



**MULTNOMAH COUNTY
BEHAVIORAL HEALTH RESOURCE CENTER**

333 SW PARK AVENUE
PORTLAND, OR 97205

EXHIBITS

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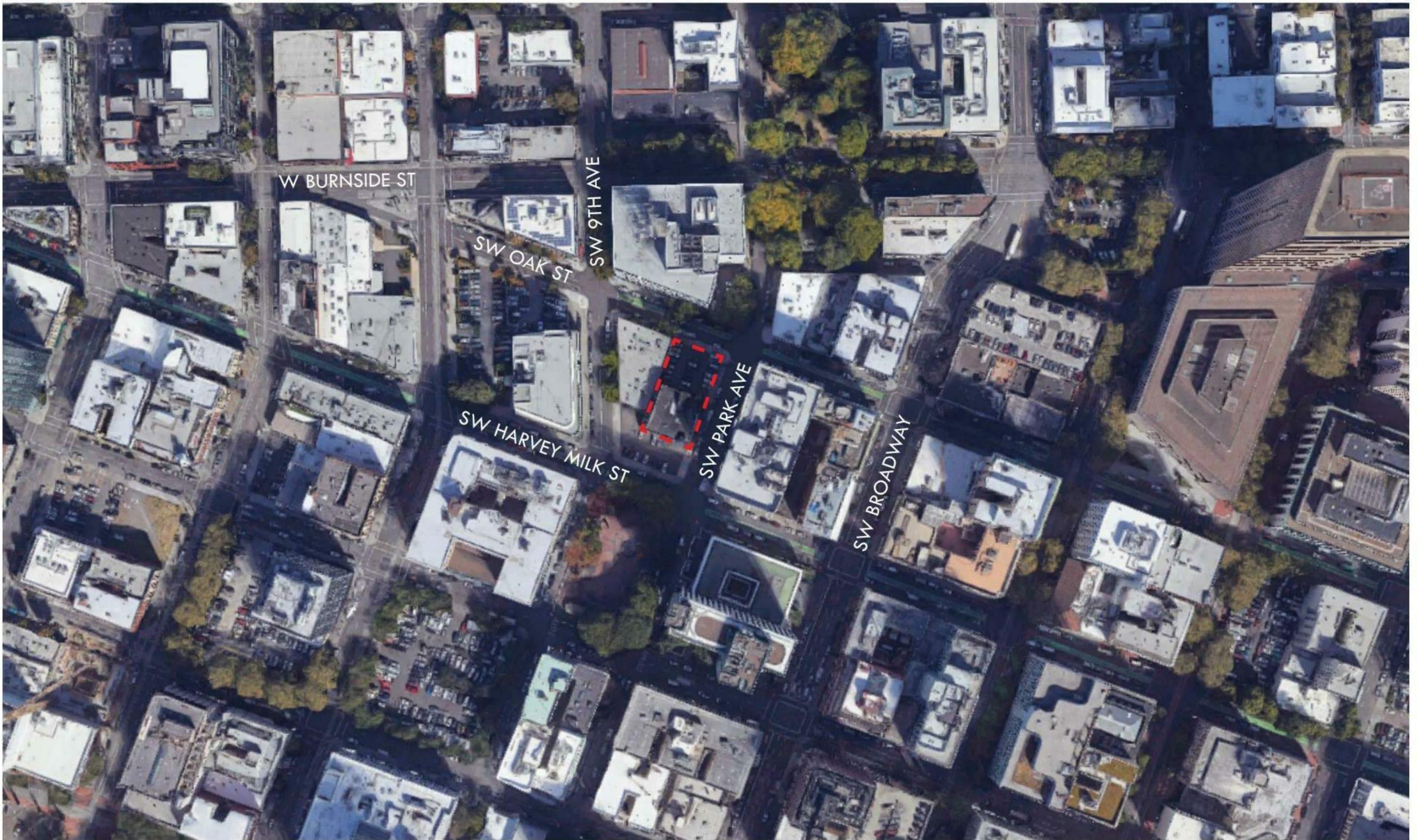
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APPENDIX

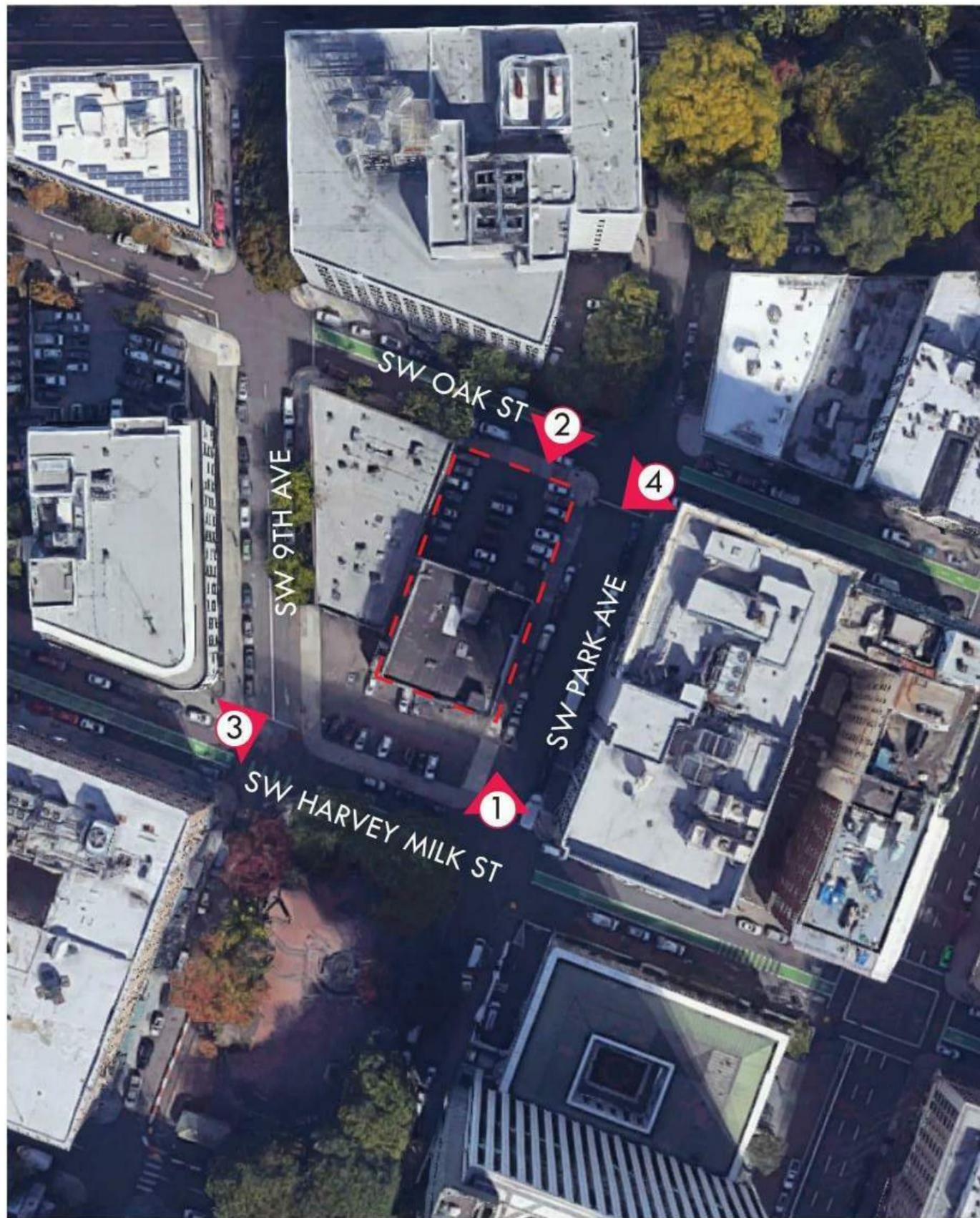
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NOT TO SCALE



VICINITY MAP



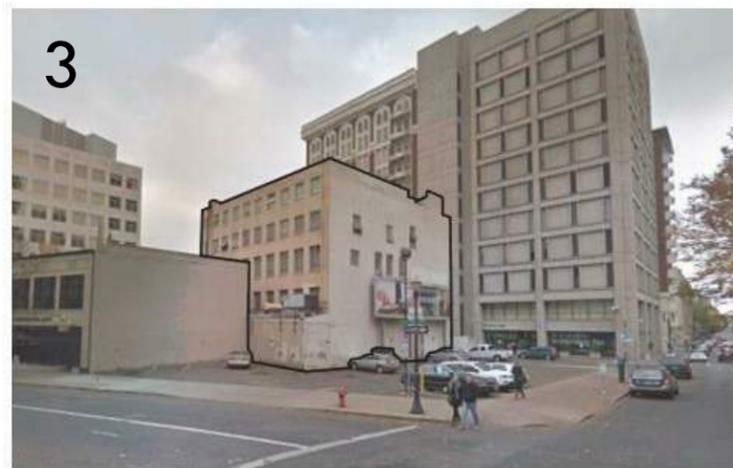
NOT TO SCALE



1. SW HARVEY MILK AND SW PARK
LOOKING NORTH



2. SW OAK
LOOKING SOUTH

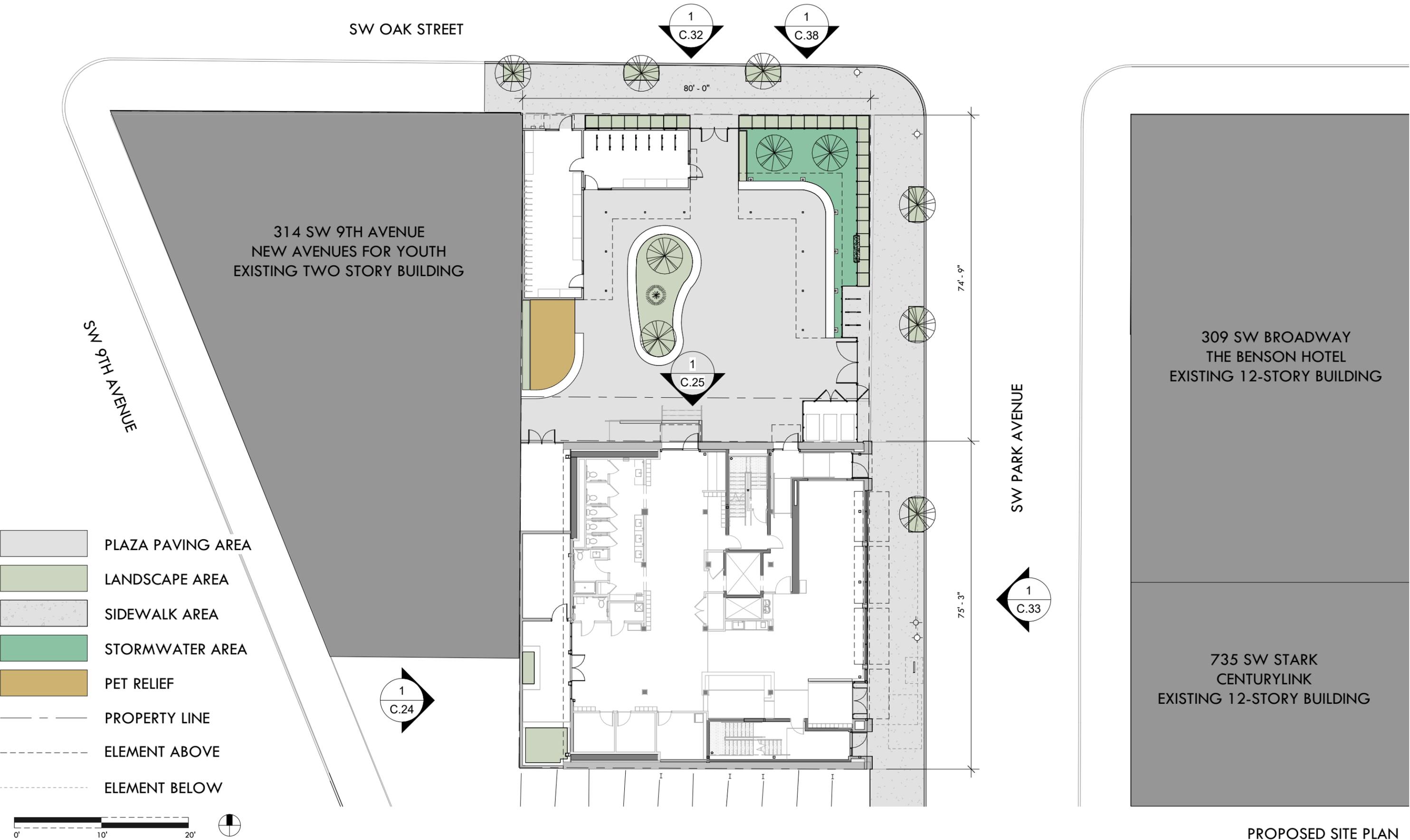


3. SW HARVEY MILK AND SW 9TH AVE
LOOKING EAST



4. SW PARK AND SW OAK
LOOKING SOUTH-WEST

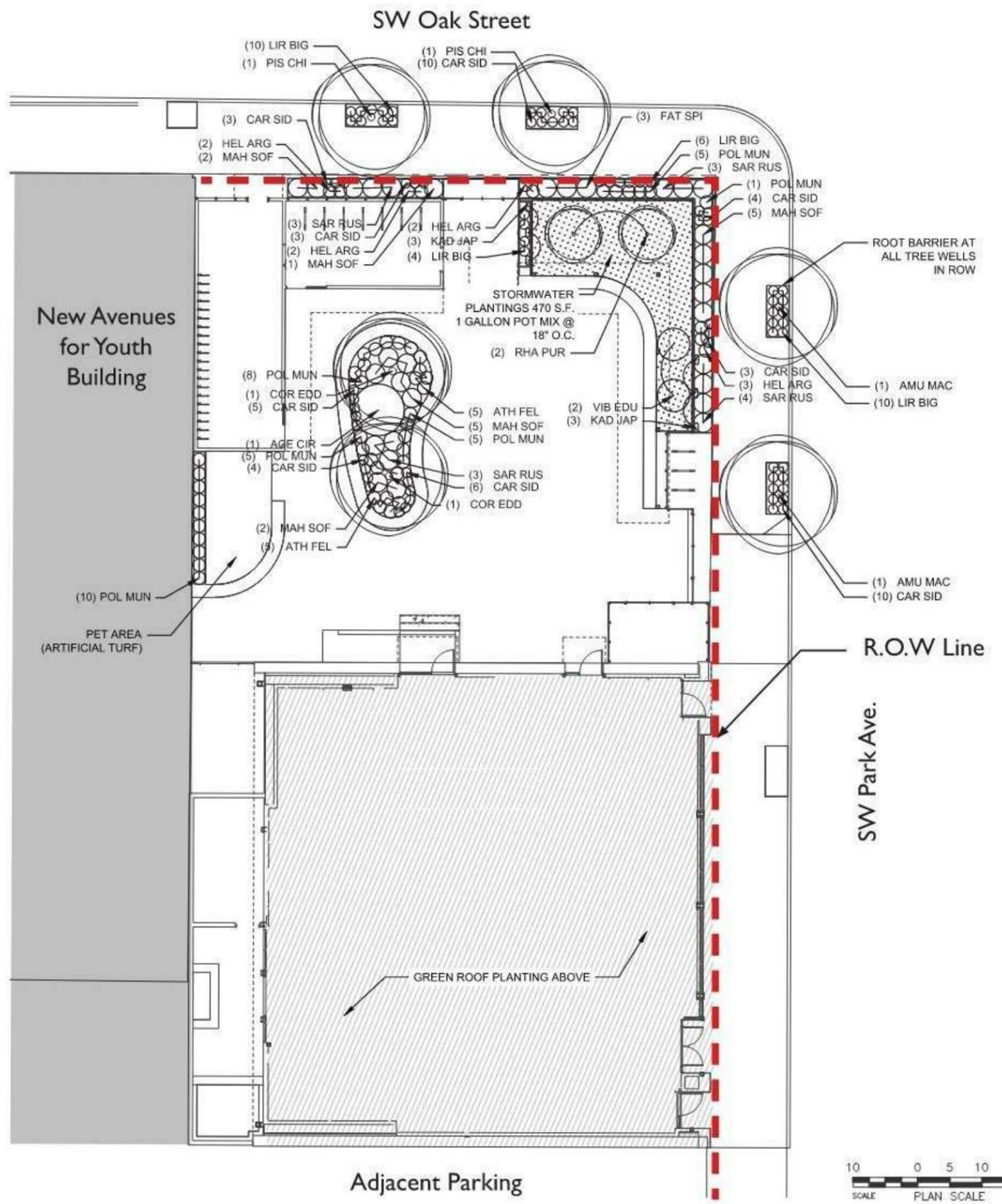
SITE MAP AND CONTEXT PHOTOS



- PLAZA PAVING AREA
- LANDSCAPE AREA
- SIDEWALK AREA
- STORMWATER AREA
- PET RELIEF
- PROPERTY LINE
- ELEMENT ABOVE
- ELEMENT BELOW



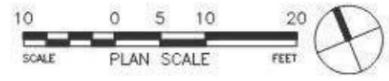
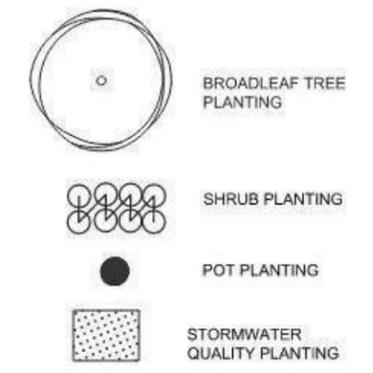
PROPOSED SITE PLAN



Symbol	Botanical Name	Common Name	Planting Size / Spacing
Trees			
AMU MAC	<i>Maackia amurensis</i>	Amur Maackia	2.5" Cal.
COR EDD	<i>Cornus 'Eddie's White Wonder'</i>	Eddie's White Wonder Dogwood	2.5" Cal.
PIS CHI	<i>Pistache chinensis</i>	Chinese Pistache	2.5" Cal.
RHA PUR	<i>Rhamnus purshiana</i>	Cascara	2.5" Cal.
Shrubs			
ACE CIR	<i>Acer circinatum 'Pacific Fire'</i>	Pacific Fire Vine Maple	15 Gallon
FAT SPI	<i>Fatsia 'Spider's Web'</i>	Spider's Web Fatsia	5 Gallon
MAH SOF	<i>Mahonia 'Soft Caress'</i>	Soft Caress Oregon Grape	5 Gallon
VIB EDU	<i>Viburnum Edule</i>	Highbush Cranberry	5 Gallon
SAR RUS	<i>Sarcococca ruscifolia</i>	Fragrant Sweet Box	5 Gallon
Sub-Shrubs, Groundcovers and Vines			
ATH FEL	<i>Athyrium felix-femina</i>	Lady Fern	1 Gallon
CAR SID	<i>Carex sderosticha 'Variegata'</i>	Variegated Broadleaf Sedge	4" Pots
HEL ARG	<i>Helleborus argutifolius</i>	Holly-Leaved Hellebore	1 gal @ 24" o.c.
KAD JAP	<i>Kadsura japonica 'Fukurin'</i>	Fukurin Kadsura	1 gal @ 6" o.c.
LIR BIG	<i>Liriope 'Big Blue'</i>	Liriope	1 gal @ 18" o.c.
POL MUN	<i>Polystichum munitum</i>	Sword Fern	1 Gallon
Stormwater			
IRI SIB	<i>Iris sibirica</i>	Siberian Iris	1 gal @ 18" o.c.
LIR BIG	<i>Liriope 'Big Blue'</i>	Liriope	1 gal @ 18" o.c.
VAC OVA	<i>Vaccinium ovatum</i>	Evergreen Huckleberry	1 gal @ 18" o.c.

PLANT LIST

LEGEND



TREES



Amur Maackia
Maackia amurensis
Small Street Trees on Park Ave.



Chinese Pistache
Pistacea chinensis
Small Street Trees on Oak St.



Casara
Rhamnus purshiana
Stormwater Trees



Eddie's White Wonder Dogwood
Cornus 'Eddie's White Wonder'
Deciduous Plaza Tree Plantings

SHRUBS, GROUNDCOVERS AND VINES



Pacific Fire Vine Maple
Acer circinatum 'Pacific Fire'



Spider's Web Fatsia
Fatsia japonica 'Spider's Web'



Sweet Box
Sarcococca rusifolia



Soft Caress Mahonia
Mahonia 'Soft Caress'



Holly-leaved Hellebore
Helleborus argutifolius



Sword Fern
Polystichum munitum



Lady Fern
Athyrium filix-femina



Kadsura
Kadsura japonica 'Fukurin'



Variegated Broadleaf Sedge
Carex siderosticha 'Variegata'



Big Blue Liriope
Liriope 'Big Blue'

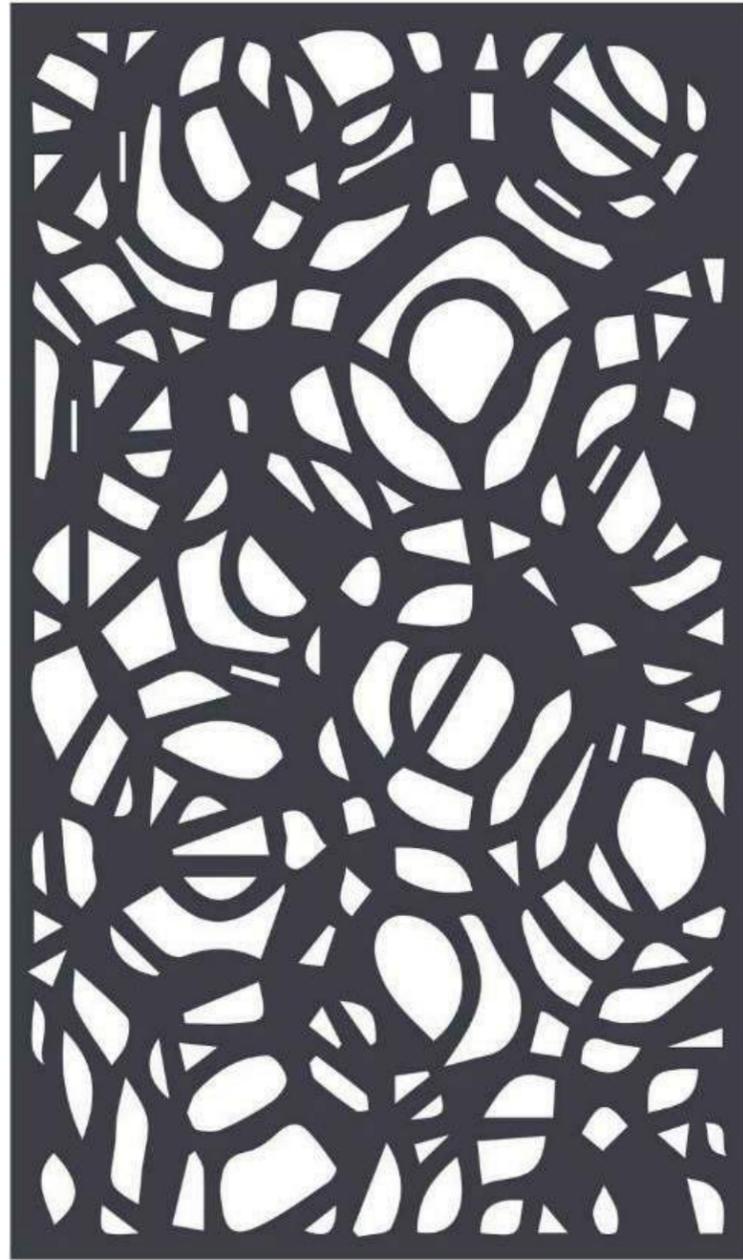


Siberian Iris
Iris sibirica



Evergreen Huckleberry
Vaccinium ovatum

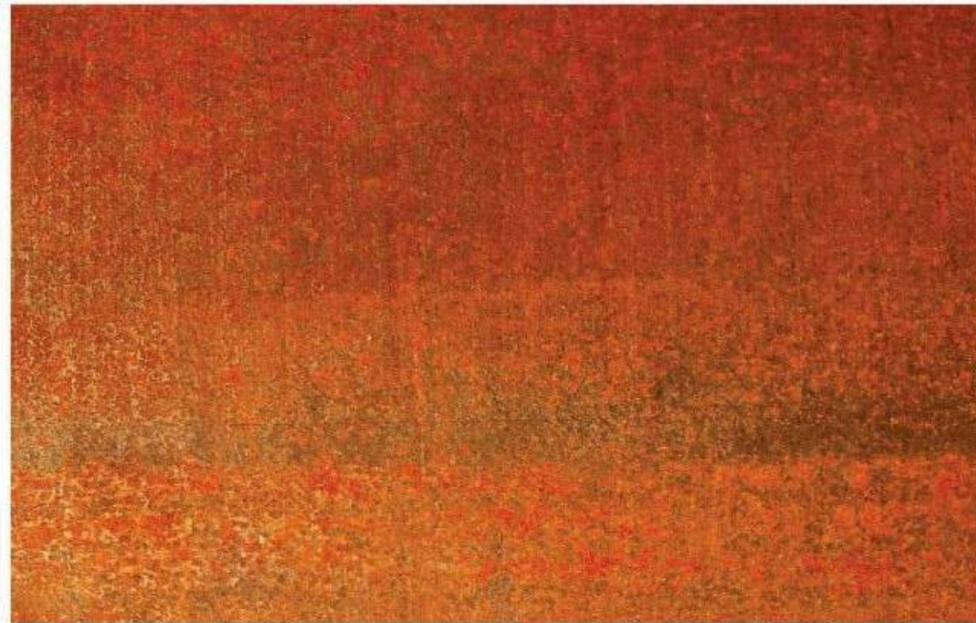
PLANTING MATERIALS



Prefabricated Fence Panels
No. 32 "Tangled" in Traffic Grey. By Artisan Panels.
Applied to fencing along edge of site.



Panel Example



Cor-Ten Planter
Rusting Cor-Ten Steel Planters, approximately a 12" minimum grade change from the adjacent finish surface.



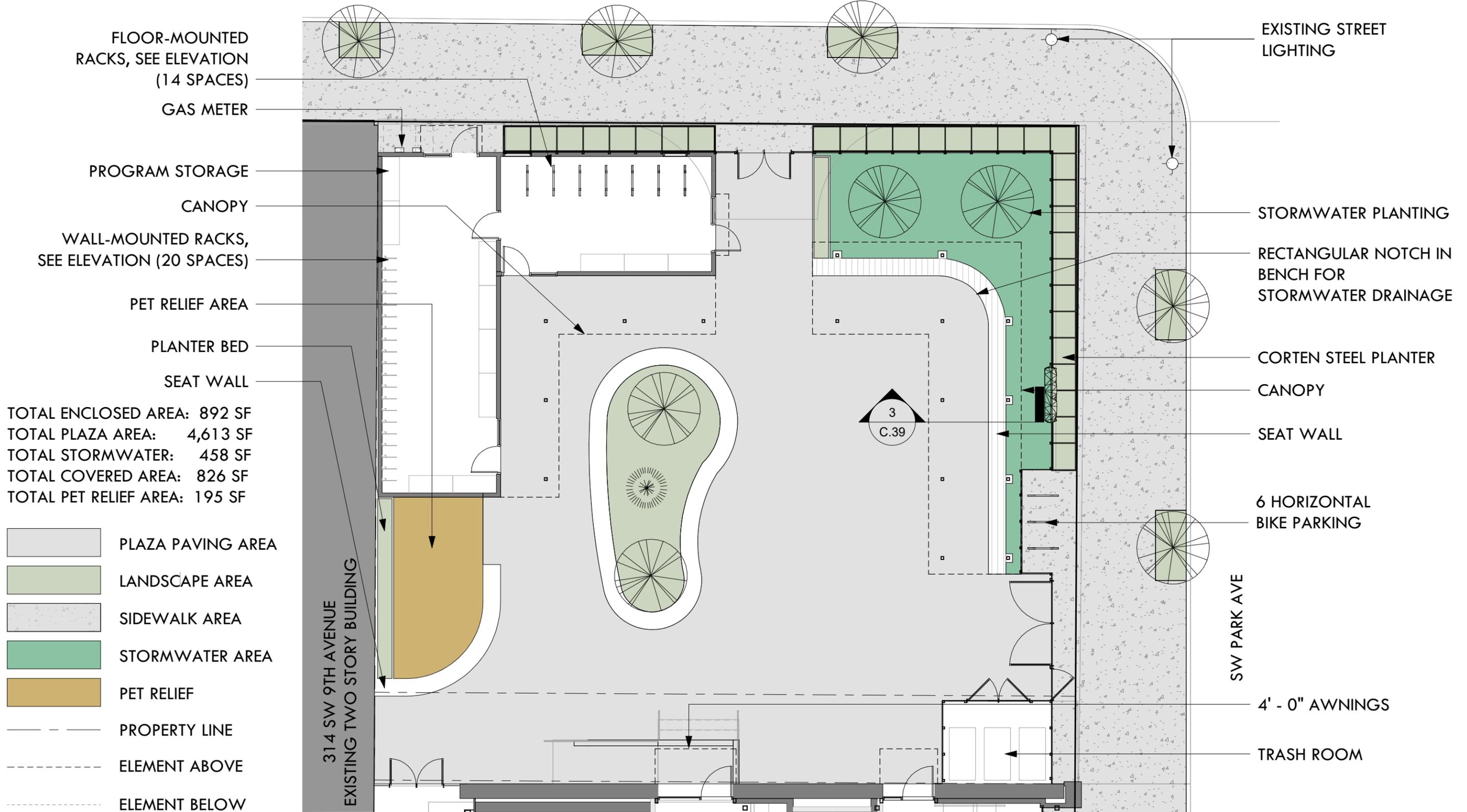
Cor-Ten Planter Example

Example View from Park



EDGE TREATMENTS

SW OAK STREET



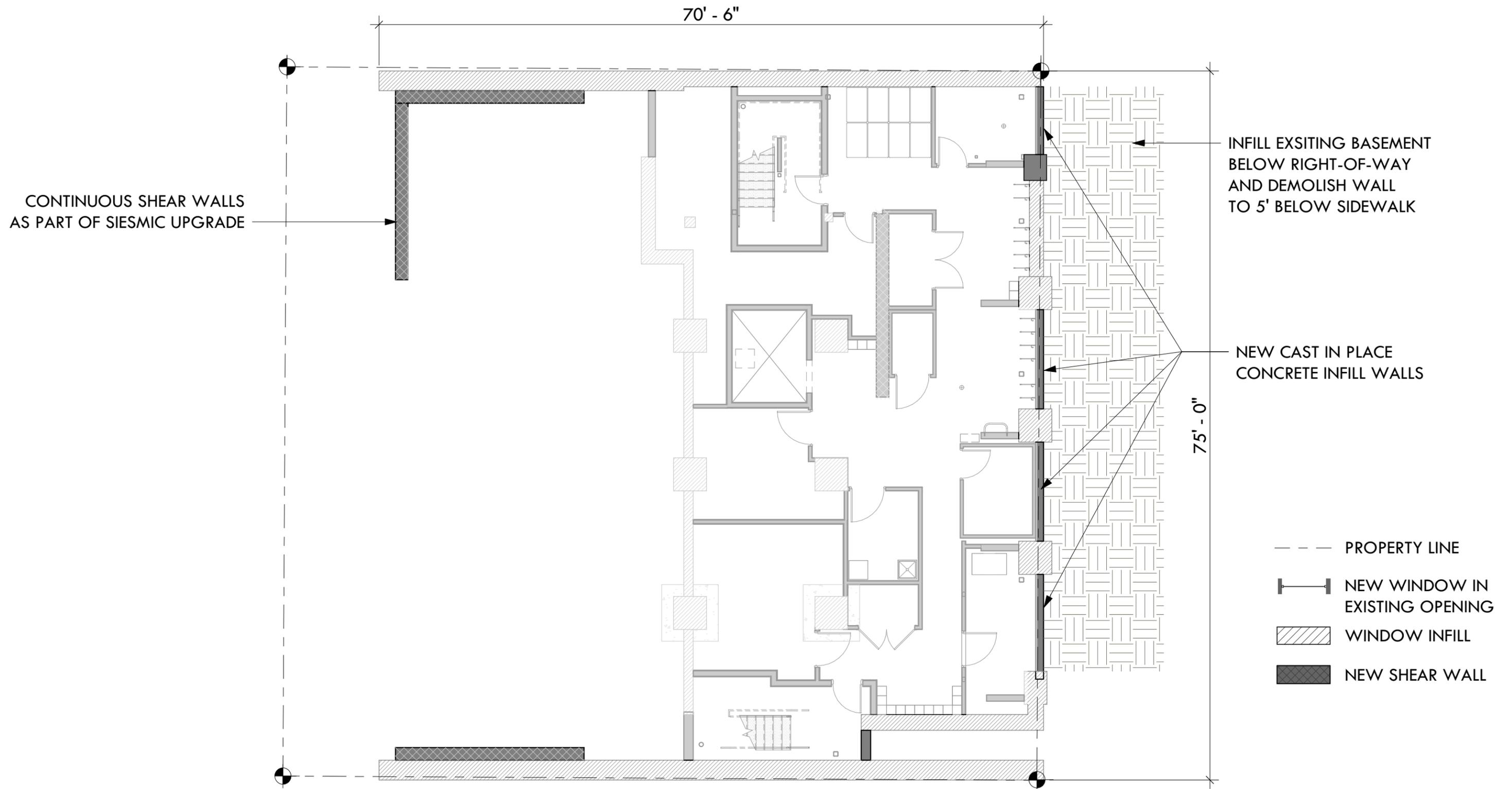
TOTAL ENCLOSED AREA: 892 SF
 TOTAL PLAZA AREA: 4,613 SF
 TOTAL STORMWATER: 458 SF
 TOTAL COVERED AREA: 826 SF
 TOTAL PET RELIEF AREA: 195 SF

