## **OWNER:**

Revolutionary Clinics, LLC

## **ARCHITECT:**

Elton + Hampton Architects 103 Terrace Street Roxbury, MA 02120 (617) 708-1071

## PLUMBING, HVAC & ELECTRICAL ENGINEER:

CSI Engineering 125 Aviation Avenue Suite 4

Portsmouth, NH 03801 (603) 319-8244

# **SECURITY:**

Lan-Tel Communications, Inc. 1400 Providence Highway Suite 3100 Norwood, MA 02062 (857) 939-8181

#### **DRAWING LIST**

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A-001.02 Roof Plan

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E1.0 Legends, Details, Notes & Abbreviations

E2.0 Lighting Plan - First Floor E3.0 Power & Data Plan - First Floor

E3.1 Fire Alarm Plan - First Floor

E4.0 Panel Board Schedules

E4.1 Equipment Schedules E5.0 Specifications

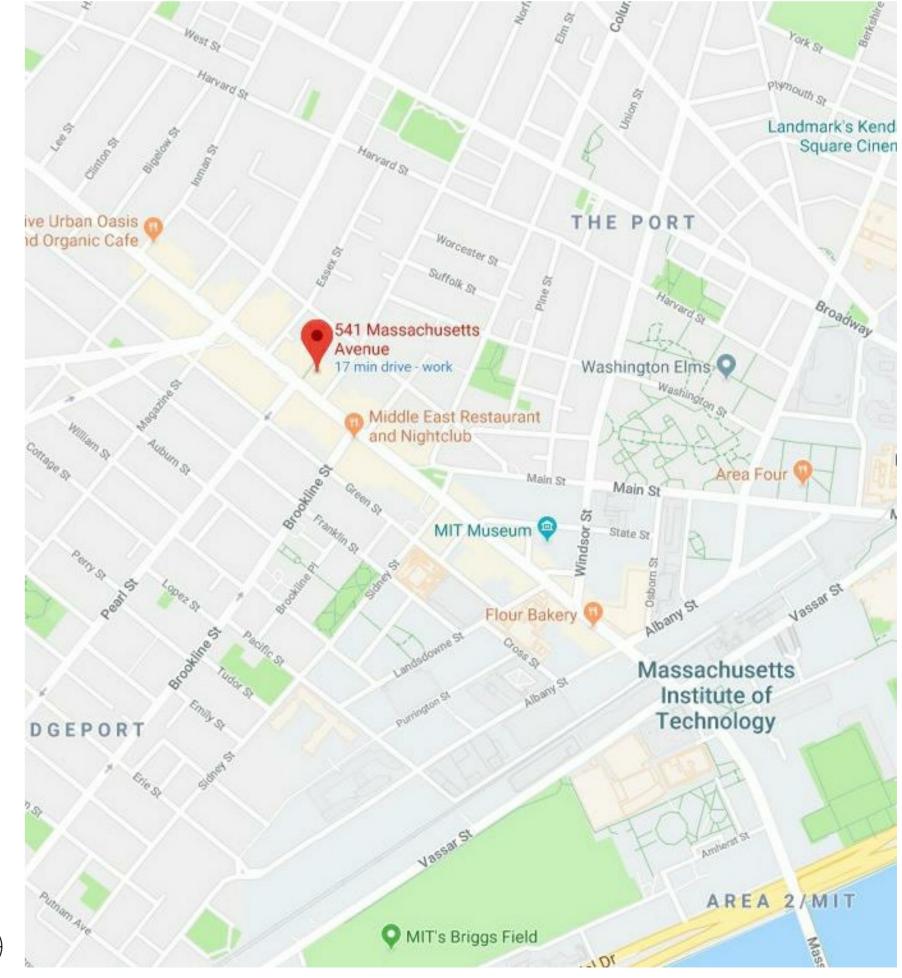
SEC-01 Proposed Security Plan

BUILDIN	G CODE SUMM	ARY					
USE/ OCC	UPANCY				USE GROUP M _ M	MERCANTILE	
BUILDING	CODE			780 CMR		S STATE BUILDING CODE (MSBC) - 9TH EI D VERSION OF 2015 IBC	DITION
	PPLICABLE CODE	540		521 CMR NFPA-1 NFPA-101 NFPA-70 NFPA-72 248 CMR IMC 2015 IECC 2015 780 CMR	MASSACHUSETTS FIRE CODE, 2014 E LIFE SAFETY COD NATIONAL ELECTF FIRE ALARM COMMONWEALTH INTERNATIONAL M INTERNATIONAL E	E RICAL CODE, 2017 EDITION OF MASSACHUSETTS FUEL GAS AND P	AB)
CONSTRU	CONSTRUCTION	IERAL BUILDING LIMITA TYPE	TIONS		TYPE IIIB		
	ITEM			ALLOWED		PROVIDED	COMMENTS
	<b>BUILDING HEIGH</b>	Т		55'		15'-9"	IBC 2015: TABLE 504.3
	BUILDING AREA (	PER STORY)		12,500 SF		6025 SF	IBC 2015: TABLE 506.2
FIRE RES	ISTANCE RATINGS	OF STRUCTURAL ELEM	IENTS				
	ITEM			REQUIRED		PROVIDED	COMMENTS
	PRIMARY STRUC	TURAL FRAME		0 HR		0 HR	IBC 2015: TABLE 601
	LOADBEARING W			2 HR		2 HR	IBC 2015: TABLE 601
	LOADBEARING W			0 HR		1 HR	IBC 2015: TABLE 601
	NON-LOADBEARI	ING WALL		0 HR		1 HR	IBC 2015: TABLE 601
	FLOOR CONSTRU	JCTION		0 HR		1 HR	IBC 2015: TABLE 601
	ROOF CONSTRU	CTION		0 HR		0 HR	IBC 2015: TABLE 601
MEANS O	F EGRESS						
,	ITEM			REQUIRED		PROVIDED	COMMENTS
	MAXIMUM TRAVE	L DISTANCE, GROUP M		200		100'	IBC 2015: SECTION 1017.2
	DEAD END CORR			20' MAX		None	IBC 2015: SECTION 1020.4
	EXIT ENCLOSUR			1 HR		1 HR	IBC 2015: SECTION 1020.1
	CORRIDOR RATIN	NG		0 HR		1 HR	IBC 2015: TABLE 1020.1
	AREA	GROSS SF	SF/ OC.		CCUPANT LOAD	EGRESS CAPACITY PROVIDED 1800 (2 - 36" HORIZONTAL EXITS)	COMMENTS IBC 2015: SECTION 1005
	MERCANTILE	4,547 SF	60		6		
	BUSINESS	1582 SF	100		6		
			<b>=.</b> =.				

