

CITY OF CAMBRIDGE

BOARD OF ZONING APPEAL

831 Massachusetts Avenue, Cambridge MA 02139

617-349-6100

BZA Application Form

BZA Number: 179628

Date: June 23, 2022

General Information

The undersigned	hereby petitions the Board o	of Zoning Appeal	for the following:	
Special Permit: _	X Variand	ce:	Appeal:	
PETITIONER: <u>Tr</u>	eetop Investements, LLC C/	O Siddharth Geh	<u>ilot, Manager</u>	
PETITIONER'S A	DDRESS: 100 Tower Office	Park, Woburn, M	1A 01801	
LOCATION OF P	ROPERTY: 131 Fifth St , C	<u>ambridge, MA</u>		
TYPE OF OCCU	PANCY: Residential	ZON	ING DISTRICT: Residence	e C-1 Zone
REASON FOR PI	ETITION:			
/Alteration of nor	-conforming structure to alt	er doors and win	dows in the setback, and to	finish the basement./
DESCRIPTION	OF PETITIONER'S PRO	POSAL:		
Add a rear first flo	or patio door, changes to wi	ndows on all side	s in the existing setback.	
SECTIONS OF Z	ONING ORDINANCE CITE):		
Article: 8.000 Article: 10.000	Section: 8.22.2.C (Alteration Section: 10.40 (Special Personal Per		ning Structure Special Per	mit)
	Original Signature	÷(s):	(Petitioner (s) /	Owner)
		51	ddharth Gehlo- (Print Nan	
	Address: Tel. No. E-Mail Ad	/ 20 (70 781-30) Idress: sid@tre	ver 70 (e Park Suit 5-3731 eetopinvestments.com	ne) e-] Wolfum MA 0,80/

CASTERIO E PM 3: 25

BZA APPLICATION FORM - OWNERSHIP INFORMATION

To be completed by OWNER, signed before a notary and returned to The Secretary of the Board of Zoning Appeals.

I/We Treetop Investments, LLC
(OWNER)
Address: 100 Tower Office Park, Ste. I, Woburn, MA 01801
State that I/We own the property located at 131-133 5th Street, Cambridge, MA,
which is the subject of this zoning application.
The record title of this property is in the name of
Treetop Investments, LLC
*Pursuant to a deed of duly recorded in the date 10/13/2021, Middlesex South
County Registry of Deeds at Book 78904 , Page 82 ; or
Middlesex Registry District of Land Court, Certificate No
Book Page
SIGNATURE BY DAND DWANER OR
SIGNATURE BY DAND OWNER OR AGENT*
*Written evidence of Agent's standing to represent petitioner may be requested.
Commonwealth of Massachusetts, County of Middlerey
The above-name Siddharth Gehlot, Manager personally appeared before me,
this 24 of 404 , 202 , and made oath that the above statement is true.
Notary
DANTING LIU Notary Public
My Commission expires (Notary) Commonwealth of Massachusetts
My Commission Expires March 16, 2023

 If ownership is not shown in recorded deed, e.g. if by court order, recent deed, or inheritance, please include documentation.

BZA Application Form

SUPPORTING STATEMENT FOR A SPECIAL PERMIT

Please describe in complete detail how you meet each of the following criteria referring to the property and proposed changes or uses which are requested in your application. Attach sheets with additional information for special permits which have additional criteria, e.g.; fast food permits, comprehensive permits, etc., which must be met.

Granting the Special Permit requested for <u>131 Fifth St</u>, <u>Cambridge</u>, <u>MA</u> (location) would not be a detriment to the public interest because:

A) Requirements of the Ordinance can or will be met for the following reasons:

The whole foundation wall is falling and it is necessary to repair same, which will require basement work to be performed.

There is no change to the number of Units. The exterior alterations and finishing the basement will not be a detriment to the public interest.

Traffic generated or patterns of access or egress would not cause congestion hazard, or substantial change in established neighborhood character for the following reasons:

The number of units will remain the same.

The continued operation of or the development of adjacent uses as permitted in the Zoning

Ordinance would not be adversely affected by the nature of the proposed use for the following reasons:

There is no change in use or increase in number of units. The restoration of the building will benefit the neighborhood.

Nuisance or hazard would not be created to the detriment of the health, safety, and/or welfare of the occupant of the proposed use or the citizens of the City for the following reasons:

There is no change in use or increase in number of units. In fact, the work proposed makes the existing building safer by fixing its current, unsafe condition.

For other reasons, the proposed use would not impair the integrity of the district or adjoining district or otherwise derogate from the intent or purpose of this ordinance for the following reasons:

The renovated, structurally safer building, with no change in the number of units, will not impact the integrity of the neighborhood and will, in fact, enhance it.

^{*}If you have any questions as to whether you can establish all of the applicable legal requirements, you should consult with an attorney.

DIMENSIONAL INFORMATION

Applicant: <u>Treetop Investements, LLC</u> Present Use/Occupancy: <u>Residential</u>

Location: 131 Fifth St., Cambridge, MA Zone: Residence C-1 Zone

Phone: 781-305-3731 Requested Use/Occupancy: Residential

		Existing Conditions	Requested Conditions	<u>Ordinance</u> <u>Requirements</u>	
TOTAL GROSS FLOOR AREA:		4,654	4,654	N/A	(max.)
LOT AREA:		2,100	2,100	5,000	(min.)
RATIO OF GROSS FLOOR AREA TO LOT AREA: ²		2.22	2.91	0.75	
LOT AREA OF EACH DWELLING UNIT		350	350	1500	
SIZE OF LOT:	WIDTH	42	42	50	
	DEPTH	50	50	N/A	
SETBACKS IN FEET:	FRONT	0	0	18' 11.5"	
	REAR	9' 7"	9' 7"	18' 11.5"	
	LEFT SIDE	2' 7.5"	2' 7.5"	15' 6"	
	RIGHT SIDE	0' 8.5"	0' 8.5"	15' 6"	
SIZE OF BUILDING:	HEIGHT	36' 4.5"	37' 1.5"	35'	
	WIDTH	40' 4"	40' 4"	N/A	
RATIO OF USABLE OPEN SPACE TO LOT AREA:		14.6%	14.6%	30%	
NO. OF DWELLING UNITS:		6	6	1	
NO. OF PARKING SPACES:		0	0	6	
NO. OF LOADING AREAS:		0	0	N/A	
DISTANCE TO NEAREST BLDG. ON SAME LOT		N/A	N/A	N/A	

Describe where applicable, other occupancies on the same lot, the size of adjacent buildings on same lot, and type of construction proposed, e.g; wood frame, concrete, brick, steel, etc.:

There are no other buildings on the same lot.

- 1. SEE CAMBRIDGE ZONING ORDINANCE ARTICLE 5.000, SECTION 5.30 (DISTRICT OF DIMENSIONAL REGULATIONS).
- 2. TOTAL GROSS FLOOR AREA (INCLUDING BASEMENT 7'-0" IN HEIGHT AND ATTIC AREAS GREATER THAN 5')
 DIVIDED BY LOT AREA.
- 3. OPEN SPACE SHALL NOT INCLUDE PARKING AREAS, WALKWAYS OR DRIVEWAYS AND SHALL HAVE A MINIMUM DIMENSION OF 15'.



131 133 5TH STREET CAMBRIDGE MA RENOVATION OF EXISTING 6 UNITS BUILDING DRAWINGS FOR SPECIAL PERMIT APPLICATION

PAGE	TITLE	SCALE
E-101	EXISTING FLOOR PLANS	1/8"= 1' 0"
E-102	EXISTING EXTERIOR ELEVATIONS	1/8"= 1' 0"
E-103	EXISTING 3D IMAGES	1/8"= 1' 0"
E-104	PICTURES OF EXISTING PROPERTY	
E-105	PICTURES OF EXISTING BASEMENT	
D 404	DDODOCED DACEMENT DEMOLITION DI ANI	4/4"— 41.0"
D-101	PROPOSED BASEMENT DEMOLITION PLAN	1/4"= 1' 0"
D-102	PROPOSED FIRST FLOOR DEMOLITION PLAN	1/4"= 1' 0"
D-103	PROPOSED SECOND FLOOR DEMOLITION PLAN	1/4"= 1' 0"
D-104	PROPOSED THIRD FLOOR DEMOLITION PLAN	1/4"= 1' 0"
A-10	PROPOSED GENERAL COMMENTS	
A-100	PROPOSED SITE PLAN	1/4"= 1' 0"
A-101	PROPOSED FIRST FLOOR PLAN	1/4"= 1' 0"
A-102	PROPOSED SECOND FLOOR PLAN	1/4"= 1' 0"
A-103	PROPOSED THIRD FLOOR PLAN	1/4"= 1' 0"
A-104	PROPOSED BASEMENT FLOOR PLAN	1/4"= 1' 0"
A-105	PROPOSED ROOF PLAN	1/4"= 1' 0"
A-114	PROPOSED EAST EXTERIOR ELEVATION	1/4"= 1' 0"
A-115	PROPOSED WEST EXTERIOR ELEVATION	1/4"= 1' 0"
A-116	PROPOSED NORTH EXTERIOR ELEVATION	1/4"= 1' 0"
A-117	PROPOSED SOUTH EXTERIOR ELEVATION	1/4"= 1' 0"
A-118	PROPOSED BUILDING SECTION A-A	1/4"= 1' 0"
A-119	PROPOSED BUILDING SECTION B-B	
A-123	PROPOSED WINDOW AND DOOR SCHEDULES	1/4"= 1' 0"
A-125	PROPOSED 3D IMAGES	

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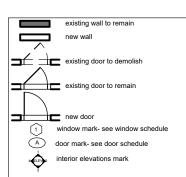
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TREETOP INVESTMENTS

131-133 5th STREET CAMBRIDGE, MA

FOR CONSTRUCTION THE DRAWING IS A PF MAY 18, 2022



9-69-69- outlet strip \$D elec light switch with dimme

\$ elec light switch \$3 3 way light switch

▼ phone

åE G.F.I outlet ö counter pop-up outlet
ö G.F.I outlet

top cabinet lights outlet (86" from floor) ₫ 220 v elec outlet

(v) floor receptacle F floor recessed light fixture

Pendant/ wall mounted light fixture 4" recessed light fixture ⊕ 2" round mirror top lights

wet location wall sconce 索 wall sconce

E exterior wall sconce elec cable

pull chain flush mount ceiling fixture track light fixture fluroscent light

under cabinet lights smoke detector © CO detector vent

Return air grill-ceiling/floor Supply air grill-ceiling /floor Return air grill-wall

Supply air grill-wall exhaust fan

Electric heater - Radiator wall fan

B Door bell chime DB Door bell button Thermostat

wall mounted speaker H heat detector EXISTING FIELD CONDITIONS

Field conditions are determined by a combination of field measurement and photography Existing conditions are approximate, and intended as guide for renovation or reconstruction The architect does not warrant complete accuracy in dimensions, configuration or disposition

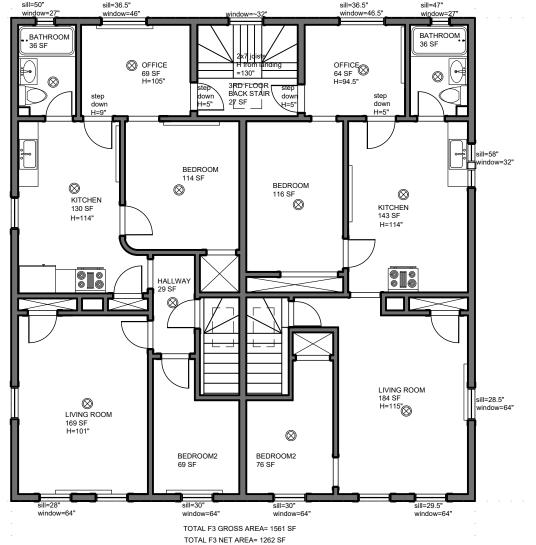
All discrepancies must be reported to architect at time of discovery

	EXISTING GROSS FLOOR AREA	TOTAL NET FLOOR AREA
CELLAR AREA	1561 SF not counted in GFA	0 SF
FIRST FLOOR	1532 SF	1230 SF
SECOND FLOOR	1561 SF	1252 SF
THIRD FLOOR	1561 SF	1262 SF
TOTAL	4,654 SF	3,744 SF

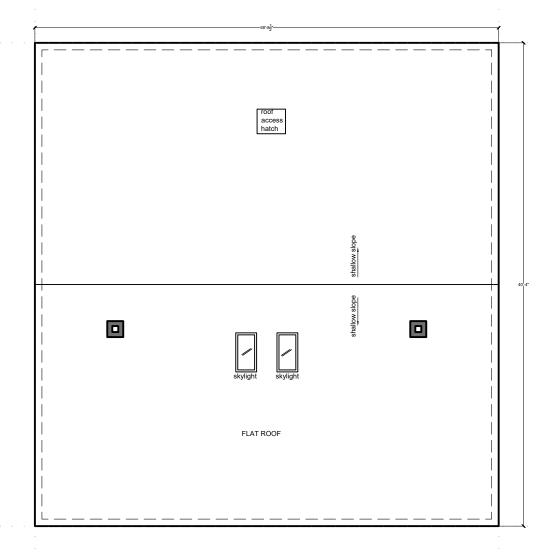
EXISTING AREA CALCULATION SCALE: 1/8" = 1' 0"

	ZONING	EXISTING
ZONE	C-1	C-1
MIN LOT SIZE	5,000 SF	2,100 SF
MIN LOT AREA PER DWELLING UNIT	1500	350
FAR	0.75	4654=2.22 not counting basement
LOT WIDTH	50	42
LOT DEPTH	NONE	50'
FRONT SETBACK	H+L min 10' 37'1.5" + 38'8.5" = 18'11.5"	0
SIDE SETBACK	$\frac{\text{H+L}}{5}$ min 7'6" $\frac{37'1.5" + 40'4"}{5}$ =15' 6"	2' 7.5" 0' 8.5"
REAR SETBACK	H+L min 20' 37'1.5" + 38'8.5" = 18'11.5"	9' 7"
MAXIMUM HEIGHT	35'	36' 4.5"
MIN RATIO OF PRIVATE OPEN SPACE TO LOT AREA	30%	307 2100= 14.6%
BUILDING WIDTH	NONE	38' 8.5"
BUILDING LENGTH	NONE	40' 4"