- PLAZA PAVING AREA
- LANDSCAPE AREA
- SIDEWALK AREA
- STORMWATER AREA
- PET RELIEF
- PROPERTY LINE
- ELEMENT ABOVE
- ELEMENT BELOW

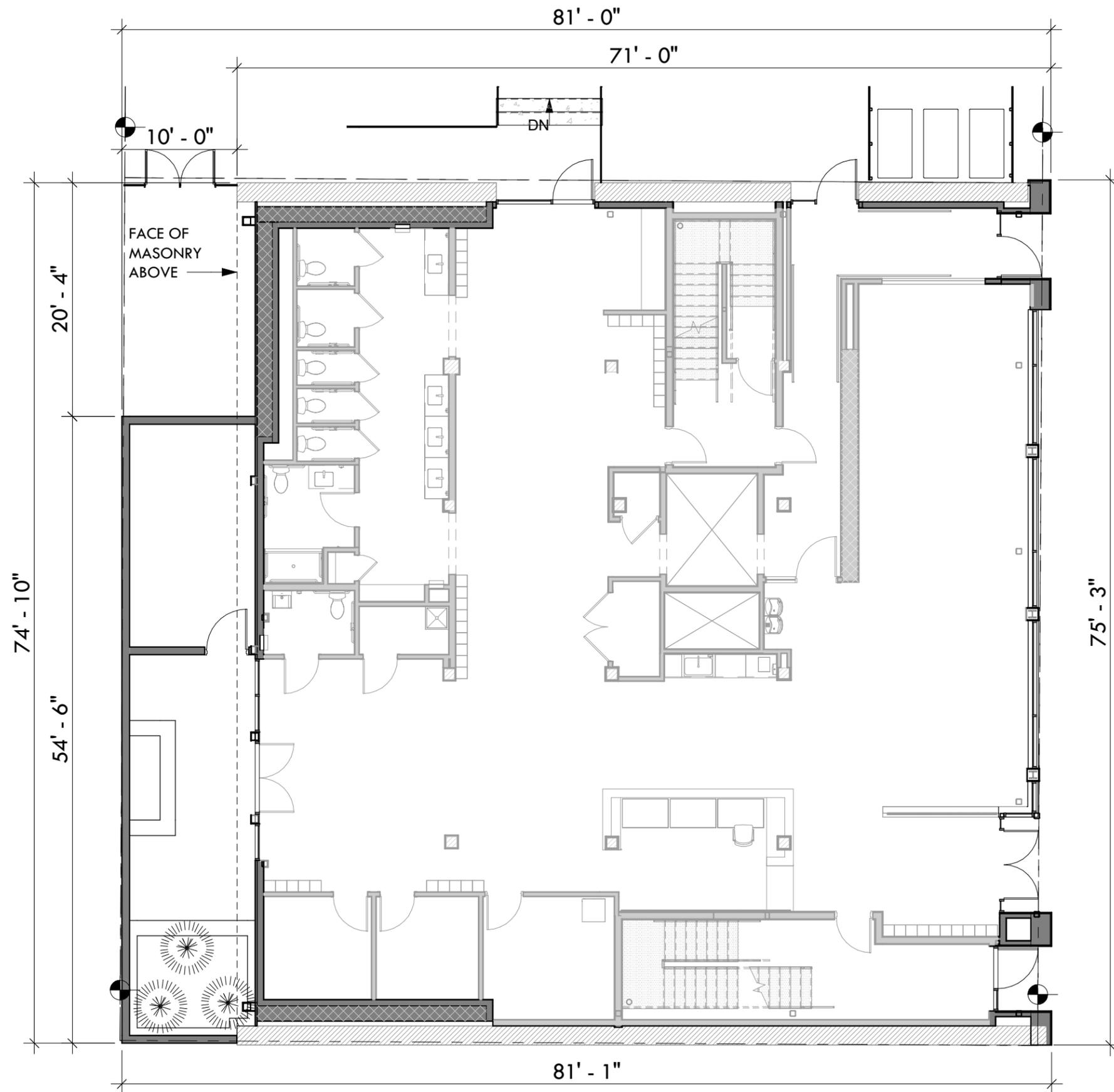
314 SW 9TH AVENUE
EXISTING TWO STORY BUILDING

SW PARK AVE

ENLARGED PLAZA PLAN



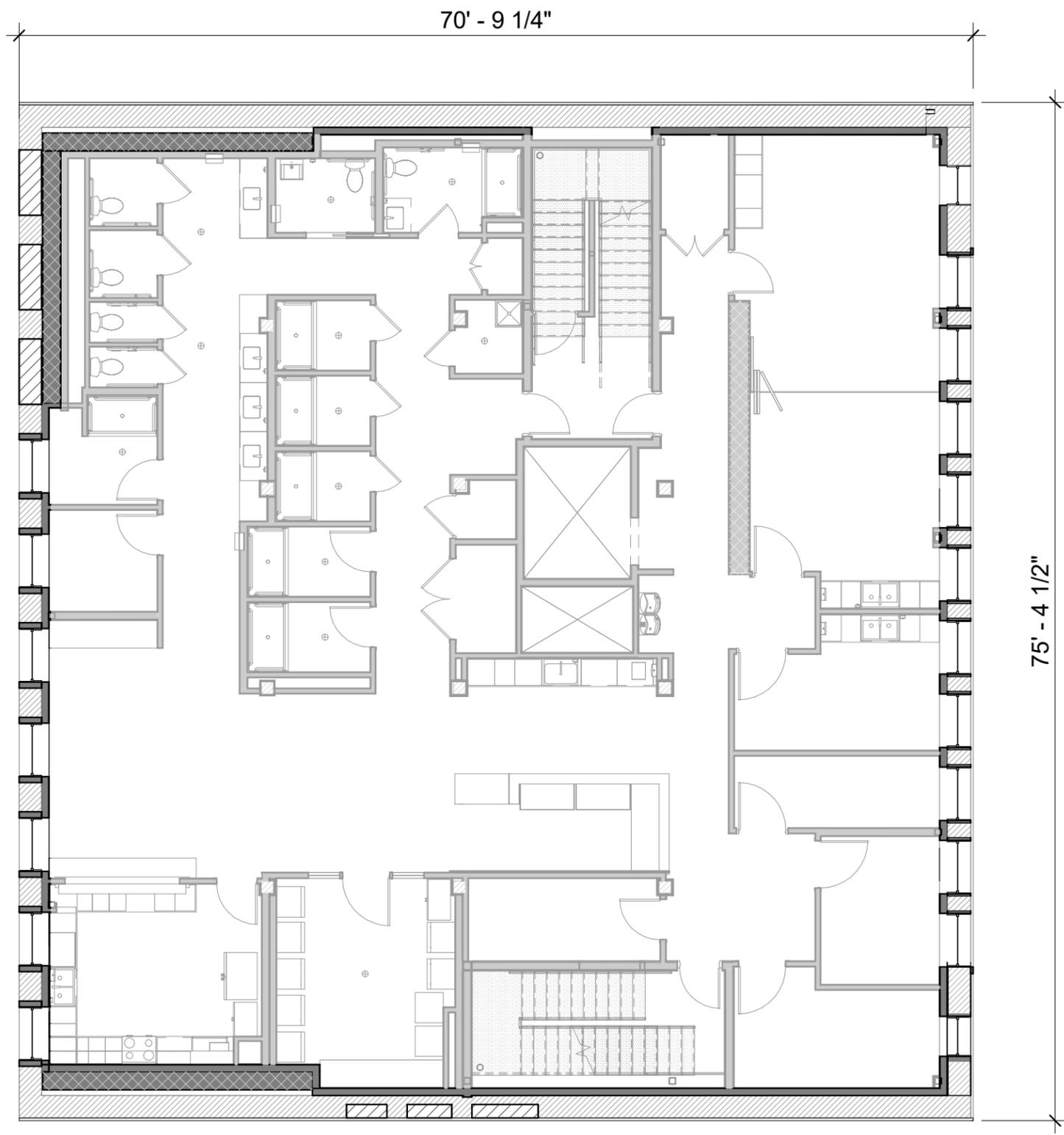
PROPOSED BASEMENT PLAN



- PROPERTY LINE
- || NEW WINDOW IN EXISTING OPENING
- /// WINDOW INFILL
- NEW SHEAR WALL



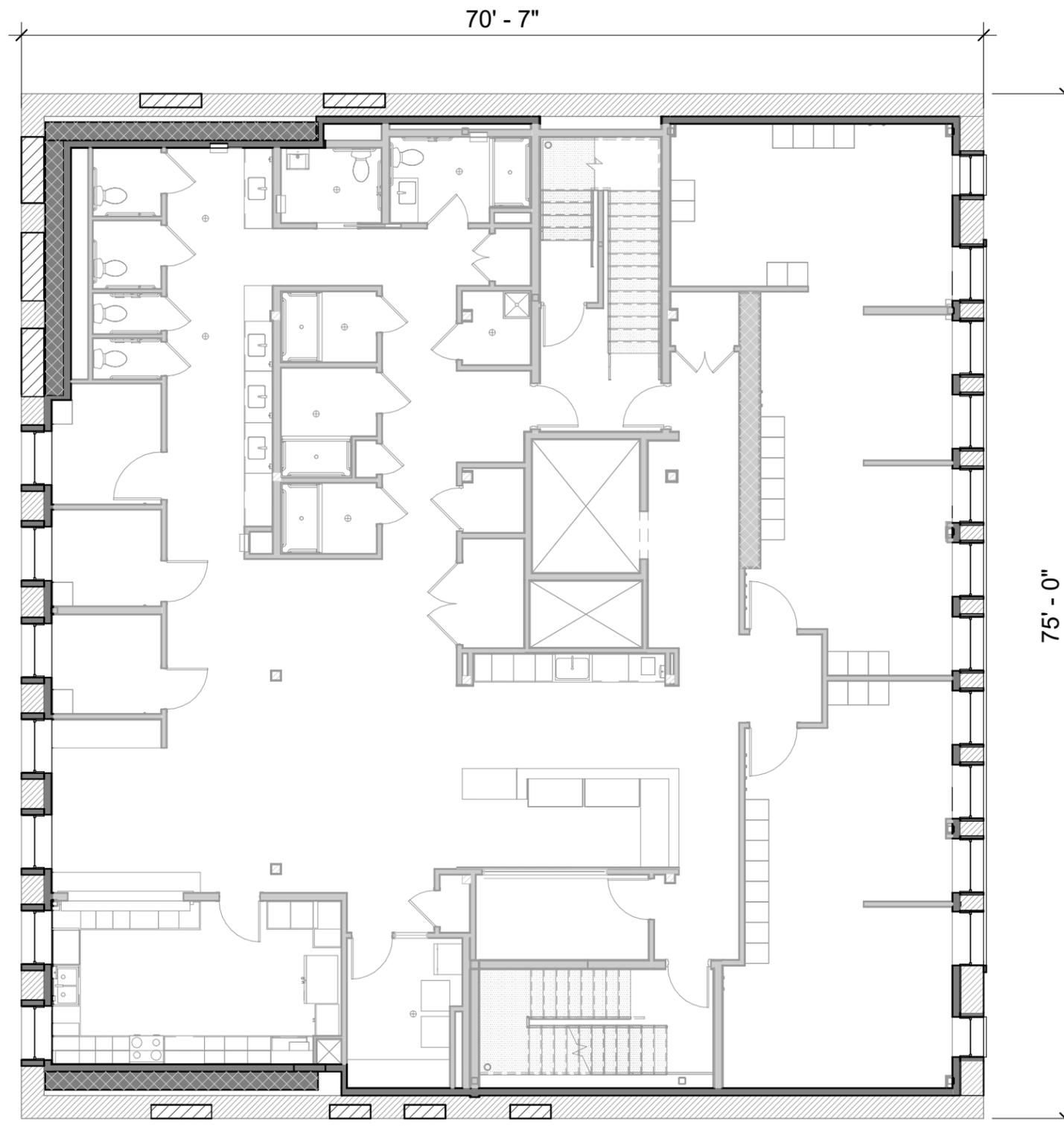
PROPOSED FIRST FLOOR PLAN



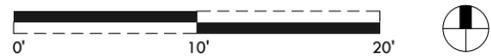
- PROPERTY LINE
- ⊢ NEW WINDOW IN EXISTING OPENING
- ▨ WINDOW INFILL
- NEW SHEAR WALL



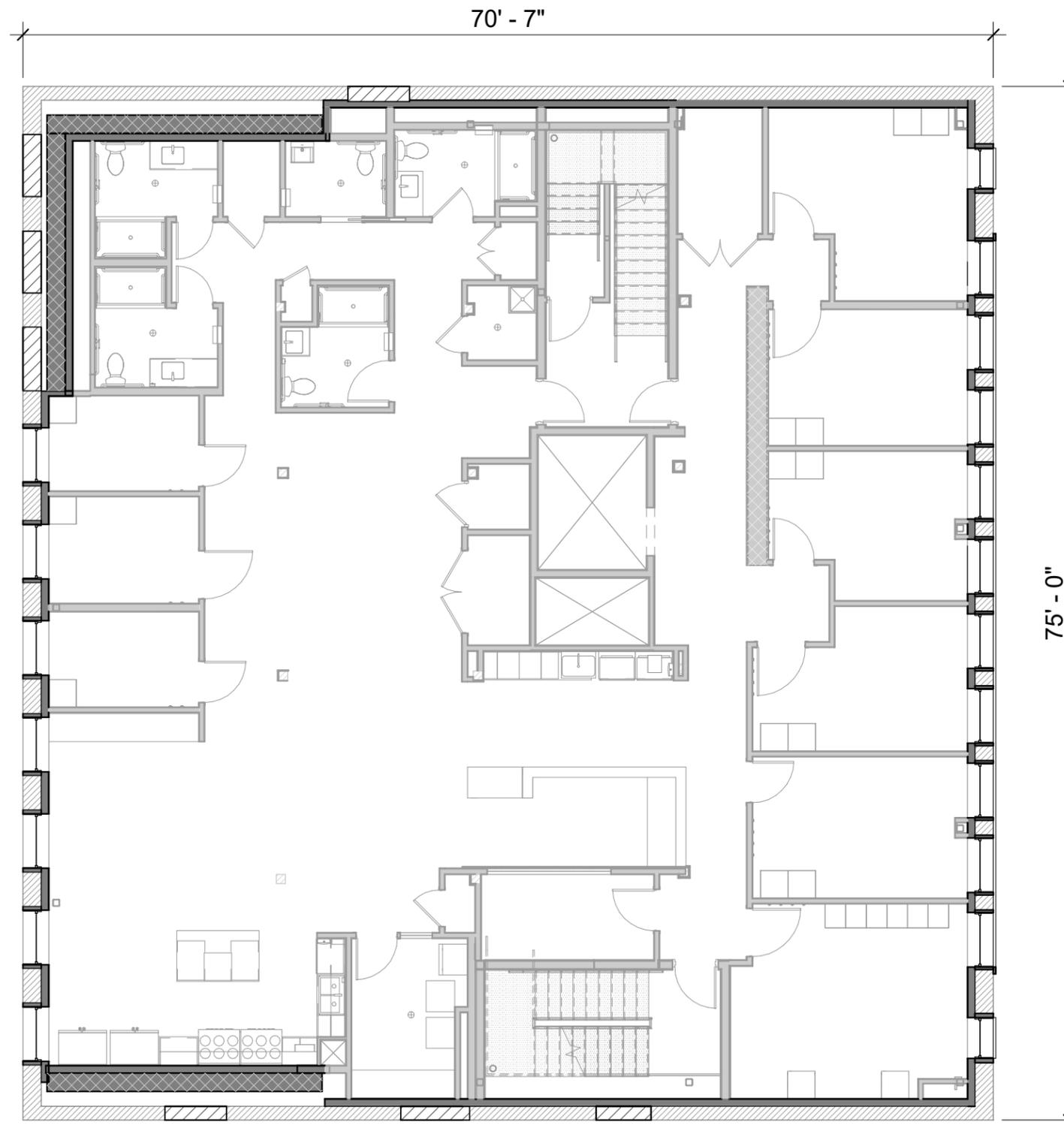
PROPOSED SECOND FLOOR PLAN



- PROPERTY LINE
- || NEW WINDOW IN EXISTING OPENING
- ▨ WINDOW INFILL
- NEW SHEAR WALL



PROPOSED THIRD FLOOR PLAN



- PROPERTY LINE
- || NEW WINDOW IN EXISTING OPENING
- ▨ WINDOW INFILL
- NEW SHEAR WALL



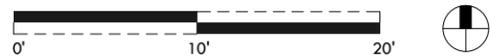
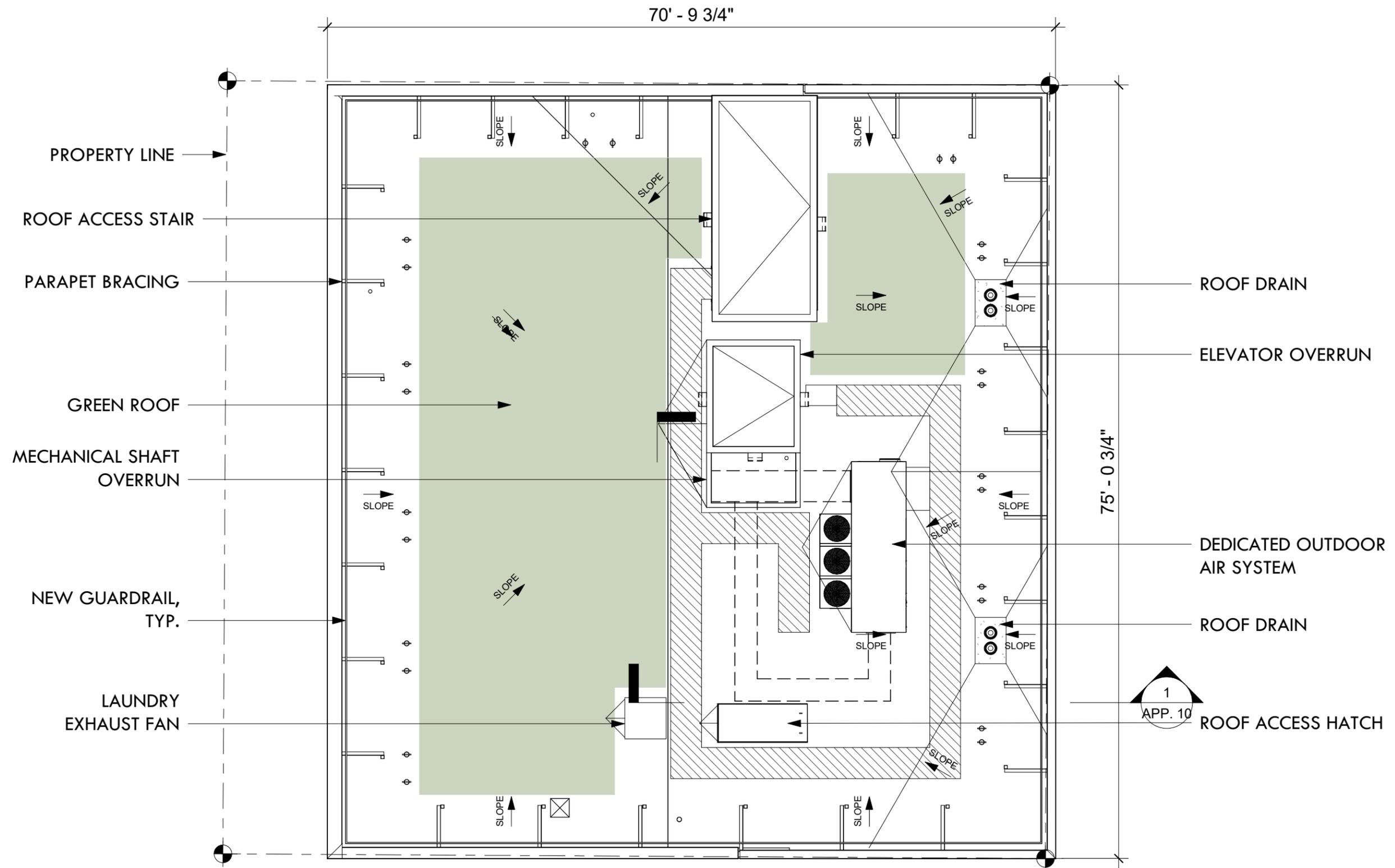
PROPOSED FOURTH FLOOR PLAN



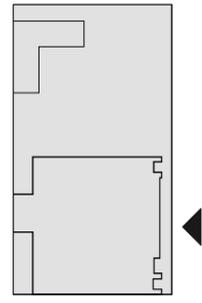
- PROPERTY LINE
- ⌈⌋ NEW WINDOW IN EXISTING OPENING
- ▨ WINDOW INFILL
- NEW SHEAR WALL



PROPOSED FIFTH FLOOR PLAN



PROPOSED ROOF PLAN



NOT TO SCALE

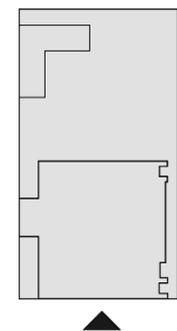


EXISTING ELEVATION - EAST



60' - 6"
APPROX.

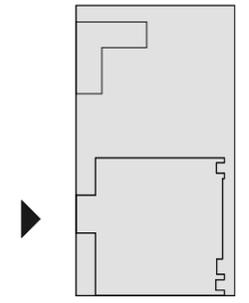
70' - 7"
APPROX.



EXISTING ELEVATION - SOUTH

NOT TO SCALE

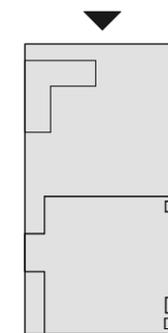
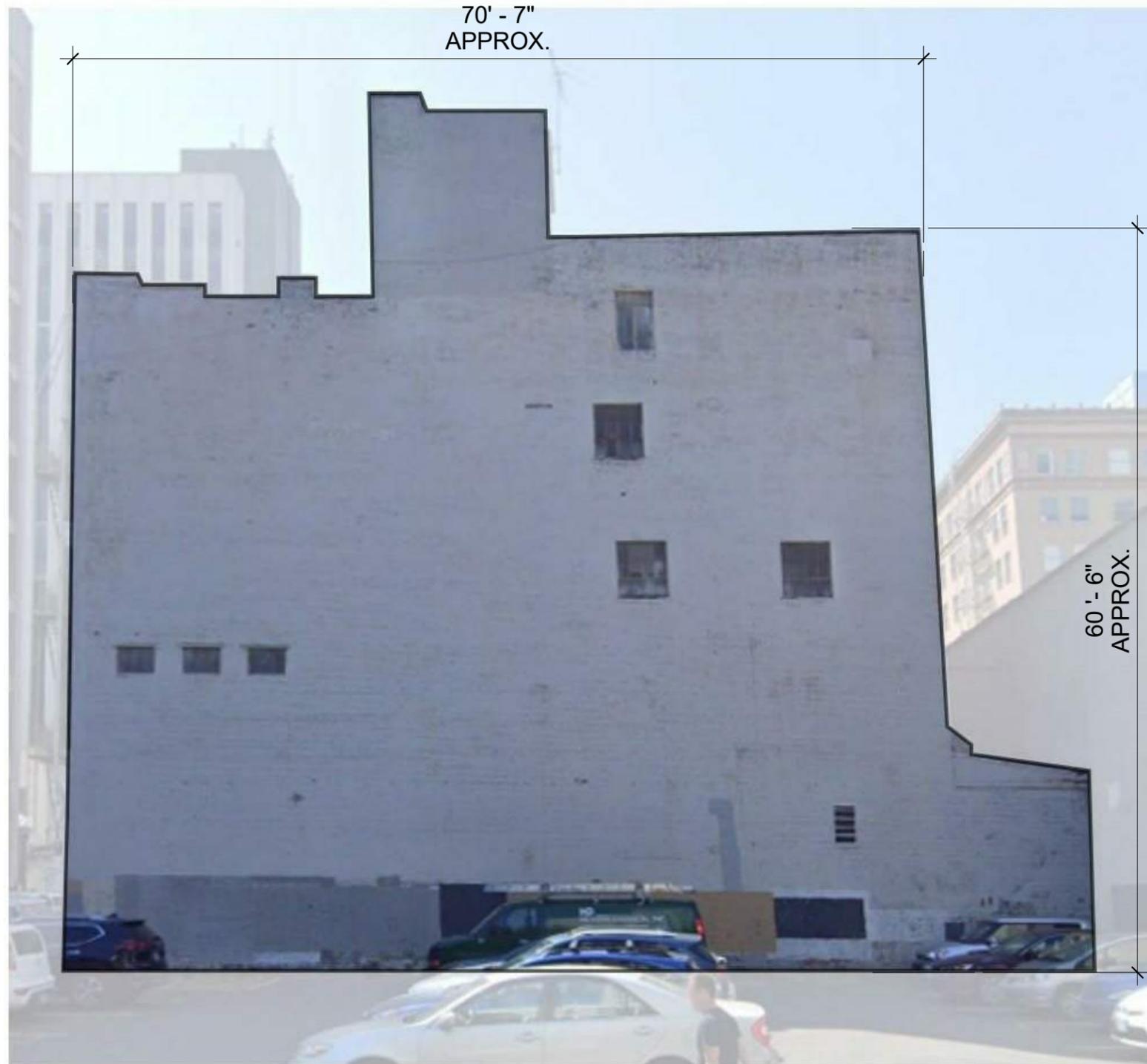