# REVOLUTIONARY CLINICS RMD

541 Massachusetts Avenue, Cambridge, MA 02139

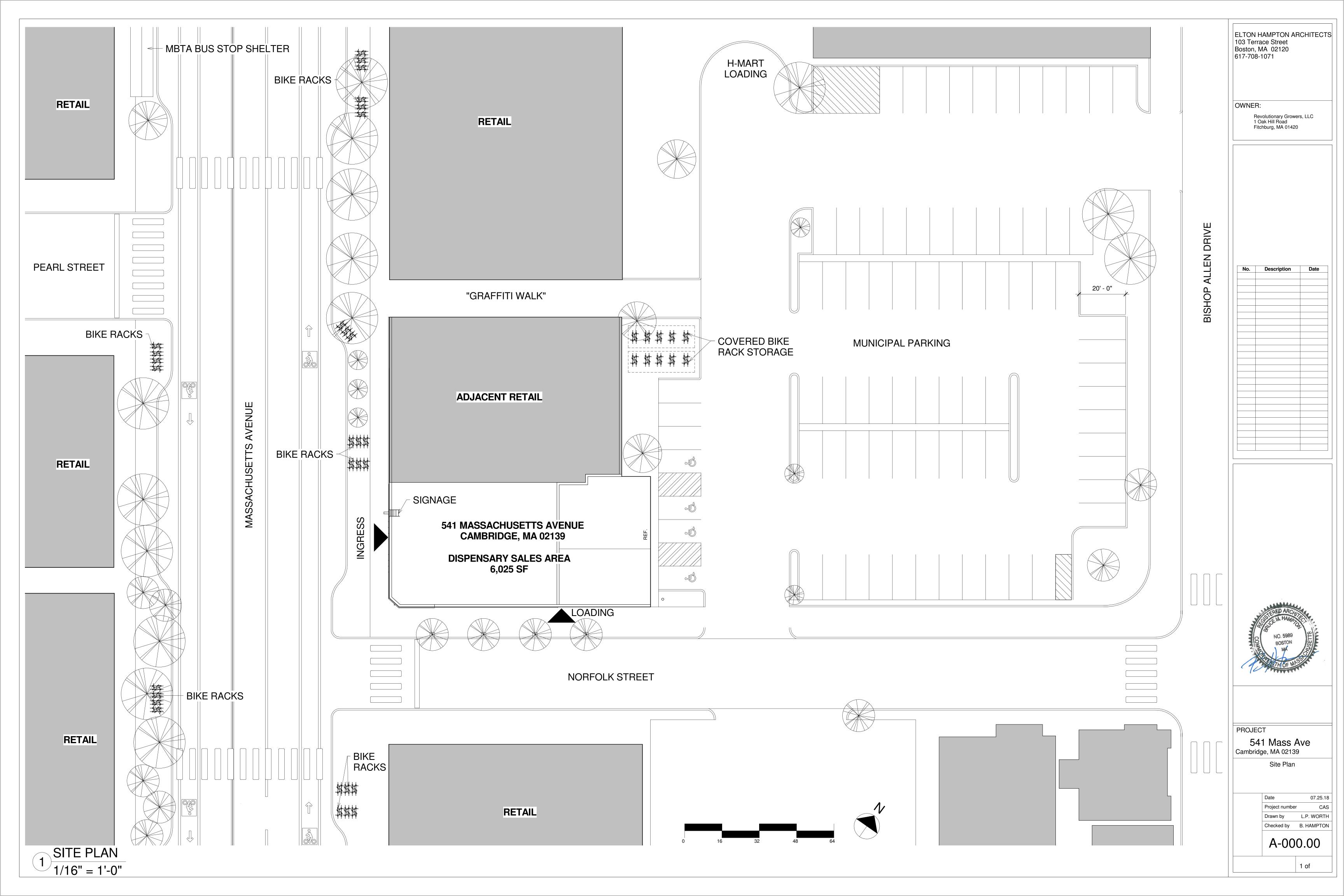


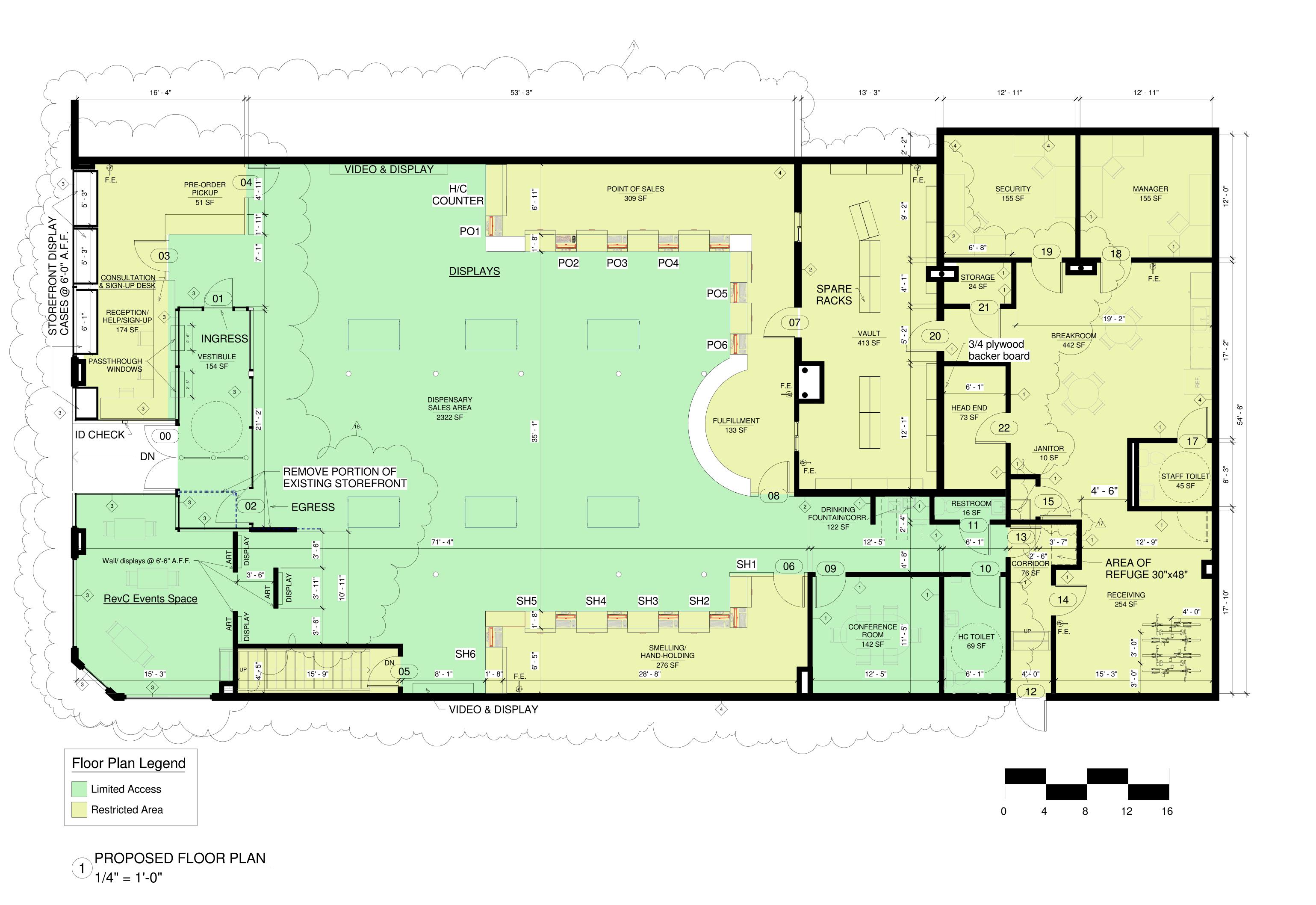




July 25th, 2018

Revised August 16th, 2018





OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

No. Description Date

Revised Floor Plan 06.06.18

Art gallery and storefront display cases

"Door" 16 deleted 08.08.18



PROJECT

541 Mass Ave Cambridge, MA 02139

Proposed Floor Plan

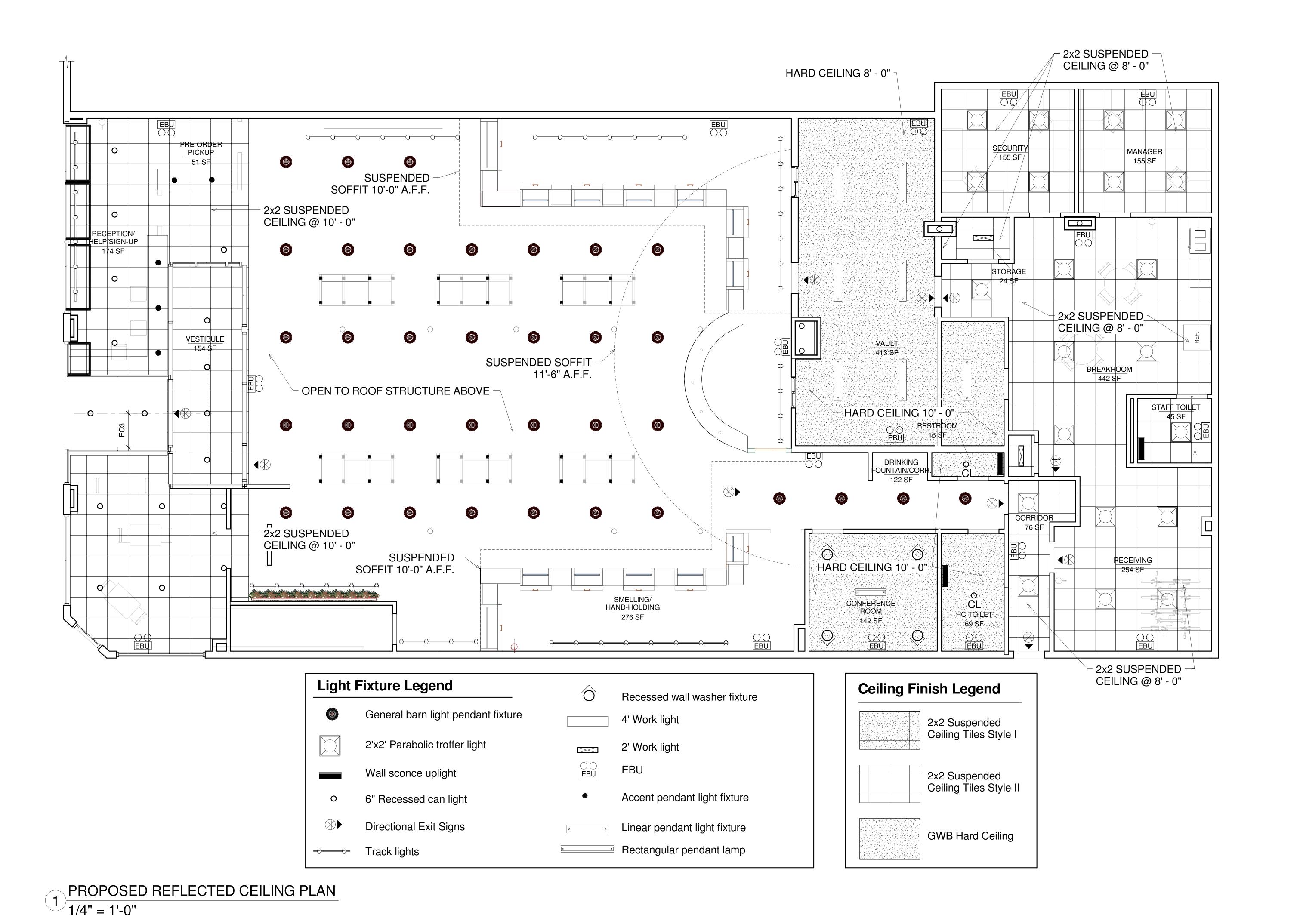
Date 07.25.18
Project number CAS

Project number CAS

Drawn by L.P. WORTH

Checked by B. HAMPTON

A-001.00



OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

No. Description

PROJECT

541 Mass Ave Cambridge, MA 02139

Reflected Ceiling Plan

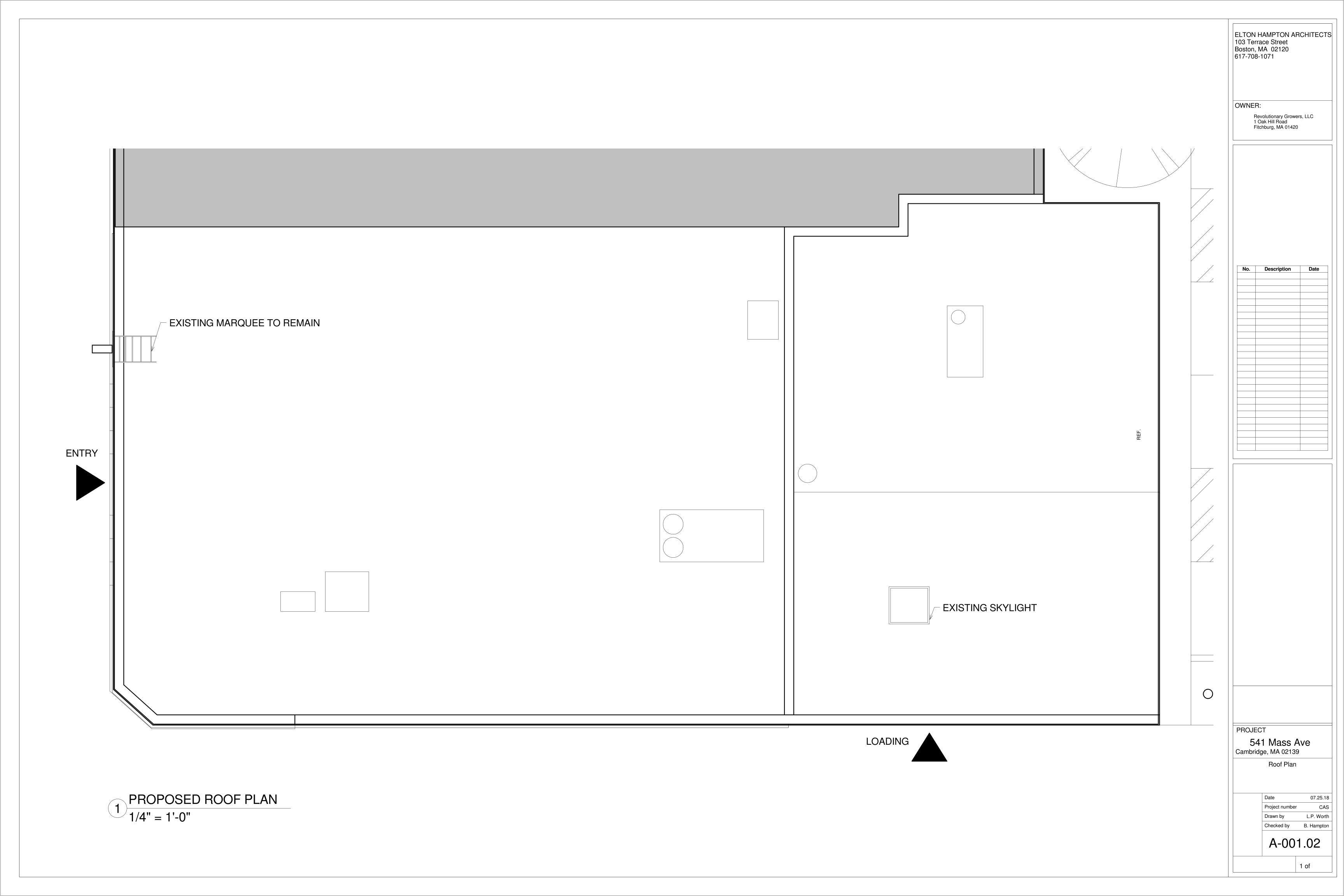
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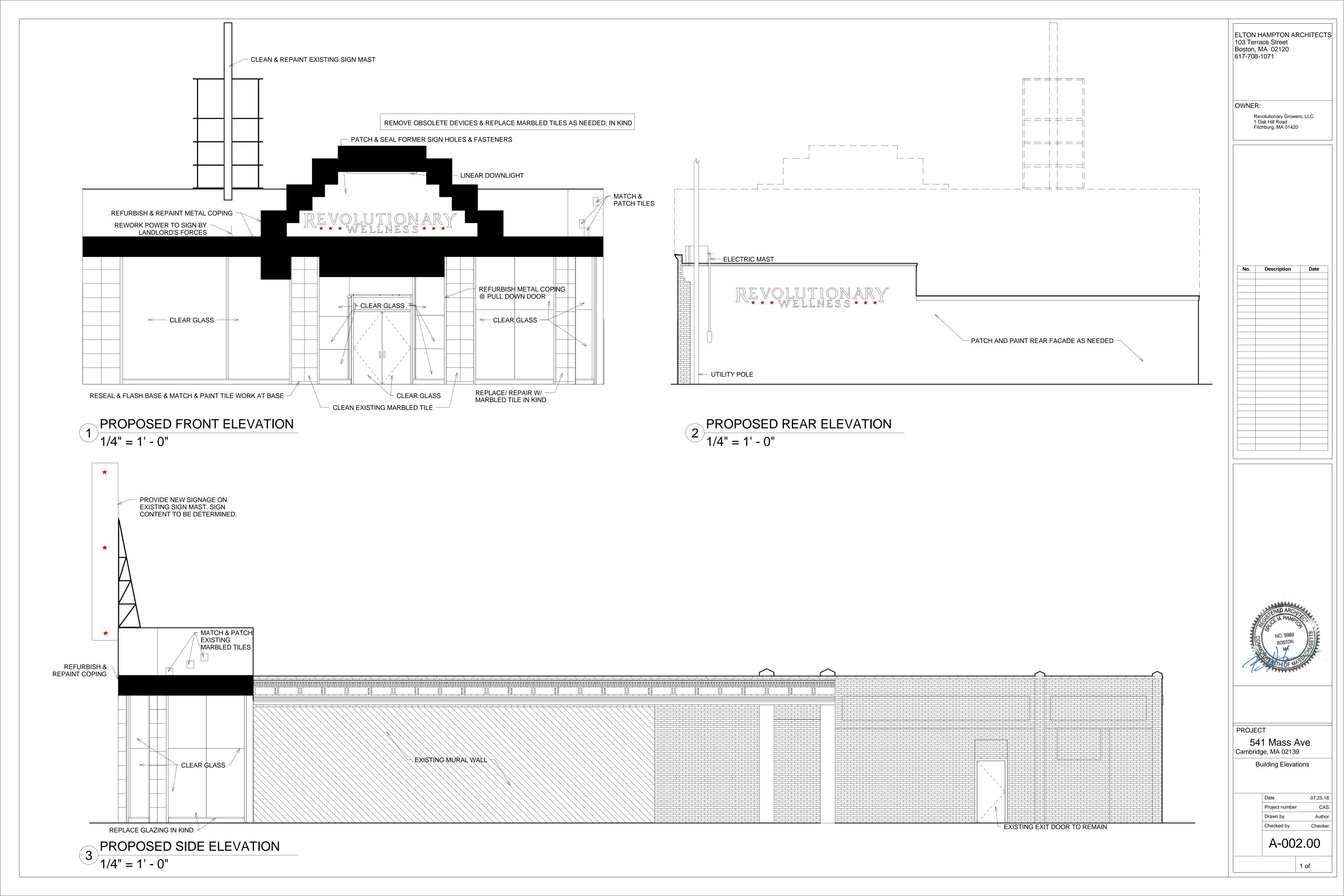
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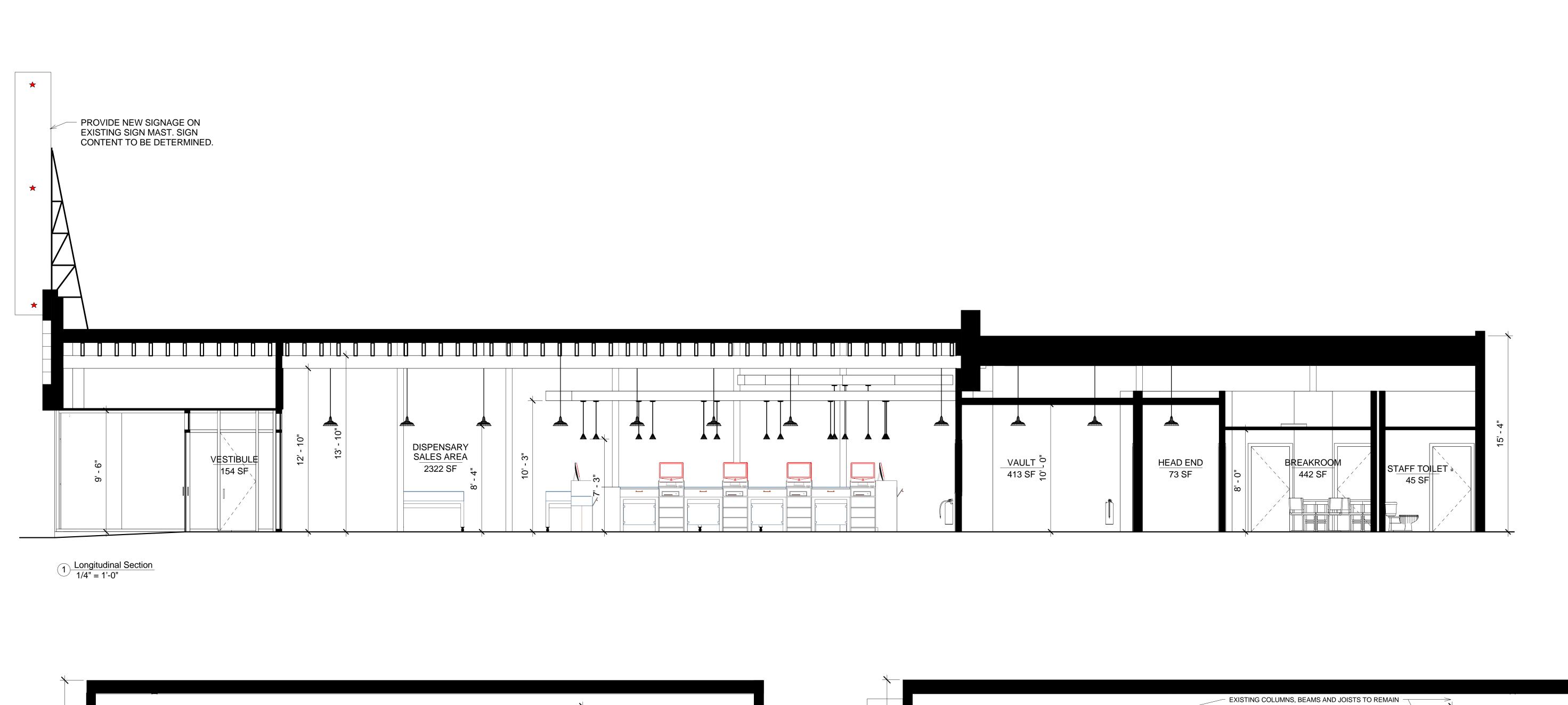
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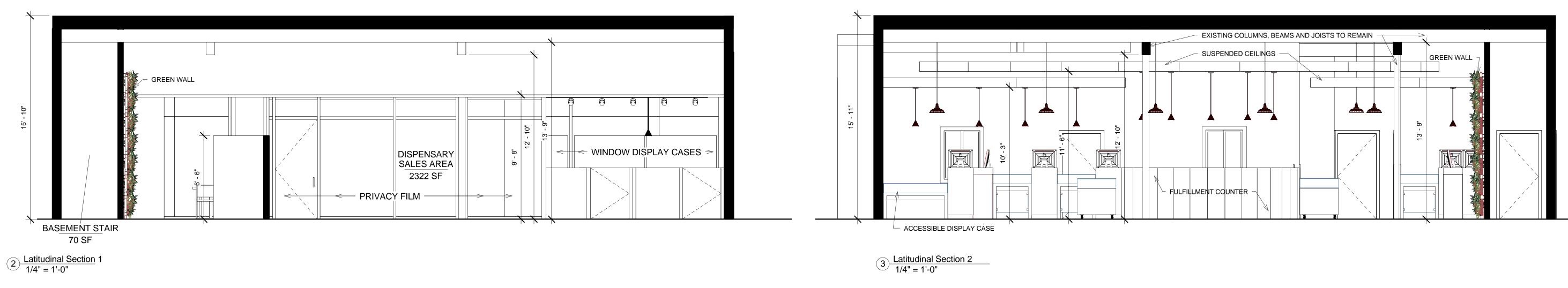
Checked by Checker

A-001.01









OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

No. Description Date

PROJECT

541 Mass Ave Cambridge, MA 02139

**Building Sections** 

Date 07.25.18

Project number CAS

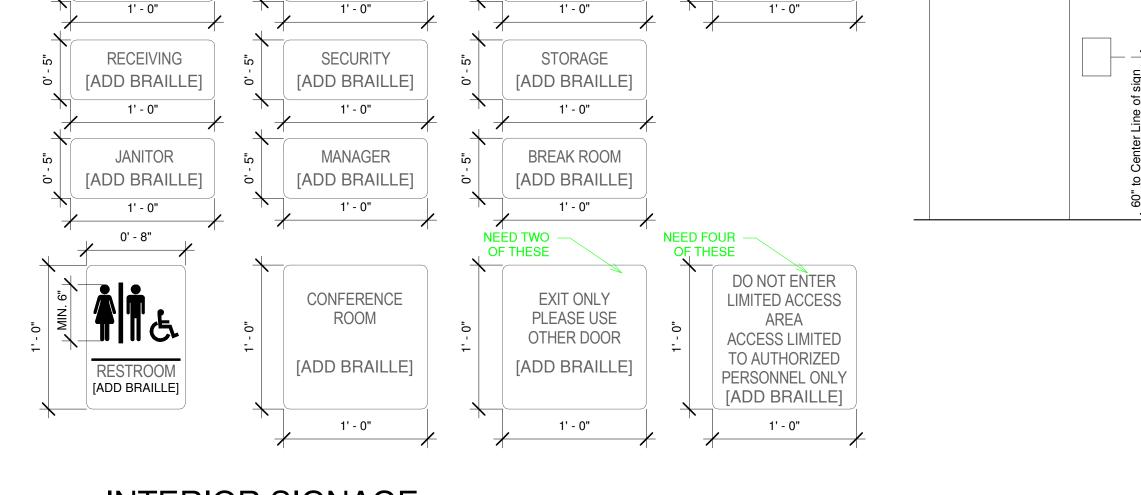
Drawn by L.P. WORTH

Checked by B. HAMPTON

A-002.01

							Door Scheo	dule						
Mark	Location	Constructio n Type	Туре	Fire Thickness Rating	Material	Door Type	Frame Type	Finish	Hing es	Category	ANS Plate I s	Panic Bar	Closer	Comments
00	Dispensary Exit	Swing	Curtain Wall Dbl Glass	0' - 2"	Full Glass	Storefront	Aluminum	Anodized	3	Storeroom	F86	Yes	Yes	Secure, alarmed, bronze finish, transom, weather stripping
01	Dispensary Entrance Door	Swing	Curtain Wall Sgl Glass	0' - 2"	Full Glass	Storefront	Aluminum	Anodized	3	Storeroom	F86		Yes	Secure, alarmed, bronze finish, transom, weather stripping
02	Exit Vestibule Door	Swing	Curtain Wall Sgl Glass	0' - 2"	Full Glass	Storefront	Aluminum	Anodized	3	Storeroom	F86	Yes	Yes	Secure, alarmed, bronze finish, transom, weather stripping