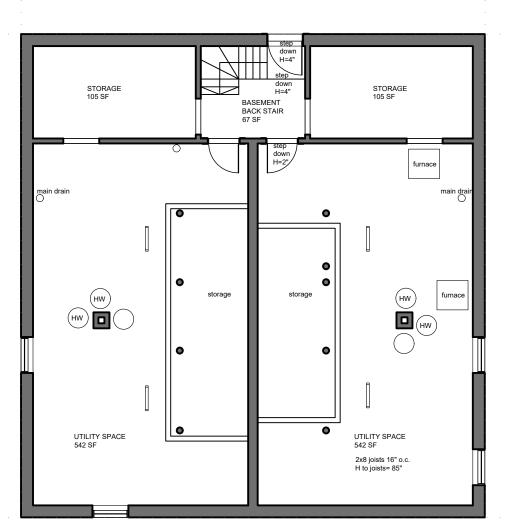
EXISTING ZONING ANALYSIS E-101 SCALE: 1/8" = 1' 0"



4 EXISTING THIRD FLOOR PLAN SCALE: 1/8" = 1' 0"

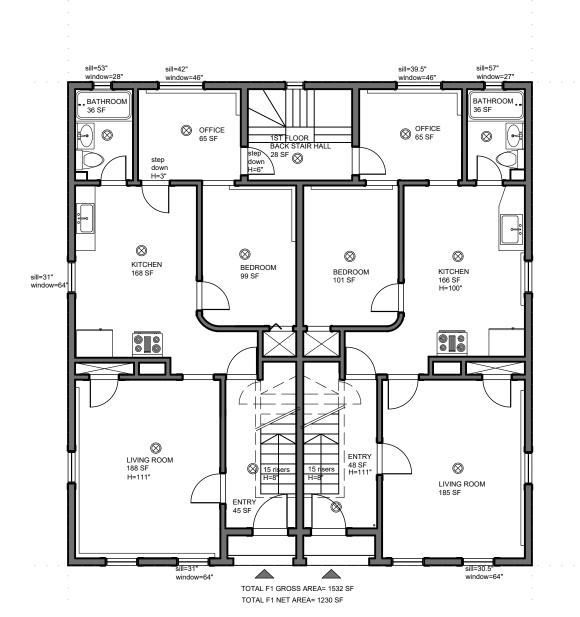


EXISTING ROOF PLAN SCALE: 1/8" = 1' 0"

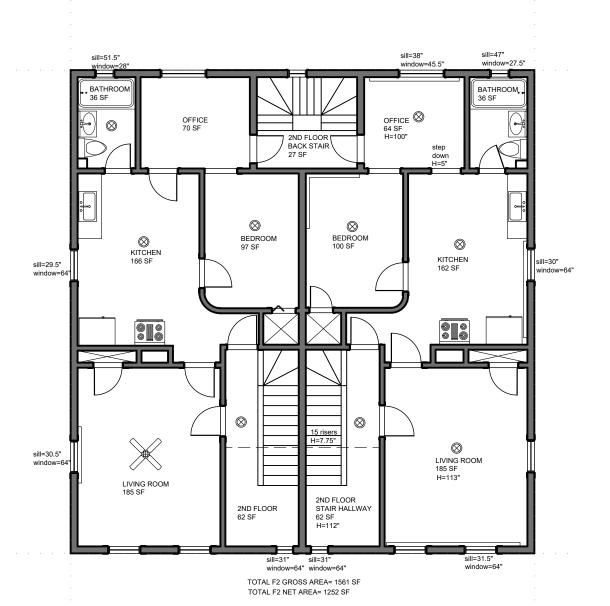


TOTAL BASEMENT GROSS AREA= 1561 (ALL MECH SPACE NOT COUNTED TO GFA) TOTAL BASEMENT NET AREA= 0 SF

EXISTING BASEMENT FLOOR PLAN SCALE: 1/8" = 1' 0"



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



EXISTING SECOND FLOOR PLAN SCALE: 1/8" = 1' 0"

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G Sesign & Sevelopment

No. 31744 BELMONT MASSACHUSETTS

TREETOP

INVESTMENTS 131-133 5th STREET CAMBRIDGE, MA

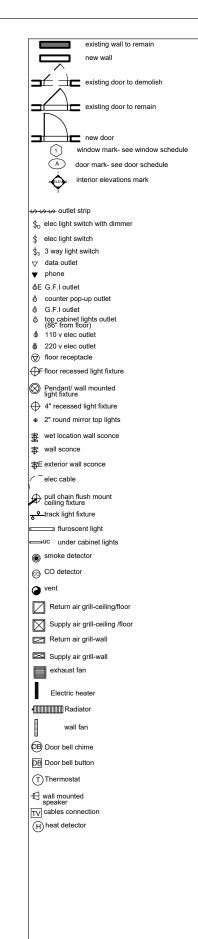
EXISTING FLOOR PLANS AND AREA CALCULATIONS

078 YGS MAY 18, 2022 1/8" = 1' 0"

E-101

FOR THE

et 1 2 3 4 5 6 7 8



EXISTING FIELD CONDITIONS

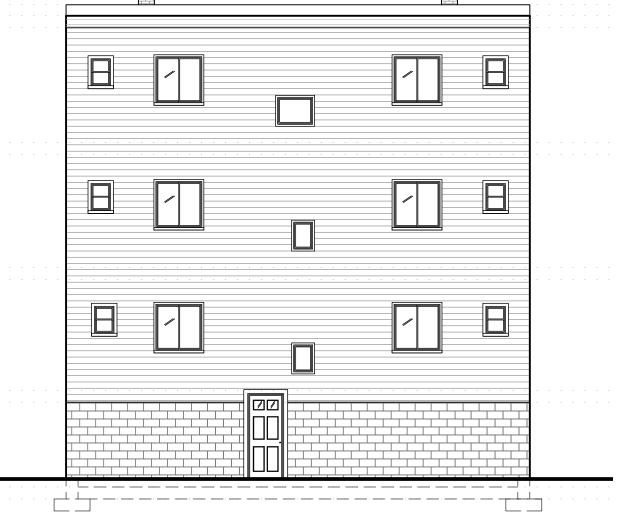
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3 EXISTING EAST EXTERIOR ELEVATION SCALE: 1/8" = 1' 0"

E-102 SCALE: 1/8" = 1' 0"



1 EXISTING NORTH EXTERIOR ELEVATION SCALE: 1/8" = 1' 0"

2 EXISTING SOUTH EXTERIOR ELEVATION
SCALE: 1/8" = 1' 0"

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131-133 5th STREET CAMBRIDGE, MA

EXISTING EXTERIOR
ELEVATIONS

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1/8" = 1' 0" MAY 18, 2022

DATE:

E-102

Feet 1 2 3 4 5 6 7









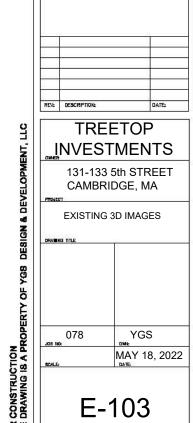


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FRONT FACADE



FRONT FACADE



BACK FACADE



SOUTH FACADE AISLE ACCESS TO BACK



BACK FACADE



BACK FACADE



BACK FACADE



NORTH FACADE ACCESS AISLE BELONGS TO NEIGHBORING BUILDING



NORTH FACADE ACCESS AISLE BELONGS TO NEIGHBORING BUILDING



SOUTH FACADE AISLE ACCESS TO BACK



SOUTH FACADE AISLE ACCESS TO BACK



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REV:	DESCRIPTION:		DATE:		
OWNER	TREETOP INVESTMENTS				
PROJEC	131-133 5th STREET CAMBRIDGE, MA				
EXISTING PICTURES					

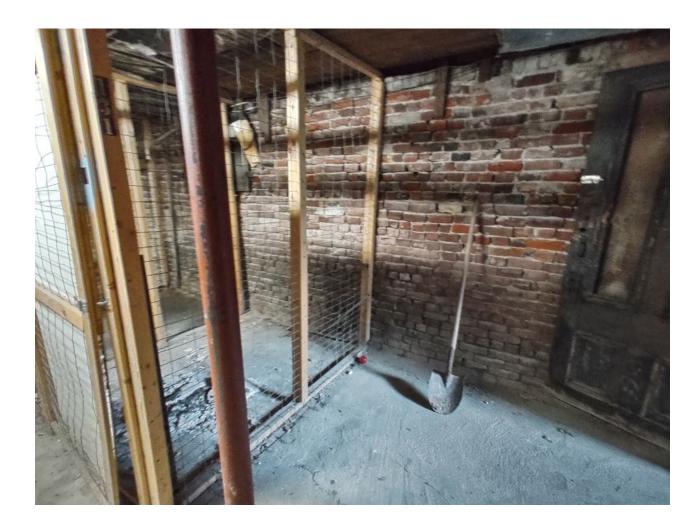
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DINN:
MAY 18, 2022
DATE:

E-104



FOUNDATION WALL THAT WILL NEED TO BE FIXED









FOUNDATION WALL THAT WILL NEED TO BE FIXED

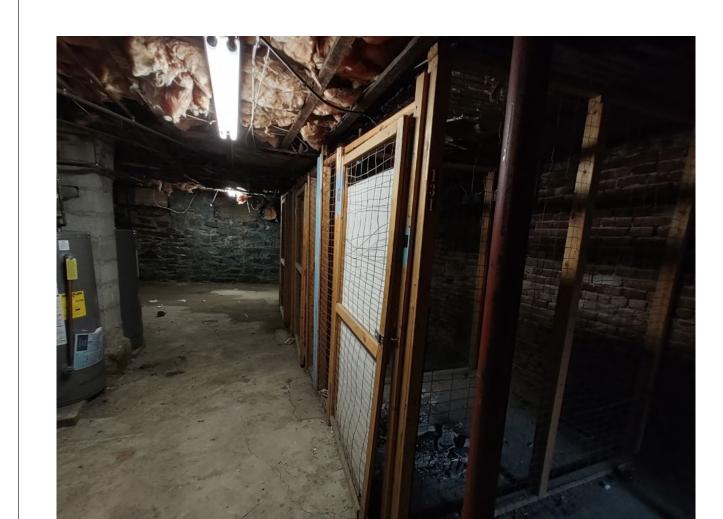


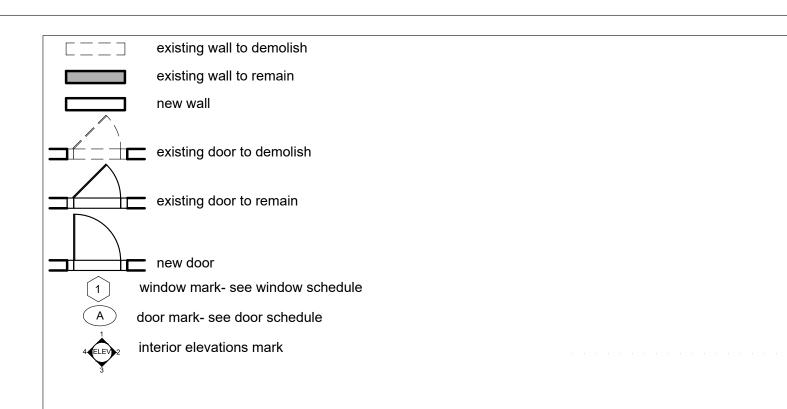
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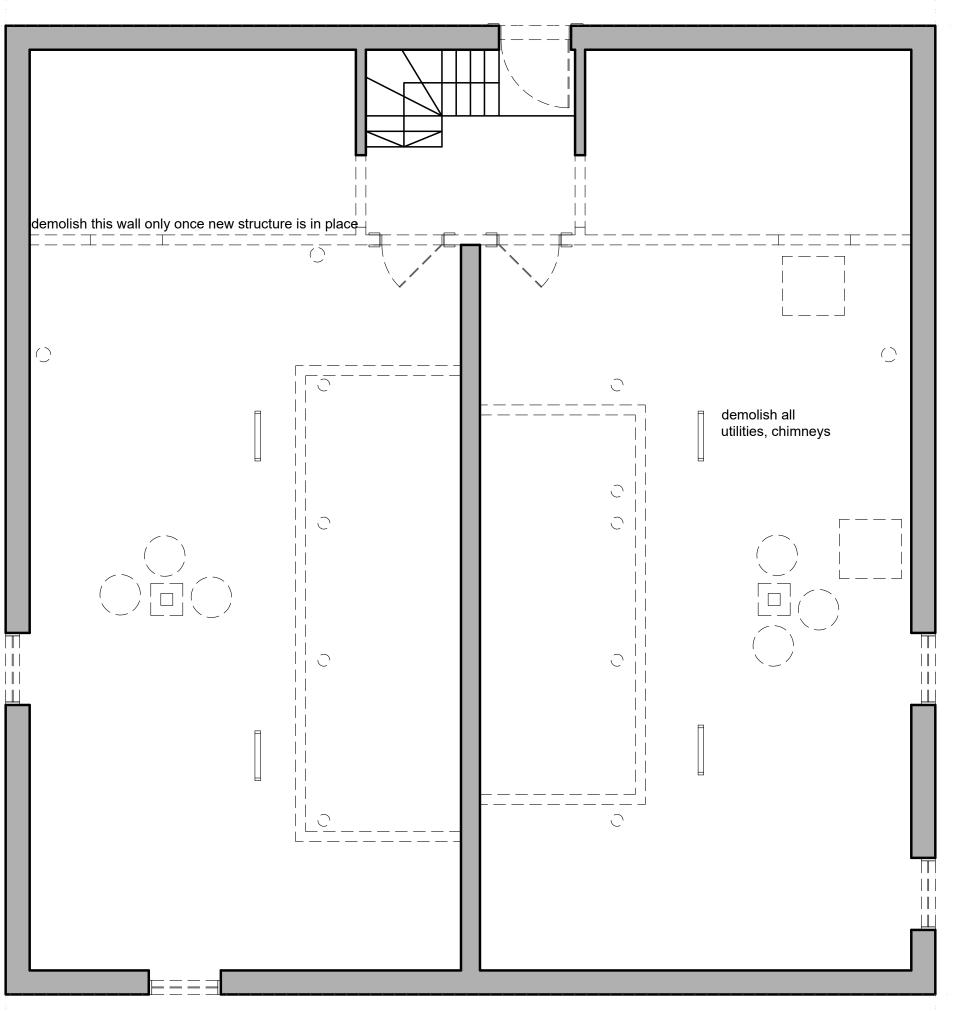
CONSULTANT