NOT TO SCALE



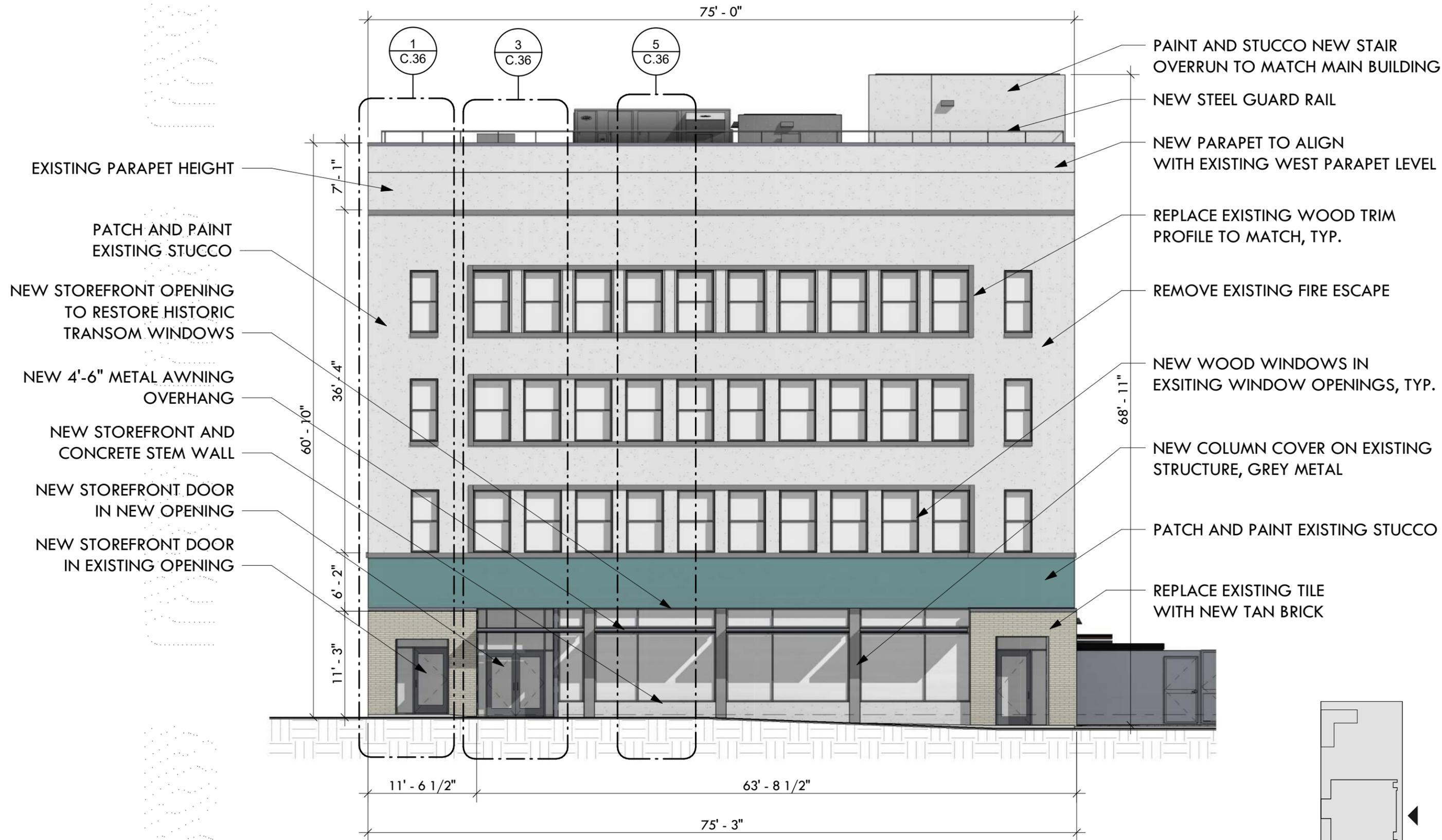
EXISTING ELEVATION - WEST



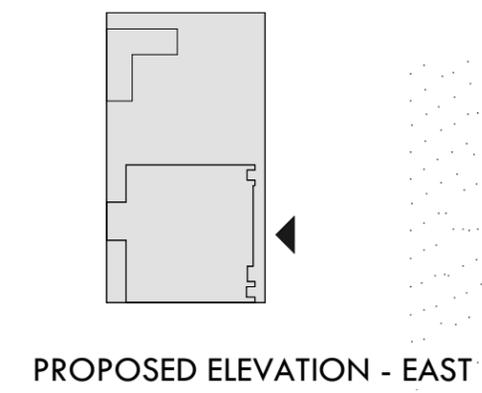
EXISTING ELEVATION - NORTH

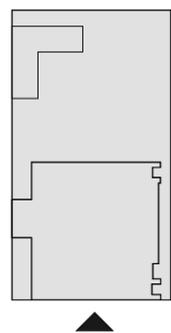
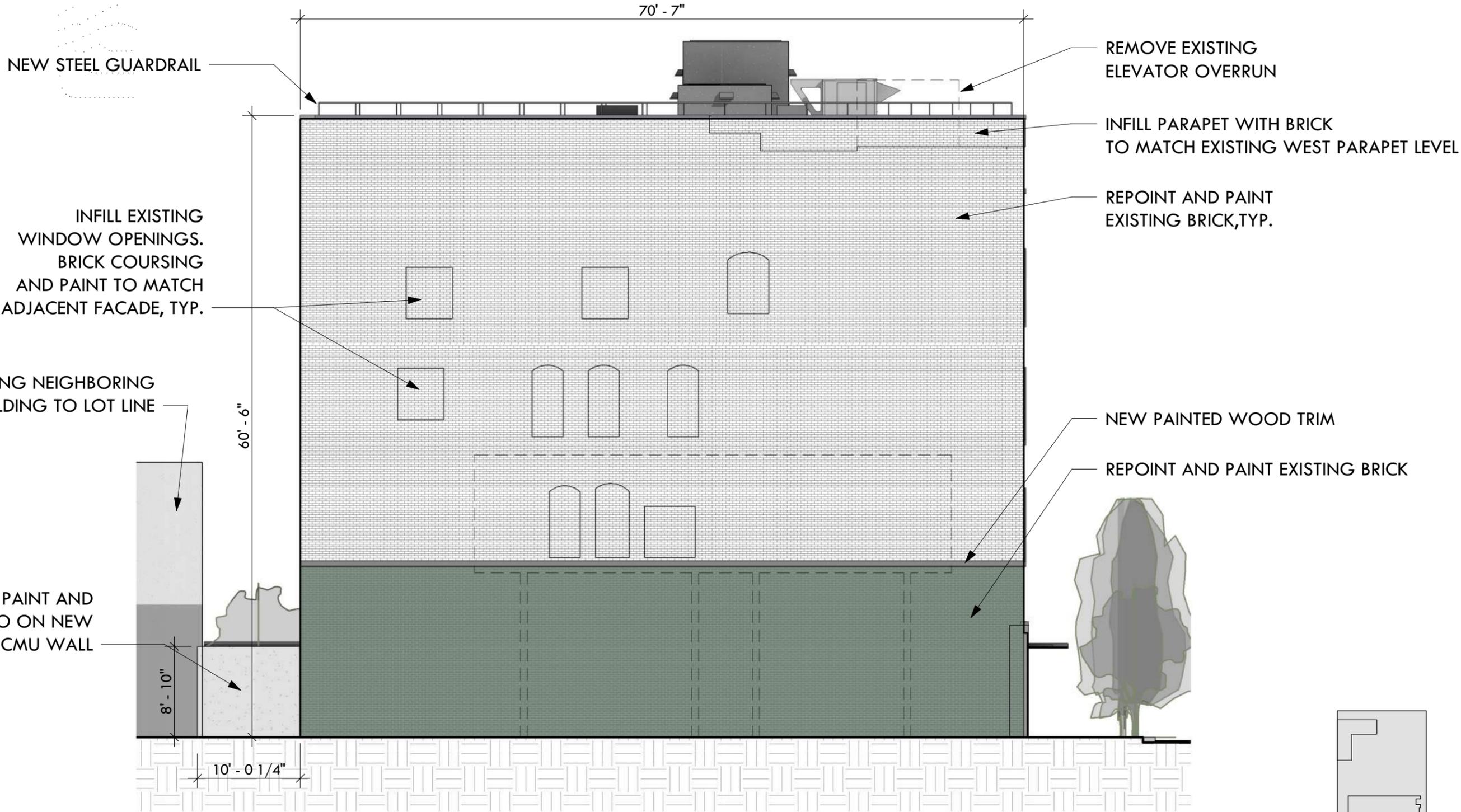
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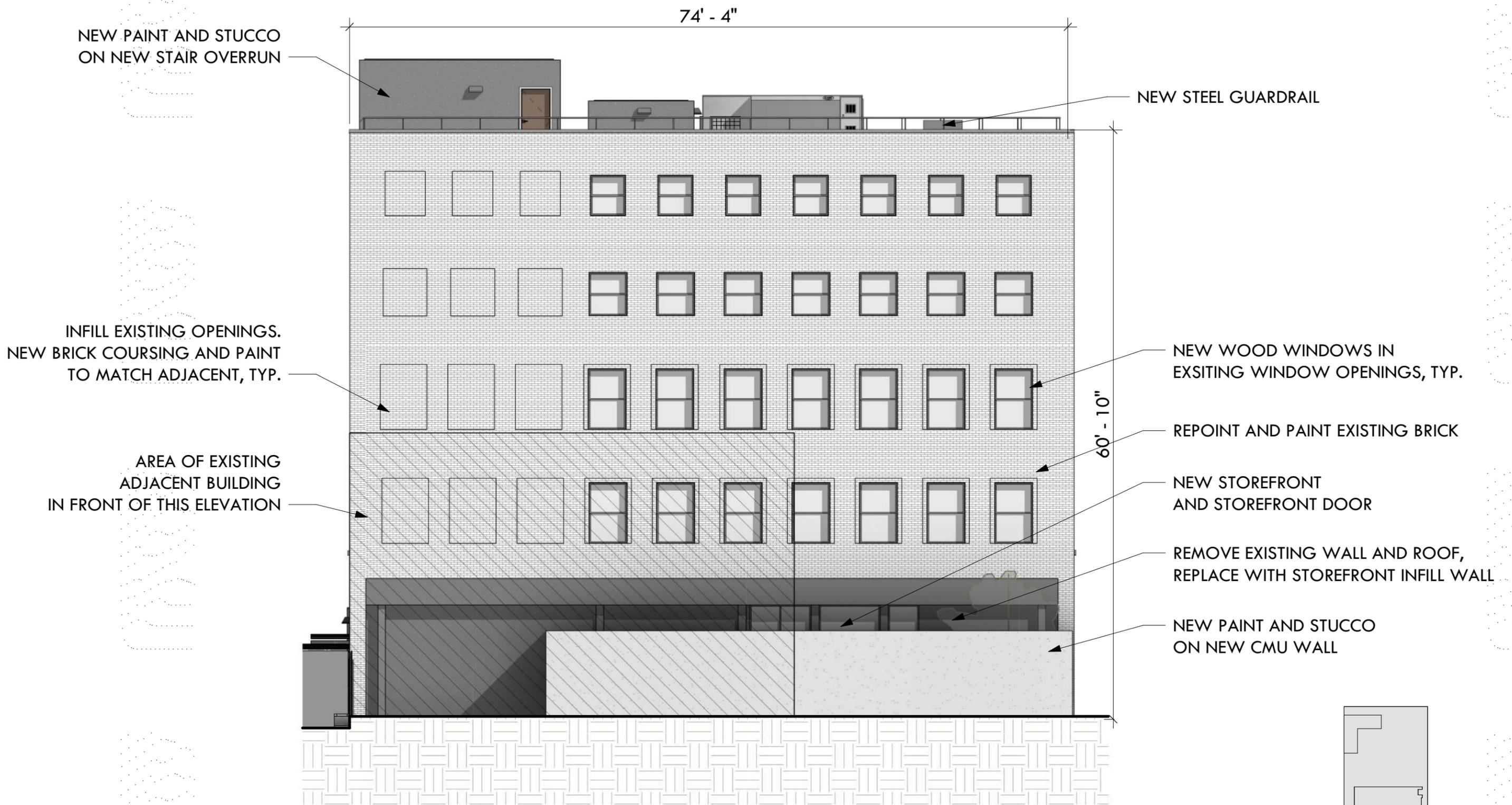
- PAINT AND STUCCO NEW STAIR OVERRUN TO MATCH MAIN BUILDING
- NEW STEEL GUARD RAIL
- NEW PARAPET TO ALIGN WITH EXISTING WEST PARAPET LEVEL
- REPLACE EXISTING WOOD TRIM PROFILE TO MATCH, TYP.
- REMOVE EXISTING FIRE ESCAPE
- NEW WOOD WINDOWS IN EXISTING WINDOW OPENINGS, TYP.
- NEW COLUMN COVER ON EXISTING STRUCTURE, GREY METAL
- PATCH AND PAINT EXISTING STUCCO
- REPLACE EXISTING TILE WITH NEW TAN BRICK





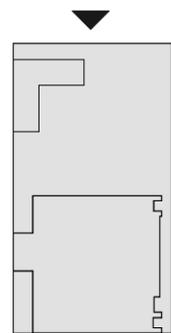
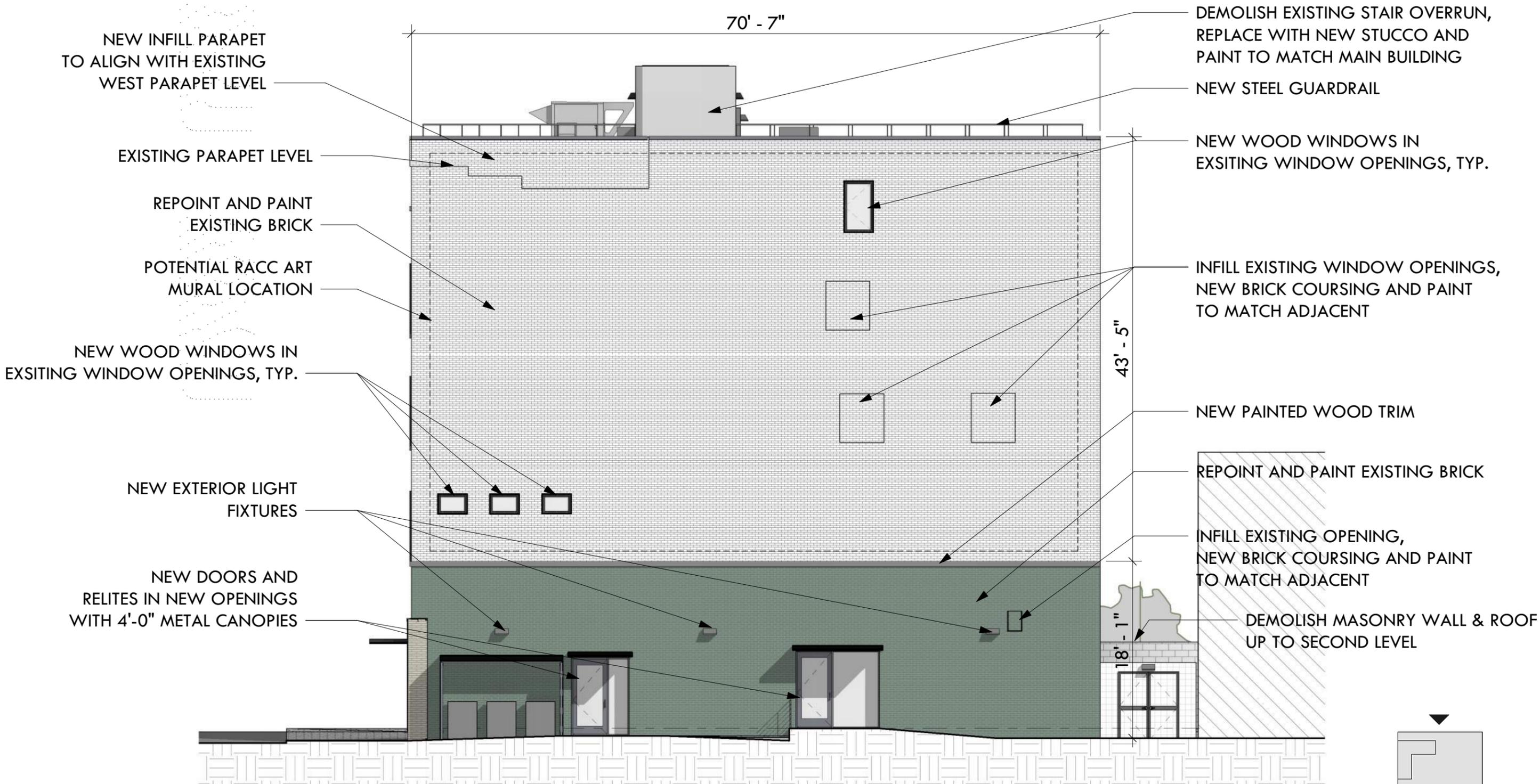
PROPOSED ELEVATION - SOUTH





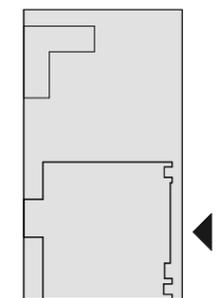
PROPOSED ELEVATION - WEST





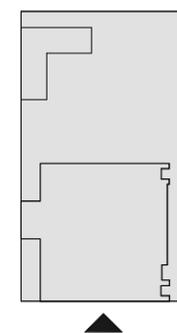
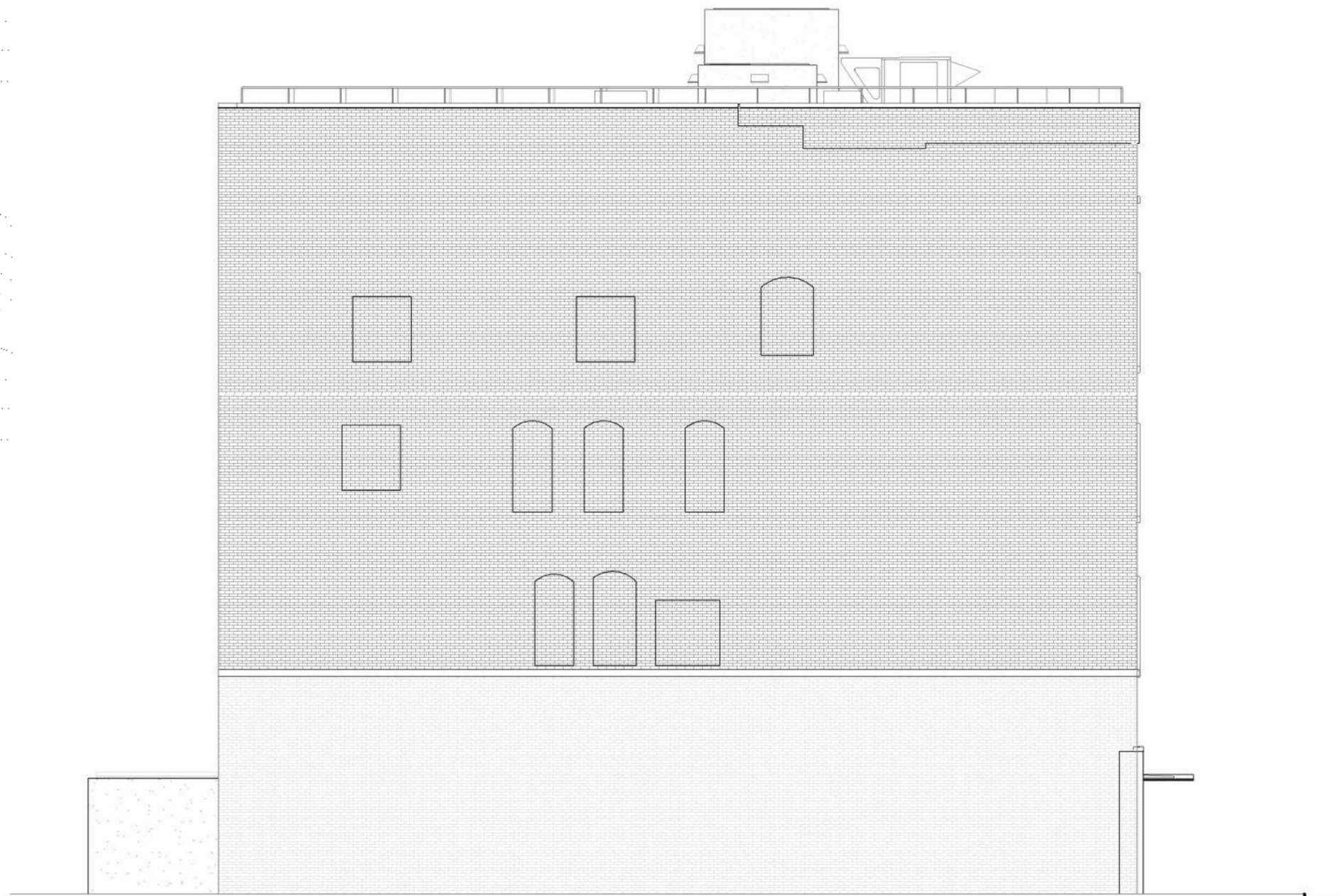
PROPOSED ELEVATION - NORTH



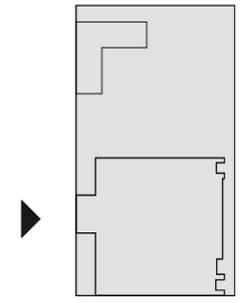


B&W ELEVATION - EAST



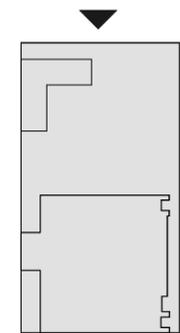
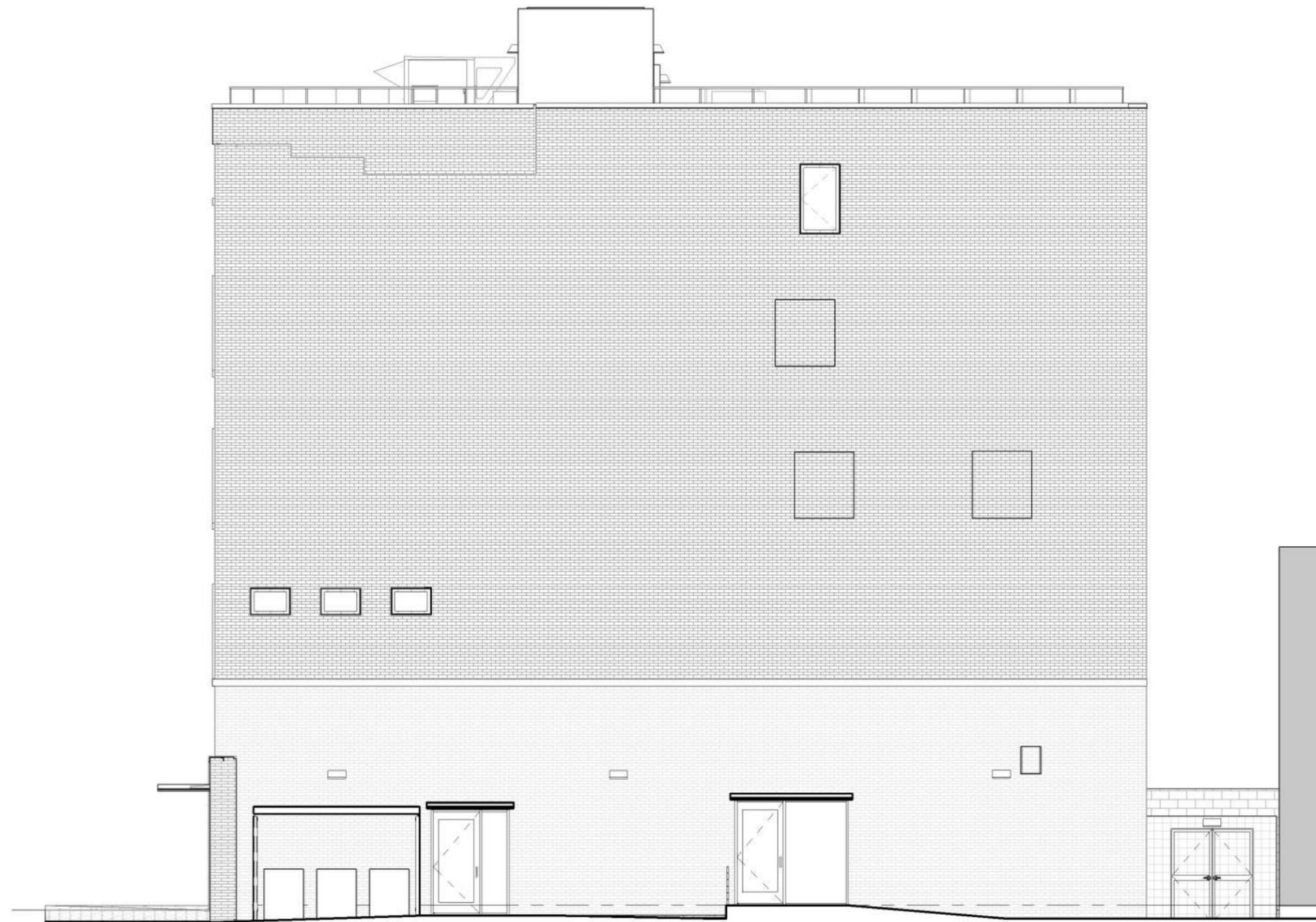


B&W ELEVATION - SOUTH



B&W ELEVATION - WEST



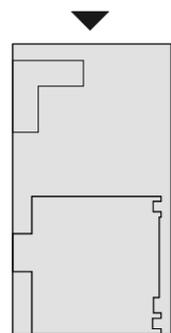
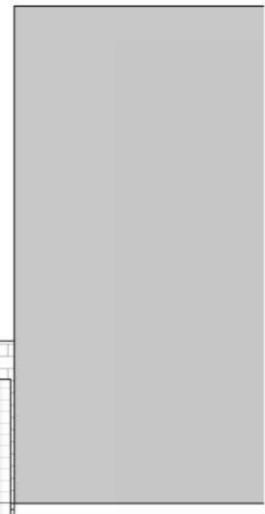


B&W ELEVATION - NORTH





	105 SF	GLAZING AREA ADDED
	68 SF	GLAZING AREA REMOVED
37 SF		NET GLAZING ADDED



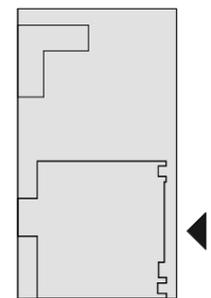
GLAZING AREAS - NORTH



GROUND FLOOR AREA
GROUND FLOOR WINDOWS

464 SF OPEN AREA
604 SF TOTAL AREA

77% PROVIDED
40% REQUIRED



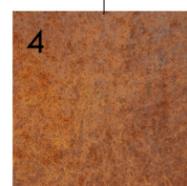
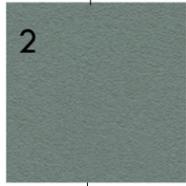
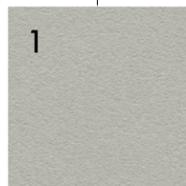
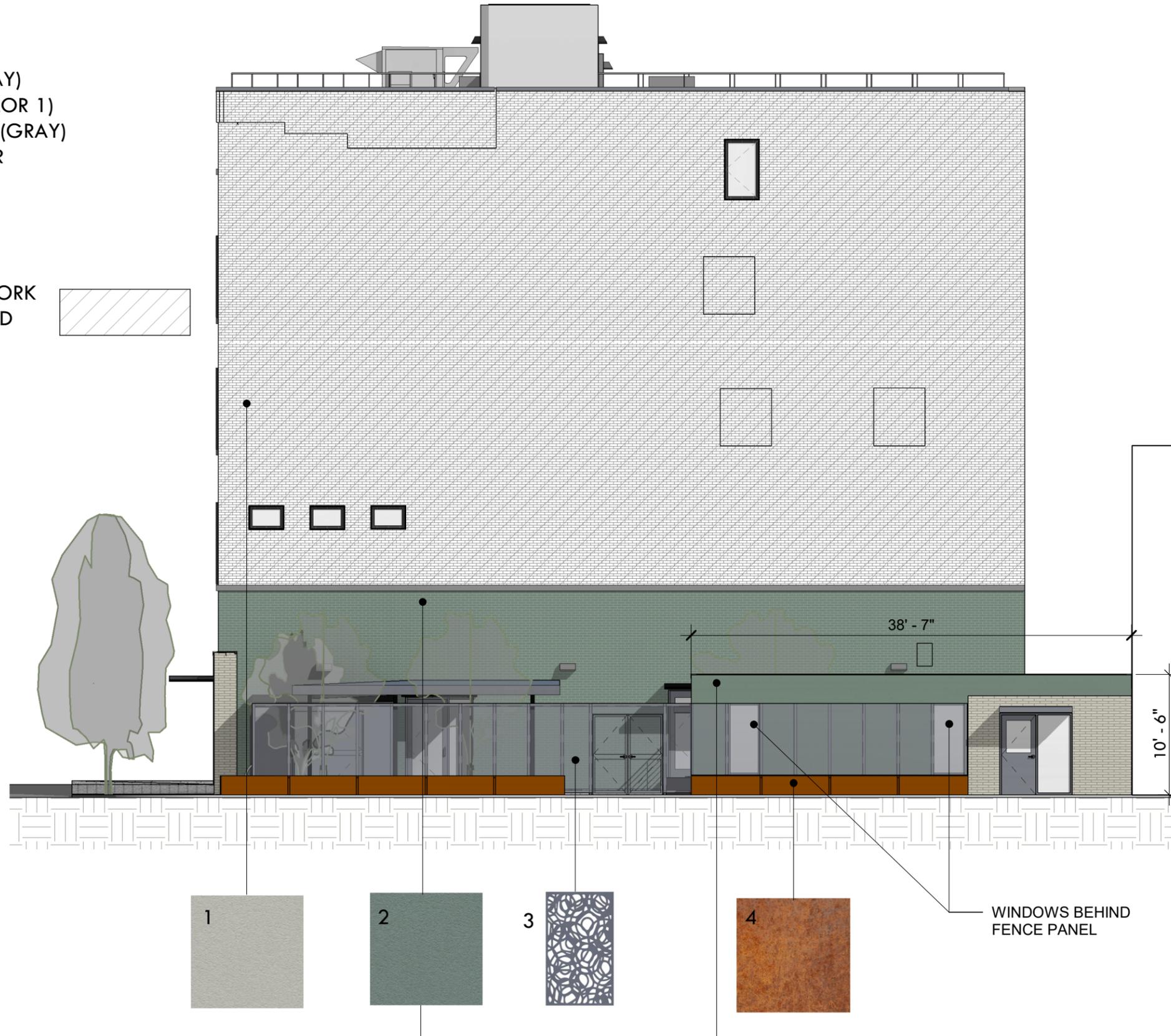
GLAZING AREAS - EAST



MATERIALS LEGEND

- 1. PAINTED STUCCO (GRAY)
- 2. PAINTED STUCCO (COLOR 1)
- 3. ARTISAN PANEL FENCE (GRAY)
- 4. CORTEN STEEL PLANTER

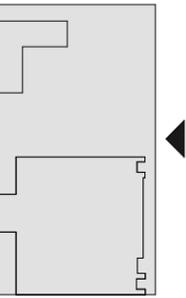
POTENTIAL PUBLIC ARTWORK LOCATION, COORDINATED WITH RACC



WINDOWS BEHIND FENCE PANEL



PROPOSED MATERIALS - NORTH



8



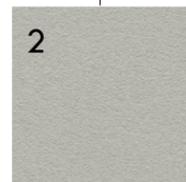
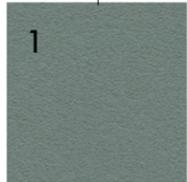
9



MATERIALS LEGEND

- 1. PAINTED STUCCO (COLOR 1)
- 2. PAINTED STUCCO (GRAY)
- 3. CONCRETE BASE
- 4. METAL COLUMN COVER (GRAY)
- 5. 2-3/4" NORMAN THIN BRICK (TAN)
- 6. ARTISAN PANEL FENCE (GRAY)
- 7. CORTEN STEEL PLANTER
- 8. DOUBLE-HUNG WOOD WINDOWS
- 9. COMMERCIAL STOREFRONT SYSTEM

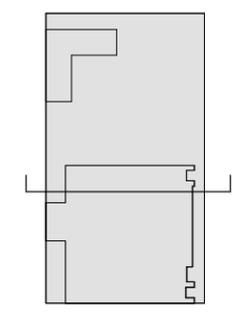
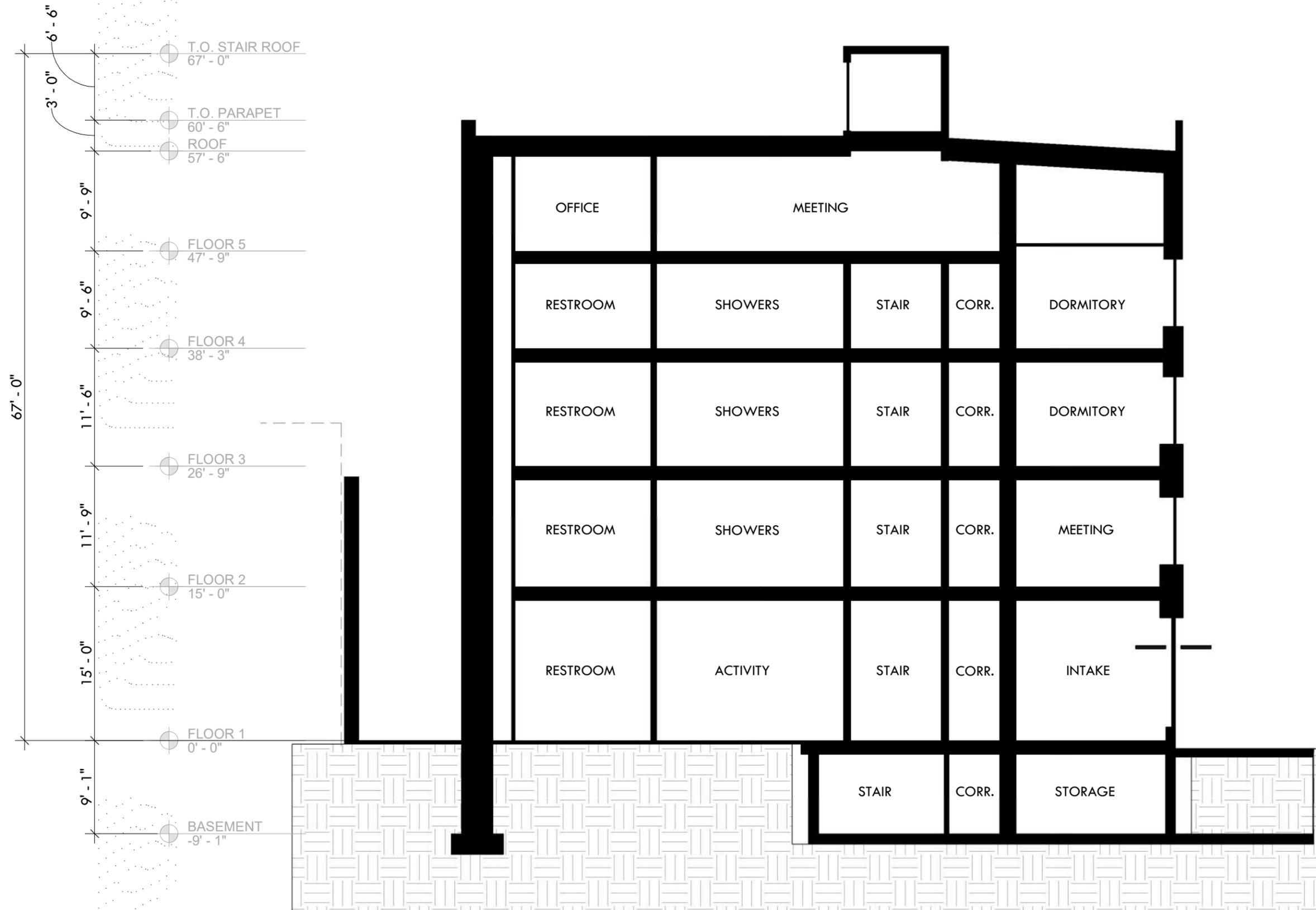
POTENTIAL PUBLIC ARTWORK
LOCATION, COORDINATED
WITH RACC



