

August 26, 2024

Arlington Redevelopment Board 730 Mass Ave., Town Hall Annex Arlington, MA 02476

#### 1500 Mass Ave. - Request for Amendment

An amendment for the following changes is being requested:

Drawing updates for ground floor commercial / residential spaces.

Additional open space to be added at the side yard of the building. By removing the exterior stairs and flattening this part of the site, the access door to the bike, trash, and mechanical spaces can be moved towards the rear of the building. This allows the access hallway to be removed and residential / office spaces to be increased in size.

#### Relevant project approvals:

| 11/2/20 | Special Permit under EDR Approval  |
|---------|------------------------------------|
| 5/17/21 | ARB Approval Letter for Amendments |
| 5/22/24 | AAB Approval Letter for Relief     |

#### Attachments:

- A Revised Dimensional Charts & Architectural Plans
- B Plan Diagrams
- C ARB Approval Letter for Amendments, Associated Diagrams, and Associated E-mail Correspondence (as requested)
- D Site Photos
- E Elevator Study Diagrams (as requested)

Sincerely,

Monte French

#### **TOWN OF ARLINGTON**

Dimensional and Parking Information for Application to The Arlington Redevelopment Board

| The Arlington Redevelopment Board  | Docket No.                                       |  |
|--|--|--|
| Property Location 1500 Mass Ave, Arlington MA                                | Zoning District B1                               |  |
| Owner:   | Address:   |  |
| Present Use/Occupancy: No. of Dwelling Units: Three Family, 3 Dwelling Units | Uses and their gross square feet:                |  |
| Proposed Use/Occupancy: No. of Dwelling Units:                               | Uses and their gross square feet:  4.757sf 601sf |  |
| Mixed Use, 4 Dwelling Units 5 DWELLING UNITS                                 | Residential: 4370 2 sf Office: 1038 sf           |  |

| Lot Size                                 |                  |  |
|--|------------------|--|
| Frontage                                 |                  |  |
| Floor Area Ratio                         |                  |  |
| Lot Coverage (%), where applicable       |                  |  |
| Lot Area per Dwelling Unit (square feet) |                  |  |
| Front Yard Depth (feet)                  |                  |  |
| Side Yard Width (feet)                   | right side       |  |
|  | left side        |  |
| Rear Yard Depth (feet)                   |                  |  |
| Height                                   |                  |  |
| Stories                                  |                  |  |
| Feet                                     |                  |  |
| Open Space (% of G.F.A.)                 |                  |  |
| Landscaped (square feet)                 |                  |  |
| Usable (square feet)                     |                  |  |
| Parking Spaces (No.)                     |                  |  |
| Parking Area Setbacks (feet),            | where applicable |  |
| Loading Spaces (No.)                     |                  |  |
| Type of Construction                     |                  |  |

Distance to Nearest Building

| 265 min. 5,000  30 min. 50  .74 max max. |
|--|
| 74 0.75 max                              |
| max.                                     |
| max.                                     |
|  |
| min.                                     |
| 2.5 min. 20                              |
| 1.6 <sub>min.</sub> 10                   |
| 10 min. 10                               |
| 6.5 <sub>min.</sub> 20                   |
| min.                                     |
| 3 stories 3                              |
| 2' 8" feet 35                            |
| min.                                     |
| 96.5 (s.f.) 1,081.6                      |
| 951sf <del>874.04</del>                  |
| 5 min. 6*                                |
| 5 10, 5 w/ suitable min. wall            |
| 0 <sub>min.</sub> 0                      |
| HIIII.                                   |
| 111111.                                  |
| 3<br>2'<br>7<br>5                        |

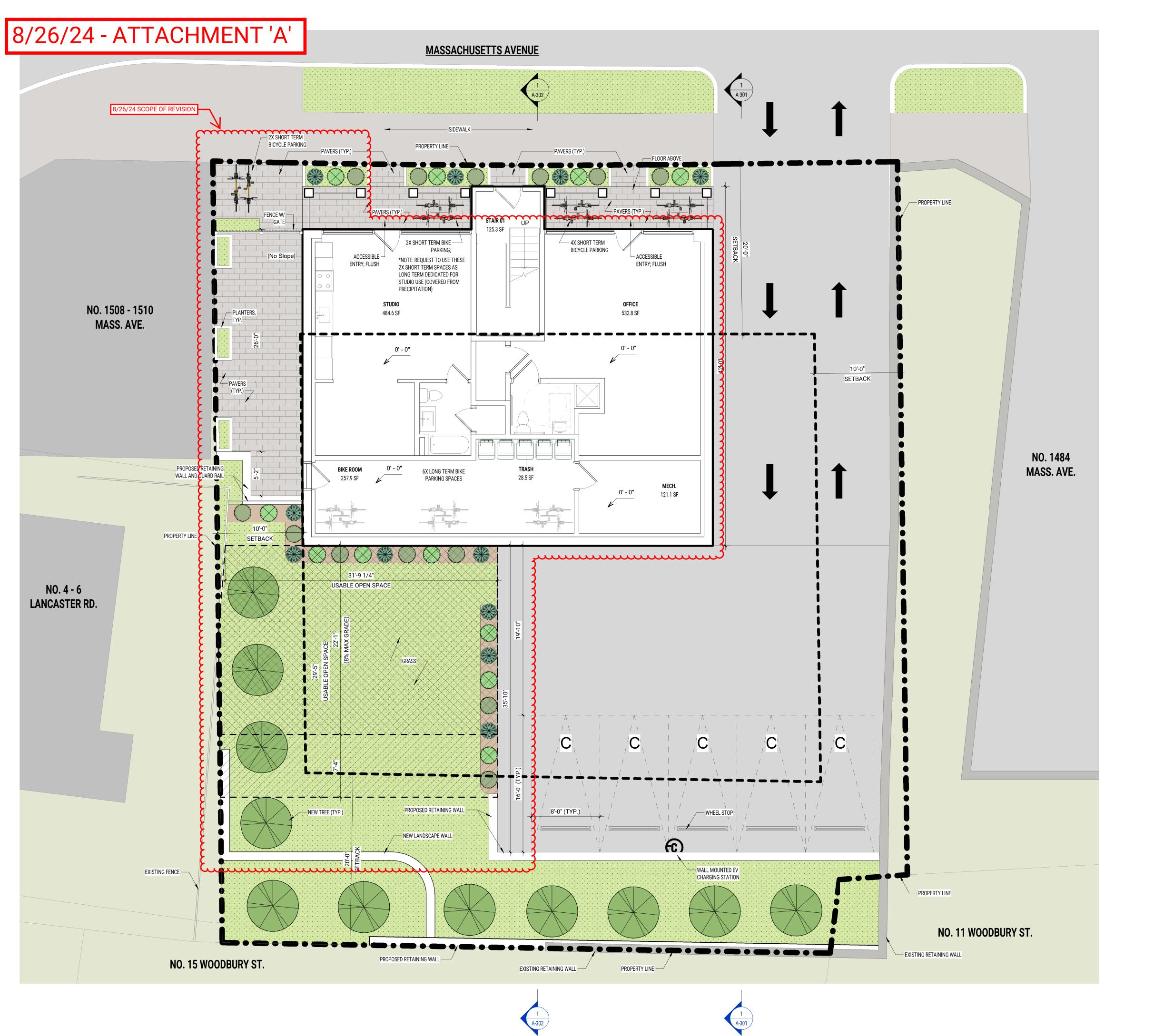
\*Sec. 5.3.21

\*NOTE: SINCE ORIGINAL SUBMISSION, PARKING REQUIREMENTS PER THE ZONING BYLAWS HAVE BEEN REVISED. UNDER CURRENT BYLAWS, ONLY 5 1 August 28, 2018 SPACES ARE REQUIRED.

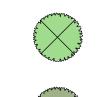
#### OPEN SPACE/GROSS FLOOR AREA

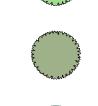
Refer to Zoning Bylaw Section 2, Definitions and Section 5, District Regulations

| Address 1500 Mass Ave, Arlington MA   | Zoning District_B1          |   |
|---|-----------------------------|---|
| OPEN SPACE  | EXISTING                    | PROPOSED  |
| Total lot area  | 7,265 sf                    | 7,265 sf  |
| Open Space (Usable)*  |                             | <del>877.4</del> 952sf                              |
| Open Space (Landscaped)   |                             | <del>2,296.5 sf</del> 2,446sf                       |
| *Usable Open Space must be at least 75% open to the readily accessible. Open space shall be deemed usab less than 8% and no horizontal dimension less than 25 | le only if: 1) at least 75% | traffic and parking, and of the area has a grade of |
| GROSS FLOOR AREA (GFA)  |                             |   |
| Accessory building  |                             |   |
| Basement or cellar (>5' excluding mechanical area)  |                             |   |
| 1 <sup>st</sup> Floor   |                             | <del>1,327.8 sf</del> 1,328.3sf                     |
| 2 <sup>nd</sup> Floor   |                             | 2,040.2 sf  |
| 3 <sup>rd</sup> Floor   |                             | 2,040.2 sf  |
| 4 <sup>th</sup> Floor   |                             |   |
| 5 <sup>th</sup> Floor   |                             | •   |
| Attic (>7'0" in height, excluding elevator, mechanical area   | a)                          |   |
| Parking garages (except as used for accessory Parking garages or off street loading purposes)   |                             |   |
| All weather habitable porches and balconies   |                             |   |
| Total Gross Floor Area (GFA)  |                             | <del>5,408.2 sf</del> 5,408.8s                      |
| REQUIRED MINIMUM OPEN SPACE AREA  |                             |   |
| Proposed Usable Open Space Percent of GFA   | 20% (% of Reside            | ntial GSF only per section 5.3.21)                  |
| _Proposed Landscaped Open Space Percent of GFA  | <del>-42%</del> 45%         | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,             |
|   |                             |   |
| This worksheet applies to plans dated   | designed by                 |   |
|   |                             |   |
| Reviewed by Inspectional Services   | Date:                       |   |
|   |                             |   |



PLANTING LEGEND

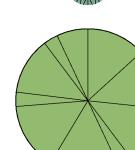




RHODODENDRON



EVERGREEN AZALEA



NATIVE AMERICAN TREE AS APPROVED BY

MONTE FRENCH DESIGN STUDIO (MFDS) 650 COLUMBUS AVE, STE. A BOSTON MA, 02118 T: 617-606-4496 WWW.MFDS-BOS.COM CONSULTANTS:

**EDR AMENDMENTS** 

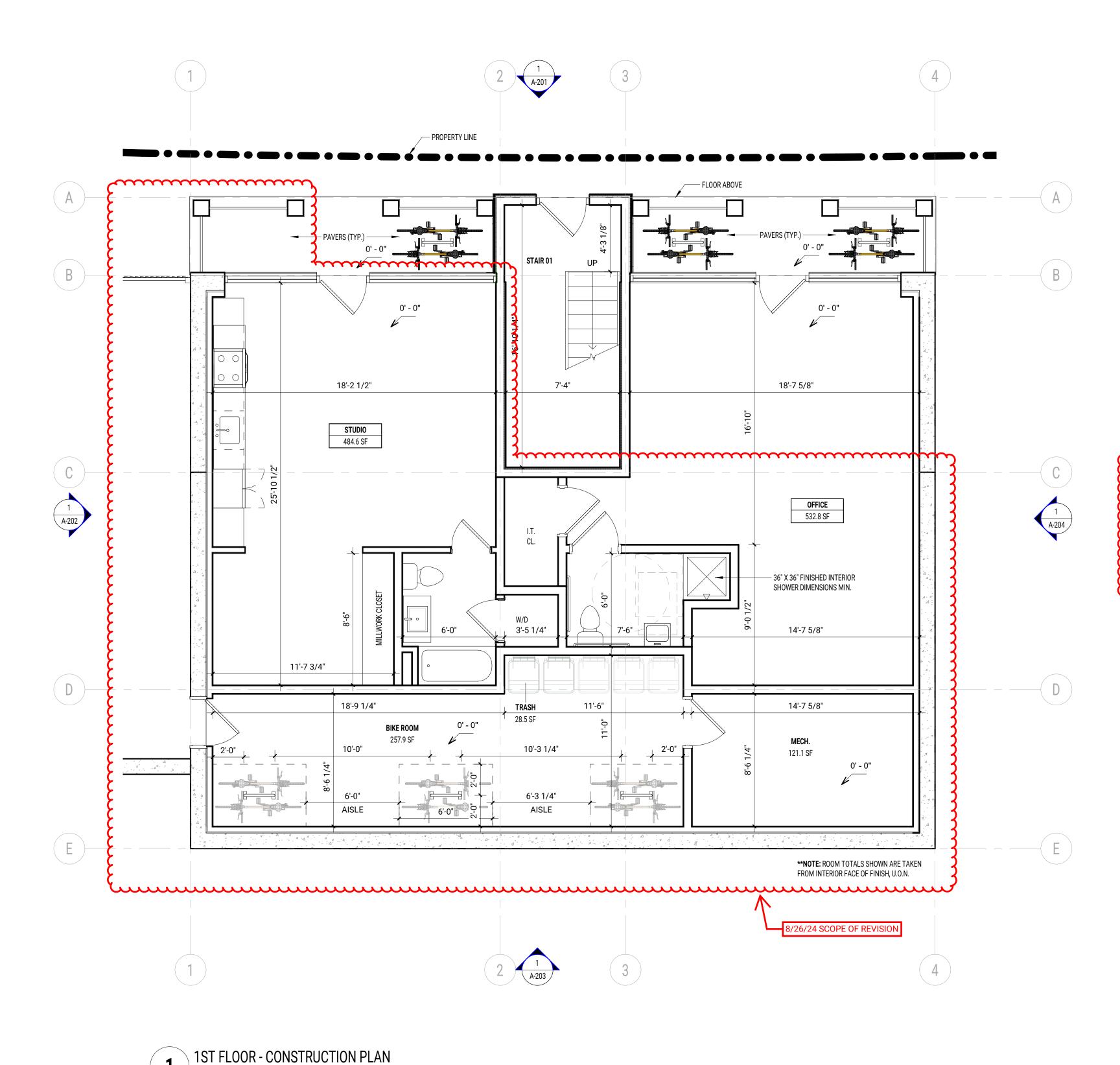
PROJECT NAME: 1500 Massachusetts

1500 Massachusetts Ave, Arlington MA

**DATE ISSUED:** 8/26/2024 **PROJECT #:** 19018 SCALE: As indicated

ARCHITECTURAL SITE PLAN

# 8/26/24 - ATTACHMENT 'A'

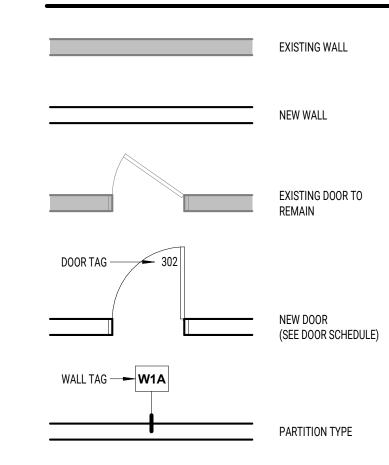


## CONSTRUCTION PLAN GENERAL NOTES

- 1. 1.G.C. TO REFER TO ALL DRAWINGS AND OTHER DOCUMENTS TO DETERMINE AND DEVELOP SEQUENCING, PHASING, AND DEMOLITION PROCEDURES FOR OWNER REVIEW AND APPROVAL PRIOR TO PROCEEDING WITH DEMOLITION.
- 2. NOTIFY THE ARCHITECT OF ANY UNEXPECTED FIELD CONDITIONS PRIOR TO PROCEEDING.
  3. THESE CONSTRUCTION DRAWINGS HAVE BEEN COMPILED FROM AVAILABLE INFORMATION AND ARE NOT INTENDED TO LIMIT THE SCOPE OF WORK. THE CONTRACTOR MAY ENCOUNTER HIDDEN OR UNCOVER CONDITIONS, NOT SHOWN ON THESE DRAWINGS, REQUIRING ADDITIONAL WORK FOR THE COMPLETION OF THIS CONTRACT. SEE ALSO OTHER DRAWINGS AND SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO THE ARCHITECTURAL, STRUCTURAL, MEPFP, WHICH MAY ENCOMPASS FURTHER WORK REQUIRING DEMOLITION AND REMOVAL AND WHICH ARE HEREBY INCLUDED UNDER THIS CONTRACT. IT WILL BE ASSUMED THAT THE CONTRACTOR HAS INSPECTED THE SITE PRIOR TO PROCEEDING AND VERIFIED THE INFORMATION HEREIN
- 4. FIRE ALARM AND LIFE SAFETY EQUIPMENT SHOWN IN ARCHITECTURAL DRAWINGS ARE FOR RCP COORDINATION PURPOSES ONLY. REFER TO ENGINEER'S DRAWINGS FOR SYSTEM REQUIREMENTS.
  5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ACCURACY OF EXISTING CONDITIONS. G.C. TO VERIFY, RECORD & COORDINATE ALL EXISTING ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE
- PROTECTION, TELE DATA & SECURITY SYSTEMS.

  6. ALL FURNITURE SHOWN IS INCLUDED FOR COORDINATION PURPOSES ONLY AND IS NOT INCLUDED IN CONTRACT,

## CONSTRUCTION PLAN LEGEND



8/26/24 SCOPE OF REVISION WORK OUTLINE

-REMOVE NEW STAIRS & RETAINING WALL
-EXCAVATE/REMOVE MATERIAL OFF SITE AT SIDE YARD
-REMOVE LEDGE AS NEEDED
-SAW CUT DOOR INTO CONCRETE FOUNDATION

INTERIOR:
-REMOVE CORRIDOR WALL
-SAW CUT SLAB FOR ADDITIONAL BATHRO

-SAW CUT SLAB FOR ADDITIONAL BATHROOM TIE INS
-REWORK ELECTRICAL
-REWORK SPRINKLERS
-DROP CEILING TO ALLOW FOR VENTING

MONTE FRENCH DESIGN STUDIO (MFDS)
650 COLUMBUS AVE, STE. A
BOSTON MA, 02118

650 COLUMBUS AVE, STE. A BOSTON MA, 02118 T: 617-606-4496 WWW.MFDS-BOS.COM

CONSULTANTS:

EDR AMENDMENTS

MARK: DATE: DESCRIPTION:

1500
Massachusetts

ADDRESS:
1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 8/26/2024

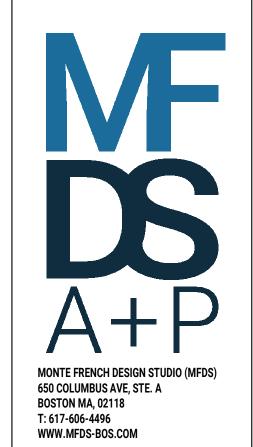
PROJECT #: 19018

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

DRAWN BY: EAD

1ST FLOOR CONSTRUCTION





EDR AMENDMENTS

MARK: DATE: DESCRIPTION:

1500
Massachusetts

ISSUE LOG:

ADDRESS: 1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 8/26/2024

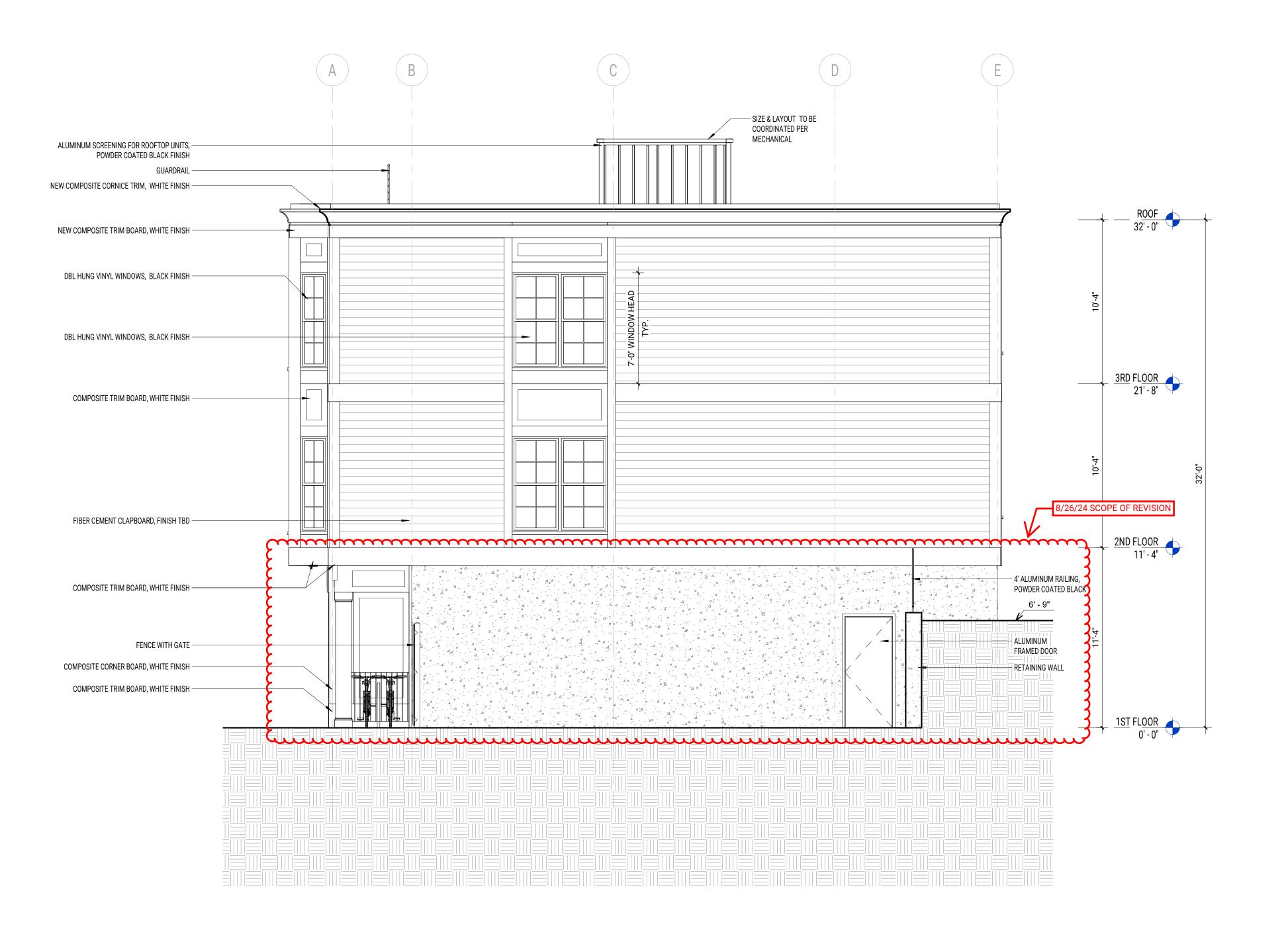
PROJECT #: 19018

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

DRAWN BY: EAD

NORTH BUILDING ELEVATION

Δ-201





EDR AMENDMENTS

1500
Massachusetts

ADDRESS:
1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 8/26/2024

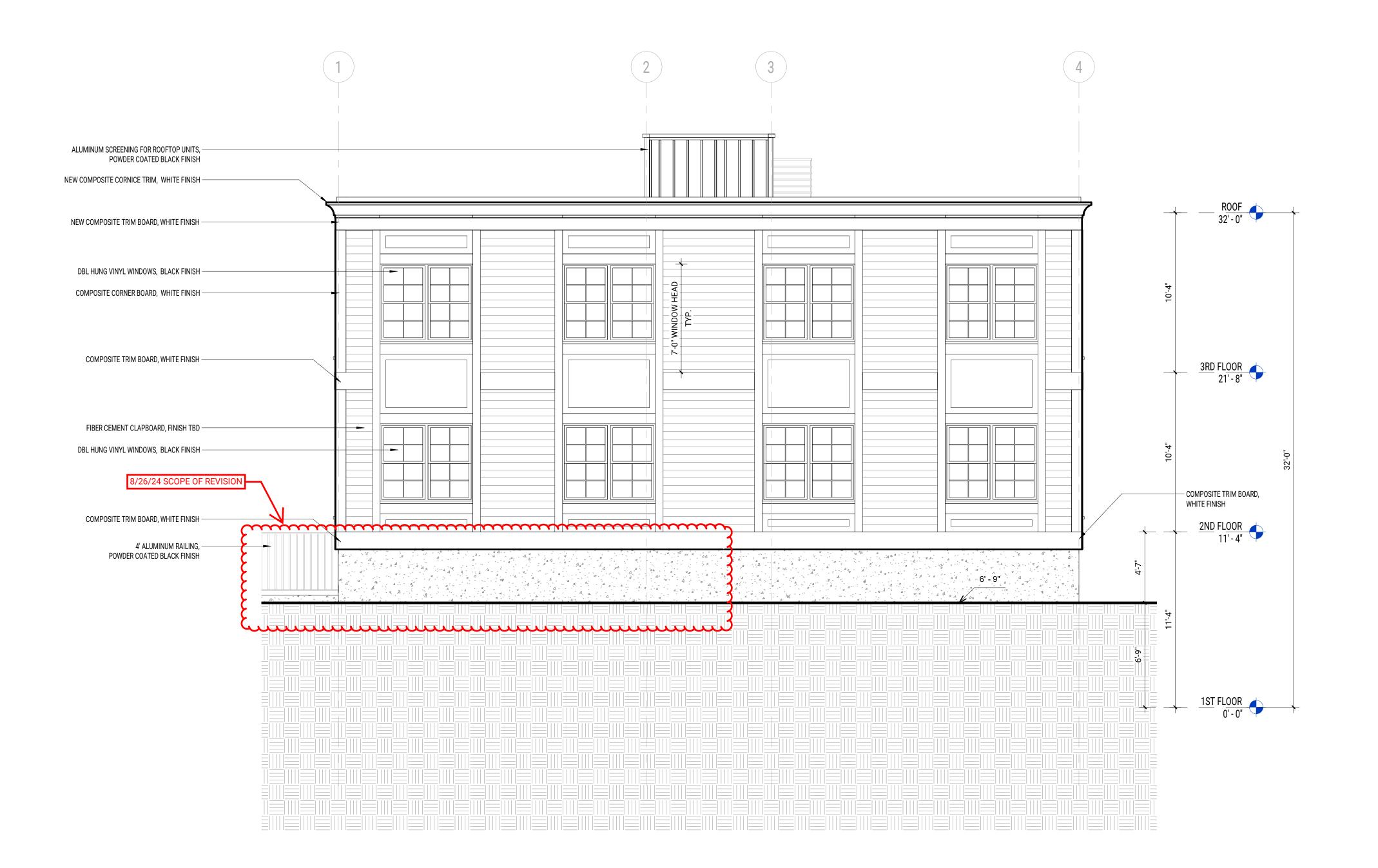
PROJECT #: 19018

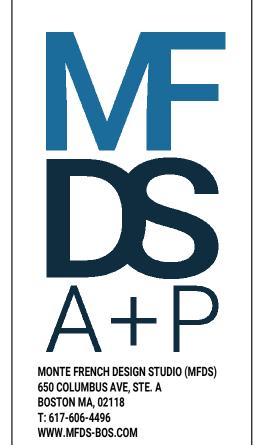
SCALE: 1/4" = 1'-0"

DRAWN BY: EAD

WEST BUILDING ELEVATION

Δ-202





EDR AMENDMENTS

MARK: DATE: DESCRIPTION:

# PROJECT NAME: 1500 Massachusetts

ADDRESS: 1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 8/26/2024

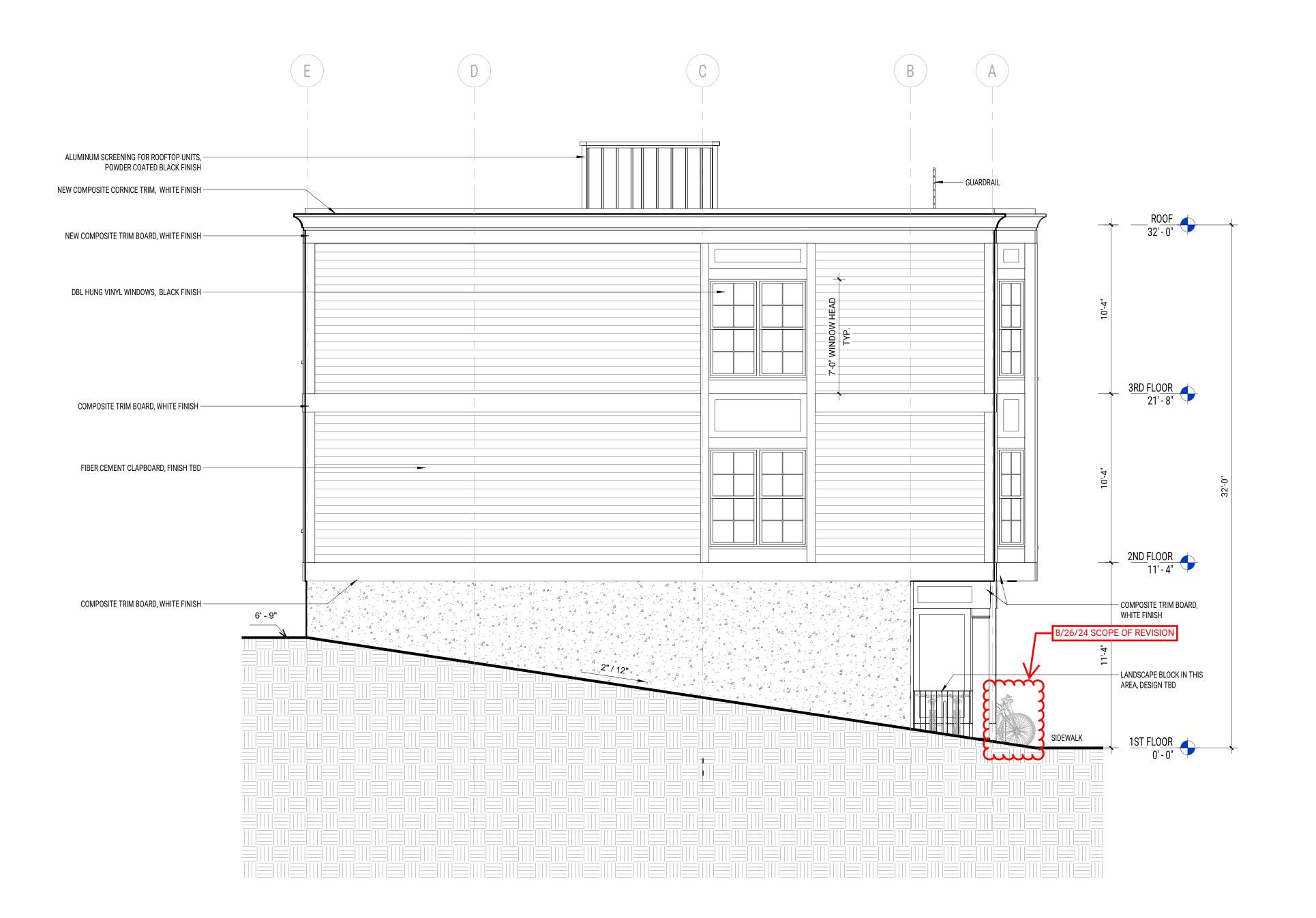
PROJECT #: 19018

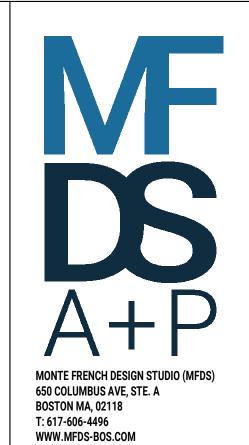
SCALE: 1/4" = 1'-0"