	REV: DESCRIPTION:	DATE:	
ELOPMENT, LLC	TREETOP INVESTMENTS 131-133 5th STREET CAMBRIDGE, MA		
S DESIGN & DEVE	EXISTING F	PICTURES	
INSTRUCTION AWING IS A PROPERTY OF YGS DESIGN & DEVELOPMENT, LLC	078 JOB NO:	YGS	
NSTRUCTION AWING IS A PI	SCALE:	MAY 18, 2022	







PROPOSED BASEMENT DEMOLITION PLAN

SCALE: 1/4" = 1' 0"

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No. 31744 M. SPELMONT MASSACHUSETTS

REV: DESCRIPTION: DATE:

131-133 5th STREET CAMBRIDGE, MA

PROPOSED BASEMENT DEMOLITION PLAN

DRAWNG TITLE

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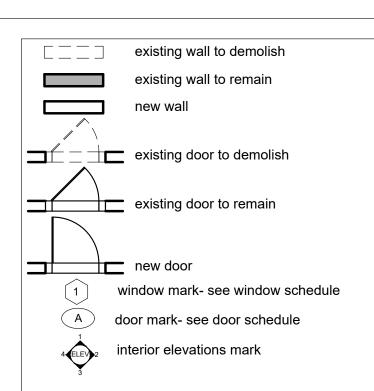
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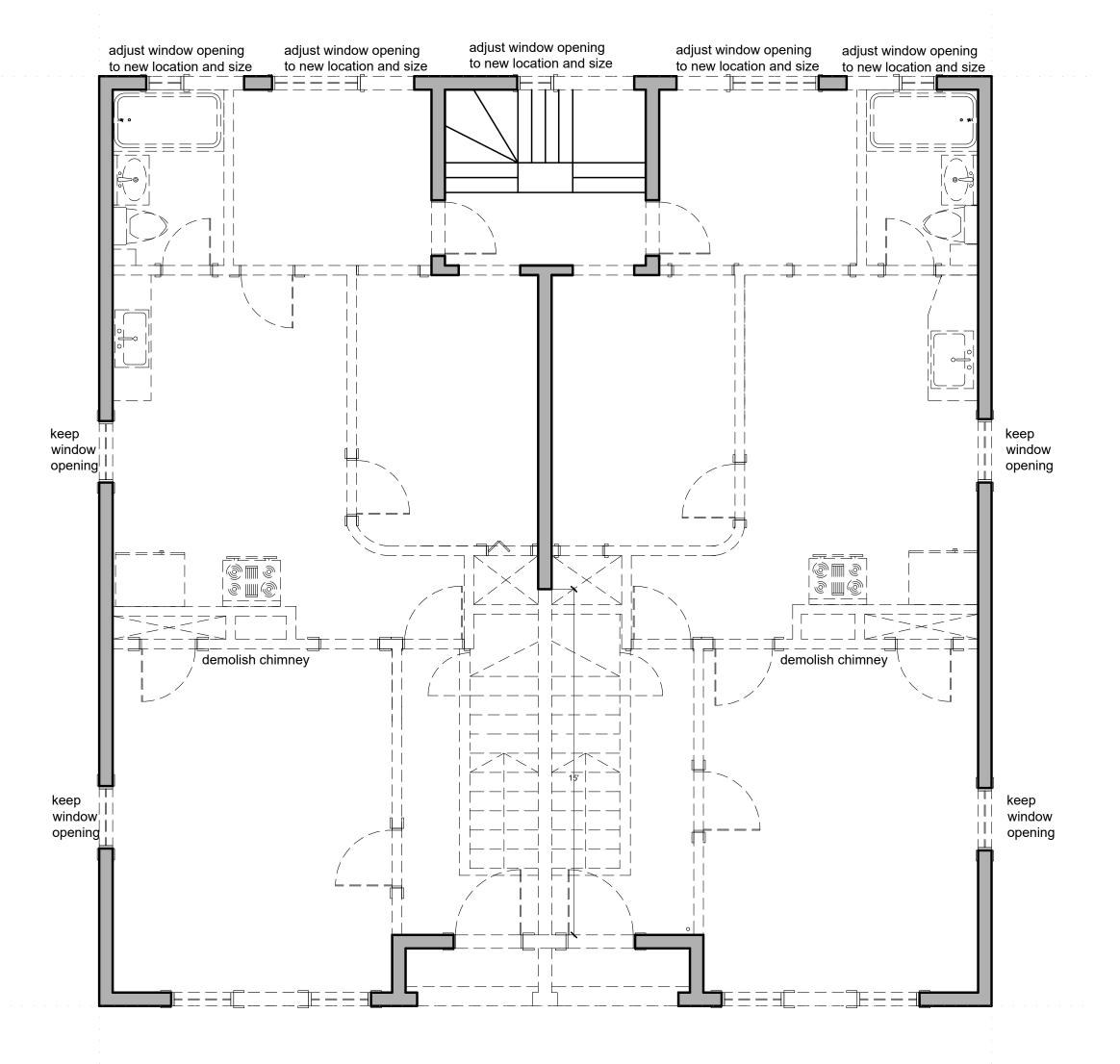
1/4" = 1' 0" MAY 18, 2022

DATE:

D-101







1 PROPOSED FIRST FLOOR DEMOLITION PLAN
D-102 SCALE: 1/4" = 1' 0"

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REY: DESCRIPTION: DATE:

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INVESTMENTS

131-133 5th STREET
CAMBRIDGE, MA

PROPOSED FIRST FLOOR

DEMOLITION PLAN

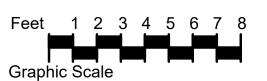
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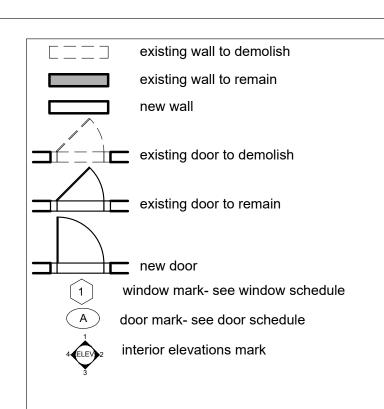
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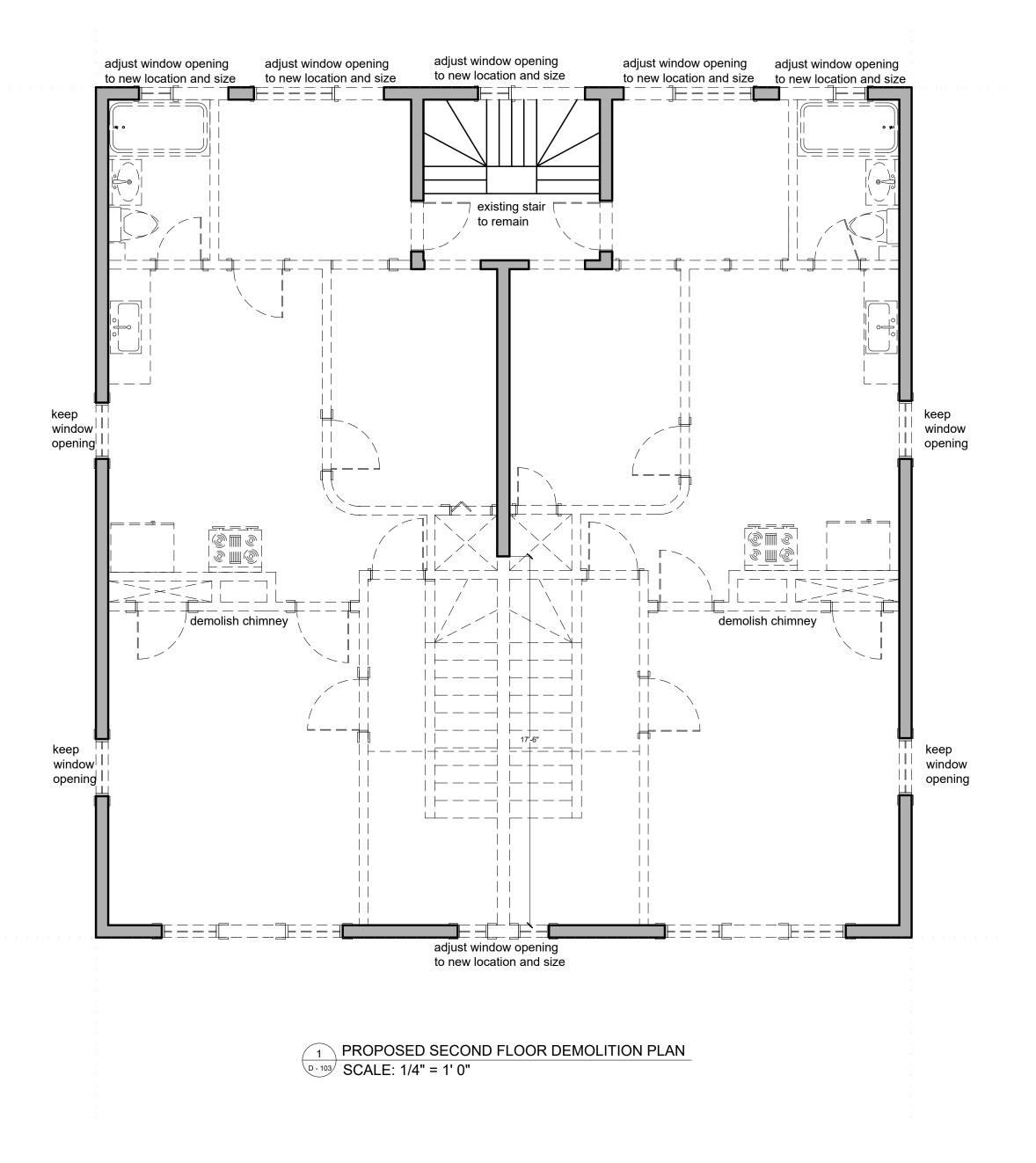
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NOTE: 1/4" = 1'0" MAY 18, 2022

D-102







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No. 31744 EN BELMONT MASSACHUSETTS

DESCRIPTION: DATE:

INVESTMENTS

131-133 5th STREET
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PROPOSED SECOND FLOOR DEMOLITION PLAN

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FOR CONSTRUCTHE DRAWING

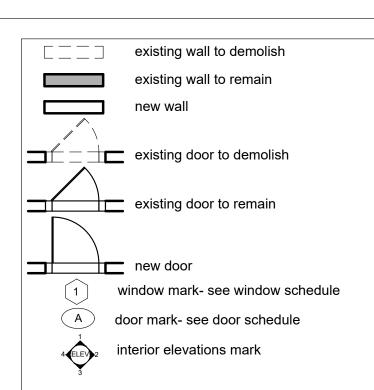
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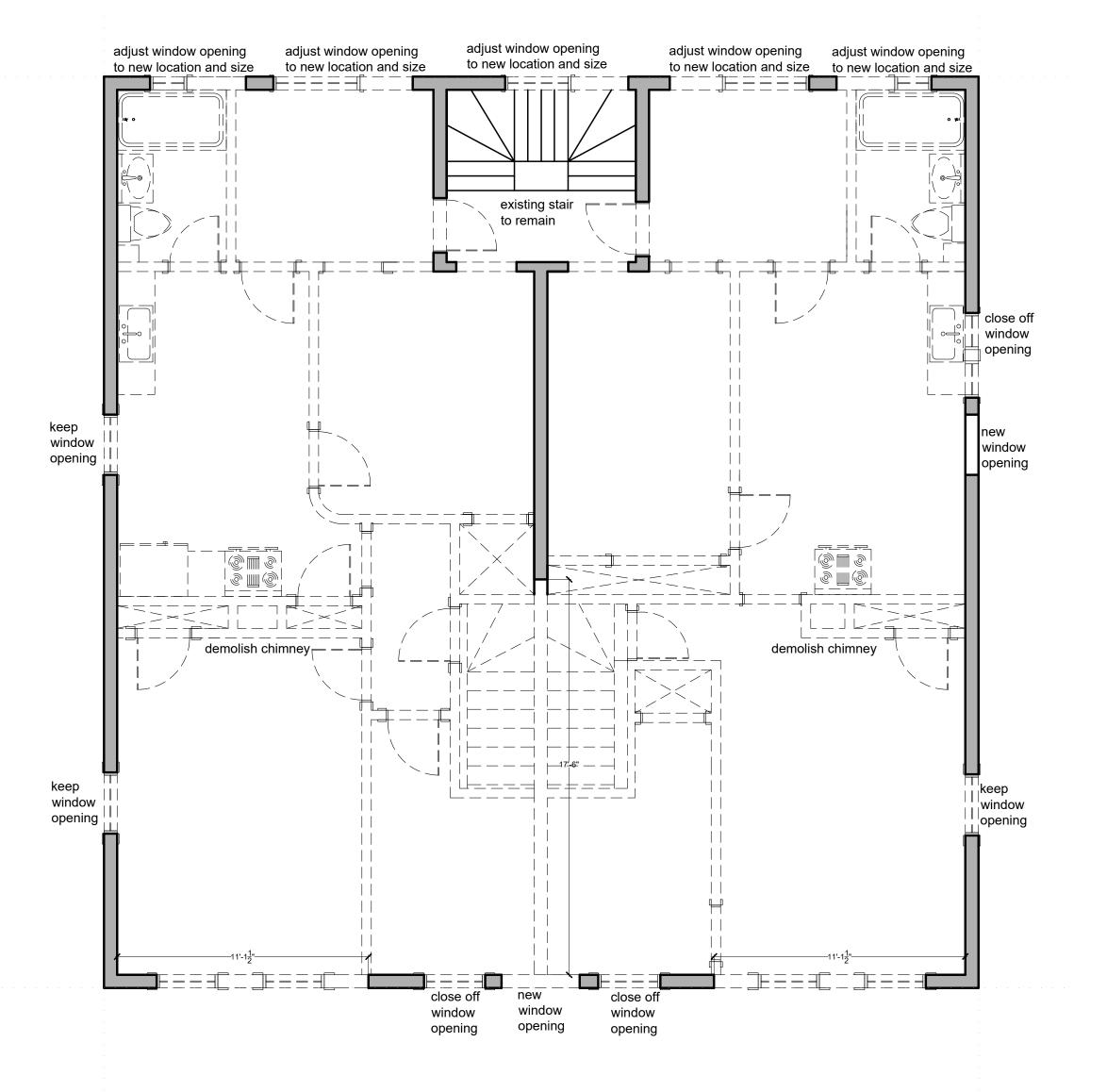
1/4" = 1' 0" MAY 18, 2022

D-103

Feet 1 2 3 4 5 6 7 8

Graphic Scale

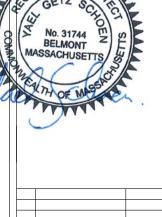




PROPOSED THIRD FLOOR DEMOLITION PLAN

SCALE: 1/4" = 1' 0"

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131-133 5th STREET CAMBRIDGE, MA

PROPOSED THIRD FLOOR
DEMOLITION PLAN
DRAWING TITLE



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1/4" = 1' 0" MAY 18, 2022

D-104



GENERAL COMMENTS

GENERAL COMMENTS

All work shall be performed in strict compliance with local, county, state and federal codes and ordinances.