14'-1"



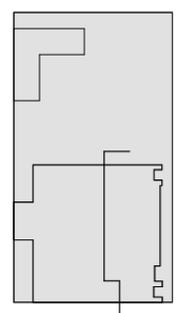
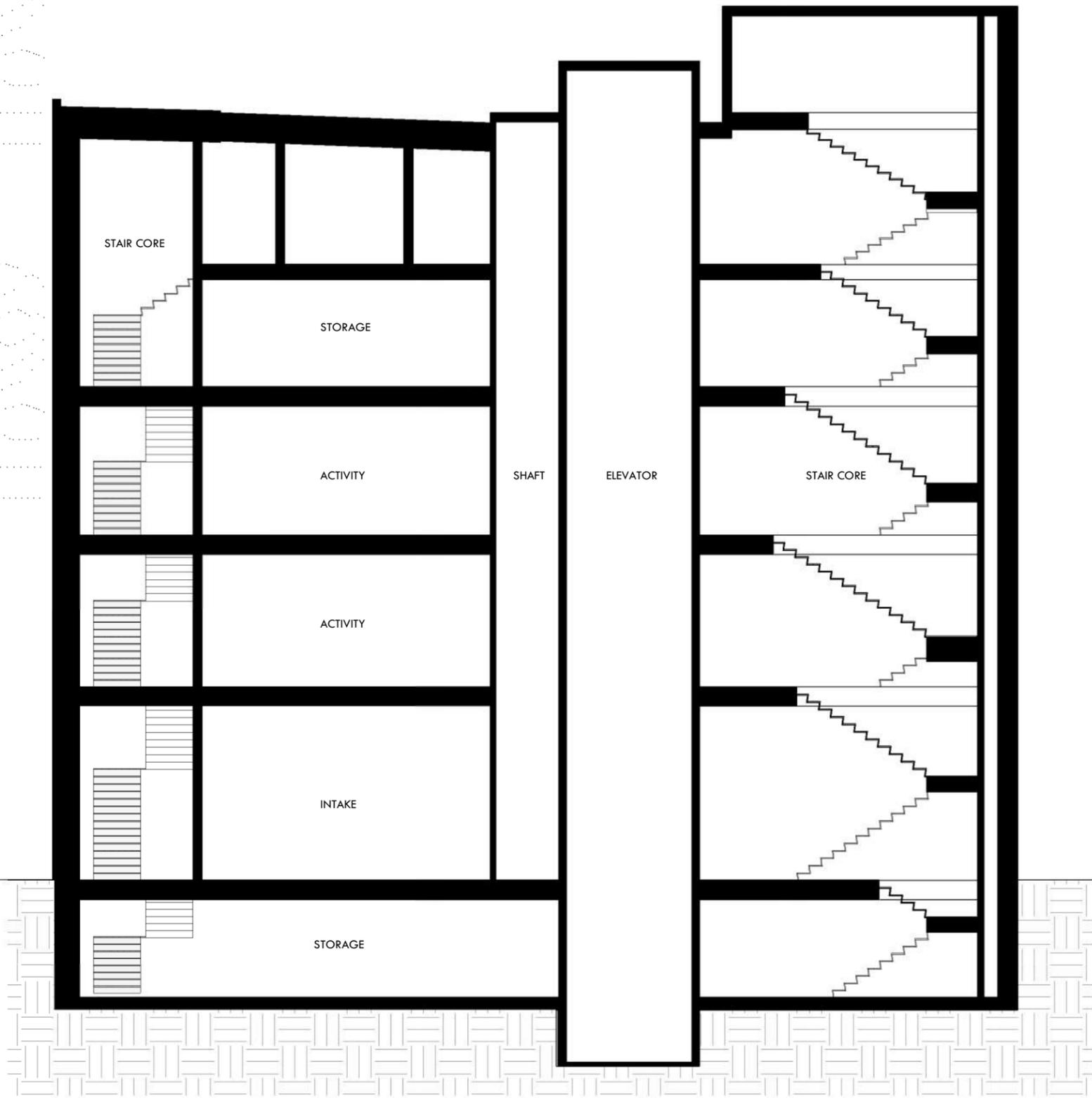
PROPOSED MATERIALS - EAST



PROPOSED SECTION - EAST/WEST



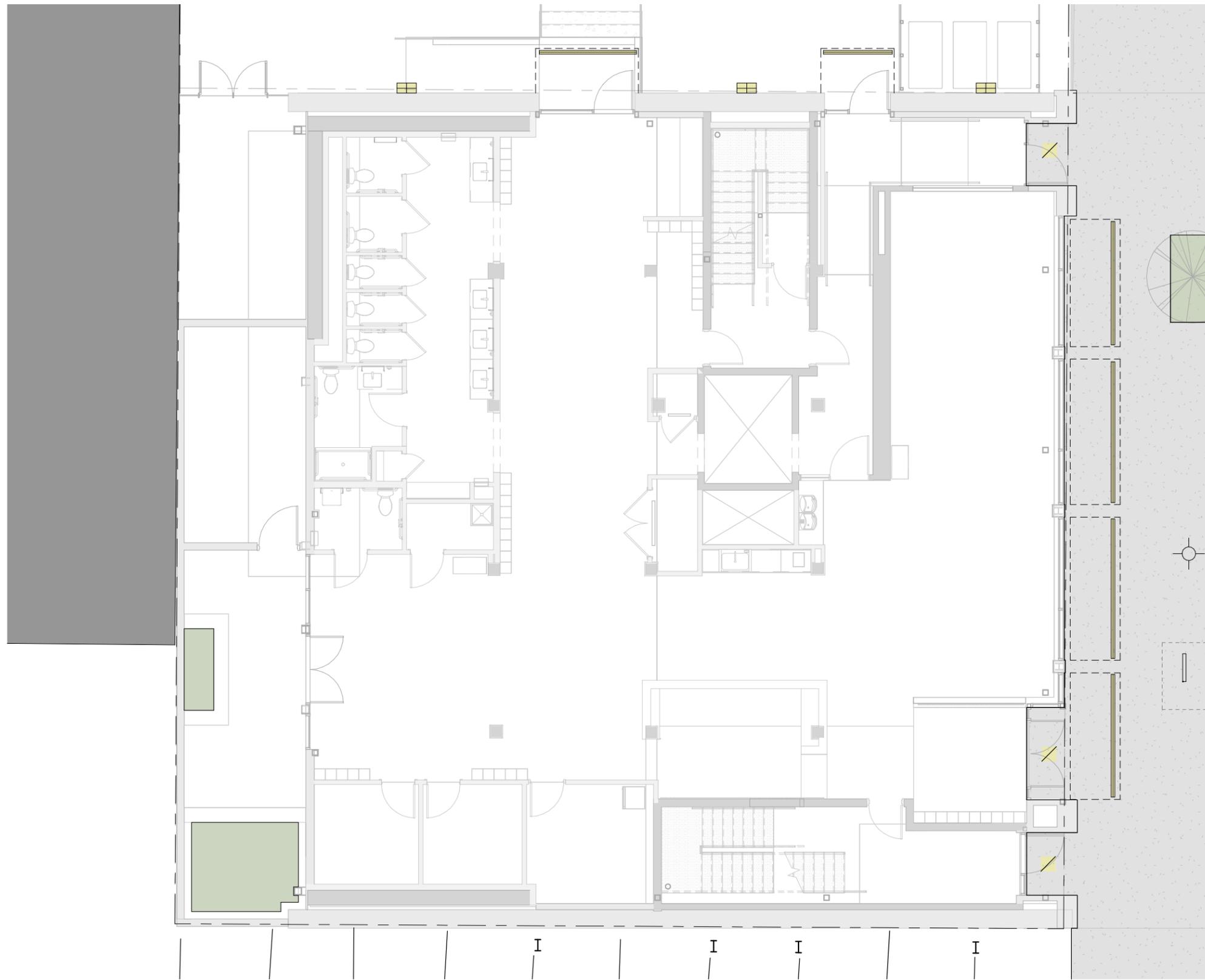
T.O. STAIR ROOF
67' - 0"
 T.O. PARAPET
60' - 6"
 ROOF
57' - 6"
 3' - 0 1/2" - 2 1/2"
 9' - 9"
 FLOOR 5
47' - 9"
 9' - 6"
 FLOOR 4
38' - 3"
 11' - 6"
 FLOOR 3
26' - 9"
 11' - 9"
 FLOOR 2
15' - 0"
 15' - 0"
 FLOOR 1
0' - 0"
 9' - 1"
 BASEMENT
-9' - 1"
 5' - 0"
 BOTTOM OF ELEV. PIT
-14' - 1"



PROPOSED SECTION - NORTH/SOUTH

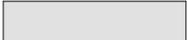


PROPOSED BUILDING WALL SECTIONS & ELEVATIONS



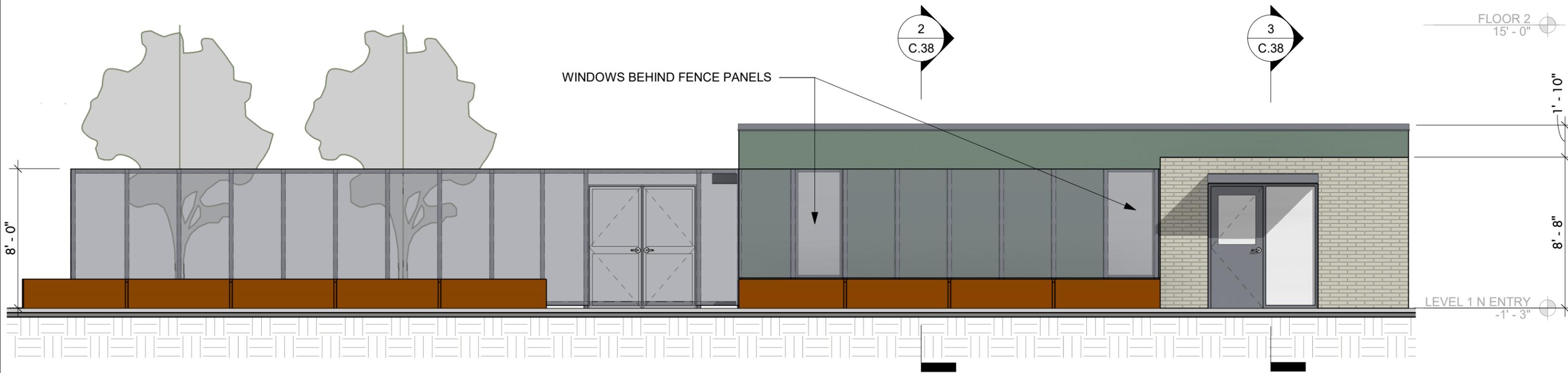
-  CYLINDER WALL SCONCE
-  BOLLARD LIGHT
-  LIGHT POLE
-  GATE WALL MOUNT
-  LED TAPE LIGHT
-  CUTOFF WALL PACK
-  STREET LIGHT

SW PARK AVENUE

-  PLAZA PAVING AREA
-  LANDSCAPE AREA
-  SIDEWALK AREA
-  STORMWATER AREA
-  PET RELIEF
-  PROPERTY LINE
-  ELEMENT ABOVE
-  ELEMENT BELOW

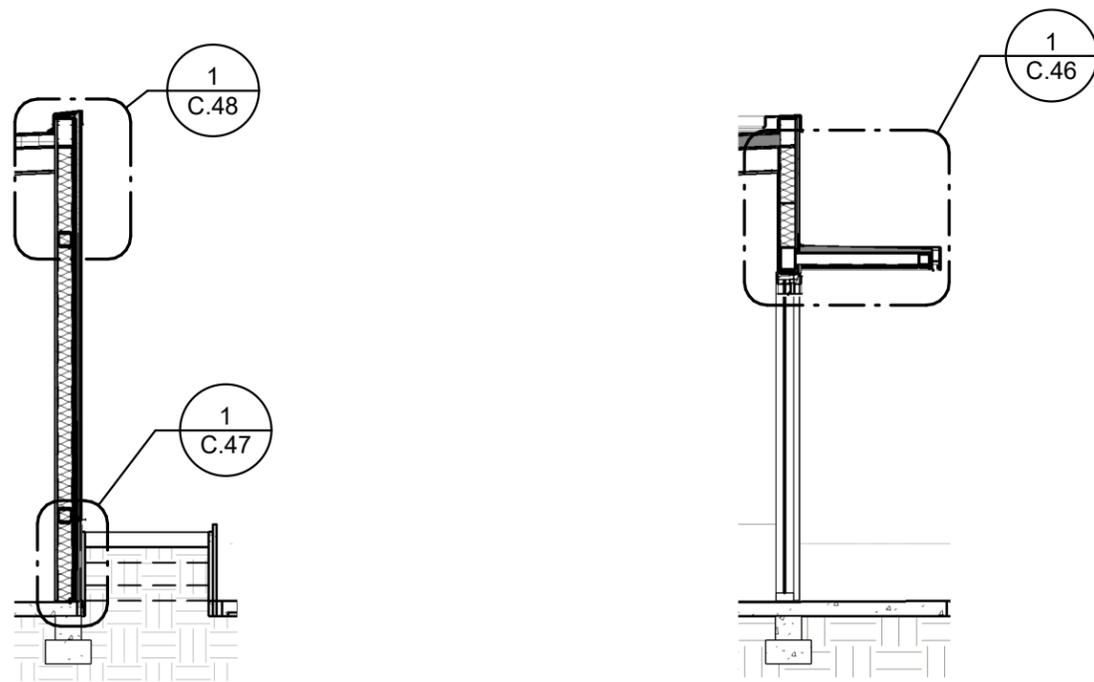


PROPOSED BUILDING LIGHTING PLAN



1 NORTH PLAZA ELEVATION

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



2 BUILDING PLANTER N. ELEVATION

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

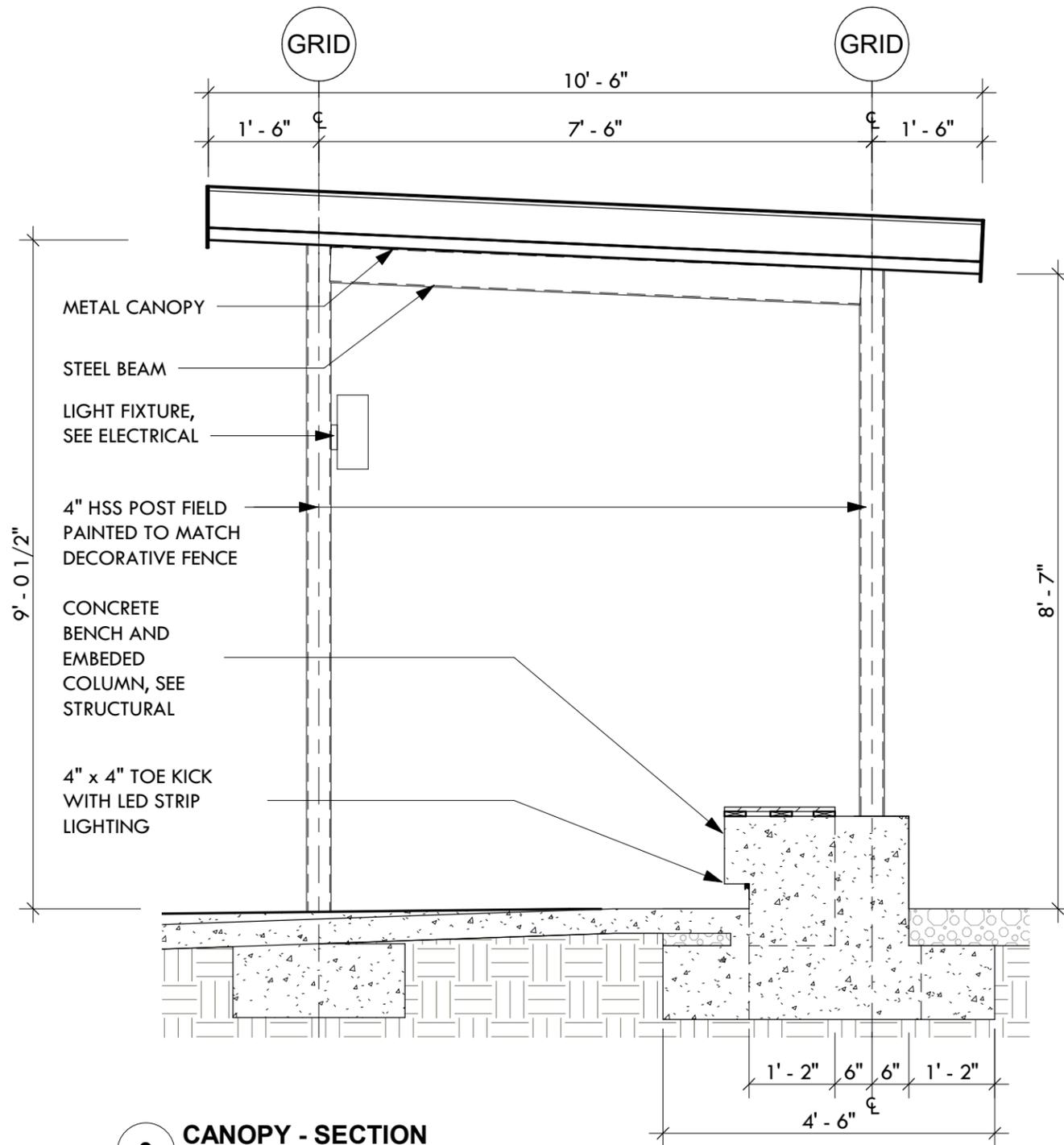
WALL SECTION

3 BUILDING AWNING N. ELEVATION

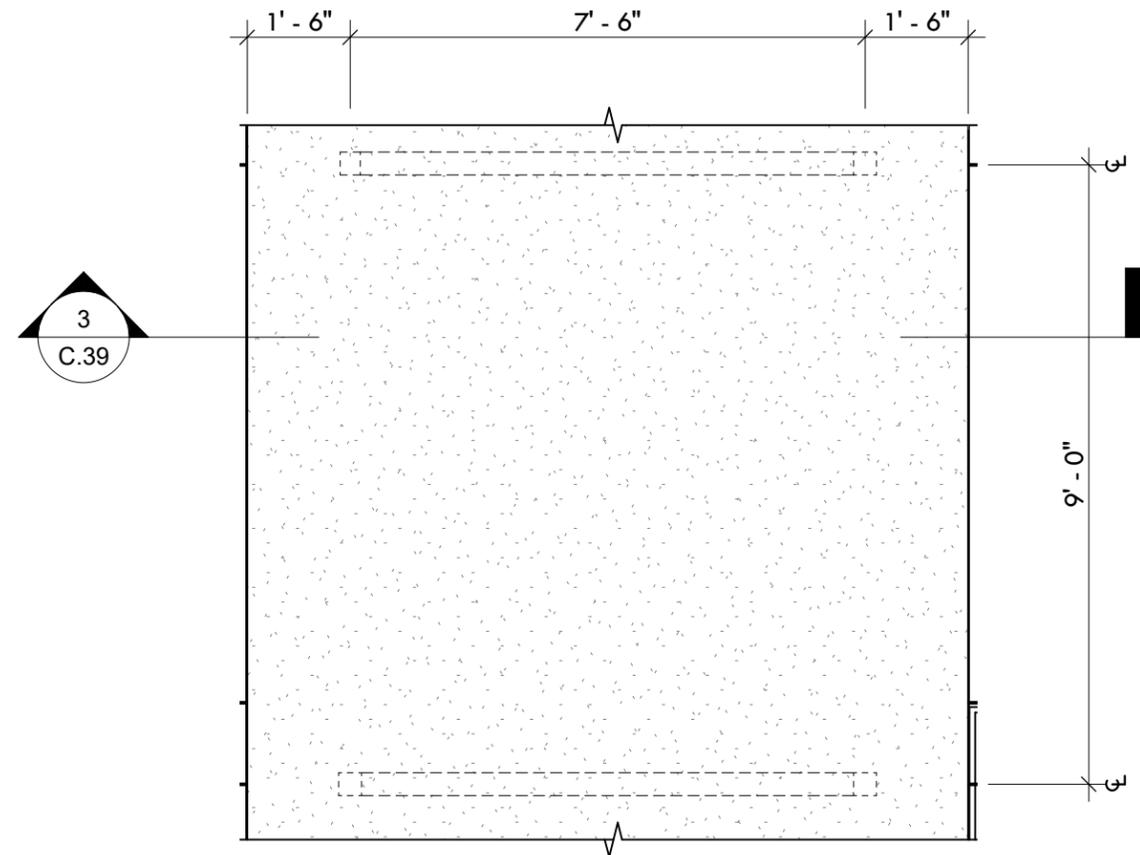
SCALE: 1/4" = 1'-0"

WALL SECTION

PROPOSED PLAZA WALL SECTIONS AND ELEVATIONS

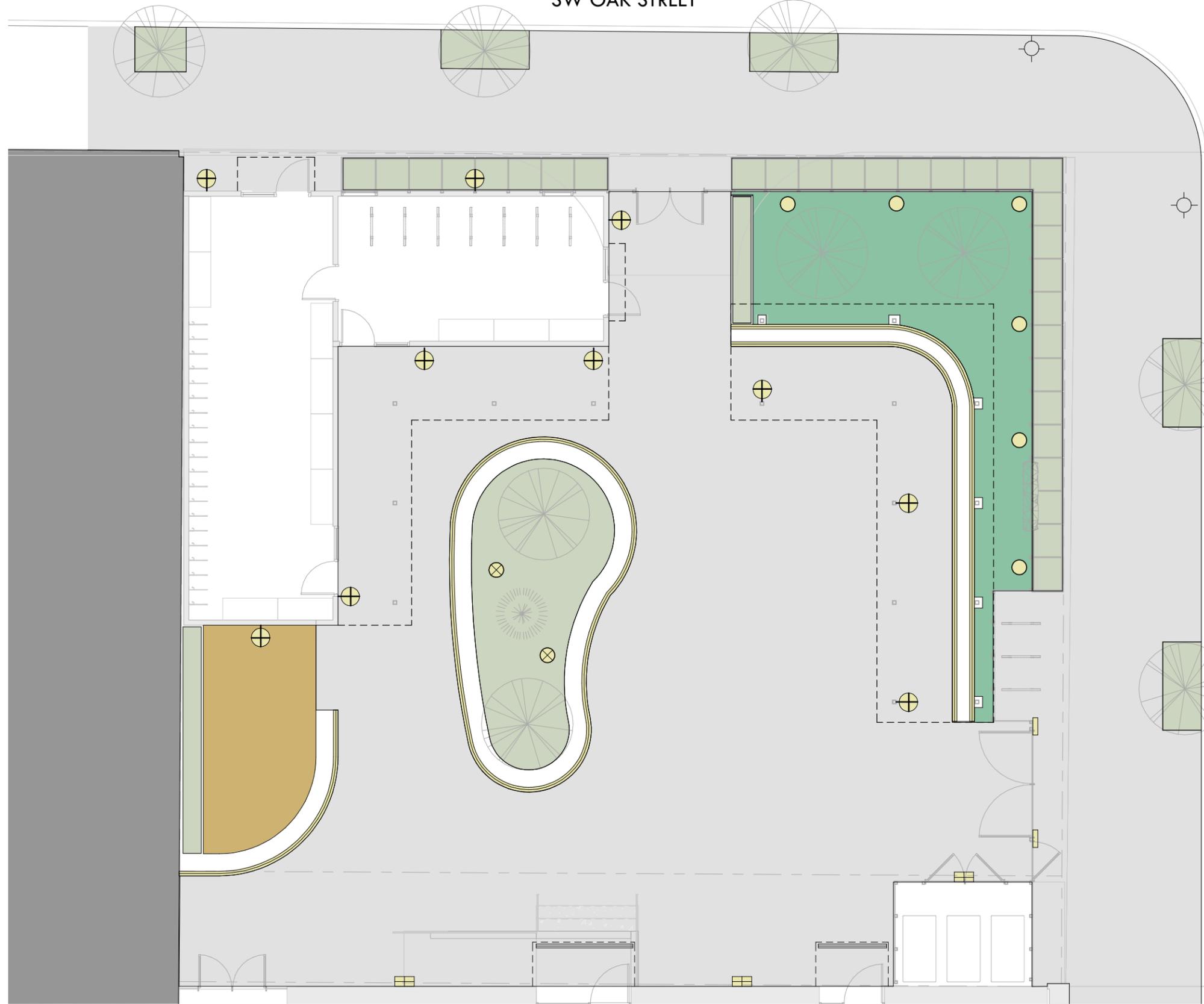


3 CANOPY - SECTION
SCALE: 1/2" = 1'-0"



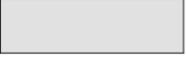
2 CANOPY - PLAN
SCALE: 3/8" = 1'-0"

SW OAK STREET



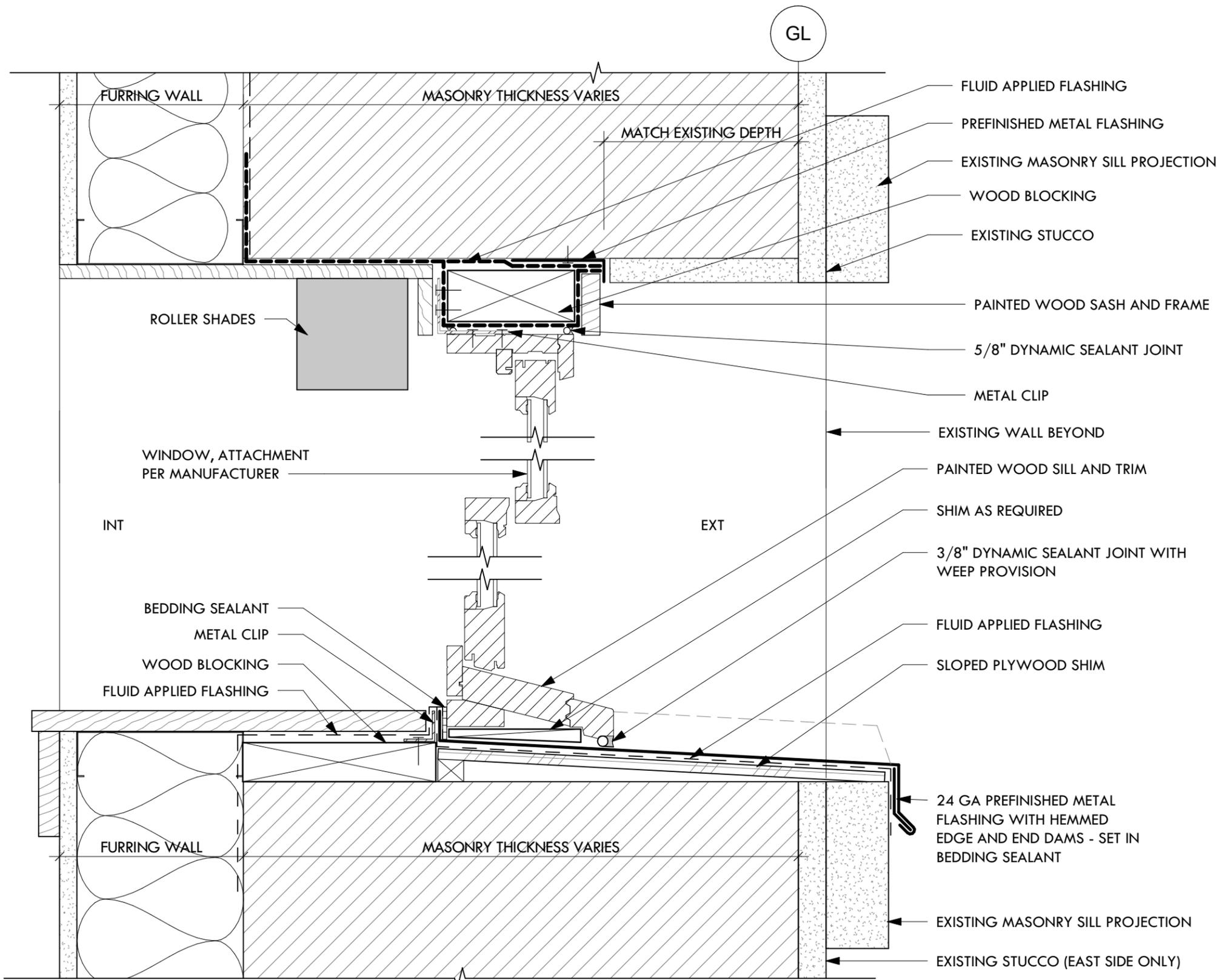
-  CYLINDER WALL SCONCE
-  BOLLARD LIGHT
-  LIGHT POLE
-  GATE WALL MOUNT
-  LED TAPE LIGHT
-  CUTOFF WALL PACK
-  STREET LIGHT

