



RAL 8001 - OCHER BROWN



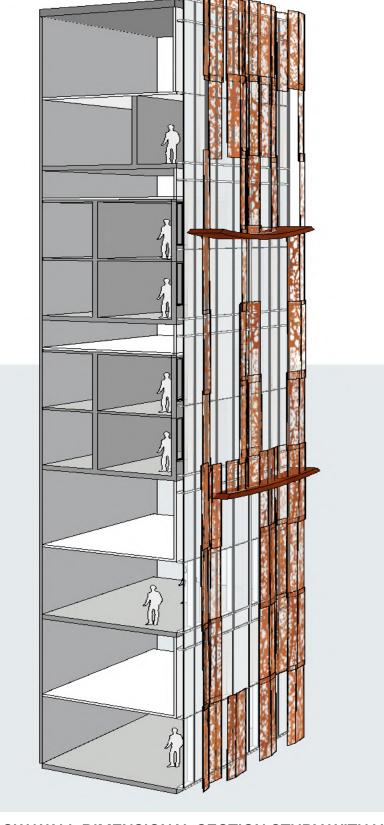
RAL 8003 - CLAY BROWN



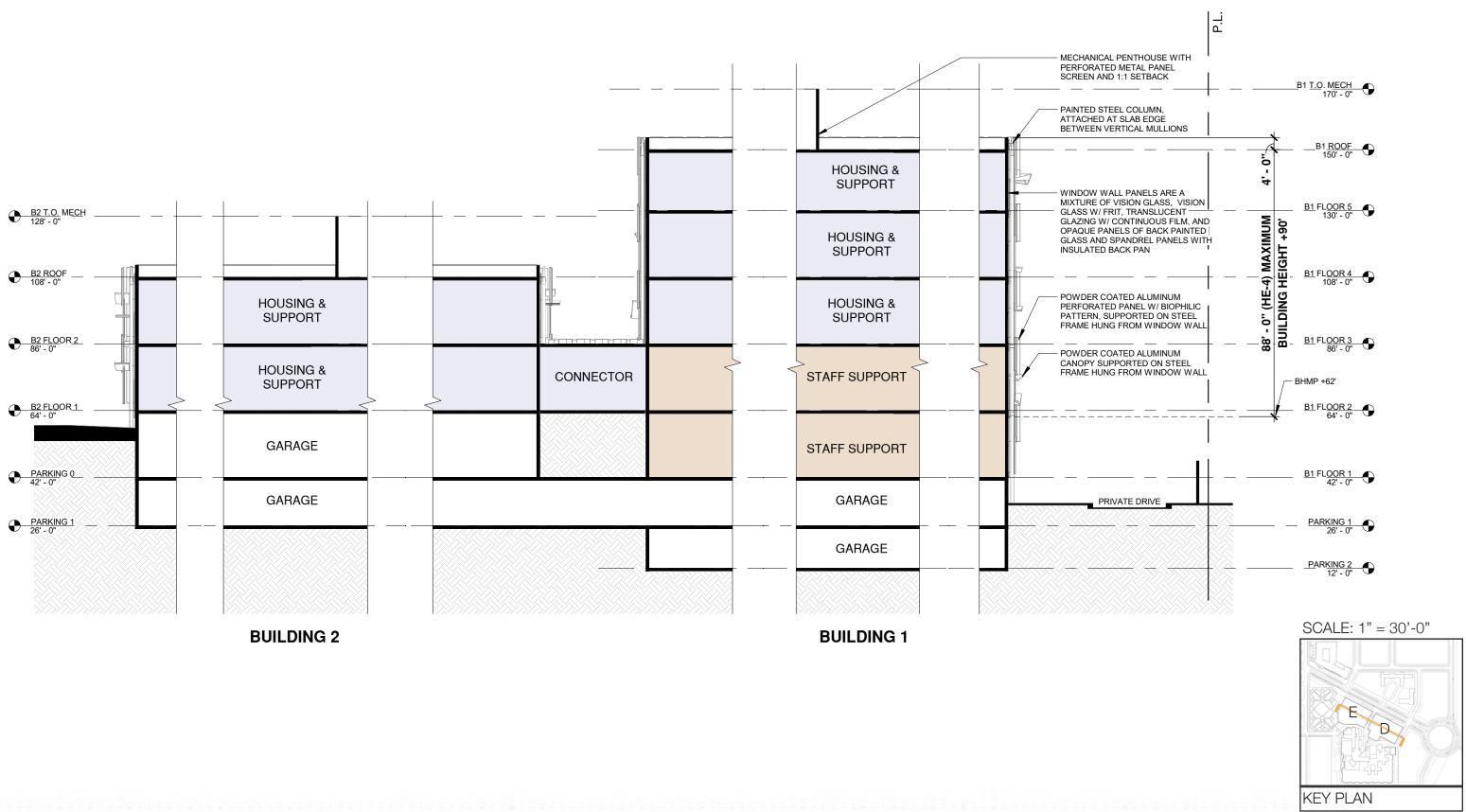
CANYON SPARKLE



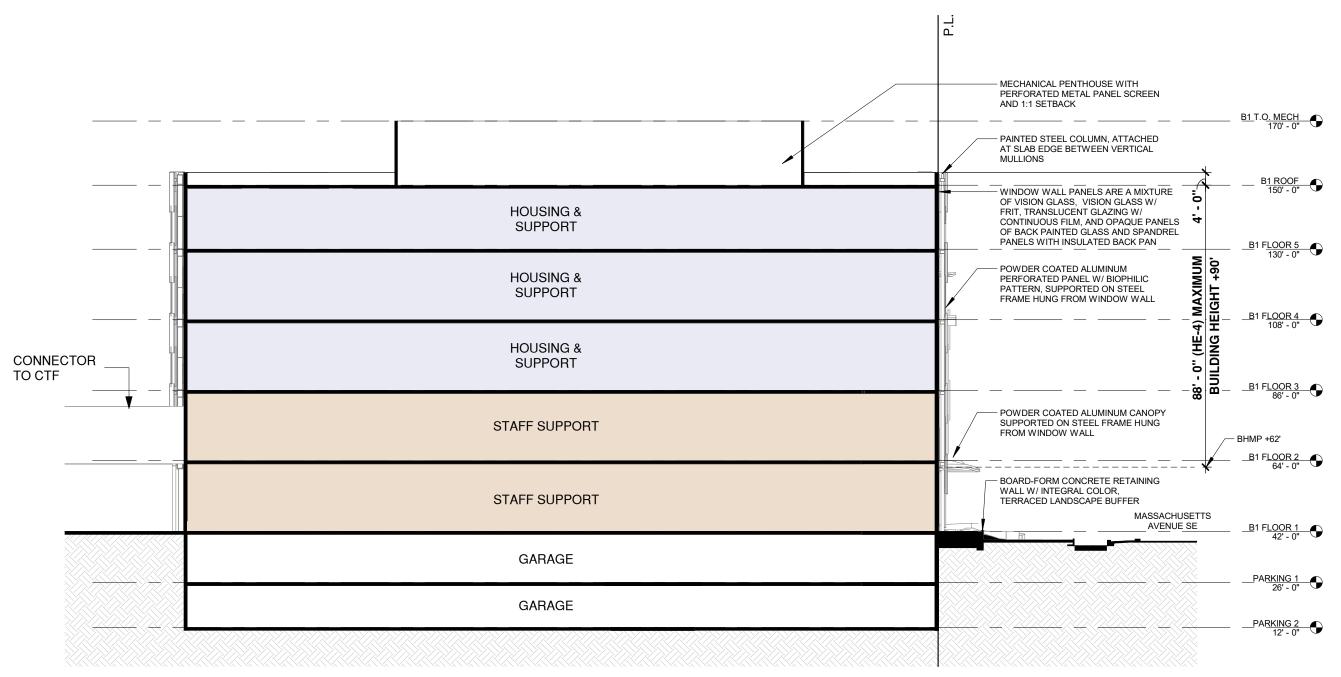
LAVA ROCK



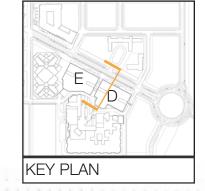
WINDOW WALL DIMENSIONAL SECTION STUDY WITH VEIL