DRAWN BY: EAD

SOUTH BUILDING ELEVATION

Δ-203





EDR AMENDMENTS

ARK: DATE: DESCRIPTION:

1500
Massachusetts
Ave

ADDRESS:
1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 8/26/2024

PROJECT #: 19018

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

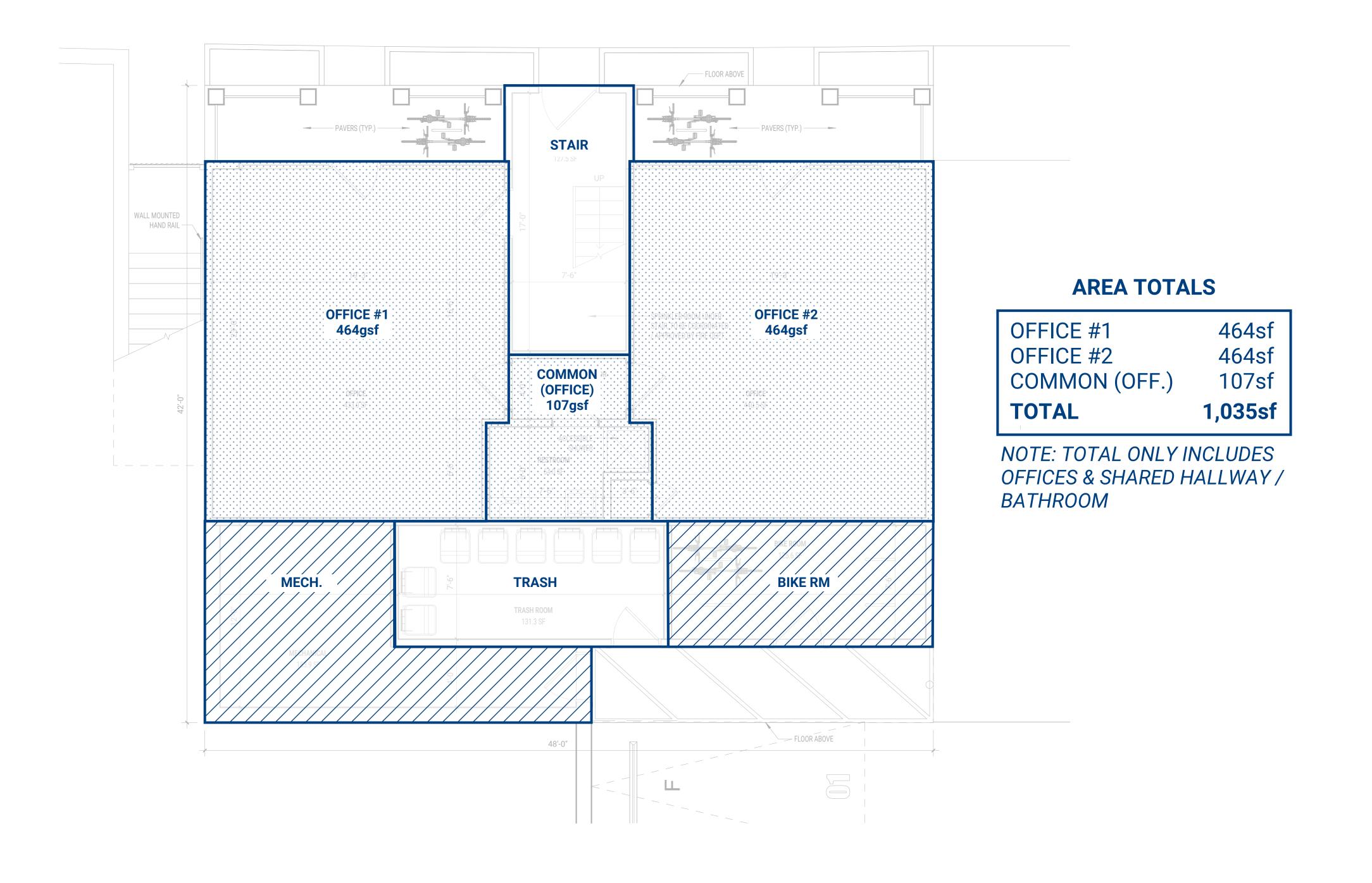
DRAWN BY: EAD

EAST BUILDING ELEVATION

# **GROUND FLOOR DIAGRAM - 11/2/20 EDR SUBMISSION**

Diagram to show area totals at ground floor - based on 11/2/20 EDR submission

## **GROUND FLOOR**



MONTE FRENCH DESIGN STUDIO (MFDS)
650 COLUMBUS AVE, STE. A
BOSTON MA, 02118
T: 617-606-4496
WWW.MFDS-BOS.COM

CONSULTANTS:

ZONING SET
(NOT FOR CONSTRUCTION)



MARK: DATE: DESCRIPTION ISSUE LOG:

## 1500 Massachusetts Ave

ADDRESS: 1500 Massachusetts Ave, Arlington MA

PROJECT #: 19018

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

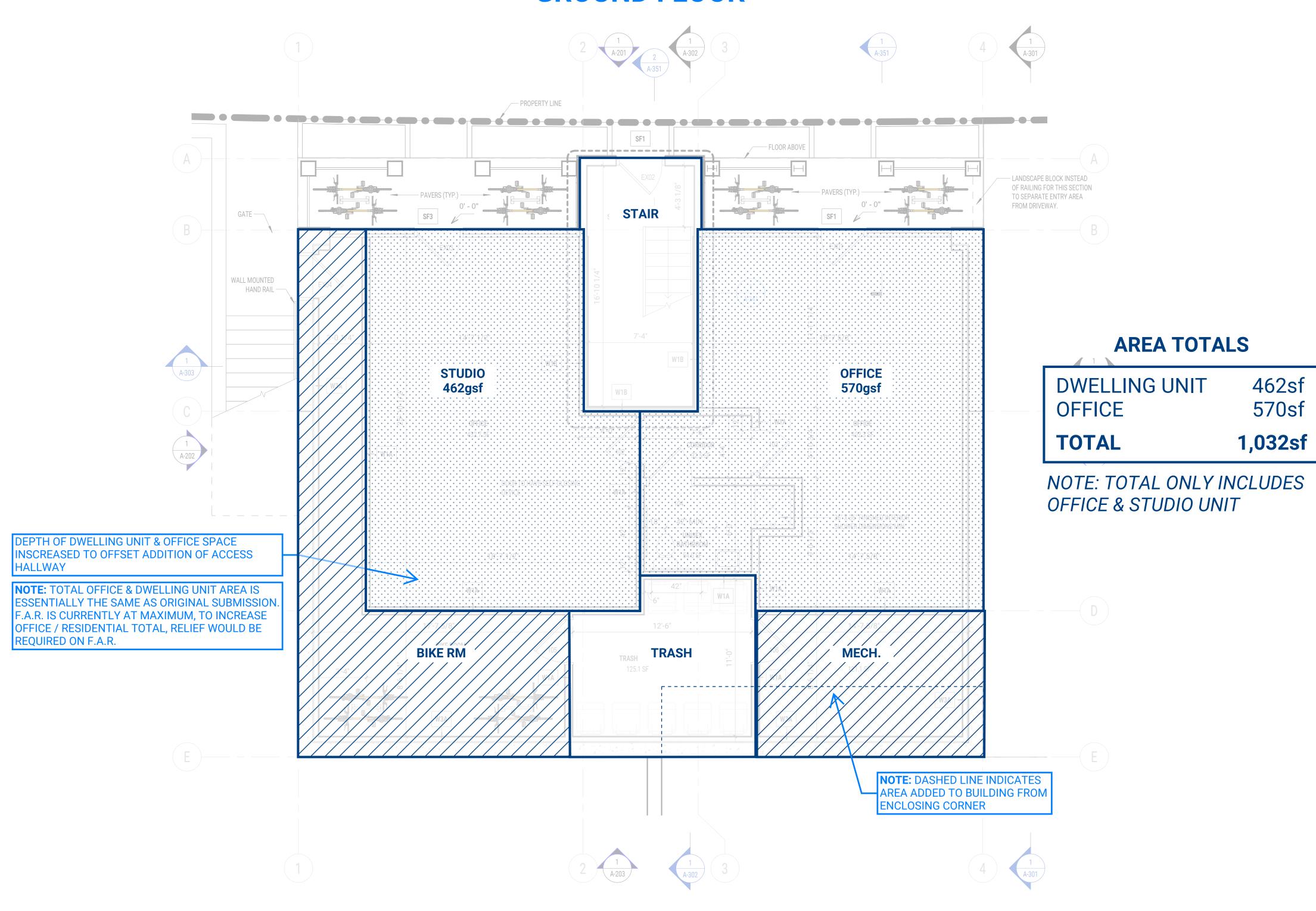
1ST FLOOR CONSTRUCTION PLAN

# **GROUND FLOOR DIAGRAM - 4/15/22 PERMIT SUBMISSION**

Diagram to show area totals at ground floor - based on 4/15/22 Permit submission. This is the plan that was discussed at the previous ARB hearing.

1ST FLOOR - CONSTRUCTION PLAN

## **GROUND FLOOR**



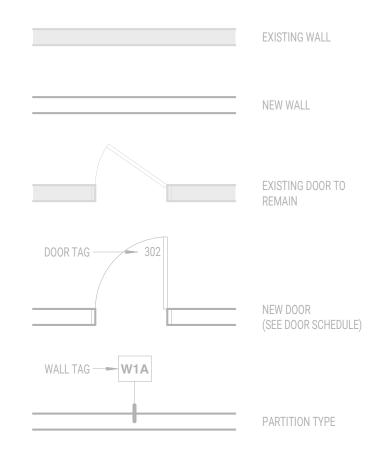
CONCTDUCTION DLAN CENEDAL NOTEC

## 8/26/24 - ATTACHMENT 'B'

2. NOTIFY THE ARCHITECT OF ANY UNEXPECTED FIFLD CONDITIONS PRIOR TO PROCFEDING

- 3. THESE CONSTRUCTION DRAWINGS HAVE BEEN COMPILED FROM AVAILABLE INFORMATION AND ARE NOT INTENDED TO LIMIT THE SCOPE OF WORK. THE CONTRACTOR MAY ENCOUNTER HIDDEN OR UNCOVER CONDITIONS, NOT SHOWN ON THESE DRAWINGS, REQUIRING ADDITIONAL WORK FOR THE COMPLETION OF THIS CONTRACT. SEE ALSO OTHER DRAWINGS AND SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO THE ARCHITECTURAL, STRUCTURAL, MEPFP, WHICH MAY ENCOMPASS FURTHER WORK REQUIRING DEMOLITION AND REMOVAL AND WHICH ARE HEREBY INCLUDED UNDER THIS CONTRACT. IT WILL BE ASSUMED THAT THE CONTRACTOR HAS INSPECTED THE SITE PRIOR TO PROCEEDING AND VERIFIED THE INFORMATION HEREIN SUPPLIED.
- & COORDINATE ALL EXISTING ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, TELE DATA & SECURITY SYSTEMS.
- 5. ALL FURNITURE SHOWN IS INCLUDED FOR COORDINATION PURPOSES ONLY AND IS NOT INCLUDED IN CONTRAILLON

### CONSTRUCTION PLAN LEGEND



MONTE FRENCH DESIGN STUDIO (MFDS)
650 COLUMBUS AVE, STE. A
BOSTON MA, 02118

CONSULTANTS:

T: 617-606-4496 WWW.MFDS-BOS.COM

ISSUE FOR PERMIT

MARK: DATE: DESCRIPTION:

# 1500 Massachusetts Ave

ADDRESS:
1500 Massachusetts Ave, Arlington MA

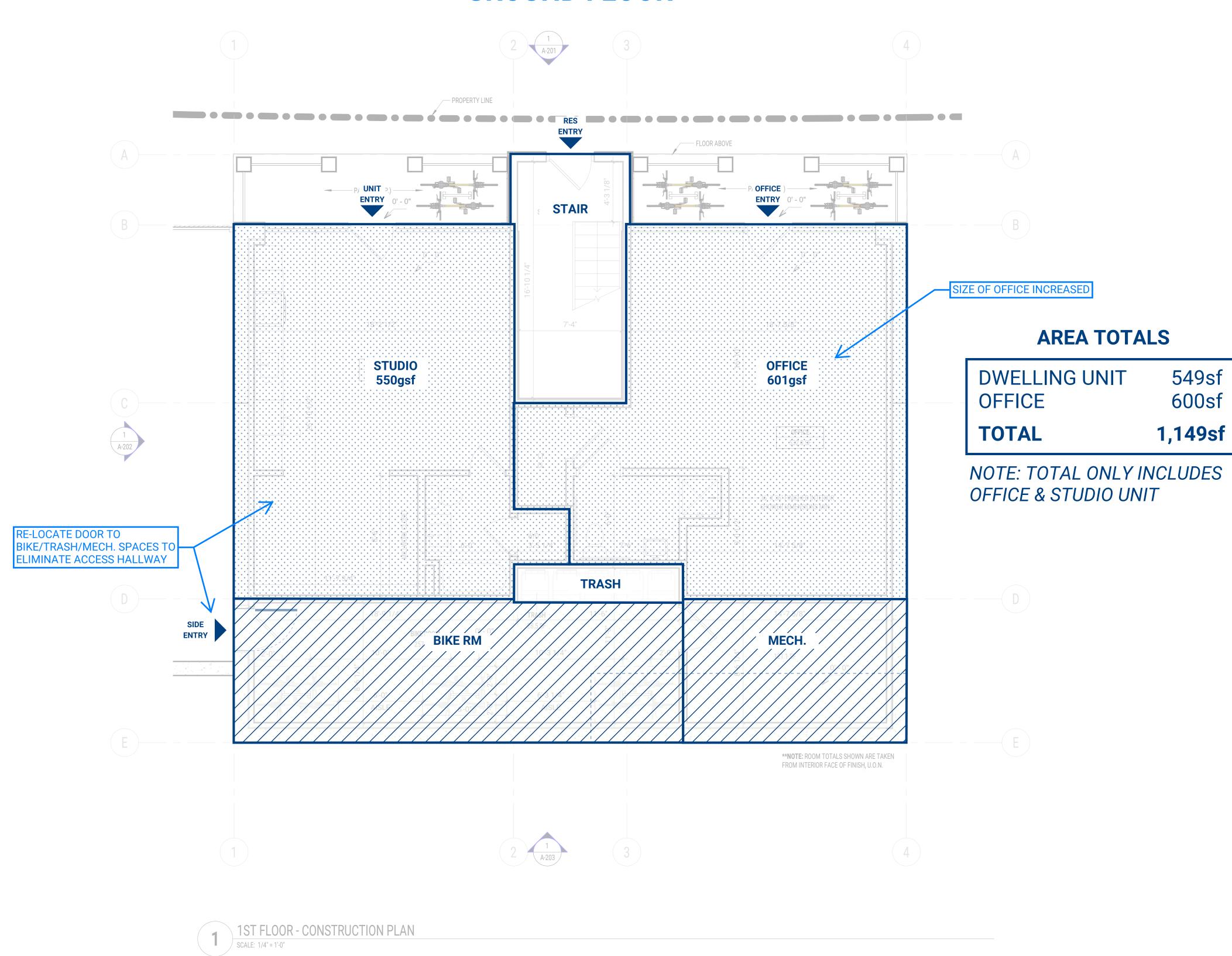
DATE ISSUED: 4/15/2022
PROJECT #: 19018
SCALE: 1/4" = 1'-0"
DRAWN BY: EAD

1ST FLOOR CONSTRUCTION PLAN

## GROUND FLOOR AREA DIAGRAM - 8/26/24 PROPOSED UPDATES

Diagram to show area totals at ground floor - this is the plan being proposed currently, and has incorporated comments discussed at the previous ARB hearing.

## **GROUND FLOOR**



## 8/26/24 - ATTACHMENT 'B'

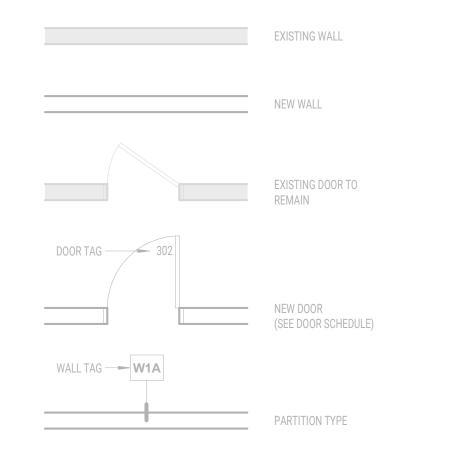
3. THESE CONSTRUCTION DRAWINGS HAVE BEEN COMPILED FROM AVAILABLE INFORMATION AND ARE NOT INTENDED TO LIMIT THE SCOPE OF WORK. THE CONTRACTOR MAY ENCOUNTER HIDDEN OR UNCOVER

& COORDINATE ALL EXISTING ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE

### CONSTRUCTION PLAN LEGEND

549sf

600sf



650 COLUMBUS AVE, STE. A BOSTON MA, 02118

CONSULTANTS:

T: 617-606-4496 WWW.MFDS-BOS.COM

**EDR AMENDMENTS** 

## 1500 Massachusetts

1500 Massachusetts Ave, Arlington MA

**DATE ISSUED:** 8/26/2024 **PROJECT #**: 19018 **SCALE:** 1/4" = 1'-0" DRAWN BY: EAD

1ST FLOOR CONSTRUCTION

# OF ARLING OF ARRING OF ARR

## TOWN OF ARLINGTON ARLINGTON REDEVELOPMENT BOARD

#### TOWN HALL, 730 MASSACHUSETTS AVENUE ARLINGTON, MASSACHUSETTS 02476 TELEPHONE 781-316-3090

May 17, 2021

Darin Dinucci Dinucci Companies 294 Harvard Street Medford MA, 02155

Re: Amendments to Docket #3633, 1500 Mass Avenue, Arlington, MA

Dear Mr. Dinucci,

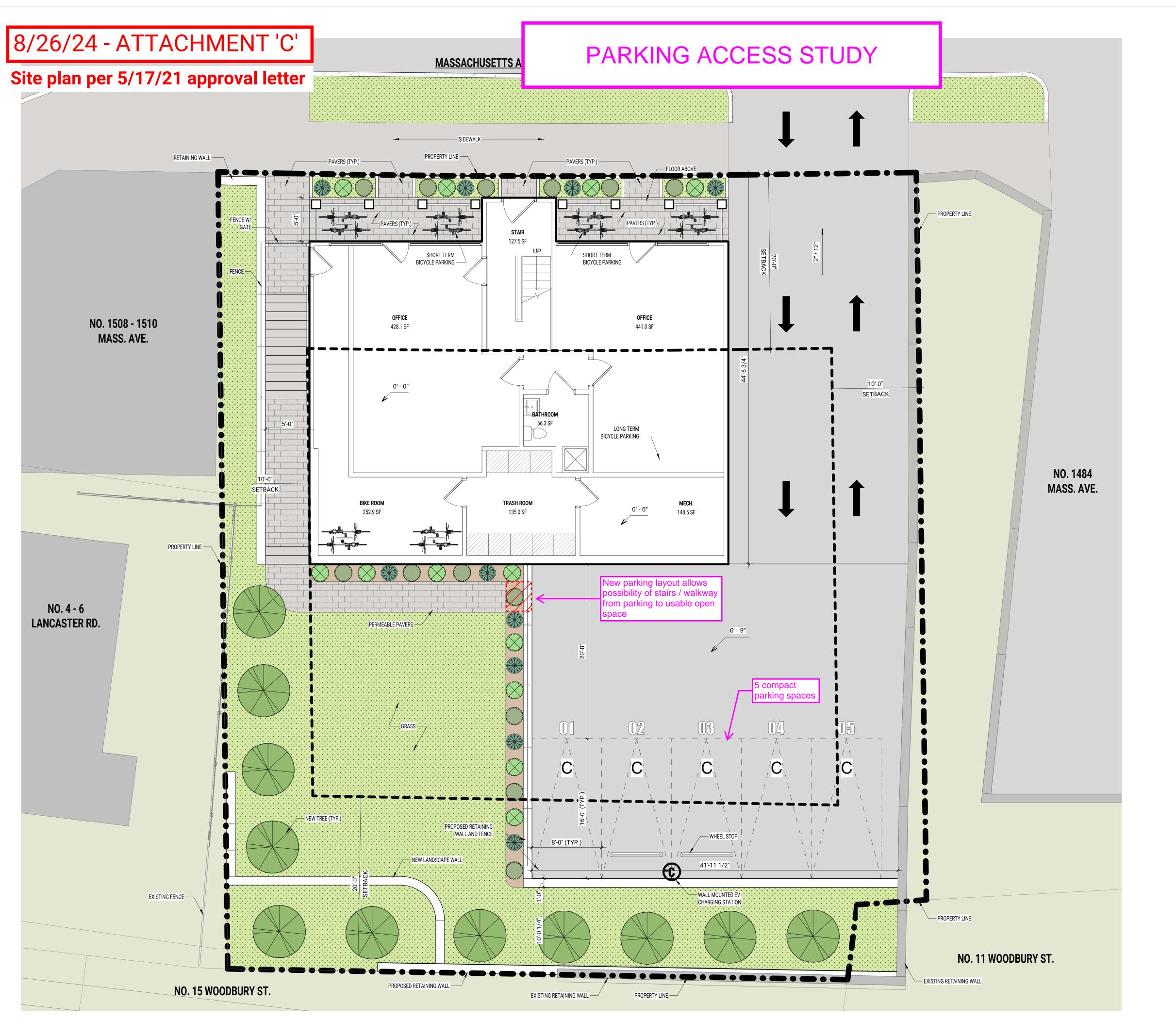
Pursuant to the previously approved site plan for the above-noted property, please note the following amendments are approved:

- The parking level will be raised an additional 4'9" and the parking spaces have been rotated along the rear wall to maintain the required number of five (5) spaces.
- Due to the raised parking level, the rear access doors for mechanicals, bicycle storage, and trash have been eliminated. A new access door on the side of the building will be installed instead.
- The proposed retaining wall will be pushed into the site, minimizing the impact on the existing wall and abutters.
- Steps from the parking lot to the usable open space and a walkway to the front of the building will be installed.

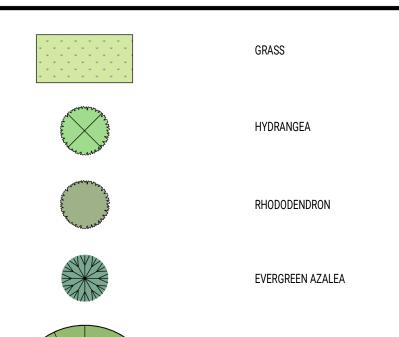
Should you have any questions regarding this approval, please contact me at 781-316-3092.

Sincerely,

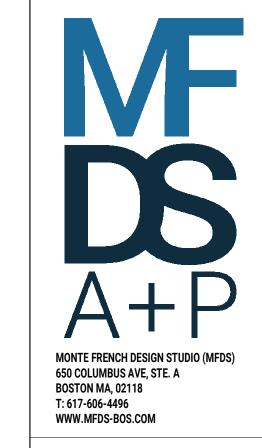
Jennifer Raitt Director



## PLANTING LEGEND



NATIVE AMERICAN TREE AS APPROVED BY



CONSULTANTS:

ZONING SET
(NOT FOR CONSTRUCTION)



MARK: DATE: DESCRIPTION:
SSUE LOG:

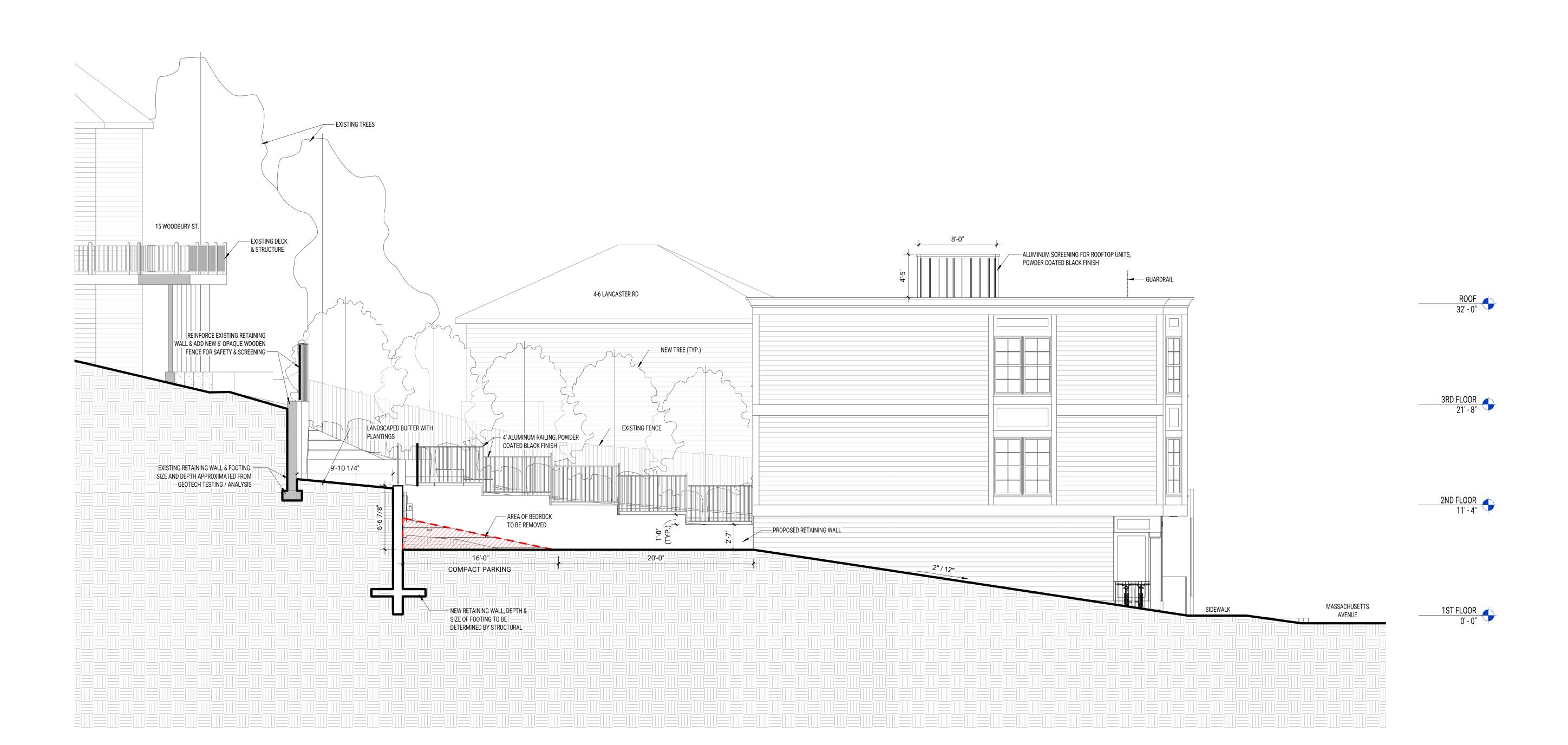
# 1500 Massachusetts Ave

ADDRESS: 1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 10/27/2020
PROJECT #: 19018
SCALE: As indicated
DRAWN BY: EAD

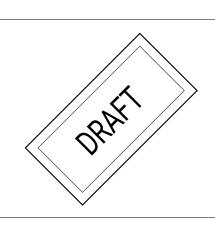
ARCHITECTURAL SITE PLAN

**AS101** 





ZONING SET
(NOT FOR CONSTRUCTION)



MARK: DATE: DESCRIPTION:

ISSUE LOG:

1500 Massachusetts

ADDRESS: 1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 10/27/2020
PROJECT #: 19018
SCALE: 3/16" = 1'-0"
DRAWN BY: EAD

EAST BUILDING SECTION

From: Jenny Raitt <JRaitt@town.arlington.ma.us>
Sent: Wednesday, May 19, 2021 11:18 AM

**To:** Darin DiNucci; Emily Driscoll

**Cc:** Monte French

**Subject:** Re: 1500 Mass Ave - existing subgrade conditions.

Attachments: Approval Letter for Amendments to 3633 Site Plan 051921.doc

You're welcome, Darin.

Attached please find my letter regarding approved amendments to the site plan and conditions.

Bet, Jenny

Jennifer Raitt Director, Department of Planning and Community Development Town of Arlington

From: Darin DiNucci <darin@dinuccicompanies.com>

To: Emily Driscoll <emily@mfds-bos.com>

Cc: Jenny Raitt <JRaitt@town.arlington.ma.us>, Monte French <monte@mfds-bos.com>

Date: Wed, 19 May 2021 12:58:16 +0000

Subject: Re: 1500 Mass Ave - existing subgrade conditions.

CAUTION: This email originated from outside of the Town of Arlington's email system. Do not click links or open attachments unless you recognize the REAL sender (whose email address in the From: line in "< >" brackets) and you know the content is safe.

Thank you Emily and Jenny!

Darin

Sent from my iPhone

On May 19, 2021, at 8:34 AM, Emily Driscoll <emily@mfds-bos.com> wrote:

Hi Jenny,

Great, thank you. I have copied our client Darin DiNucci here, his address is 'Dinucci Companies, 294 Harvard St, Medford MA, 02155'. Please let us know if you need anything else.

Thanks!

#### **Emily Driscoll**

Architectural Designer III (o) 617.606.3880 (c) 508.439.2154

<sup>\*</sup>Arlington values equity, diversity, and inclusion. We are committed to building a community where everyone is heard, respected, and protected.\*

#### <image001.png>

650 Columbus Ave, Suite A Boston, MA 02118 www.mfds-bos.com

From: Jenny Raitt <JRaitt@town.arlington.ma.us>

**Sent:** Monday, May 17, 2021 6:52 PM **To:** Emily Driscoll <emily@mfds-bos.com> **Cc:** Monte French <monte@mfds-bos.com>

**Subject:** RE: 1500 Mass Ave - existing subgrade conditions.

Emily,

I'd like to provide you with an approval letter, but I need the owner's contact information. Would you please provide me with the name and address to address the letter? I had been working with their attorney during the hearings.

Best, Jenny

Jennifer Raitt Director, Department of Planning and Community Development Town of Arlington

\*Arlington values equity, diversity, and inclusion. We are committed to building a community where everyone is heard, respected, and protected.\*

From: Emily Driscoll <<u>emily@mfds-bos.com</u>>
To: Jenny Raitt <<u>JRaitt@town.arlington.ma.us</u>>
Cc: Monte French <<u>monte@mfds-bos.com</u>>
Date: Wed, 12 May 2021 17:32:13 +0000

Subject: RE: 1500 Mass Ave - existing subgrade conditions.

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Hi Jenny,

We have gone through a number of studies, and have consulted with the Geotech & structural engineers to determine what our options are considering the existing site conditions. Please see the attached scheme that allows us to keep (5) compact parking spaces, rather than eliminating a space as Monte previously mentioned. The updates to the plan are as follows:

- The parking has been raised an additional 4'-9", and the parking spaces have been rotated along the rear wall to maintain the required number of (5) spaces.
- Due to the raised parking level, we have eliminated the rear access doors for mech / bike storage / trash and have provided an access door on the side of the building instead.
- The proposed retaining wall has been pushed into our site, which will minimize impact on the existing wall & abutters.
- This new parking layout also allows the possibility for some steps from the parking up to the usable open space / walkway to the front of the building.

Please take a look and let us know what your thoughts are or if you have any questions.

Thanks,

#### **Emily Driscoll**

Architectural Designer III (o) 617.606.3880 (c) 508.439.2154

<image001.png>

650 Columbus Ave, Suite A Boston, MA 02118 www.mfds-bos.com

From: Jenny Raitt < <u>JRaitt@town.arlington.ma.us</u>>

**Sent:** Tuesday, April 20, 2021 5:11 PM **To:** Monte French < <a href="mailto:monte@mfds-bos.com">monte@mfds-bos.com</a> **Cc:** Emily Driscoll < <a href="mailto:emily@mfds-bos.com">emily@mfds-bos.com</a>

Subject: Re: 1500 Mass Ave - existing subgrade conditions.

Monte,

Thank you for reaching out about these new site conditions and findings. I would not be able to administratively reduce the number of required parking spaces. We would need to bring any amendment of the site plan that significantly deviates from the Decision back to the Board for review and approval. Is there a way to maintain the number of parking spaces by increasing the number of compact spaces?

Best, Jenny

Jennifer Raitt
Director, Department of Planning and Community Development
Town of Arlington

\*Arlington values equity, diversity, and inclusion. We are committed to building a community where everyone is heard, respected, and protected.\*

From: Monte French <<u>monte@mfds-bos.com</u>>
To: 'Jenny Raitt' <<u>JRaitt@town.arlington.ma.us</u>>
Cc: Emily Driscoll <<u>emily@mfds-bos.com</u>>
Date: Tue, 20 Apr 2021 17:30:20 +0000

Subject: 1500 Mass Ave - existing subgrade conditions.

CAUTION: This email originated from outside of the Town of Arlington's email system. Do not click links or open attachments unless you recognize the REAL sender (whose email address in the From: line in "< >" brackets) and you know the content is safe.

Good afternoon Jenny

Emily and I have been working with Darin DiNucci and his team to start things on the 1500 Mass Ave project and it appears we have some issues with the subgrade conditions that may require changes on our end.

The site civil engineers began their scope of work with more exploratory test pits/borings along the existing retaining walls at the rear of the site, at east retaining wall, and throughout the back half of the site. It was discovered that the existing site retaining walls do not have footings and are not suitable for shoring or retaining while we install new retaining walls on our site. Furthermore, ledge is prevalent throughout the site at an elevation that is far above the proposed parking level. This will

require a good amount of blasting to remove down to the proposed parking level and extensive shoring.

One of our primary concerns is undermining the rear abutters ground conditions and causing issues with their deck structure and foundation system. We also think that the amount of blasting that would be required will not be a agreeable situation with the abutters.

We think we can resolve the issue by raising the parking level and shifting the rear retaining wall into our site. Most likely this means we will lose a parking space.

Do you have a moment to discuss this situation and how you see this in relation to the ARB decision? We want to be mindful of the decision but we are also very concerned about the abutters and how extensive excavation could negatively impact their property and quality of life.

#### **Monte French**

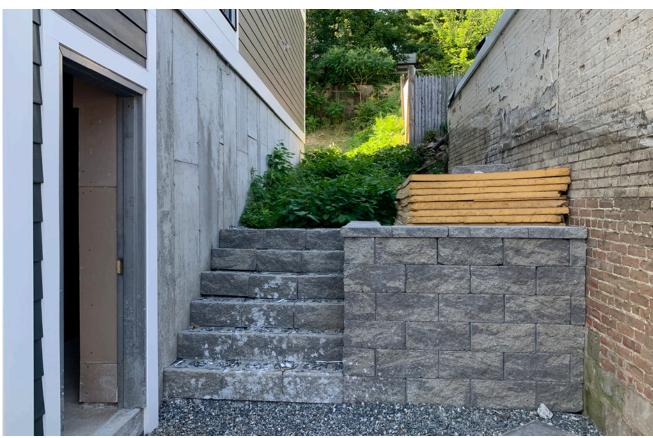
Principal 650 Columbus Avenue, Suite A Boston, Ma 02118 D. 617.606.9186 C. 617.429.4364 www.mfds-bos.com

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#### **EXTERIOR PHOTOGRAPHS**







#### **EXTERIOR PHOTOGRAPHS**







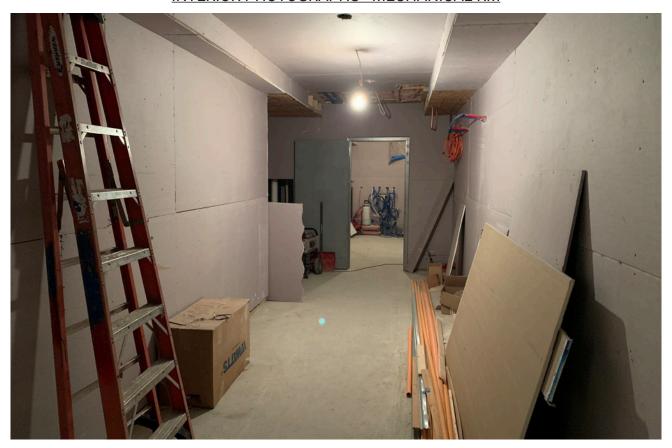
#### **INTERIOR PHOTOGRAPHS - OFFICES**







#### INTERIOR PHOTOGRAPHS - MECHANICAL RM









































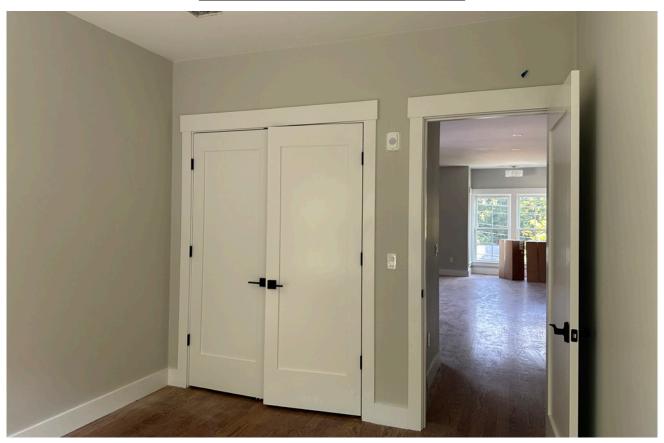








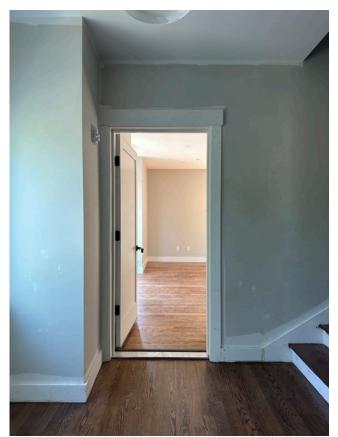


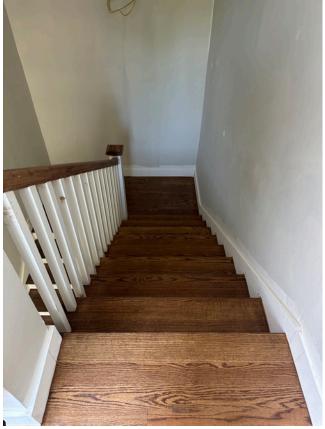






#### **INTERIOR PHOTOGRAPHS - STAIR**

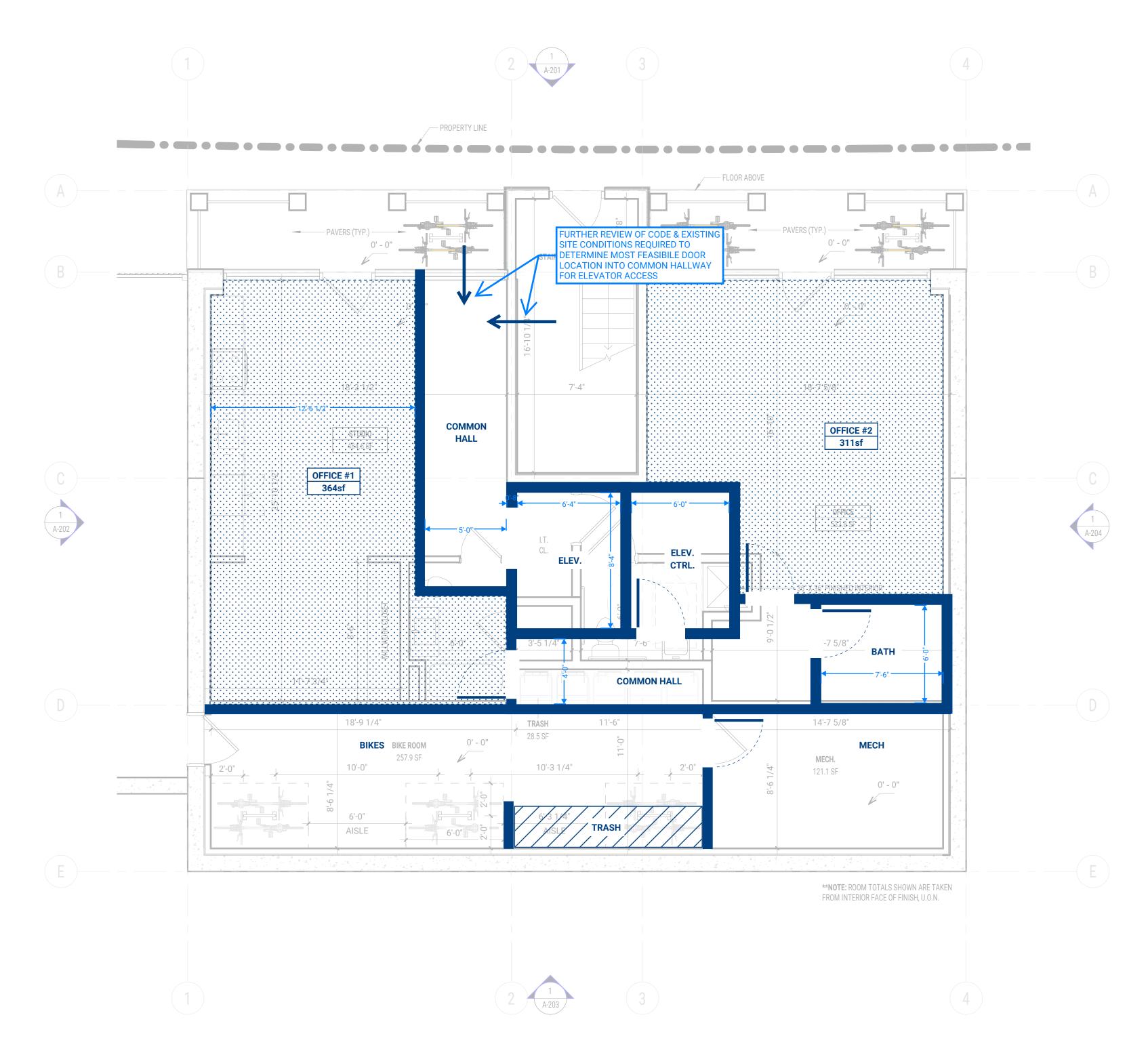








## **ELEVATOR DIAGRAM - 8/26/24**



1ST FLOOR - CONSTRUCTION PLAN

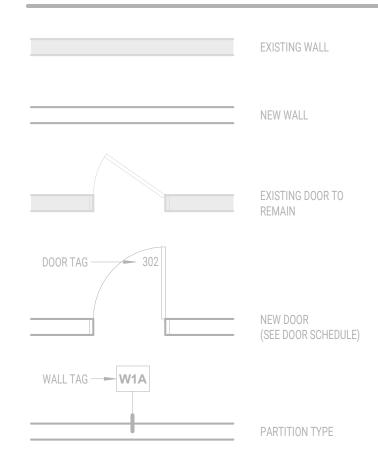
# 8/26/24 - ATTACHMENT 'E'