SW PARK AVENUE

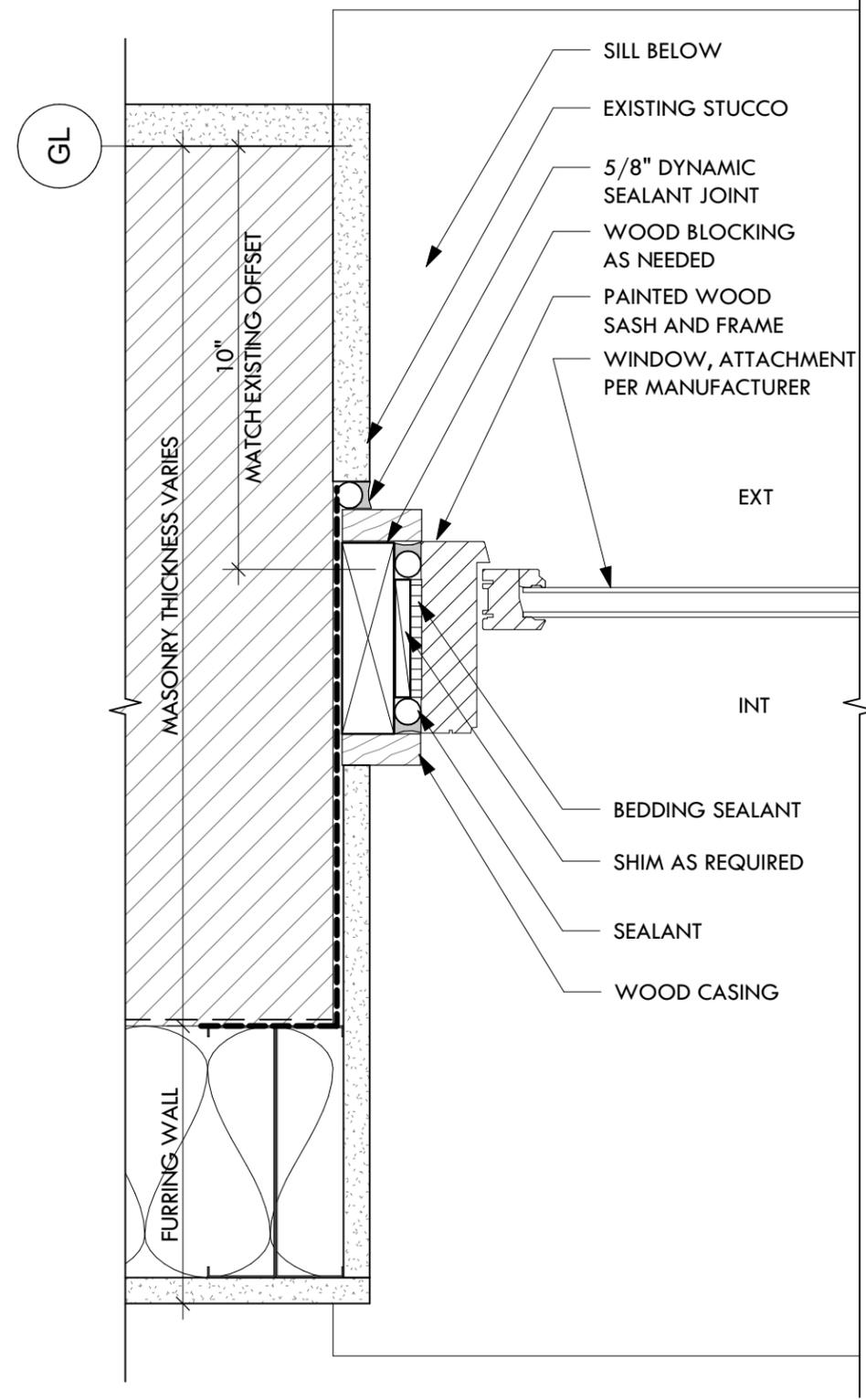
-  PLAZA PAVING AREA
-  LANDSCAPE AREA
-  SIDEWALK AREA
-  STORMWATER AREA
-  PET RELIEF
-  PROPERTY LINE
-  ELEMENT ABOVE
-  ELEMENT BELOW



PROPOSED SITE LIGHTING PLAN

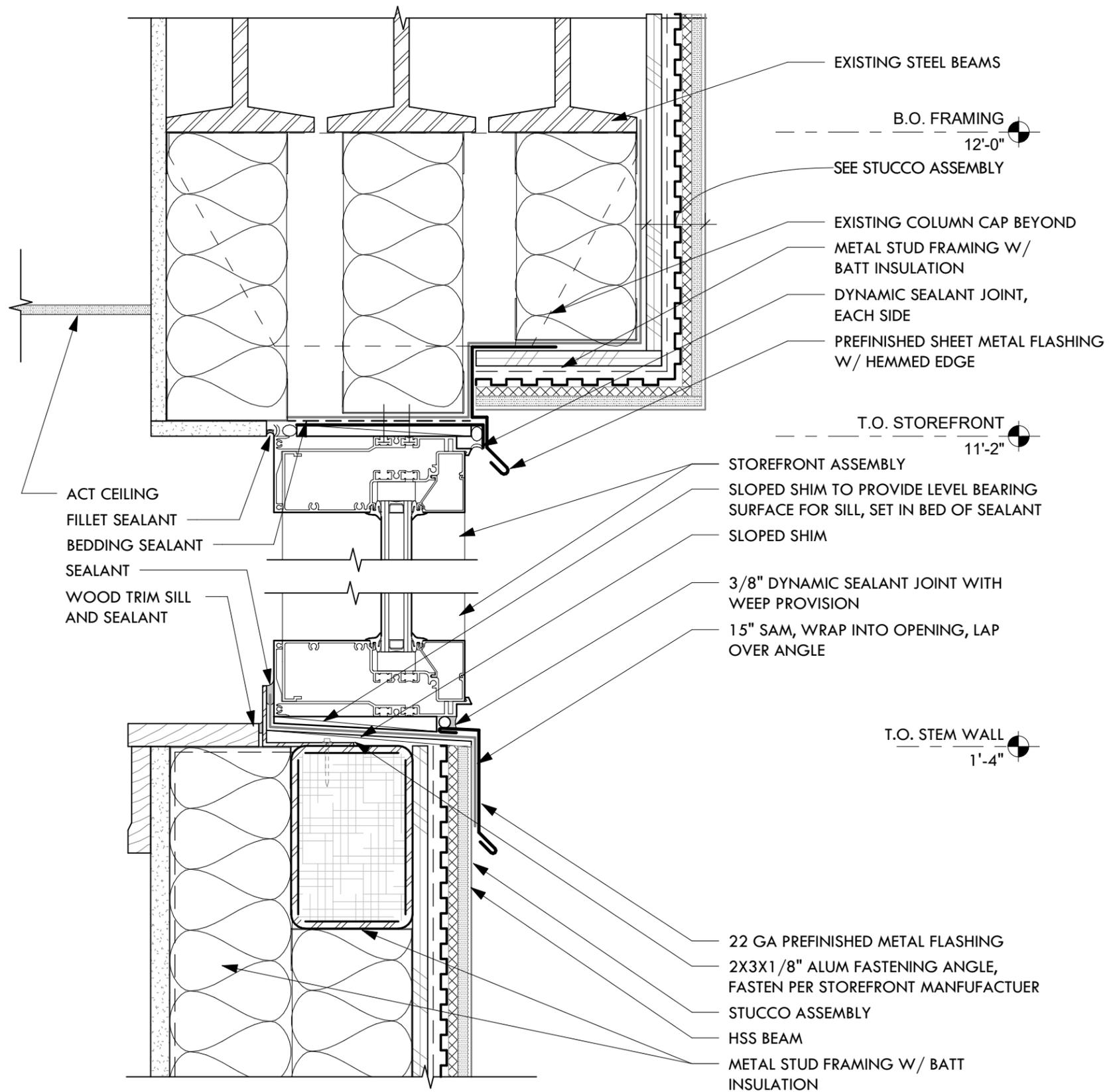


1 TYPICAL WINDOW SECTION AT EXISTING URM
SCALE: 3" = 1'-0"

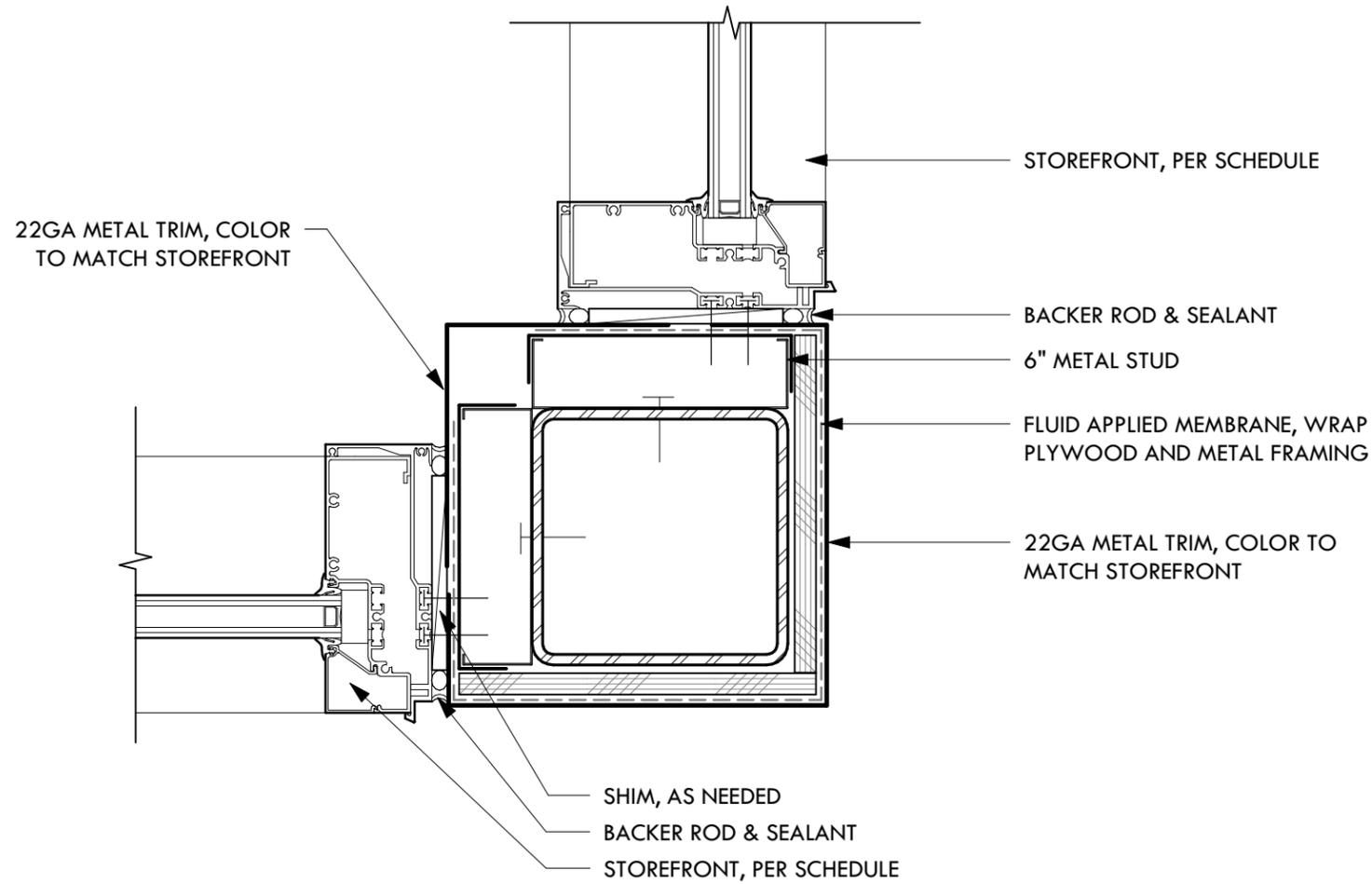


2 WINDOW JAMB AT EXISTING URM
SCALE: 3" = 1'-0"

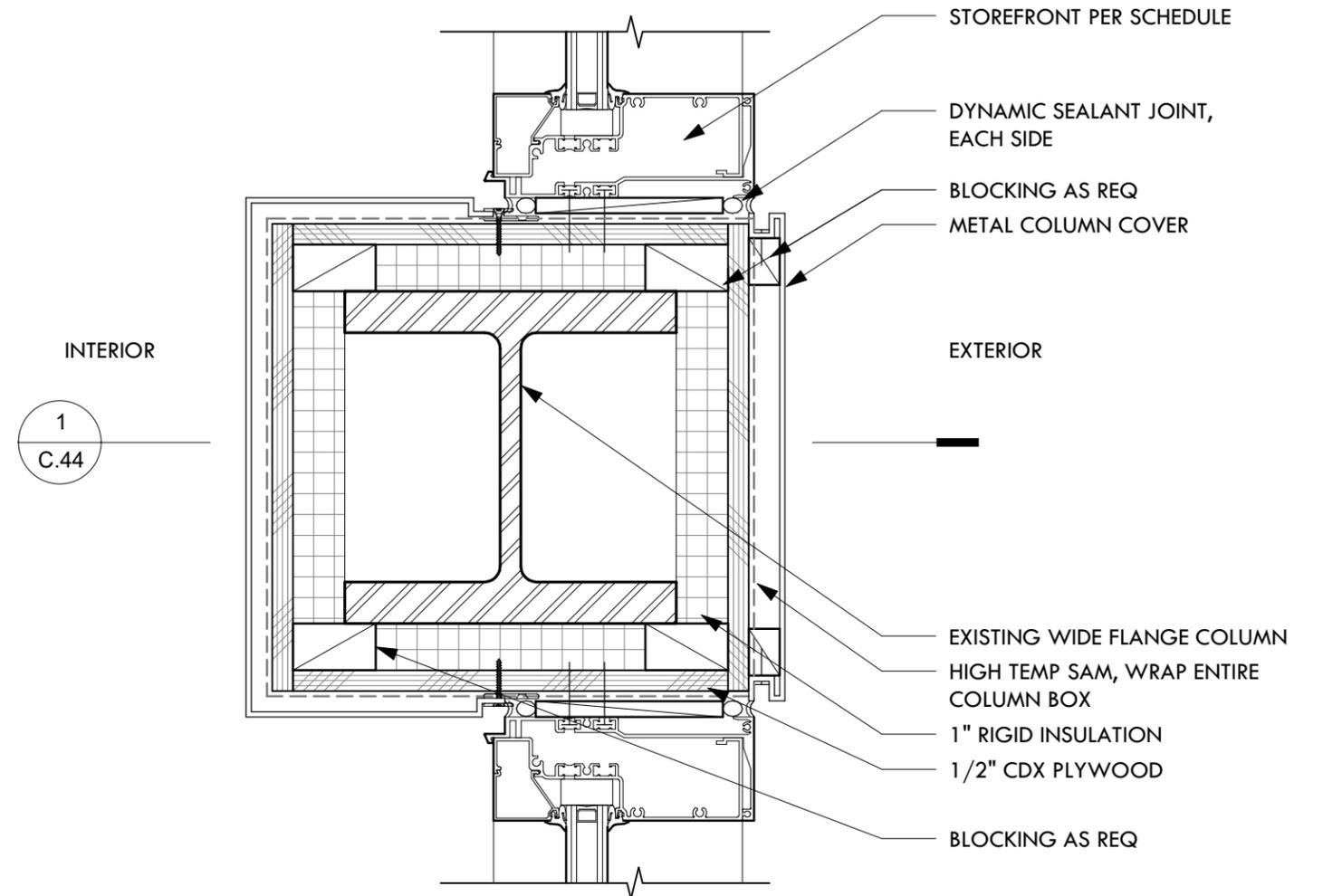
DETAILS - WINDOWS



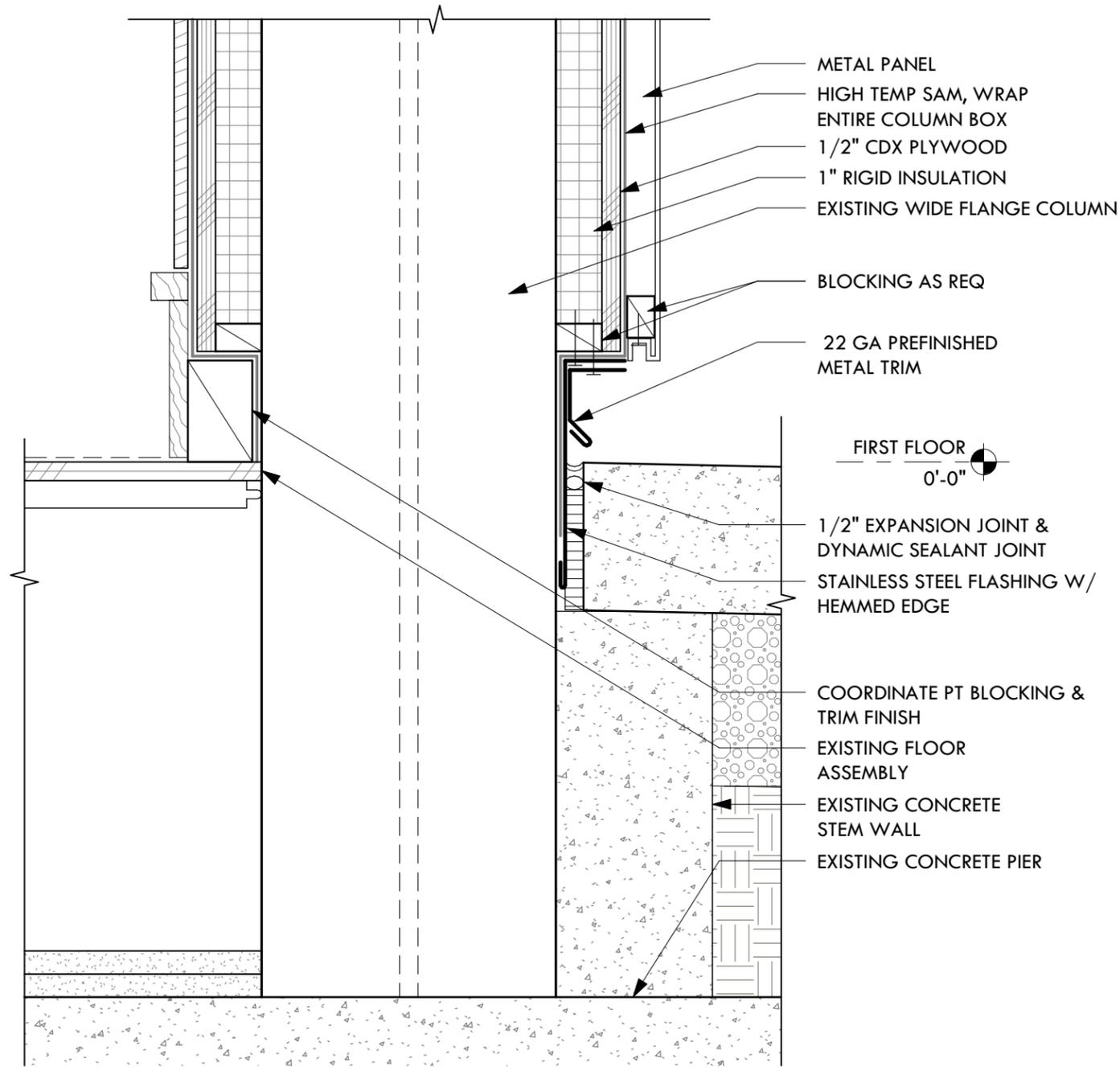
1 STOREFRONT STEMWALL AND HEAD
SCALE: 3" = 1'-0"



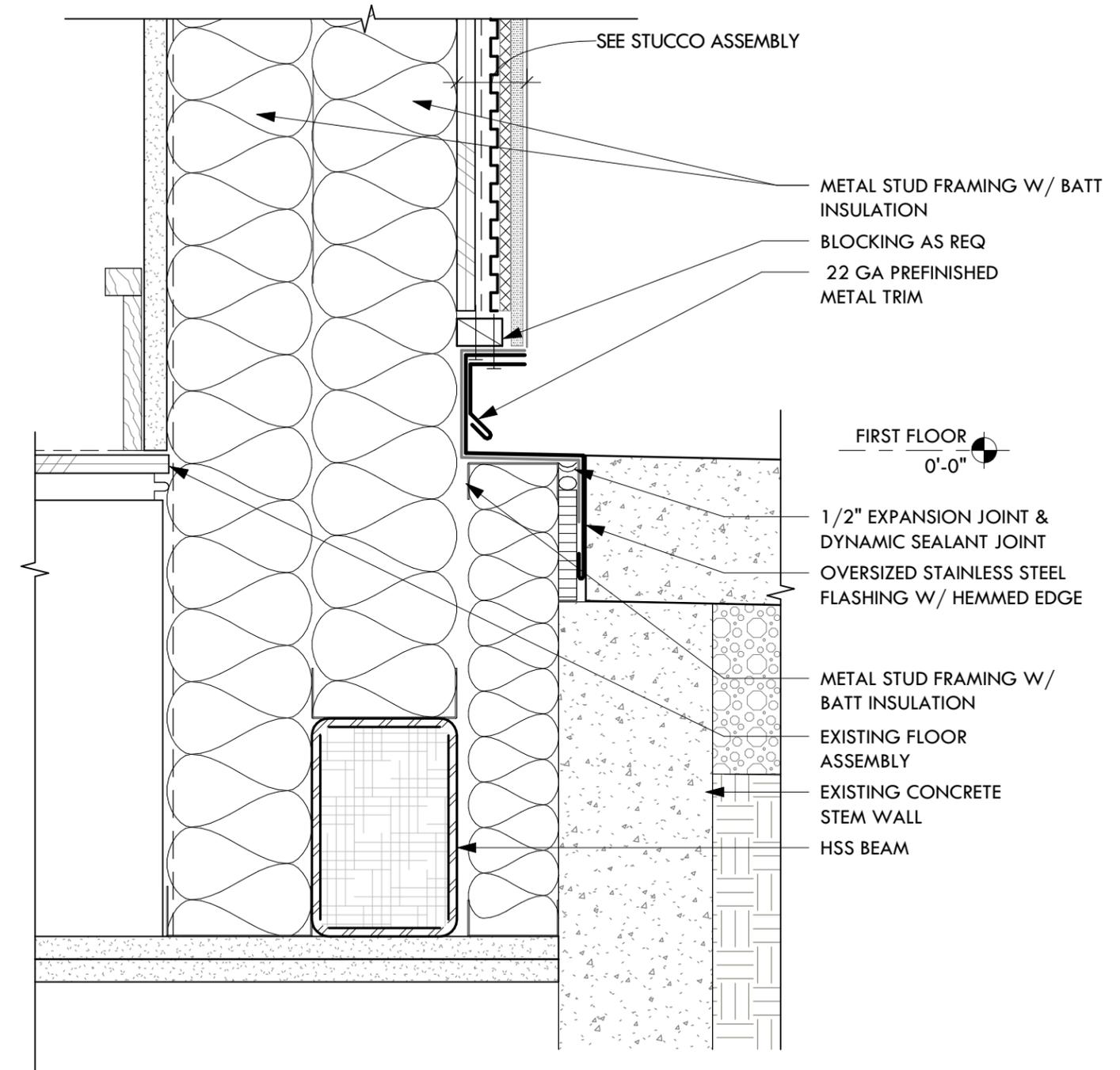
1 STOREFRONT @ CORNER CONNECTION
SCALE: 3" = 1'-0"



2 STOREFRONT JAMB AT EXISTING COLUMN
SCALE: 3" = 1'-0"



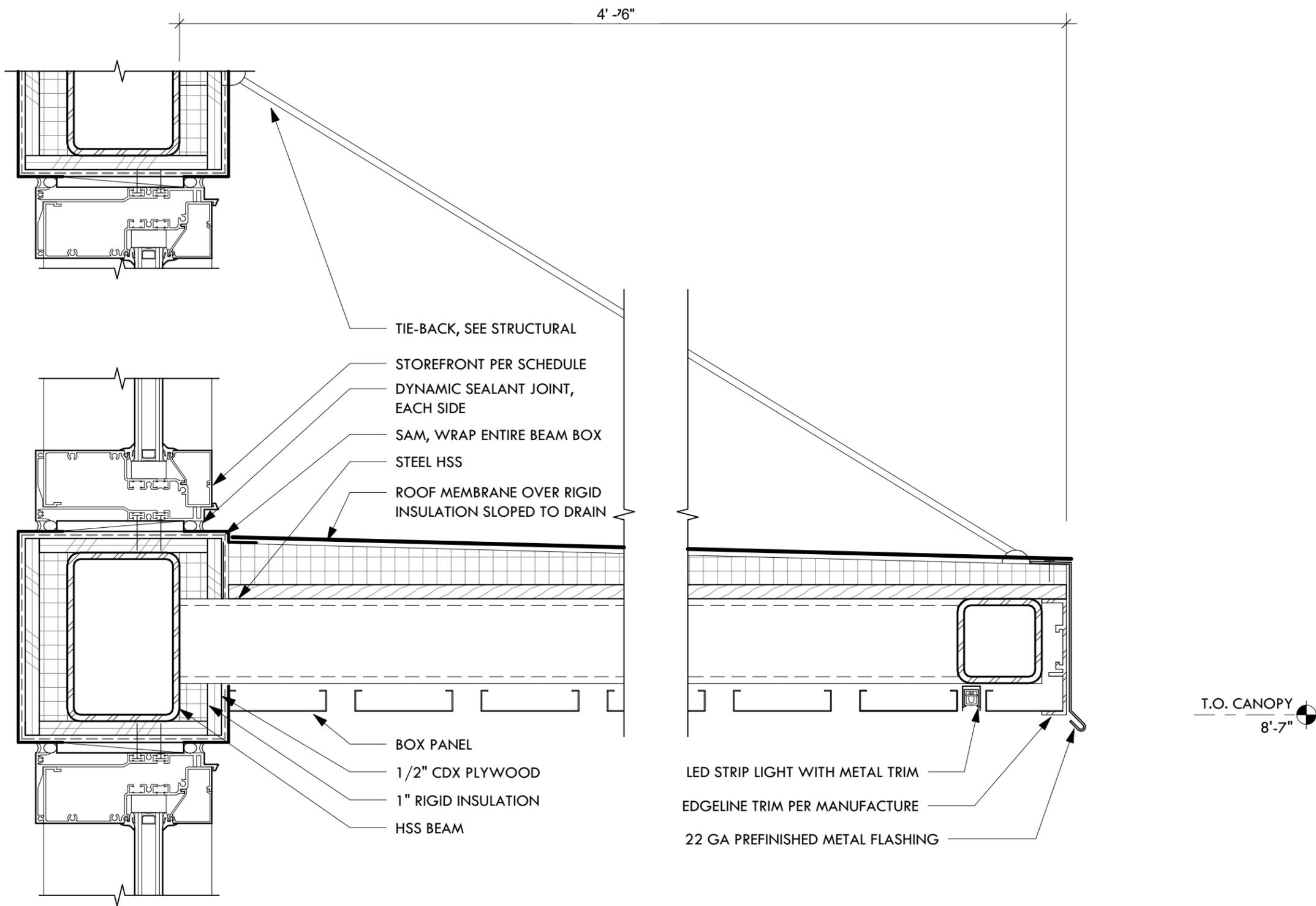
- METAL PANEL
- HIGH TEMP SAM, WRAP ENTIRE COLUMN BOX
- 1/2" CDX PLYWOOD
- 1" RIGID INSULATION
- EXISTING WIDE FLANGE COLUMN
- BLOCKING AS REQ
- 22 GA PREFINISHED METAL TRIM
- FIRST FLOOR 0'-0"
- 1/2" EXPANSION JOINT & DYNAMIC SEALANT JOINT
- STAINLESS STEEL FLASHING W/ HEMMED EDGE
- COORDINATE PT BLOCKING & TRIM FINISH
- EXISTING FLOOR ASSEMBLY
- EXISTING CONCRETE STEM WALL
- EXISTING CONCRETE PIER



- SEE STUCCO ASSEMBLY
- METAL STUD FRAMING W/ BATT INSULATION
- BLOCKING AS REQ
- 22 GA PREFINISHED METAL TRIM
- FIRST FLOOR 0'-0"
- 1/2" EXPANSION JOINT & DYNAMIC SEALANT JOINT
- OVERSIZED STAINLESS STEEL FLASHING W/ HEMMED EDGE
- METAL STUD FRAMING W/ BATT INSULATION
- EXISTING FLOOR ASSEMBLY
- EXISTING CONCRETE STEM WALL
- HSS BEAM

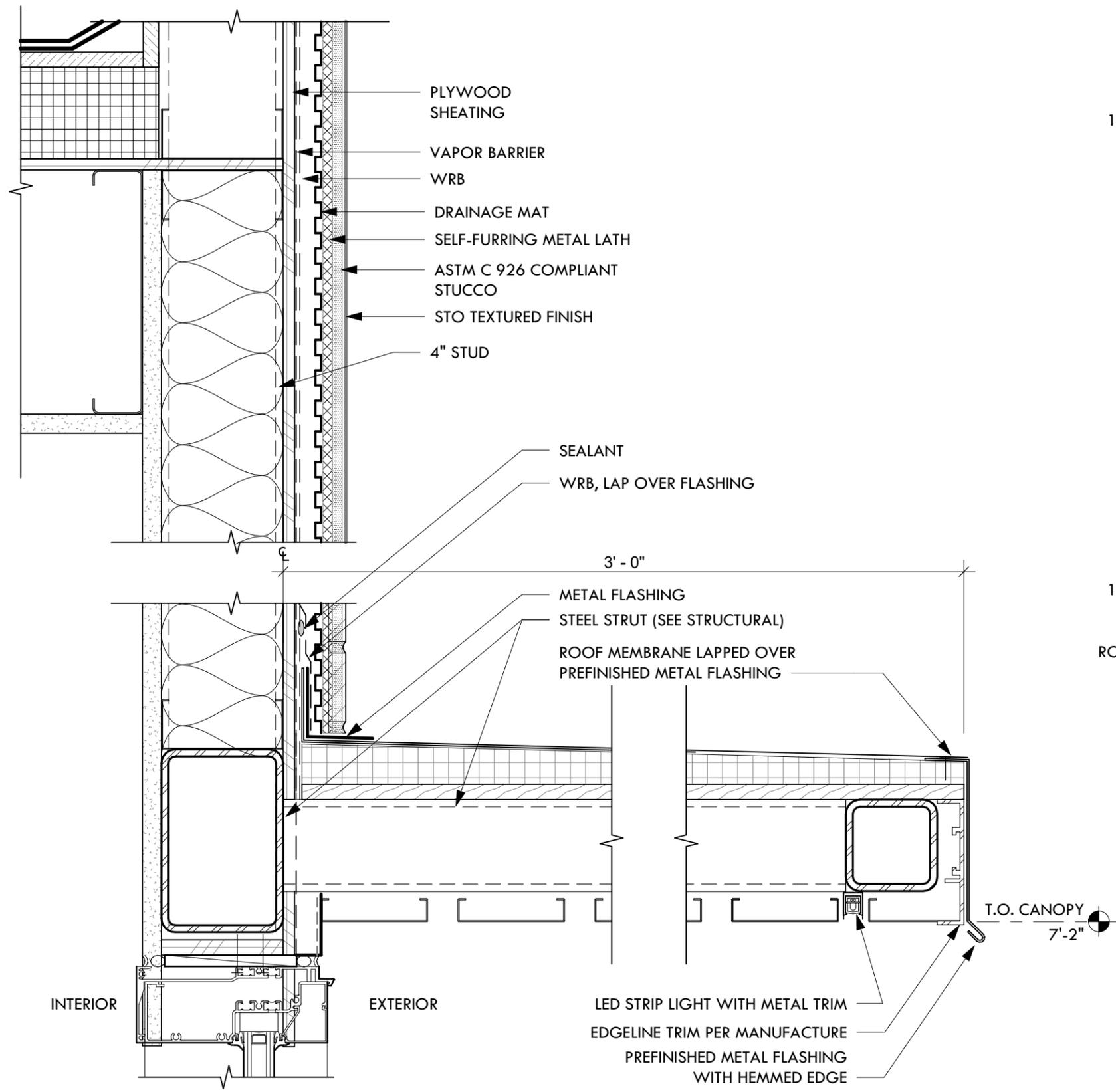
1 COLUMN BASE AT SIDEWALK
SCALE: 3" = 1'-0"