03	Reception	Swing	36" x 48" Half Door	0' - 1 3/4"	Metal	Flush	Metal	Painted	2	Storeroom	F86			FOB access, secure, alarmed, spring hinges
04	Pre-Order	Swing	36" x 48" Half Door	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86			FOB access, secure, alarmed, spring hinges
05	Basement Stair	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86		Yes	FOB access, secure, alarmed
06	Clone/ Seed	Swing	36" x 48" Half Door	0' - 1 3/4"	Metal	Flush	Metal	Painted	2	Storeroom	F86			FOB access, secure, alarmed, spring hinges
07	Vault	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86 Yes		Yes	FOB access, secure, alarmed
80	Fulfillment	Swing	36" x 48" Half Door	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86			FOB access, secure, alarmed, spring hinges
09	Conference Room	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Passage	F75			
10	HC Toilet	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Privacy	F76		Yes	
11	Restroom	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Privacy	F76		Yes	
12	Egress Exit	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86	Yes	Yes	FOB access, secure, alarmed
13	Rear Corridor	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86	Yes	Yes	FOB access, secure, alarmed
14	Receiving	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86		Yes	FOB access, secure, alarmed
15	Janitor	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86	Yes	Yes	FOB access, secure, alarmed
17	Staff Toilet	Swing	36" x 80"	N/A1 3/4"	Metal	Flush	Metal	Painted	3	Privacy	F76		Yes	
18	Manager	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86		Yes	FOB access, secure, alarmed
19	Security	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86		Yes	FOB access, secure, alarmed
20	Vault	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86		Yes	FOB access, secure, alarmed
21	Storage 2	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86			
22	Head End	Swing	36" x 80"	0' - 1 3/4"	Metal	Flush	Metal	Painted	3	Storeroom	F86 Yes		Yes	FOB access, secure, alarmed

