBER: <b>20089</b>
SHEET NO: <b>S2-B</b>



**NAME: \_\_\_\_\_**

PROJECT: 500 MARKET ST  
PORTSMOUTH, NH  
FOR:  
SHEET TITLE:  
2ND FLR DECK FRAMING PLAN - BUILDING C  
CONCEPTUAL - NOT FOR CONSTRUCTION

PROJECT: 500 MARKET ST  
PORTSMOUTH, NH  
FOR:  
SHEET TITLE:  
2ND FLR DECK FRAMING PLAN - BUILDING C  
CONCEPTUAL - NOT FOR CONSTRUCTION

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Falmouth, Maine 04105

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Fax: (207) 878-1768  
E-Mail: [adp@adpengineering.com](mailto:adp@adpengineering.com)

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## 6. 1 Harbour Place

## - Recommended Approval

**Background:** The applicant is seeking approval for modifications and or replacements for existing cellular mechanical equipment.

**Staff Comment:** Recommended Approval

### Stipulations:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_



## LUHD-392

## Historic District Commission Work Session or Administrative Approval Application

**Status:** Active**Date Created:** Sep 27, 2021**Applicant**

Sarah Grauly  
sgrauly@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

**Business Name (if applicable)**

T-Mobile USA

**Mailing Address (Street)**

15 Commerce Way Suite B

**City/Town**

Norton

**State**

MA

**Zip Code**

02766

**Phone**

401.996.7143

**Email Address**

adam.sullivan@t-mobile.com

Notification Date: **7AM EST 06/11/2021****Collocation ("CO") Submission Packet**

See instructions for

File Number: **0009581986**

public burden estimates

**General Information**

1) (Select only one) ( <b>NE</b> ) <b>NE</b> – New <b>UA</b> – Update of Application <b>WD</b> – Withdrawal of Application	
2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.	File Number:

**Applicant Information**

3) FCC Registration Number (FRN): <b>0018712778</b>
4) Name: <b>T-Mobile USA</b>

**Contact Name**

5) First Name: <b>Adam</b>	6) MI:	7) Last Name: <b>Sullivan</b>	8) Suffix:
9) Title:			

**Contact Information**

10) P.O. Box:	<b>And /Or</b>	11) Street Address: <b>15 Commerce Way Suite B</b>	
12) City: <b>Norton</b>		13) State: <b>MA</b>	14) Zip Code: <b>02766</b>
15) Telephone Number: <b>(401)996-7143</b>		16) Fax Number:	
17) E-mail Address: <b>adam.sullivan@t-mobile.com</b>			

**Consultant Information**

18) FCC Registration Number (FRN): <b>0016385759</b>
19) Name: <b>EnviroBusiness, Inc. d/b/a EBI Consulting (EBI 6121003322)</b>

**Principal Investigator**

20) First Name: <b>Michelle</b>	21) MI:	22) Last Name: <b>Houston</b>	23) Suffix:
24) Title: <b>Senior Architectural Historian</b>			

**Principal Investigator Contact Information**

25) P.O. Box:	<b>And /Or</b>	26) Street Address: <b>6876 Susquehanna Trail South</b>	
27) City: <b>York</b>		28) State: <b>PA</b>	29) Zip Code: <b>17403</b>
30) Telephone Number: <b>(504)458-4444</b>		31) Fax Number:	
32) E-mail Address: <b>mhouston@ebiconsulting.com</b>			

**Professional Qualification**

33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?	( <input checked="" type="checkbox"/> ) <u>Y</u> es ( ) <u>N</u> o
34) Areas of Professional Qualification: ( ) Archaeologist ( <input checked="" type="checkbox"/> ) Architectural Historian ( ) Historian ( ) Architect ( ) Other (Specify) _____	

**Additional Staff**

35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior?	( <input checked="" type="checkbox"/> ) <u>Y</u> es ( ) <u>N</u> o
--	--

If "YES," complete the following:

36) First Name: <b>Kate</b>	37) MI:	38) Last Name: <b>Ritter</b>	39) Suffix:
40) Title:			
41) Areas of Professional Qualification: ( ) Archaeologist ( <input checked="" type="checkbox"/> ) 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 ( <input checked="" type="checkbox"/> ) 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 Comment: ( ) Yes ( **X** ) No

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 disturbance. Please see Attachment 4 of this filing for project design details. (6121003322)(4NBS027A)**

6) City: **Portsmouth**

7) State: **NH**

8) Zip Code: **03881**

9) County/Borough/Parish: **ROCKINGHAM**

10) Nearest Crossroads: **Bow St and Harbour Pl**

11) NAD 83 Latitude (DD-MM-SS.S): **43-04-42.0** ( **X** ) N or ( ) S

12) NAD 83 Longitude (DD-MM-SS.S): **070-45-13.0** ( ) E or ( **X** ) W

### Collocation Information

13) Antennas will be located on (Select One):

( ) Communications Tower (Select One): ( ) Guyed Lattice Tower ( ) Self-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 lightning rods): **32.6** ( ) Feet ( **X** ) Meters

15) Description of Antennas to be collocated (e.g. number, type, shape, dimensions, color):

**Six existing antennas to be removed; nine new antennas and six new radio units to be installed at 103'; 104'-7"; and 105'-5" on the 100'-6" building penthouse.**

16) Will the Antennas be placed at multiple levels on the structure?

( **X** ) Yes ( ) No

If "Yes", describe placement:

**103'; 104'-7"; and 105'-5"**

If "No", specify the height of collocation above ground: \_\_\_\_\_ ( ) Feet ( ) Meters

17) Structure Completion Year: **1890** (YYYY)

( **X** ) Check here if your year provided is approximate.

18) Has the Communications Tower or Non-Tower Structure been the subject of SHPO/THPO review?  If "Yes", specify the following:  Company that made the submission: _____  Date submitted: _____ SHPO/THPO Reference Number: _____	(    ) <u>Y</u> es ( <b>X</b> ) <u>N</u> o
19) Is the Communications Tower or Non-Tower Structure eligible for listing on the National Register?	( <b>X</b> ) <u>Y</u> es (    ) <u>N</u> o

#### Collocation Status

20) Current Collocation Status (Select One): ( <b>X</b> ) 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 completed 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 ( <b>X</b> ) 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

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	( <input checked="" type="checkbox"/> ) <u>Yes</u> ( <input type="checkbox"/> ) <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>231608</u> Number of Tribes/NHOs: <u>5</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

#### Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: <b>Bad River Band of Lake Superior Tribe of Chippewa Indians</b>

#### 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 <u>05/19/2021</u>	11) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
( <input type="checkbox"/> ) Replied/No Interest	
( <input type="checkbox"/> ) Replied/Have Interest	
( <input type="checkbox"/> ) Replied/Other	

#### Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: <b>Lac du Flambeau Band of Lake Superior Chippewa Indians</b>

#### 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 <u>05/19/2021</u>	11) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
( <input type="checkbox"/> ) Replied/No Interest	
( <input type="checkbox"/> ) Replied/Have Interest	
( <input type="checkbox"/> ) Replied/Other	

### Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	( <input checked="" type="checkbox"/> ) <u>Yes</u> ( <input type="checkbox"/> ) <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>231608</u> Number of Tribes/NHOs: <u>5</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

#### Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: <b>Narragansett Indian Tribe</b>

#### Contact Name

5) First Name: <b>Sequahna</b>	6) MI:	7) Last Name: <b>Mars</b>	8) Suffix:
9) Title: <b>Program Manager</b>			

#### Dates & Response

10) Date Contacted <u>05/20/2021</u>	11) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
( <input type="checkbox"/> ) Replied/No Interest	
( <input type="checkbox"/> ) Replied/Have Interest	
( <input type="checkbox"/> ) Replied/Other	

#### Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: <b>Red Cliff Band of Lake Superior Chippewa Indians of Wisconsin</b>

#### Contact Name

5) First Name: <b>Marvin</b>	6) MI:	7) Last Name: <b>DeFoe</b>	8) Suffix:
9) Title: <b>THPO</b>			

#### Dates & Response

10) Date Contacted <u>05/19/2021</u>	11) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
( <input type="checkbox"/> ) Replied/No Interest	
( <input type="checkbox"/> ) Replied/Have Interest	
( <input type="checkbox"/> ) Replied/Other	

### Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?		( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>231608</u>		Number of Tribes/NHOs: <u>5</u>
2b) Tribes/NHOs contacted through an alternate system:		Number of Tribes/NHOs: <u>0</u>

### Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: <b>Sac and Fox Nation</b>

### Contact Name

5) First Name: <b>Audrey</b>	6) MI:	7) Last Name: <b>Lee</b>	8) Suffix:
9) Title: <b>Chief of Staff</b>			

### Dates & Response

10) Date Contacted <u>05/20/2021</u>	11) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
(    ) Replied/No Interest	
(    ) Replied/Have Interest	
(    ) Replied/Other	



## Other Tribes/NHOs Contacted

### Tribe/NHO Information

1) FCC Registration Number (FRN):
2) Name:

### Contact Name

3) First Name:	4) MI:	5) Last Name:	6) Suffix:
7) Title:			

### Contact Information

8) P.O. Box:	And /Or	9) Street Address:	
10) City:		11) State:	12) Zip Code:
13) Telephone Number:		14) Fax Number:	
15) E-mail Address:			
16) Preferred means of communication:  (     ) E-mail  (     ) Letter  (     ) Both			

### Dates & Response

17) Date Contacted _____	18) Date Replied _____
(     ) No Reply	
(     ) Replied/No Interest	
(     ) Replied/Have Interest	
(     ) Replied/Other	

## Historic Properties

### Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
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?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <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 Historic Property below.	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

### Historic Property

4) Property Name: <b>Mixed-Use Building (Subject Property) 1 Harbour Place</b>
5) SHPO Site Number: <b>POR0174</b>

### Property Address

6) Street Address: <b>1 Harbor Place</b>		
7) City: <b>Portsmouth</b>	8) State: <b>NH</b>	9) Zip Code: <b>03881</b>
10) County/Borough/Parish: <b>ROCKINGHAM</b>		

### Status & Eligibility

11) Is this property listed on the National Register?  Source: <u><b>EMMIT / NR 16000820</b></u>	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
12) Is this property eligible for listing on the National Register?  Source: _____	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o
13) Is this property a National Historic Landmark?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

14) Direct Effects (Select One):  (    ) No Effect on this Historic Property in APE ( <input checked="" type="checkbox"/> ) 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 ( <input checked="" type="checkbox"/> ) No Adverse Effect on this Historic Property in APE (    ) Adverse Effect on this Historic Property in APE

## Historic Properties

### Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
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?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <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 Historic Property below.	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

### Historic Property

4) Property Name: <b>Portsmouth Downtown Historic District</b>
5) SHPO Site Number: <b>POR0174</b>

### Property Address

6) Street Address: <b>Downtown Portsmouth</b>		
7) City: <b>Portsmouth</b>	8) State: <b>NH</b>	9) Zip Code: <b>03881</b>
10) County/Borough/Parish: <b>ROCKINGHAM</b>		

### Status & Eligibility

11) Is this property listed on the National Register?  Source: <u>EMMIT / NR 16000820</u>	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
12) Is this property eligible for listing on the National Register?  Source: _____	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o
13) Is this property a National Historic Landmark?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

14) Direct Effects (Select One):  (    ) No Effect on this Historic Property in APE ( <input checked="" type="checkbox"/> ) 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 ( <input checked="" type="checkbox"/> ) No Adverse Effect on this Historic Property in APE (    ) Adverse Effect on this Historic Property in APE

## Historic Properties

### Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
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?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <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 Historic Property below.	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

### Historic Property

4) Property Name: <b>Pier II Warehouse</b>
5) SHPO Site Number: <b>POR0017</b>

### Property Address

6) Street Address: <b>10 State Street</b>		
7) City: <b>Portsmouth</b>	8) State: <b>NH</b>	9) Zip Code: <b>03881</b>
10) County/Borough/Parish: <b>ROCKINGHAM</b>		

### Status & Eligibility

11) Is this property listed on the National Register?  Source: _____	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o
12) Is this property eligible for listing on the National Register?  Source: <b>EMMIT POR0017</b>	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
13) Is this property a National Historic Landmark?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

14) Direct Effects (Select One):  (    ) No Effect on this Historic Property in APE ( <input checked="" type="checkbox"/> ) 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 ( <input checked="" type="checkbox"/> ) No Adverse Effect on this Historic Property in APE (    ) Adverse Effect on this Historic Property in APE

## Historic Properties

### Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
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?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <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 Historic Property below.	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

### Historic Property

4) Property Name: <b>Memorial Park / Scott Avenue Bridge</b>
5) SHPO Site Number: <b>POR0014</b>

### Property Address

6) Street Address: <b>Between Wright Ave, Scott Ave, and Dutton Ave</b>		
7) City: <b>Portsmouth</b>	8) State: <b>NH</b>	9) Zip Code: <b>03881</b>
10) County/Borough/Parish: <b>ROCKINGHAM</b>		

### Status & Eligibility

11) Is this property listed on the National Register?  Source: _____	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o
12) Is this property eligible for listing on the National Register?  Source: <b>EMMIT POR0014</b>	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
13) Is this property a National Historic Landmark?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

14) Direct Effects (Select One):  (    ) No Effect on this Historic Property in APE ( <input checked="" type="checkbox"/> ) 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 ( <input checked="" type="checkbox"/> ) No Adverse Effect on this Historic Property in APE (    ) Adverse Effect on this Historic Property in APE

## Historic Properties

### Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
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?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <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 Historic Property below.	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

### Historic Property

4) Property Name: <b>Memorial Bridge</b>
5) SHPO Site Number: <b>POR0022</b>

### Property Address

6) Street Address: <b>US Route 1 over Piscataqua River</b>		
7) City: <b>Portsmouth</b>	8) State: <b>NH</b>	9) Zip Code: <b>03881</b>
10) County/Borough/Parish: <b>ROCKINGHAM</b>		

### Status & Eligibility

11) Is this property listed on the National Register?  Source: _____	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o
12) Is this property eligible for listing on the National Register?  Source: <b>EMMIT POR0022</b>	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
13) Is this property a National Historic Landmark?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

14) Direct Effects (Select One):  (    ) No Effect on this Historic Property in APE ( <input checked="" type="checkbox"/> ) 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 ( <input checked="" type="checkbox"/> ) No Adverse Effect on this Historic Property in APE (    ) Adverse Effect on this Historic Property in APE



## Historic Properties

### Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
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?	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <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 Historic Property below.	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o

### Historic Property

4) Property Name: <b>MacPheadris-Warner House</b>
5) SHPO Site Number: <b>POR0168</b>

### Property Address

6) Street Address: <b>150 Daniel Street</b>		
7) City: <b>Portsmouth</b>	8) State: <b>NH</b>	9) Zip Code: <b>03881</b>
10) County/Borough/Parish: <b>ROCKINGHAM</b>		

### Status & Eligibility

11) Is this property listed on the National Register?  Source: <u><b>EMMIT / NR 66000028</b></u>	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o
12) Is this property eligible for listing on the National Register?  Source: _____	(    ) <u>Y</u> es ( <input checked="" type="checkbox"/> ) <u>N</u> o
13) Is this property a National Historic Landmark?	( <input checked="" type="checkbox"/> ) <u>Y</u> es (    ) <u>N</u> o

14) Direct Effects (Select One):  (    ) No Effect on this Historic Property in APE ( <input checked="" type="checkbox"/> ) 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 ( <input checked="" type="checkbox"/> ) 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: <b>City of Portsmouth Historic District Commission</b>

### Contact Name

3) First Name: <b>Nick</b>	4) MI:	5) Last Name: <b>Cracknell</b>	6) Suffix:
7) Title: <b>Principal Planner</b>			

### Contact Information

8) P.O. Box:	And /Or	9) Street Address: <b>1 Junkins Ave, 3rd Floor</b>	
10) City: <b>Portsmouth</b>		11) State: <b>NH</b>	12) Zip Code: <b>03801</b>
13) Telephone Number: <b>(603)610-7328</b>		14) Fax Number:	
15) E-mail Address: <b>njcracknell@cityofportsmouth.com</b>			
16) Preferred means of communication: (    ) E-mail ( <b>X</b> ) Letter (    ) Both			

### Dates & Response

17) Date Contacted <b>05/21/2021</b>	18) Date Replied _____
( <b>X</b> ) No Reply	
(    ) Replied/No Interest	
(    ) Replied/Have Interest	
(    ) Replied/Other	

### Additional Information

19) Information on local government's role or interest (optional):
--

## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Portsmouth Historical Society</b>

### Contact Name

4) First Name: <b>Brian</b>	5) MI:	6) Last Name: <b>LeMay</b>	7) Suffix:
8) Title: <b>Executive Director</b>			