Contractor to confirm existing conditions and notify architect if any condition differs from drawings.

Salvage and disposal- confirm all items to be removed prior to disposal. Stockpile and store all items to be salvaged in locations approved by owner and architect. contractor shall be responsible for replacement of any stockpiled that are damaged during construction.

Protect site, existing trees and shrubs on the site during construction. Do not drive or stockpile materials within the drip line of existing trees.

Comments, notes and specifications on this page are to supersede comments, notes and specifications elsewhere in the document

Utilities- contractor to study all utilities at grade, below grade and above grade, including pipes and structures. The contractor will verify locations of all utilities with utility companies before construction starts. The contractor shall take sole responsibility for the cost incurred by and replacement of any damage to utilities on the site. the contractor shall contact Massachusetts "dig safe" at 1-800-322-4844 to field locate all utilities prior to starting work.

All work will be performed in compliance with the city's regulations for opening streets, locating service assemblies, and closing and restoration of street and sidewalk.

General contractor is responsible for obtaining permits for fire protection, plumbing, mechanical and electrical systems prior to installation of such systems.

Repair site- grade and seed site upon completion, restore all disturbed areas.

For the purpose of the documents, "to install" shall mean to provide all fasteners, hardware, blocking, electrical connections, plumbing connections, and all other items required for a complete operational installation, unless otherwise noted

All items substitutions must be approved by owner /architect/ or designing engineer

All work to be performed by licensed persons, and comply with all federal, state and local codes and laws.

Report progress on a weekly basis to architect

EXISTING FIELD CONDITIONS

Field conditions are determined by a combination of field measurement and photography

Existing conditions are approximate, and intended as guide for renovation or reconstruction

The architect does not warrant complete accuracy in dimensions, configuration or disposition

All discrepancies must be reported to architect at time of discovery

ELECTRICAL COMMENTS

Provide hardwired smoke detectors as required by code.

Wet location outlets to be GFI with buttons.

Switches, oulets, and cover plates to be white, owner/ architect to approve before installation

Switches, outlets, junction boxes etc in demolished walls to be removed

Installation heights of outlets and switches to be consistent throughout, unless otherwise noted on plans

Exterior electrical outlets to have waterproof covers.

External junction boxes to be insulated.

All light fixtures to be LED

DEMOLITION COMMENTS

General contractor to remove all existing interior non structural walls in 1st 2nd and 3rd floors, and all interior finish materials from these floors. Structural engineer to evaluate building once the structure is fully exposed.

After structural inspection GC to complete demo to the extent show in the plans.

GC to remove all abandoned electrical, mechanical materials and assemblies, including freight elevator.

GC to provide disposal certificates for all materials removed during demolition to the architect and owner.

With the delivery of new windows, the GC to remove and reframe as necessary new and existing window openings.

DRAFTING COMMENTS

All existing dimensions to the face of finished surfaces unless otherwise noted.

Do not scale off drawings, contact architect for clarifications

General contractor to verify all dimensions, including clearances required by other trades, and notify architect/owner of any discrepancies prior to proceeding with the work.

ROOF COMMENTS

Under layment:- provide grace ice and water sheild under asphalt shingles over all areas of new roofs

Vents- Plumbing vents to be located to minimize penetrations and visibility

Gutters and downspouts- all new black aluminum gutters for new roofs, all new black downspouts.

MECHANICAL/ PLUMBING COMMENTS:

Exact locations of all new heaters/ HVAC grilles/ air handler, ducts to be confirmed on site with architect/owner

Tub and shower drain finishes to match plumbing fittings

Locate heights of all shower heads in field with owner/ architect

Contractor to confirm locations of city utility connections

FINISH COMMENTS

5/8" wall board on ceilings, 5/8" wall board on walls unless otherwise noted. Rated assemblies 5/8" FRGWB typical fire tapes and offset joints where required.

All surfaces new and existing, including doors and trim, to be preped, primed and painted, with 2 coats of latex or oil based paint, determined by particular application

All plaster to be smooth, including closets ceilings etc.

Tile to be installed on cement board in wet locations

Tile and backsplash to be selected and approved by owner.

Installation to follow tiling instructions and starting point in detailed elevations.

Thresholds to match wood floor material with a rise of max 1/4", to be reviewed with architect in field prior to floor installation

New wood floor per owner/ architect choice

All paint colors to be white unless approved by owner/architect

FURNITURE AND FIXTURES COMMENTS

in contractor bid- to include tiles, lighting, appliances, countertops and millwork

EXTERIOR COMMENTS

New fiber cement siding for new exterior walls. Color to be selected by owner/ architect based on sample in conjunction with all exterior material samples

Exterior trims 4" around windows- all composite white. Color to be selected by owner/architect based on sample in conjunction with all exterior material samples.

New exterior PVC trim for all new windows, screens for all windows.

INSULATION COMMENTS

Underside of roof spray foam closed cell R49

Existing exterior walls closed cell foam R21

Ceilings between floors-fiberglass batts R21

WINDOW AND DOOR COMMENTS

All reasonable efforts have been made to ensure the accuracy of the window and door schedules. The general contractor to verify all window and door sizes, count, tempering, egress, and locations with provider prior to ordering the windows and doors.

All new windows black aluminum cladding exterior, prefinished black interior. Low E tempered glass. Refer to window schedules for mullion spacing. Manufacturer to be determined.

Exterior doors: metal doors, paint grade, with exterior locks, and interior panic hardware. Manufacturer to be determined.

Verify that all remaining existing doors, hardware and frame, meetraliemtens standards and/or code requirements.

STRUCTURAL COMMENTS

All structural work to be in accordance with building and MA code

A-10
Sister, repair or replace any unsound framing or partition construction

Timber to be SPF no. 2 or better

Air dried lumber with max moisture content 15%

Simpson joist hangers where joists supported by beams

Simpson connectors at column/beam and beam/beam connections according to manufacturer's instructions.

Provide two 2"x6" post down and three 2"x8" header at each window and door opening

Provide three 2"x6" between each ganged window

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ONSULTANT

No. 31744 MASSACHUSETTS BELMONT MASSACHUSETTS

TREETOP INVESTMENTS

131-133 5th STREET CAMBRIDGE, MA

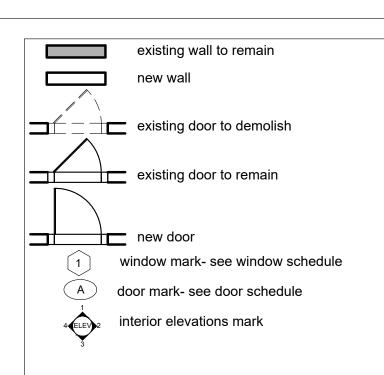
GENERAL COMMENTS

078 YGS

MAY 18, 2022 DATE:

A-10

\$DATE\$



	TOTAL GROSS FLOOR AREA	TOTAL NET FLOOR AREA
CELLAR AREA	1466 SF excluding mech space	1158 SF
FIRST FLOOR	1532 SF	1171 SF
SECOND FLOOR	1561 SF	1274 SF
THIRD FLOOR	1561 SF	1274 SF
TOTAL	6,120 SF	4,877 SF

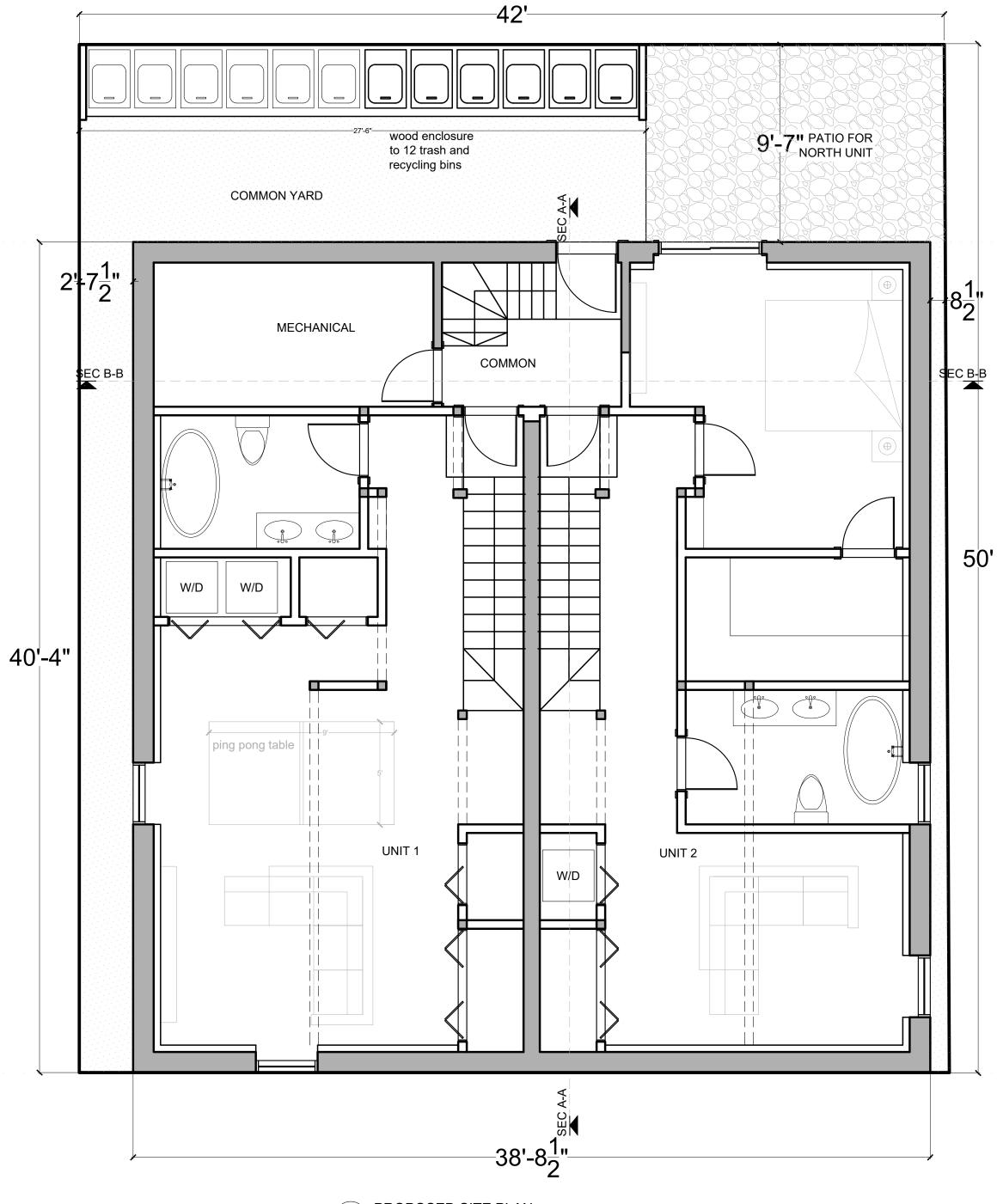
3	PROPOSED AREAS
A - 100	SCALE: 1/4" = 1' 0"

	GROSS FLOOR AREA	NET FLOOR AREA
B UNIT 1	626 SF	504 SF
B UNIT 2	746 SF	587 SF
F1 UNIT 1	678 SF	561 SF
F1 UNIT 2	678 SF	561 SF
F2 UNIT 3	685 SF	608 SF
F2 UNIT 4	685 SF	608 SF
F3 UNIT 5	685 SF	608 SF
F3 UNIT 6	685 SF	608 SF

	ZONING	EXISTING	PROPOSED
ZONE	C-1	C-1	C-1
MIN LOT SIZE	5,000 SF	2,100 SF	2,100 SF
MIN LOT AREA PER DWELLING UNIT	1500	350	350
FAR	0.75	4654 2100=2.22 not counting basement	6120 2100=2.91 counting basement
LOT WIDTH	50	42	42
LOT DEPTH	NONE	50'	50'
FRONT SETBACK	H+L min 10' 37'1.5" + 38'8.5" = 18'11.5"	0	0
SIDE SETBACK	$\frac{\text{H+L}}{5} \min 7'6" \frac{37'1.5" + 40'4"}{5} = 15' 6"$	SOUTH= 2' 7.5" NORTH= 0' 8.5"	SOUTH= 2' 7.5" NORTH= 0' 8.5"
REAR SETBACK	$\frac{\text{H+L}}{4} \min 20' \frac{37'1.5" + 38'8.5"}{4} = 18'11.5"$	9' 7"	9' 7"
MAXIMUM HEIGHT	35'	36' 4.5"	37' 1.5"
MIN RATIO OF PRIVATE OPEN SPACE TO LOT AREA	30%	307 2100= 14.6%	307 2100= 14.6%
BUILDING WIDTH	NONE	38' 8.5"	38' 8.5"
BUILDING LENGTH	NONE	40' 4"	40' 4"

PROPOSED ZONING ALANYSIS

SCALE: 1/4" = 1' 0"



PROPOSED SITE PLAN
SCALE: 1/4" = 1' 0"



1/4" = 1' 0" MAY 18, 2022

A-100

FOR CONSTRUCTHE DRAWING

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TREETOP INVESTMENTS

131-133 5th STREET CAMBRIDGE, MA

PROPOSED SITE PLAN

YGS

DESIGN & DEVELOPMENT

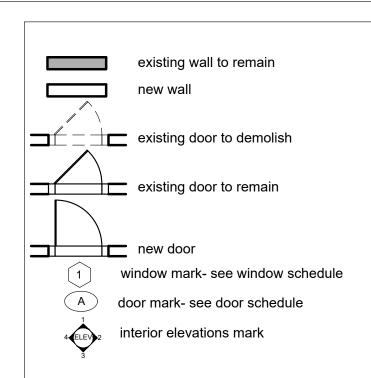
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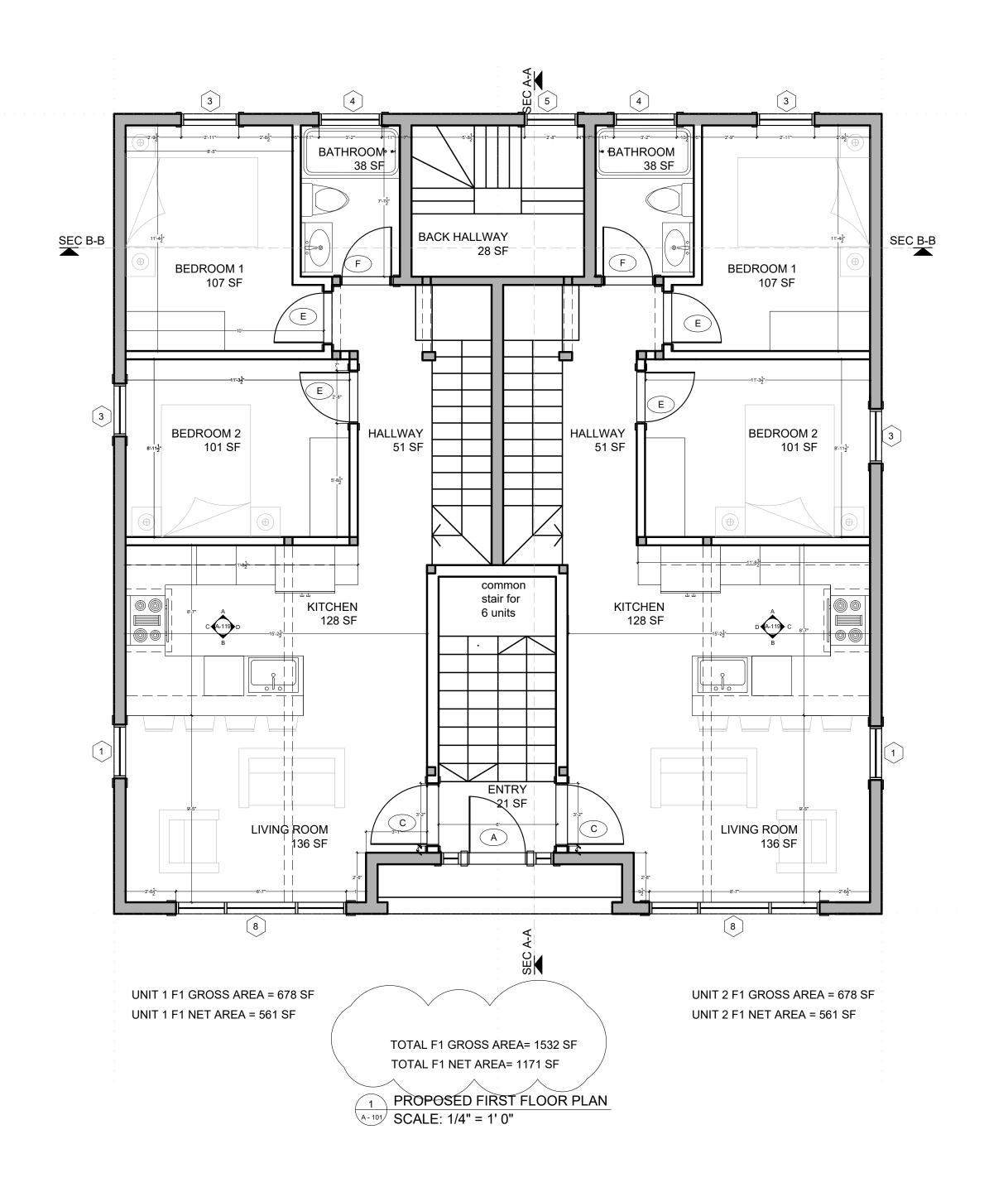
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CONSULTANT

No. 31744 P. BELMONT MASSACHUSETTS

1 fix area text 06/13/2
REV: DESCRIPTION: DATE:

TREETOP

131-133 5th STREET CAMBRIDGE, MA

PROPOSED FIRST FLOOR PLAN

RAWNG TILE

078 YGS

JOB NO:

1/4" = 1' 0"

JUNE 13, 2022

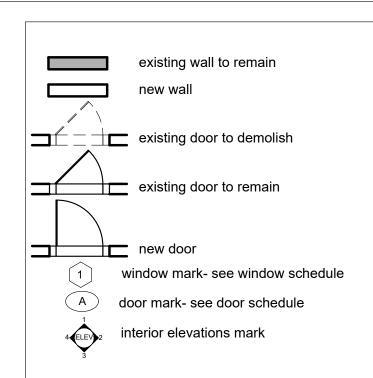
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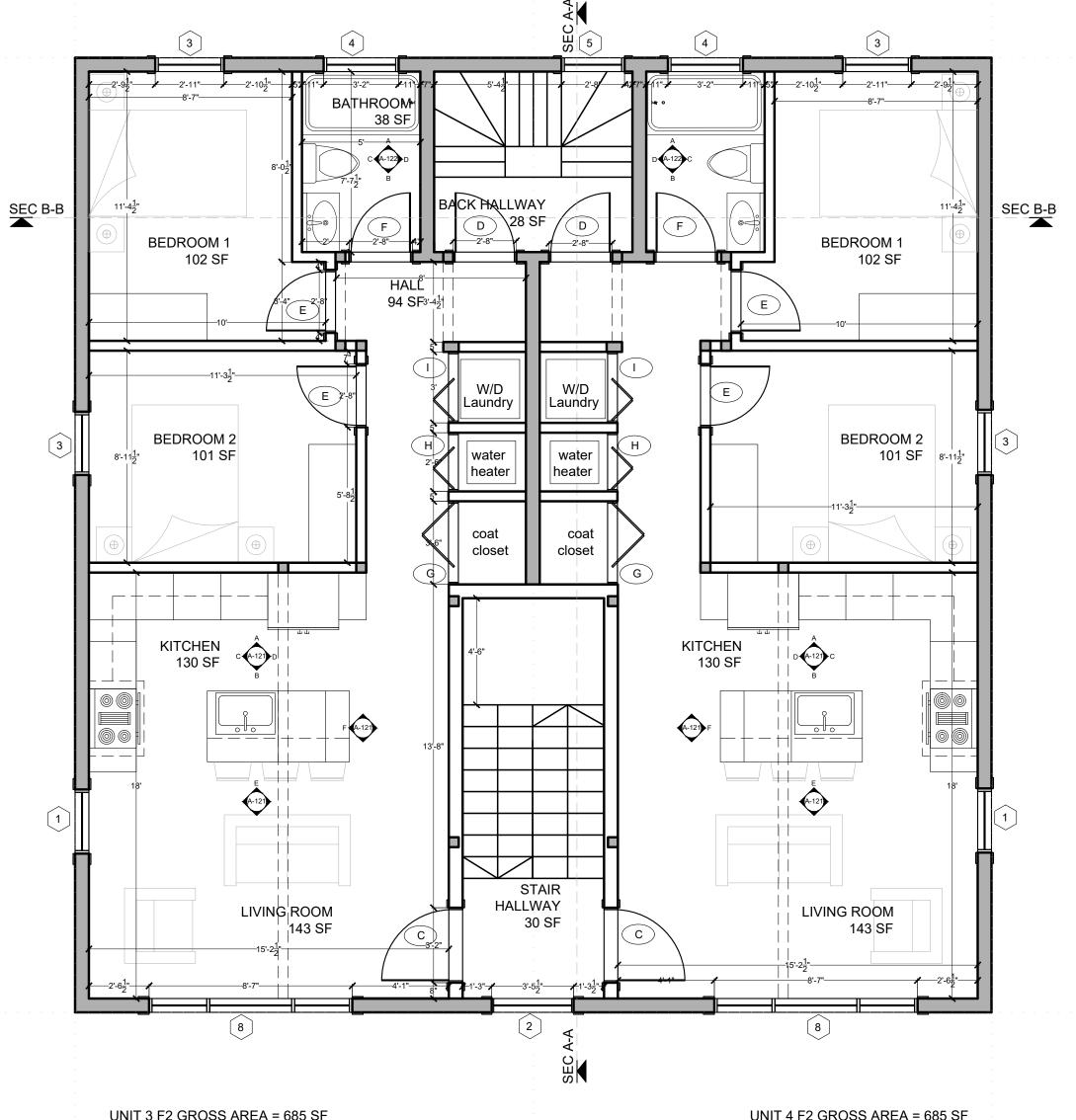
PATE:

A-101

Feet 1 2 3 4 5 6 7 8

Graphic Scale

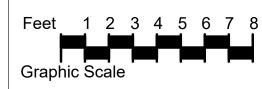




UNIT 3 F2 GROSS AREA = 685 SF UNIT 3 F2 NET AREA = 608 SF UNIT 4 F2 GROSS AREA = 685 SF UNIT 4 F2 NET AREA = 608 SF

TOTAL F2 GROSS AREA= 1561 SF TOTAL F2 NET AREA= 1274 SF

PROPOSED SECOND FLOOR PLAN
SCALE: 1/4" = 1' 0"



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INVESTMENTS

131-133 5th STREET CAMBRIDGE, MA

PROPOSED SECOND FLOOR PLAN

DRAWING TITLE

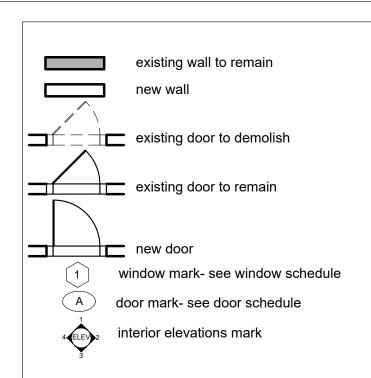
078 YGS

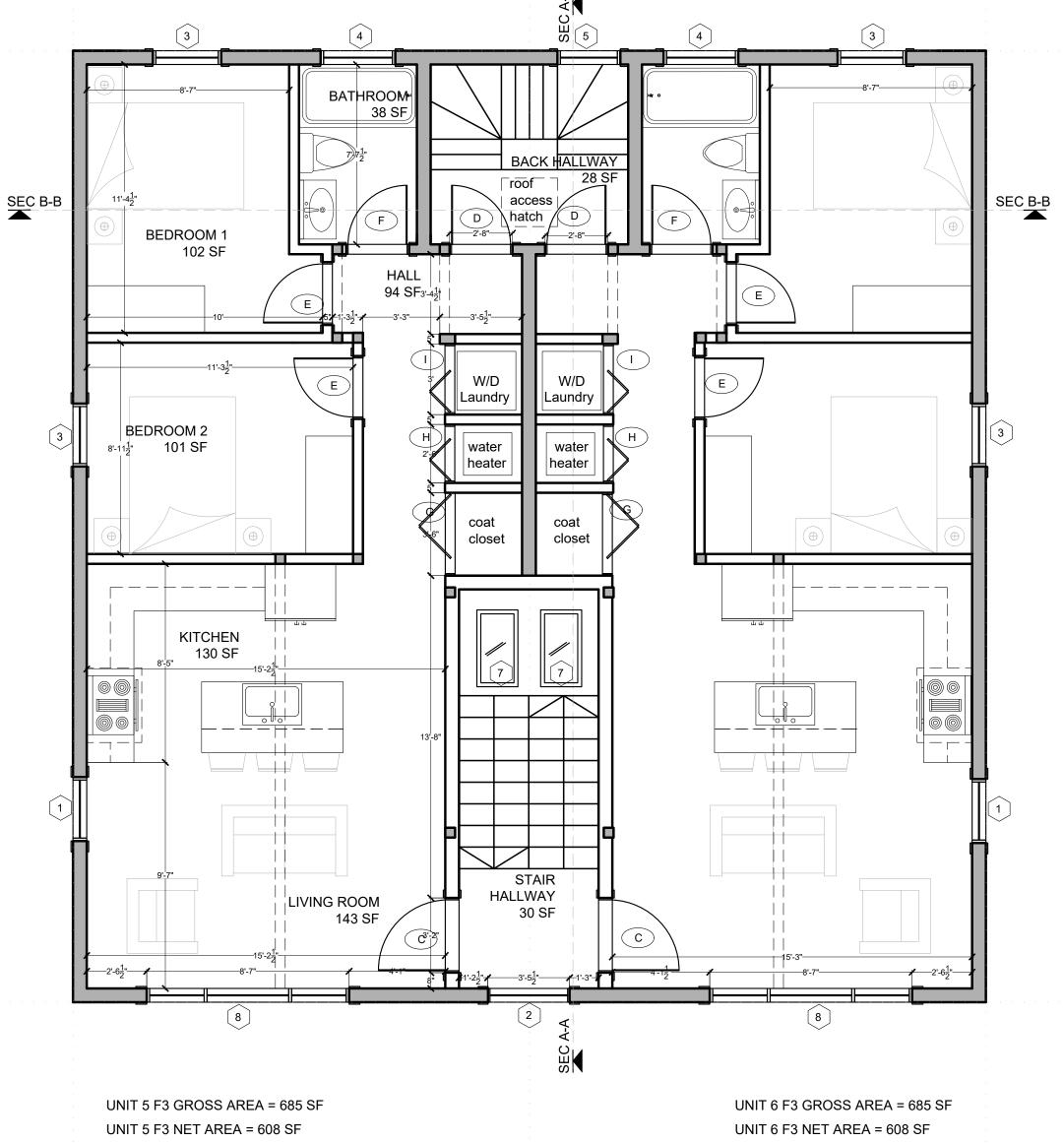
1/4" = 1' 0" MAY 18, 2022

A-102

A-10.

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TOTAL F3 GROSS AREA= 1561 SF TOTAL F3 NET AREA= 1274 SF

PROPOSED THIRD FLOOR PLAN

A-103 SCALE: 1/4" = 1' 0"



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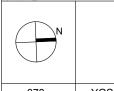
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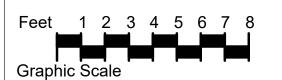
PROPOSED THIRD FLOOR PLAN

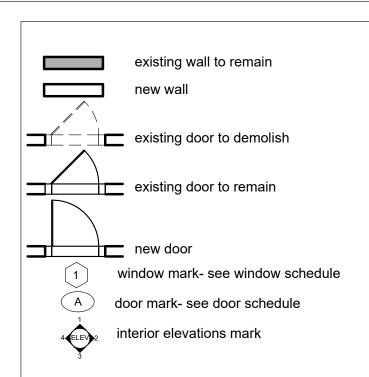


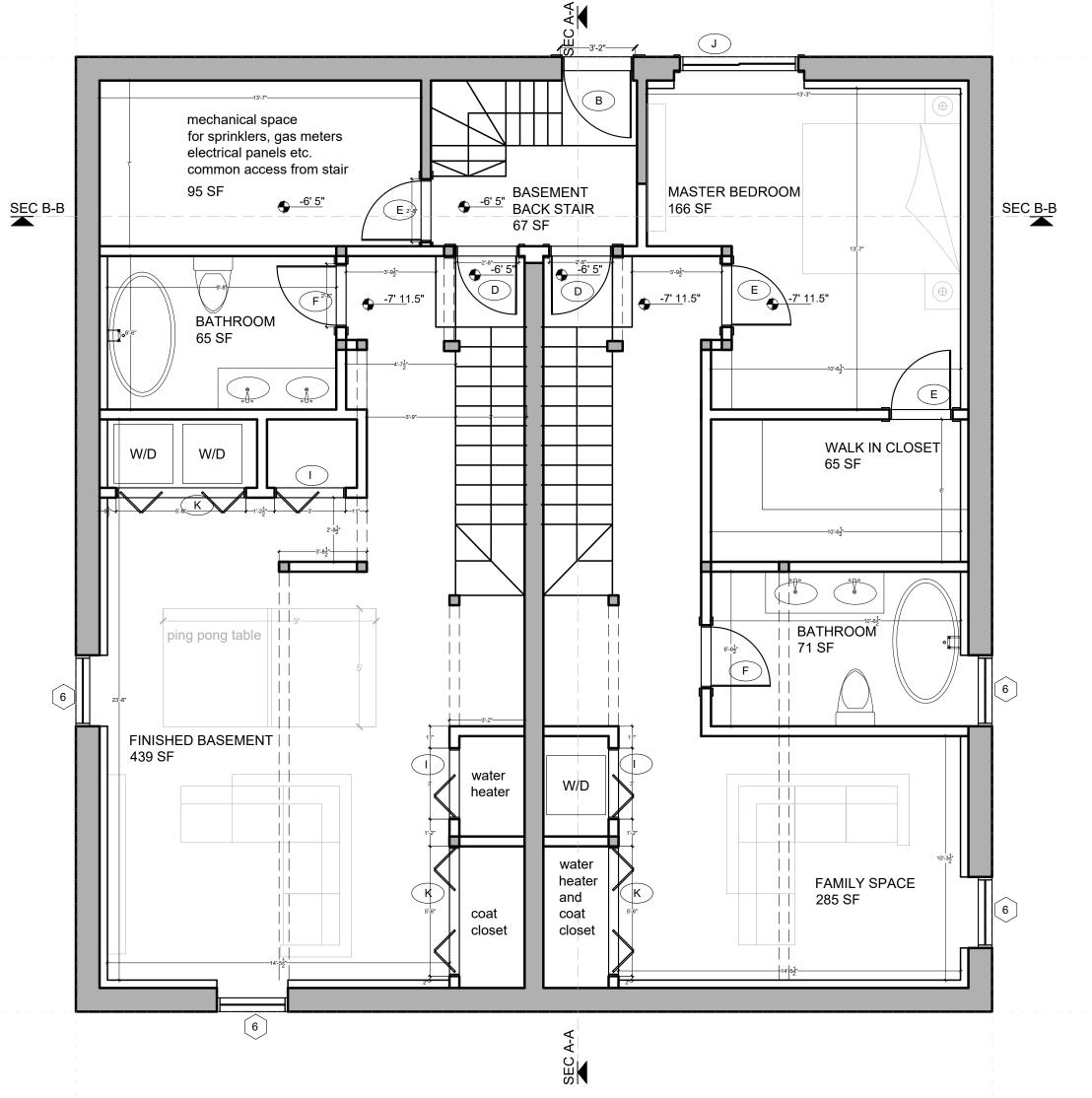
078 YGS 1/4" = 1' 0" MAY 18, 2022

A-103

FOR THE







UNIT 1 BASEMENT GROSS AREA = 626 SF UNIT 1 BASEMENT NET AREA = 504 SF

UNIT 2 BASEMENT GROSS AREA = 746 SF UNIT 2 BASEMENT NET AREA = 587 SF

TOTAL BASEMENT GROSS AREA= 1466 SF (excluding mech space)

TOTAL BASEMENT NET AREA= 1158 SF

1 PROPOSED BASEMENT FLOOR PLAN

A-104 SCALE: 1/4" = 1' 0"

Graphic Scale

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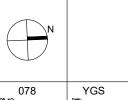
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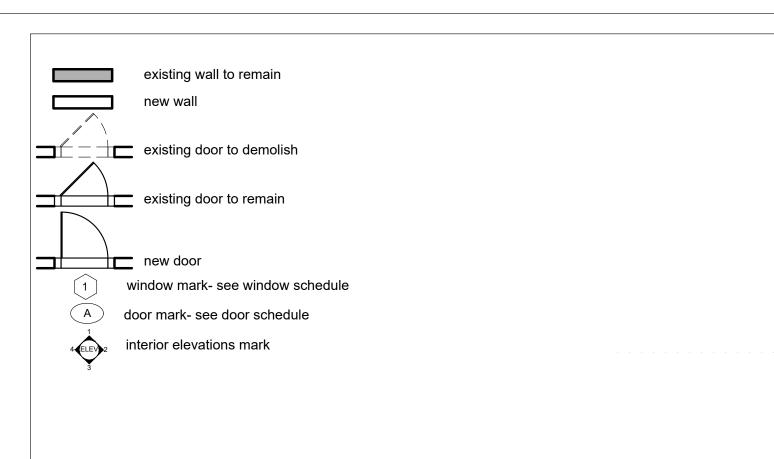
PROPOSED BASEMENT FLOOR PLAN

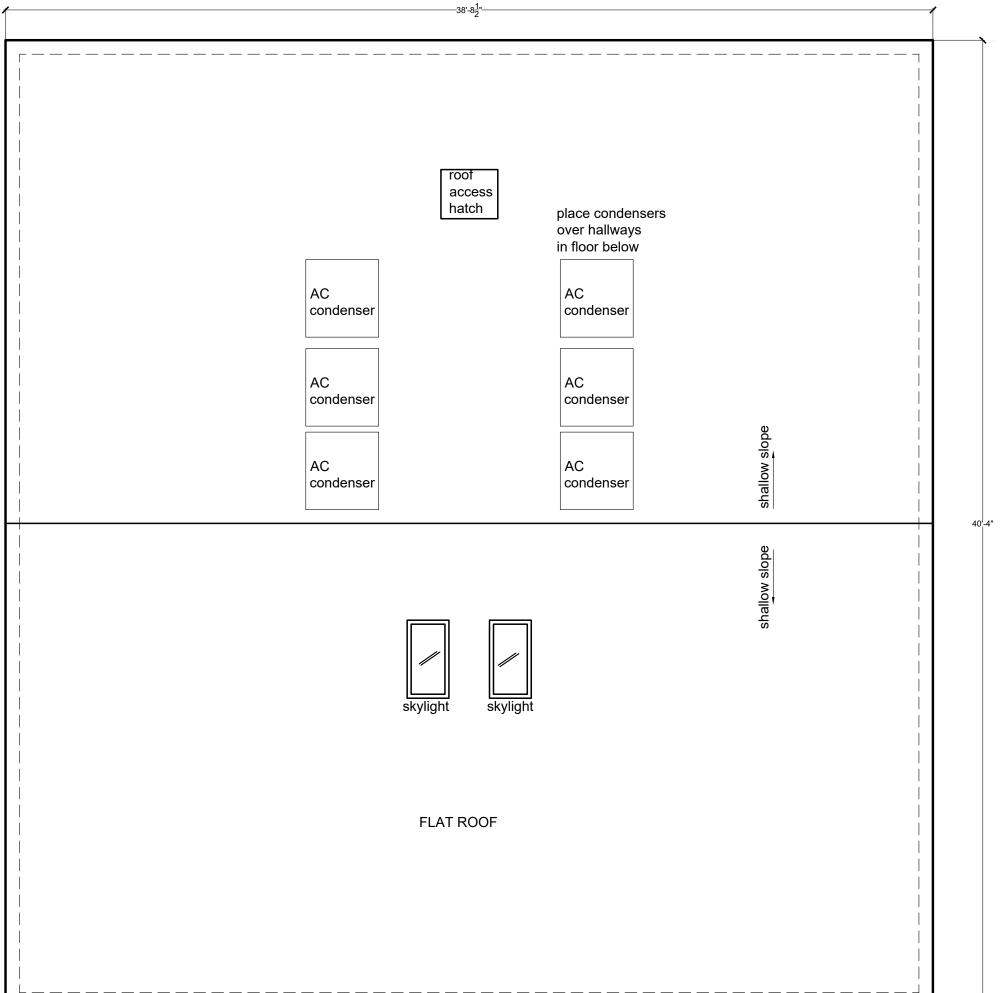


1/4" = 1' 0" MAY 18, 2022

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PROPOSED ROOF PLAN
SCALE: 1/4" = 1' 0"

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PROPOSED ROOF PLAN



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NOTE 1/4" = 1'0" MAY 18, 2022

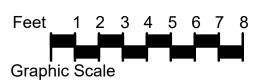
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TREETOP
INVESTMENTS

131-133 5th STREET CAMBRIDGE, MA

PROPOSED EAST EXTERIOR ELEVATION

078 YGS

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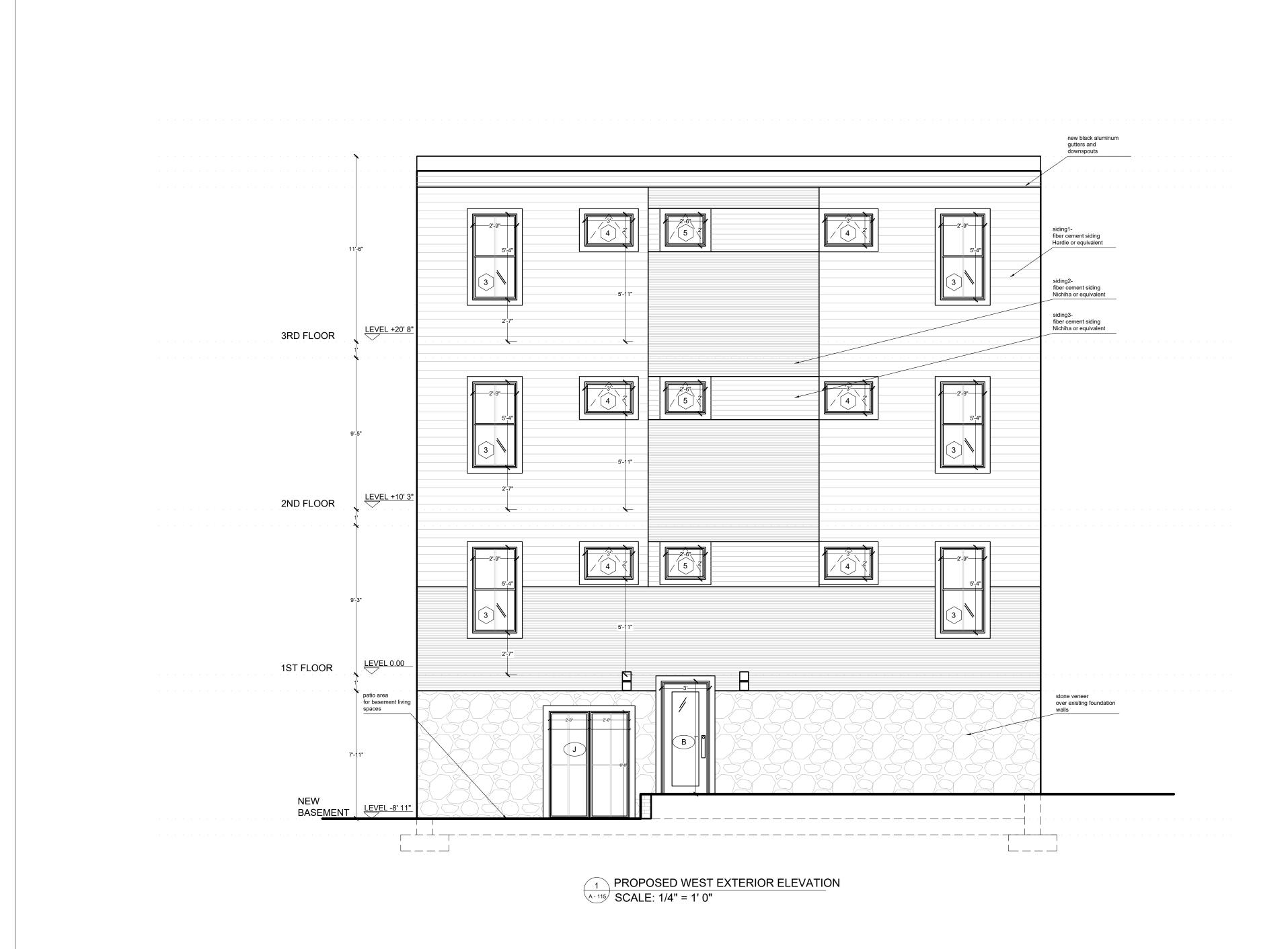
1/4" = 1' 0" MAY 18, 2022

SCALE:

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DATE:

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TREETOP
INVESTMENTS

131-133 5th STREET CAMBRIDGE, MA

PROPOSED WEST EXTERIOR ELEVATION

OFFINITION INC.

078 YGS

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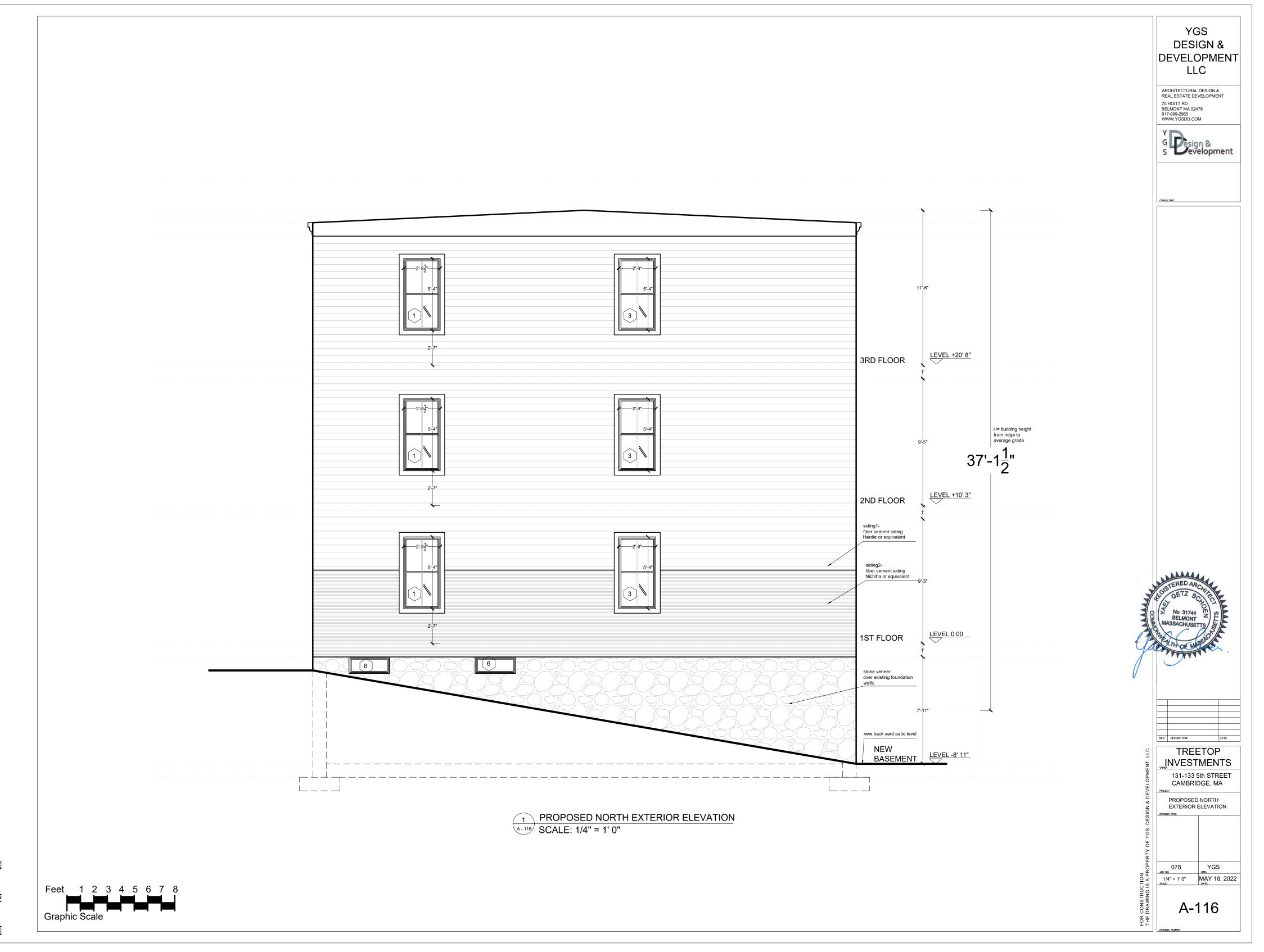
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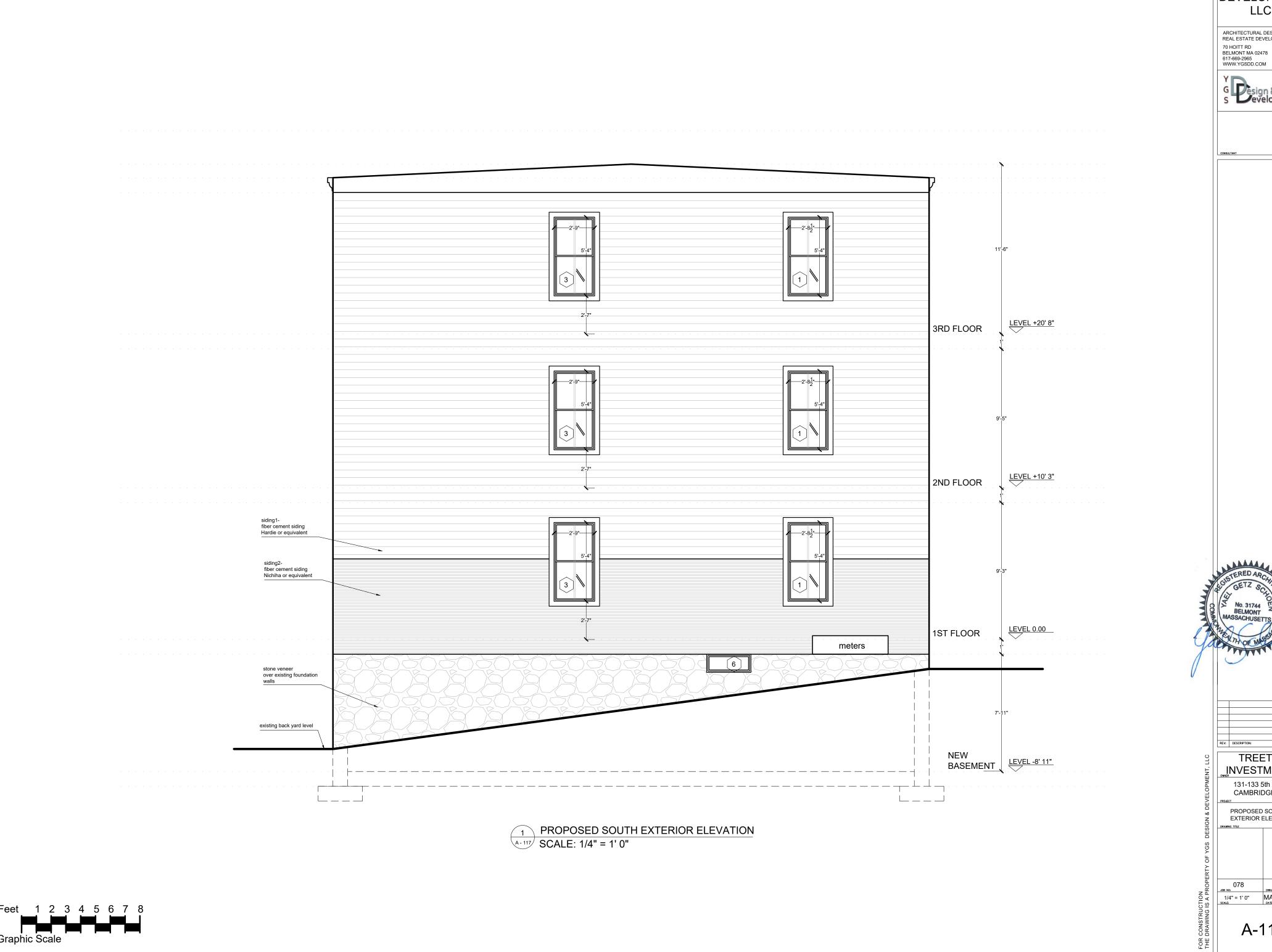
A-115

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Feet 1 2 3 4 5 6 7 8

Graphic Scale





Graphic Scale

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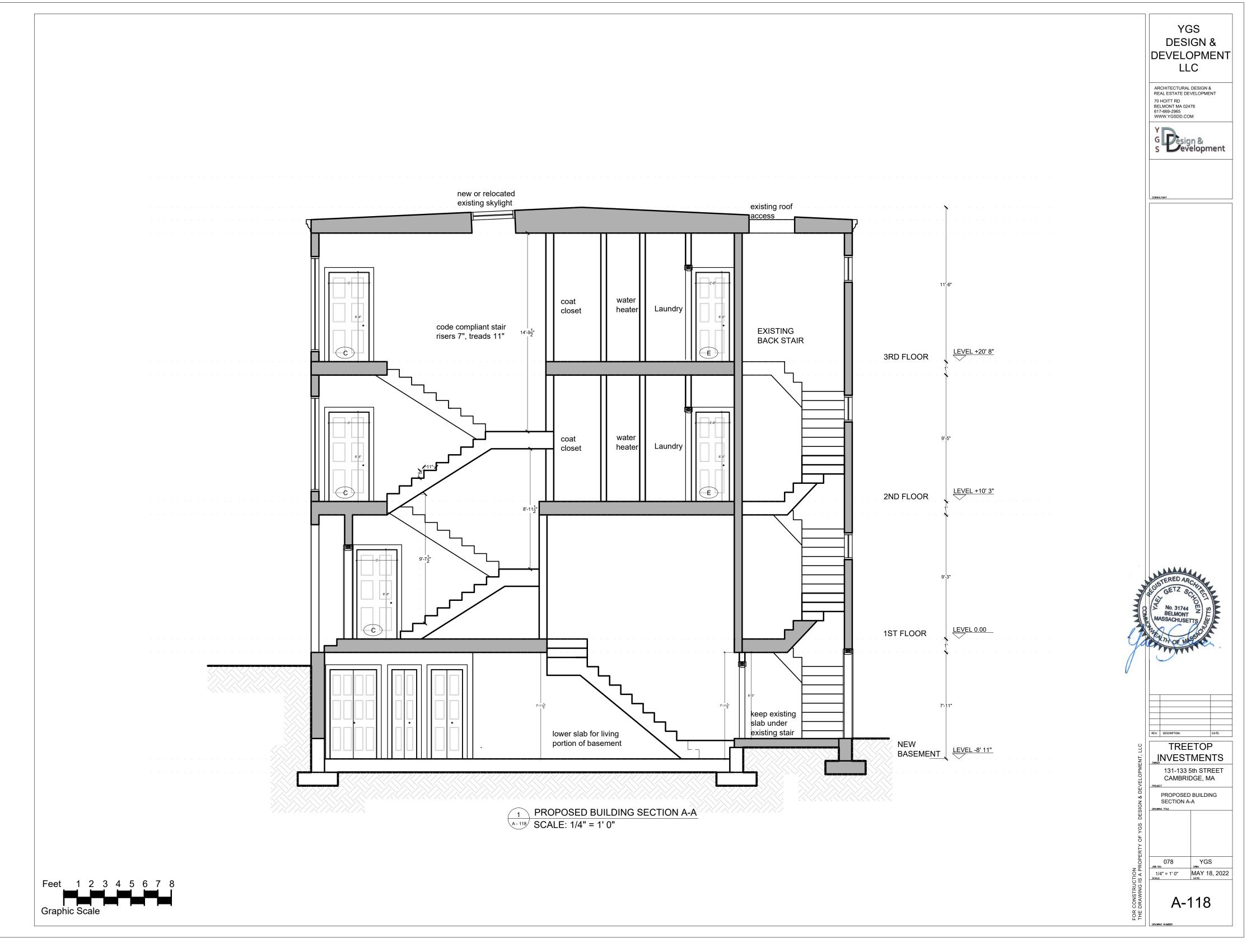
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131-133 5th STREET CAMBRIDGE, MA

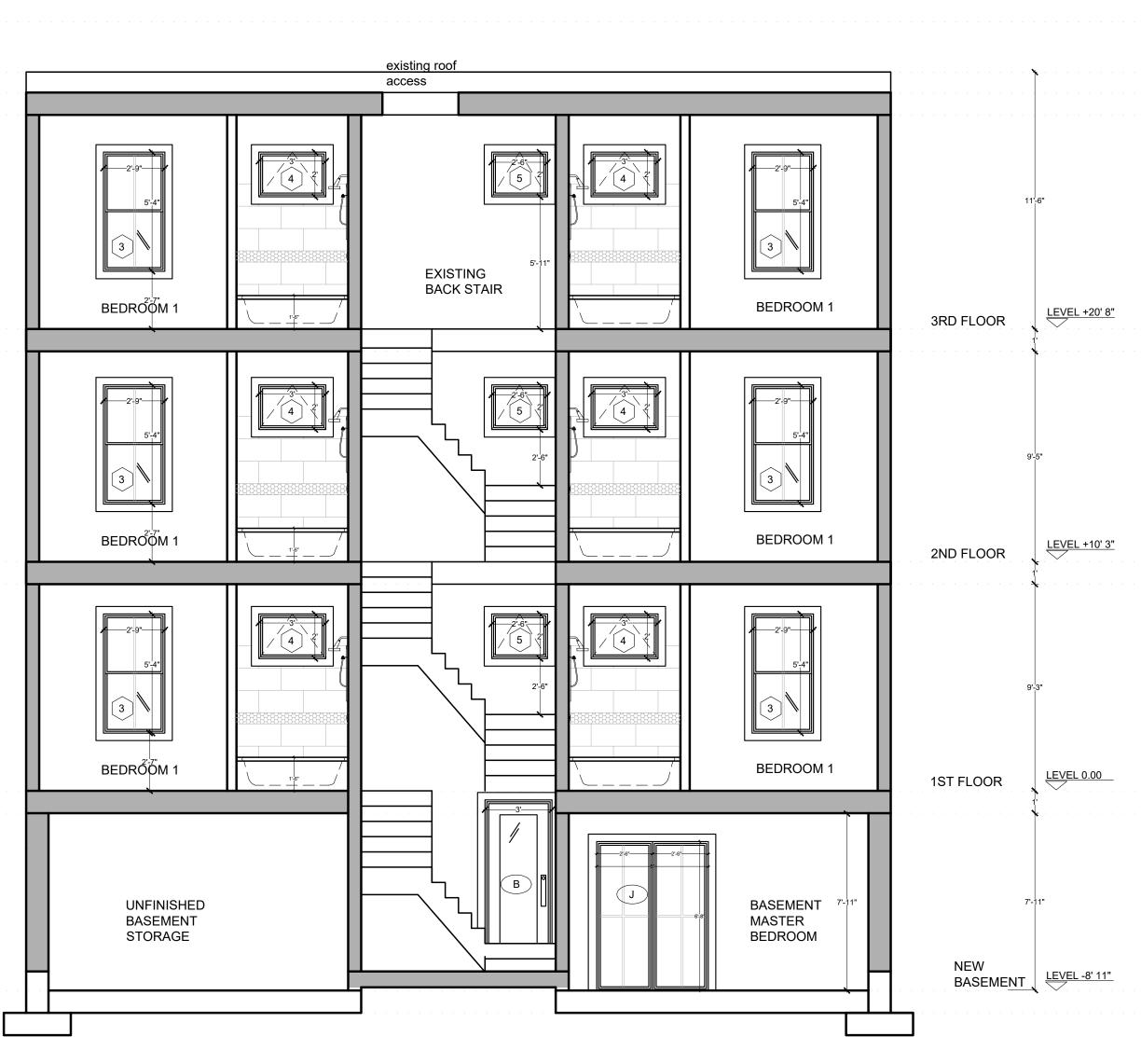
PROPOSED SOUTH EXTERIOR ELEVATION

YGS 078 1/4" = 1' 0" MAY 18, 2022

A-117



STIMES



PROPOSED BUILDING SECTION B-B

SCALE: 1/4" = 1' 0"