			Ro	om Finish Schedule			
		Floor Base				Ceiling	
Name	Floor Finish	Finish	Wall Material	Wall Finish	Ceiling	Finish	Comments
SECURITY	Resilient Tile	Rubber	GWB	Painted	ACT	White	
MANAGER	Resilient Tile	Rubber	GWB	Painted	ACT	White	
STAFF TOILET	Porcelain Tile	Tile	GWB	Painted	ACT	White	
VAULT	Resilient Tile	Rubber	GWB/ Cement Board	Painted	ACT	White	GWB + 3/4" Cement board and 16 GA steel mesh. See Wall Type 2
CONFERENCE ROOM	Ceramic Tile	Tile	GWB	Painted	ACT	White	
HC TOILET	Porcelain Tile	Tile	GWB	Painted	ACT	White	
RESTROOM	Porcelain Tile	Tile	GWB	Painted	ACT	White	
JANITOR	Resilient Tile	Rubber	GWB	Painted	ACT	White	
CORRIDOR	Resilient Tile	Rubber	GWB	Painted	ACT	White	
SMELLING/ HAND-HOLDING	Marathon flooring	Tile	GWB	Painted	ACT	White	
STORAGE	Resilient Tile	Rubber	GWB	Painted	ACT	White	
BREAKROOM	Resilient Tile	Rubber	GWB	Painted	ACT	White	
RECEIVING	Resilient Tile	Rubber	GWB	Painted	ACT	White	
DRINKING FOUNTAIN/CORR.	Ceramic Tile	Tile	GWB	Painted	ACT	White	
VESTIBULE	Ceramic Tile	Tile	GWB	Painted	ACT	White	Walk off mat, privacy film
PRE-ORDER PICKUP	Marathon flooring	Tile	GWB	Painted	ACT	White	
RECEPTION/ HELP/SIGN-UP	Marathon flooring	Tile	Storefront	Privacy film	ACT	White	
FULFILLMENT	Marathon flooring	Tile	GWB	Painted	Suspended	d White	
POINT OF SALES	Marathon flooring	Tile	GWB	Painted	Suspended	d White	
HEAD END	Resilient Tile	Tile	GWB	Painted	GWB	Painted	
DISPENSARY SALES AREA	Ceramic Tile	Tile	GWB	Painted	Open	Black	Matte finish paint, exposed duct work
BASEMENT STAIR	Existing to remain	ETR	ETR	ETR	ETR	ETR	



VAULT

[ADD BRAILLE]

STAFF RESTROOM

[ADD BRAILLE]

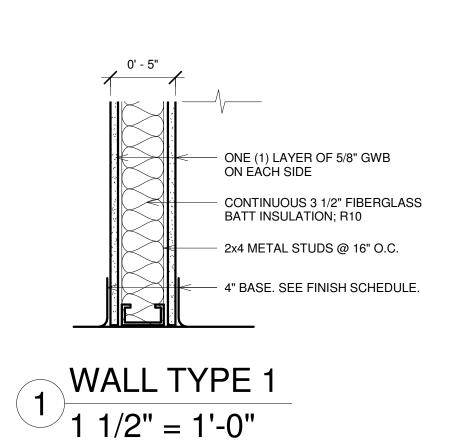
 $6 \frac{\text{INTERIOR SIGNAGE}}{1 \text{ 1/2"} = 1'-0"}$ 

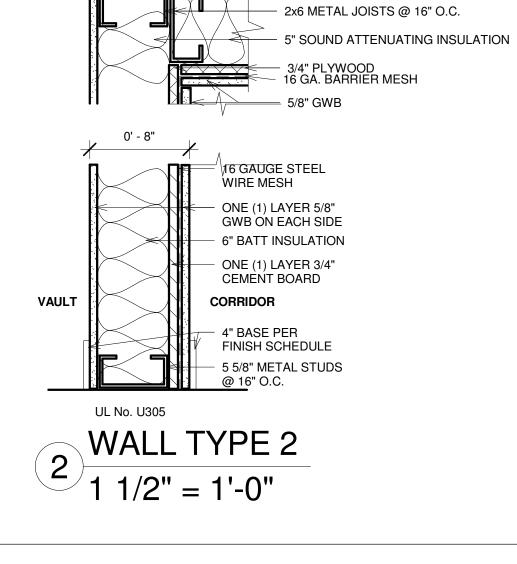
RESTROOM

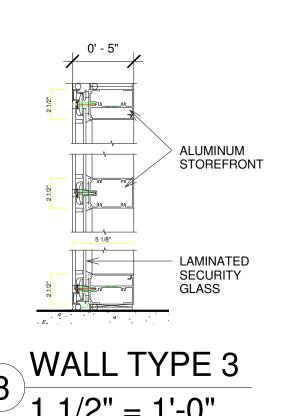
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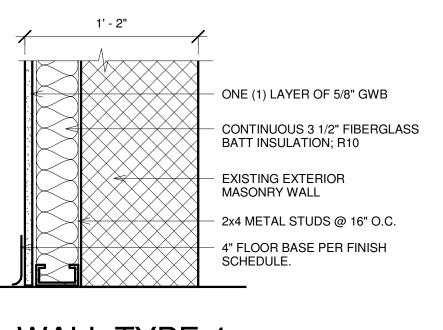
**HEAD END** 

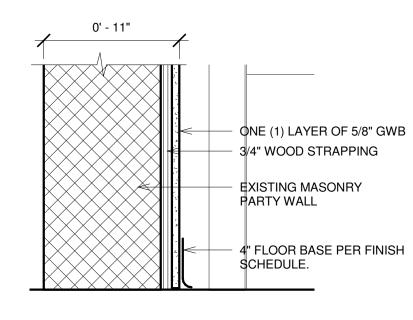
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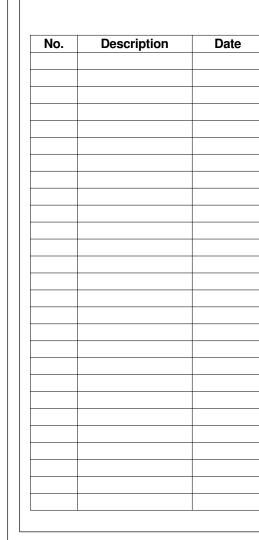




