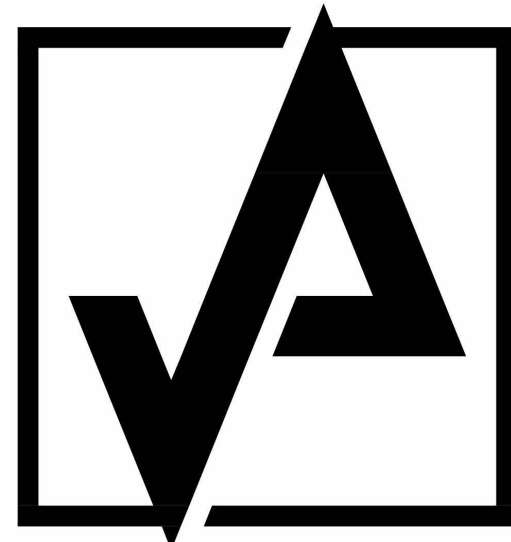


RIPHI HEADQUARTERS

WEST & CARGILL STREET
PROVIDENCE, RHODE ISLAND 02903

APRIL 2026

PROJECT DESIGN BY:



**AHARONIAN
& ASSOCIATES, INC.
ARCHITECTS**

310 George Washington Highway
Suite 100
Smithfield, Rhode Island
02917

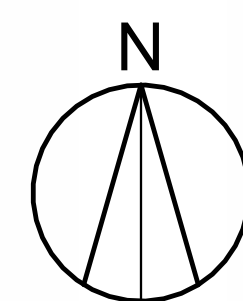
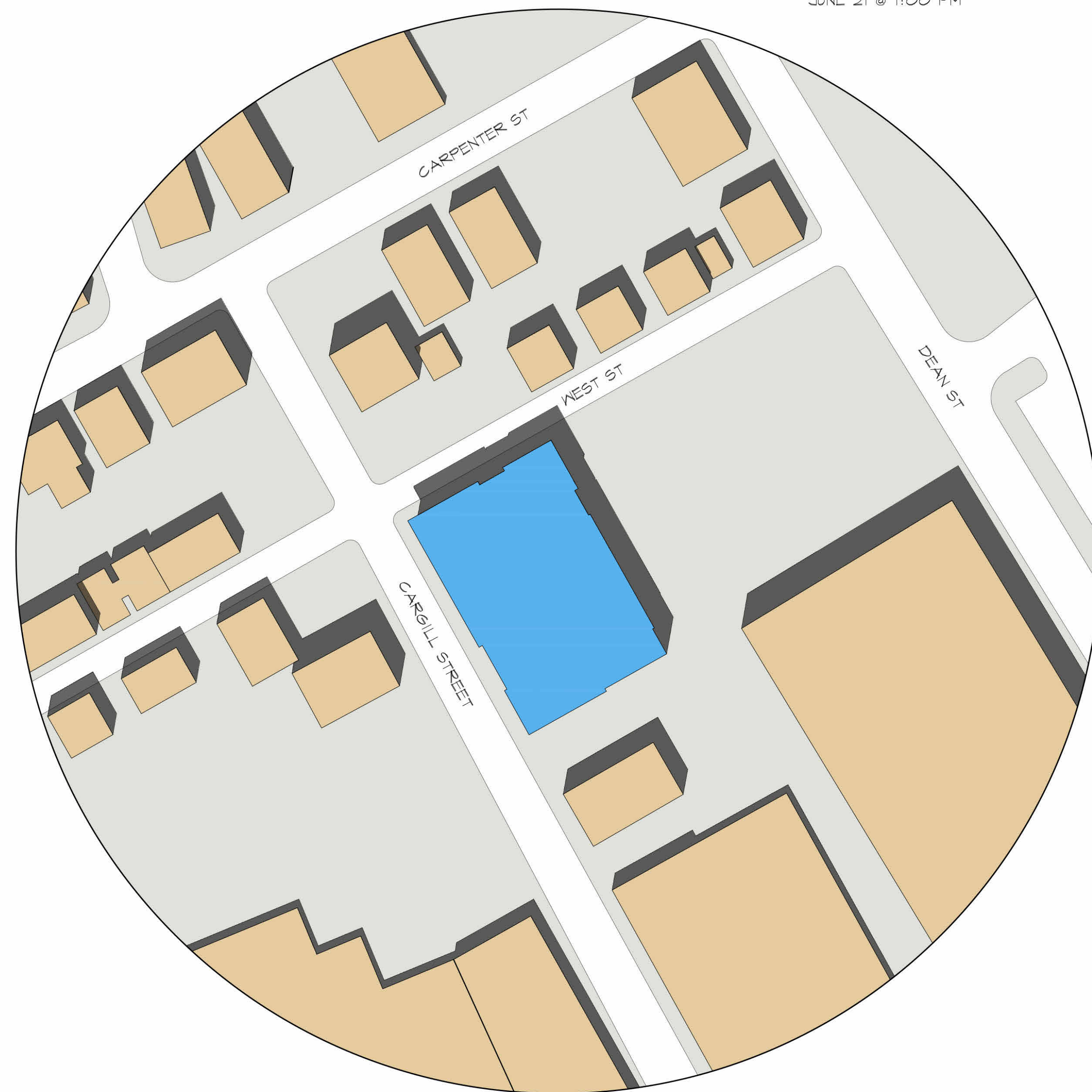
T: 401-232-5010
F: 401-232-5080

WWW.ARCH-ENG.COM



JUNE 21 @ 8:45 AM

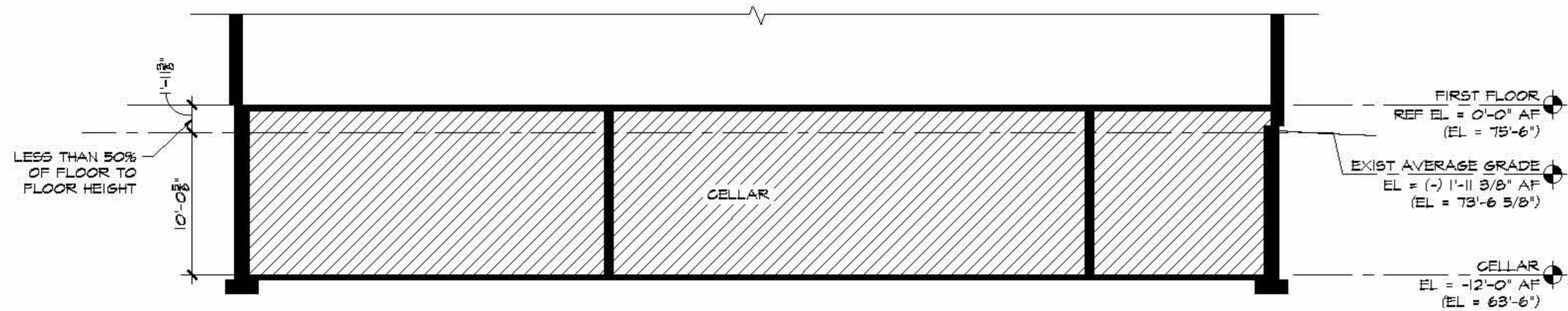
JUNE 21 @ 1:00 PM



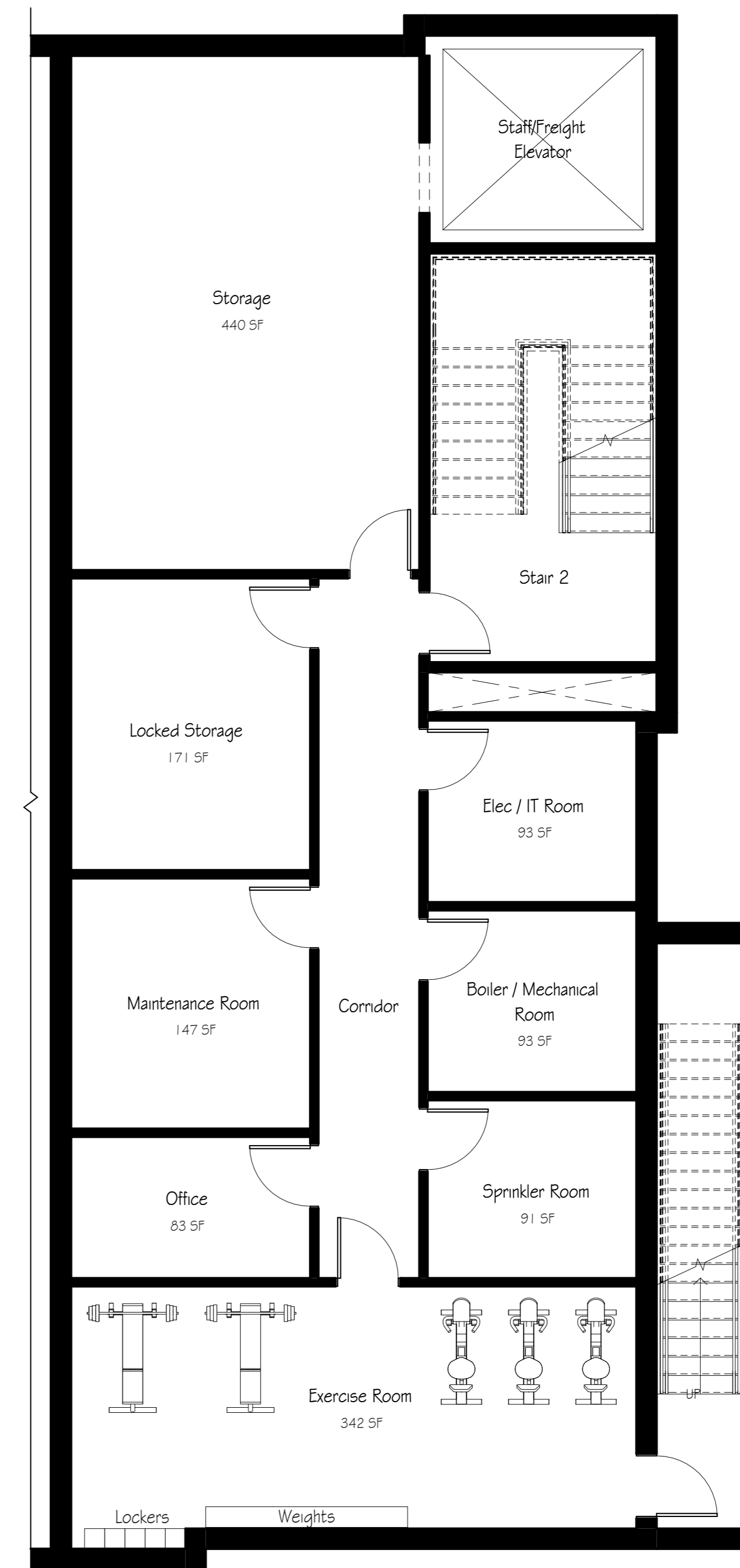
SHADOW STUDY (MORNING)

SHADOW STUDY (AFTERNOON)

SHADOW STUDY



CELLAR CALCULATION DIAGRAM
NOT TO SCALE



GROSS FLOOR AREA = 2,358 SF

PROPOSED CELLAR FLOOR PLAN
SCALE: 3/16" = 1'-0"



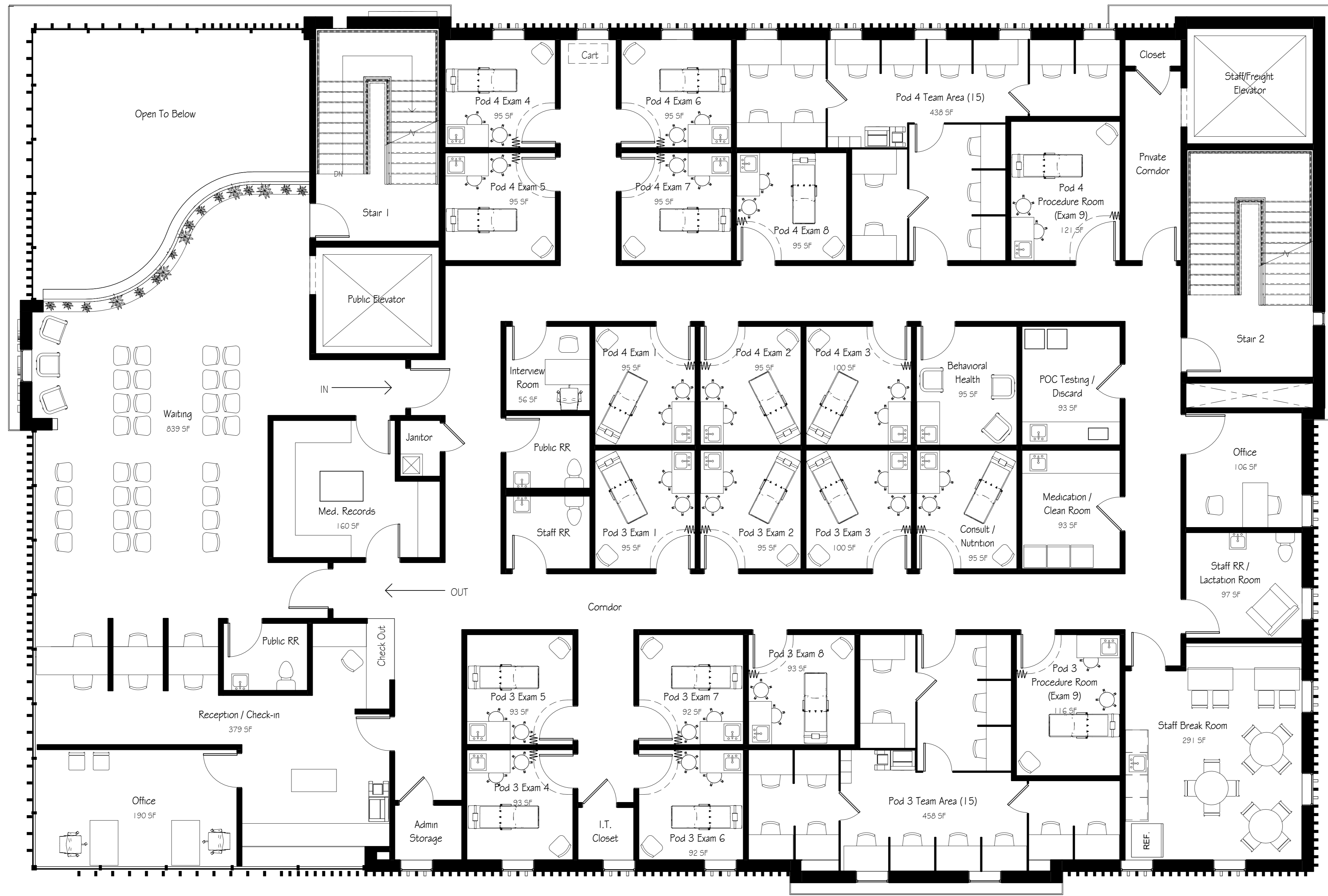
GROSS FLOOR AREA = 8,549 SF

PROPOSED FIRST FLOOR PLAN

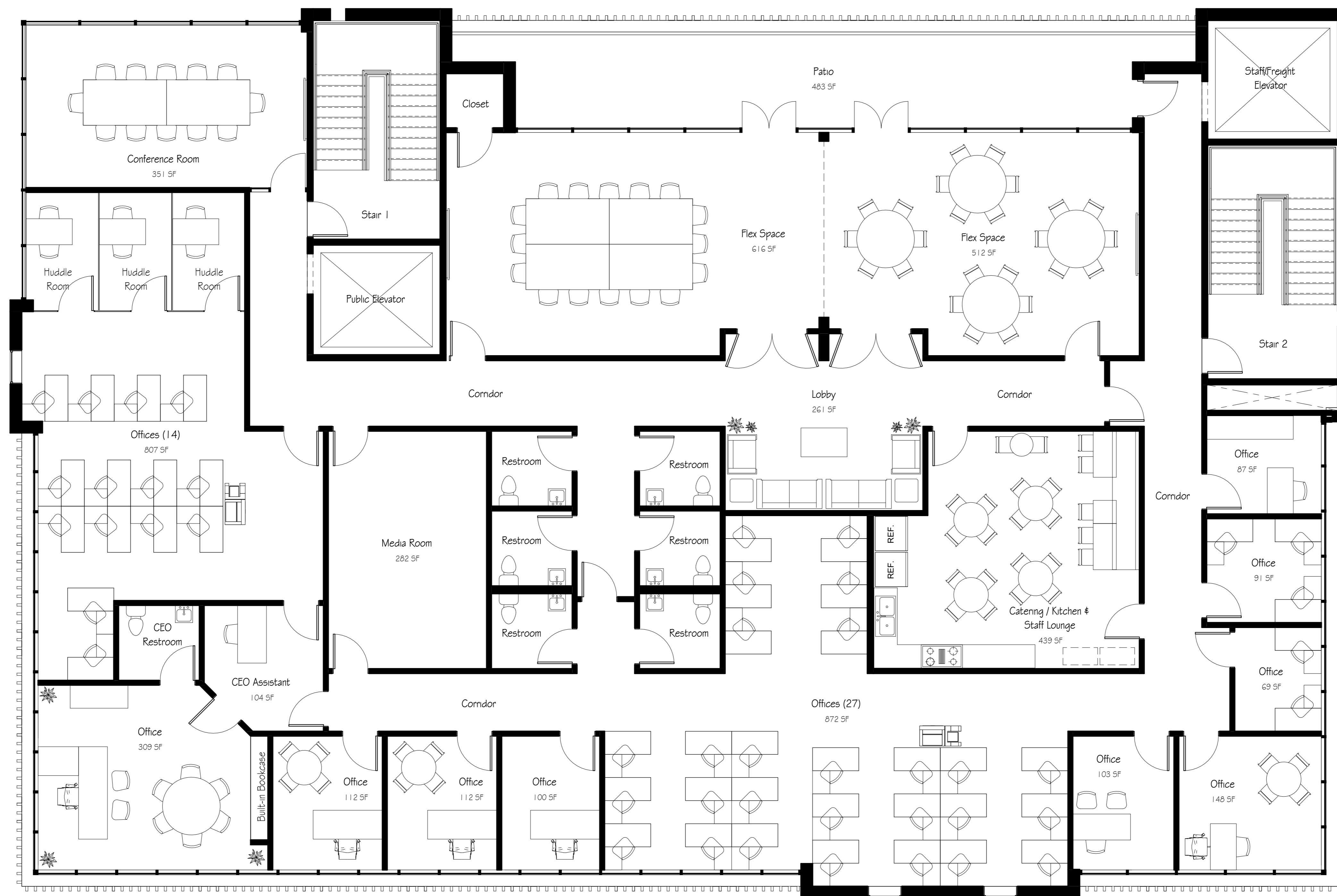
SCALE: 3/16" = 1'-0"



RIPHI HEADQUARTERS
 WEST & CARGILL STREET
 PROVIDENCE, RHODE ISLAND 02903
 APRIL 2026



GROSS FLOOR AREA = 8,080 SF

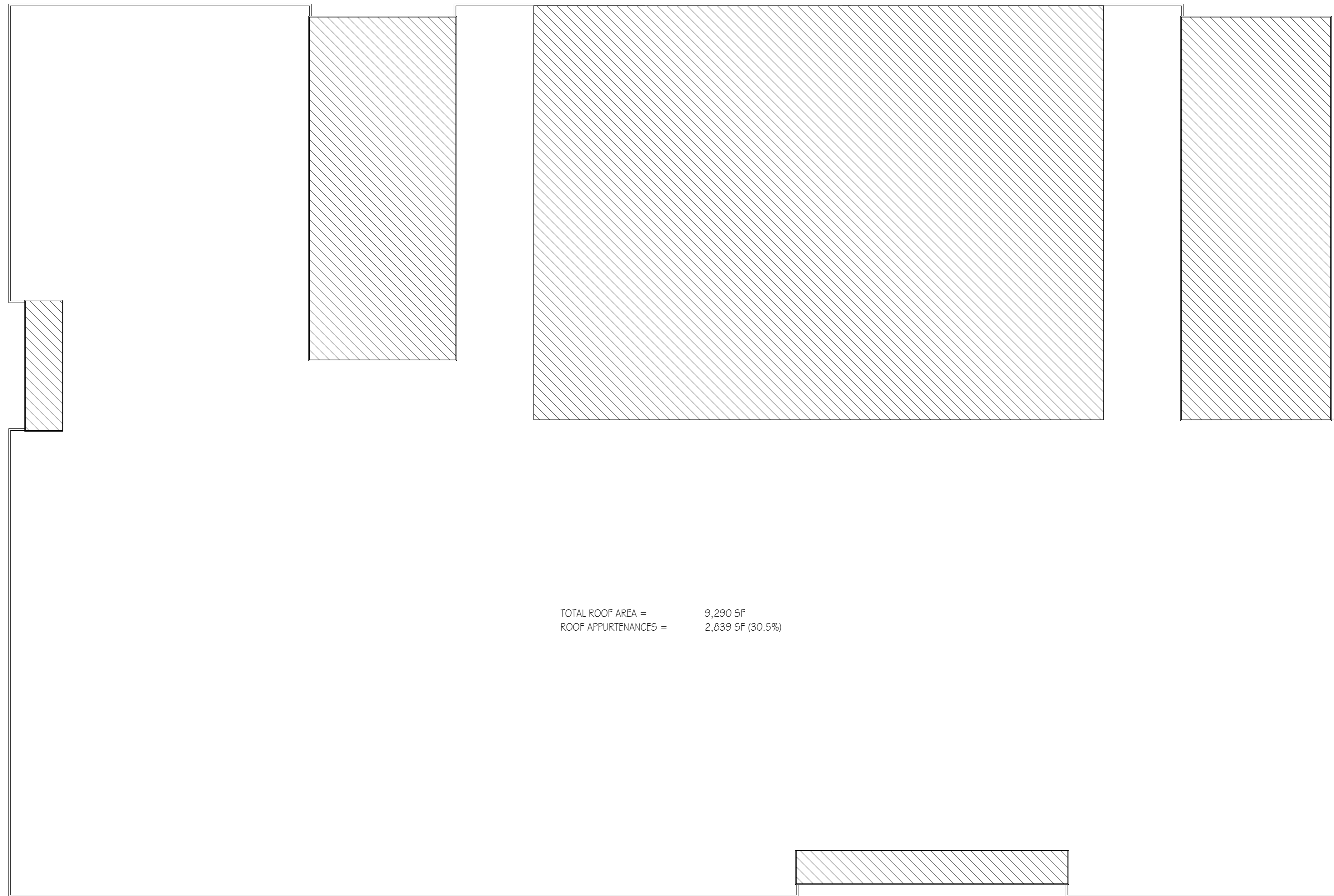


GROSS FLOOR AREA = 7,931 SF

TOTAL GROSS BUILDING AREA = 35,467 SF

PROPOSED FOURTH FLOOR PLAN

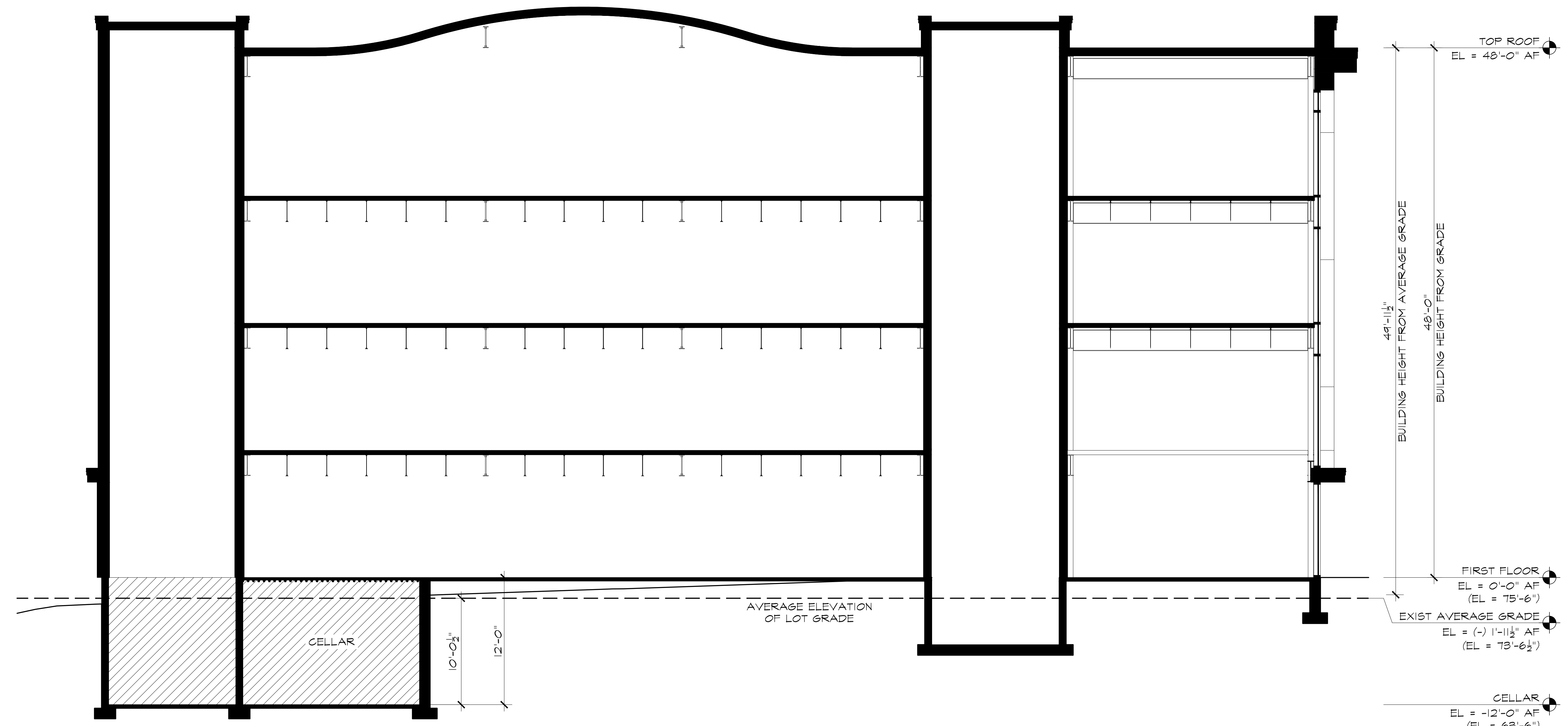
SCALE: 3/16" = 1'-0"



AVERAGE GRADE CALCULATIONS:
 FIRST FLOOR ELEVATION = 75.5'
 $75.5 + 74.8 + 72.3 + 71.6 = 294.2'$
 $294.2' / 4 = 73.55'$
 AVERAGE GRADE = 73.55'
 BUILDING HEIGHT FROM GRADE = 48'-0"
 BUILDING HEIGHT FROM AVERAGE GRADE = 49'-11½"



KEY PLAN



SECTION
 SCALE: 3/16" = 1'-0"

AVERAGE GRADE CALCULATIONS & DIAGRAM



PROPOSED EAST ELEVATION

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



PROPOSED NORTH ELEVATION (WEST ST)

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



PROPOSED WEST ELEVATION (CARGILL ST)

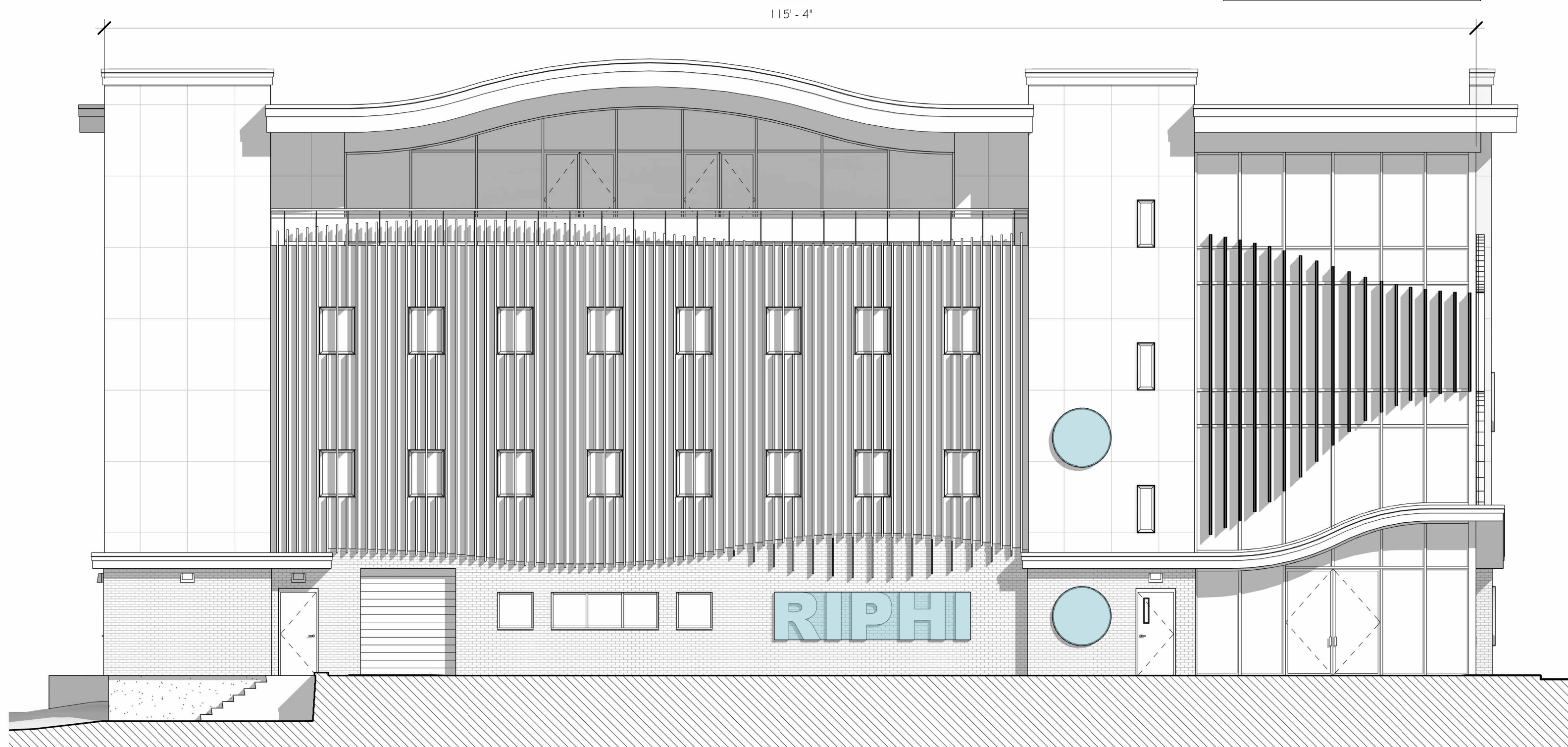
SCALE: 1/8" = 1'-0"



PROPOSED SOUTH ELEVATION

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

ALLOWABLE SIGN AREA = 230.67 SF
 PROPOSED = 105.61 SF



PROPOSED EAST ELEVATION

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

ALLOWABLE SIGN AREA = 147.83 SF
 PROPOSED = 55.85 SF



PROPOSED NORTH ELEVATION (WEST ST)

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

ALLOWABLE SIGN AREA = 229.67 SF
 PROPOSED = 19.63 SF

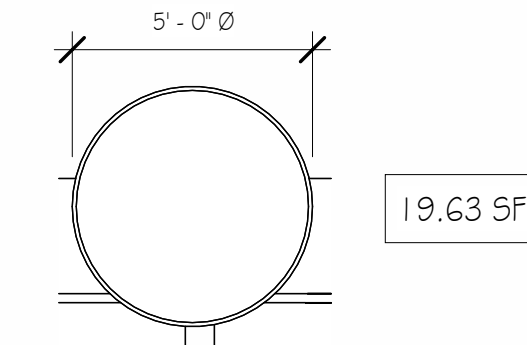


PROPOSED WEST ELEVATION (CARGILL ST)

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

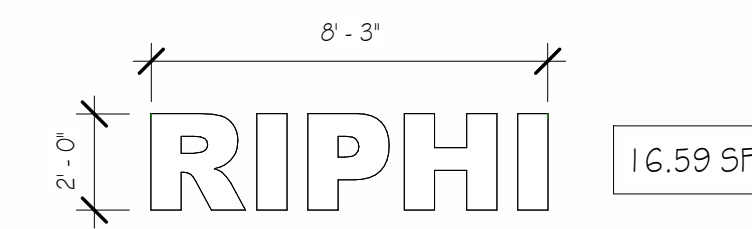
BUILDING SIGN NOTES (City of Providence Zoning Ordinance § 1301, § 1601 & § 1607):

1. (§ 1607) Wall signs are permitted for non-residential uses in all districts.
2. (§ 1607) The maximum size of all wall signs for a building wall is established at two square feet per linear foot of building wall where the wall signs will be mounted.
3. (§ 1607) An additional wall sign to identify the building may be placed within the top 20 feet of the structure. The sign may not cover any fenestration or architectural features. The maximum size is established at three square feet per linear foot of building façade, measured at the roofline where the wall sign will be mounted.
4. (§ 1607) Wall signs may be internally or externally illuminated. If externally illuminated, all light shall be directed onto the sign face.
 - (§ 1607) The sign face of internally illuminated signs shall function as a filter to diffuse illumination. The sign face shall cover all internal illumination components so that no exposed bulbs or lighting components are visible.
 - (§ 1607) All external illumination of a sign shall concentrate the illumination upon the printed area of the sign face.
 - (§ 1607) The intensity of sign illumination shall meet the requirements for exterior lighting in Section 1301. For electronic message signs, the maximum brightness is limited to 5,000 nits during daylight hours, and 500 nits between dusk to dawn. The sign shall have an automatic dimmer control that produces a distinct illumination change from a higher allowed illumination level to a lower allowed level for the time period between one-half hour before sunset and one-half hour after sunrise.
 - (§ 1301) All luminaires shall be designed as cut off luminaires. Cut off luminaires are those with a cut off angle of 75 degrees or less. Cut off luminaires are subject to the following standards.
 - The maximum total height of a cut off luminaire, either freestanding or attached to a structure, shall be 25 feet.
 - No sign illumination may be combined with reflective materials, such as mirrors, polished metal, or highly-glazed tiles, which would increase glare. City of Providence 16-4 Zoning Ordinance Article 16.
5. (§ 1607) Wall signs shall be safely and securely attached to the building wall. Wall signs shall be affixed flat against the wall and shall not project more than 15 inches from the building wall. Wall signs shall not encroach into the public right-of-way for more than 15 inches.
6. (§ 1607) No wall sign affixed to a building, including sign support structure, may project beyond the ends or top of the wall or higher than the roofline of the structure to which it is attached.
7. (§ 1607) Wall signs shall be constructed of wood, brick, metal, or plastic.



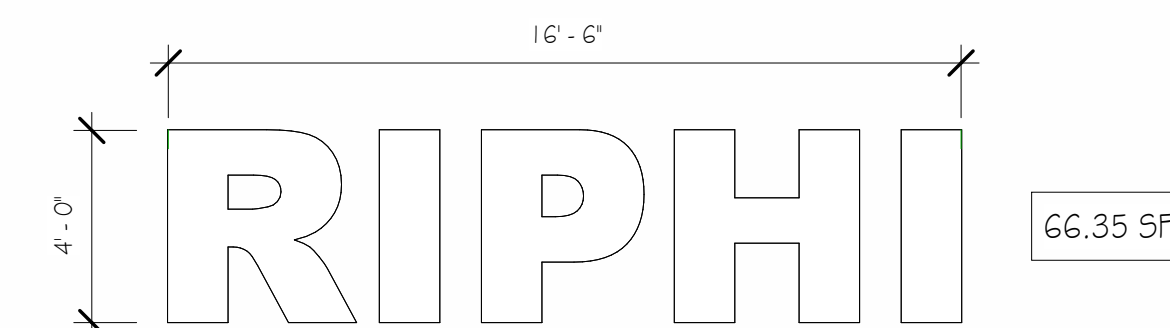
LOGO SIGN

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



"RIPHI" SIGN (SMALL)

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



"RIPHI" SIGN (LARGE)

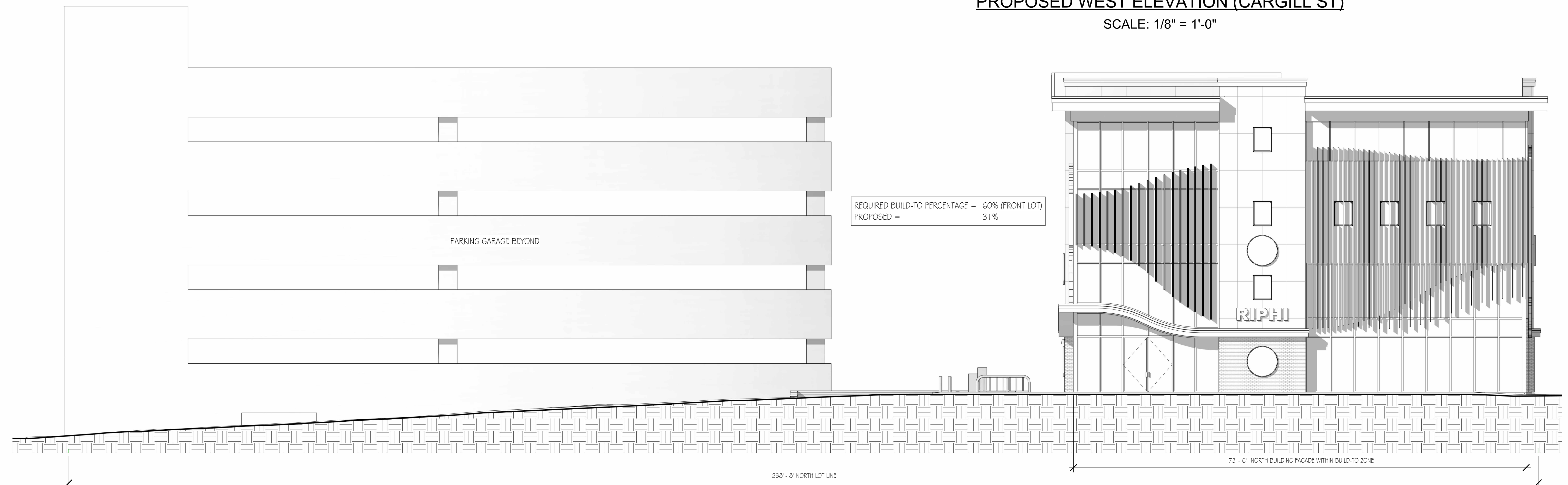
SCALE: 1/4" = 1'-0"



REQUIRED BUILD-TO PERCENTAGE = 40% (CORNER SIDE LOT)
 PROPOSED = 91%

PROPOSED WEST ELEVATION (CARGILL ST)

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



REQUIRED BUILD-TO PERCENTAGE = 60% (FRONT LOT)
 PROPOSED = 31%

PROPOSED NORTH ELEVATION (WEST ST)