2 STUCCO STEMWALL AT SIDEWALK
SCALE: 3" = 1'-0"

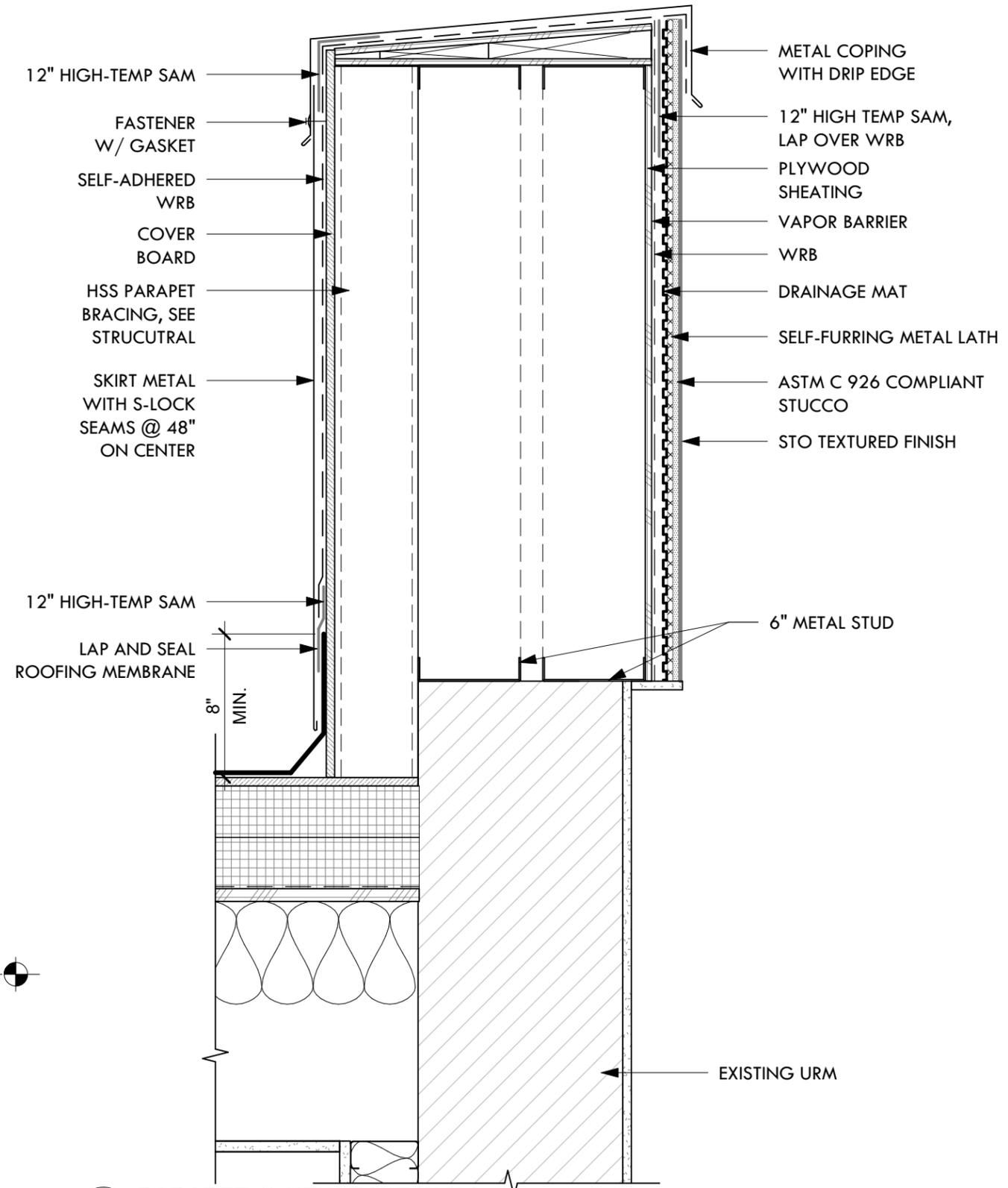


1 AWNING AT BUILDING STOREFRONT

SCALE: 3" = 1'-0"

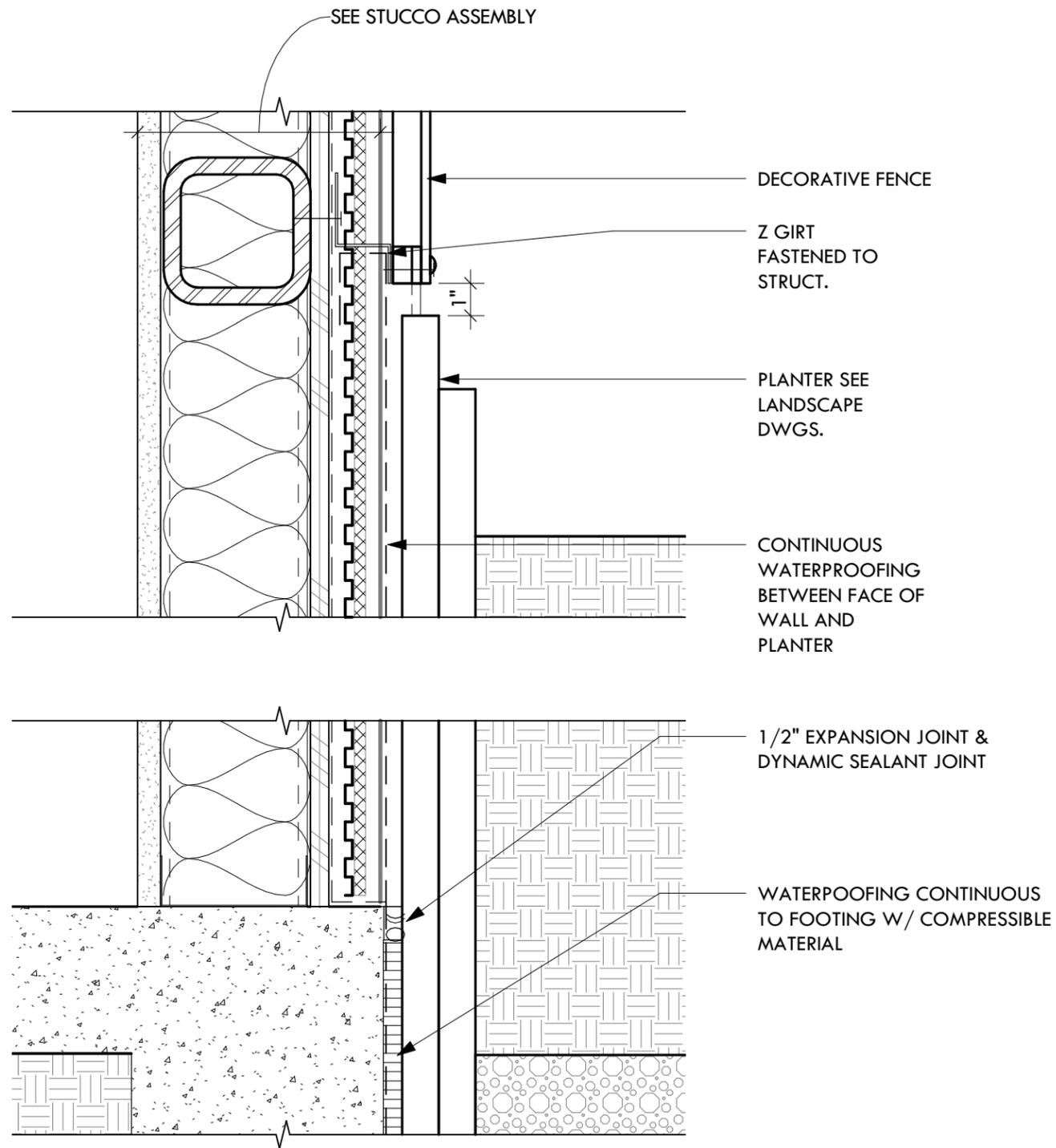


1 AWNING AT N. ELEVATION BIKE STORAGE
SCALE: 3" = 1'-0"



2 PARAPET @ NEW EAST WALL
SCALE: 1 1/2" = 1'-0"

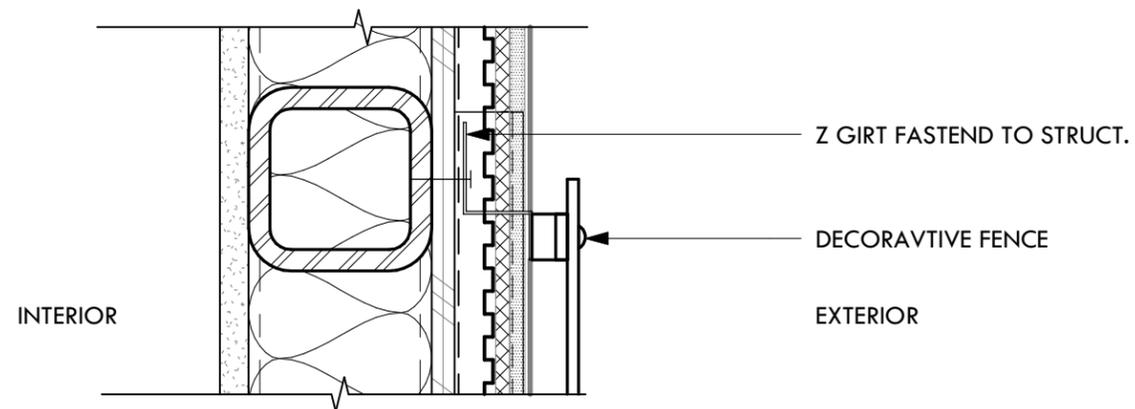
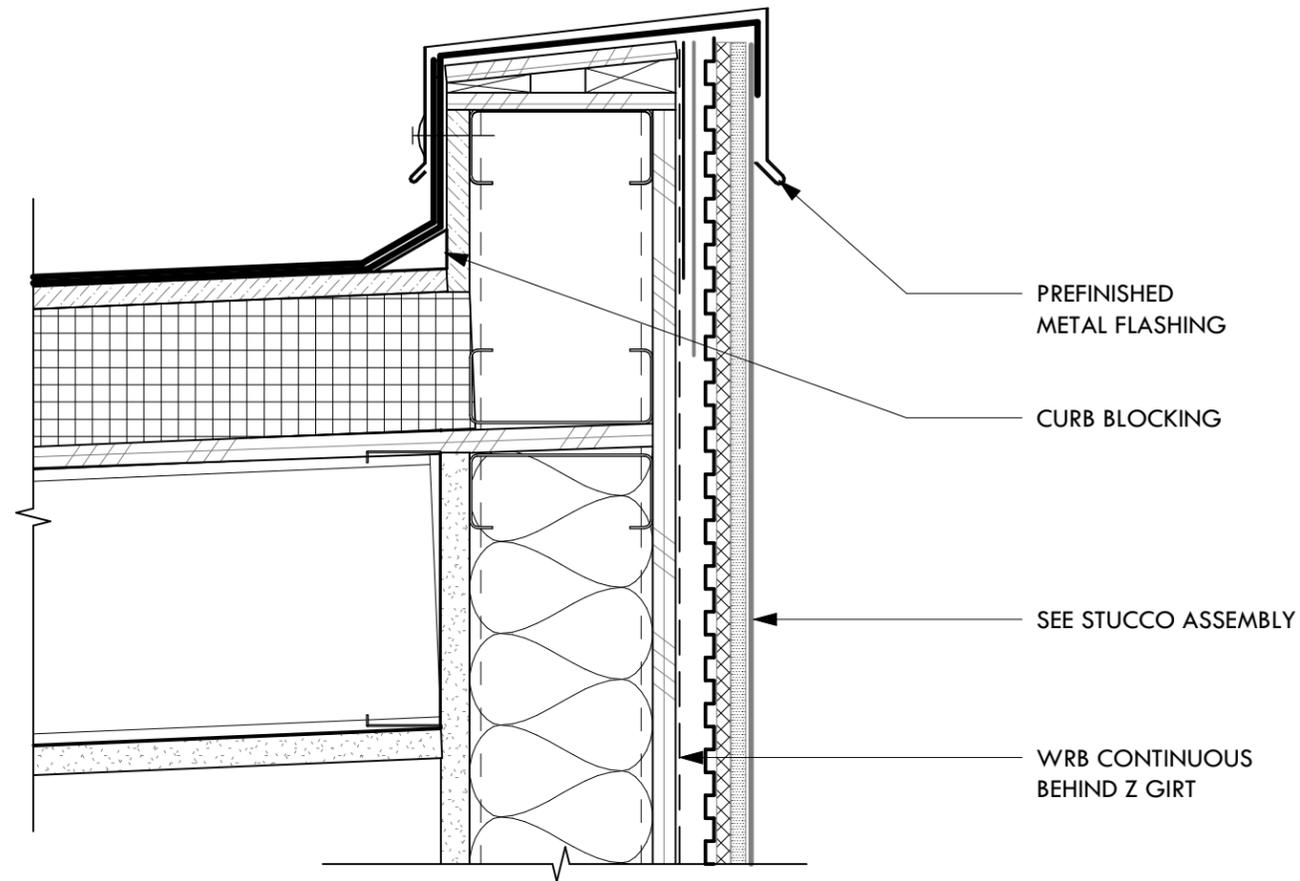
DETAILS - TRANSITIONS



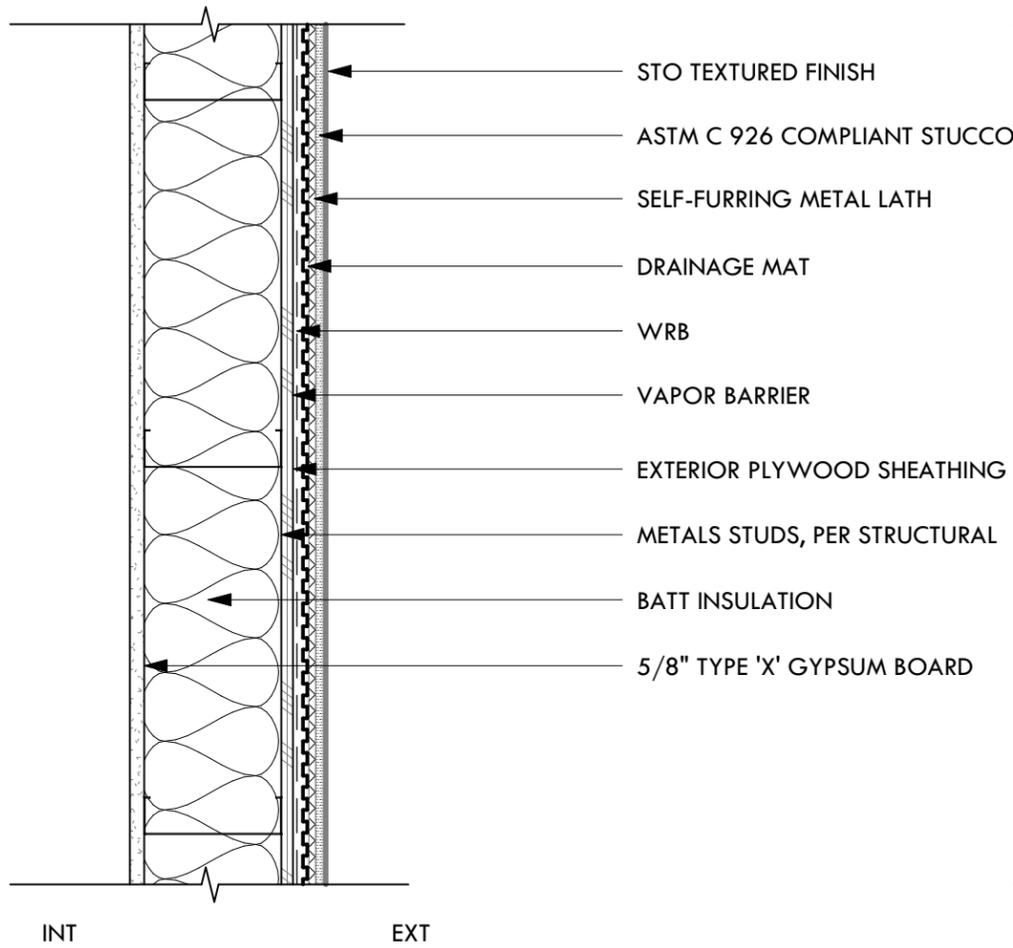
1

BASE DETAIL AT N. ELEVATION BIKE STORAGE PLANTER

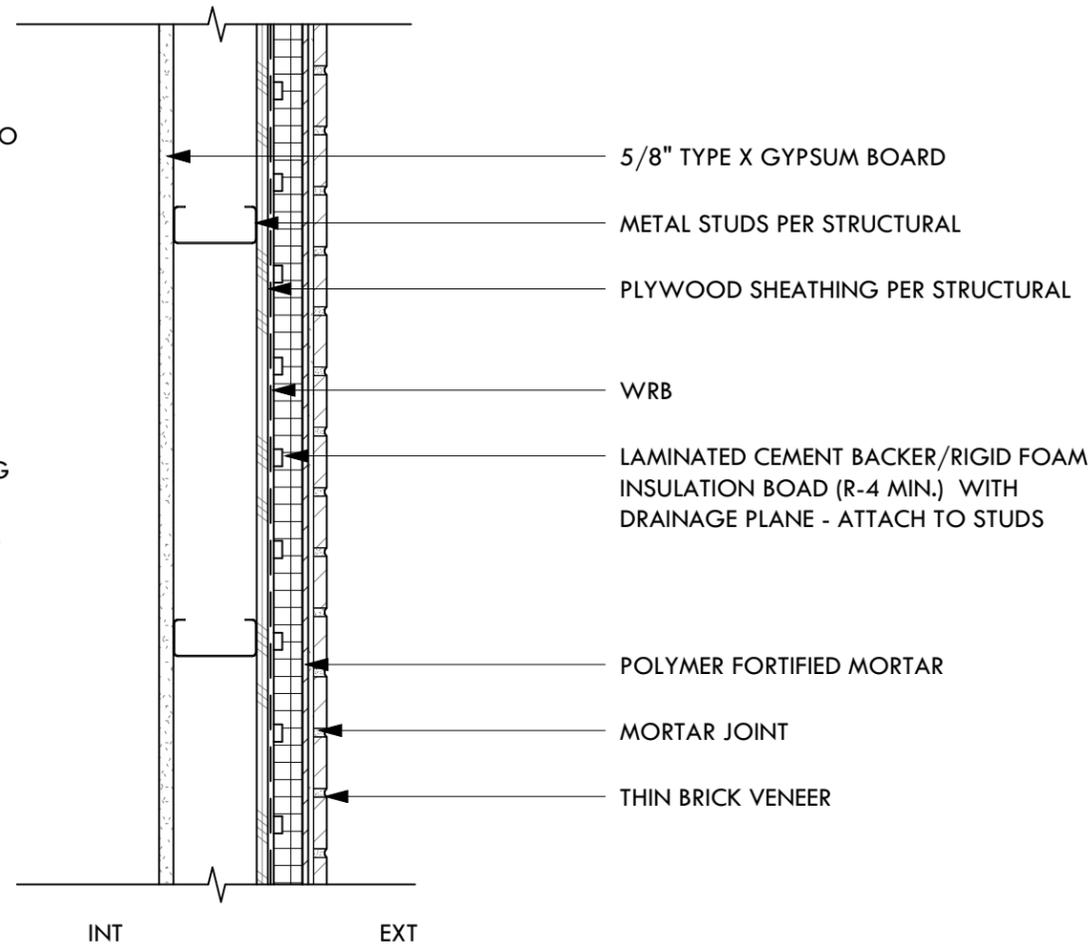
SCALE: 3" = 1'-0"



1 WALL DETAIL AT PARAPET
 SCALE: 3" = 1'-0"



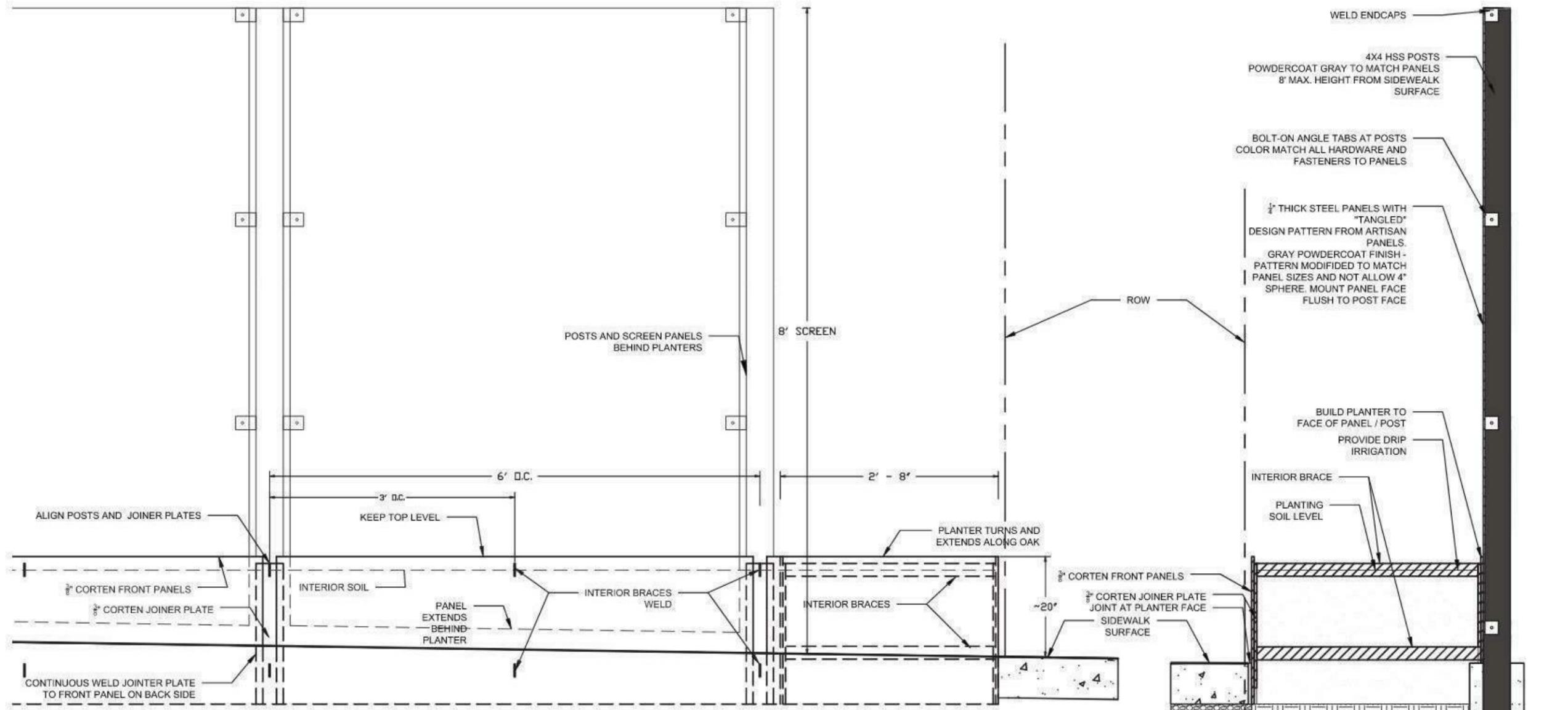
- STO TEXTURED FINISH
- ASTM C 926 COMPLIANT STUCCO
- SELF-FURRING METAL LATH
- DRAINAGE MAT
- WRB
- VAPOR BARRIER
- EXTERIOR PLYWOOD SHEATHING
- METALS STUDS, PER STRUCTURAL
- BATT INSULATION
- 5/8" TYPE 'X' GYPSUM BOARD



- 5/8" TYPE X GYPSUM BOARD
- METAL STUDS PER STRUCTURAL
- PLYWOOD SHEATHING PER STRUCTURAL
- WRB
- LAMINATED CEMENT BACKER/RIGID FOAM INSULATION BOAD (R-4 MIN.) WITH DRAINAGE PLANE - ATTACH TO STUDS
- POLYMER FORTIFIED MORTAR
- MORTAR JOINT
- THIN BRICK VENEER

1 STUCCO SYSTEM
SCALE: 1 1/2" = 1'-0"

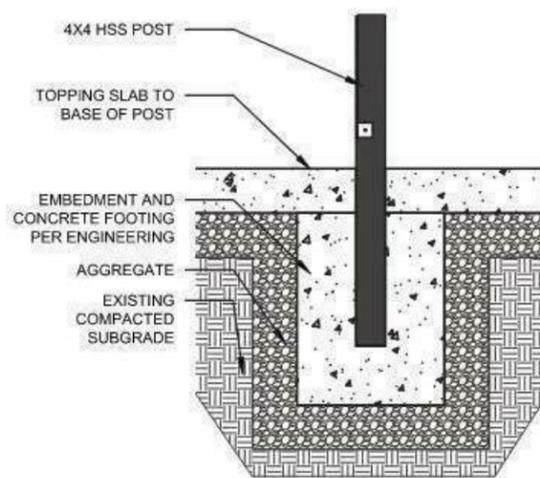
2 THIN BRICK VENEER
SCALE: 1 1/2" = 1'-0"



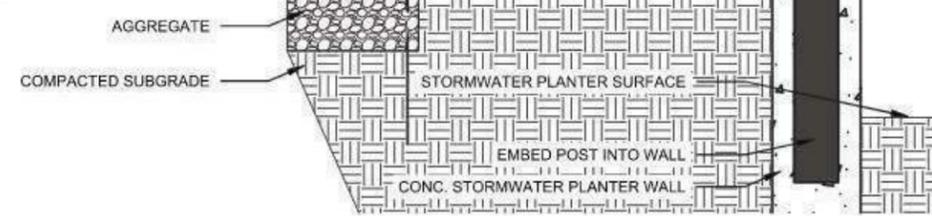
1 SCREENING AND PLANTERS SECTION / ELEVATION - VIEW FROM PARK
SCALE: 1-1/2" = 1'-0"



2 ILLUSTRATIVE VIEW FROM ROW AT OAK AND PARK
SCALE:



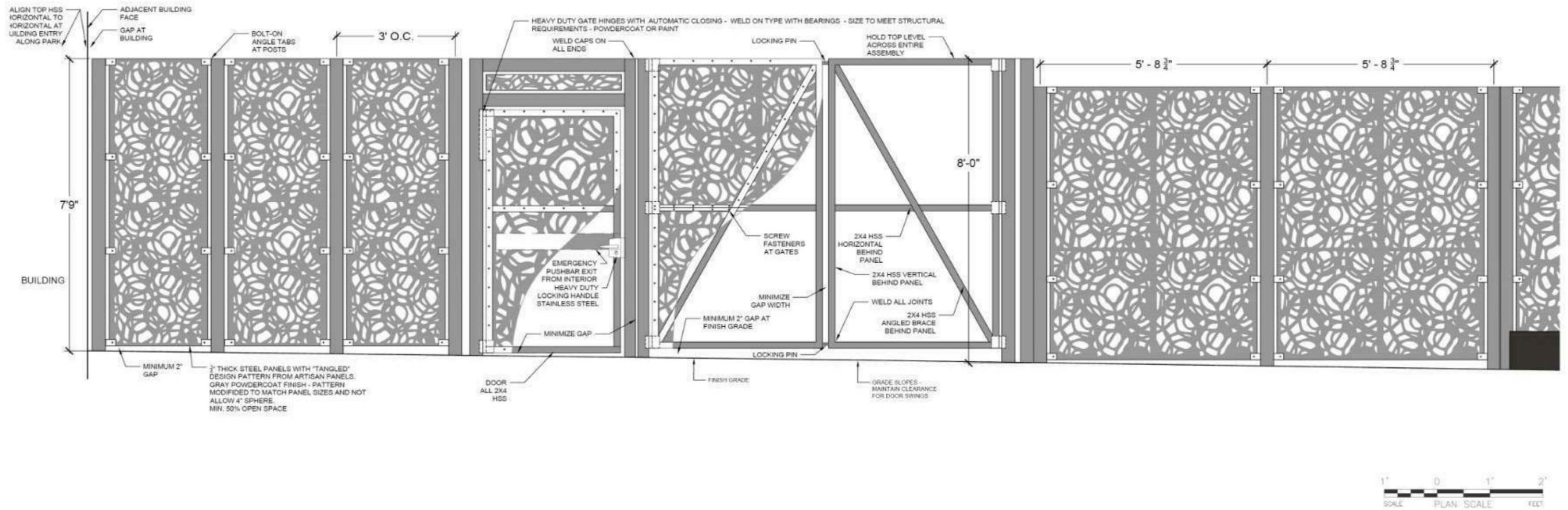
2 POST EMBED @ PAVING
SCALE: 1" = 1'-0"



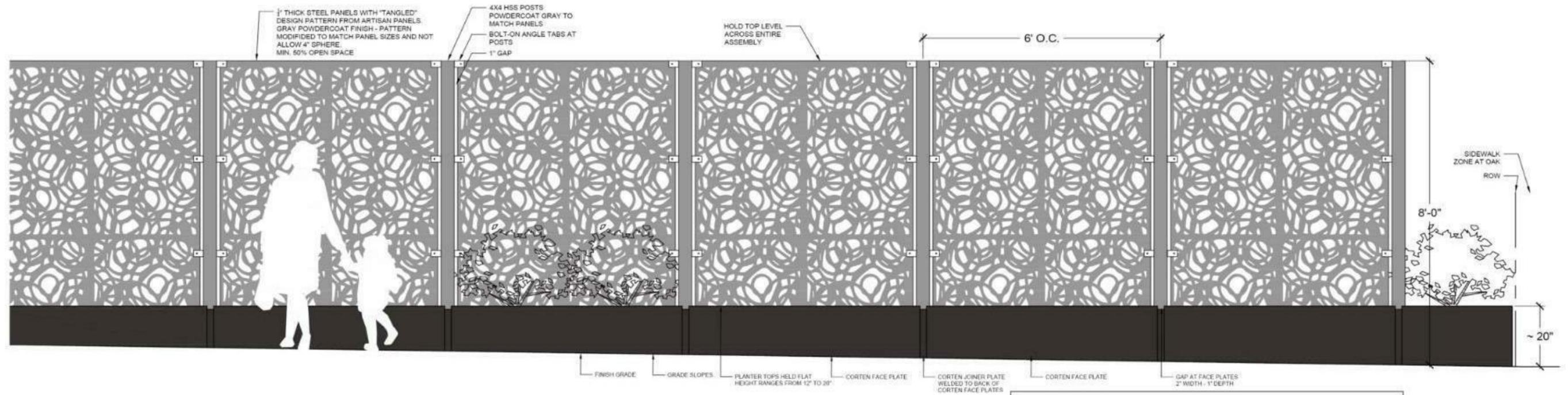
2 SCREENING AND PLANTERS SECTION
SCALE: 1-1/2" = 1'-0"

PROVIDE SHOP DRAWINGS TO OWNERS REP. FOR APPROVAL PRIOR TO BEGINNING FABRICATION

DETAILS - LANDSCAPE



1 STAFF AND VEHICULAR GATES ELEVATION - VIEW FROM PARK
 SCALE: 3/4" = 1'-0"



2 SCREENING AND PLANTERS ELEVATION - VIEW FROM PARK
 SCALE: 3/4" = 1'-0"

PROVIDE SHOP DRAWINGS TO OWNERS REP. FOR APPROVAL PRIOR TO BEGINNING FABRICATION

DETAILS - LANDSCAPE

Vertical Profile

Series 2000 Product Description

The Series 2000 Column Covers offer a 5/8" horizontal reveal and a batten reveal joint vertically. Special reveal widths are available up to 2". As a stand-alone product, or used on projects with other CENTRIA products, Custom Column Covers are sure to add to your building's aesthetic beauty.

[CONTACT US →](#)

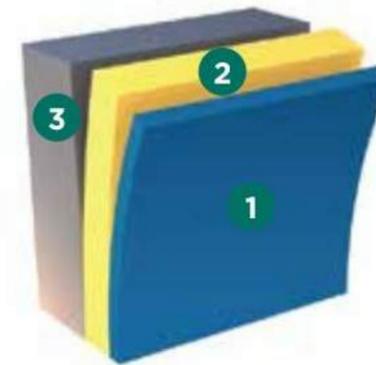
[COLOR SAMPLE →](#)



ALLURA™ EARTH TONE SERIES

COATING SYSTEM

Allura is a premium PVDF coating that provides a matte, low-gloss finish, combined with a subtle aggregate texture.



- 1. 0.8 mil [20 micron] Color Coat
- 2. 0.2 mil [5.1 micron] nominal PVDF Primer
- 3. Metal Substrate

ALLURA TERRA COTTA SERIES COLORS



781 Adobe



782 Lava Rock



783 Sienna



784 Clay



785 Sedona

ALLURA NATURAL STONE SERIES COLORS



786 Beach



787 Grain



788 Shale

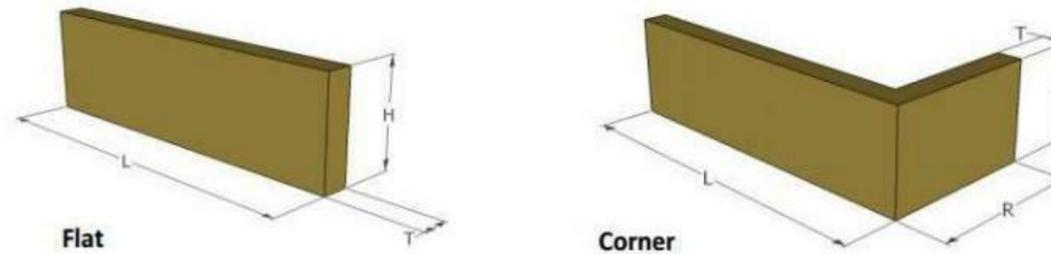


789 Bedrock



790 Quarry

Thin Brick Specifications



Dimensions, Weights and Coverage

Thin Brick Flats

Description	Thickness (T)		Height (H)		Length (L)		Weights		Unts/ft ²		Packaging	
	in	mm	in	mm	in	mm	lbs	kg	Unts/ft ²	Units/M ²	Type	Qty
King	9/16	14	2 5/8	67	9 5/8	244	1.0	0.5	4.80	51.7	Box	45
2 1/4" Modular	9/16	14	2 1/4	57	7 5/8	194	0.7	0.3	6.86	73.8	Box	50
2 3/4" Modular	9/16	14	2 3/4	70	7 5/8	194	0.8	0.4	5.60	60.3	Box	35
4" Modular	9/16	14	3 9/16	90	7 5/8	194	1.0	0.5	4.50	48.4	Box	38
2 1/4" Norman	9/16	14	2 1/4	57	11 9/16	294	1.2	0.5	4.47	48.1	Box	25
4" Norman	9/16	14	3 9/16	90	11 9/16	294	1.9	0.9	3.00	32.3	Box	25
2 1/4" Emperor	9/16	14	2 1/4	57	15 9/16	395	1.6	0.7	2.76	29.7	Box	30
4" Emperor	9/16	14	3 9/16	90	15 9/16	395	2.5	1.1	2.25	24.2	Box	19

Thin Brick Corners

Description	Thickness (T)		Height (H)		Length (L)		Return (R)		Weights		Unts/ft		Packaging	
	in	mm	in	mm	in	mm	in	mm	lbs	kg	Unts/ft	Units/M	Type	Qty
King	9/16	14	2 5/8	67	9 5/8	244	3	76	1.3	0.6	4.00	43.1	Pallet	500
2 1/4" Modular	9/16	14	2 1/4	57	7 5/8	194	3 5/8	92	1.2	0.5	4.60	49.5	Pallet	500
2 3/4" Modular	9/16	14	2 3/4	70	7 5/8	194	3 5/8	92	1.5	0.7	4.00	43.1	Pallet	500
4" Modular	9/16	14	3 9/16	90	7 5/8	194	3 5/8	92	1.9	0.9	3.00	32.3	Pallet	500
2 1/4" Norman	9/16	14	2 1/4	57	11 9/16	294	3 9/16	90	1.6	0.7	4.60	49.5	Pallet	400
4" Norman	9/16	14	3 9/16	90	11 9/16	294	3 9/16	90	2.5	1.1	3.00	32.3	Pallet	400
2 1/4" Emperor	9/16	14	2 1/4	57	15 9/16	395	3 9/16	90	2.0	0.9	4.60	49.5	Pallet	400
4" Emperor	9/16	14	3 9/16	90	15 9/16	395	3 9/16	90	2.9	1.3	3.00	32.3	Pallet	400

The Above Brick Manufactured by Interstate Brick comply with the following Specifications:
 ASTM C216: Grade Exterior; Type TBA, TBS or TBX as specified in Purchase Order
 CSA A82: Grade EG; Type TBA, TBS or TBX as specified in Purchase Order

EXTERIOR SOFFITS

**EXTERIOR – LINEAR
150F – LINEAR METAL SOFFIT SYSTEM**

COLORS & FINISHES

A wide choice of colors and finishes are available and some carry a premium price over manufacturer's standard colors. Custom color matching is available upon request. Minimum quantities and lead times may apply. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

STANDARD PAINT COLORS – LUXACOTE EXTERIOR PAINT

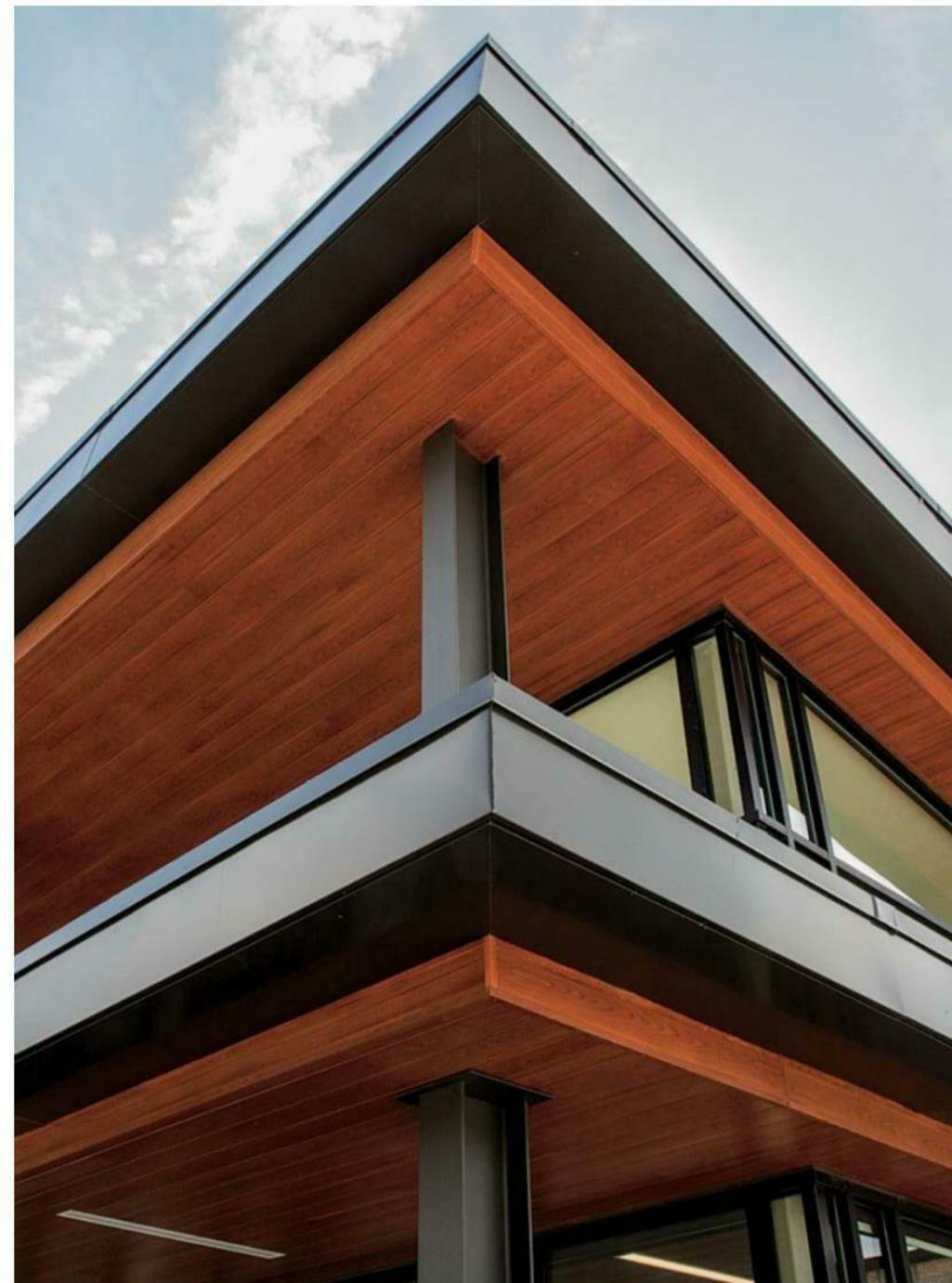


CUSTOM COLORS
Premium custom colors:



DECORATED WOOD-LOOK OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.



Project: Mercantif Commercebank, Houston, TX; 150F Linear Metal Soffit System Photo credit: Bob Perzel

UTU-10146
Taurus 1 Bollard



UAR-20974
Arizona 2 Light Column

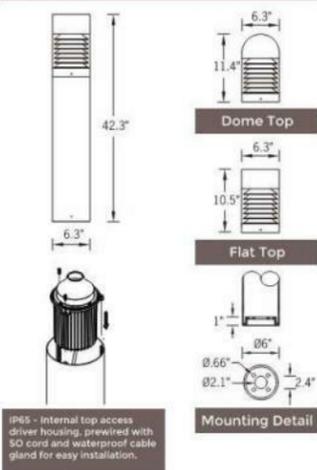


UJE-30351
Jet 31 Cylindrical Surface

W06



41w COB 974 Lumens
IP55 - Suitable For Wet Locations
IK08 - Impact Resistant (Vandal Resistant)
Weight 18 lbs



Construction

Aluminum
Less than 0.1% copper content - Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre-paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermal below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B1 - U3 - G1

Finishing
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natoriums.

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens
Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Plain, tranquil and secure bollard family. Pleasing, comfortable bollard choices with soft distributions and many options to project needs.

Taurus is an decorative bollard that is suitable for both modern and classic architecture. Ideal for creating visual guidance with exceptional visual comfort. This product was developed to complement the Taurus range of pillar lights, wall sconces and light columns. This sleek shape provides distinctive lighting effects by night and decorative urban effect during the day.

Suitable for pedestrian precincts, building surrounds, shopping centers, squares and parks. The luminaire is provided with a clear or opal ultra high impact UV stabilized acrylic lens that provides excellent low glare vertical and horizontal illumination.

The Taurus Bollard comes standard with a unique waterproof internal driver housing compartment that is situated at the top of the pole to stop water and dust from entering the electrical components. This fixture is supplied completely wired with powercord and waterproof gland from the driver enclosure to the base of the bollard ensuring quick trouble-free installation. Custom bollard heights are available, please specify. Color temperature 2700K, 3000K and 4000K.

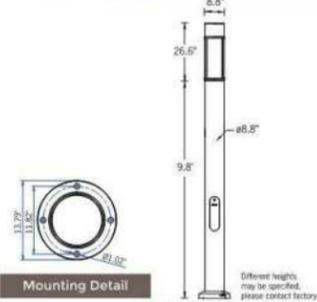
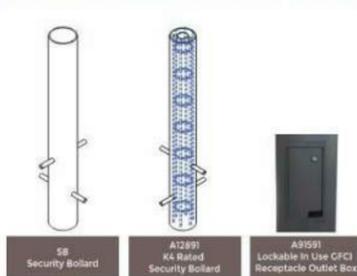
Custom wattages can be provided to suit customer and Title 24 requirements. (Specify total watts per fixture) This product has a matching Light Column as part of the family see UTU-20396.

Security Bollard:
This Bollard is available as a traffic rated security bollard. This optional design includes a 1/4" wall thickness galvanized steel security pole with 2 1" galvanized cross support rods that are embedded into concrete.

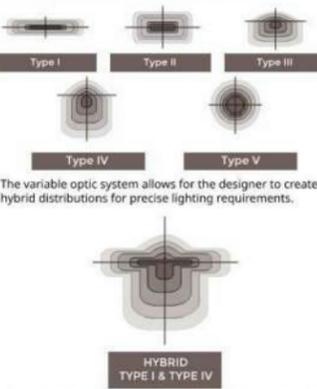
The standard security bollard provides restraint of vehicular traffic in unauthorized areas. Impact calculations shows this bollard will stop a 5,500lb/2.75 tons vehicle, travelling at 30mph. For additional strength, the galvanized pole must be filled with concrete up to the waterproof driver housing to provide a solid concrete barrier.

A K4 rated security bollard is also available. This bollard is provided with internal reinforcement and is to be filled with concrete at the job site by others. This bollard will stop a 15,000lb vehicle traveling at 30mph.

Additional Options (Consult Factory For Pricing)



Ligman's micro Variable Optical System provides the ability to interchange, mix & rotate optics to provide specific light distributions for optimized spacing and uniformity.



Construction

Aluminum
Less than 0.1% copper content - Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre-paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermal below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B1 - U3 - G1

Finishing
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natoriums.

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

High Impact Acrylic Lens
Manufactured with Ultra High Impact, Naturally UV Stabilized Injection Molded Acrylic.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Streamlined lighting column. Clean-lined, smooth round decorative ambient lighting column with opal lateral diffuser.

Complementing the Arizona family of outdoor floodlight columns and wall mounted sconces, is the Arizona 1. The Arizona 1 is a 6" diameter column and incorporates precision optics that provides a type V distribution housed within a ultra high impact clear acrylic lens. This modern aesthetic design can be specified with different wattage if necessary to provide the perfect lighting solution and can be used to light areas, such as campuses, parks, recreational areas and public spaces.

This luminaire is provided with an integral driver housed within a waterproof electrical compartment secured inside the pole. The luminaire is pre-wired with power cord to the handhole to simplify installation. The Arizona is available with two different LED packages, namely COB (See UAR-20973) which is available with a very wide type V distribution and the HP LED version (see UAR-20974) for Type II, III & IV light distributions. Color temperature 2700K, 3000K, 3500K and 4000K, LED CRI >80 and life time 50,000 Hours.

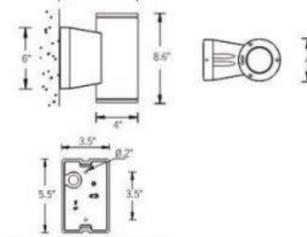
Reduced wattages can be provided to provide Title 24 compliance.

For non standard fixture variations, as well as specific perforated reflector requirements and decorative house side shields, please contact the factory. This product is provided complete with anchor bolts and laser cut steel bolt template. For alternate root mount installation, please specify.

Additional Options (Consult Factory For Pricing)



15w COB 1107 Lumens
IP65 - Suitable For Wet Locations
IK08 - Impact Resistant (Vandal Resistant)
Weight 4.8 lbs



Mounting Detail

Jet Product Family



Construction

Aluminum
Less than 0.1% copper content - Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre-paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermal below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B1 - U0 - G0

Finishing
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natoriums.

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

High Impact UV Stabilized Polycarbonate Lens
Manufactured with Ultra High Impact, UV Stabilized Injection Molded Polycarbonate.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Cylindrical or rectangular form surface wall-mounted downlight. High performance, high output and numerous options ensure jet can be configured for any application.

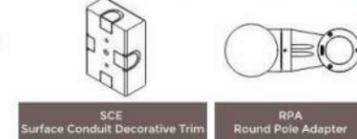
Wall luminaires with a selection of light distributions and LED wattages, that include; narrow, medium, wide, very wide and elliptical light distributions. The Jet offers a variety of beam spread options that facilitates wider spacing and even light distribution between the light fixtures. The up/down light versions can be manufactured using different beam spreads for the up and down optics as well as different wattages upon request.

Mounting plate for 3" junction box is provided with the fixture. A 4" junction box mounting plate is available as an option, please specify. Matching surface mount conduit boxes are available as an option.

Custom round pole adapters can be manufactured to suit specific pole diameters for column mounting applications. Please contact the factory for more information.

For the Square downlight option, see Jet 32, 34 and 52. For 20w, 28w and 38w type II, III & IV distributions, see Tango 29 to 32 surface wall luminaires. For RGBW options, see Jet 51 to 54.

Additional Options (Consult Factory For Pricing)



Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

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WST LED Architectural Wall Sconce



W05

Catalog Number
Notes
Type

Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is A+ Certified when ordered with DTL® controls marked by a shaded background. DTL DLL equipped luminaires meet the A+ specification for luminaire to photocontrol interoperability
- This luminaire is part of an A+ Certified solution for ROAM® or XPoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a shaded background

To learn more about A+, visit www.acuitybrands.com/aplus.

See ordering tree for details.

A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately: [Link to Roam](#); [Link to DTL DLL](#)

Specifications

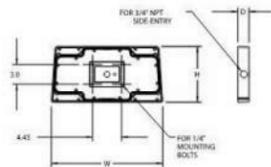
Luminaire

Height: 8-1/2" (21.59 cm)
Width: 17" (43.18 cm)
Depth: 10-3/16" (25.9 cm)
Weight: 20 lbs (9.1 kg)



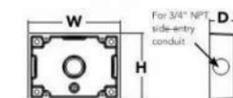
Optional Back Box (PBBW)

Height: 8.49" (21.56 cm)
Width: 17.01" (43.21 cm)
Depth: 1.70" (4.32 cm)



Optional Back Box (BBW)

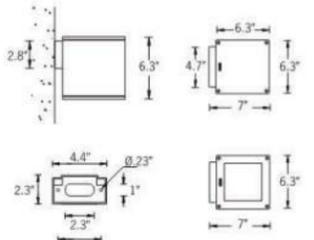
Height: 4" (10.2 cm)
Width: 5-1/2" (14.0 cm)
Depth: 1-1/2" (3.8 cm)



UMT-31426 Matrix 4 Surface



14w COB 1128 Lumens
IP65 - Suitable For Wet Locations
IK07 - Impact Resistant
Weight 5 lbs



Mounting Detail

Construction

Aluminum: Less than 0.1% copper content - Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre-paint: 8-step degrease and phosphate process that includes descaling and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive - Silicon Gasket: Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintain the gaskets exact profile and seal over years of use and compression.

Thermal management: LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties at low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermal below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression: Standard 10kV surge suppressor provided with all fixtures.

ULC Rating: UL-1-60

Finishing: All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint: UV Stabilized 4.9Ml thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in nurseries.

Inspired by Nature Finishes: The Inspired by Nature Finishing is a unique system of decorative powder coating. Our metal decoration process can easily transform the appearance of metal or aluminum product into a wood grain finish.

This patented technology enables the simulation of wood grain, and even marble or granite finish through the use of decorative powder coating.

The wood grain finish is so realistic that it's almost undistinguishable from real wood, even from a close visual inspection. The system of coating permeates the entire thickness of the part and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process: After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and corrosion and acts as the relief base color for the finalized metal decoration.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

This printed film transfer is vacuum-sealed to the surface for a complete thermo print and then transferred into a customized oven. The oven transforms the ink into different forms within the paint layer before it becomes solid. Finally, the film is removed, and a vivid timber look on aluminum remains.

Wood grain coating can create beautiful wood-looking products of any sort. There are over 300 combinations of designs currently in use. Wood grains can be made with different colors, designs, etc.

Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

Added Benefits:
• Resistance to salt acid rain, accelerated aging
• Boiling water, lime and condensed water resistant
• Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch
• Super durable (UV resistant)
• TGC free (non-toxic)

Hardware: Provided Hardware is Marine grade 316 Stainless steel.

Anti-Seize Screw Holes: Tapped holes are infused with a special anti-seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens: Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED: Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 90

Lumen - Maintenance Life: LED L80 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

LIGMAN LIGHTING USA

Square surface wall-mounted architectural lighting range. Family of lighting effects sanctioning imagination and inspiration to reign in designs.

A small profile wall mounted compact cubic luminaire with up and downward light distributions. The Matrix is designed with five light distribution options, namely narrow, medium, wide, very wide and spike.

The Matrix uses high efficiency, long life LEDs and is designed to illuminate the wall and surfaces in front of the wall, as well as light accents on vertical and horizontal surfaces. The Matrix is suitable for indoor and outdoor applications.

This luminaire is available with decorative spikes and can be used with various combinations of light distribution optics.

This luminaire can be mounted at different angles to produce interesting decorative lighting effects on the side of the building facade. The standard Matrix is designed to mount over a 3" octagonal j-box, a 4" j-box cover plate is available upon request.

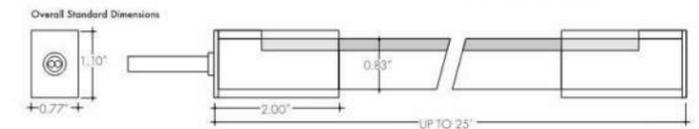


Kurba Horizontal Flexible LED strip - 24 VDC



Kurba Horizontal is a direct view, small profile, energy efficient and flexible LED strip suitable for wet locations capable of horizontal bends up to 2.5" radius. Built with robust factory made power feeds or joiners, Kurba Horizontal mounts to a specifically designed aluminum extruded channel.

Applications:
Outdoor wet location

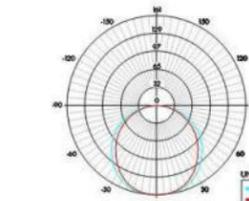


Technical information

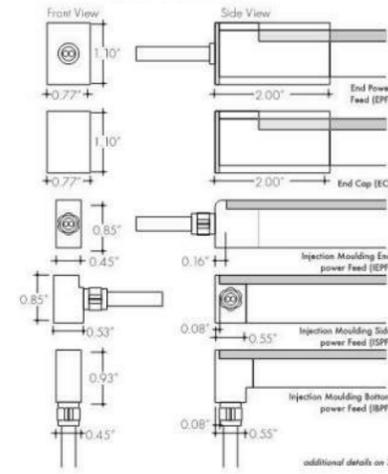
Model	KBM-XX
LEDs/ft	22
Light output at 3000K	122 lm/ft
Average power consumption at 4'	3.4 W/ft
Ordering increment	3.28'
Maximum run length (in series)	26 ft

CCT Info/Lumen Multiplier	Multiplier
Color temperature (Inferred from 3000K)	
2400K	1.00
2700K	1.03
3000K	1.00
3500K	1.09
4000K	1.10

CANDLE POWER DISTRIBUTION (41K)



Section Start/End Powerfeed option



Ordering code

MODEL	CCT	SECTION START	SECTION END	LENGTH
KBM-F-H	24K	EPF	EC	
KBM-F-H - Kurba medium flat horizontal 24K - 2400K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K EPF - End power feed (9" wire lead) EC - End cap EPF - End power feed (9" wire lead) IEPF - Injection Moulding End power feed (9" wire lead) IBPF - Injection Moulding Bottom power feed (9" wire lead) ISPF - Injection Moulding Side power feed (9" wire lead) IEC - Injection Moulding End cap EPF - End power feed (9" wire lead) EC - End cap IEPF - Injection Moulding End power feed (9" wire lead) IBPF - Injection Moulding Bottom power feed (9" wire lead) ISPF - Injection Moulding Side power feed (9" wire lead) IEC - Injection Moulding End cap view table above for ordering increment, for additional information reference page 3				

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PRODUCT CUT SHEETS



Larger, More Versatile Span Delivers More Thermal Options and More Design Choices

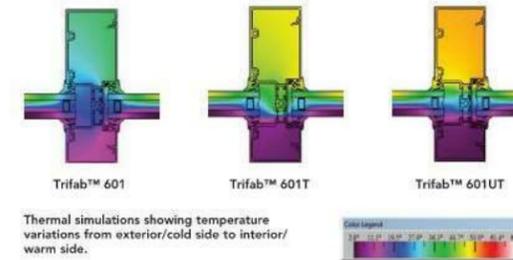


Designed to add increased thermal performance and value, Kawneer's new addition to the company's trusted Trifab™ platform gives you more. More flexibility. More thermal options. More design choices. Flexible enough for a wide range of building projects, the Trifab™ 601/601T/601UT Framing System has a 6" depth, which accommodates higher spans than conventional 4-1/2" storefront framing systems. The new 3-in-1 series includes the non-thermal Trifab™ 601, the single thermal break Trifab™ 601T and the dual thermal break Trifab™ 601UT. The greater system depth combined with three thermal performance options make this one of the most versatile framing systems available.

PERFORMANCE

The Trifab™ 601/601T/601UT Framing System leverages Kawneer's exclusive dual IsoLock™ lanced pour-and-debridge technology to provide three levels of thermal performance – non-thermal, single thermal break and dual thermal break. By combining the greater 6" depth with superior thermal performance and versatility, Kawneer is able to bridge the gap between traditional framing systems and low-rise curtain walls.

The Trifab™ 601/601T/601UT Framing System is perfect for projects where an economical alternative to a low-rise curtain wall is desired. These systems meet the same high standards for air and water infiltration and thermal performance that are traditionally found in Kawneer products. The Trifab™ 601/601T/601UT Framing System also has a high-performance sill design. The sill attaches to the sill flashing by way of a raceway and eliminates the troublesome blind seal method used on many flashing systems. The sill also includes a screw-applied end dam, which ensures positive and tight joints between the sill flashing and end dam.



PERFORMANCE TEST STANDARDS

Air Performance	ASTM E283
Water Performance	ASTM E331
Uniform Static Structural	ASTM E330
Sound Transmission Class (STC)	AAMA 1801 and in accordance with ASTM E1425
Condensation Resistance (CRF)	AAMA 1503 and CAN/CSA-A440
Thermal Transmittance (U-Value)	AAMA 1503.1
U-Value Simulations for Other Glazing Options	AAMA 507, NFRC 100, NFRC 200, NFRC 500 and CAN/CSA-A440.2



FABRICATION AND INSTALLATION

The Trifab™ 601/601T/601UT Framing System employs screw spline joinery construction for efficient fabrication and installation. This construction method provides quality joinery and allows for shop-controlled fabrication and assembly, which results in smaller field crews and less installation time. The framing can be specified for glazing from either the inside or outside. Inside glazing can help reduce field labor costs by eliminating the need for exterior scaffolding or swing stages for installation on floors above the ground level. In addition, the frames have a two-piece receptor option that easily accommodates attachment of air-barrier systems.

AESTHETICS AND VERSATILITY

The Trifab™ 601/601T/601UT Framing System is designed with cost and flexibility in mind. With a 2" x 6" frame profile, the sightline is consistent with current framing systems and the glass pockets are aligned to the 4-1/2"-deep center set Trifab™ framing systems. This allows for a shallow horizontal member that not only lowers overall metal costs, but also provides flexibility to accommodate interior finishes, such as blinds, that can span the full uninterrupted elevation height. The flexibility of the 3-in-1 series provides a pre-designed solution for non-thermal as well as thermal entrances. Framing options include non-thermal and thermally broken door framing members to accommodate 1-3/4"-deep and 2-1/4"-deep entrance doors, an expansion mullion and a two-piece head and jamb receptor. The 6" depth accommodates higher spans than conventional 4-1/2" storefront framing systems, and an optional 2-1/4" wide vertical mullion allows for internal steel reinforcement for projects with greater structural performance requirements.

FOR THE FINISHING TOUCH

Architectural Class I anodized aluminum finishes are available in clear and Permanodic™ color choices.

Painted finishes, including fluoropolymer, that meet AAMA 2605 are offered in many standard choices and an unlimited number of specially designed colors.

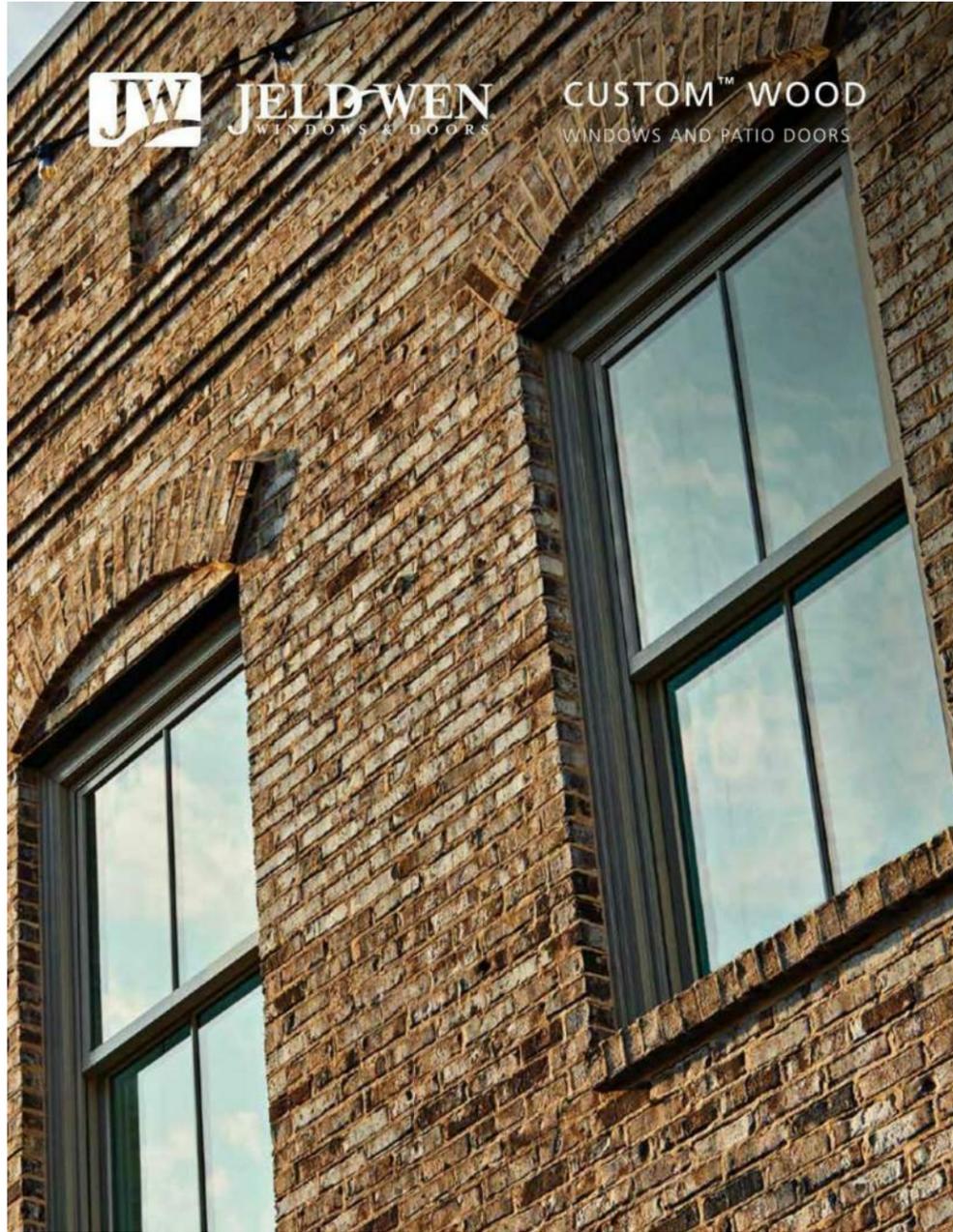
Solvent-free powder coatings add the green element with high performance, durability and scratch resistance that meet the standards of AAMA 2604.

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Form Number: 17-2287-A
Trifab™ and Permanodic™ are trademarks of Kawneer Company, Inc.

Kawneer Company, Inc. 555 Guthridge Court 770.449.5555
Technology Park / Atlanta Norcross, GA 30092 kawneer.com



ARCHITECTURAL SYSTEMS | ENTRANCES + FRAMING | CURTAIN WALLS | WINDOWS



DOUBLE-HUNG WINDOWS

No other windows convey the sense of traditional American design like our double-hung windows. They feature an upper and lower sash that slide vertically past each other in a single frame. The sash also tilt in for convenient cleaning. In addition, we offer double-hung sash replacement windows, which allow for easy installation. We also offer large-scale Epic® series double-hung windows (shown below; see page 55 for more information).

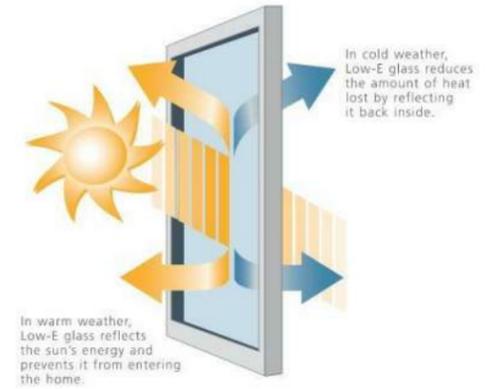


DOUBLE-HUNG WINDOWS

PERFORMANCE GLASS

LOW-E INSULATING GLASS

Our standard high-performance Low-E insulating glass enhances energy conservation by helping homes stay cooler in the summer and warmer in the winter. Low-E glass provides greater protection against solar heat gain, reduces condensation, and helps limit fading of interior furnishings. Additional Low-E glass options are available for improved thermal performance.



PROTECTIVE FILM

Standard for all Custom™ Wood styles, this film is factory-applied to both sides of the glass. It protects against debris and scratches during shipping and handling or at a construction site. Easy to remove, it saves clean-up time after installation.

DIRT-RESISTANT GLASS

This innovative option harnesses the sun's UV rays to loosen dirt from the glass, so that rainwater can easily rinse away any grime. No manual activation is required.

TEMPERED GLASS

Treated with heat in order to withstand greater force or pressure on its surface, tempered glass will not break into sharp pieces. It is used most frequently on patio doors or windows installed near floor level.



ENERGY STAR®

Many JELD-WEN® windows and doors are ENERGY STAR® certified, which means they exceed the minimum energy efficiency criteria for the climate region in which you live. JELD-WEN has been a proud ENERGY STAR® partner since 1998. Please see your local dealer for options in your area.



53

30

JELD-WEN.COM



AERIAL VIEW



CORNER VIEW



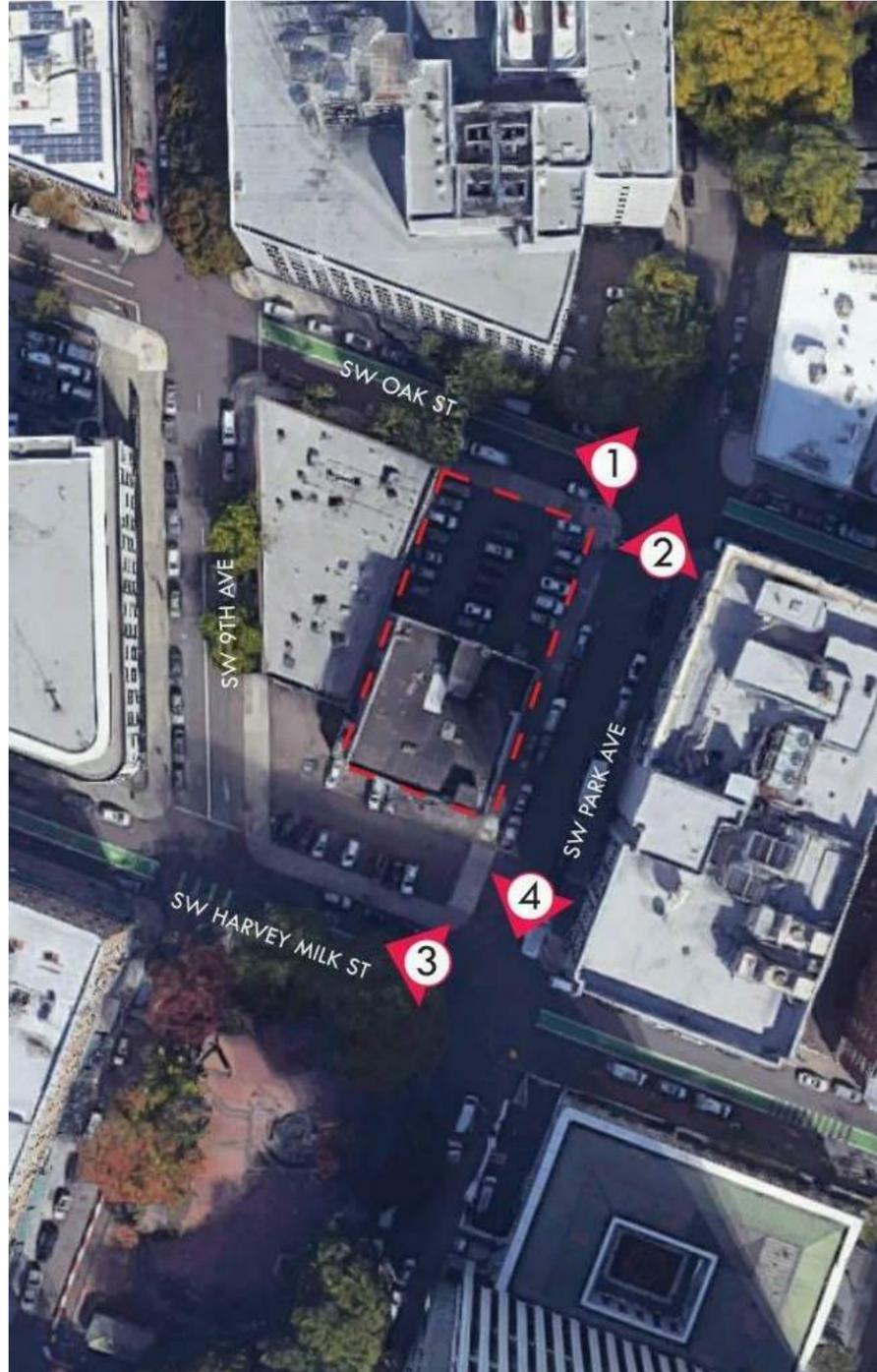
PARK AVE EAST



SW PARK AVE VIEW



SW OAK STREET VIEW



1 - SW OAK LOOKING EAST



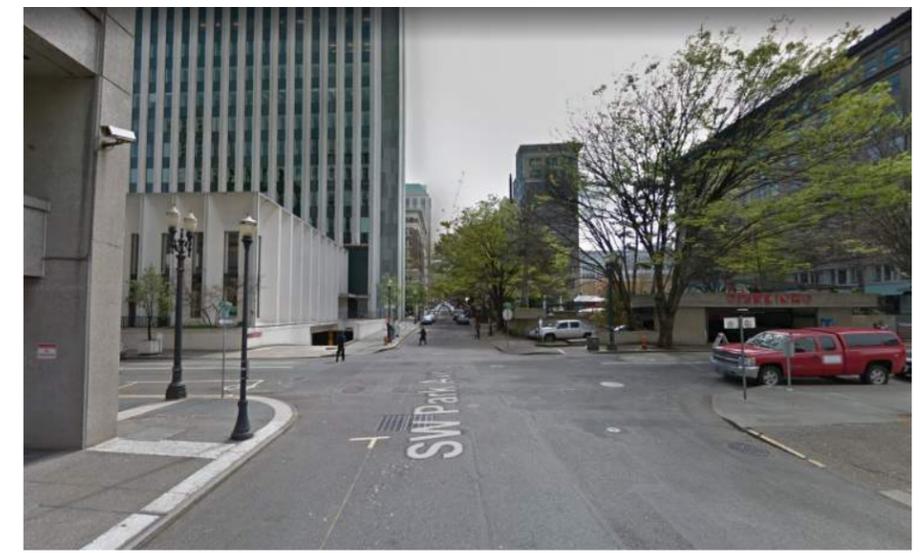
2 - SW PARK LOOKING NORTH



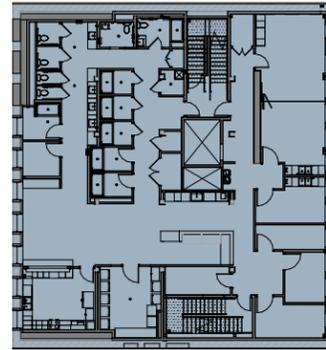
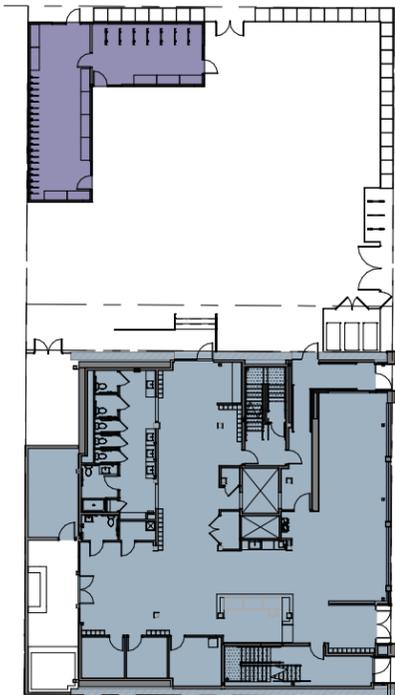
3 - SW HARVEY MILK LOOKING EAST



4 - SW PARK LOOKING SOUTH



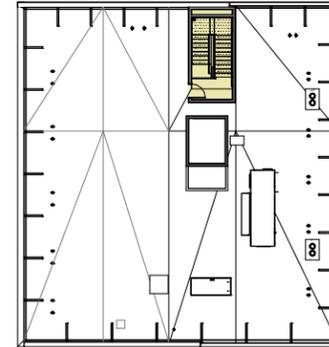
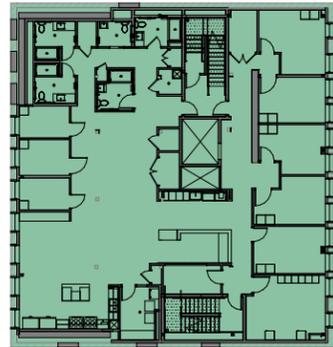
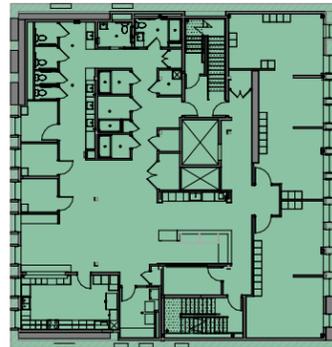
EXISTING SIGHTLINES



1 BASEMENT PLAN
SCALE: 1" = 40'-0"

2 FIRST FLOOR PLAN
SCALE: 1" = 40'-0"

3 SECOND FLOOR PLAN
SCALE: 1" = 40'-0"



4 THIRD FLOOR PLAN
SCALE: 1" = 40'-0"

5 FOURTH FLOOR PLAN
SCALE: 1" = 40'-0"

6 FIFTH FLOOR PLAN
SCALE: 1" = 40'-0"

7 ROOF PLAN
SCALE: 1" = 40'-0"

FLOOR	OCCUPANCY	AREA
BASEMENT	S-2	2,874 SF
PLAZA BLDGS	S-2	892 SF
FLOOR 01	A-2	5,316 SF
FLOOR 02	A-2	5,294 SF
FLOOR 03	R-2	5,294 SF
FLOOR 04	R-2	5,294 SF
FLOOR 05	B	5,924 SF
ROOF	B	214 SF

GROSS BUILDING AREA 30,472 SF

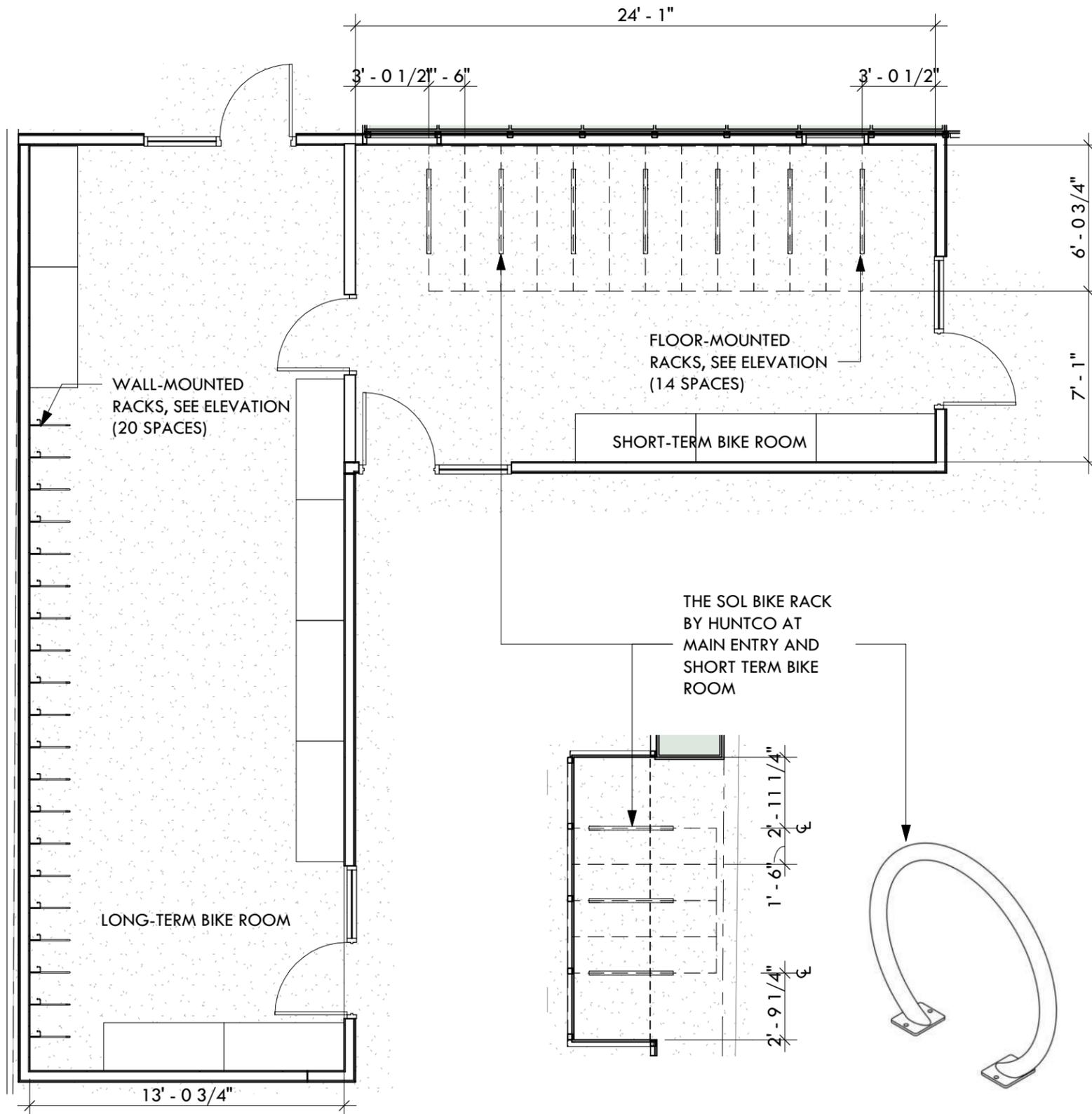
FLOOR AREA ALLOWED 54,000 SF
(ALLOWABLE FAR 9:1)
SEE ZONING NARRATIVE

TOTAL ROOF AREA 6,227 SF
TOTAL SITE AREA 12,005 SF

BUILDING COVERAGE 51%
MAX. ALLOWED 100%

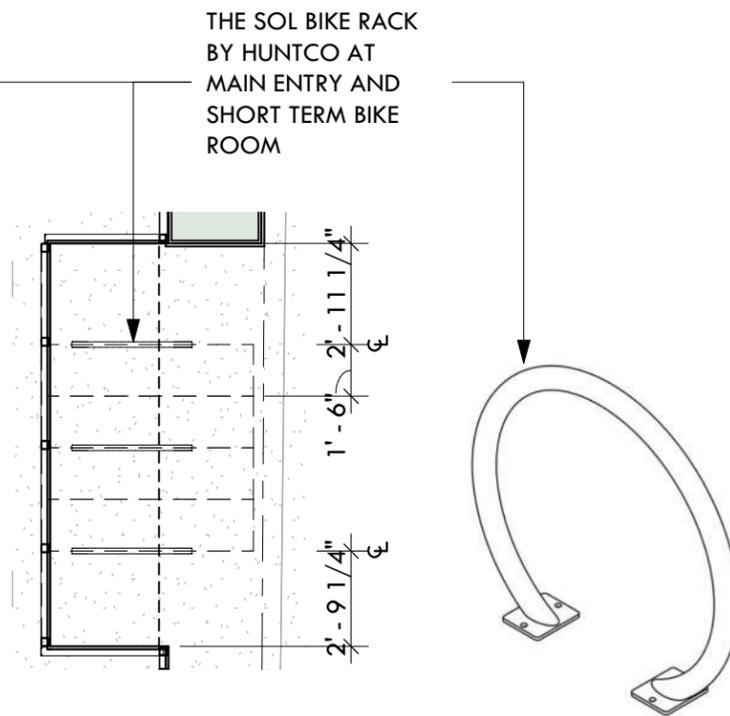
FLOOR	OCCUPANCY	COLOR
BASEMENT	S-2	
FLOOR 01	A-2	
FLOOR 02	A-2	
FLOOR 03	R-2	
FLOOR 04	R-2	
FLOOR 05	B	

FAR & OCCUPANCY DIAGRAMS

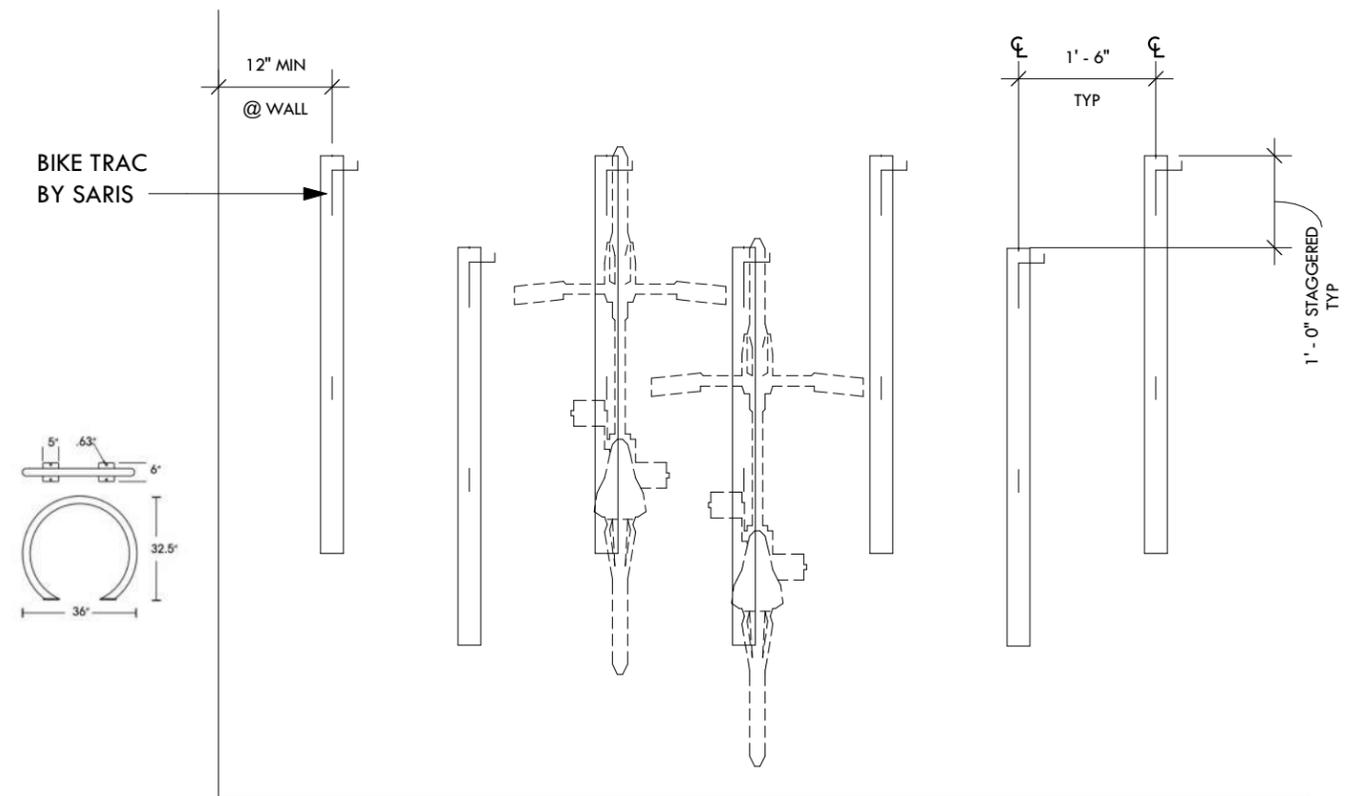


3 LONG/SHORT TERM BIKE ROOM
SCALE: 3/16" = 1'-0"

2 TEMPORARY EXTERIOR BIKE PARKING
SCALE: 3/16" = 1'-0"



1 TYPICAL WALL MOUNTED BIKE RACK
SCALE: 1/2" = 1'-0"



BICYCLE PARKING SPACES REQUIRED
15 SHORT-TERM
20 LONG-TERM

20 SHORT-TERM SPACES PROVIDED
14 @ SHORT-TERM BIKE ROOM
06 @ SW PARK AVENUE

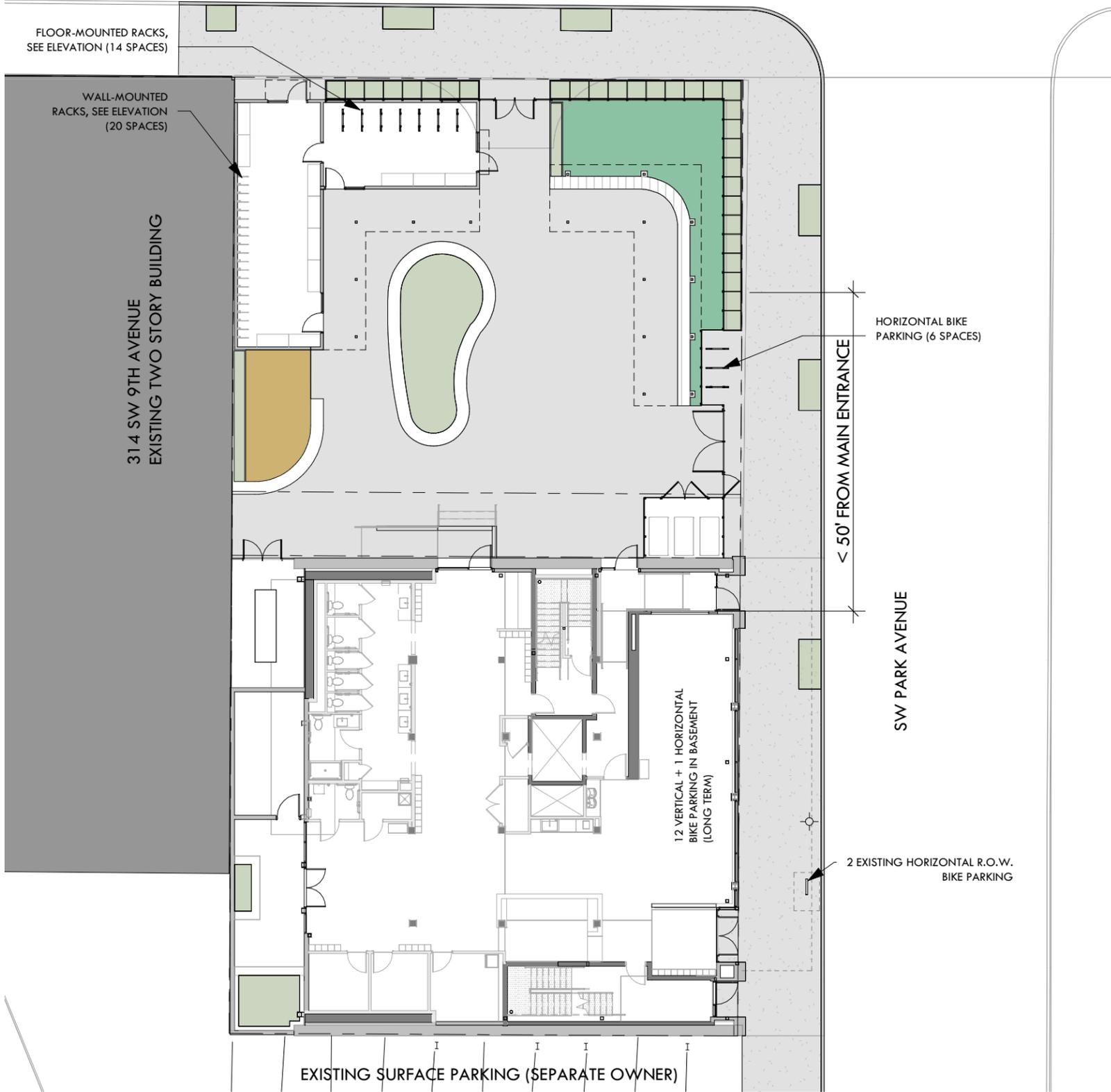
32 LONG-TERM SPACES PROVIDED
12 @ BASEMENT
20 @ LONG-TERM BIKE ROOM

SEE MODIFICATION REQUEST FOR SHORT TERM PROGRAM USE

WALL-MOUNTED BIKE RACK REFERENCE

SW OAK STREET

BIKE PARKING CALCULATIONS



LEVEL	USE	NET AREA
BASEMENT	COMMUNITY CENTER	2,874 SF
LEVEL 01	COMMUNITY CENTER	5,316 SF
LEVEL 02	COMMUNITY CENTER	5,294 SF
LEVEL 03	COMMUNITY SERVICE	5,294 SF
LEVEL 04	DORMITORY	5,294 SF
LEVEL 05	OFFICE	5,294 SF

SEE ZONING NARRATIVE (PAGE 12 FOR FORMULAS)

	REQUIRED		PROVIDED		
	L-T	S-T	L-T	S-T	S-T SECURED
OFFICE (L5)	2	2	2	2	-
DORMITORY (L4)	3	4	3	4	-
COMMUNITY SERVICE (L3)	2	2	2	2	-
COMMUNITY CENTER (L0+L1+L2)	4	9	4	-	14
ADDITIONAL	-	-	17	-	-
TOTAL	11	17	28	8	14

BIKE PARKING REQUIRED: 28
BIKE PARKING PROVIDED: 52

-  PLAZA PAVING AREA
-  LANDSCAPE AREA
-  SIDEWALK AREA
-  STORMWATER AREA
-  PET RELIEF
-  PROPERTY LINE
-  ELEMENT ABOVE
-  ELEMENT BELOW

PROPOSED BICYCLE PARKING



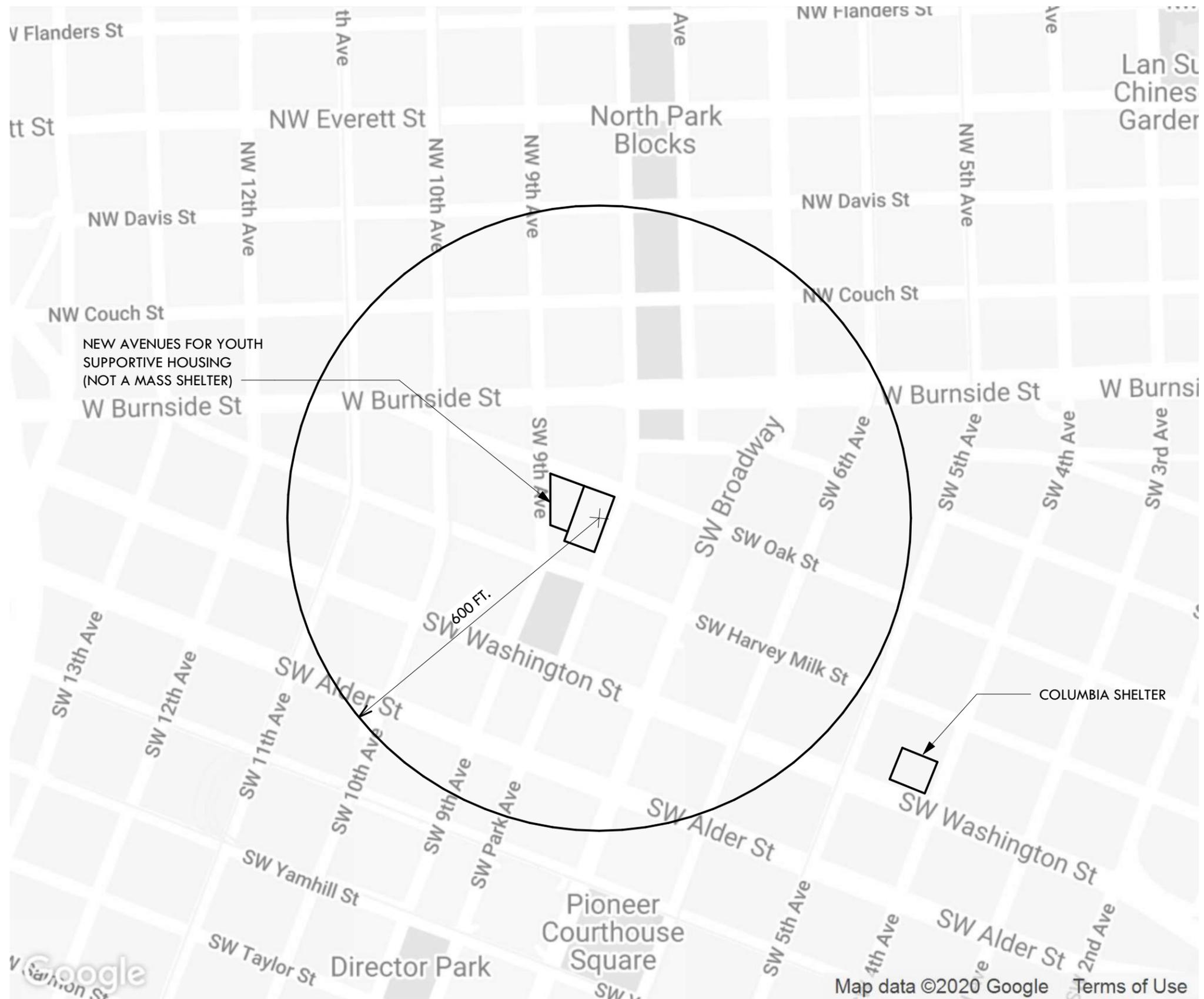


DIAGRAM - NEARBY SHELTERS