2. NOTIFY THE ARCHITECT OF ANY UNEXPECTED FIELD CONDITIONS PRIOR TO PROCEEDING.

- 3. THESE CONSTRUCTION DRAWINGS HAVE BEEN COMPILED FROM AVAILABLE INFORMATION AND ARE NOT INTENDED TO LIMIT THE SCOPE OF WORK. THE CONTRACTOR MAY ENCOUNTER HIDDEN OR UNCOVER CONDITIONS, NOT SHOWN ON THESE DRAWINGS, REQUIRING ADDITIONAL WORK FOR THE COMPLETION OF THIS CONTRACT. SEE ALSO OTHER DRAWINGS AND SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO THE ARCHITECTURAL, STRUCTURAL, MEPFP, WHICH MAY ENCOMPASS FURTHER WORK REQUIRING DEMOLITION AND REMOVAL AND WHICH ARE HEREBY INCLUDED UNDER THIS CONTRACT. IT WILL BE ASSUMED THAT THE CONTRACTOR HAS INSPECTED THE SITE PRIOR TO PROCEEDING AND VERIFIED THE INFORMATION HEREIN SUPPLIED.
- PURPOSES ONLY. REFER TO ENGINEER'S DRAWINGS FOR SYSTEM REQUIREMENTS.

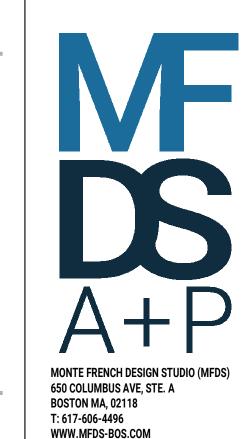
  5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ACCURACY OF EXISTING CONDITIONS. G.C. TO VERIFY, RECORD & COORDINATE ALL EXISTING ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE
- PROTECTION, TELE DATA & SECURITY SYSTEMS.
  6. ALL FURNITURE SHOWN IS INCLUDED FOR COORDINATION PURPOSES ONLY AND IS NOT INCLUDED IN CONTRACT,

### CONSTRUCTION PLAN LEGEND



## Revisions Required for Elevator Addition.

- 1.Elevator must services all units per floor of service.
- 2.Accessible means to elevator entry must be maintained.
- 3.Concept of elevator shaft is shown to rear of the existing stairwell.
- 4.Elevator machine room needs to be adjacent to elevator. Shown at right side of elevator.
- 5.Elevator pit to be 5'-0" minimum depth plus footings.
- 6.Load bearing structural will need to be modified significantly.
- 7. Common office bath will need to be moved. This includes existing plumbing, electrical, and mechanical.
- 8.Existing mechanical and fire protection serving upper floors to be moved.
- 9.Bathrooms at residential floors to be moved to make way for elevator.
- 10. Kitchens to be moved/modified to allow for elevator access.
- 11. Mechanical and electrical at residential floors to be moved.



CONSULTANTS:

EDR AMENDMENTS

MARK: DATE: DESCRIPTION:

1500
Massachusetts
Ave

ADDRESS: 1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 8/26/2024

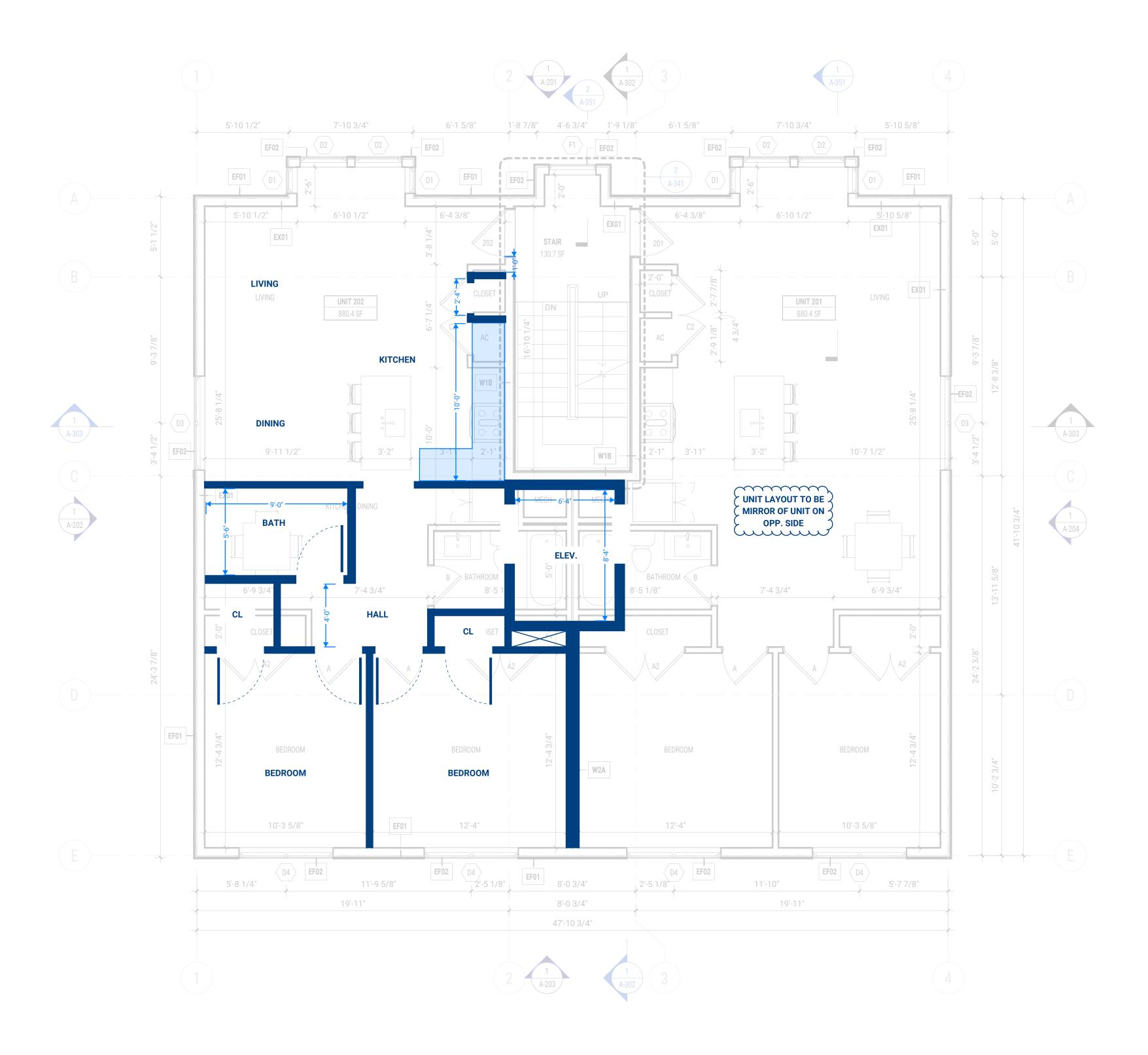
PROJECT #: 19018

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

DRAWN BY: EAD

1ST FLOOR CONSTRUCTION PLAN

# **ELEVATOR DIAGRAM - 8/26/24**



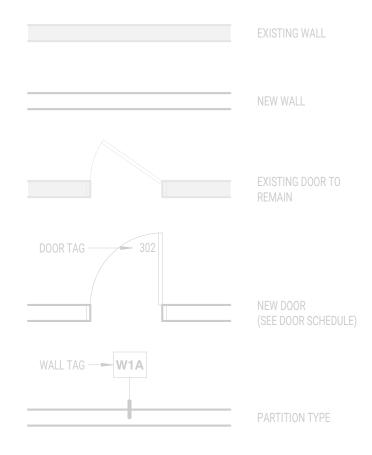
2ND FLOOR - CONSTRUCTION PLAN
SCALE: 1/4" = 1'-0"

# 8/26/24 - ATTACHMENT 'E'

2. NOTIFY THE ARCHITECT OF ANY UNEXPECTED FIFED CONDITIONS PRIOR TO PROCEEDING.

- INTENDED TO LIMIT THE SCOPE OF WORK. THE CONTRACTOR MAY ENCOUNTER HIDDEN OR UNCOVER CONDITIONS, NOT SHOWN ON THESE DRAWINGS, REQUIRING ADDITIONAL WORK FOR THE COMPLETION OF THIS CONTRACT. SEE ALSO OTHER DRAWINGS AND SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO THE ARCHITECTURAL, STRUCTURAL, MEPFP, WHICH MAY ENCOMPASS FURTHER WORK REQUIRING DEMOLITION ANI REMOVAL AND WHICH ARE HEREBY INCLUDED UNDER THIS CONTRACT. IT WILL BE ASSUMED THAT THE CONTRACTOR HAS INSPECTED THE SITE PRIOR TO PROCEEDING AND VERIFIED THE INFORMATION HEREIN SUPPLIED.
- & COORDINATE ALL EXISTING ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, TELE DATA & SECURITY SYSTEMS.
- 5. ALL FURNITURE SHOWN IS INCLUDED FOR COORDINATION PURPOSES ONLY AND IS NOT INCLUDED IN CONTRAILLOIN

### CONSTRUCTION PLAN LEGEND





T: 617-606-4496 WWW.MFDS-BOS.COM

CONSULTANTS:

ISSUE FOR PERMIT

| MARK: | DATE: | DESCRIPTION: |
|-------|-------|--------------|

# 1500 Massachusetts Ave

ADDRESS: 1500 Massachusetts Ave, Arlington MA

DATE ISSUED: 4/15/2022
PROJECT #: 19018
SCALE: 1/4" = 1'-0"
DRAWN BY: EAD

2ND FLOOR CONSTRUCTION