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









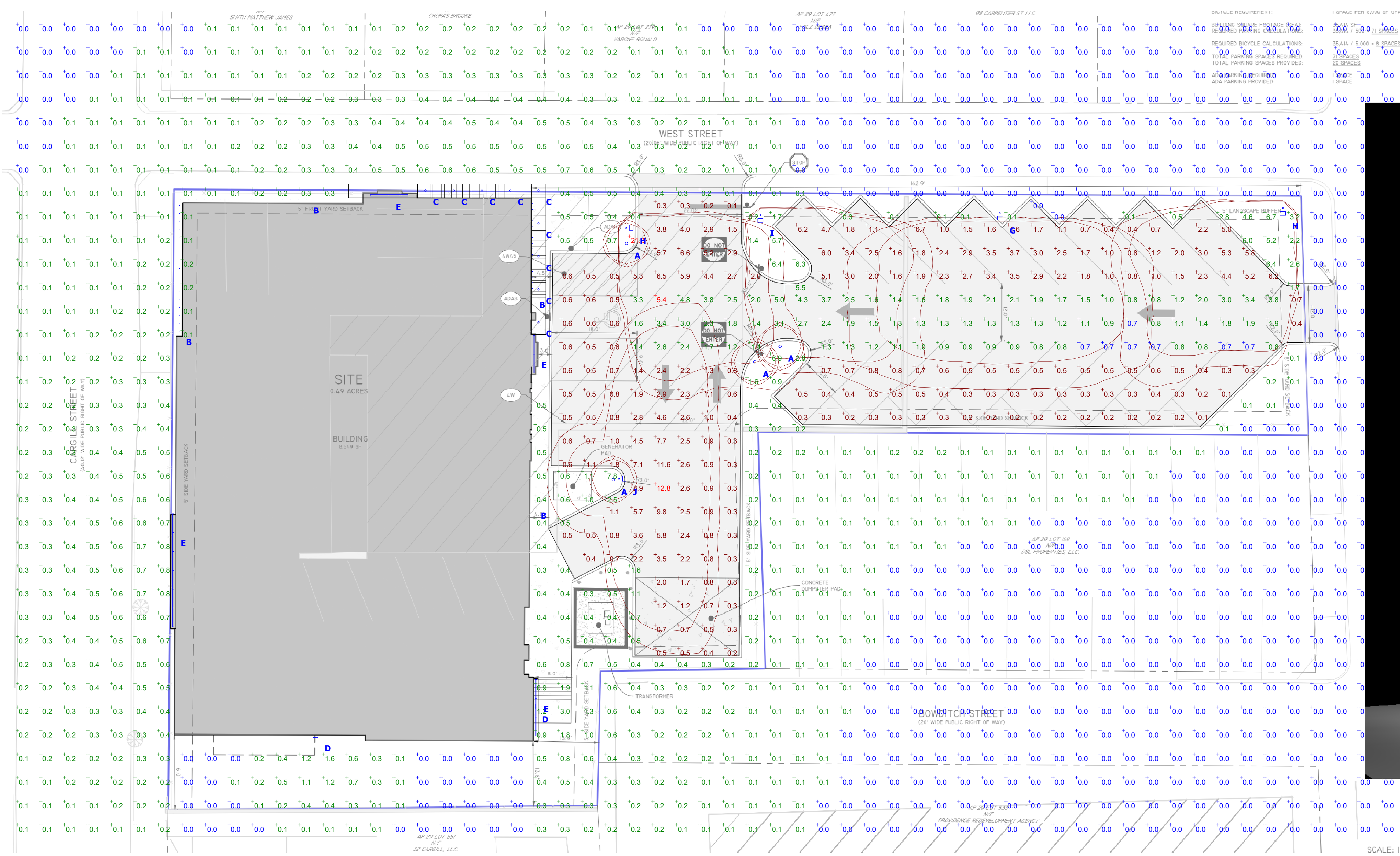
BEFORE



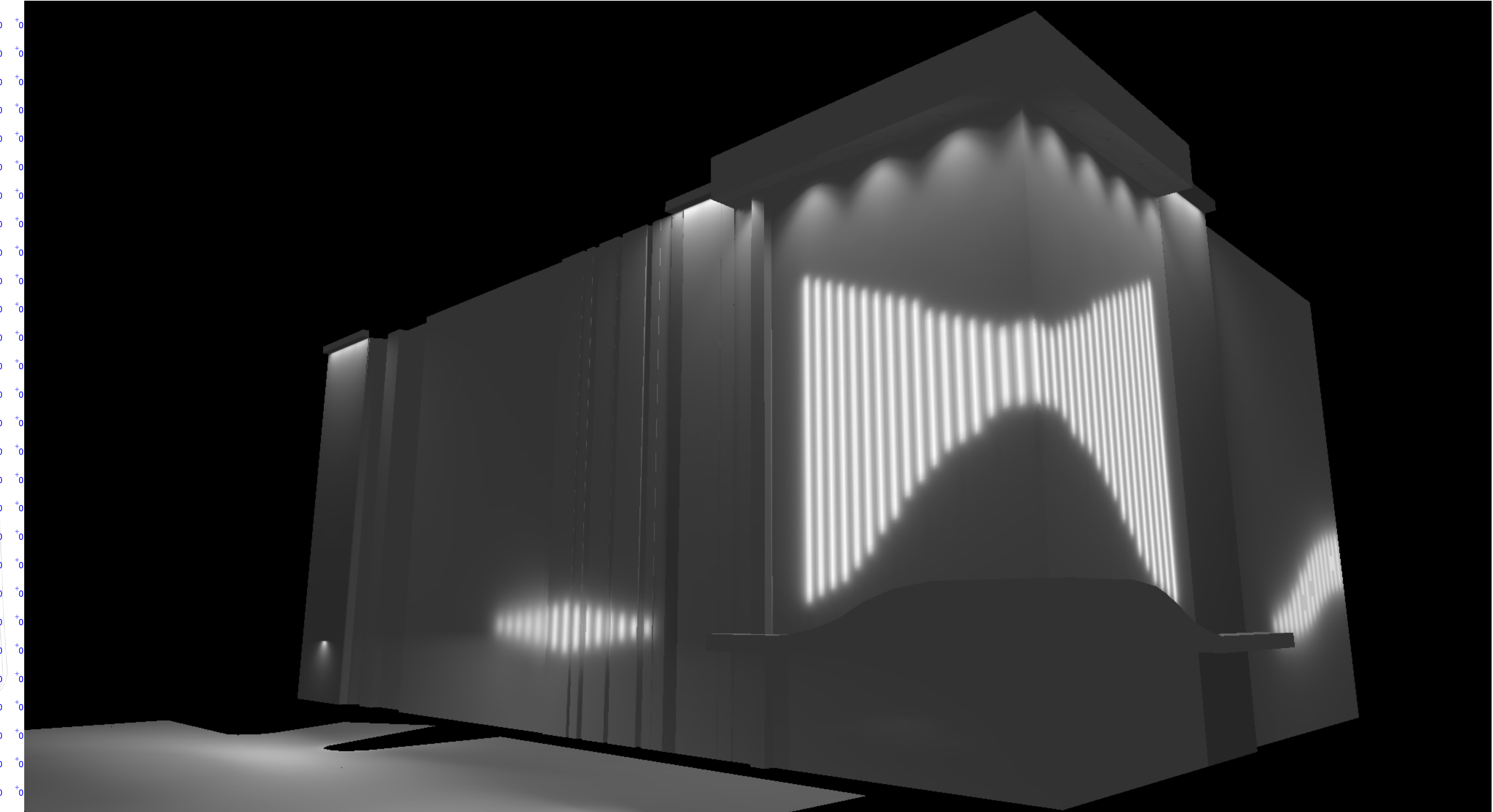
AFTER







Plan View
Scale - 1" = 12ft



RENDER

- NOTES:
- REFLECTANCES ASSUMED:
CEILING: 80
WALL: 50
FLOOR: 20
 - MOUNTING HEIGHTS: VARIES
POLES: 10'-0"
 - TASK HEIGHT: 0" ABOVE GRADE
 - CALCULATION POINT SPACING: 5X5' OC

DISCLAIMER:
-THESE DRAWINGS ARE FOR CONCEPTUAL PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION. VALUES REPRESENTED ARE AN APPROXIMATION GENERATED FROM MANUFACTURERS PHOTOMETRIC IN-HOUSE OR INDEPENDANT LAB TEST WITH DATA SUPPLIED BY LAMP MANUFACTURERS.

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Light Loss Factor	Wattage
	A	4	Lithonia Lighting	RADB LED P2 30K SYM DBLXD	RADB LED P2 30K SYM DBLXD	0.9	8
	B	4	LLI	LLI-LCCW8.8W 20 RGB 24V 90	DOUBLE ROW RGBW *EC TO ADVISE ALL LENGHTS*	0.9	8.9
	C	9	Gotham Architectural Lighting	IV04S D 05LM 30K 80CRI WD P AR LSS	4" ROUND DOWNLIGHT *ADVISE DIMMING*	0.9	5.28
	D	2	Luminaire LED	BLD 12IN 5W 30K DP	BLD 12IN 5W 30K DP	0.9	6.49
	E	4	LUMENWERX	V4SEALR D XX ASDO SW 80CRI 750LMF 30K LENGTH XX DRIVER XX XX	VIA 4 SEAL *EC TO ADVISE LENGTH(S)* *ADVISE DIMMING*	0.9	28.69
	G	1	Lithonia Lighting	DSX0 LED P1 30K 80CRI BLC4	DSX0 TYPE IV BACKLIGHT CONTROL MOUNTED @ 10'-0"	0.9	33.21
	H	2	Lithonia Lighting	DSX0 LED P1 30K 80CRI LCCO	DSX0 LEFT CORNER CUTOFF MOUNTED @ 10'-0"	0.9	33.21
	I	1	Lithonia Lighting	DSX0 LED P1 30K 80CRI RCCO	DSX0 RIGHT CORNER CUTOFF MOUNTED @ 10'-0"	0.9	33.21
	J	1	Lithonia Lighting	DSX0 LED P1 30K 80CRI T1S	DSX0 TYPE I SHORT MOUNTED @ 10'-0"	0.9	33.21

STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX	MIN.	MAX/MIN	AVG/MIN
GROUND	+	0.2 fc	21.8 fc	0.0 fc	N/A	N/A
PARKING LOT	+	1.7 fc	12.8 fc	0.0 fc	N/A	N/A
PARKING LOT PAVEMENT	+	1.8 fc	5.4 fc	0.7 fc	7.7:1	2.6:1