**ELTON HAMPTON ARCHITECTS** 103 Terrace Street Boston, MA 02120 617-708-1071

OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

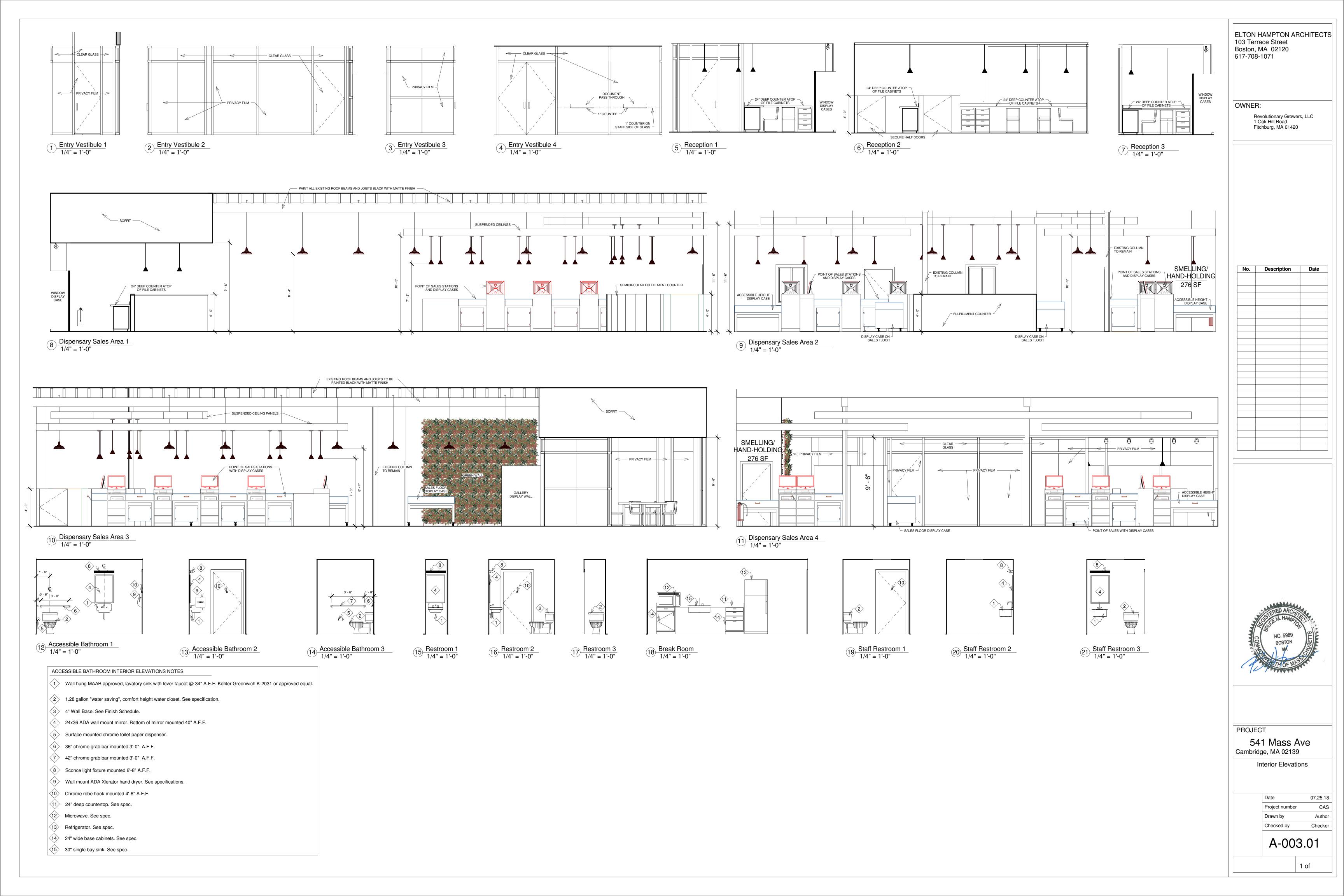


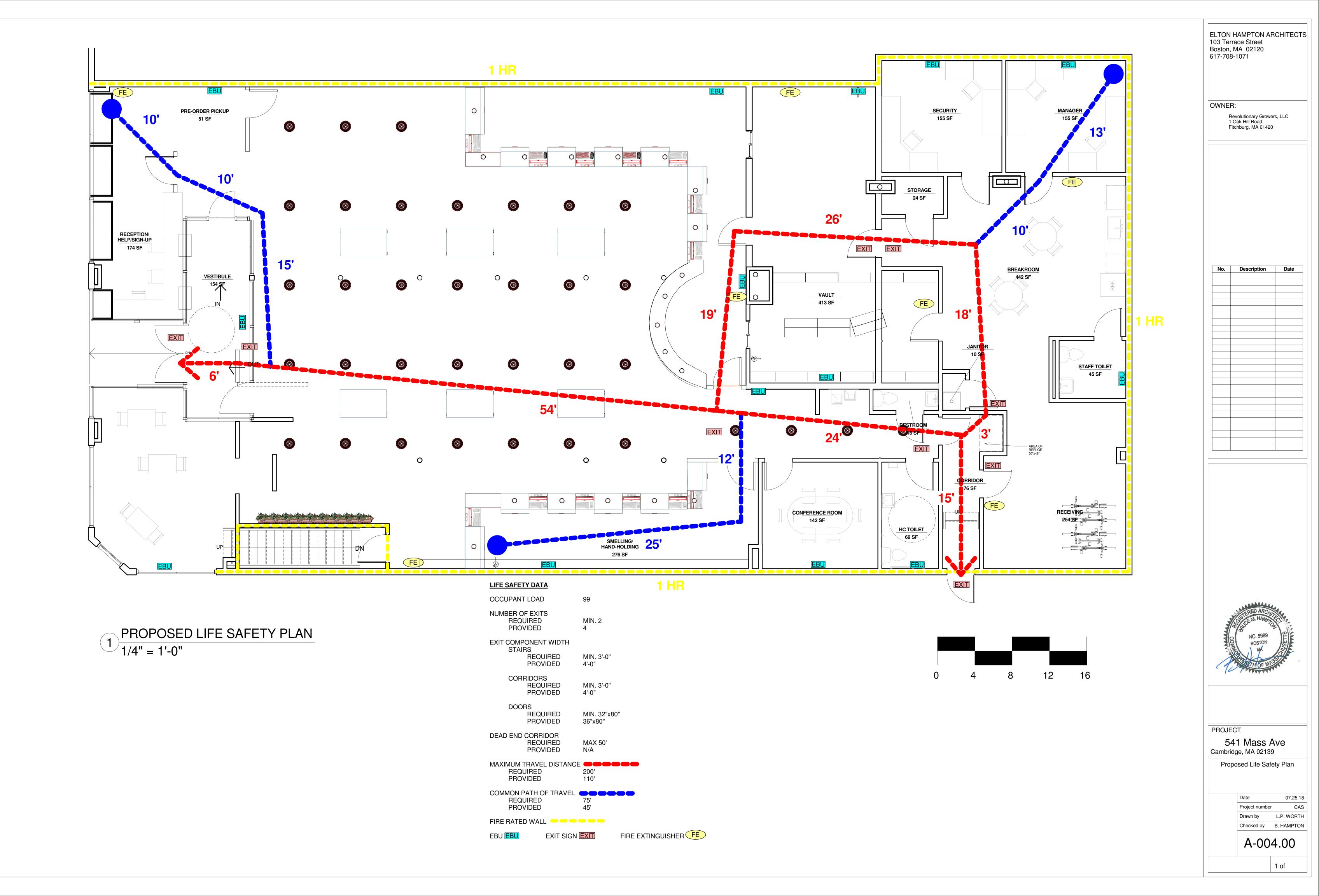


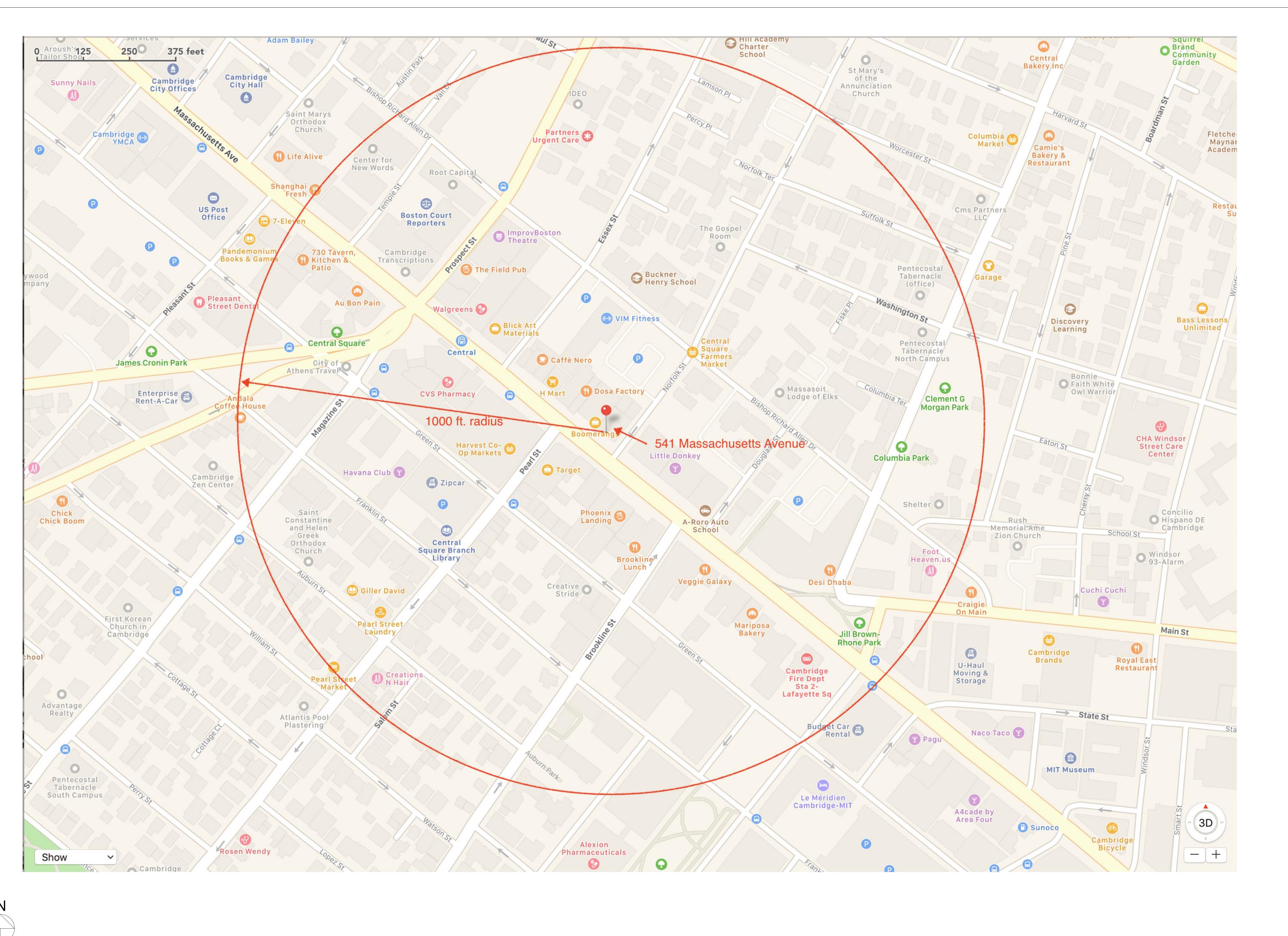
PROJECT 541 Mass Ave Cambridge, MA 02139

Schedules, Wall Types, Interior Signage

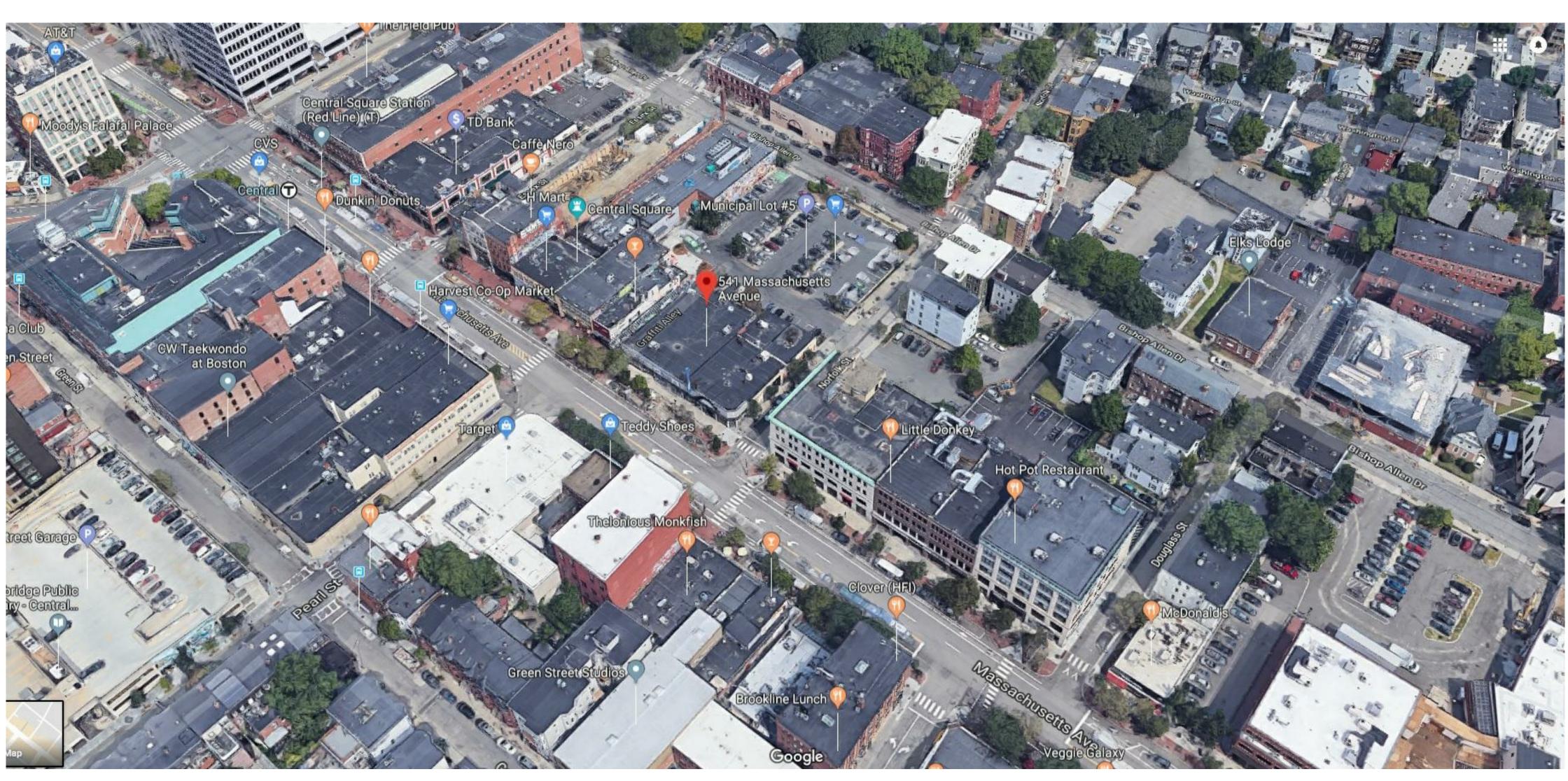
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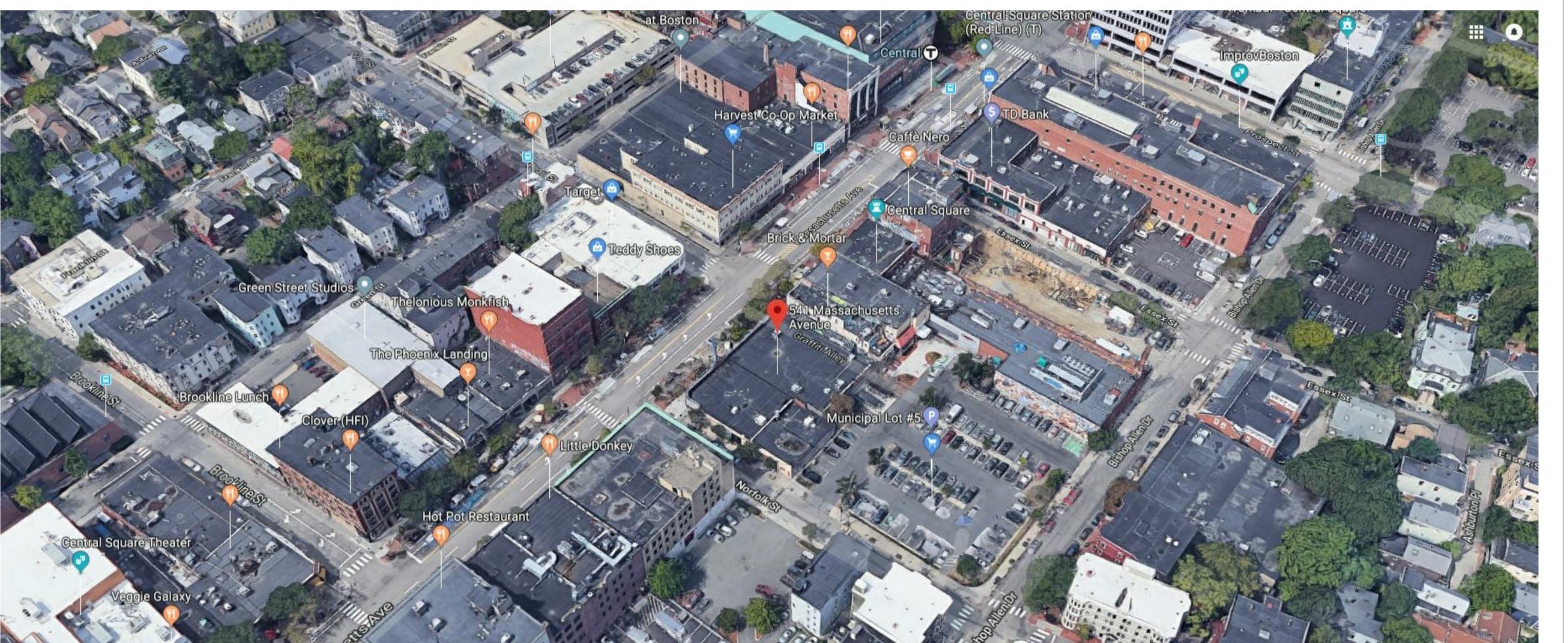