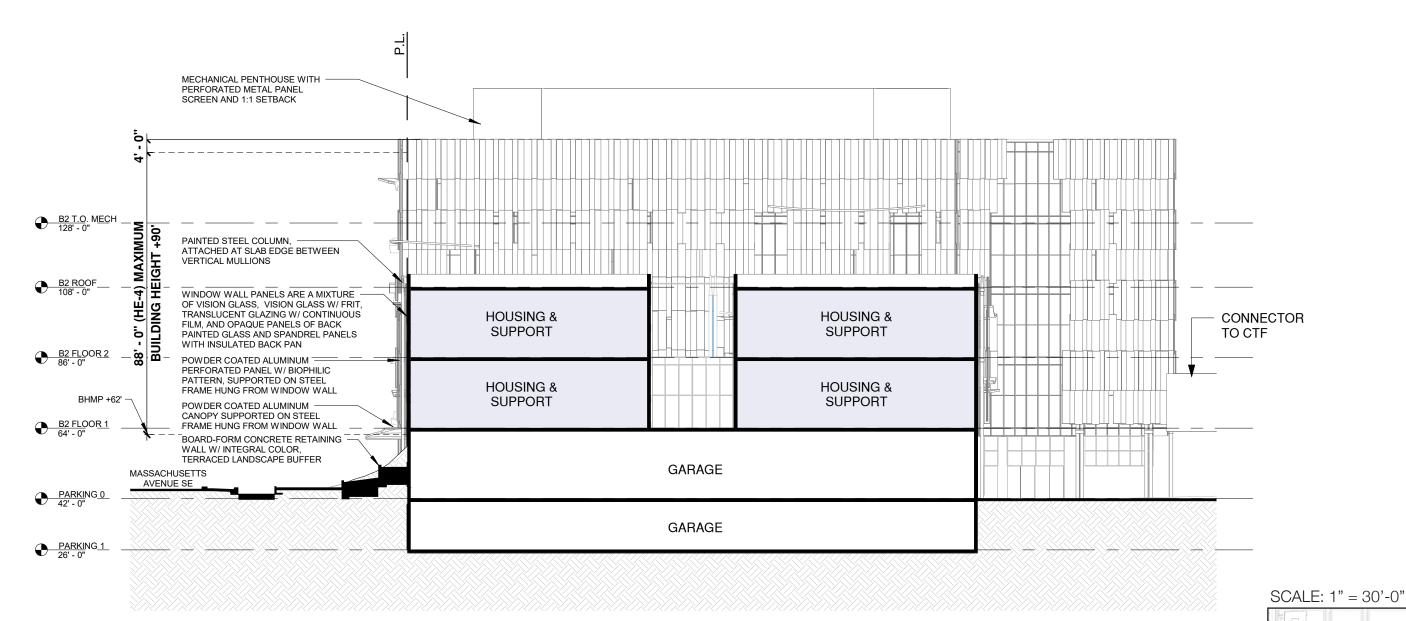
<sup>\*</sup> DUE TO THE SENSITIVE NATURE AND SECURITY REQUIREMENTS OF THE PROJECT, ADDITIONAL INFORMATION REGARDING THE PROGRAM NEEDS AND LOCATION OF PROGRAMMATIC ELEMENTS WILL NOT BE DISCLOSED IN ARCHITECTURAL DRAWING AVAILABLE TO THE PUBLIC.



**BUILDING 1** SCALE: 1" = 30'-0"



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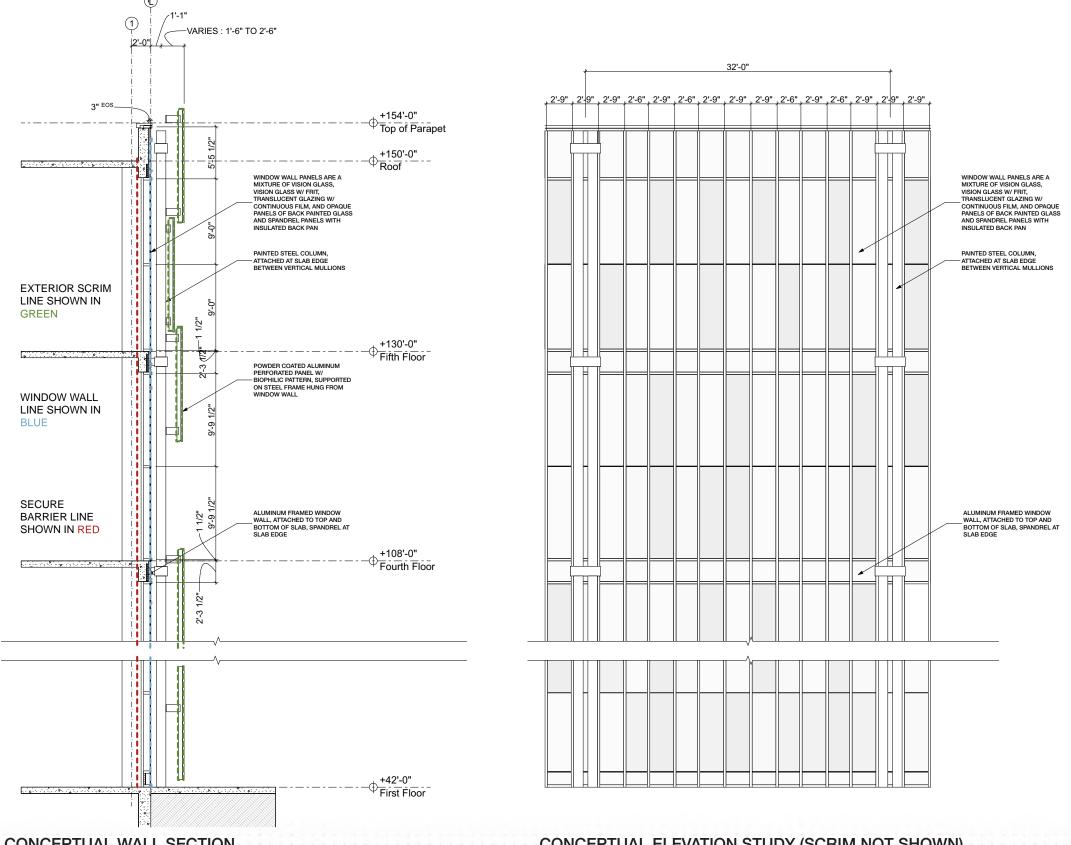


**BUILDING 2** 

E D

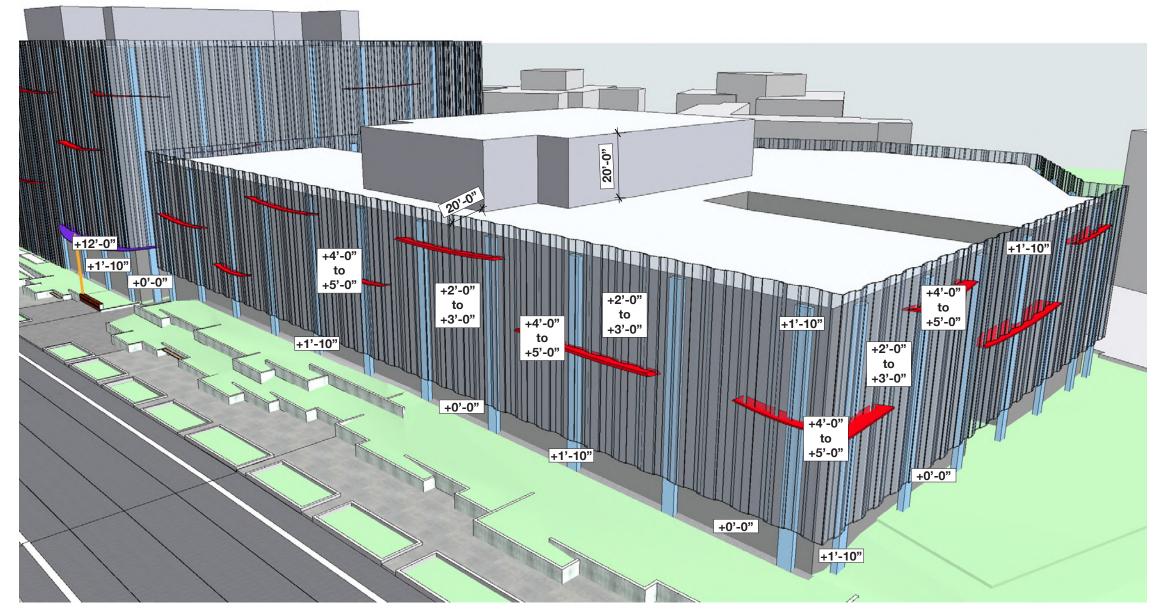
KEY PLAN

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**CONCEPTUAL WALL SECTION** 

CONCEPTUAL ELEVATION STUDY (SCRIM NOT SHOWN)



#### **PROJECTIONS**

- +0'-0" Vertical Plane At Property Line
- +1'-10" to 3'-0" Awning Projection Exterior Scrim and Supporting Columns 1
- +4'-0" to 5'-0" Awning Projection Exterior Leaves 1
- +12'-0" Marquee Projection Lobby Entry Leaf <sup>2</sup>

#### **SETBACKS**

-20'-0" Setback - Mechanical Penthouse with 1:1 Setback Ratio

Proposed projections comply with general projection requirements as outlined in Chapter 32 of DCMR 12 and DDOT Public Space Design regulations and DDOT Public Realm Design Manual. Projections are located on Massachusetts Avenue SE with a 160' ROW, greater than the 60'-0" minimum street width required. All projections maintain a minimum of 15'-0" clear space between the projection and face of curb on a street greater than 90'-0" in width. All projections maintain a minimum of 8'-0" ground clearance.

- 1. Per DDOT Guidelines for Overhead Building Projections, projections intended to block sunlight from entering buildings and entrances are regulated as awnings when over windows or entrances. Awning projections are limited to 5'-0".
- 2. Per DDOT Public Realm Design Manual, permanent roof-like structures located at buildings entrances are defined as Marquees. Marquee projections are limited to 5'-0". This project will be seeking a code modification for the depth of the lobby entry projection.

KEY PLAN

\* 11 DCMR SUBTITLE K § 419 - DESIGN CONDITIONS (HE) - FOR EVERY FIFTY FEET (50 FT.) OF UNINTERRUPTED BUILDING FACADE LENGTH, THE BUILDING SHALL INCORPORATE MODULATED AND ARTICULATED BUILDING WALL PLANES THROUGH THE USE OF PROJECTIONS, RECESSES AND REVEALS EXPRESSING STRUCTURAL BAYS, CHANGES IN COLOR GRAPHICAL PATTERNS, TEXTURE, OR CHANGES IN BUILDING MATERIAL OF THE FACADE.

