

# CITY OF SOMERVILLE, MASSACHUSETTS MAYOR'S OFFICE OF STRATEGIC PLANNING & COMMUNITY DEVELOPMENT JOSEPH A. CURTATONE MAYOR

GEORGE J. PROAKIS EXECUTIVE DIRECTOR

PLANNING DIVISION HISTORIC PRESERVATION

# STEP 2: DETERMINATION OF PREFERABLY PRESERVED STAFF REPORT

**Site:** 15-16 Winter Hill Circle

Case: HPC.DMO 2021.19

**Applicant:** Raymond A Snow

Owner: Raymond A Snow, trustee of

84 Linden Realty Trust

**Legal Ad:** *Demolish principal structure.* 

HPC Meeting Date: October 19, 2021



The purpose of a staff report is to provide the Historic Preservation Commission (HPC) with additional information and professional assessments regarding properties that are proposed for demolition. These assessments are based on the criteria allowed for consideration by the HPC in accordance with the Demolition Review Ordinance (DRO). A Staff Report is <u>not</u> a determination/decision, nor does it constitute authorization in any form.

## I. SUMMARY OF September 21, 2021 MEETING

At their regular public meeting on September 21<sup>st</sup>, 2021, the HPC declared the structure at 15-16 Winter Hill Circle to be "Historically Significant". Due to this determination, 15-16 Winter Hill Circle moved on to the second step in the demolition review process, which calls for the HPC to determine whether or not the building should be "Preferably Preserved". A determination of "preferably preserved" does not permanently halt demolition of a building.



Date: October 19th, 2021 Case: HPC.DMO 2021.19 Site: 15-16 Winter Hill Circle

# II. BUILDINGS UNDER CONSIDERATION

The structure at 15-16 Winter Hill Circle is a two-and-a-half story Victorian structure. Using City Directories in conjunction with historic maps we can place the year of construction around 1893. 15-16 Winter Hill Circle, from its construction through 1940, is one structure on two separate lots, owned by two separate entities. 15 and 16 Winter Hill Circle are currently two separate lots, but now owned by one entity.

Right: 15-16 Winter Hill Circle



Right: Left Elevation



Date: October 19th, 2021 Case: HPC.DMO 2021.19 Site: 15-16 Winter Hill Circle

Right: Rear



Right: Right Elevation



Date: October 19th, 2021 Case: HPC.DMO 2021.19 Site: 15-16 Winter Hill Circle



Above: Context Map for 15-16 Winter Hill Circle. Both parcels are indicated.

# III. ADDITIONAL INFORMATION

Preservation Planning has not uncovered any additional information in the intervening weeks since the Historic Significance vote.

To see the historic maps and research regarding the garage at 15-16 Winter Hill Circle and a general history of the area, see the September 21, 2021, staff report on Historic Significance.

# IV. <u>DETERMINATION</u>

The HPC must determine one of the following for the structure at 15-16 Winter Hill Circle:

- a. That the building is Preferably Preserved.
- b. That the building is not Preferably Preserved.
- c. That the building is not Preferably Preserved with Conditions.

See the following section V "Findings" for guidance

(Continued on next page)

Page 5 of 5 Date: October 19th, 2021 Case: HPC.DMO 2021.19

Site: 15-16 Winter Hill Circle

# V. FINDINGS

The HPC need to make separate determinations of whether the structure is to be preferably preserved and adopt findings.



15-16 Winter Hill Circle

## a. Preferably Preserved

For a determination of *preferably preserved*, the HPC must make the following finding:

That the demolition of the structure at 15-16 Winter Hill Circle would be detrimental to the architectural, cultural, political, economic, or social heritage of the City.

If the HPC makes the above finding, the Commission must state their reasons why they take either position.

## b. Not Preferably Preserved

If the HPC makes the above finding, the Commission must state their reasons why they take either position.

## c. Not Preferably Preserved with Conditions

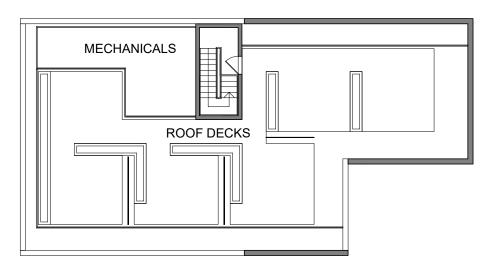
For a determination of NOT preferably preserved with Conditions, the HPC must make the following finding:

- That the structure at 15-16 Winter Hill Circle do not meet any of the criteria to be "preferably preserved.". The HPC may add any or all of the following as conditions to this determination:
  - 1. photographic documentation of the building to be demolished;
  - 2. architectural renderings of the building to be demolished;
  - 3. identification of materials for salvage of material; and/or,
  - 4. a plan for installation of historic or interpretive signage at or near the site.

If the HPC makes the above finding, the HPC must state their reasons why they take this position.

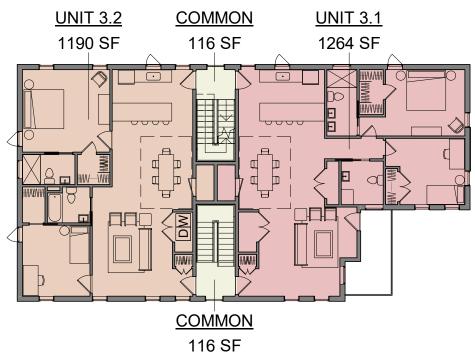
### VI. **VOTE**

When bringing the matter to a vote, the HPC must include the reasons why the structure at 15-16 Winter Hill Circle s or is not "preferably preserved".