**ELTON HAMPTON ARCHITECTS** 103 Terrace Street Boston, MA 02120 617-708-1071 OWNER: Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420 Description PROJECT 541 Mass Ave Cambridge, MA 02139 **Existing Conditions Map** 07.25.18 Project number L.P. WORTH Drawn by Checked by B. HAMPTON A-005.00



LOOKING NORTH



ELTON HAMPTON ARCHITECTS
103 Terrace Street
Boston, MA 02120
617-708-1071

OWNER:

Revolutionary Growers, LLC
1 Oak Hill Road
Fitchburg, MA 01420

No. Description Date

PROJECT

541 Mass Ave
Cambridge, MA 02139

Site Context Plans

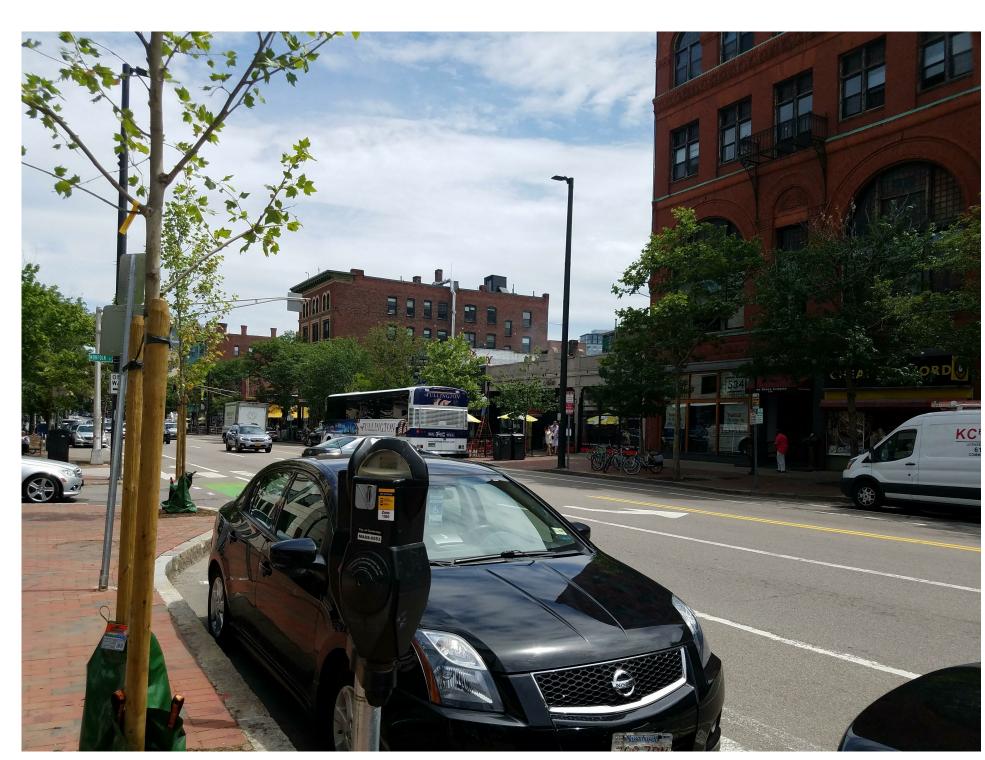
Date 07.25.18
Project number CAS
Drawn by L.P. WORTH
Checked by B. HAMPTON

A-005.01

LOOKING WEST



LOOKING SOUTHEAST DOWN MASS AVE



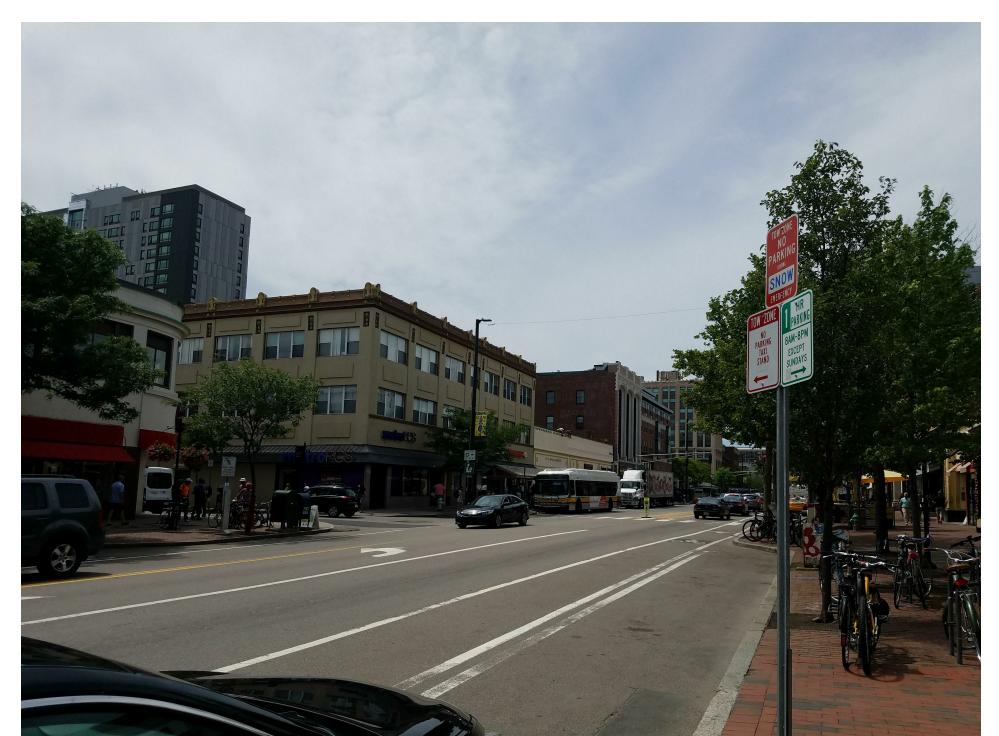
LOOKING SOUTH ACROSS MASS AVE



LOOKING SOUTHWEST ACROSS MASS AVE



LOOKING WEST ACROSS MASS AVE



LOOKING NORTHWEST UP MASS AVE



LOOKING NORTHWEST UP MASS AVE

ELTON HAMPTON ARCHITECTS 103 Terrace Street Boston, MA 02120 617-708-1071
103 Terrace Street
Boston, MA 02120
617-708-1071

OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

No.	Description	Date
+		

PROJECT

541 Mass Ave Cambridge, MA 02139

Existing Conditions Photographs

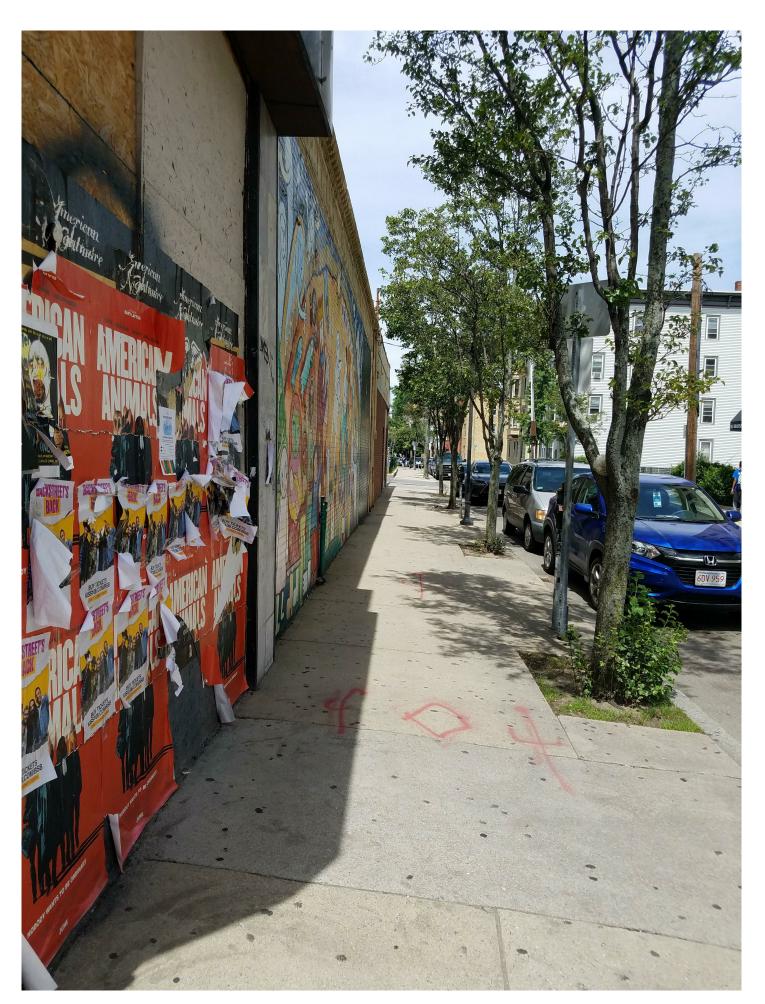
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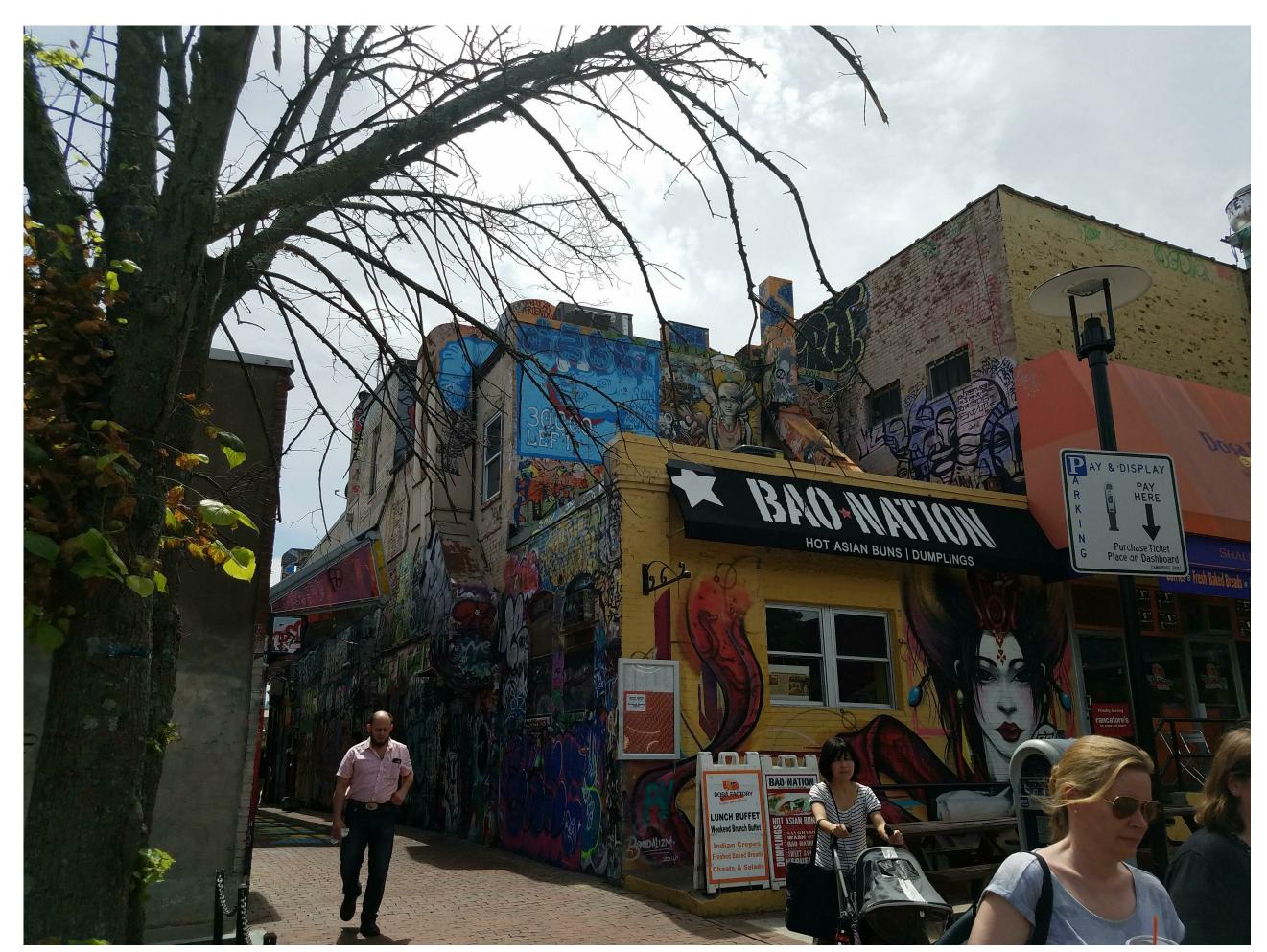
Drawn by L.P. WORTH