\* THIS DIAGRAM IS PROVIDED TO SHOW THE PROPOSED SETBACKS AND
PROJECTIONS ALONG THE MASSACHUSETTS AVENUE FACADE TO BREAK UP THE
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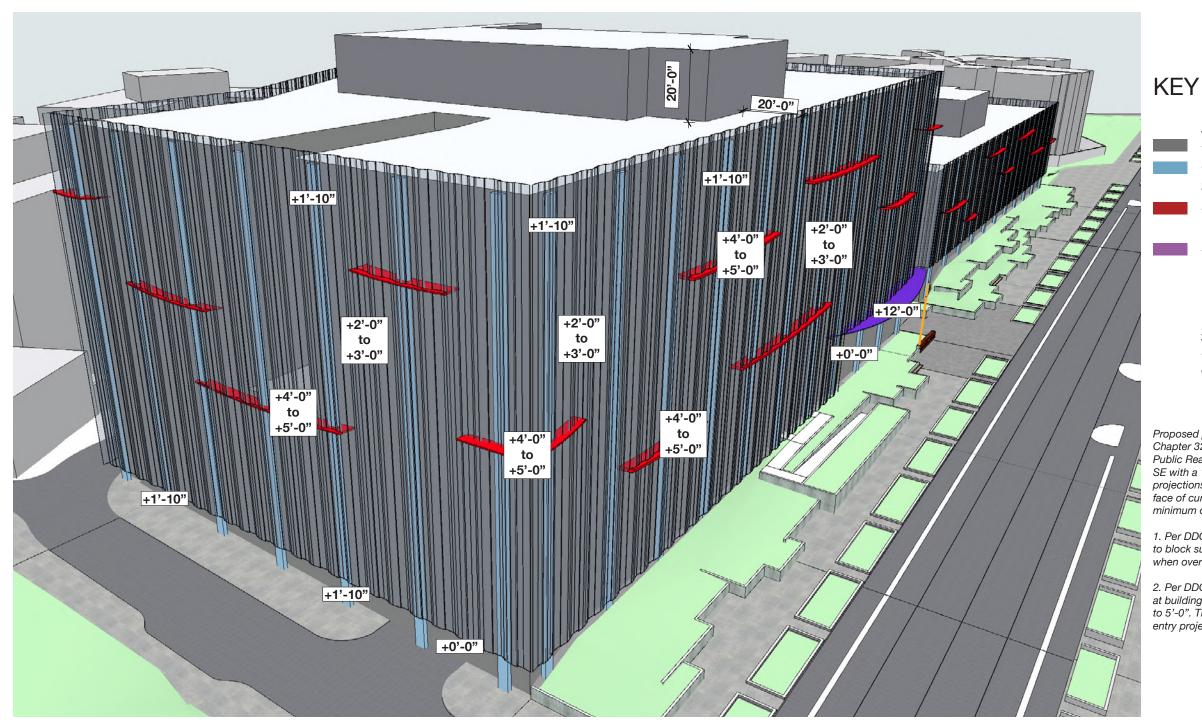
#### **BUILDING PROJECTIONS**

ZONING COMMISSION | DESIGN REVIEW
D.C. CORRECTIONAL TREATMENT FACILITY ANNEX

D.C. Department of Corrections | of General Services

CGL Companies | CORE architecture + design

Cozen O' Connor | Wiles Mensch | Gorove Slade



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ZONING COMMISSION | DESIGN REVIEW D.C. CORRECTIONAL TREATMENT FACILITY ANNEX

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+4'-0" to 5'-0" Awning Projection - Exterior

+12'-0" Marquee Projection - Lobby Entry Leaf 2

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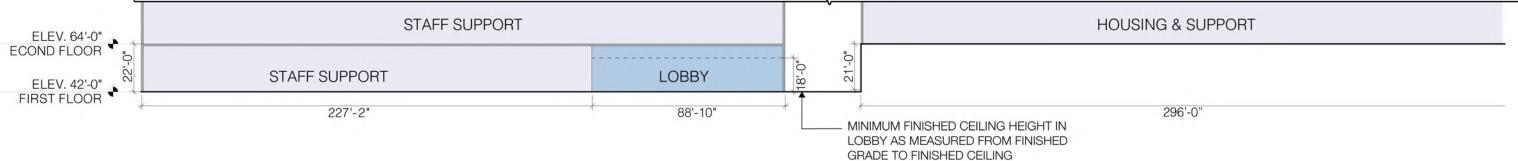
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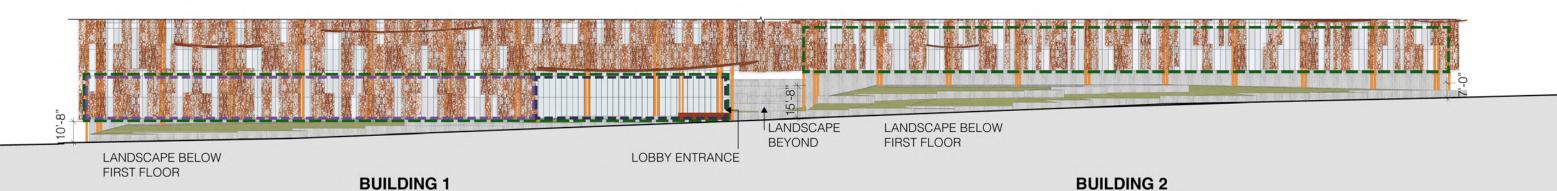


KEY PLAN





MASSACHUSETTS AVENUE SE **GROUND FLOOR USE SECTION** 



0 %

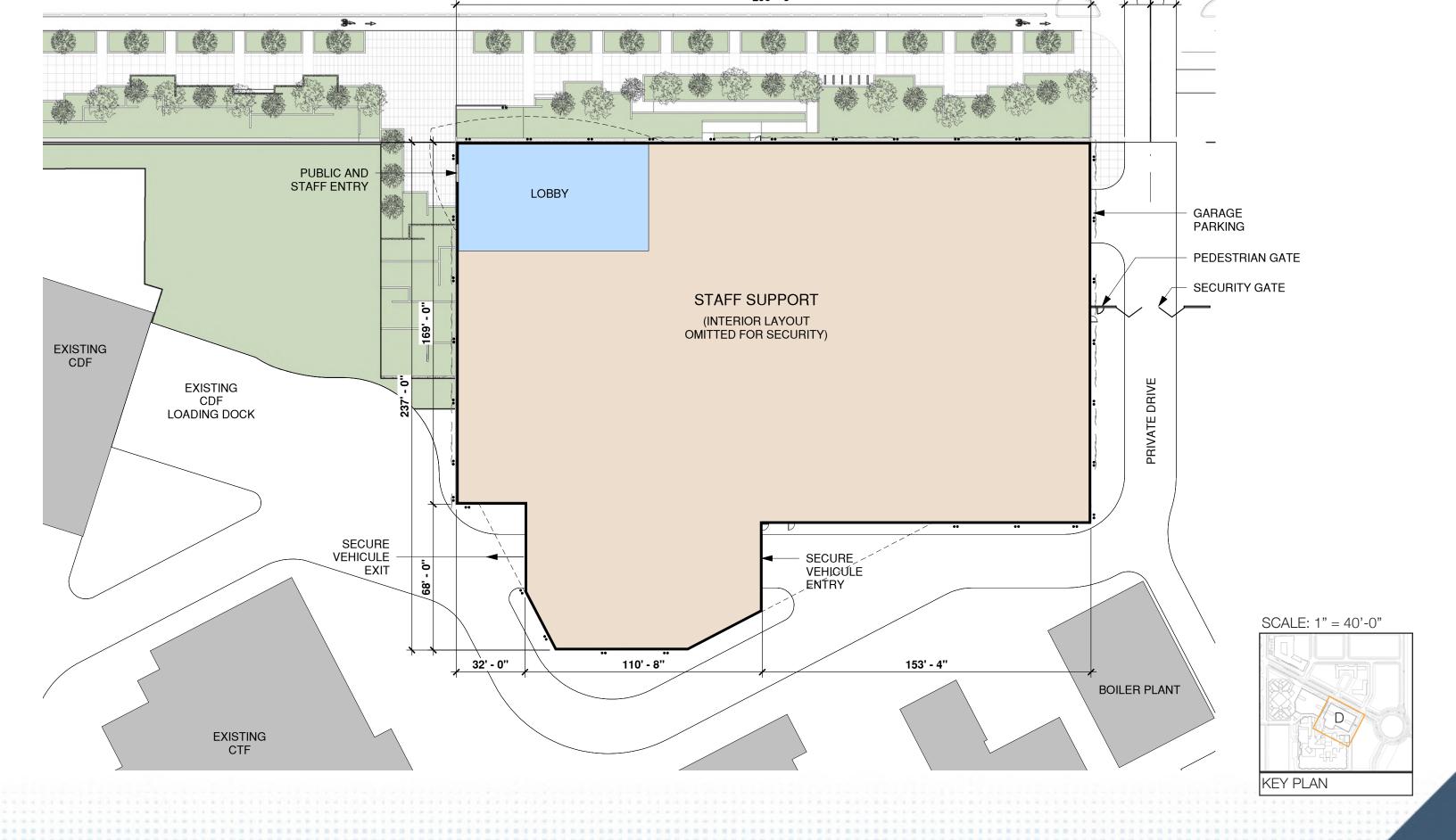
<b>BUILDING 1</b>	<b>BUILDING 2</b>
6,518 SF	6,518 SF
1,738 SF	0 SF
4,780 SF	6,518 SF
	6,518 SF 1,738 SF

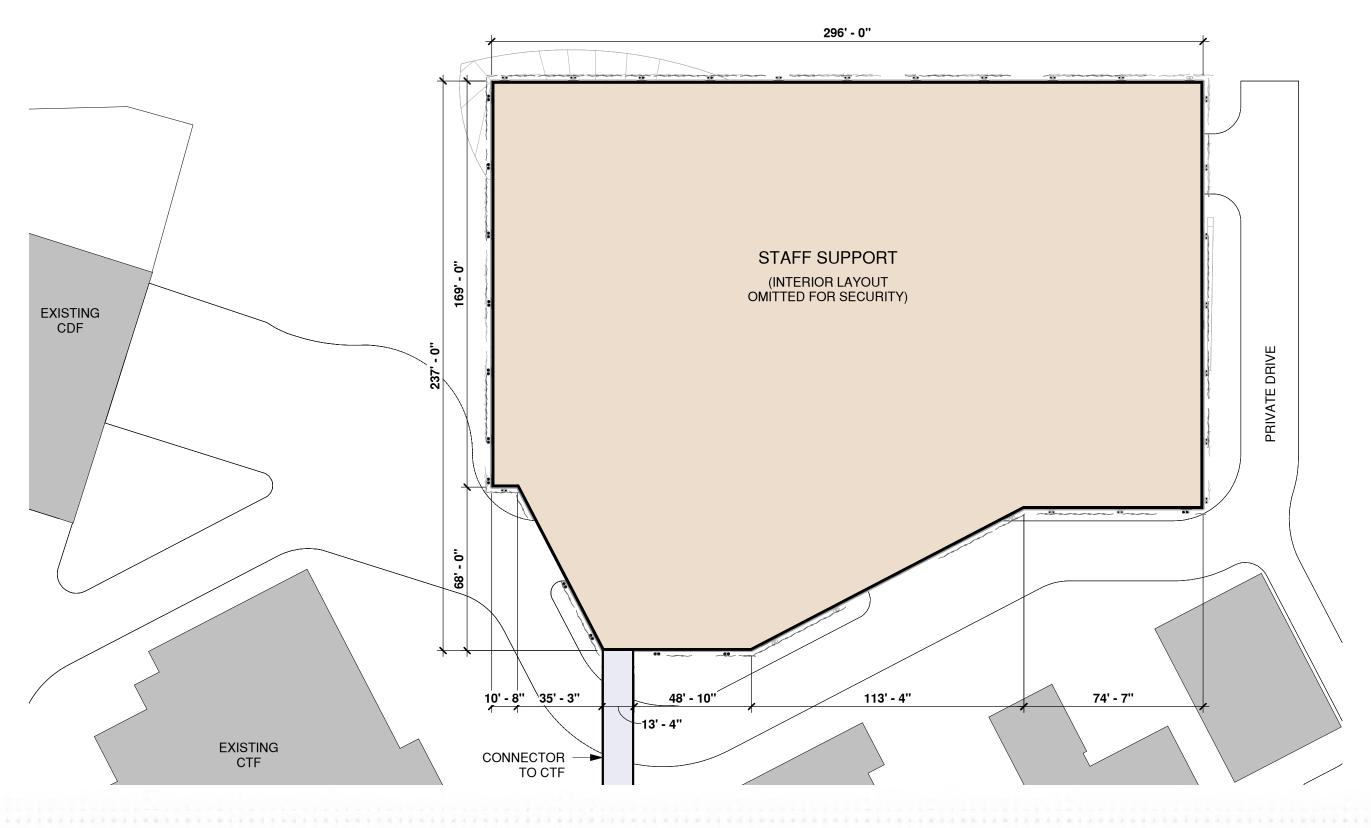
27%

STOREFRONT RATIO:

MASSACHUSETTS AVENUE SE **GROUND FLOOR USE ELEVATION**  PUBLIC AND STAFF ENTRY LOBBY STAFF SUPPORT (INTERIOR LAYOUT OMITTED FOR SECURITY)

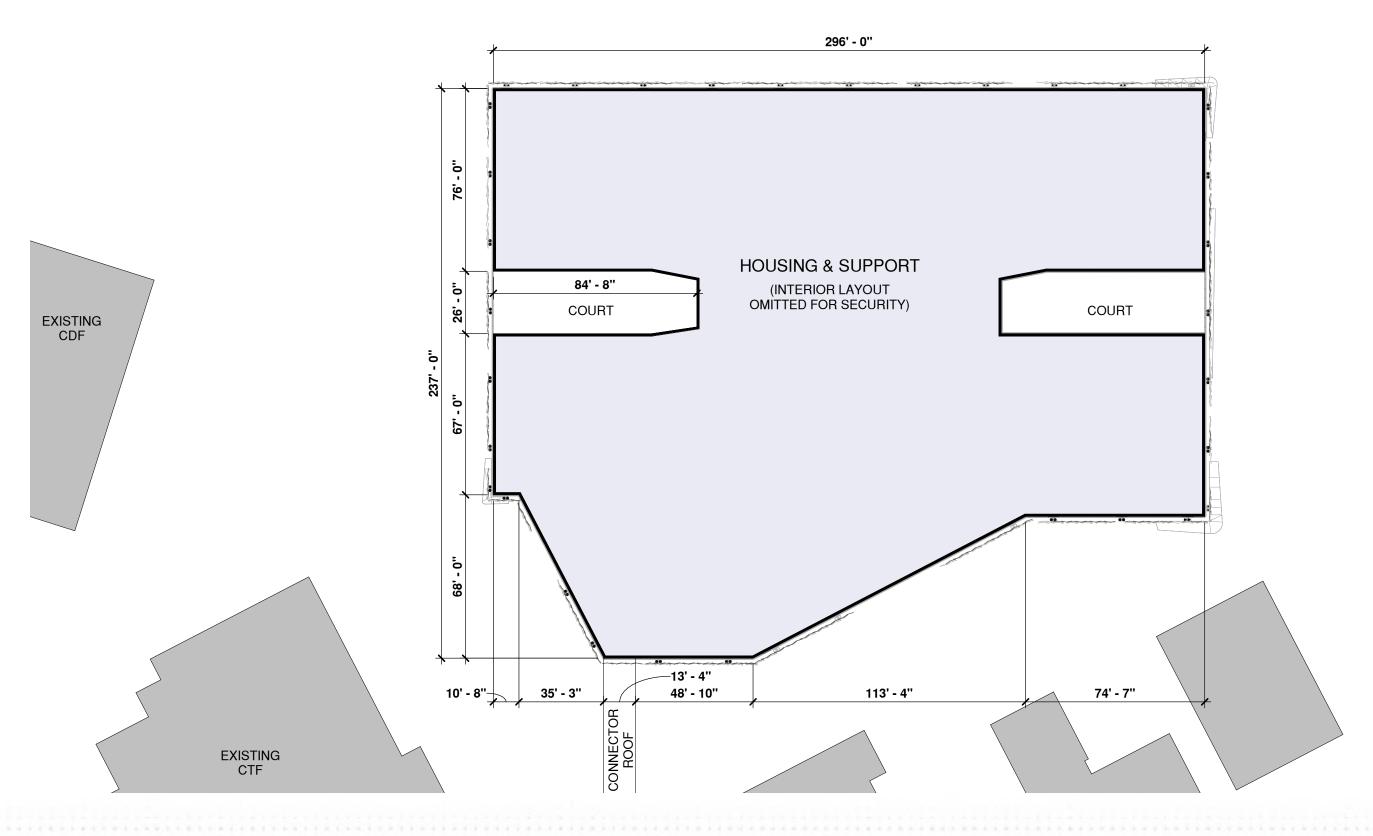
MASSACHUSETTS AVENUE SE **GROUND FLOOR USE PLAN** 





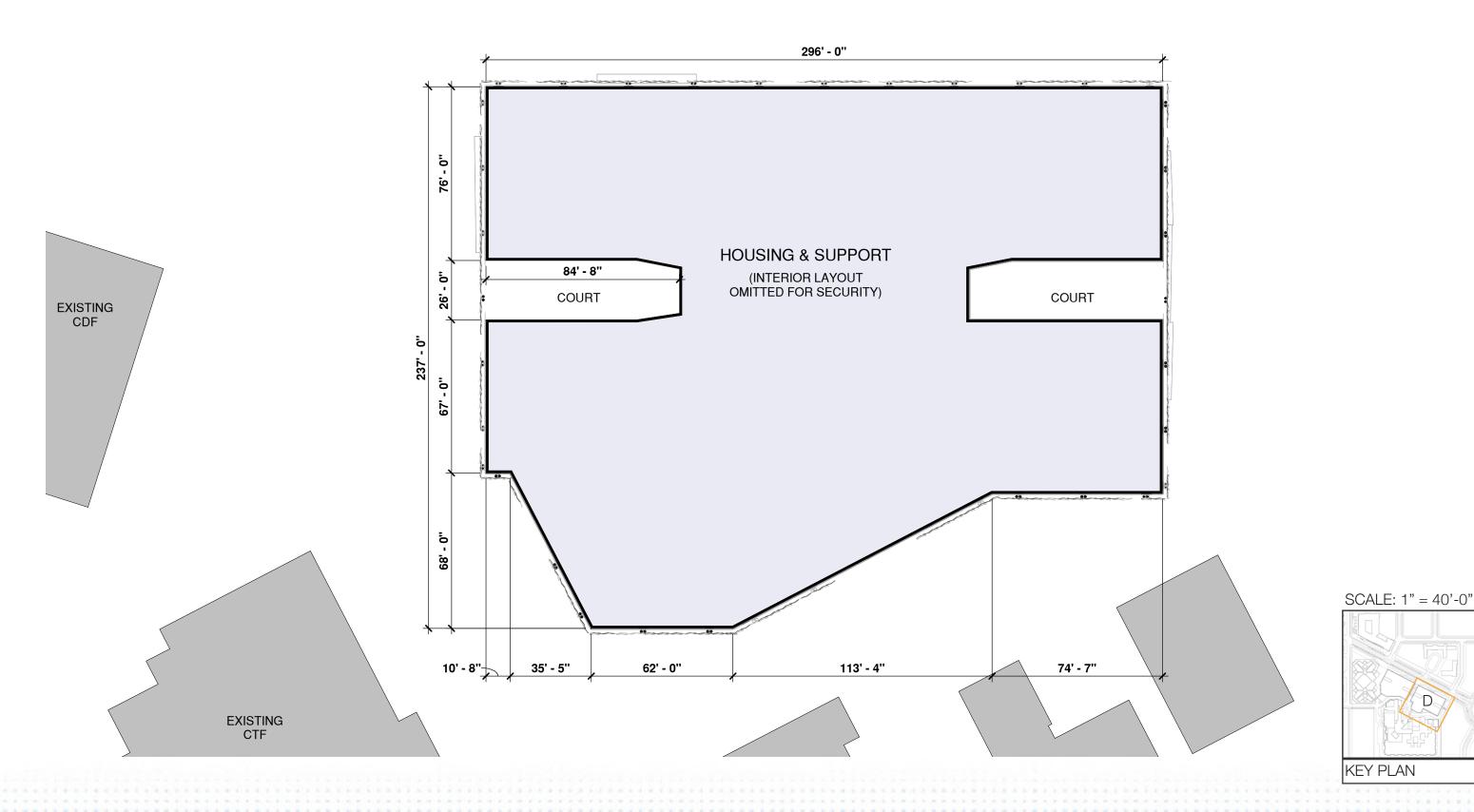
SCALE: 1" = 40'-0"

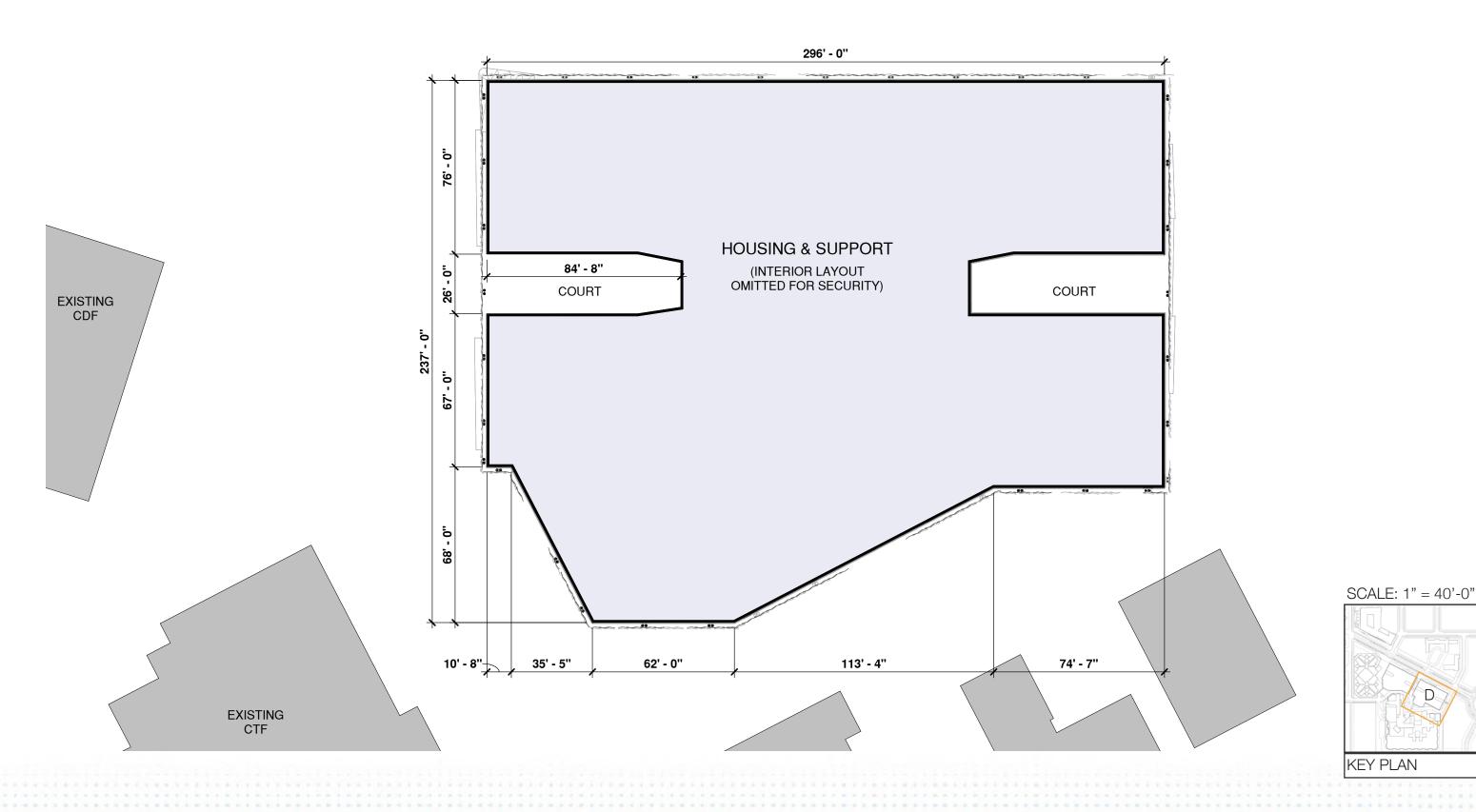


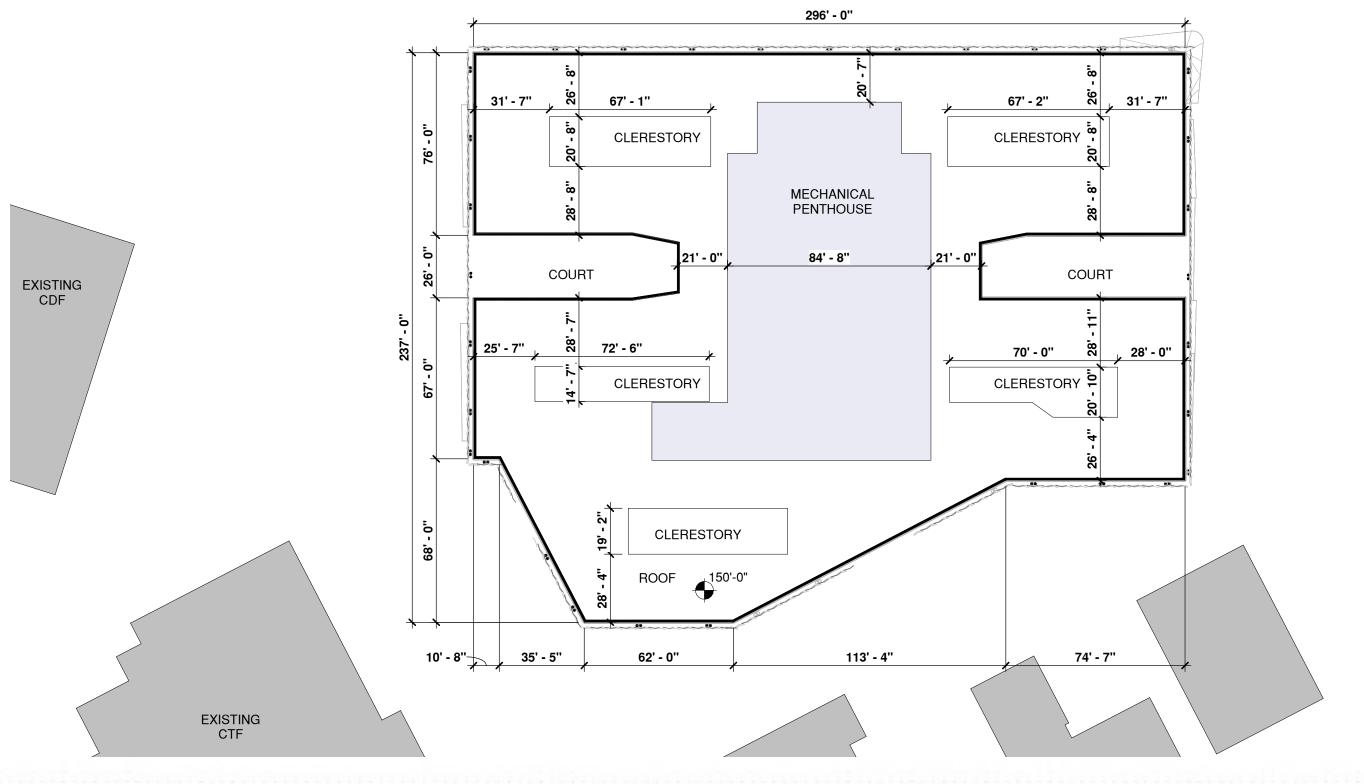






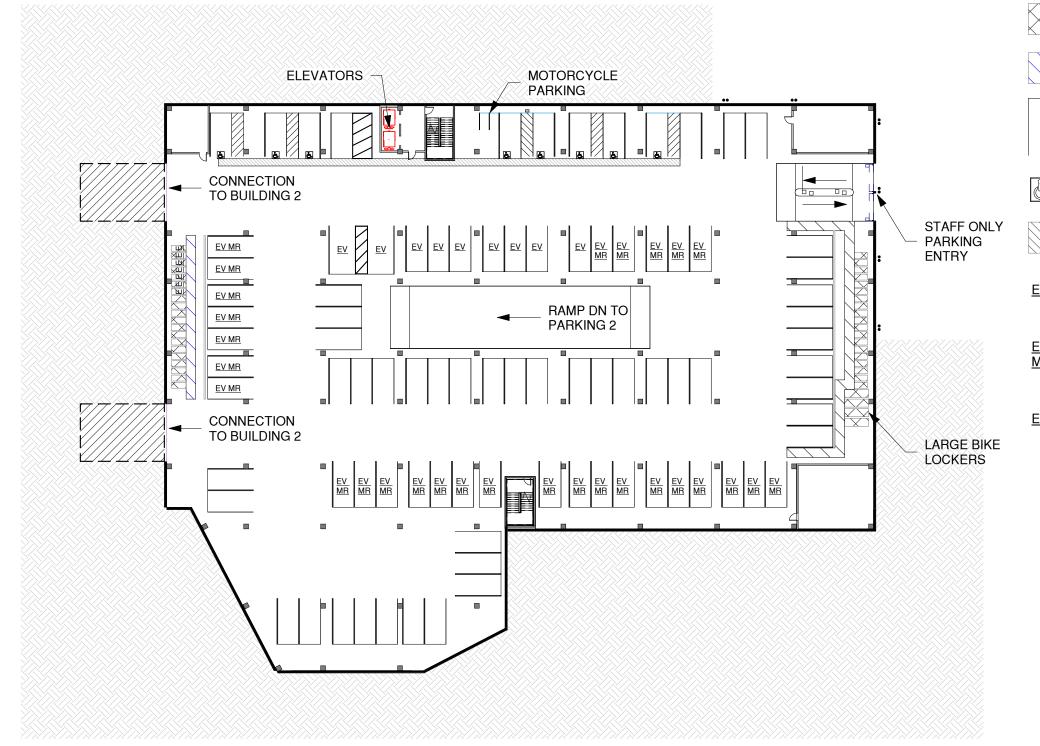






SCALE: 1" = 40'-0"





**KEY** 



BICYCLE PARKING



4' BICYCLE PARKING AISLE





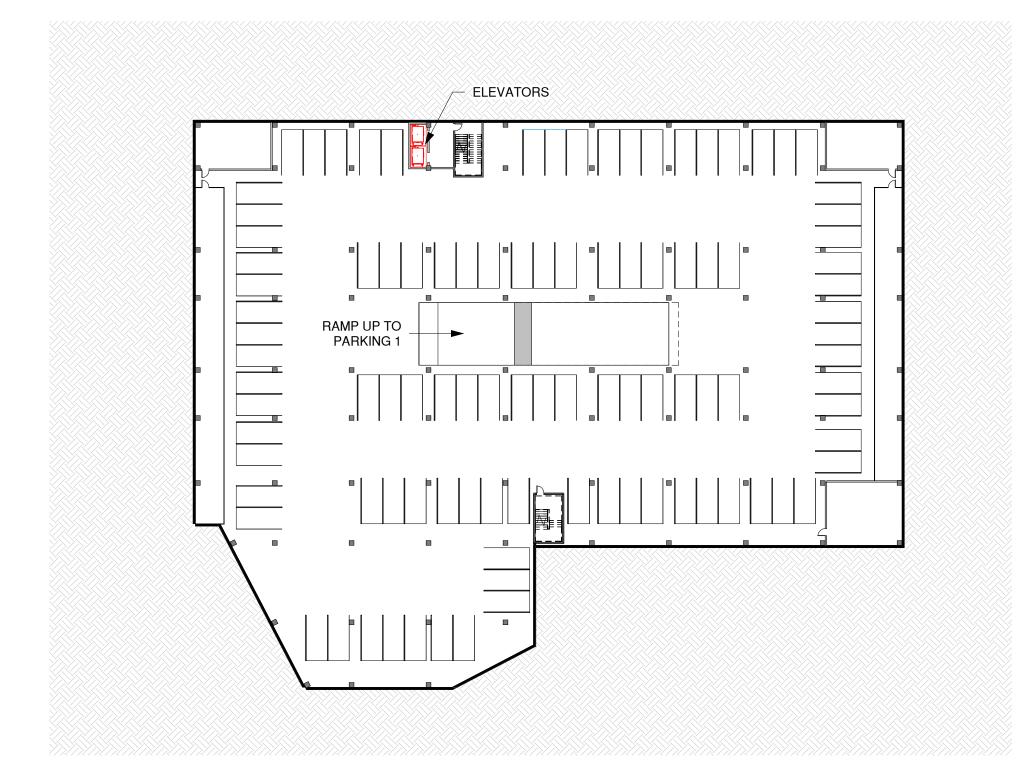






**BIKE LOCKER WITH OUTLET UPGRADE** 







BICYCLE PARKING



4' BICYCLE PARKING AISLE



STANDARD 9'-0" x 19'-0" PARKING SPACE



ADA PARKING



3' ACCESSIBLE ROUTE



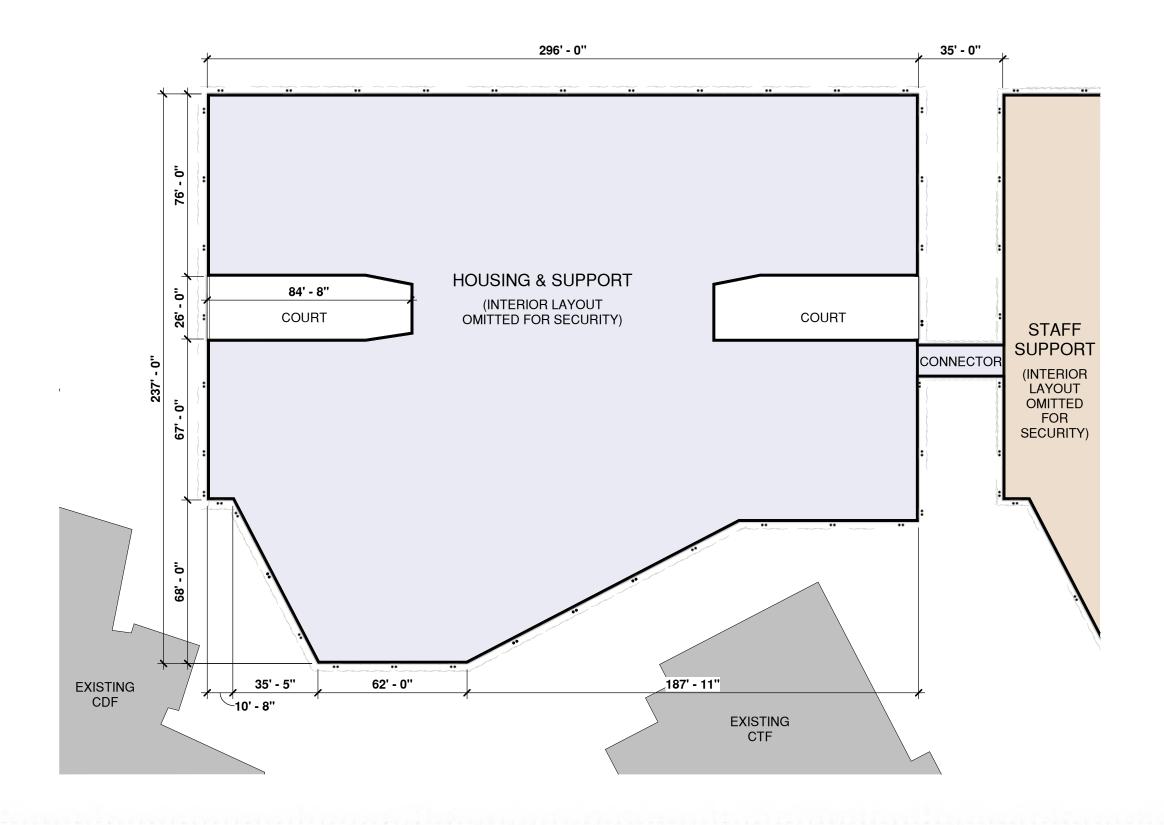
**ELECTRONIC VEHICLE CHARGING STATION** 



**ELECTRONIC VEHICLE** MAKE-READY INFRASTRUCTURE

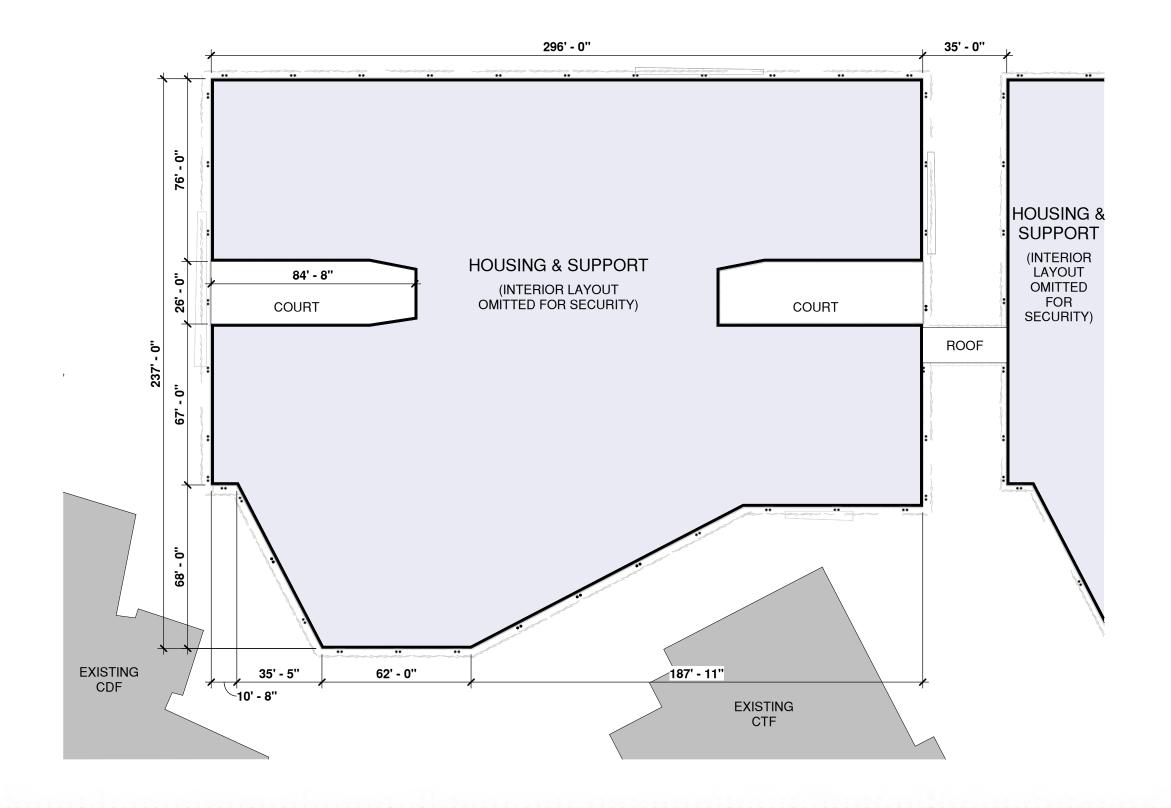
BIKE LOCKER WITH **OUTLET UPGRADE** 





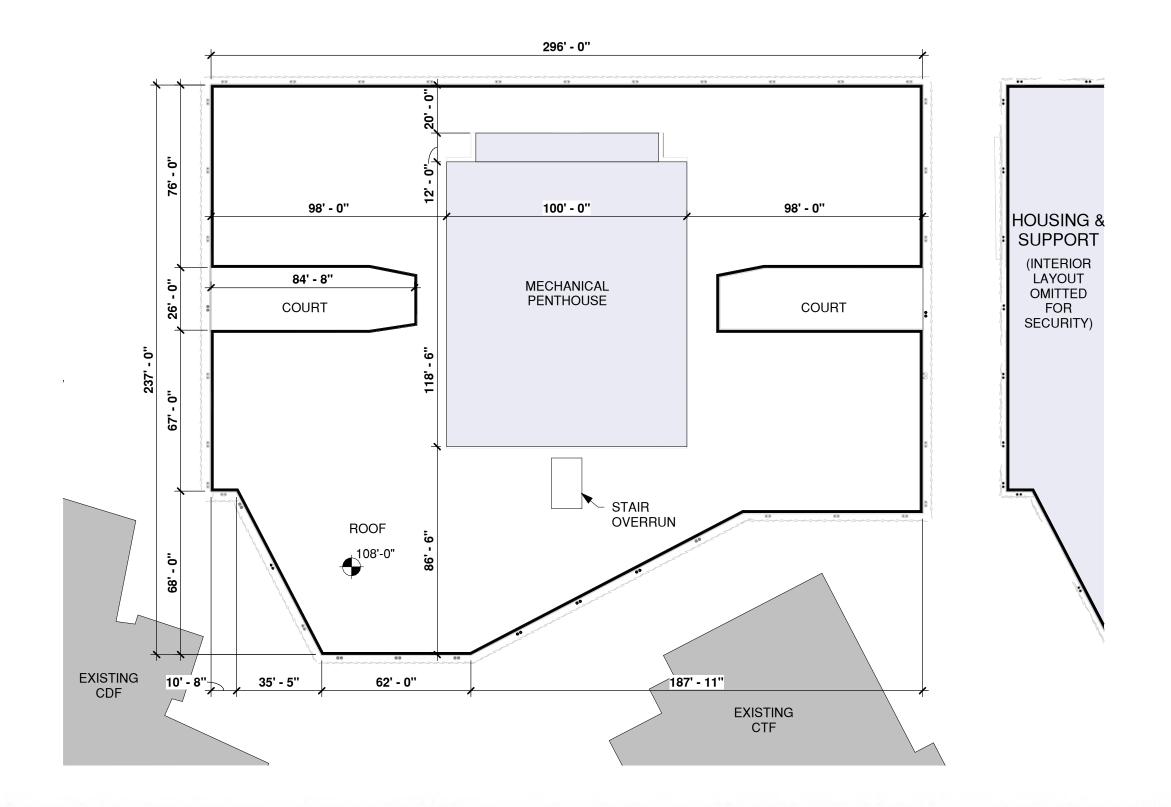
SCALE: 1" = 40'-0"





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SCALE: 1" = 40'-0"







BICYCLE PARKING



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STANDARD 9'-0" x 19'-0" PARKING SPACE



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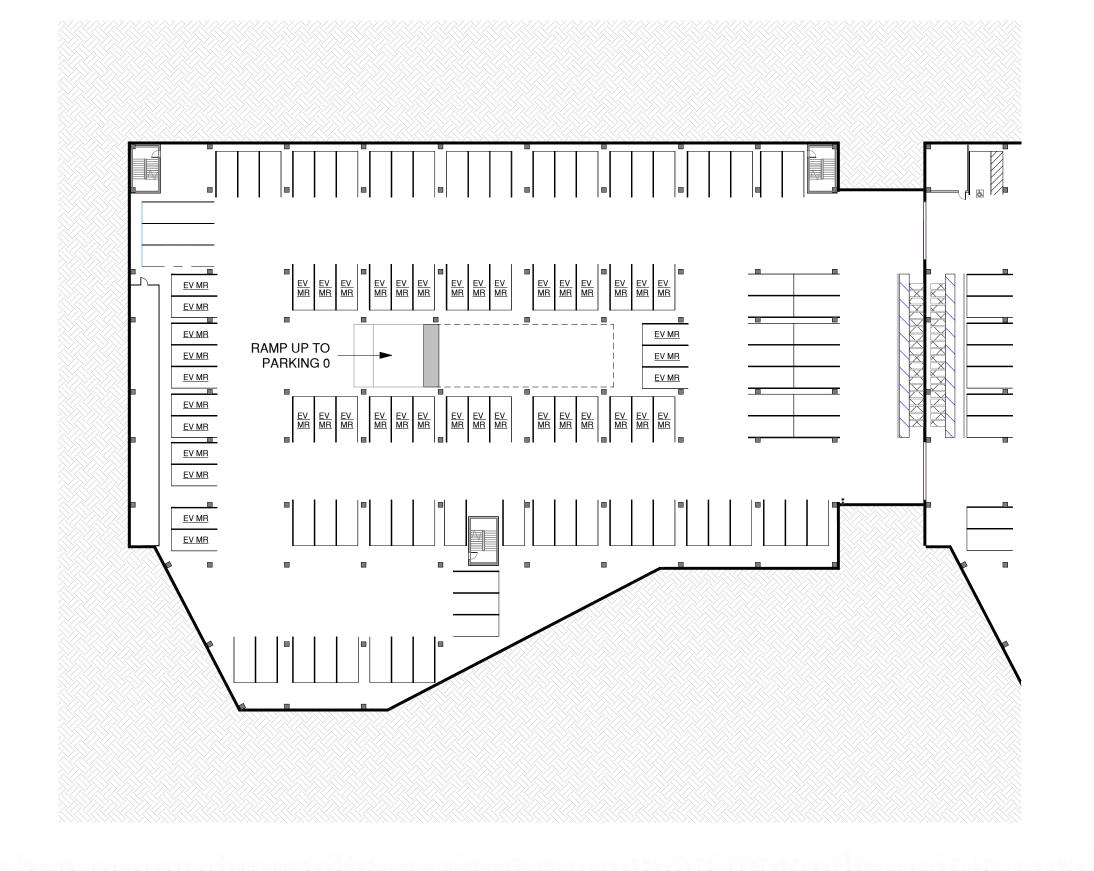


**ELECTRONIC VEHICLE** 

MAKE-READY INFRASTRUCTURE

BIKE LOCKER WITH **OUTLET UPGRADE** 







BICYCLE PARKING



4' BICYCLE PARKING AISLE



STANDARD 9'-0" x 19'-0" PARKING SPACE



ADA PARKING



3' ACCESSIBLE ROUTE



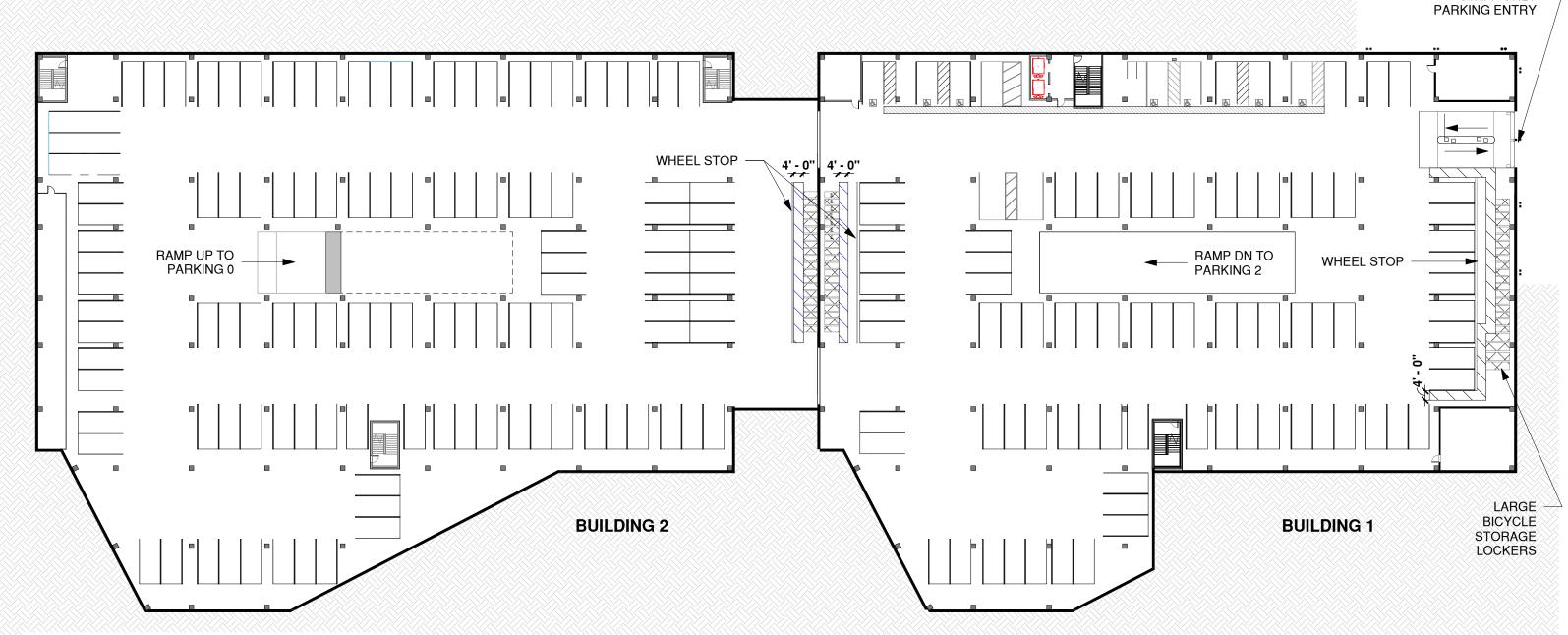
ELECTRONIC VEHICLE CHARGING STATION



MAKE-READY INFRASTRUCTURE

**BIKE LOCKER WITH OUTLET UPGRADE** 





### LONG-TERM BICYCLE PARKING

ALL REQUIRED LONG-TERM BICYCLE PARKING IS LOCATED ON PARKING LEVEL 1

BICYCLE STORAGE LOCKER - BASIS OF DESIGN
(30" WIDTH x 74.5" LENGTH x 49" HEIGHT)
LARGE BICYCLE STORAGE LOCKER - BASIS OF DESIGN
(40" WIDTH x 120" LENGTH x 49" HEIGHT)
LOCKERS SHALL BE SECURELY ANCHORED

4' BICYCLE PARKING AISLE

3' ACCESSIBLE ROUTE

E BICYCLE STORAGE LOCKER WITH OUTLET UPGRADE

STAFF ONLY

#### **BICYCLE STORAGE LOCKER**



#### PRODUCT DETAILS

Model #301 Bike-Shell Bike Locker - Molded one-piece fiberglass composite (no assembly required); includes all installation hardware. Specify the 300 Series lockers for the highest customer satisfaction from the no-assembly ready-to-use delivery through years of trouble free operation. Architects, designers and government agencies specify the 300 Series due to the high quality unitized manufacturing which means virtually no installation costs!

- Bicycle Capacity: 1 bike capacity per locker.
- Dimensions: 49" H X 30" W X 74.5" L

#### Features

- Locking System: Chrome T-Handle Lock with 3 keys per lock and internal locking bar system (standard). Padlock Handle Lock (no-charge option) replaces standard lock. Padlocks not included.
- Standard Color: Tan or Medium Grey
- NEW design, one piece FRP Composite bike locker- NO ASSEMBLY required.
- The 300 series is the first one piece locker available that is not molded of soft and flammable HDPE plastic material.
- Designed after our very popular 350 series of lockers and is available in 6 styles providing flexibility for site locations.
- All lockers are shipped assembled and can be stand alone or grouped- NO COMMON WALLS.
   Lockers easily relocated.
- The construction of fiberglass reinforced plastic is highly resistant to impact, stains and will not corrode.
- High security with standard key locks recessed in door face and internal locking

#### **SPECIFICATIONS**

#### Weights & Dimensions

Width	30 in	
Depth	74-1/2 in	
Height	49 in	
Inside Width	29-1/2 in	
Inside Depth	74 in	
Inside Height	48-3/4 in	

Weight	200 lbs	
Inside Width Back	29-1/2 in	
Front Width	30 in	
Inside Width Front	29-1/2 in	
Back Width	30 in	

#### **Product Details**

Assembly Required	No
Lock Type	Padlock Handle Lock
Door Type	Manual
Material	Polyester Fiberglass
Manufacturers Part Number	301-Tan-PadlockHandle
Locker Type	Bike & Skateboard Lockers
Brand	American Bicycle Security

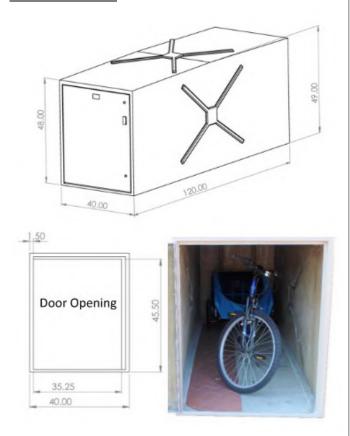
Color	Tan
Series	301
Style	Rectangular Bike Locker-Horizontal Parking
Capacity	1 Bike
Number of Doors	1.
Package Quantity	1

D.C. CORRECTIONAL TREATMENT FACILITY ANNEX

#### LARGE BICYCLE STORAGE LOCKER



#### **SPECIFICATIONS**

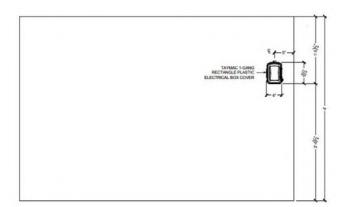


# BICYCLE STORAGE LOCKER - OUTLET UPGRADE



#### SPECIFICATIONS





#### **PRODUCT DETAILS**

Bike-Shell™ Model 301WXL

 $1\ \mathrm{door}/1\ \mathrm{Cargo}\ \mathrm{Bike}\ \mathrm{or}\ 1\ \mathrm{bike}\ \mathrm{and}\ \mathrm{equipment/kid}$  trailer

Locker shall be manufactured of molded fiberglass reinforced plastic composite with a smooth "X" pattern on stippled walls and top, with smooth door frame and stippled door. Material shall be E-glass and polyester resin at 35% ratio.

Tensile Strength, 18,000 psi. Locker shall be one piece with no external or internal frame and no seams or joints on tops or side walls. Material shall withstand over 300 lb/sqft on roof and 200 lb/sqft on walls/doors.

#### **PRODUCT DETAILS**

The E-bike charging outlet is an accessory available on our 300 series lockers. Lockers will ship with GFCI, weatherproof outlets and covers installed, ready for wiring by licensed electrician. One outlet per door.

**BICYCLE RACK SPECIFICATIONS** 



#### **PRODUCT DETAILS**

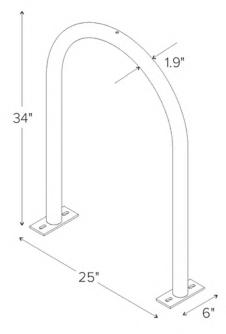


## Hoop Rack

easy bike parking. The Hoop Rack uses thick pipe construction

# DERO APIAYORE COMPANY

**Hoop** Rack



#### **Submittal Sheet**

CAPACITY	2 Bikes
MATERIALS	1.5" schedule 40 pipe (1.9" OD)
FINISHES	<b>Galvanized</b> An after fabrication hot dipped galvanized finish is our standard option.
	Powder Coat Our powder coat finish assures a high level of adhesion and durability by following these steps:
	<ol> <li>Chemically cleaned and treated for corrosion reduction</li> <li>Epoxy primer electrostatically applied</li> <li>Final thick TGIC polyester powder coat</li> </ol>
	<b>Stainless</b> Stainless Steel: 304 grade stainless steel material in a satin finish, high polished shine, or powder coat over unpolished stainless.
	☐ Satin Finish (#4) - Brushed (Our standard)
	☐ Electropolished - High Polished Shine
	☐ Powder Coat over Unpolished Stainless