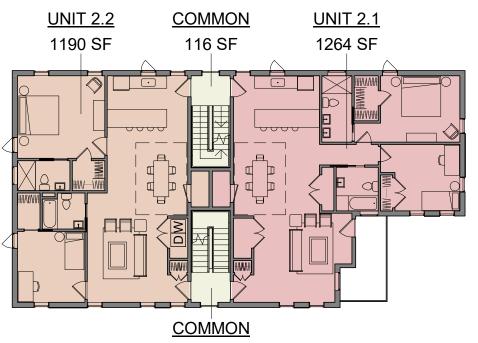


GROS	S AREA
B - COMMON	251
B - UTIL/STOR	1,184
COMMON	695
UNIT 1.1	1,238
UNIT 1.2	1,167
UNIT 2.1	1,264
UNIT 2.2	1,190
UNIT 3.1	1,264
UNIT 3.2	1,190
Grand total	9,443

# 7 FOURTH FLOOR 1/16" = 1'-0"



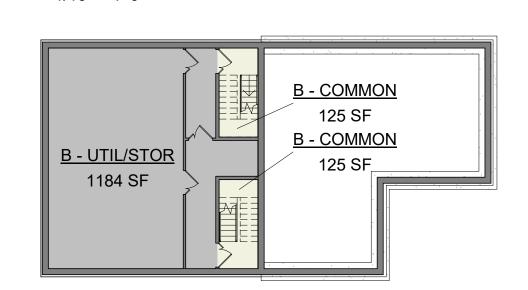
6 THIRD FLOOR 1/16" = 1'-0"



116 SF 5 SECOND FLOOR 1/16" = 1'-0"

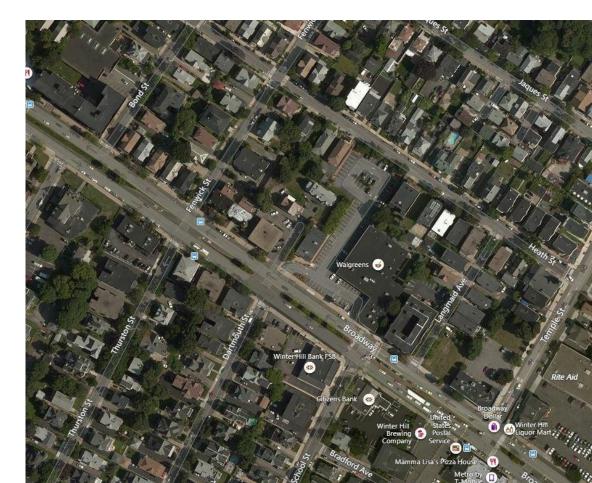
<u>T 1.2</u> 7 SF	COMMON 115 SF	<u>UNIT 1.1</u> 1238 SF	

COMMON 115 SF 4 FIRST FLOOR 1/16" = 1'-0"



BASEMENT	
1/16" = 1'-0"	





2 MAPS 12" = 1'-0"

ZONING	Urban Residence, Multi-Plex	Proposed 15 Winter Hill Circle	Proposed 16 Winter Hill Circle
Lot Dimensions			
Area		4,839 sf	2,995 sf
Width (min)	46 ft	50.00 ft	75.00 ft
Depth (min)	85 ft	100.80 ft	46.01 ft
Lot Development			
Coverage (max)	65%	54.7%	0%
Green Score (min / ideal)	0.35 / 0.40 2,742 sf / 3,134 sf	0.37 1,797 sf	0.53 1,610 sf
Building Setbacks			
Primary Front Setback (min/max)	10 ft / 20 ft	10 ft	n/a
Side Setback (min)	5 ft	5 ft	n/a
Rear Setback (min)	10 ft	10 ft	n/a
Parking Setbacks			
Primary Front Setback (min)	20 ft	19 ft	19 ft
Secondary Front Setback (min)	10 ft	n/a	n/a
Main Body			
Facade Build Out (min)	70%	78.3%	n/a
Width (min/max)	36 ft / 50 ft	39 ft	n/a
Depth (min/max)	44 ft / 64 ft	54.2 ft	n/a
Ground Story Elevation (min)	2 ft	2 ft	n/a
Story Height (min/max)	10 ft / 12 ft	10 ft	n/a

vvidin (min/max)	36 π / 50 π	39 π	n/a
Depth (min/max)	44 ft / 64 ft	54.2 ft	n/a
Ground Story Elevation (min)	2 ft	2 ft	n/a
Story Height (min/max)	10 ft / 12 ft	10 ft	n/a
Number of Stories (min/max)	3 stories	3 stories	n/a
Roof Type	Flat, Gable, Hip	Flat	n/a
Facade Composition			
Ground Story Fenestration (min/max)	15% / 50 %	22.2%	n/a
Ground Story i enestration (min/max)	13 /0 / 30 /0	ZZ.Z /0	II/a

Use & Occupancy			
Dwelling Units (min/max)	4 / 6	6	0
Outdoor Amenity Space (min)	1/DU	1/DU	n/a
Required ADUs	20% of units	1 unit on site, 0.2 fractional buyout	n/a

15% / 50 %

Upper Story Fenestration (min/max)

1 MASTER PLAN 1/16" = 1'-0"

24.2%

60 HEATH	54 HEATH	50-48 HEATH	TRASH 44 HEATH ENCLOSURE
20.0		10.0' 16	15.0. 8.0. 8.0. 8.0.
11 FENWICK		WINTER HILL CIRCLE	16.5' 18.0'
361-359 BROADWAY_	355 BROADWAY		351 BROADWAY

## **GREEN SCORE** 15 Winter Hill Circle

	Credit	Proposed Credit	Multiplier	Score
Soils				
Landscaped area with a soil depth <24 inches	actual sf	0 sf	0.3	0 sf
Landscaped area with a soil depth =>24 inches	actual sf	1,770 sf	0.6	1,062 sf
Pervious Paving with 6 to 24 inches of subsurface soil or gravel	actual sf	0 sf	0.2	0 sf
Pervious Paving with more than 24 inches of subsurface soil or gravel	actual sf	188 sf	0.5	94 sf
Groundcovers				
Turfgrass, mulch, and inorganic surfacing materials	actual sf	1,770 sf	0.1	18 sf
Plants				
Vegetation less than two (2) feet tall at maturity	actual sf	500 sf	0.2	100 sf
Vegetation at least two (2) feet tall at maturity	12 sf	x10	0.3	36 sf
Trees				
Small Tree	50 sf	x2	0.6	60 sf
Large Tree	450 sf	x1	0.6	270 sf
Preserved Tree	65 sf	х3	0.8	156 sf
Engineered Landscape				
Vegetated Wall	actual sf	0 sf	0.7	0 sf
Rain gardens, bioswales, and stormwater planters.	actual sf	0 sf	1.0	0 sf
Green Roof with up to 6" of growth medium	actual sf	0 sf	0.2	0 sf
Green Roof with 6"-10" of growth medium	actual sf	0 sf	0.4	0 sf
Green Roof of 10"-24" growth mediium	actual sf	0 sf	0.6	0 sf
Green Roof of over 24" growth medium	-		per element	
		То	tal Area	1,797 sf
		Gr	een Score	0.37



10 Grand View Ave Somerville, MA 02143 Development 617-863-6491

dsidel@mixdesigndevelop.com www.mixdesigndevelop.com

# **DESIGN/BUILD NOTES:**

ALL WORK RELATED TO PLUMBING, ELECTRICAL, FIRE ALARM, HVAC, AND FIRE PROTECTION SYSTEMS SHALL BE DESIGNED AND CONSTRUCTED ON A DESIGN/BUILD BASIS. ALL WORK SHALL COMPLY WITH ALL RELEVANT FEDERAL, STATE, AND LOCAL CODES AND ORDINANCES.

HVAC, ELECTRICAL, EMERGENCY LIGHTING, FIRE PROTECTION AND FIRE ALARM LAYOUTS WHERE SHOWN ARE FOR INFORMATION AND COORDINATION PURPOSES ONLY. INSTALLERS SHALL HAVE FULL RESPONSIBILITY FOR COMPLIANCE WITH ALL APPLICABLE CODES AND SHALL INDEMNIFY, DEFEND, AND HOLD HARMLESS THE ARCHITECT FROM ANY AND ALL LIABILITY IN CONNECTION THEREIN.

ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD.

# **ELECTRICAL NOTES:**

GC SHALL PROVIDE ALL CUTTING, CORING, PATCHING OF CHASES IN FLOORS OR WALLS AS REQUIRED. MAINTAIN REQUIRED FIRE PROTECTION.

MOUNTING HEIGHTS FOR ELECTRICAL RECEPTACLES AND SWITCHES SHALL MATCH EXISTING BUILDING EQUIPMENT AND CODE. ELECTRICAL RECEPTACLES MAY BE NO LOWER THAN 18" A.F.F (CENTERLINE) MAXIMUM HEIGHT FOR CONTROLS IS 48' A.F.F.

COVER PLATES FOR ANY DEVICES SHALL NOT BE INSTALLED UNTIL APPLICATION OF ALL FINISH MATERIALS HAS BEEN COMPLETED.

ALL ELECTRICAL WORK SHALL BE COORDINATED WITH HVAC, CABINETWORK, PARTITION CONSTRUCTION AND ANY OTHER WORK WHERE SO REQUIRED/APPROPRIATE EVEN IF NOT SPECIFICALLY REQUESTED.

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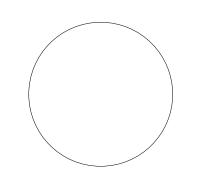
WHERE REQUIRED TO PASS CABLES THROUGH THE STRUCTURE OR FLOOR, ALL SLEEVES AND CORES AROUND THE CABLES SHALL BE TIGHTLY PACKED WITH APPROVED FIRE-SAFE MATERIALS TO MAINTAIN SMOKE AND FIRE INTEGRITY BETWEEN FLOORS/WALLS.

COMPLY WITH ALL MANUFACTURER REQUIREMENTS FOR ELECTRICAL, TELEPHONE, AND OTHER ASSOCIATED DEVICES.

# APPLICABLE CODE:

MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND 2015 INTERNATIONAL BUILDING CODE

1. ALL TYPICAL NOTES ON EACH DRAWING TO APPLY UNIFORMLY.



140.	Description	Date

# SNOW

15-16 Winter Hill Cir, Somerville

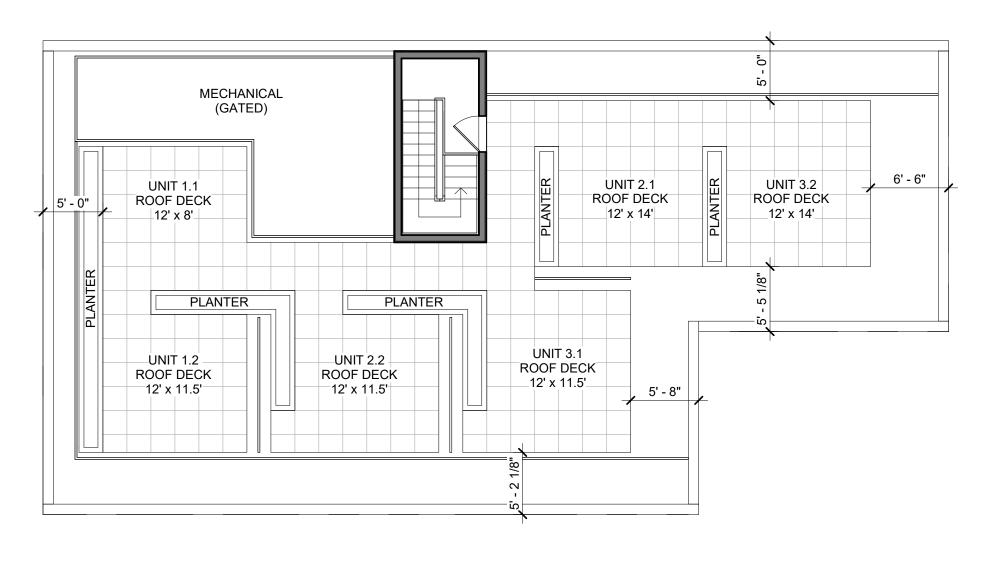
# **ZONING AND AREA**

201903 Project number 3/23/2020

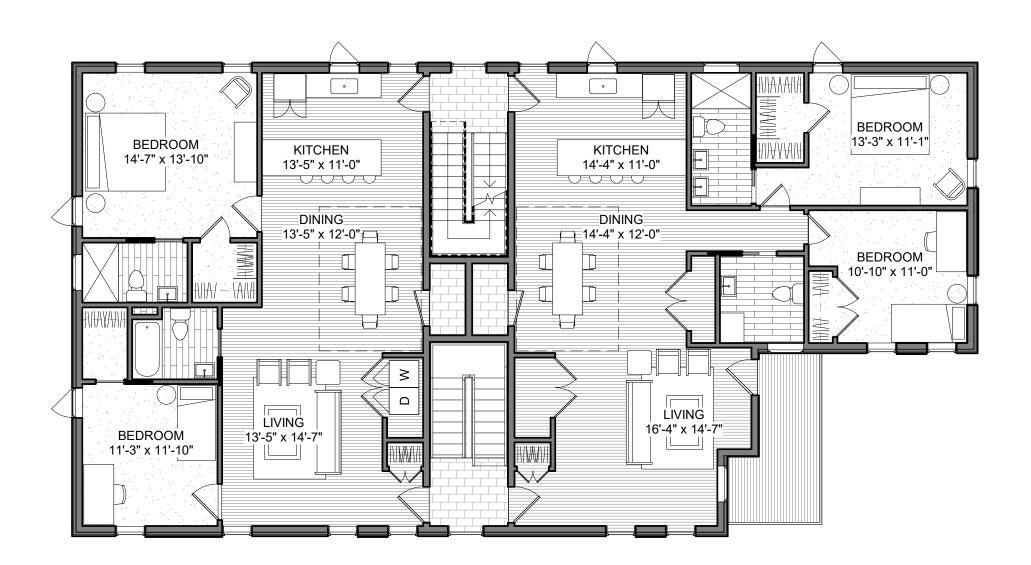
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Scale

As indicated

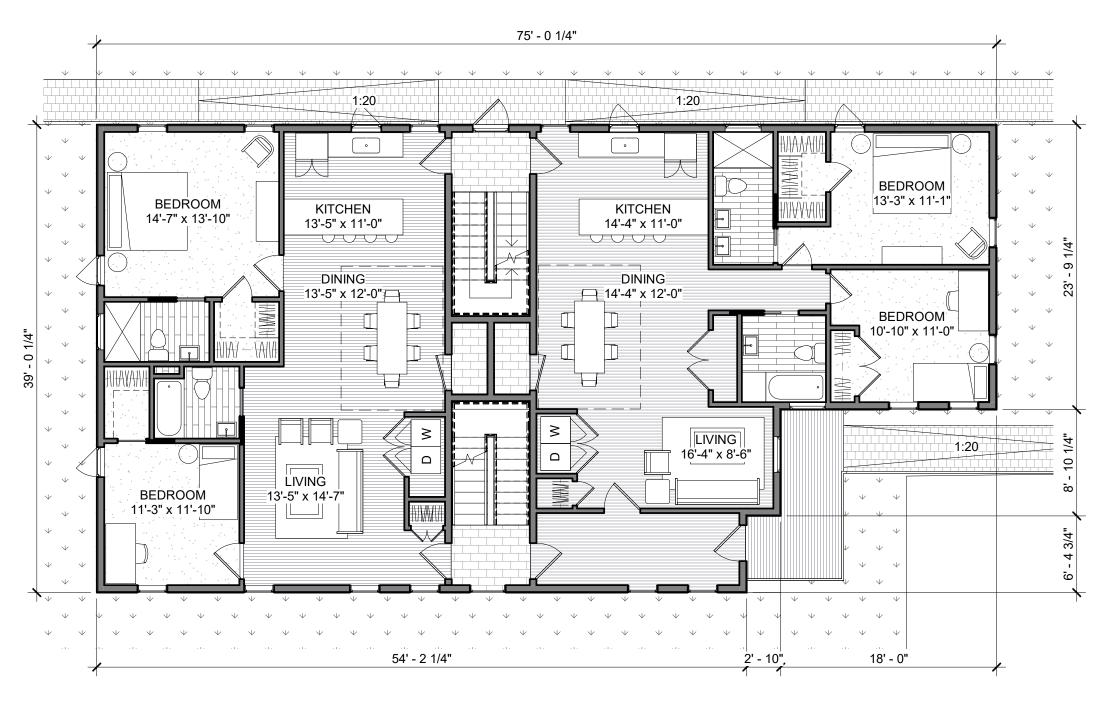


5 ROOF PLAN 1/8" = 1'-0"

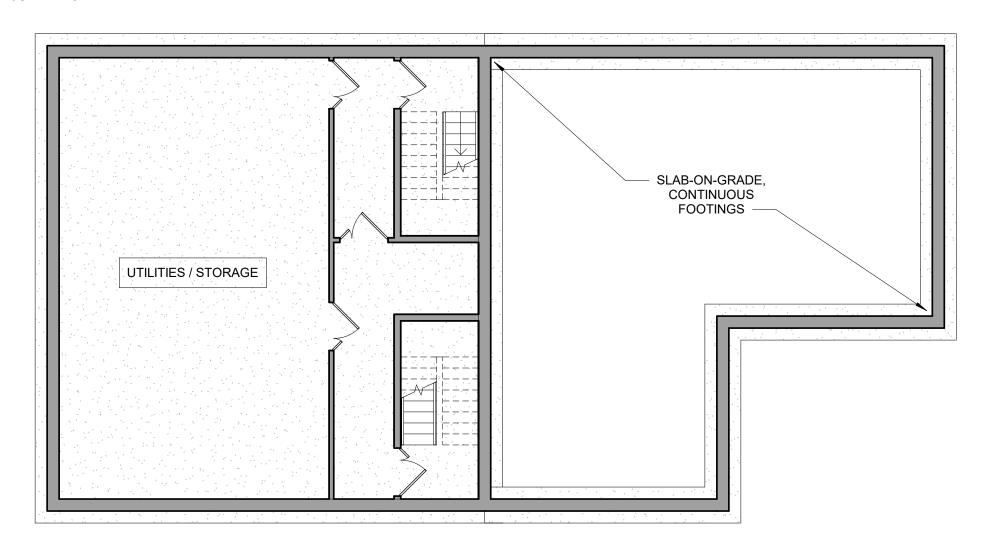


BEDROOM 13'-3" x 11'-1" BEDROOM KITCHEN 14'-7" x 13'-10" 14'-4" x 11'-0" 13'-5" x 11'-0" DINING DINING 13'-5" x 12'-0" 14'-4" x 12'-0" BEDROOM 10'-10" x 11'-0" <sup>L</sup> LIVING LIVING 16'-4" x 14'-7" BEDROOM 13'-5" x 14'-7" 11'-3" x 11'-10"

3 SECOND FLOOR PLAN
1/8" = 1'-0"



2 FIRST FLOOR PLAN 1/8" = 1'-0"



1) BASEMENT PLAN 1/8" = 1'-0"



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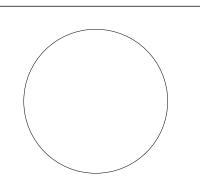
- 2. MOUNTING HEIGHTS FOR ELECTRICAL
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# APPLICABLE CODE:

MASSACHUSETTS STATE BUILDING CODE (780 CMR) 9TH EDITION AND 2015 INTERNATIONAL BUILDING CODE

# GENERAL NO

ALL TYPICAL NOTES ON EACH DRAWING TO APPLY UNIFORMLY.



No.	Description	Date

# SNOW

15-16 Winter Hill Cir, Somerville

**PLANS** 

Project number 201903

Date 3/23/2020

A1.00

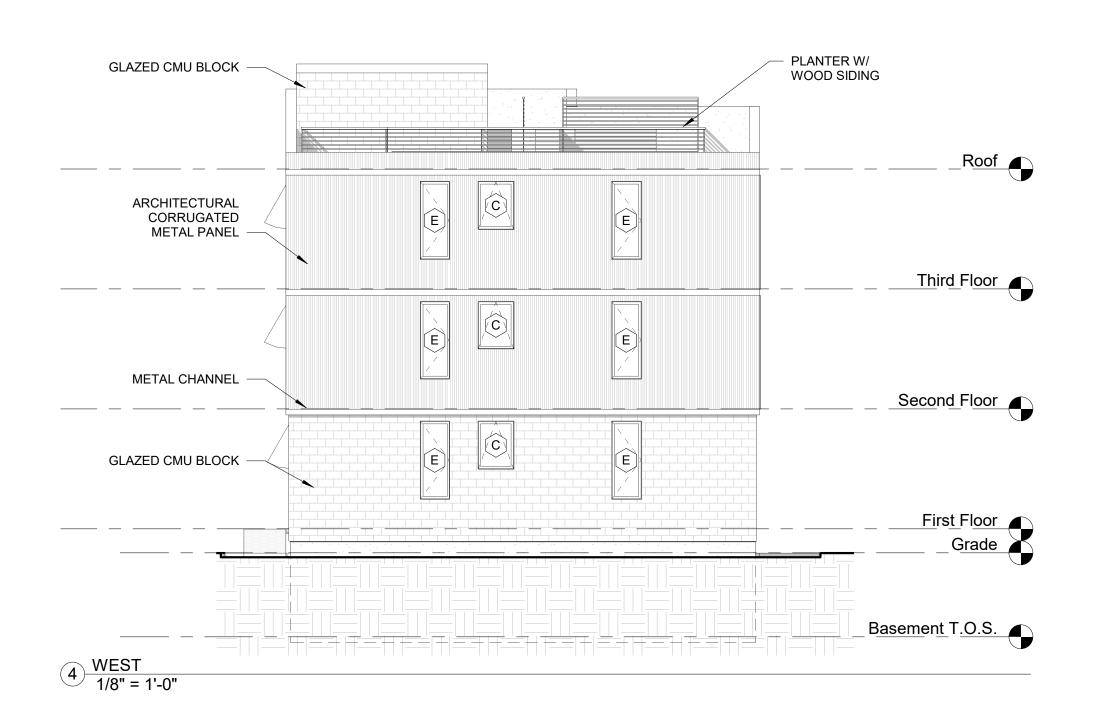
Scale 1/8" = 1'-0"

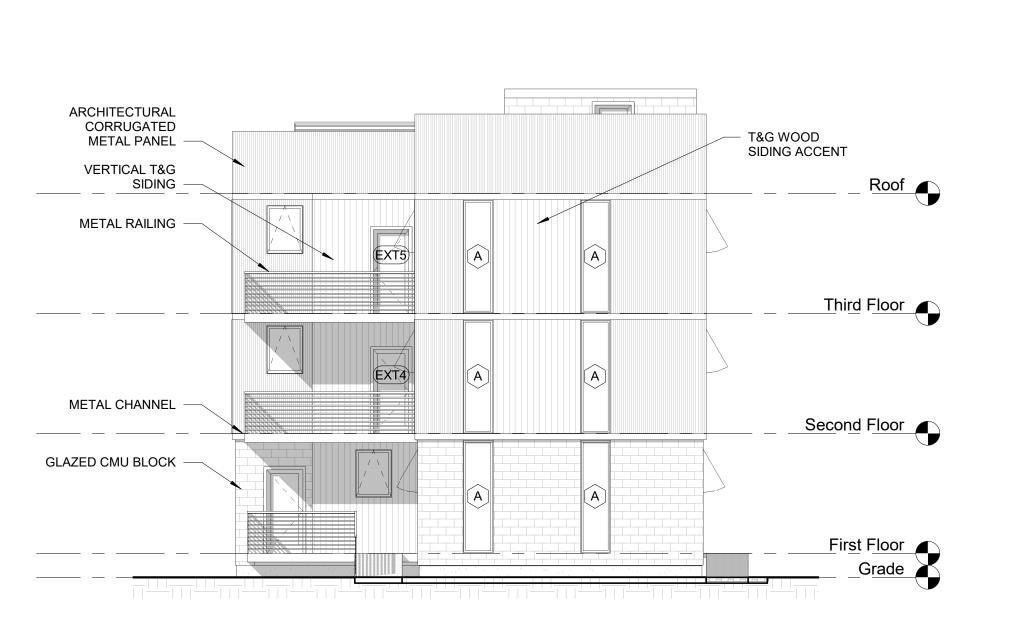
THIRD FLOOR PLAN
1/8" = 1'-0"

WINDOW SCHEDULE					
TYPE	WIDTH	HEIGHT	SILL HEIGHT	TYPE	NOTES
Α	30"	114"	0"	Α	
В	36"	114"	0"	Α	
С	36"	48"		Α	
D	36"	30"	84"	Α	
E	30"	78"	30"	С	
F	30"	66"	42"	С	

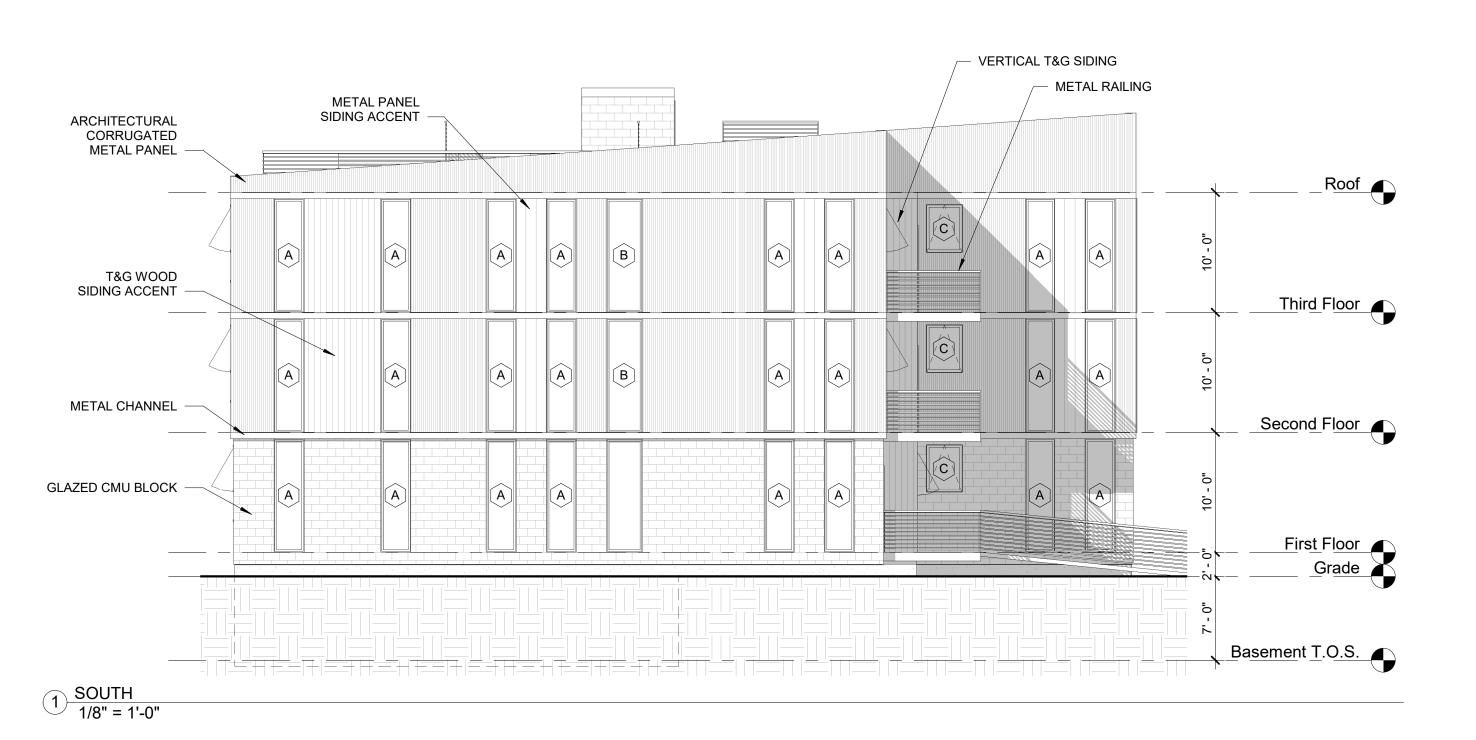
# WINDOW SCHEDULE NOTES

<u>TYPE</u> A - AWNING C - CASEMENT











**DESIGN/BUILD NOTES:** 

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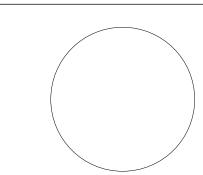
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ALL TYPICAL NOTES ON EACH DRAWING TO APPLY UNIFORMLY.



No.	Description	Date

# SNOW

15-16 Winter Hill Cir, Somerville

> **EXTERIOR ELEVATIONS**

201903 Project number

Date

A2.00

As indicated Scale

3/23/2020

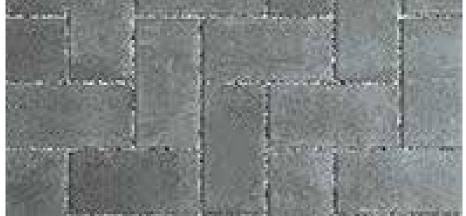
3 EAST 1/8" = 1'-0"



Close Board Fence



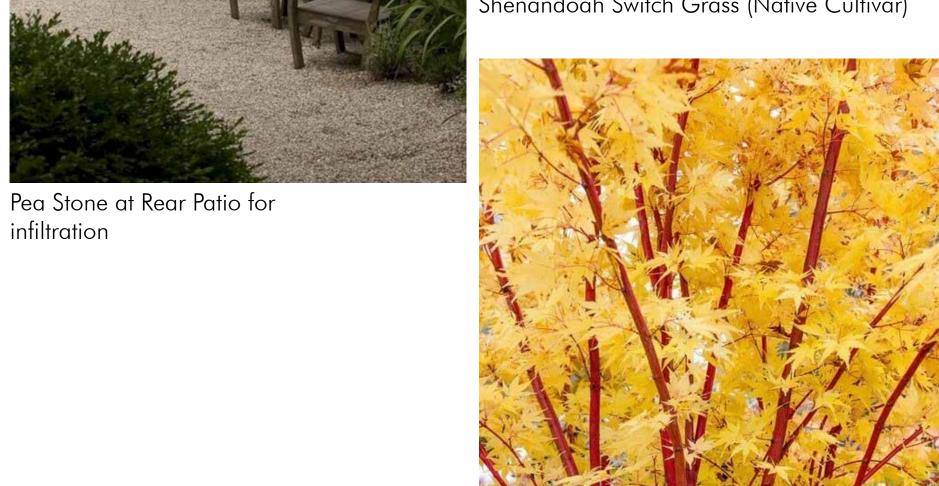
Bayberry (Native)



'Granite Blend' Pervious Unit Paver, at parking spaces and walkways



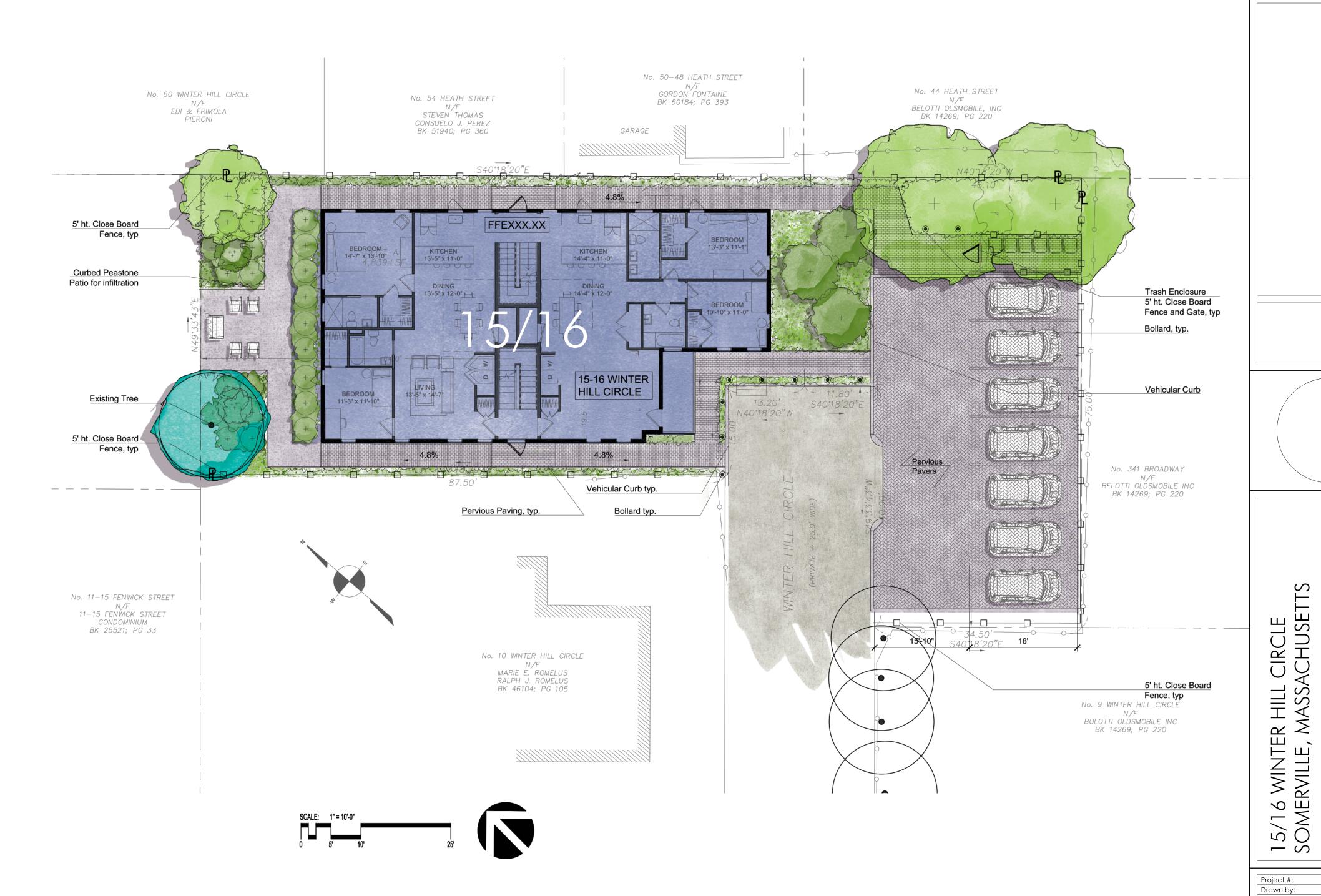
Shenandoah Switch Grass (Native Cultivar)



Sango Kaku Japanese Maple



Hay-scented Fern (Native)



WE NEED A SURVEY HITECTURE
WE NEED A SURVEY
ARCHITECTURE
OUT SITE
OFFE FOR ARCHITECTURE
AND FFE FOR ARCHITECTURE
OUT SITE

LANDSCAPE PLAN

Date: 03/26/20 Reviewed: BH

Scale: AS NOTED

Revisions:

VERDANT
LANDSCAPE ARCHITECTURE
318 Harvard Street, Suite 25, Brookline, MA 02446
Verdant Landscape Architecture.com
617.735.1180

© Verdant Landscape Architecture



Pedestal Pavers | Wood



Ballest | Grey Slate Chips



Close Board Fence | Mechanical Screen



Pedestal Pavers | Concrete | Pebble Trays | Wood Pavers



Screen between Patios | Stained Wood | Height TBD



Signature Planters



PLANT LIST MING
FORTHCOMING

DECK

ROOF

Date: 03/26/20 Reviewed: BH

VERDANT
LANDSCAPE ARCHITECTURE
318 Harvard Street, Suite 25, Brookline, MA 02446
Verdant Landscape Architecture.com
617.735.1180

© Verdant Landscape Architecture

I CERTIFY THAT THIS PLAN WAS MADE FROM AN INSTRUMENT SURVEY ON THE GROUND ON THE DATE OF JULY 29, 2019 AND ALL STRUCTURES ARE LOCATED AS SHOWN HEREON.

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) MAPS, THE MAJOR IMPROVEMENTS ON THIS PROPERTY FALL IN AN AREA DESIGNATED AS ZONE:

ZONE:

X
COMMUNITY PANEL:
25017C0438E
EFFECTIVE DATE:
JUNE 4, 2010

403 HIGHLAND AVENUE

SOMERVILLE, MA 02144

OWNERS OF RECORD: JAMES H. ROGERS MARGARET A. ROGERS

15 WINTER HILL CIRCLE SOMERVILLE, MA 02145

PLAN: PL BK 63; PL 45 PL BK 370; PL 32 PL 1946 #1842 PL 1946 #1445 PL 1955 #2014 PL 1973 #687 PL 1995 #647

LCC: 21266-A

NOTES:
PARCEL ID: 58-D-20
58-D-21

DEED: BK 43656; PG 264 (15 WINTER HILL CIRCLE) BK 43656; PG 266 (16 WINTER HILL CIRCLE)

----<del>-</del>

CB PLUG FND 2'x2' O/S

**REFERENCES:** 

# SITE PLAN OF LAND LOCATED AT 15-16 WINTER HILL CIRCLE SOMERVILLE, MA

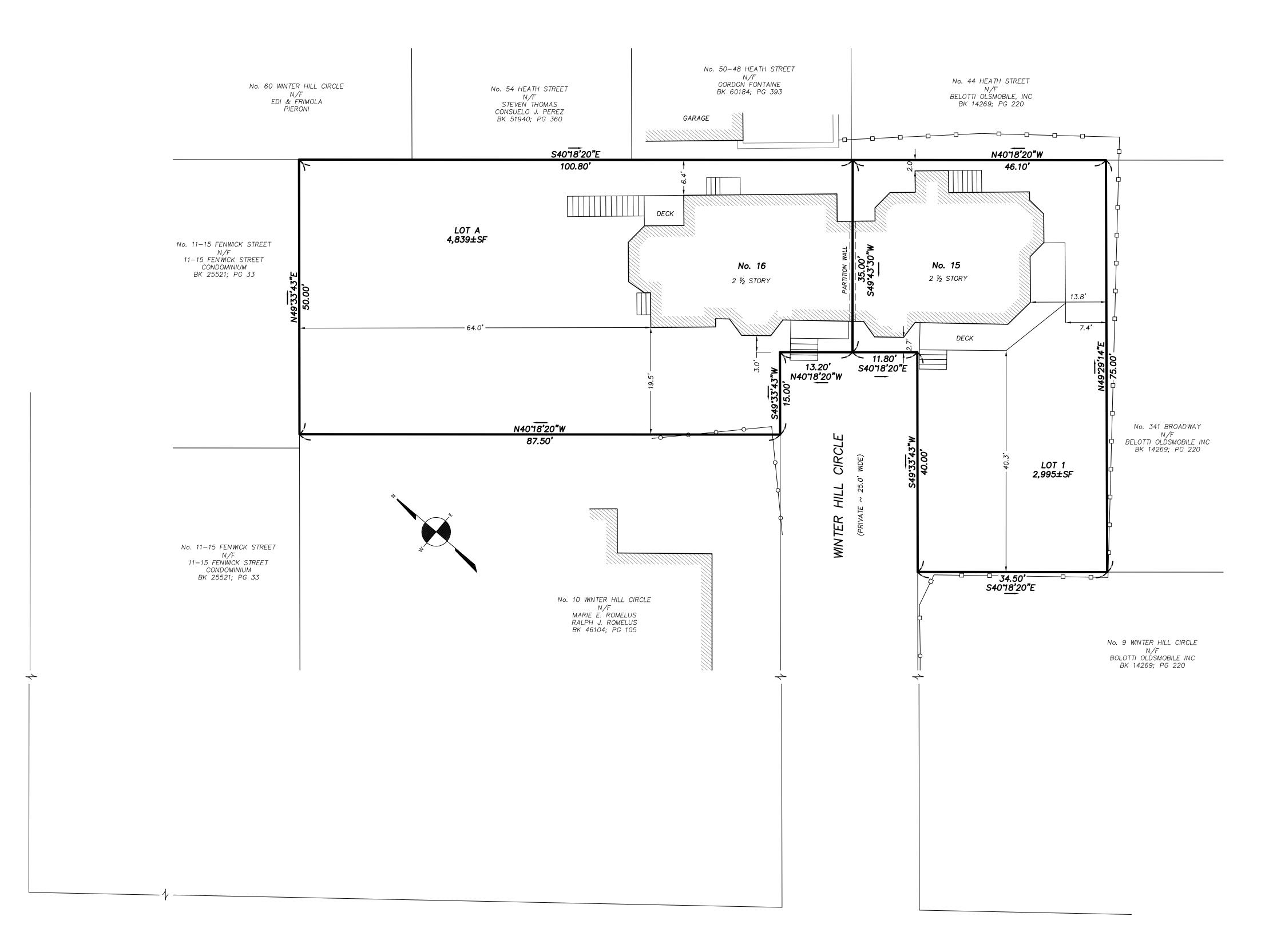
BOSTON

SURVEY, INC.

UNIT C-4 SHIPWAY PLACE
CHARLESTOWN, MA 02129
(617) 242-1313

DATE: AUGUST 16, 2019 SCALE: 1.0 INCH = 10.0 FEET

0 10 20 30



BROADWAY

	SAP	FIELD:	
	SAP, RAP	DRAFT:	
	GCC	CHECK:	
•			
	08/16/19	DATE:	
	19-00494	JOB#	