Checked by B. HAMPTON

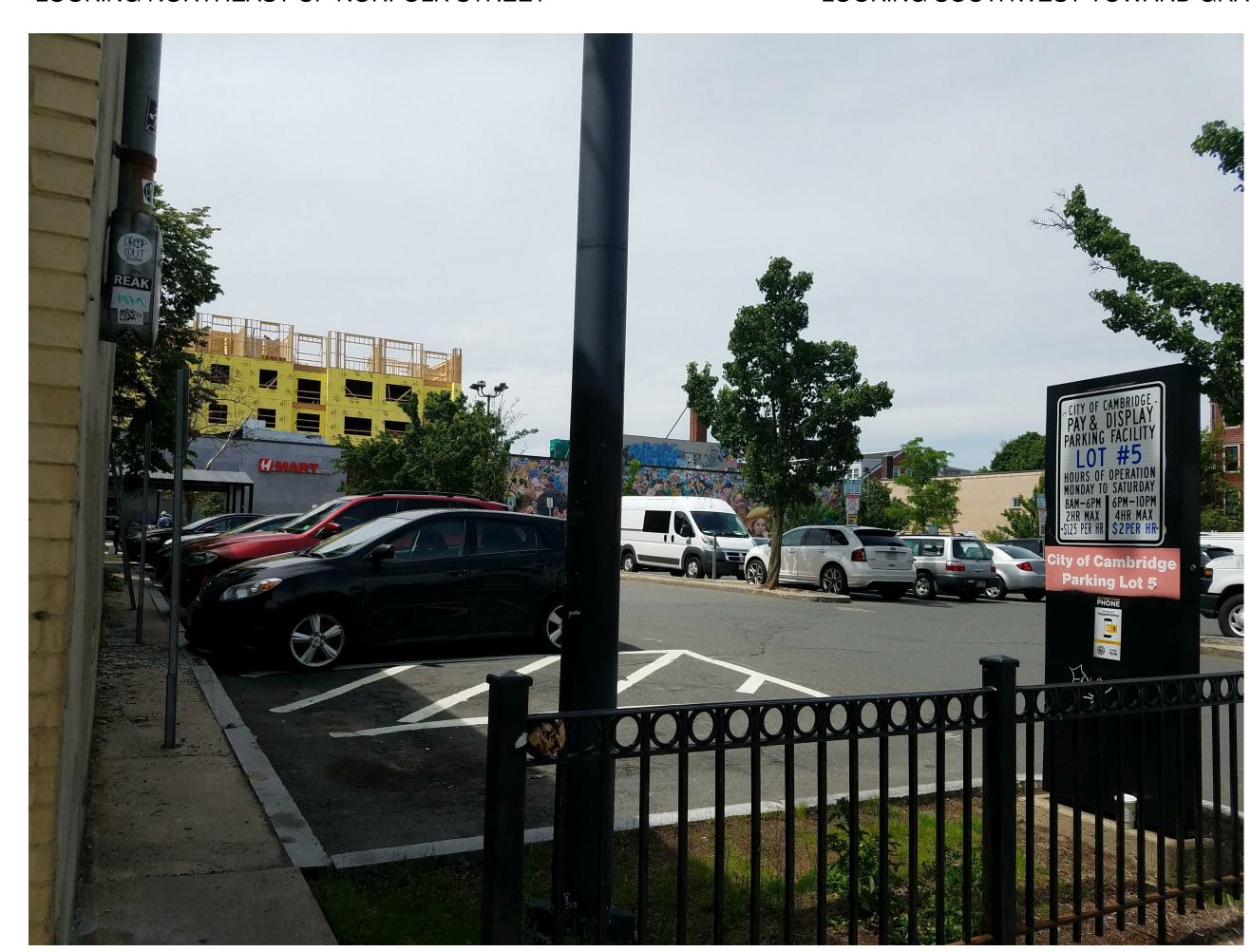
A-005.02



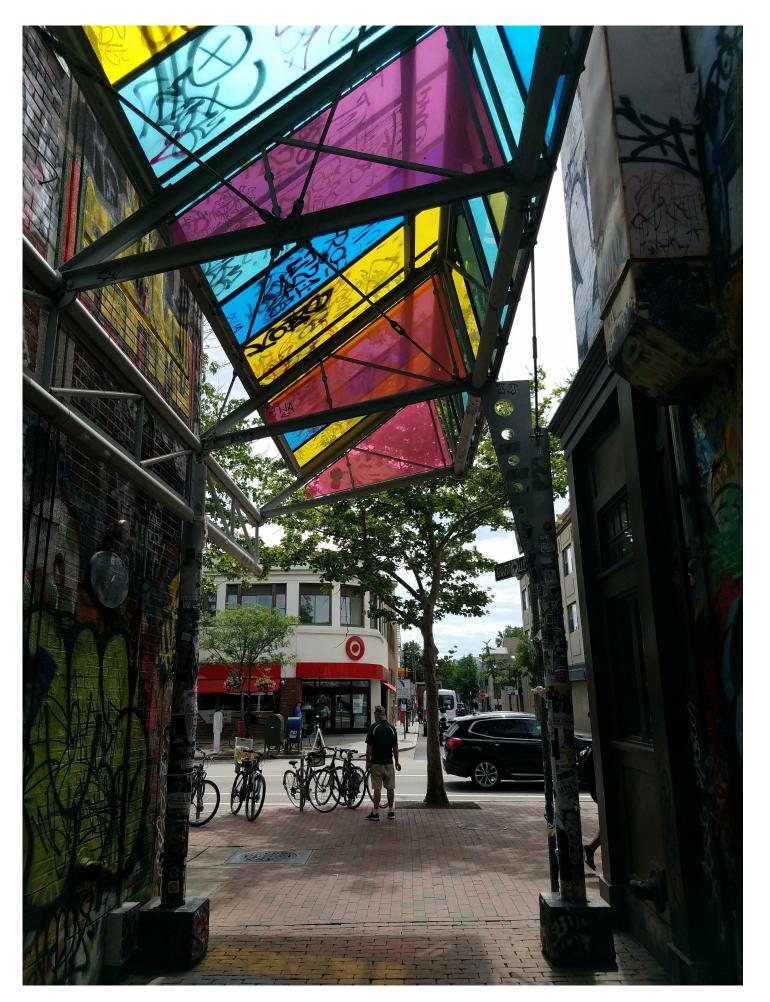
LOOKING NORTHEAST UP NORFOLK STREET



LOOKING SOUTHWEST TOWARD GRAFFITI ALLEY



LOOKING NORTH TOWARD PARKING LOT BEHIND 541 MASS AVE



LOOKING SOUTHWEST DOWN GRAFFITI ALLEY

ELTON HAMPTON ARCHITEC 103 Terrace Street Boston, MA 02120 617-708-1071
102 Torrage Street
TOS Terrace Street
Boston, MA 02120
617-708-1071

OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

No.	Description	Dat

PROJECT

541 Mass Ave Cambridge, MA 02139

Existing Conditions Photographs

Date 07.25.18

Project number CAS

Drawn by L.P. WORTH

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A-005.03



OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

No. Description Date

PROJECT

541 Mass Ave Cambridge, MA 02139

Proposed Interior Rendering

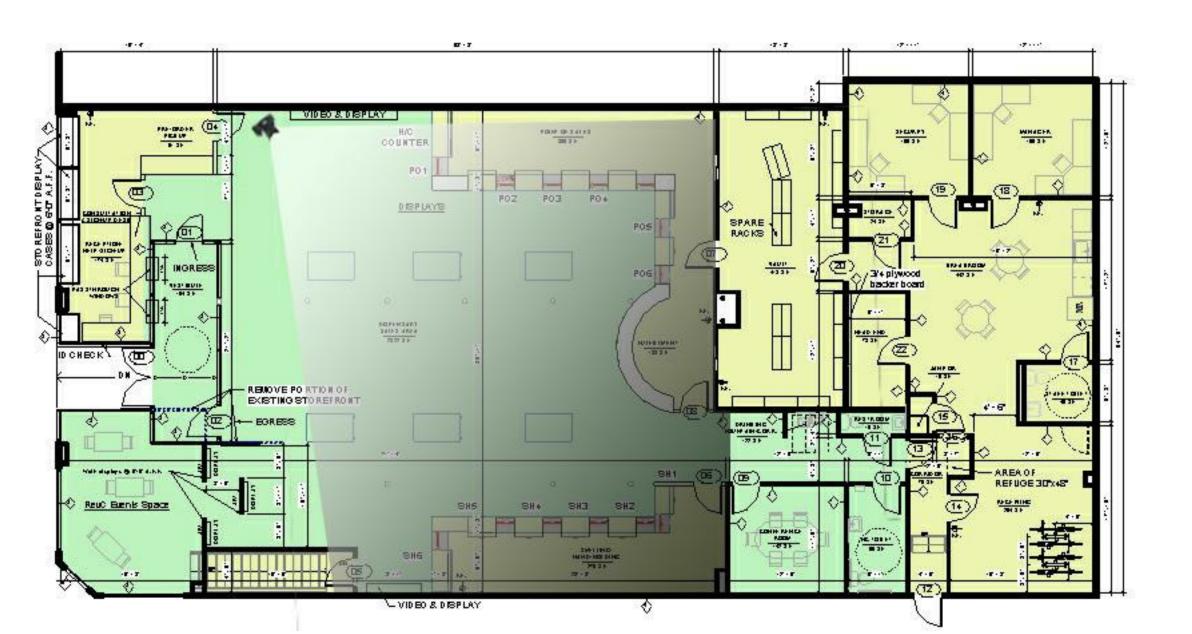
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Project number CAS