Feet 1 2 3 4 5 6 7

Graphic Scale

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INVESTMENTS

131-133 5th STREET CAMBRIDGE, MA

PROPOSED BUILDING
SECTION B-B
DRAWING TITLE

DRAWING TITLE

078 YGS

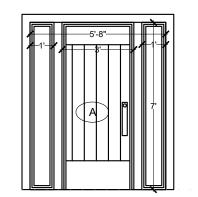
1/4" = 1' 0" MAY 18, 2022

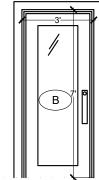
SCALE: DATE: DATE:

A-119

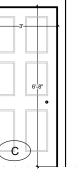
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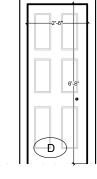
DOOR	LOCATION	QT	DESCRIPTION	ROUGH OPENING	DOOR SIZE	MFR	MODEL	NOTES
Α	Main front door	1	front door with 2 side light	5' 10" x 7' 2"	5' 8" x 7' 0"	Simpson		
В	Back stair exterior door	1	exterior door with glass	3' 2" x 7' 2"	3' 0" x 7' 0"	Andersen		
С	Unit entry main door	6	room entry door	3' 2" x 6' 10"	3' 0" x 6' 8"	Simpson		1 hr fire rated
D	Back stair unit doors	6	room entry door	2' 8" x 6' 10"	2' 6" x 6' 8"	Simpson		
E	Bedrooms	15	room entry door	2' 8" x 6' 10"	2' 6" x 6' 8"	Simpson		
F	Bathrooms	8	room entry door with glass	2' 8" x 6' 10"	2' 6" x 6' 8"	Simpson		
G	Coat closets F1, F2, F3 units	4	folding door	3' 8" x 6' 10"	3' 6" x 6' 8"	Simpson		
Н	Mechancial closets	4	folding door	2' 8" x 6' 10"	2' 6" x 6' 8"	Simpson		
I	Laundry closets	7	folding door	3' 2" x 6' 10"	3' 0" x 6' 8"	Simpson		
J	Basement bedroom	1	glass patio door	5' 2" x 6' 10"	5' 0" x 6' 8"	Simpson		
K	Basement closets	3	double folding door	5' 6" x 6' 10"	5' 4" x 6' 8"	Simpson		

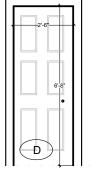


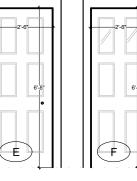




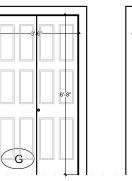


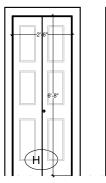


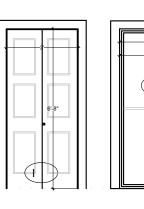


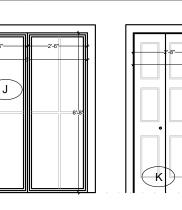










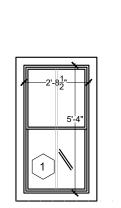


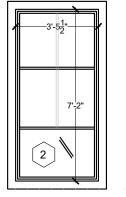


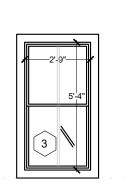
-Full screens for all new operable windows and doors

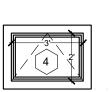
PROPOSED DOOR SCHEDULE
SCALE: 1/4" = 1' 0"

WINDOW	LOCATION	QT	DESCRIPTION	ROUGH OPENING	WINDOW SIZE	E MFR	NOTES
1	Living rooms side walls	6	double hung, replacement, low E , double glazed, argon filled, u value 0.27	2' 10.5" X 5' 6" V.I.F	2' 8.5" X 5' 4" V.I.F	Andersen	
2	Front stair	2	fixed, low E , double glazed, argon filled, u value 0.27	3' 7.5" X 7' 4"	3' 5.5" X 7' 2"	Andersen	tempered
3	Bedrooms	12	double hung, low E, double glazed, argon filled, u value 0.27	2' 11" X 5' 6"	2' 9" X 5' 4"	Andersen	egress
4	Bathrooms	6	awning, low E , double glazed, argon filled, u value 0.27	3' 2" X 2' 2"	3' 0" X 2' 0"	Andersen	tempered
5	Back stair	3	awning, low E , double glazed, argon filled, u value 0.27	2' 8" X 2' 2"	2' 6" X 2' 0"	Andersen	tempered
6	Basement	4	replacement, awning, low E , double glazed, argon filled, u value 0.27	3' 2" X 1' 4.5"	3' 0" X 1' 2.5"	Andersen	
7	Front stair	2	non operable skylight	V.I.F or reuse existing	V.I.F or reuse existing		
8	Living rooms	6	3 wide, double hung and fixed, low E, double glazed, argon filled, uvalue 0.27	8' 7" X 7' 4"	8' 5" X 7' 2"	Andersen	tempered



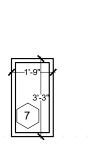


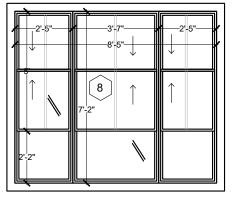












PROPOSED WINDOW SCHEDULE 1 PROPOSED WINDO A-123 SCALE: 1/4" = 1' 0"

-V.I.F is verify in field

-Full screens for all new operable windows and doors

WINDOW AND DOOR COMMENTS

All reasonable efforts have been made to ensure the accuracy of the window and door schedules. The general contractor to verify all window and door sizes, count, tempering, egress, and locations with provider prior to ordering the windows and

All new windows black aluminum cladding exterior, prefinished black interior. Low E tempered glass. Refer to window schedules for mullion spacing. Manufacturer to be determined.

Exterior doors: metal doors, paint grade, with exterior locks, and interior panic hardware. Manufacturer to be determined.

Verify that all remaining existing doors, hardware and frame, meet client standards and/or code requirements.

TREETOP INVESTMENTS 131-133 5th STREET CAMBRIDGE, MA PROPOSED WINDOW AND DOOR SCHEDULES 078 YGS

1/4" = 1' 0"

MAY 18, 2022

A-123

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TIGHT



TREETOP
INVESTMENTS

131-133 5th STREET
CAMBRIDGE, MA

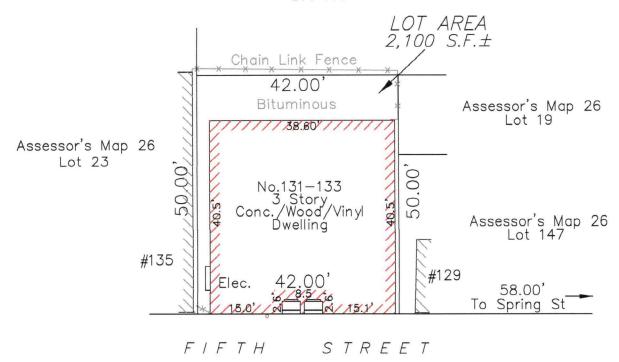
PROPOSED 3D IMAGES

ORAMAK TITLE

078 YGS
.09 H2 MAY 18, 2022
BCALD BATE

A-125

Assessor's Map 26 Lot 163





Zoning District: C-1 Deed Reference: Book 72898, Page 145 Assessor's Map 26, Lot 22 Existing Lot Coverage = 74.4% ±

PLOT PLAN OF LAND CAMBRIDGE, MA.

PREPARED FOR:

TREETOP INVESTMENTS, LLC
131-133 FIFTH STREET

SCALE: 1"=20' DATE: JANUARY 26, 2022

DAVID P. TERENZONI, P.L.S.
4 ALLEN ROAD, PEABODY, MA. 01960

31 Fifth da 111 Fifth St 25-146 110 Fifth St25-113 25-57 129 Spring St 112 Fifth St25-129 25-58 25-97 113 Fifth St 25-152 115 Fifth St 114 Fifth St25-130 25-102 25-14525-PW 127 Spring St 25-100 25-99 25-131 131 Spring St 133 Spring St 129 Spring St 123-B Spring St 123-A Spring St 25-149 25 Spring St123 Spring St 25-83 121 Spring St 119 Spring St Spring St 117 Spring St 115 Spring \$t 136 Spring St ROAD 134 Spring St 128 Spring St 126 Spring St 124 Spring St 122-A Spring St 120 Spring St 118 Spring St 122 Spring St 26-7 26-8 26-9 26-10 26-179 26-12 114 Spring St 112 Spring St 26-19 26-147 110 Spring St Spring Pl 26-11 26-163 129 Fifth St 26-15 26-137 26-16 2 Spring Pl²⁶⁻¹⁴ 1 Spring Pl 26-41 26-42 31 Fifth St 26-22 133 Fifth St 26/28 315 Hurley St Fifth St 26-136 n 34 Fifth St 26-73 26-44 26-23 26-27 136 Fifth St 317 Hurley St 26-156 137 Fifth St 139 Fifth St 26-72 141 Fifth St 26-24 321 Hurley St 319 Hurley St 26-69 307 Hurley St 145 Fifth St 26-130 309 Hurley St305 Hurley St303 Hurley St26-155 26-70 291 Hurley St 26-133 291-A Hurley St 275 Hurley St Hurley St 318 Hurley St 308 Hurley St 306 Hurley St302 Hurley St 298 Hurley St 296 Hurley St 148 Fifth St 314 Hurley St 26-110 280 Hurley St 26-111 290 Hurley St276 Hurley St274 Hurley St 26-109 26-180 316 Hurley St312 Hurley St 26-74 310 Hurley \$t 26-75 278 Hurley St 153 Fifth St 282 Hurley St 150 Fifth St 26-112 284 Hurley St 286 Hurley St²⁶⁻⁷⁶ 55 Fifth St Hurley Park26-77 157-1/2A Fifth St 26-141 26-97 152 Fifth St 26-140 26-118 26-117 157-1/2B Fifth St 26-96 159 Fifth St 26-159 26-93

131 fitth St.

26-14 CHOLFIN, BRYAN & THERESA M. CHOLFIN 1 SPRING PL CAMBRIDGE, MA 02141

26-163 DAROSA, JOSE F. AND MARIA C. DAROSA 829 HIGHLAND AVE MEDFORD, MA 02155

26-137 NOWISZEWSKI, PHYLLIS T., TR. THE PHYLLIS T. NOWISZEWSKI TRUST 114 SPRING ST CAMBRIDGE, MA 02141-1742

26-23 BRENNAN, KIMBERLY B. 137-139 FIFTH ST., #139A CAMBRIDGE, MA 02141

26-155 SMITH, CHRISTOPHER M. & HEATHER E. DWYER 145 FIFTH ST CAMBRIDGE, MA 02141

26-72 SUESS, DANIEL LM MICHAEL N. PELCH 136 FIFTH ST CAMBRIDGE, MA 02141 26-19 AZAROWICZ, JANE H. AND SOPHIE P. AZAROWICZ 69 LEXINGTON ST BELMONT, MA 02478-1334

26-73 TRIGILIO, JAMES A., JR. 134 FIFTH ST. CAMBRIDGE, MA 02141-1136

26-23 PIERCE, KENNETH R. 137-139 FIFTH ST, #137 CAMBRIDGE, MA 02141

26-23 DAUM, MATTHEW 135-139 FIFTH ST 135 CAMBRIDGE, MA 02139

26-156 SEEGER, JEREMY 148 OAKLEY RD. BELMONT, MA 02478

26-24 ZHUCHEN LLC 228 PARK AVE S PMB 35567 NEW YORK, NY 100003 26-22
TREETOP INVESTMENTS LLC
C/O SIDDHARTH GEHLOT, MANAGER
100 TOWER OFFICE PARK - STE I
WOBURN, MA 01801

26-136 RODRIGUES, MANUEL P. AND MARIA RODRIGUES 132 1/2 FIFTH ST. CAMBRIDGE, MA 02141-2035

26-23 CHEN, LIZI 137-139 FIFTH ST., #139B CAMBRIDGE, MA 02141

26-147 118 SPRING STREET LLC 100 TOWER OFFICE - STE 1 WOBURN, MA 01801

26-27 LIPLIL II, LLC HURLEY VENTURES, LLC 5 CLAREMON ST STE 1 SOMERVILLE, MA 02144

26-12 BRAFF DANA BRIK ROBERT 126 SPRING ST CAMBRIDGE, MA 02141