### Contact Information

9) P.O. Box: <b>P.O. Box 728</b>	And /Or	10) Street Address:	
11) City: <b>Portsmouth</b>		12) State: <b>NH</b>	13) Zip Code: <b>03802</b>
14) Telephone Number: <b>(603)436-8433</b>		15) Fax Number:	
16) E-mail Address: <b>brian@portsmouthhistory.org</b>			
17) Preferred means of communication: ( <input checked="" type="checkbox"/> ) E-mail (    ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/21/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply (    ) Replied/No Interest (    ) Replied/Have Interest (    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
---

## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Laconia Indian Historical Association</b>

### Contact Name

4) First Name: <b>Sue</b>	5) MI:	6) Last Name: <b>Thyng</b>	7) Suffix:
8) Title: <b>President</b>			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>109 Osgood Rd</b>	
11) City: <b>Sanbornton</b>		12) State: <b>NH</b>	13) Zip Code: <b>03269</b>
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: (    ) E-mail ( <input checked="" type="checkbox"/> ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
(    ) Replied/No Interest	
(    ) Replied/Have Interest	
(    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
---

## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>NH Intertribal Native American Council</b>

### Contact Name

4) First Name: <b>Peter</b>	5) MI:	6) Last Name: <b>Newell</b>	7) Suffix:
8) Title: <b>Council Chief</b>			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>9 Durrell Mountain Road</b>	
11) City: <b>Belmont</b>		12) State: <b>NH</b>	13) Zip Code: <b>03220</b>
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:	
16) E-mail Address:			
17) Preferred means of communication: (    ) E-mail ( <input checked="" type="checkbox"/> ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
(    ) Replied/No Interest	
(    ) Replied/Have Interest	
(    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
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## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
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### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Abenaki Nation of New Hampshire</b>

### Contact Name

4) First Name: <b>Rhonda</b>	5) MI:	6) Last Name: <b>Besaw</b>	7) Suffix:
8) Title: <b>Speaker</b>			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>262 Lancaster Road</b>		
11) City: <b>Whitefield</b>		12) State: <b>NH</b>	13) Zip Code: <b>03598</b>	
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:		
16) E-mail Address: <b>rhondalbesaw@gmail.com</b>				
17) Preferred means of communication: ( <input checked="" type="checkbox"/> ) E-mail (    ) Letter (    ) Both				

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply (    ) Replied/No Interest (    ) Replied/Have Interest (    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
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## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Pennacook/Abenaki People</b>

### Contact Name

4) First Name: <b>Paul</b>	5) MI:	6) Last Name: <b>Pouliot</b>	7) Suffix:
8) Title: <b>Council Chief and Speaker</b>			

### Contact Information

9) P.O. Box: <b>P.O. Box 52</b>	And /Or	10) Street Address:	
11) City: <b>Alton</b>		12) State: <b>NH</b>	13) Zip Code: <b>03809</b>
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:	
16) E-mail Address: <b>cowasuck@tds.net</b>			
17) Preferred means of communication: (    ) E-mail (    ) Letter ( <input checked="" type="checkbox"/> ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
(    ) Replied/No Interest	
(    ) Replied/Have Interest	
(    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
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## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
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### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Koasek (Cowasuck) Traditional Band of the Sovereign Abenaki Nation</b>

### Contact Name

4) First Name: <b>Patricia</b>	5) MI:	6) Last Name: <b>Leno</b>	7) Suffix:
8) Title: <b>Chief</b>			

### Contact Information

9) P.O. Box: <b>P.O. Box 147</b>	And /Or	10) Street Address:	
11) City: <b>Post Mills</b>		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: <b>pleno1228@gmail.com</b>			
17) Preferred means of communication: ( <input checked="" type="checkbox"/> ) E-mail (    ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply (    ) Replied/No Interest (    ) Replied/Have Interest (    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
---

## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Koasek of the Koas of the Abenaki Nation</b>

### Contact Name

4) First Name: <b>Council of Chiefs</b>	5) MI:	6) Last Name: <b>Amy Therrian, Carrie</b>	7) Suffix:
8) Title: <b>Gendreau, Shrily Hook</b>			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>188 Allen Bent Road</b>	
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 Number:	
16) E-mail Address: <b>KoasekKoas@gmail.com</b>			
17) Preferred means of communication: ( <input checked="" type="checkbox"/> ) E-mail (    ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply (    ) Replied/No Interest (    ) Replied/Have Interest (    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
---

## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Ko'asek (Co'wasuck) Traditional Band of the Abenaki Nation</b>

### Contact Name

4) First Name: <b>Paul</b>	5) MI:	6) Last Name: <b>Bunnell</b>	7) Suffix:
8) Title:			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>49 Pleasant St. #106</b>	
11) City: <b>Alstead</b>		12) State: <b>NH</b>	13) Zip Code: <b>03602</b>
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:	
16) E-mail Address: <b>bunnellloyalist@aol.com</b>			
17) Preferred means of communication: ( <input checked="" type="checkbox"/> ) E-mail (    ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply (    ) Replied/No Interest (    ) Replied/Have Interest (    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
---

## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Eastern Pequot Reservation/Paucatuck Eastern Pequot Tribe Eastern Area Office</b>

### Contact Name

4) First Name: <b>Roy</b>	5) MI:	6) Last Name: <b>Sesbastian</b>	7) Suffix:
8) Title: <b>Chief</b>			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>935 Lantern Hill Road</b>	
11) City: <b>Ledyard</b>		12) State: <b>CT</b>	13) Zip Code: <b>06339</b>
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:	
16) E-mail Address: <b>eptn1683@yahoo.com</b>			
17) Preferred means of communication: ( <input checked="" type="checkbox"/> ) E-mail (    ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply (    ) Replied/No Interest (    ) Replied/Have Interest (    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
---



## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Golden Hill Indian Reservation Golden Hill Paugussett 3 Chief Government</b>

### Contact Name

4) First Name: <b>Moonface</b>	5) MI:	6) Last Name: <b>Bear</b>	7) Suffix:
8) Title: <b>Leader</b>			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>95 Stanavage Road</b>	
11) City: <b>Trumbull</b>		12) State: <b>CT</b>	13) Zip Code: <b>06415</b>
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:	
16) E-mail Address: <b>Jewel4198@yahoo.com</b>			
17) Preferred means of communication: (    ) E-mail ( <input checked="" type="checkbox"/> ) Letter (    ) Both			

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply (    ) Replied/No Interest (    ) Replied/Have Interest (    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (optional):
---

## Other Consulting Parties

### Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( <input checked="" type="checkbox"/> ) <u>Yes</u> (    ) <u>No</u>
--	---

### Consulting Party

2) FCC Registration Number (FRN):
3) Name: <b>Schaghticoke Tribal Nation</b>

### Contact Name

4) First Name: <b>Richard</b>	5) MI:	6) Last Name: <b>Velky</b>	7) Suffix:
8) Title: <b>Chief</b>			

### Contact Information

9) P.O. Box:	And /Or	10) Street Address: <b>101 Elizabeth Street, 2nd Floor</b>		
11) City: <b>Derby</b>		12) State: <b>CT</b>	13) Zip Code: <b>06418</b>	
14) Telephone Number: <b>(000)000-0000</b>		15) Fax Number:		
16) E-mail Address: <b>STN1699@yahoo.com</b>				
17) Preferred means of communication: (    ) E-mail ( <input checked="" type="checkbox"/> ) Letter (    ) Both				

### Dates & Response

18) Date Contacted <b>05/18/2021</b>	19) Date Replied _____
( <input checked="" type="checkbox"/> ) No Reply	
(    ) Replied/No Interest	
(    ) Replied/Have Interest	
(    ) Replied/Other	

### Additional Information

20) Information on other consulting parties' role or interest (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

I certify that all representations on this FCC Form 621 Submission Packet and the accompanying attachments are true, correct, and complete.

#### Party Authorized to Sign

First Name: **Michelle**

MI:

Last Name: **Houston**

Suffix:

Signature: **Michelle Houston**

Date: **06/10/2021**

**FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.**

**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 :**

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

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

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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A

FCC Form 621

**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



**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 Methodist 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

## 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.

### **Historic Resource Survey Reports and Assessments of Effects, Federal Highway**

**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.

**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

**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:**

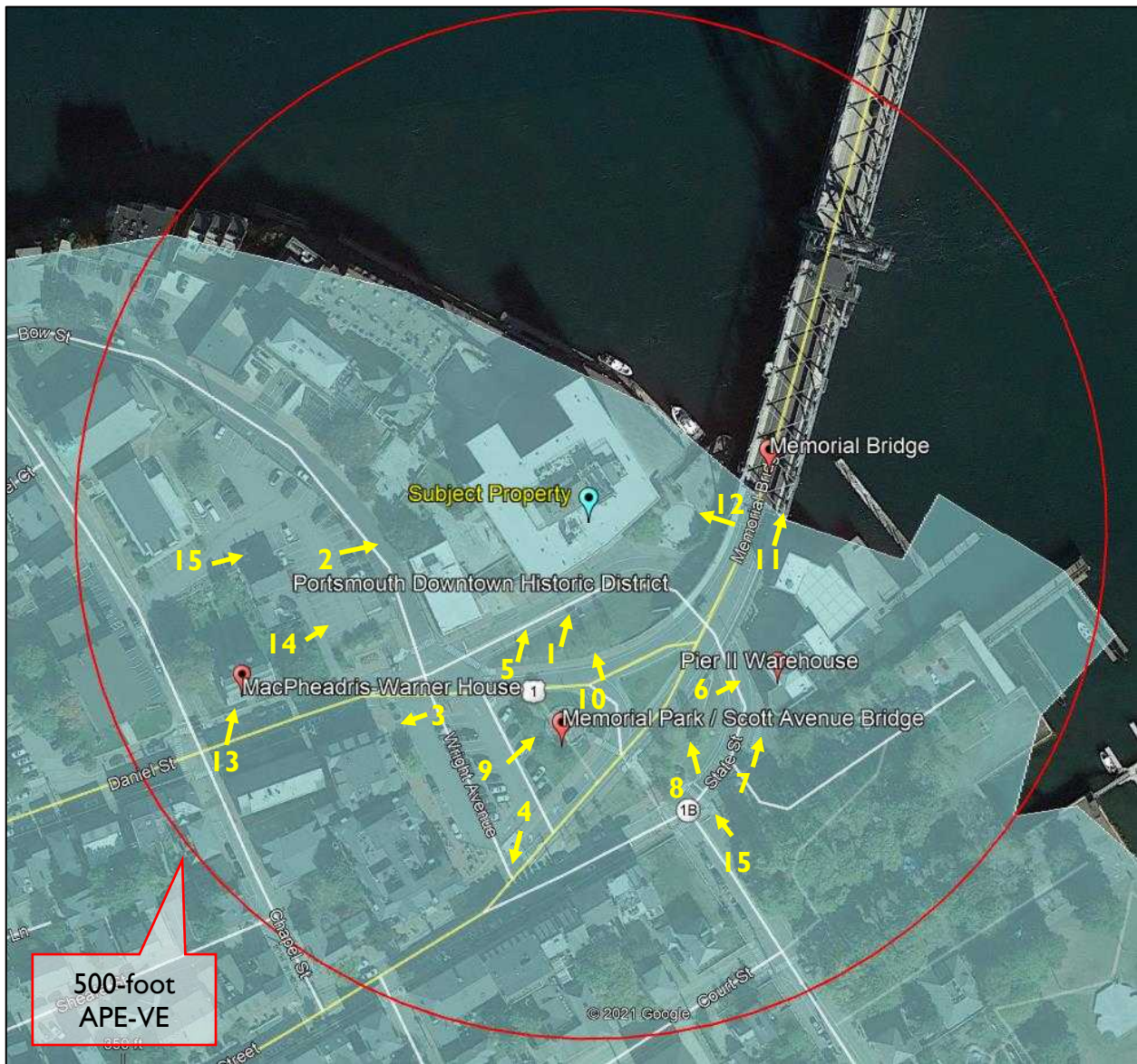
Except in cases where no Historic Properties were identified within the Areas of Potential Effects, submit photographs as described below. Photographs should be in color, marked so as to identify the project, keyed to the relevant map or text, and dated; the focal length of the lens and the height of 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: 4NBS027A



### Photo Location Map

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



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



CO SUBMISSION PACKET -- FCC FORM 621

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



1. 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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A



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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.

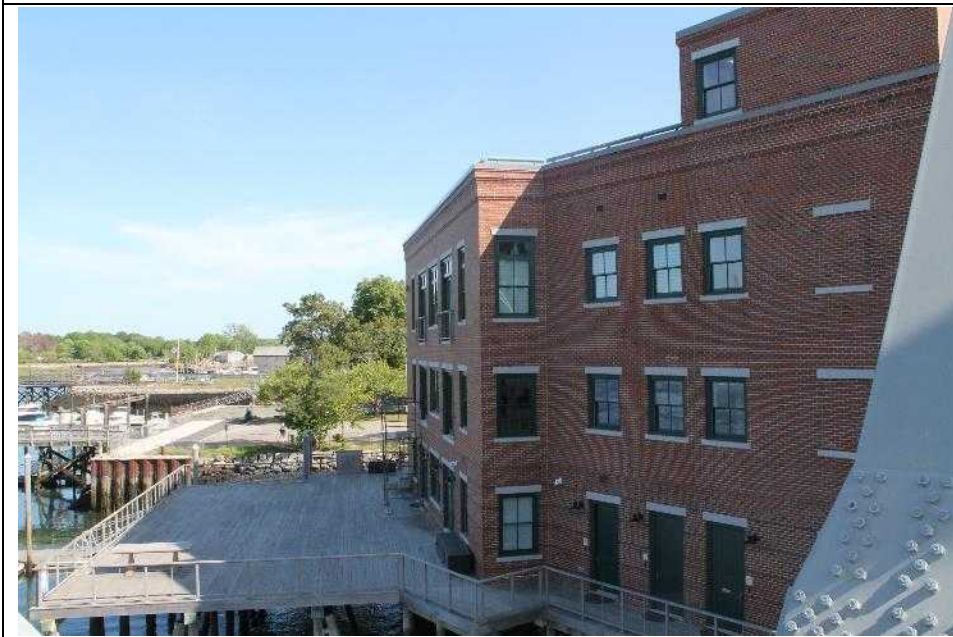
Applicant's Name: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A

CO SUBMISSION PACKET -- FCC FORM 621

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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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A



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7. View of Pier II Warehouse, facing northeast.



8. 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: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A



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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.

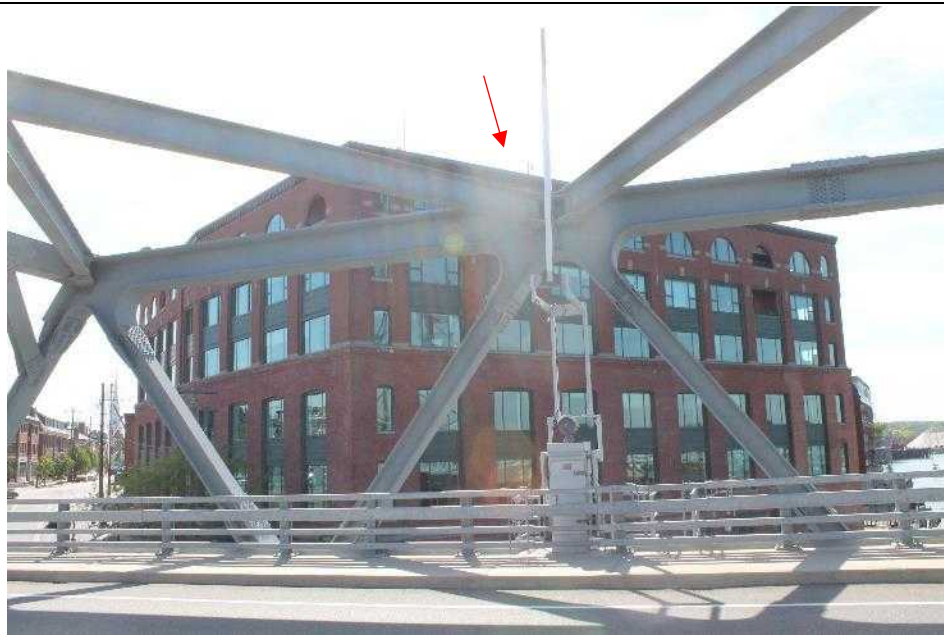
Applicant's Name: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A

CO SUBMISSION PACKET -- FCC FORM 621

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



11. 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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A



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public burden estimates



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



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

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



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See instructions for  
public burden estimates



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

Applicant's Name: T-Mobile USA

Project Name: Harbour Place (Sprint Keep)

Project Number: 4NBS027A

FCC Form 621

**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:

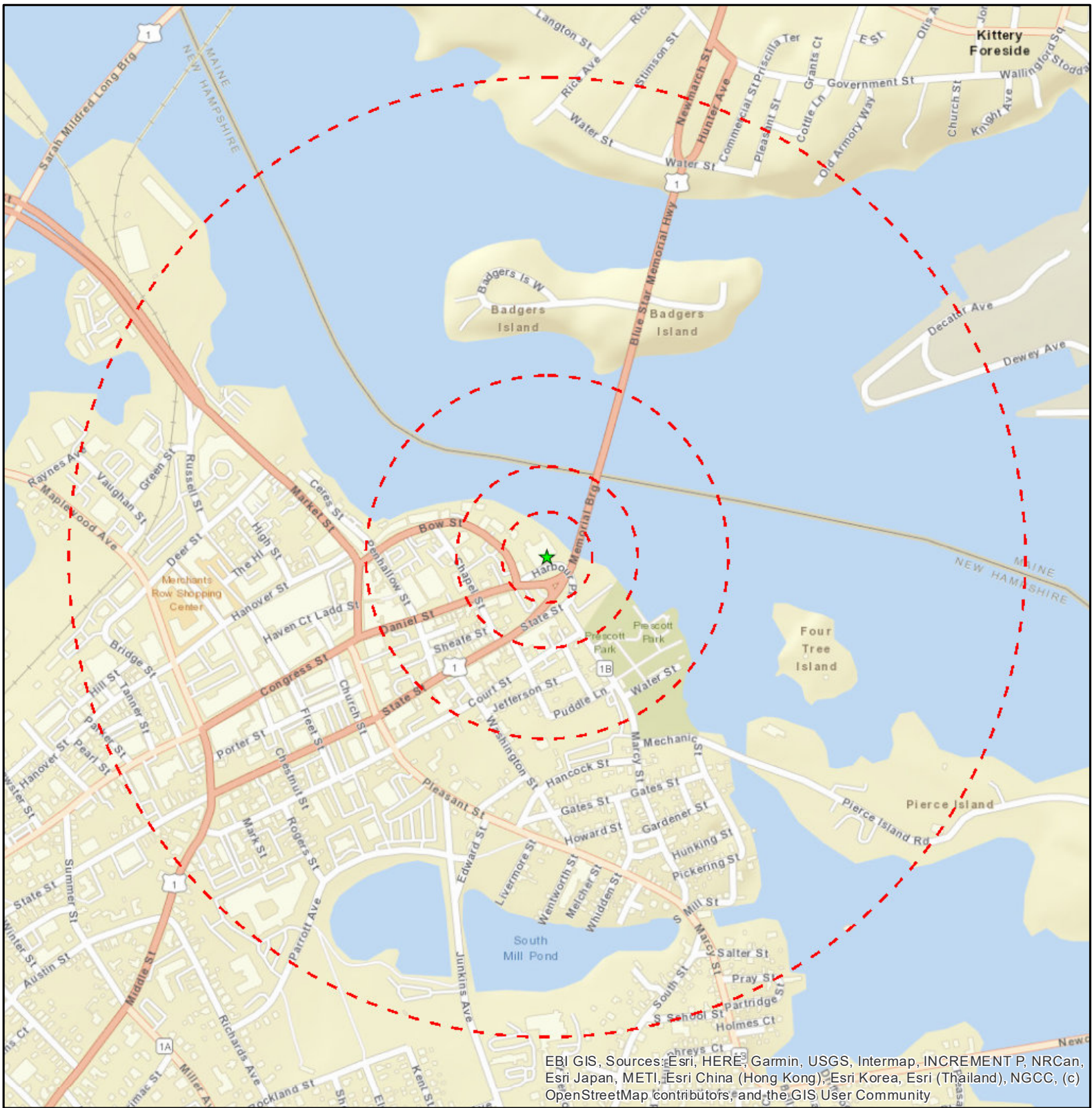
Street Map (Figure 1)

Topographic Map (Figure 2)

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

Historic Resources Map

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



### Legend

- ★ Project Site
- Site Radius at 250', 500', 1000' and 1/2 mile

Date: 5/11/2021

Figure 1: Site Location Map

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





### Legend

- ★ Project Site
- Site Radius at 250', 500', 1000' and 1/2 mile

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

Date: 5/11/2021

**Figure 2 - Topographic Map**

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

PN: 6121003322





6121003322



May 13, 2021

New Hampshire Mask

■ Individual Properties < 10 acres

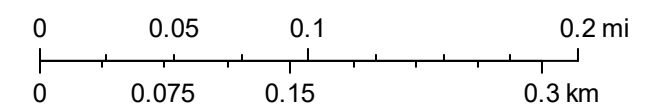
□ National Register Districts

□ Historic Districts

□ Counties

□ Towns

1:4,514



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



**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 1 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.

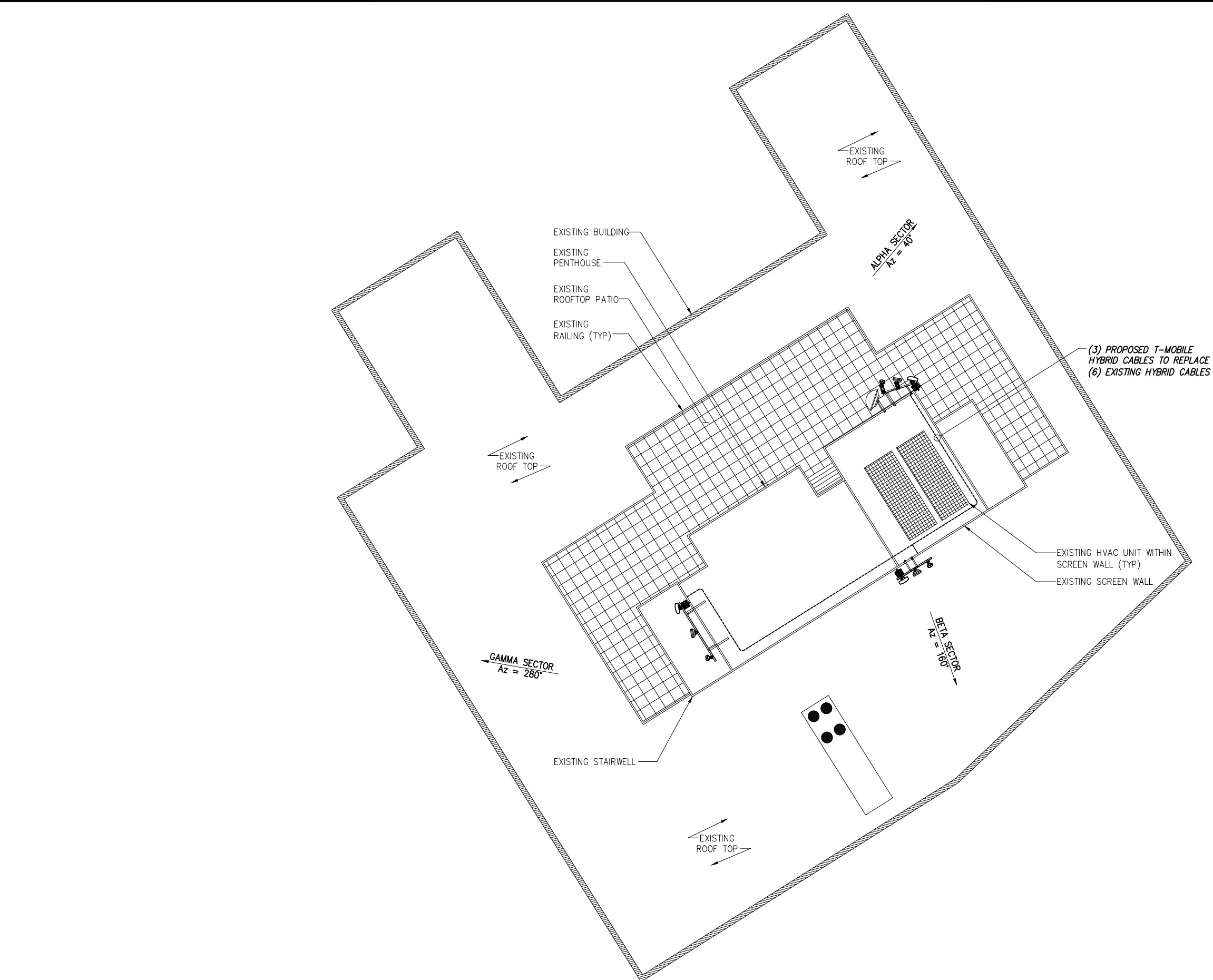
Site Plans/Lease Exhibits provided by T-Mobile USA are included in this attachment.

Applicant's Name:	<u>T-Mobile USA</u>
Project Name:	<u>Harbour Place (Sprint Keep)</u>
Project Number:	<u>4NBS027A</u>





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



1

SITE PLAN

SCALE: AS NOTED

GENERAL SITE NOTES:

1.

A COMPLETE BOUNDARY SURVEY OF THE HOST PARCEL HAS NOT BEEN PERFORMED BY INFINIGY. BOUNDARY INFORMATION IF SHOWN WAS OBTAINED FROM INFORMATION PROVIDED BY OTHERS. PROPERTY IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.

2.

BASEMAPPING INFORMATION BASED ON PROVIDED INFORMATION.

3.

CONTRACTOR TO FIELD VERIFY DIMENSIONS AS NECESSARY BEFORE CONSTRUCTION.

4.

THE PROPOSED DEVELOPMENT DOES NOT INCLUDE SIGNS OF ADVERTISING.

5.

THE PROPOSED DEVELOPMENT IS UNMANNED AND THEREFORE DOES NOT REQUIRE A MEANS OF WATER SUPPLY OR SEWAGE DISPOSAL.

6.

NO LANDSCAPING WORK IS PROPOSED IN CONJUNCTION WITH THIS DEVELOPMENT OTHER THAN THAT WHICH IS SHOWN.

7.

THE PROPOSED DEVELOPMENT DOES NOT INCLUDE OUTDOOR STORAGE OR ANY SOLID WASTE RECEPTACLES.

8.

UTILITIES SHOWN ON PLAN ARE TAKEN FROM OWNERS RECORDS AND FIELD LOCATION OF VISIBLE SURFACE FEATURES. THE EXISTENCE, EXTENT AND EXACT HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES HAS NOT BEEN VERIFIED. ANY CONTRACTOR PERFORMING WORK ON THIS SITE MUST CONTACT MISS UTILITY AT LEAST 48 HOURS PRIOR TO COMMENCING WORK.

9.

ALL OBSOLETE OR UNUSED FACILITIES SHALL BE REMOVED WITHIN 12 MONTHS OF CESSATION OF OPERATIONS.

SITE LEGEND

—

SITE PROPERTY LINE

—

STREET OR ROAD

—

CHAIN LINK FENCE

—

OPAQUE WOODEN FENCE

TREES/SHRUBS

TREE LINE

UTILITY POLE

(E)

EXISTING

(N)

NEW

(P)

PROPOSED

(F)

FUTURE

PROJECT NO:

1197-C0001-C

DRAWN BY:

PEG

CHECKED BY:

JLM

STATE OF NEW HAMPSHIRE

PROFESSIONAL ENGINEER

CHris JOHN WARREN

No. 10844

4/23/21

PROFESSIONAL SEAL

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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 PLACE

PORTSMOUTH, NH 03881

SHEET TITLE

SITE PLAN

SHEET NUMBER

C-1

GRAPHIC SCALE

20'

10'

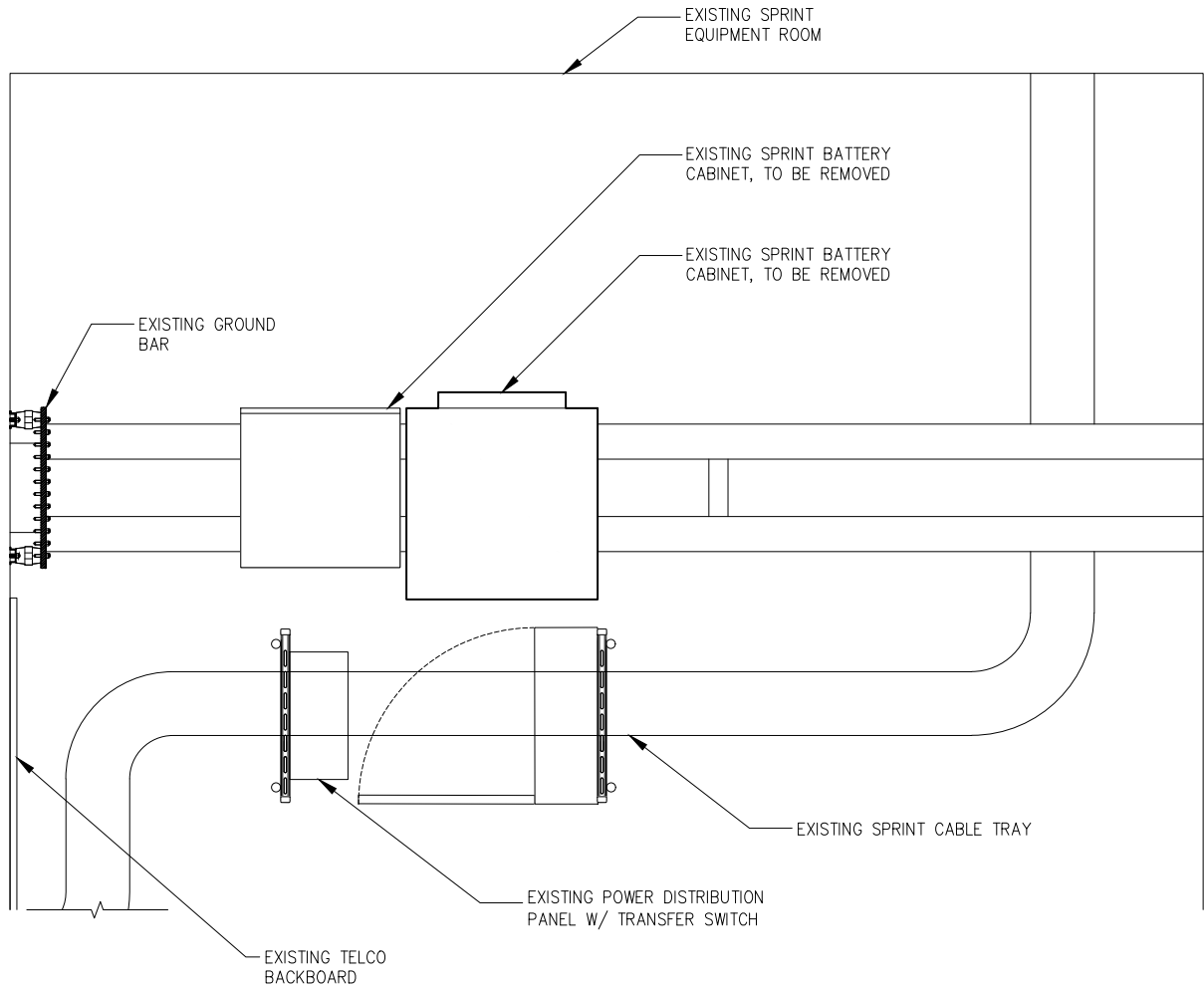
0

10'

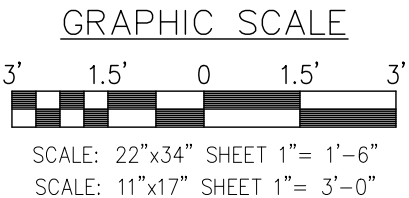
20'

SCALE: 22"x34" SHEET 1"= 10'

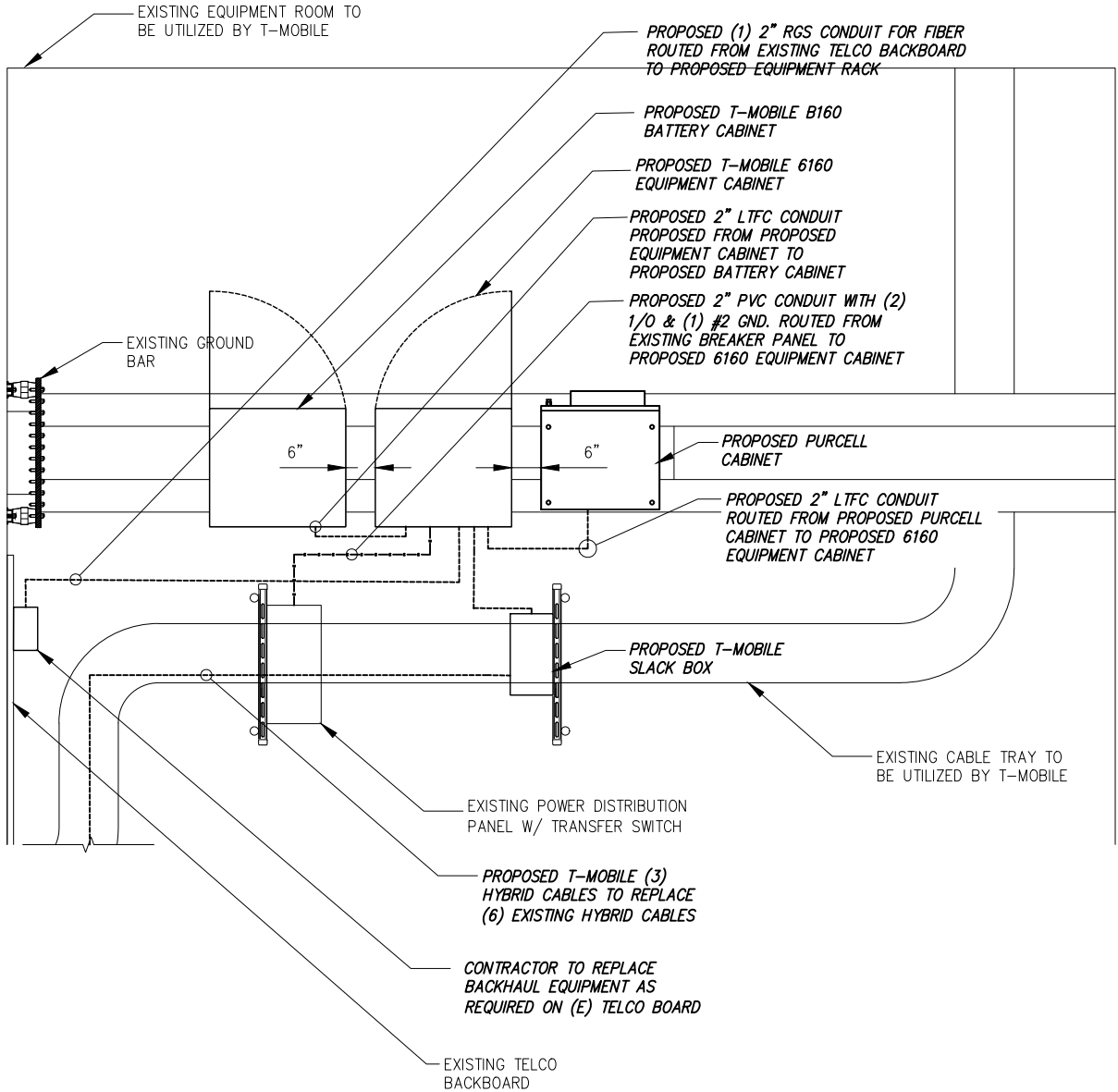
SCALE: 11"x17" SHEET 1"= 20'



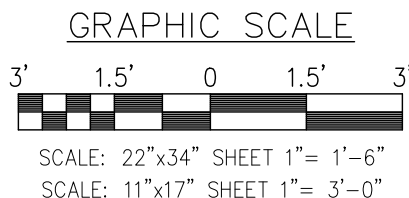
1 EXISTING EQUIPMENT PLAN  
SCALE: AS NOTED



NOTE:  
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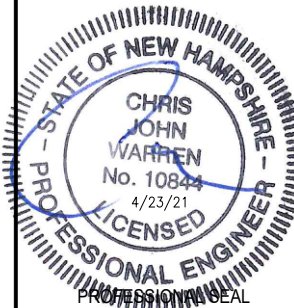
2 PROPOSED EQUIPMENT PLAN  
SCALE: AS NOTED



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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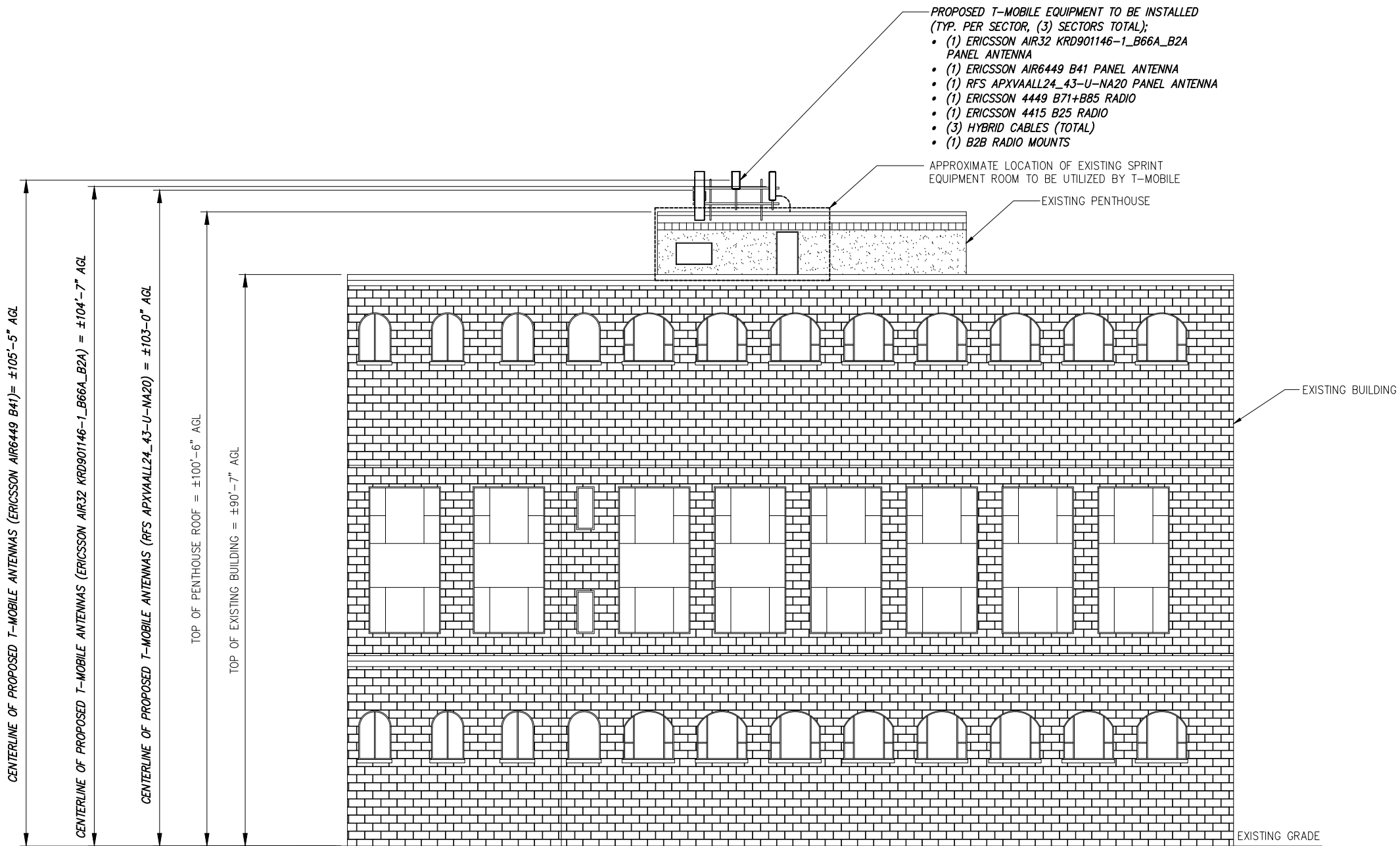
SITE NUMBER:  
4NBS027 NM03XC027  
SITE NAME:  
HARBOUR PLACE  
1 HARBOUR PLACE  
PORTSMOUTH, NH 03881

SHEET TITLE  
**EQUIPMENT PLAN**

SHEET NUMBER  
**C-2**



NOTE:  
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.



**NOTE:**  
PLAN IS PREPARED BASED ON AERIAL PHOTOGRAPHY,  
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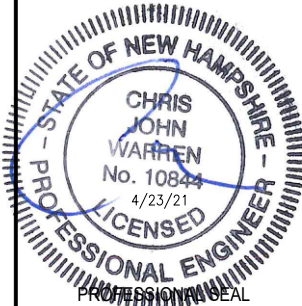
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1033 Watervliet Shaker Rd | Albany, NY 12205  
Phone: 518-690-0790 | Fax: 518-690-0793  
[www.infinigy.com](http://www.infinigy.com)

[illegible]

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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SITE NUMBER:  
4NBS027\_NM03XC027

SITE NAME:  
HARBOUR PLACE

1 HARBOUR PLACE  
PORTSMOUTH, NH 03881

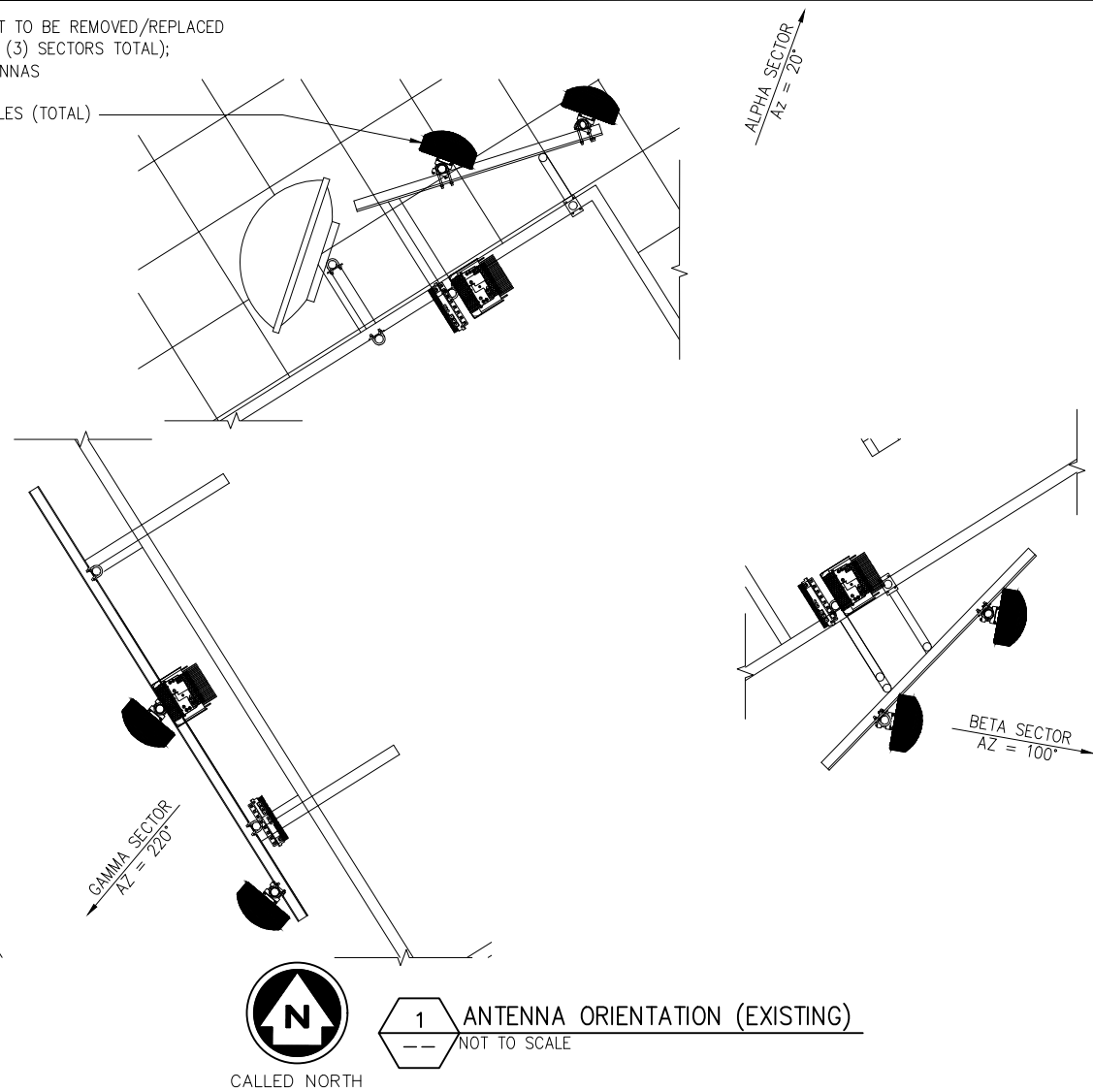
SHEET TITLE

### ELEVATION VIEW

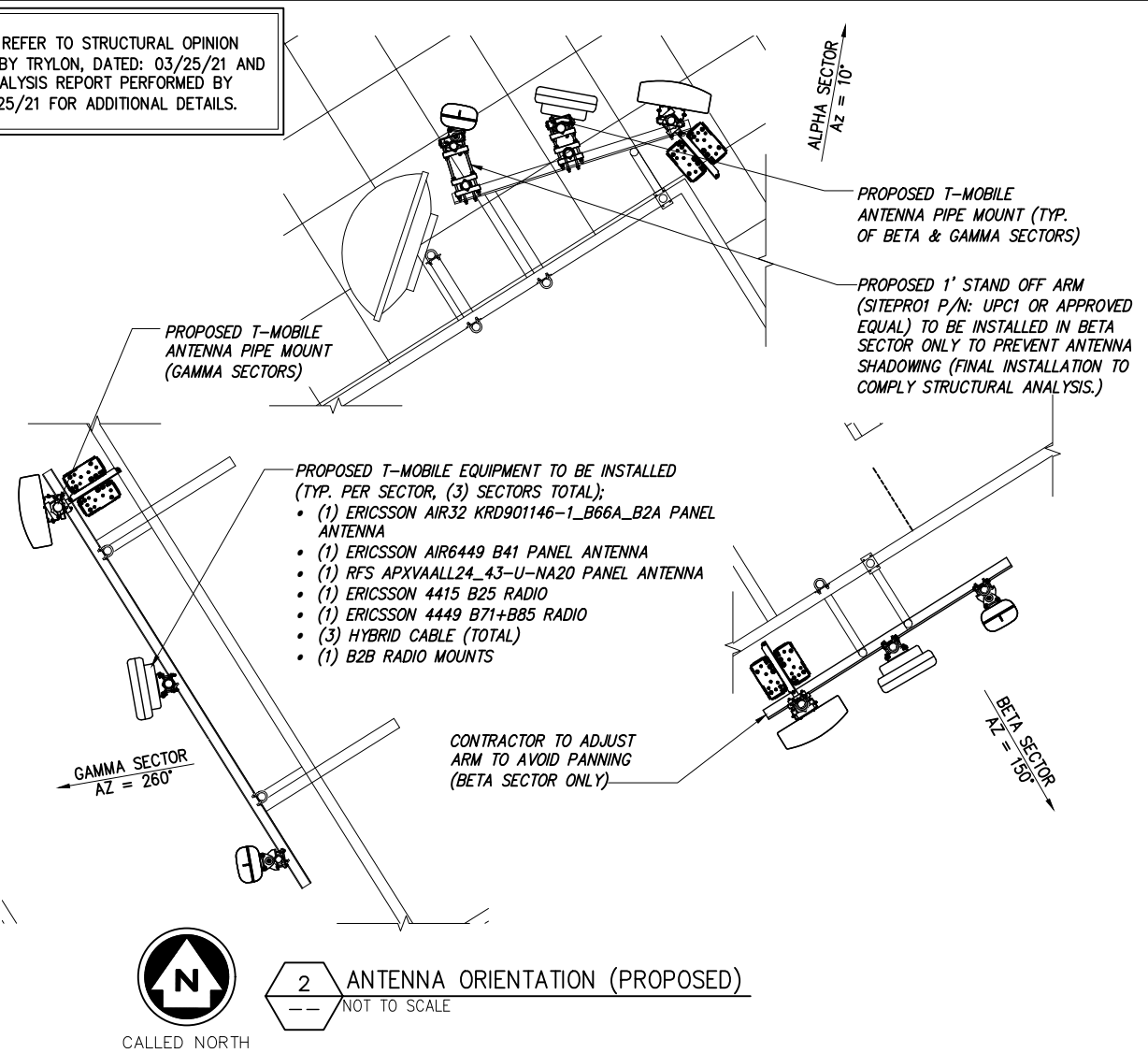
**SHEET NUMBER**

**C-3**

- (2) PANEL ANTENNAS
- (3) RRUS
- (6) HYBRID CABLES (TOTAL)

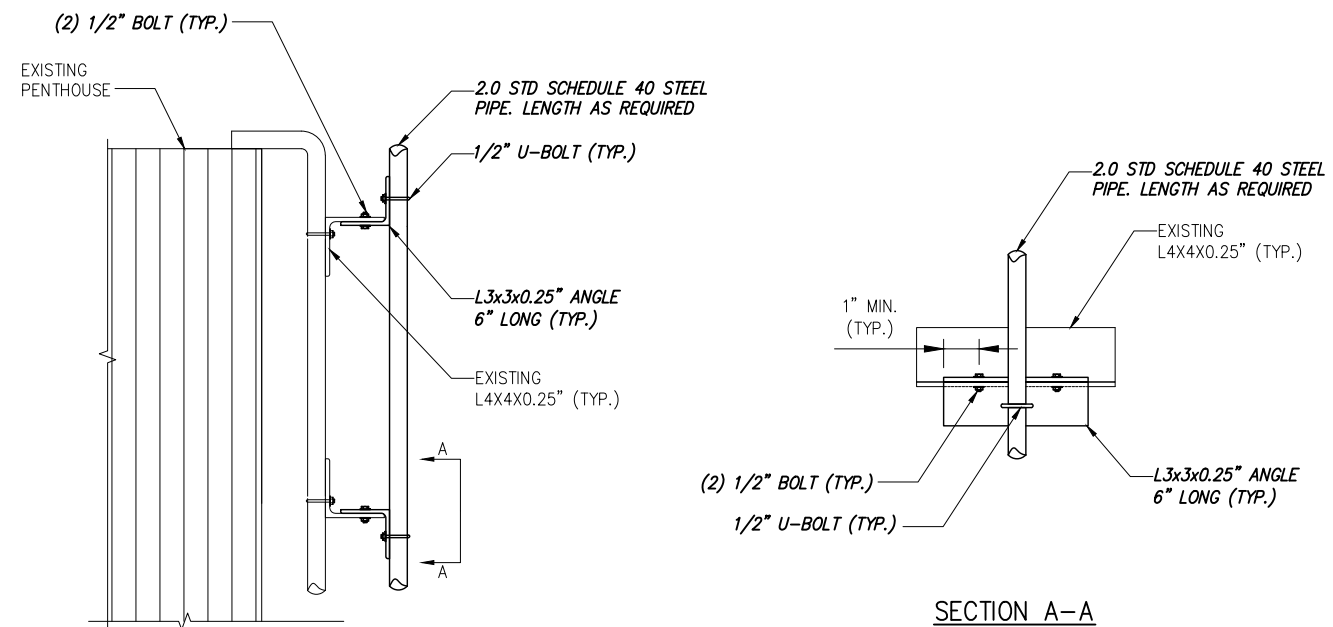


NOTE:  
CONTRACTOR SHALL REFER TO STRUCTURAL OPINION  
LETTER PERFORMED BY TRYLON, DATED: 03/25/21 AND  
ANTENNA MOUNT ANALYSIS REPORT PERFORMED BY  
TRYLON, DATED 03/25/21 FOR ADDITIONAL DETAILS.



PROPOSED RF SYSTEM SCHEDULE											
SECTOR	ANT.	ANTENNA MODEL #	VENDOR	AZIMUTH	M-TILT	E-TILT	ANTENNA CENTERLINE	TMA/DIPLEXER MODEL #:	RRU MODEL #	CABLE LENGTH	CABLE INFORMATION
A	A-1	AIR32 KRD901146-1_B66A_B2A	ERICSSON	10°	0°	-	104'-7"	--	--	--	
	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	B-1	AIR32 KRD901146-1_B66A_B2A	ERICSSON	150°	0°	-	104'-7"	--	--	--	
	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	C-1	AIR32 KRD901146-1_B66A_B2A	ERICSSON	260°	0°	-	104'-7"	--	--	--	
	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.



INFINIGY8

INFINIGY ENGINEERING, PLLC

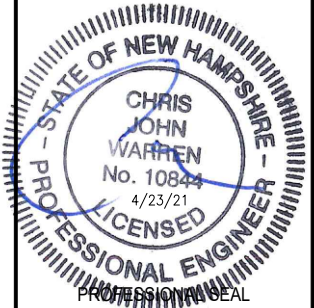
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Phone: 518-690-0790 | Fax: 518-690-0793  
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DEPT.	DATE	APP'D	REVISIONS
RFE			
RF MAN.			
ZONING			
OPS			
CONSTR.			
SITE AC.			

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OF THE NOTED SCALE.

SITE NUMBER:  
4NBS027\_NM03XC027

**SITE NAME:**  
HARBOUR PLACE  
1 HARBOUR PLACE  
PORTSMOUTH, NH 03881

SHEET TITLE
-------------

## ANTENNA ORIENTATION & RF SCHEDULE

SHEET NUMBER

C-4





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



\*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 ACI 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:  $f_c' = 3000\text{psi}$ . (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).
  - EXPANSION BOLTS: HILTI KWIK BOLT II, STAINLESS STEEL,  $3/4" \times 43/4"$  EMBEDMENT OR AN APPROVED EQUAL.



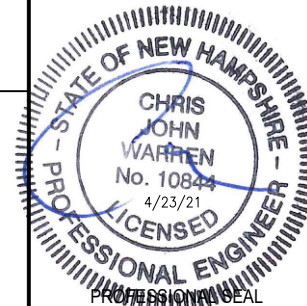
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DEPT.	DATE	APP'D	REVISIONS
RFE			
RF MAN.			
ZONING			
OPS			
CONSTR.			
SITE AC.			

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



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OF THE NOTED SCALE.

SITE NUMBER:  
4NBS027 NM03XC027

**SITE NAME:**  
HARBOUR PLACE  
  
1 HARBOUR PLACE  
PORTSMOUTH, NH 03881

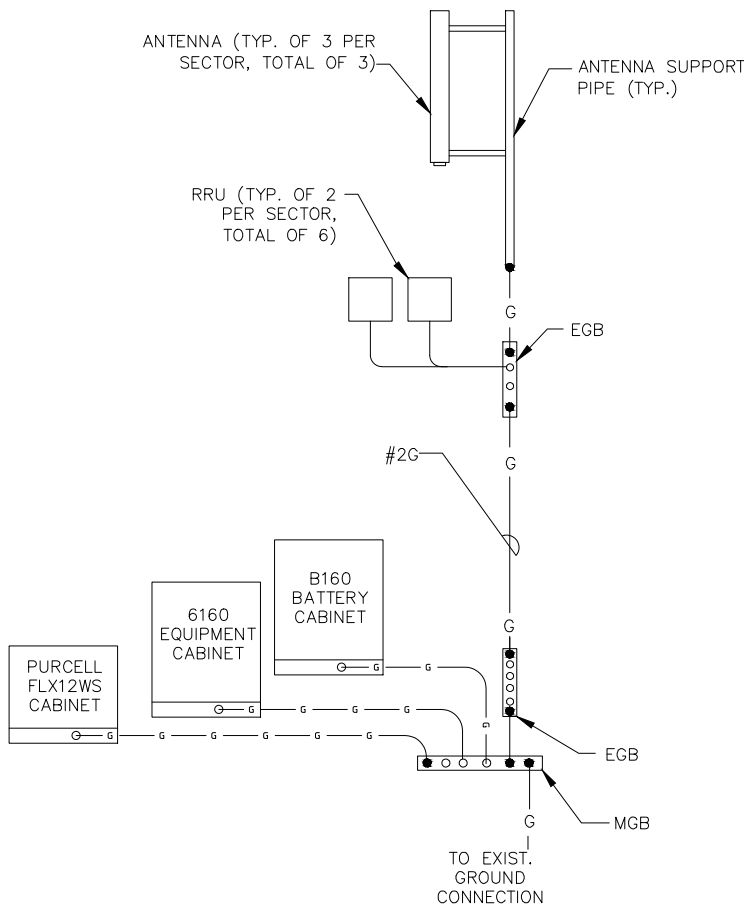
SHEET TITLE

## EQUIPMENT SPECIFICATIONS

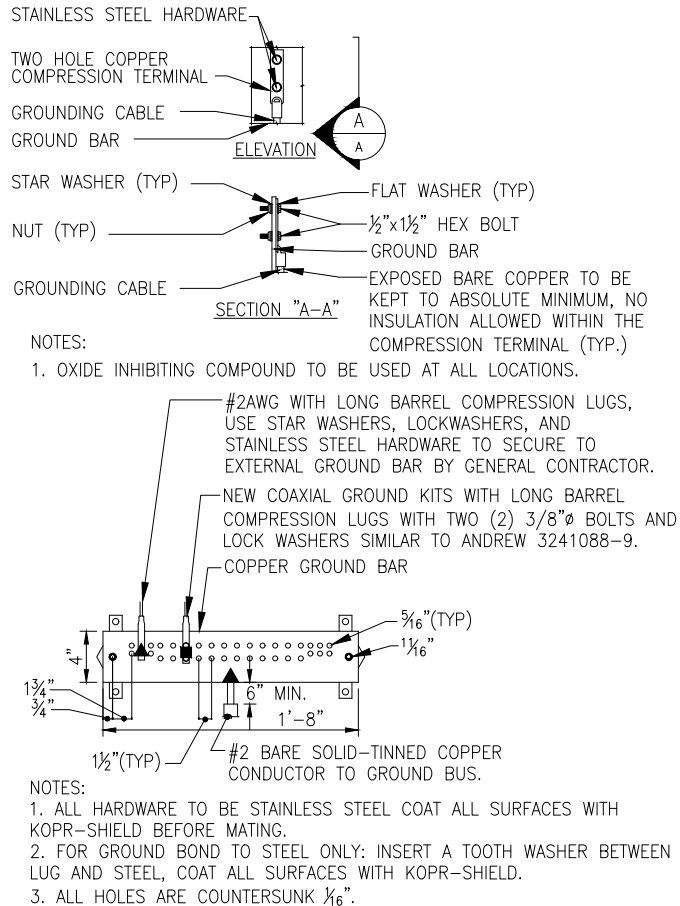
SHEET NUMBER

**C-6**

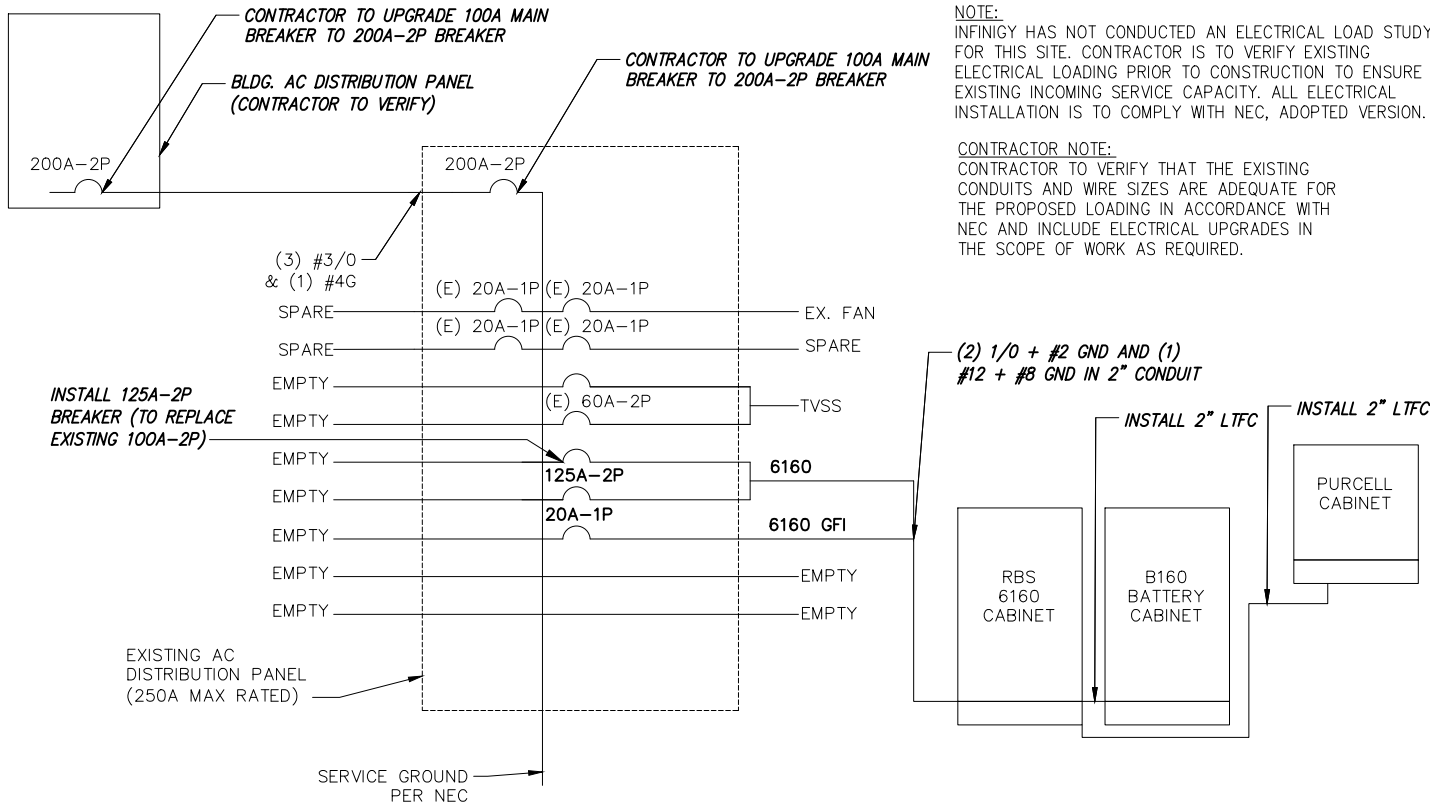




1 GROUNDING DIAGRAM  
SCALE: NOT TO SCALE



3 GROUND BAR CONNECTION DETAILS  
SCALE: NOT TO SCALE



4 POWER DIAGRAM  
SCALE: NOT TO SCALE

#### NOTE:

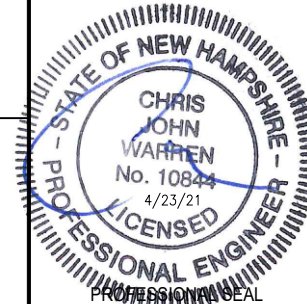
- ALL ELECTRICAL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC) 2017 AS WELL AS APPLICABLE STATE AND LOCAL CODES.
- ALL ELECTRICAL ITEMS SHALL BE U.L. APPROVED OR LISTED AND PROCURED PER SPECIFICATION REQUIREMENTS.
- THE ELECTRICAL WORK INCLUDES ALL LABOR AND MATERIAL DESCRIBED BY DRAWINGS AND SPECIFICATIONS INCLUDING INCIDENTAL WORK TO PROVIDE COMPLETE OPERATING AND APPROVED ELECTRICAL SYSTEM.
- GENERAL CONTRACTOR SHALL PAY FEES FOR PERMITS, AND IS RESPONSIBLE FOR OBTAINING SAID PERMITS AND COORDINATION OF INSPECTIONS.
- ELECTRICAL AND TELCO WIRING 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.
- RIGID STEEL CONDUITS SHALL BE GROUNDED AT BOTH ENDS.
- 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.
- ALL EQUIPMENT LOCATED OUTSIDE SHALL HAVE NEMA 3R ENCLOSURE.
- GROUNING SHALL COMPLY WITH NEC ART. 250.
- GROUN COAXIAL CABLE SHIELDS MINIMUM AT BOTH ENDS USING MANUFACTURERS COAX CABLE GROUNING KITS SUPPLIED BY PROJECT OWNER.
- USE #6 COPPER STRANDED WIRE WITH GREEN COLOR INSULATION FOR ABOVE GRADE GROUNING (UNLESS OTHERWISE SPECIFIED) AND #2 SOLID TINNED BARE COPPER WIRE FOR BELOW GRADE GROUNING AS INDICATED ON THE DRAWING.
- ALL GROUN 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 GROUNING CONDUCTORS ALONG THE SHORTEST AND STRAIGHTEST PATH POSSIBLE, EXCEPT AS OTHERWISE INDICATED. GROUNING 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 GROUN BAR.
- CONNECTIONS TO MGB SHALL BE ARRANGED IN THREE MAIN GROUPS: SURGE PRODUCERS (COAXIAL CABLE GROUN KITS, TELCO AND POWER PANEL GROUN); (GROUNING ELECTRODE RING OR BUILDING STEEL); NON-SURGING OBJECTS (EGB GROUN IN BTS UNIT).
- CONNECTIONS TO GROUN BARS SHALL BE MADE WITH TWO HOLE COMPRESSION TYPE COPPER LYGS. APPLY OXIDE INHIBITING COMPOUND TO ALL LOCATIONS.
- APPLY OXIDE INHIBITING COMPOUND TO ALL COMPRESSION TYPE GROUN CONNECTIONS.
- BOND ANTENNA MOUNTING BRACKETS, COAXIAL CABLE GROUN KITS, AND ALNA TO EGB PLACED NEAR THE ANTENNA LOCATION.
- BOND ANTENNA EGB'S AND MGB TO WATER MAIN/GROUN RING.
- TEST COMPLETED GROUN SYSTEM AND RECORD RESULTS FOR PROJECT CLOSE-OUT DOCUMENTATION.
- VERIFY PROPOSED SERVICE UPGRADE WITH LOCAL UTILITY COMPANY PRIOR TO CONSTRUCTION.

5 ELECTRICAL & GROUNING NOTES  
SCALE: NOT TO SCALE

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:  
HARBOR PLACE  
1 HARBOR PLACE  
PORTSMOUTH, NH 03881

SHEET TITLE  
**GROUNDING & POWER DIAGRAMS**

SHEET NUMBER  
**E-1**

E-2



ELECTRICAL NOTES:

- WORK INCLUDED
- INCLUDE ALL LABOR, MATERIALS, EQUIPMENT, 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:
    - 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.
    - SUBMIT AS-BUILT DRAWINGS, OPERATING AND MAINTENANCE INSTRUCTIONS AND MANUALS.
    - 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.
    - 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.
    - MAINTAIN ALL EXISTING ELECTRICAL SERVICES IN THE 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 PURPOSES.
  - 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
- PROVIDE ALL WORK IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND LOCAL AND STATE ELECTRICAL CODES.
  - THE ELECTRICAL PLANS ARE DIAGRAMMATIC ONLY. REFER TO THE ARCHITECTURAL PLANS FOR THE EXACT DIMENSIONS OF THE BUILDING.
  - 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.
  - 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.
  - GENERAL
    - 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.
    - VERIFY ALL MEASUREMENTS AT THE SITE AND BE RESPONSIBLE FOR CORRECTNESS OF SAME.
  - QUALITY, WORKMANSHIP, MATERIALS AND SAFETY
    - 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 COMMERCIALY STANDARD ITEMS OF EQUIPMENT AND THE SPECIFIC NAMES MENTIONED HEREIN ARE INTENDED FOR THE PROPER FUNCTIONING OF THE WORK.
    - 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.
    - 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.
    - 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.
    - 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.

- GUARANTEE
- 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 THAT MAY ARISE DUE TO DEFECTS OR OMISSIONS IN MATERIALS OR WORKMANSHIP WITH NO ADDITIONAL COMPENSATION AND AS DIRECTED BY ARCHITECT.

CLEANING

- REMOVE ALL CONSTRUCTION DEBRIS RESULTING FROM THE WORK.
- CLEAN EQUIPMENT AND SYSTEMS FOLLOWING THE COMPLETION OF THE PROJECT TO THE SATISFACTION OF THE ENGINEER.

COORDINATION AND SUPERVISION

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

CUTTING AND PATCHING

- PROVIDE ALL CUTTING, DRILLING, ROUGH AND FINISH PATCHING REQUIRED TO COMPLETE THE WORK.
- 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 COMPONENTS ARE ALIGNED, AND THE EQUIPMENT IS IN SAFE, OPERATIONAL CONDITION.
- 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.
- 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 INTERRUPTION 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.

GROUNDING

- ROUTE ALL GROUNDING CONDUCTORS AS SHOWN ON CONDUIT/GROUNDING RISER.
- ROUTE 500 KCMIL CU. THHN CONDUCTOR FROM THE MGB LOCATION TO BUILDING STEEL. VERIFY BUILDING STEEL IS EFFECTIVELY GROUNDED PER NEC TO THE MAIN SERVICE GROUNDING ELECTRODE CONDUCTOR (GEC).
- MAKE ALL GROUND CONNECTIONS FROM MGB TO ELECTRICAL EQUIPMENT WITH 2 HOLE, CRIMP TYPE, BURNDY COMPRESSION TERMINATIONS, SIZED AS REQUIRED.
- USE 1 HOLE, CRIMP TYPE, BURNDY COMPRESSIONS TERMINATIONS, SIZED AS REQUIRED, AT EQUIPMENT GROUND CONNECTIONS.
- 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.

RACEWAYS

- ALL WIRING TO BE INSTALLED IN CONDUIT SYSTEMS IN ACCORDANCE WITH THE FOLLOWING:
  - EXTERIOR FEEDERS AND CONTROL, WHERE UNDERGROUND, TO BE IN SCH 40 PVC.
  - EXTERIOR, ABOVE GROUND POWER CONDUITS TO BE GALVANIZED RIGID STEEL (RGS).
  - ALL TELECOMMUNICATION CONDUITS, INTERIOR/EXTERIOR, TO BE EMT.
  - INSTALL PULL ROPES IN ALL NEW EMPTY CONDUITS INSTALLED ON THIS PROJECT.
  - ALL TELECOM CONDUITS AND PULL BOXES INSTALLED ON THIS PROJECT TO BE LABELED "T-MOBILE". OWNER WILL PROVIDE LABELS FOR CONTRACTOR TO INSTALL.
  - INTERIOR FEEDERS TO BE INSTALLED IN E.M.T. WITH STEEL COMPRESSION FITTINGS.
  - MINIMUM SIZE CONDUIT TO BE ¾" TRADE SIZE UNLESS OTHERWISE INDICATED ON THE DRAWINGS.
  - FINAL CONNECTIONS TO MOTORS AND VIBRATING EQUIPMENT TO BE INSTALLED IN LIQUID-TIGHT FLEXIBLE METAL CONDUIT.
  - CONDUIT TO BE RUN CONCEALED IN CEILINGS, FINISHED AREAS OR DRYWALL PARTITIONS, UNLESS OTHERWISE NOTED.
  - 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 CLEARANCES.
  - ALL EXTERIOR MOUNTING HARDWARE TO BE GALVANIZED STEEL. COORDINATE WITH BUILDING ENGINEER PRIOR TO ATTACHING TO BUILDING STRUCTURE.

RACEWAYS CONT'D

- 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. SEAL ALL CONDUIT PENETRATIONS THROUGH FIRE OR SMOKE RATED WALLS, CEILINGS OR SMOKE TIGHT CORRIDOR PARTITIONS TO MAINTAIN PROPER RATING OF WALL OR CEILING.
- PROVIDE ALL CONDUIT ENDS WITH INSULATED METALLIC GROUNDING BUSHINGS.
- CONDUIT TO BE SUPPORTED AT MAXIMUM DISTANCE OF 8'-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, PER BUILDING.

WIRES AND CABLES

- CONTRACTOR TO COORDINATE WITH EQUIPMENT SUPPLIER AND VENDOR FOR EXACT EQUIPMENT OVER-CURRENT PROTECTION VOLTAGE, WIRE SIZE AND PLUG CONFIGURATION, IF APPLICABLE, PRIOR TO BID.
- ALL EQUIPMENT/DEVICES TO BE PROVIDED WITH INSULATED GROUND CONDUCTOR.
- ALL WIRE AND CABLE TO BE 600VOLT, COPPER, WITH THWN/ THHN INSULATION, EXCEPT AS NOTED.
- 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.
- WIRE PREVIOUSLY PULLED INTO CONDUIT IS CONSIDERED USED AND IS NOT TO BE RE-PULLED.
- HOME RUNS AND BRANCH CIRCUIT WIRING FOR 20A, 120V CIRCUITS:

LENGTH (FT.)	HOME RUN WIRE SIZE
0 TO 50	NO. 12
51 TO 100	NO. 10
101 TO 150	NO. 8
- VOLTAGE DROP IS NOT TO EXCEED 3%.
- MAKE ALL CONNECTIONS WITH UL APPROVED, SOLDERLESS, PRESSURE TYPE INSULATED CONNECTORS: SCOTCHLOK OR AND APPROVED EQUAL.

WIRING DEVICES

- 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
- DISCONNECT SWITCHES TO BE VOLTAGE-RATED TO SUIT THE CHARACTERISTICS OF THE SYSTEM FROM WHICH THEY ARE SUPPLIED.
  - 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.
  - PROVIDE NEMA 1 DISCONNECT SWITCHES FOR INTERIOR INSTALLATION, NEMA 3R FOR EXTERIOR INSTALLATION.
  - DISCONNECT SWITCHES TO BE MANUFACTURED BY:
    - GENERAL ELECTRIC COMPANY
    - SQUARE-D
  - PROVIDE RK-1 TYPE FUSES, UNLESS NOTED OTHERWISE.

INSTALLATION

- INSTALL DISCONNECT SWITCHES WHERE INDICATED ON DRAWINGS.
- INSTALL FUSES IN FUSIBLE DISCONNECT SWITCHES. FUSES MUST MATCH IN TYPE AND RATING.
- FUSES TO BE MOUNTED SO THAT THE LABELS SHOWING THEIR RATINGS CAN BE READ WITHOUT REQUIRING FUSE REMOVAL.
- FURNISH AND DEPOSIT SPARE FUSES AT THE JOB SITE AS FOLLOWS:
  - THREE SPARES FOR EACH TYPE AND SIZE, IN EXCESS OF 60A, USED FOR INITIAL FUSING.
  - 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:

INTENT

- THESE SPECIFICATIONS AND CONSTRUCTION DRAWINGS ACCOMPANYING THEM DESCRIBE THE WORK TO BE DONE AND THE MATERIALS TO BE FURNISHED FOR CONSTRUCTION.
- 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.
- 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.
- 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.
- 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 CHANGE ORDER.

CONFLICTS

- 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 THE 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.
- 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 GOVERNING THE WORK.

CONTRACTS AND WARRANTIES

- CONTRACTOR IS RESPONSIBLE FOR APPLICATION AND PAYMENT OF CONTRACTOR LICENSES AND BONDS.
- SEE MASTER CONTRACTION SERVICES AGREEMENT FOR ADDITIONAL DETAILS.

STORAGE

- 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.

CLEANUP

- 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.
- EXTERIOR
  - VISUALLY INSPECT EXTERIOR SURFACES AND REMOVE ALL TRACES OF SOIL, WASTE MATERIALS, SMUDGES AND OTHER FOREIGN MATTER.
  - REMOVE ALL TRACES OF SPLASHED MATERIALS FROM ADJACENT SURFACES.
  - IF NECESSARY, TO ACHIEVE A UNIFORM DEGREE OF CLEANLINESS, HOSE DOWN THE EXTERIOR OF THE STRUCTURE.
- INTERIOR
  - VISUALLY INSPECT INTERIOR SURFACE AND REMOVE ALL TRACES OF SOIL, WASTE MATERIALS, SMUDGES AND OTHER FOREIGN MATTER FROM WALLS, FLOOR, AND CEILING.
  - REMOVE ALL TRACES OF SPLASHED MATERIALS FROM ADJACENT SURFACES.
  - REMOVE PAINT DROPPINGS, SPOTS, STAINS, AND DIRT FROM FINISHED SURFACES.

CHANGE ORDER PROCEDURE:

- REFER TO SECTION 17 OF SIGNED MCSA: SEE PROFESSIONAL SERVICE AGREEMENT FOR MCSA.

RELATED DOCUMENTS AND COORDINATION

- 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.

SHOP DRAWINGS

- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AS REQUIRED AND LISTED 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

- 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 SHEETS.

QUALITY ASSURANCE

- 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

- 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.
- 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).
- 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.
- PROVIDE WRITTEN DAILY UPDATES ON SITE PROGRESS TO THE OWNER.
- COMPLETE INVENTORY OF CONSTRUCTION MATERIALS AND EQUIPMENT IS REQUIRED PRIOR TO START OF CONSTRUCTION.
- NOTIFY THE OWNER/PROJECT MANAGER IN WRITING NO LESS THAN 48 HOURS IN ADVANCE OF CONCRETE POURS, TOWER ERECTIONS, AND EQUIPMENT 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.
- THE OWNER SHALL BE NAMED AS AN ADDITIONAL INSURED ON ALL POLICIES.
- CONTRACTOR MUST PROVIDE PROOF OF INSURANCE.

ABBREVIATIONS

ADJ	ADJUSTABLE
AGL	ABOVE GROUND LINE
&	AND
APPROX	APPROXIMATE
@	AT
BTS	BASE TRANSMISSION STATION
CAB	CABINET
CLG	CEILING
CONC	CONCRETE
CONT	CONTINUOUS
DIA OR Ø	DIAMETER
DWG	DRAWING
EA	EACH
ELEC	ELECTRICAL
ELEV	ELEVATION
EQ	EQUAL
EQUIP	EQUIPMENT
EGB	EQUIPMENT GROUND BAR
(E)	EXISTING
EXT	EXTERIOR
FF	FINISHED FLOOR
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GRND	GROUND
LG	LONG
MAX	MAXIMUM
MECH	MECHANICAL
MW	MICROWAVE DISH
MFR	MANUFACTURER
MGB	MASTER GROUND BAR
MIN	MINIMUM
MTL	METAL
(N)	NEW
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OC	ON CENTER
OPP	OPPOSITE
(P)	PROPOSED
PCS	PERSONAL COMMUNICATION SYSTEM
PPC	POWER PROTECTION CABINET
SF	SQUARE FOOT
SHT	SHEET
SIM	SIMILAR
SS	STAINLESS STEEL
STL	STEEL
TOC	TOP OF CONCRETE
TOM	TOP OF MASONRY
TYP	TYPICAL
VIF	VERIFY IN FIELD
UON	UNLESS OTHERWISE NOTED
WWF	WELDED WIRE FABRIC
W/	WITH

T-MOBILE NORTHEAST LLC

3500 SUNRISE HIGHWAY

GREAT RIVER, NY 11739

NSS

NORTHEAST

SITE SOLUTIONS

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FROM ZERO TO INFINIGY

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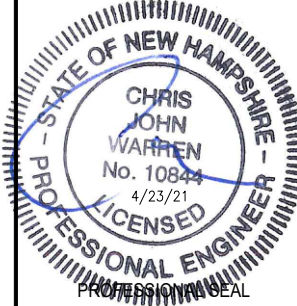
Phone: 518-690-0790 | Fax: 518-690-0793

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



THIS DOCUMENT IS THE CREATION, DESIGN, PROPERTY AND COPYRIGHTED WORK OF T-MOBILE. ANY DUPLICATION OR USE WITHOUT EXPRESS WRITTEN CONSENT IS STRICTLY PROHIBITED.

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 PLACE  
PORTSMOUTH, NH 03881

SHEET TITLE

GENERAL AND ELECTRICAL NOTES

SHEET NUMBER

N-1

**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)
Project Number:	4NBS027A

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3060-1039  
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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.

<b>NRHP/ Inventory Number</b>	<b>Historic Property Name</b>	<b>Effect Determination</b>	<b>Explanation of Effect Determination</b>	<b>EBI Photo No.</b>
POR0174 / NR# 16000820	Mixed-Use Building (Subject Property)  1 Harbour Place	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.	1-2, 5, 8, 10, 12, 14
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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A



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			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  Between Wright Ave, Scott Ave, and Dutton Ave	No Adverse Effect	Memorial Park / Scott Avenue Bridge is located approximately 150 feet south 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 Park / Scott Avenue Bridge.	9-10
POR0022	Memorial Bridge  US Route 1 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: T-Mobile USA  
 Project Name: Harbour Place (Sprint Keep)  
 Project Number: 4NBS027A

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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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A

FCC Form 621

**From:** [towernotifyinfo@fcc.gov](mailto:towernotifyinfo@fcc.gov)  
**To:** [Juanita Colorado](#)  
**Cc:** [tcnsweekly@fcc.gov](mailto: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

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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](mailto:cos@sacandfoxnation-nsn.gov); [sacandfoxtcns@gmail.com](mailto: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 pre-construction 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) 779-3700 Ext. 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 Mohny - Maine Historic Preservation Commission - 55 Capitol Street Station 65 Augusta, ME - kirk.mohny@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](mailto: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](mailto: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>

**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.<sup>1</sup> 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.

<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>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.

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

**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.1.a. of the Nationwide Agreement.**

On May 13, 2021, EBI Consulting completed a review of the available records as required per Section VI.D.1 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)  
Project Number: 4NBS027A

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

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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: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A

FCC Form 621

May 21, 2021

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

Subject: Invitation to Comment  
4NBS027A / Harbour Place (Sprint Keep)  
1 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](mailto:wross@ebiconsulting.com)

Attachments - Drawings and Maps



P

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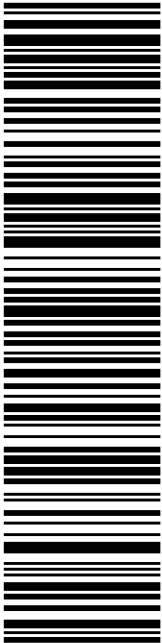
ENVIRO BUSINESS INC  
21 B ST  
BURLINGTON MA 01803-3485

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

USPS TRACKING # EP



9205 8901 1220 3953 4010 62

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

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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A

FCC Form 621

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](mailto:brian@portsmouthhistory.org)

Subject: Invitation to Comment  
4NBS027A / Harbour Place (Sprint Keep)  
1 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](mailto:wross@ebiconsulting.com)

Attachments - Drawings and Maps

## Alexis Sims

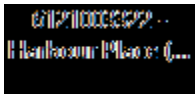
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**From:** Microsoft Outlook  
**To:** brian@portsmouthhistory.org  
**Sent:** Friday, May 21, 2021 12:28 PM  
**Subject:** Relayed: 6121003322 - Harbour Place (Sprint Keep), Portsmouth, NH

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

[brian@portsmouthhistory.org](mailto: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; bunnelloyalist@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

[jcolorado@ebiconsulting.com](mailto:jcolorado@ebiconsulting.com)

Visit our website: [www.ebiconsulting.com](http://www.ebiconsulting.com)



[EBI's Notice of Collection and Privacy Policy](#)



**From:** [Microsoft Outlook](#)  
**To:** [rhondalbesaw@gmail.com](mailto:rhondalbesaw@gmail.com); [cowasuck@tds.net](mailto:cowasuck@tds.net); [pleno1228@gmail.com](mailto:pleno1228@gmail.com); [KoasekKoas@gmail.com](mailto:KoasekKoas@gmail.com); [bunnellloyalist@aol.com](mailto:bunnellloyalist@aol.com); [eptn1683@yahoo.com](mailto:eptn1683@yahoo.com)  
**Subject:** Relayed: Invitation to Comment - 6121003322 Portsmouth, NH  
**Date:** Tuesday, May 18, 2021 2:04:12 PM  
**Attachments:** [Invitation to Comment - 6121003322 Portsmouth NH.msg](#)

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Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:  
[rhondalbesaw@gmail.com](mailto:rhondalbesaw@gmail.com) ([rhondalbesaw@gmail.com](mailto:rhondalbesaw@gmail.com)) <<mailto:rhondalbesaw@gmail.com>>  
[cowasuck@tds.net](mailto:cowasuck@tds.net) ([cowasuck@tds.net](mailto:cowasuck@tds.net)) <<mailto:cowasuck@tds.net>>  
[pleno1228@gmail.com](mailto:pleno1228@gmail.com) ([pleno1228@gmail.com](mailto:pleno1228@gmail.com)) <<mailto:pleno1228@gmail.com>>  
[KoasekKoas@gmail.com](mailto:KoasekKoas@gmail.com) ([KoasekKoas@gmail.com](mailto:KoasekKoas@gmail.com)) <<mailto:KoasekKoas@gmail.com>>  
[bunnellloyalist@aol.com](mailto:bunnellloyalist@aol.com) ([bunnellloyalist@aol.com](mailto:bunnellloyalist@aol.com)) <<mailto:bunnellloyalist@aol.com>>  
[eptn1683@yahoo.com](mailto:eptn1683@yahoo.com) ([eptn1683@yahoo.com](mailto: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: 1 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  
Attachments Enclosed

P

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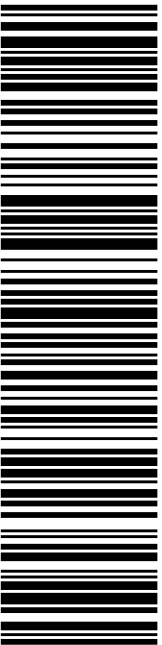
ENVIRO BUSINESS INC  
21 B ST  
BURLINGTON MA 01803-3485

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

B001

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

USPS TRACKING # EP



9205 8901 1220 3953 1678 52

Project: NH State Tribal Consultation

Contact Name: Paul Pouliot Date: 1/13/2021

Contact Title: Council Chief and Speaker Time: 2:30 PM

Organization: Cowasuck Band of the Pennacook – Abenaki People Phone: 603-776-1090

Address: P.O. Box 52 E-mail: cowasuck@tds.net

City: Alton State: NH Zip Code: 03809

EBI Contact: Katie Berlin, Tribal Coordinator

#### Results:

Chief Pouliot, Council Chief and Speaker of Cowasuck Band of the Pennacook-Abenaki People, indicated that the Tribe would like to receive project documents via email and hardcopy. All emails should be sent to [cowasuck@tds.net](mailto:cowasuck@tds.net) and hardcopies sent to:

Council Chief Paul Pouliot  
P.O. Box 52, Alton NH 03809-0052

#### Follow-up Action 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: 1 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  
Attachments Enclosed



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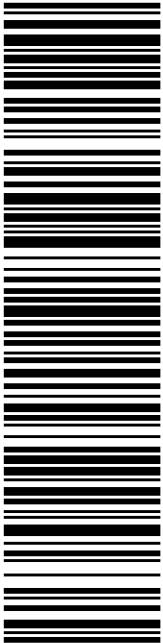
ENVIRO BUSINESS INC  
21 B ST  
BURLINGTON MA 01803-3485

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



9205 8901 1220 3953 1680 71

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: 1 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  
Attachments Enclosed

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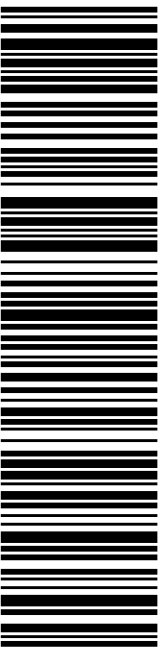
ENVIRO BUSINESS INC  
21 B ST  
BURLINGTON MA 01803-3485

Ship Date: 05/18/21  
Flat Rate Env  
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R002

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

USPS TRACKING # EP



9205 8901 1220 3953 1682 31

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: 1 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.

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  
Attachments Enclosed

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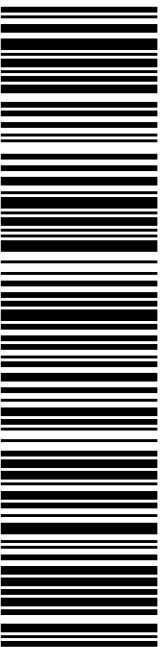
ENVIRO BUSINESS INC  
21 B ST  
BURLINGTON MA 01803-3485

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



9205 8901 1220 3953 1685 14



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: 1 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.

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Respectfully submitted,



Juanita Colorado  
Tribal Coordinator  
Phone: 970-692-6199  
jcolorado@ebiconsulting.com  
Attachments Enclosed

P

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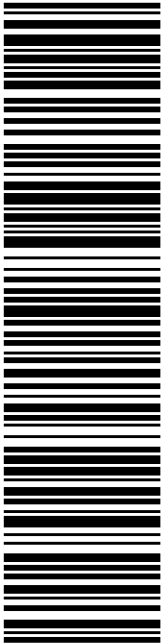
ENVIRO BUSINESS INC  
21 B ST  
BURLINGTON MA 01803-3485

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

R006

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

USPS TRACKING # EP



9205 8901 1220 3953 1683 47

Project: NH State Tribal Projects

Contact Name: Don Stevens Date: 1/19/2021

Contact Title: Chief Time: 4:18 PM

Organization: Nulhegan Band of the Coosuk – Abenaki Nation Phone: 802-985-2465

Address: 156 Bacon Drive E-mail: chiefdonstevens@comcast.net

City: Shelburne State: VT Zip Code: 05482

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:

None

Project: NH State Tribal Consultation

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: 05488

EBI Contact: Katie Berlin, Tribal Coordinator

#### Results:

The Sovereign Abenaki Nation of Missisquoi does not want to receive project review information from EBI at this time. The Tribe has been removed from EBI's list of required contacts for New Hampshire state-recognized tribal consultation.

#### Follow-up Action 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.

BB | TUESDAY, MAY 25, 2021 | PORTSMOUTH HERALD

# Seacoast ClassifiedAds.com

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- Call: 1-888-736-4062
- Email: [classifieds@seacoastonline.com](mailto:classifieds@seacoastonline.com)

## Legals

**Need to place a legal notice?**  
Email your request to: [SeacoastLegal@seacoastonline.com](mailto:SeacoastLegal@seacoastonline.com)  
Please include notice fee, publication time and date to publish along with your contact info.

**LEGAL NOTICE**  
T-Mobile USA is proposing to modify an existing wireless telecommunications facility on an existing building located at 1 Harbor Place, Portsmouth, Rockingham County, NH 03881. The modifications will consist of the installation of antennas at center heights of 105 feet, 5 inches; 104 feet, 7 inches; and 103 feet on the top of penthouse roof. Any interested party wishing to submit comments regarding the potential effects the proposed facility may have on any historic property may do so by sending such comments to: Project 6121003322 - WPR EBI Consulting, 21 B Street, Burlington, MA 01803, or via telephone at 914-434-2173, May 25, 2021.

**PUBLIC HEARING**  
**TOWN OF NORTH HAMPTON Planning Board**  
Tuesday, June 1, 2021 at 6:30pm  
NO PHYSICAL LOCATION FOR MEETING  
MEETING TO BE ACCESSED THROUGH ELECTRONIC MEANS ONLY

**Case #21:11 - Applicant: David Graham, 164 Mill Road, North Hampton, NH 03862.**  
The Applicant requests a Conditional Use Permit to allow placement of an accessory structure (shed) within the accessory structure setback. Property Owners: David and Talla Graham, 164 Mill Road, North Hampton, NH 03862. Property Location: 164 Mill Road, North Hampton, NH 03862; M/L: 010-050-000. Zoning District: R-2, Medium Density District.

**Case #21:12 - Applicant: C & R Partnership c/o Mark Stevens, P.O. Box 284, Stratham, NH 03885.** The Applicant requests a Conditional Use Permit to allow construction of a wetlands crossing and driveway within the wetlands and wetlands buffer area. Property Owner: C & R Partnership, P.O. Box 432, Stratham, NH 03885. Property Location: Exeter Road near Stratham and Hampton town lines, North Hampton, NH 03862; M/L: 010-002-000; Zoning District: R-2, Medium Density District.

**"IMPORTANT NOTICE:** Per the authority granted by State of New Hampshire Executive Orders, there will be no physical location for the meeting. The public will be able to view and listen to the meeting on Cable Channel 22 or as posted on Meeting Videos - Town Hall Streams link accessed through home page of town web site at [www.northhampton-nh.gov](http://www.northhampton-nh.gov). If the public has a problem accessing the meeting at the scheduled time, please contact the Planning Administrator by email: [rmiller@northhampton-nh.gov](mailto:rmiller@northhampton-nh.gov) or calling 603-758-1447.

Applications are available for public review at the North Hampton Town Office, 233 Atlantic Avenue, Monday - Thursday 7:00am to 4:00pm and Friday 8:00am to 12:00pm. Respectfully submitted, Timothy J. Harnead, Chair.

**Wanted to Buy**  
Seacoast area boat and motor service, our location or yours. Consignment boats & yachts needed. All makes and models. Call 978-358-8312.

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**978-462-8262 - Free Towing**

## Autos for Sale

2010 Hyundai GENESIS 4 door luxury sedan with EVERY option. Always garaged & southern car. All power. Asking \$5,995 or BRO. For more info please call col (603) 781-0045 or (603) 692-0775.

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1968 FORD MUSTANG CONVERTIBLE, burgundy with white interior. 289 V8 C car, engine rebuilt in 2014. Body in top condition! New top, new tires, new Bluetooth radio. Daily driver with great show potential! Asking \$43,800. Call (603) 431-2545.

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TUG Aluminum Hull Inflatable Just Arrived & Ready For Spring 2021 Light Aluminum Hulls Many with Bow Lockers Limited Supply Last Season Sold Out Best Prices Now!

**GREAT BAY MARINE, Inc.**  
603.436.5299 / VHF 88.3  
Newington, NH  
cs@greatbaymarine.com

**Home Care Needed**  
Lastminute Needed For disabled man, late 60s, looking for personal care Thursday & Friday evenings. Duties include transfers, hygiene, meal preparation, and light housework. Contact Paul Portsmouth 603-432-7197

**Business**  
Royalty Automotive Services, Inc., 15 Caled Hwy, Barrington, NH 03825 on Wednesday, May 26, 2021 at 10am will auction a 2006 Volvo XC70, red color to satisfy Mechanic's Lien.

**Broward, Oil & Coal**  
JOHN'S FIREWOOD Green Oak - Cut, split & delivered North of Sullivan Bridge \$275 a full cord. Call (603)923-1920

**Look what I found at Seacoastonline.com in the Classifieds!**

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To place an ad, call 1-888-736-4062 or visit [www.seacoastonline.com/placead](http://www.seacoastonline.com/placead)

**Antiques wanted. Daniel Olmstead. 603-777-5009. 603-498-9185 cell. olmsteadandaniel44@gmail.com.** Serving the seacoast since 1978. Downsizing, cleaning out an estate, moving? We buy a wide variety of items, including silver, jewelry, military, coins, collections, toys antique firearms, and real antiques. I buy many things that auctioneers do not take. I am fully vaccinated and will be wearing a mask.

## Wanted to Buy

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**Announcements**  
PUBLIC NOTICE Newington, NH. In accordance with the requirements of the NH Department of Health Facilities Administration, let it be known that Points North Recovery LLC has begun the licensing process to open an addiction treatment center at 2299 Woodbury Ave in Newington. Points North Recovery will offer Medically-Monitored Withdrawal services to individuals struggling with Substance Use Disorders. The facility will serve up to 15 clients in an overnight setting, with 24 hours per day of medical coverage and 8 hours per day of clinical coverage. Inquiries regarding this application can be directed to Jessica Meehan via email at [jessica@points-northrecovery.com](mailto:jessica@points-northrecovery.com).

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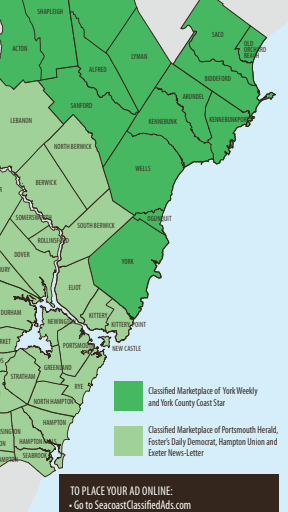
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**CO SUBMISSION PACKET -- FCC FORM 621**

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: T-Mobile USA  
Project Name: Harbour Place (Sprint Keep)  
Project Number: 4NBS027A

FCC Form 621



## 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](http://www.nh.gov/nhdhr) [preservation@dncr.nh.gov](mailto: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/2018-06/nhpa.pdf>

ACOE NH Programmatic General  
Permit:  
[https://www.des.nh.gov/organization/divisions/water/wmb/section401/review\\_process.htm](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](http://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/legislation/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 [www.nh.gov/nhdhr/review/](http://www.nh.gov/nhdhr/review/) 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](http://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](mailto: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: <http://granitview.unh.edu>. Please refer to the R&C FAQs at [www.nh.gov/nhdhr/review/rc\\_faq.htm](http://www.nh.gov/nhdhr/review/rc_faq.htm) on help accessing this data. It is helpful to print the specific instructions provided at [https://www.nh.gov/nhdhr/review/documents/granitview\\_coordinates\\_print.pdf](https://www.nh.gov/nhdhr/review/documents/granitview_coordinates_print.pdf) prior to clicking the <http://granitview.unh.edu> 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 **must** 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 **not** 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: <https://granitview.unh.edu>. Please refer to the R&C FAQ's at [www.nh.gov/nhdhr/review/rc\\_faq.htm](http://www.nh.gov/nhdhr/review/rc_faq.htm) 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 area 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 [www.nh.gov/nhdhr/review/documents/106flowchart.pdf](http://www.nh.gov/nhdhr/review/documents/106flowchart.pdf).*) 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
- ✓ 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 [www.nh.gov/nhdhr/review](http://www.nh.gov/nhdhr/review) or contact the R&C Specialist at [marika.labash@dnrc.nh.gov](mailto:marika.labash@dnrc.nh.gov) or 603.271.3558.

***Blank page intended***

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 Zip 01803 Email mhouston@ebiconsulting.com

*This form is updated periodically. Please download the current form at [www.nh.gov/nhdhr/review](http://www.nh.gov/nhdhr/review). 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. Include a self-addressed stamped envelope 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: [www.nh.gov/nhdhr/review](http://www.nh.gov/nhdhr/review) or contact the R&C Specialist at [marika.labash@dncr.nh.gov](mailto:marika.labash@dncr.nh.gov) 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 website.)  
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

**Background:** 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 front steps.

**Staff Comment:** Recommended Approval

### Stipulations:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_





City of Portsmouth, NH

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****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**

--

**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-1** Current view of front of my house at 40 Howard St.



## 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)

**Item #1:** 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 **Exhibit-3** photos:

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





**Item #2: 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, **Exhibit-1** photo and the following **Exhibit-4** 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)





**Item #3: 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)





**Item #4: 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 **Exhibit-6** below.

Exhibit-6	
My current 40 Howard St front door transom	Transom at 17 Hunking St with bullseye glass
	

**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).

**Exhibit-7** Peter Happny design for wrought-iron railings for my front steps





**Exhibit-8** My 40 Howard St. front steps



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  
(603) 610-7232

Planning Department  
(603) 610-7216

**PLANNING DEPARTMENT**  
**HISTORIC DISTRICT COMMISSION**  
**CERTIFICATE OF APPROVAL**

**Date:** October 9, 2015  
**To:** Kenneth C. Sullivan  
40 Howard Street  
Portsmouth, NH 03801  
**Re:** 40 Howard Street

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:

- 1) 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 character 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):

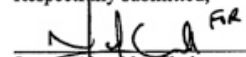
**B. Review Criteria:**

- ☒ 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

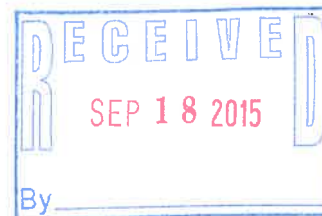
First of 2 Addendums to Sept. 30, 2021  
HDC Administrative Approval  
application – 40 Howard Street

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

# Application for Certificate of Approval

## Historic District Commission

(For projects over \$25,000; Work Sessions are strongly recommended)



Owner: Kenneth C. Sullivan Applicant (if different) \_\_\_\_\_

Address: 40 Howard ST Address: \_\_\_\_\_  
(Street) (Street)

Portsmouth, NH 03801 (City, State, Zip) (City, State, Zip)

Phone: 617-733-0471 (cell) Phone: \_\_\_\_\_

Signature: Kenneth C. Sullivan

Date of Hearing	Fee	Plans, Photos, etc.	Index/Permit #:
<u>Oct. 7, 2015</u>	<u>\$100.00 ck. # 675</u>	<u>To Follow</u>	

Location of Structure: Map 103 Lot 61 Street Address: 40 Howard ST.

Description of Existing Structure: Single Family, wood frame, 2-story colonial

To permit the following: (1) Application of period-appropriate stone veneer and mortar to existing, above grade portion of Foundation at front and side of house.

(2) Replacement of existing Aluminum storm windows with single-piece wooden storm windows to match existing six-over six pane wooden windows

(3) Application of period-appropriate, wooden pediments above exterior of existing windows.

(4) Adjustment in depth of existing basement windows to fit requested veneer of Foundation. (5) Inclusion of some wavy glass panes in requested wooden storm windows and in existing basement windows.

Action Taken at Public Hearing	
Date:	<u>10.7.15</u>
As Per Plan:	
Stipulations:	<u>YES (11)</u>
Revisions #1:	
Revisions #1:	
Other:	
Signature of Chairman:	<u>[Signature]</u>

**If approved, please acknowledge below:**

I hereby acknowledge that all changes or variation in the design as presented shall require further Historic District Commission approval.

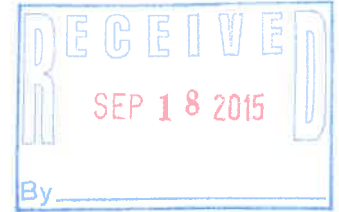
Kenneth C. Sullivan

Owner

Revised: 26 Feb 07

→ (6) Raise height of existing water table trim board by approx. 3 inches, and increase thickness of sand approx. 2 inches to allow it to protrude past depth of proposed stone veneer of Foundation.





**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:

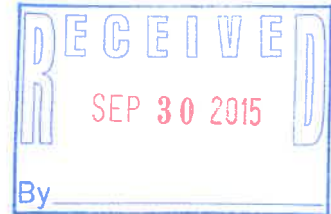
1. **Application of period-appropriate stone veneer and mortar to existing, above-grade of exterior stone and brick foundation at front and right side of house.**
2. **Replacement of existing aluminum storm windows with single-piece, multi-pane, wooden storm windows to match existing, multi-pane wooden 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

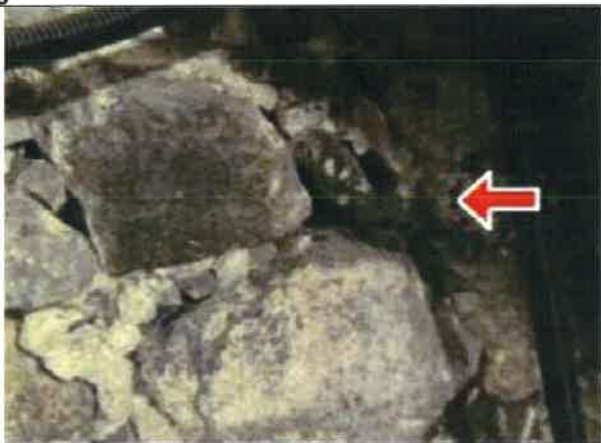
**THIS IS A SUPPLEMENT TO SEPT 18, 2015 APPLICATION:**

No.	Request	Pages
	<b>INTRODUCTION and BACKGROUND ON FOUNDATION ISSUES</b>	<b>2--12</b>
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	12-17
2	Replacement of existing aluminum storm windows with single-piece, multi-pane, wooden storm windows to match existing, multi-pane wooden windows	17-18
3	Installation of period-appropriate wooden pediments above exterior of existing, multi-pane, wooden windows	17-18
4	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.	18-19
5	Inclusion of some wavy glass panes in requested wooden storm windows, and in existing basement windows	19
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)	19-23
7	Replace existing glass panes in transom over front door with Bullseye glass	24
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)	<u>10-7-15</u>
As Advertised _____	As Presented <input checked="" type="checkbox"/>
w/Stipulations <input checked="" type="checkbox"/>	Signed <u>[Signature]</u>

**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.**



9.1 Picture 1



9.1 Picture 2



9.1 Picture 3



9.1 Picture 4

**INSERT # 1** 2013 Inspection Report photos of foundation failure

<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 drain-type 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 **Insert #5**, 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.



**INSERT # 5** Sloping soil and vegetation covering the foundation, 2013.



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**).



**INSERT # 6** Flat flower gardens across the street at 19, 33 and 35 Howard St.

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



**INSERT # 7** . The aboveground foundation without vegetation, before drainage system.



**INSERT # 8** . The aboveground foundation without vegetation, before drainage system.

**Inserts #9 & 10** 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.



**INSERT # 9** . Foundation exposed at front of house (North) after drainage system installation





**INSERT # 10.** Close up of foundation exposed after drainage system installation

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).

**Insert #12** 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 **Insert #12** above) also had soil pitching up the foundation, which was removed during installation of the drainage system. As seen in **Insert #13**, 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 **Insert #14**.)



**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 its 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 **Insert #15**) and a mid-21<sup>st</sup> century painting of Howard Street that includes my house (see **Insert #16**), I was unable to find historical information on the house foundation.

 <p><b>PORTSMOUTH ATHENÆUM</b></p> <p>Search terms: Howard Street -- 9 records found: 2 object records, 1 library record, 1 archive record, 5 photo records</p> <p> C09.505.17, <b>Howard Street</b>, Portsmouth, Painting</p> <p> C09.505.28, <b>Howard Street</b>, Painting</p> <p><b>Library Record</b> <b>Howard Street</b>, Vertical File, Vertical File 0618 -- Found in Call#: <b>Howard Street</b></p> <p><b>Archive Record</b> MS113, Philip H. Kendrick Collection, Records -- Found in Scope &amp; Content: ... provided for the Dr. Samuel Clark Residence, 40 <b>Howard Street</b>; Langley-Boardman House, 152 Middle Street; National Gypsum ...</p> <p><b>Photo Record</b> P47_219, Print, Photographic, Doorway renovation at the home of Dr. Sam and Ann Clark, 40 <b>Howard Street</b>, Portsmouth, NH, done by architects Kendrick &amp; Malone, P.A. See also: MS113 and S1367.</p> <p> P47_220, Print, Photographic, Doorway renovation at the home of Dr. Sam and Ann Clark, 40 <b>Howard Street</b>, Portsmouth, NH, done by architects Kendrick &amp; Malone, P.A. See also: MS113.</p> <p><b>Photo Record</b> P47_221, Print, Photographic, Doorway renovation at the home of Dr. Sam and Ann Clark, 40 <b>Howard Street</b>, Portsmouth, NH, done by architects Kendrick &amp; Malone, P.A. See also: MS113.</p> <p><b>Photo Record</b> P47_222, Print, Photographic, Doorway renovation at the home of Dr. Sam and Ann Clark, 40 <b>Howard Street</b>, Portsmouth, NH, done by architects Kendrick &amp; Malone, P.A. See also: MS113.</p> <p> PS1657_03, Print, Photographic, The town pump, the Samuel Frost House (Captain Daniel Fernald House), the Pierce House, corner of Manning Street and <b>Howard Street</b> and the barn next to the Frost House. On rear: "6"</p>	 <p><b>Portsmouth Athenaeum</b></p> <p>C09.505.17 Goodhue Watercolor: Howard St</p>
<p><b>INSERT # 15.</b> Portsmouth Athenaeum search: Howard St</p>	<p><b>INSERT # 16.</b> Howard St (No. 40 on right, behind 2 trees. Estimated date: 1950s–1960s</p>

**(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 **Inserts #19-27**: (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



**INSERT #21** Front foundation with mostly large stones, primarily granite, of various color, shape & size

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.



**INSERT #22** Large original granite and ledge stones in right side (West) foundation



**INSERT #23** original 20 inch granite stone in right side (West) foundation



**INSERT #24** Large existing flag stone in right side (West) foundation



**INSERT #25** original blue stone in right side (West) foundation





**INSERT #26** The average height of the above-grade foundation is 22-27 inches



**INSERT #27** The height varies due to the down slope of Howard St. and the land, back to front

**1. REQUEST No. 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.**

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**).



**INSERT #30** Ledge sample held next to existing foundation to show similar character



**INSERT #31** Additional Ledge sample

**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 **Inserts #32 & 33**). 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 **Inserts #28 & 29**), 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.



**INSERT #32** Granite sample matching existing foundation



**INSERT #33** Another matching sample for veneering



## 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**).



**INSERT #34** For purposes of demonstration, re-purposed flagstone was cut to fit, and dry-laid to over existing brick on staircase<sup>2</sup>



**INSERT #35** Flagstone sample put next to existing foundation



**INSERT #36** Granite stone bench from backyard to be re-shaped and re-purposed for the veneer

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





**INSERT #37** Matching granite sample (above left) and bluestone sample (below center), dry-laid

#### 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



**INSERT #39** Two-inch or less depth

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



**INSERT #40** Granite stones in pallet vary in irregular shape and size

**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 **Inserts #41-43**).



**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 an 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, multi-pane, 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 **Inserts #44-45**, below. An example of the requested wooden storm windows and pediments are found across the street, at 19 Howard St. See **Inserts #46-47**, below.

<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.



**INSERT #44** MY House 40 Howard St - aluminum storm windows

**INSERT #45** 40 Howard aluminum storm



**INSERT #46** 19 Howard St wooden storms & pediments

**INSERT #47** 19 Howard wooden storm & pediment

**Request No. 4 - 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 **Inserts #48-50**, 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>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

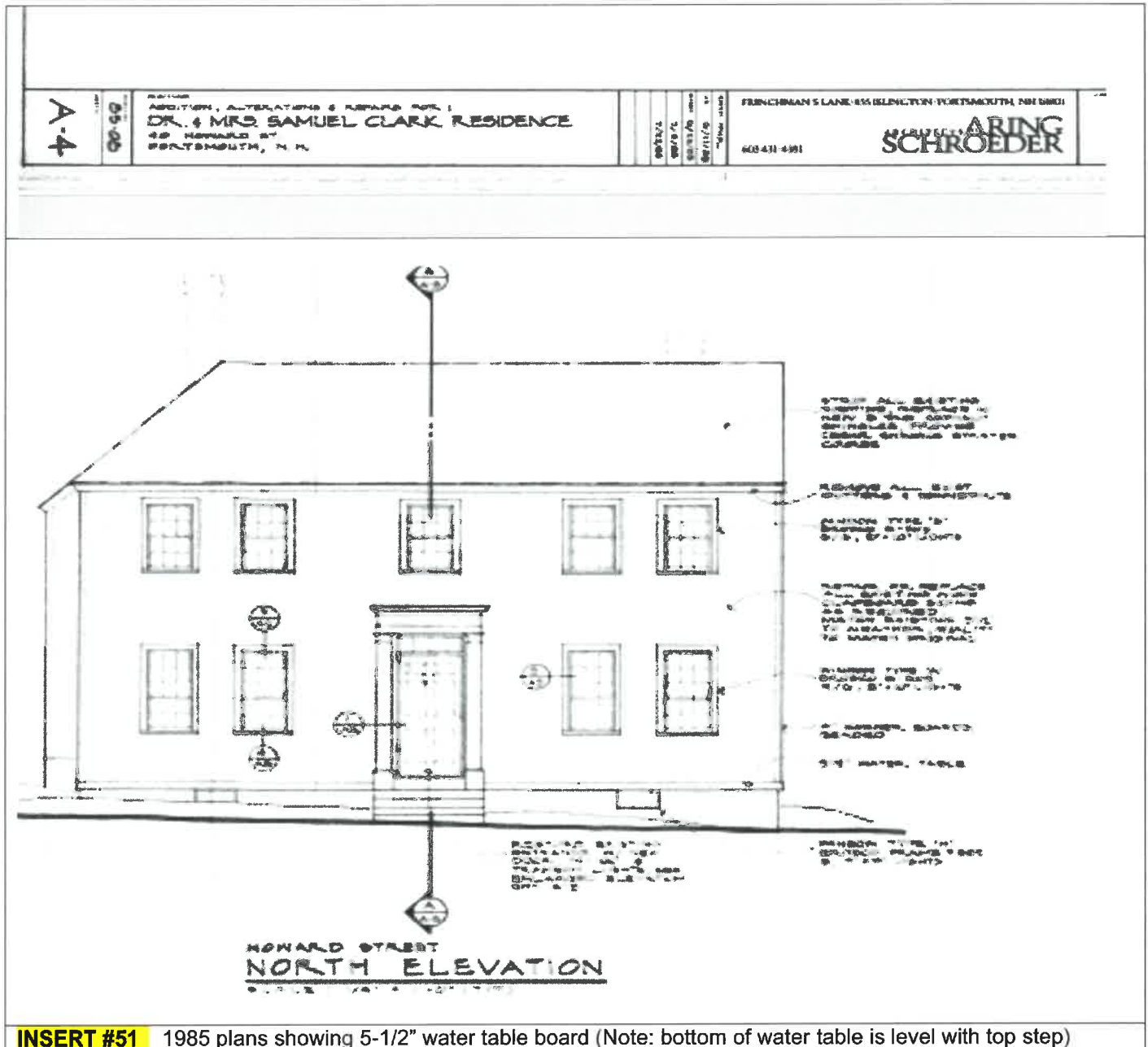
**Request No. 5 - Inclusion of some wavy glass panes in requested wooden storm windows, and in existing basement windows.** Inclusion of some wavy glass panes is sought to lend character to these windows. My thought is to have between 15-30 percent of the glass panes of this type, but would welcome direction 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**.)<sup>6</sup>



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>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.



**INSERT #52** Waterboard at front right of house



**INSERT #53** Waterboard at front steps



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



**INSERT #55** Waterboard at front steps

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 **Inserts #56-58**, 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 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 **Inserts #59-64** below.



**INSERT #59** 17 Hunking St.



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



**INSERT #61** 27 Hancock St.



**INSERT #62** 3-inch board - 27 Hancock St.



**INSERT #63** Wentworth Gardner - 49 Mechanic St



**INSERT #64** Nine-inch board - 49 Mechanic St



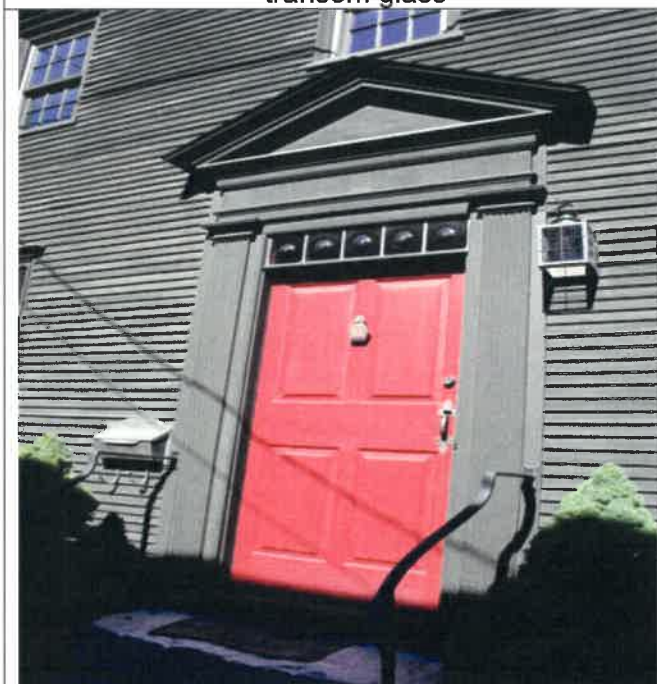
**Request No. 7 - Replace existing glass panes in transom window over front door with period-appropriate bullseye glass.** The existing transom over the front door was installed in 1985, and includes five clear glass panes set in a wooden sash. Examples of houses in the Historic District with bullseye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



**INSERT #65** MY HOUSE - 40 Howard St. clear transom glass



**INSERT #66** Washington St. & Gates St. Bullseye glass



**INSERT #67** 17 Hunking St Bullseye glass



**INSERT #68** 24 Hunking St Bullseye glass



**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.**



**INSERT #69** MY HOUSE - 40 Howard St.



**INSERT #70** 27 Hancock St. railings (P. Happny)



**INSERT #71** 205 Gates St. railings (P. Happny)



**INSERT #72** 74 Gates St. railings (P. Happny)



**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 Ken Sullivan





40 Howard St -- Front of house with flower bed



**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.