Drawn by L.P. WORTH

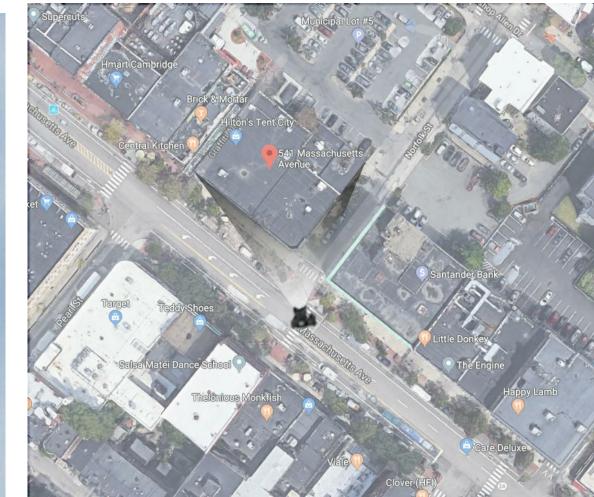
Checked by B. HAMPTON

A-005.04





\* A LOCAL ARTIST HAS RECEIVED A GRANT FROM CAMBRIDGE COMMUNITY DEVELOPMENT AND APPROVAL FROM THE CAMBRIDGE ARTS COUNCIL TO ALTER THE BLADE SIGN.

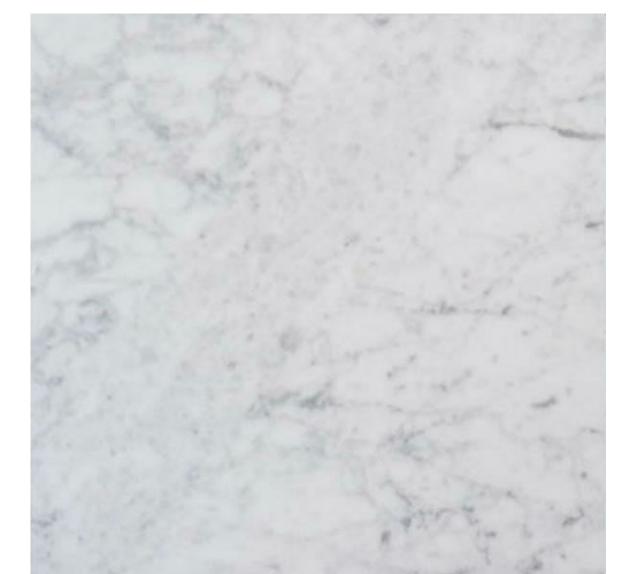




NEW RED METAL COPING



LINEAR LED DOWNLIGHT



MARBLE TILE TO MATCH EXISTING

OWNER:

Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

lo.	Description	Date
		L

PROJECT

541 Mass Ave Cambridge, MA 02139

Proposed Exterior Rendering

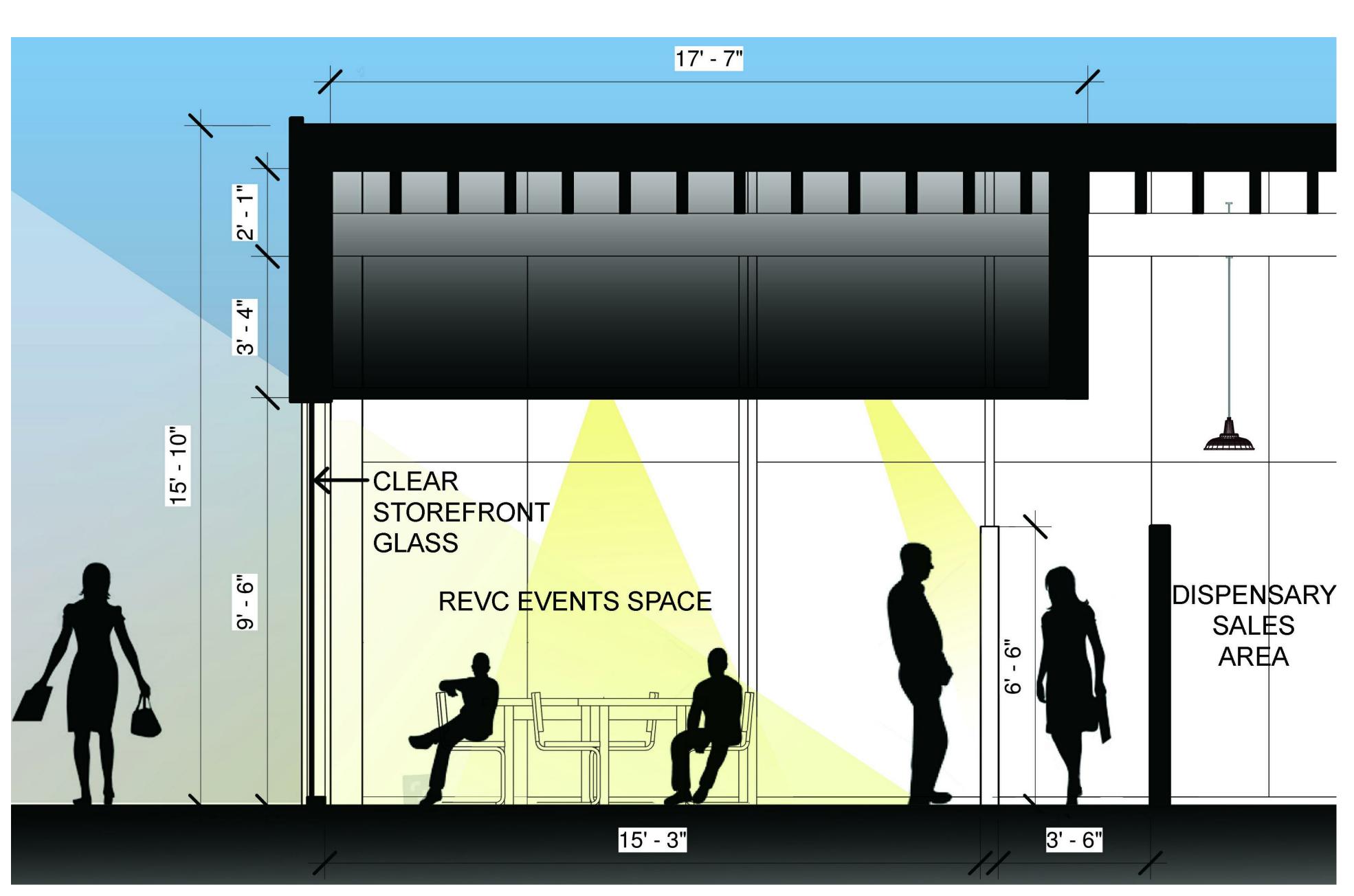
Date 07.25.18

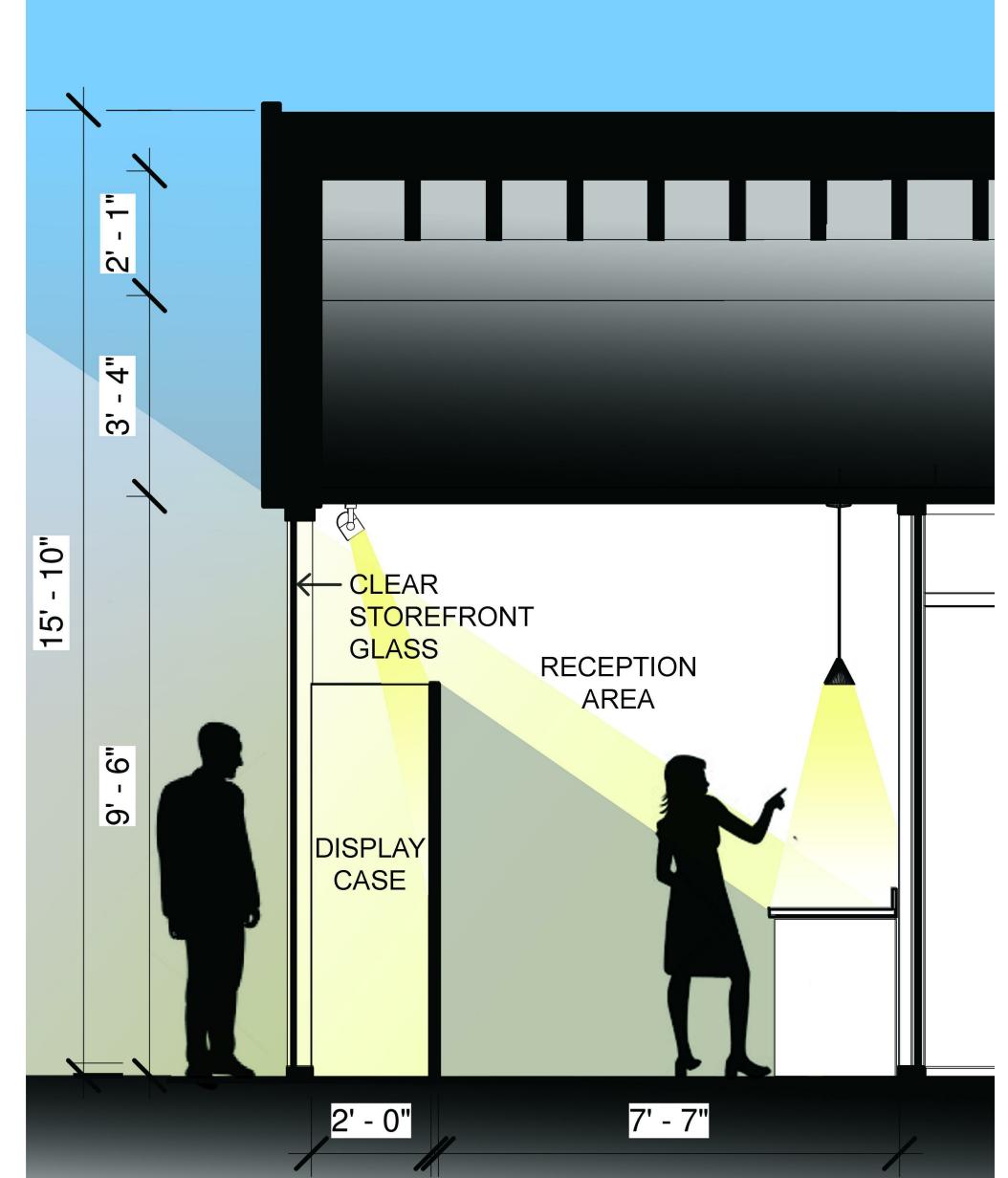
Project number CAS

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A-005.05





STOREFRONT DISPLAY CASE SECTION NO SCALE

1 REVC EVENTS SPACE SECTION NO SCALE

PROJECT

541 Mass Ave
Cambridge, MA 02139

Illustrative Sections

Date 07.25.18

Project number CAS
Drawn by L.P. WORTH
Checked by B. HAMPTON

A-005.06

1 of

ELTON HAMPTON ARCHITECTS 103 Terrace Street Boston, MA 02120 617-708-1071

> Revolutionary Growers, LLC 1 Oak Hill Road Fitchburg, MA 01420

No. Description Date

OWNER: