

I 440 SW TAYLOR APARTMENTS



NW Corner Perspective

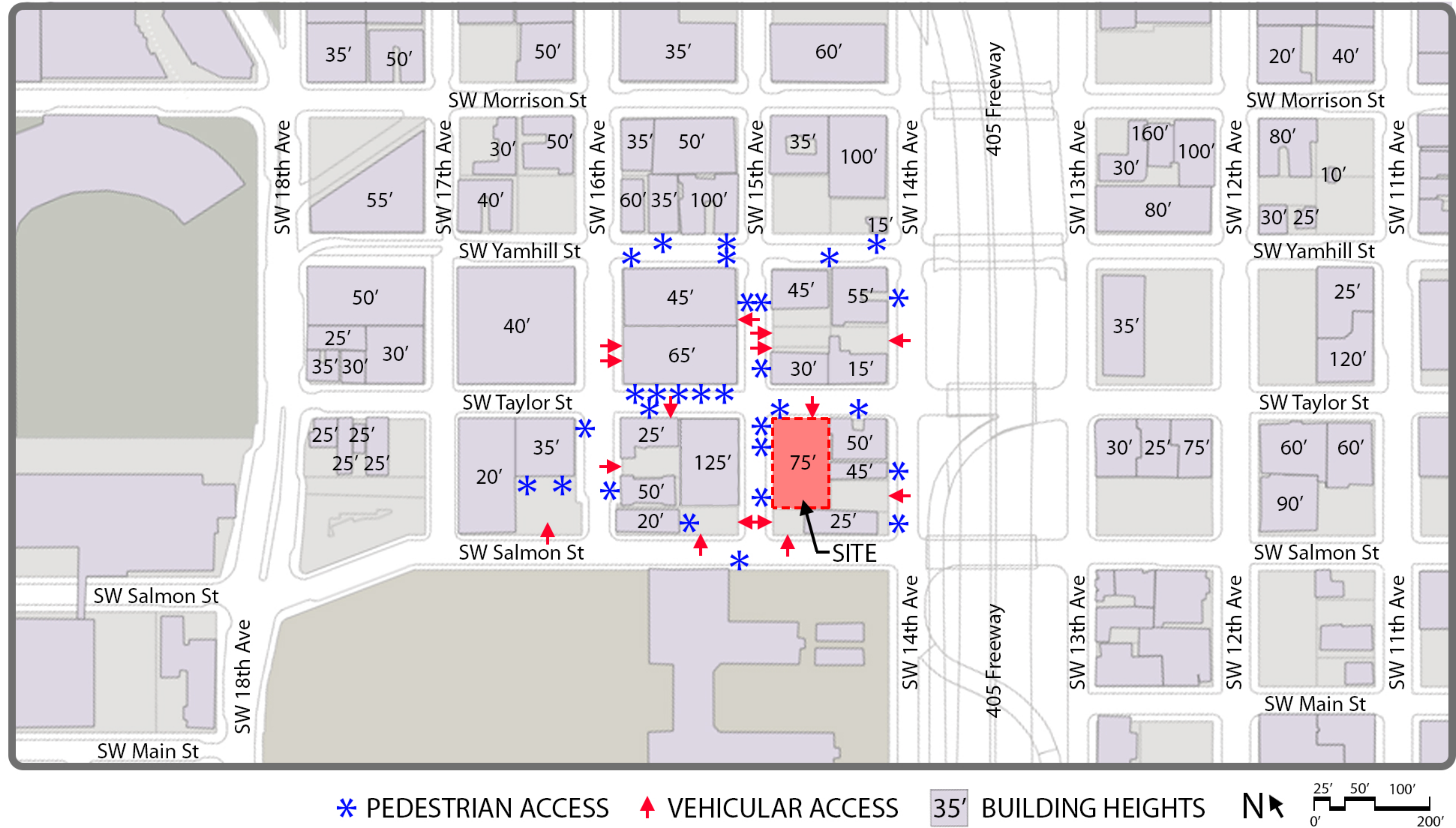
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Vicinity Map



Block Study





Building Site from I5th and Taylor (looking Southeast)



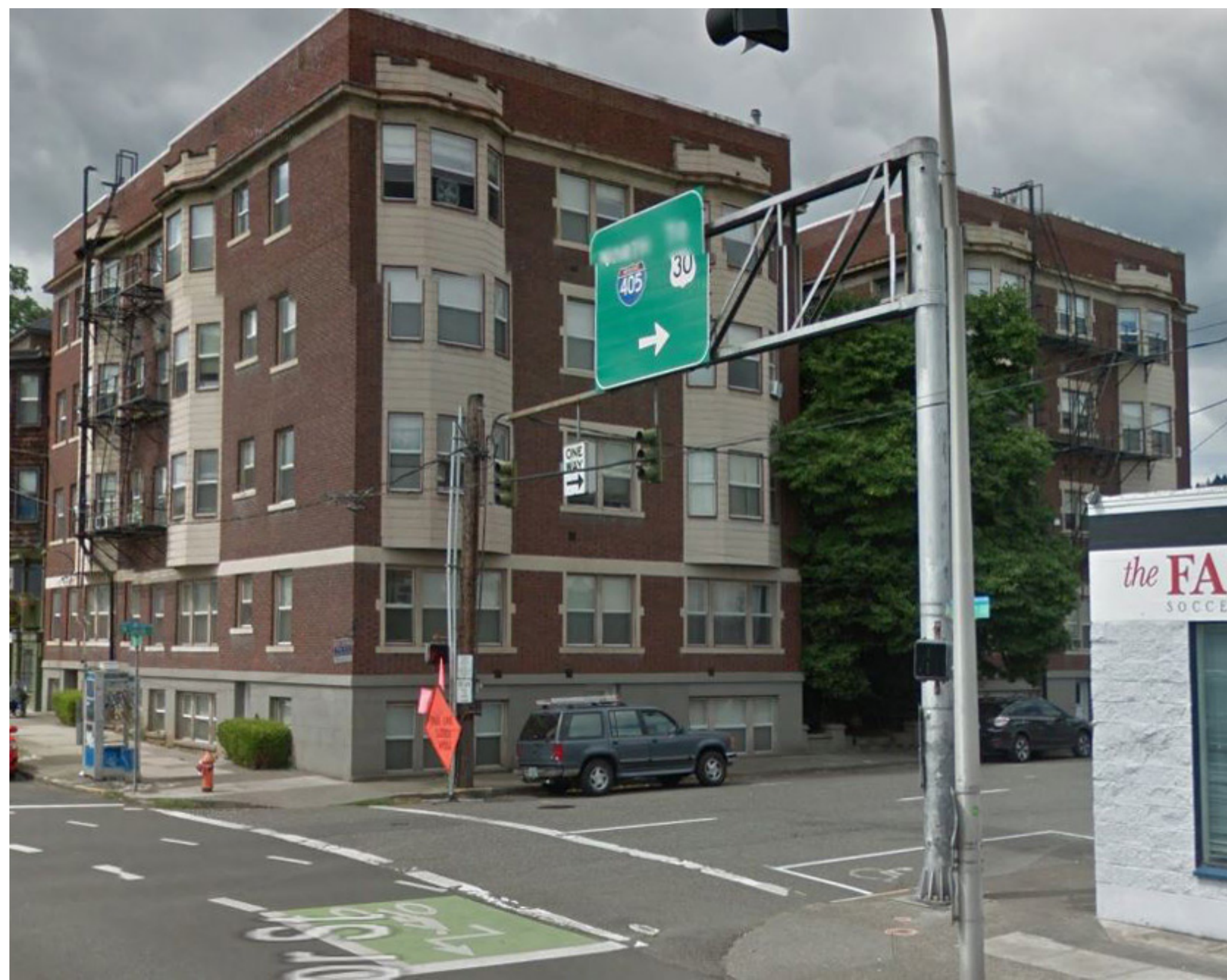
Building Site from I5th and Salmon (looking Northeast)



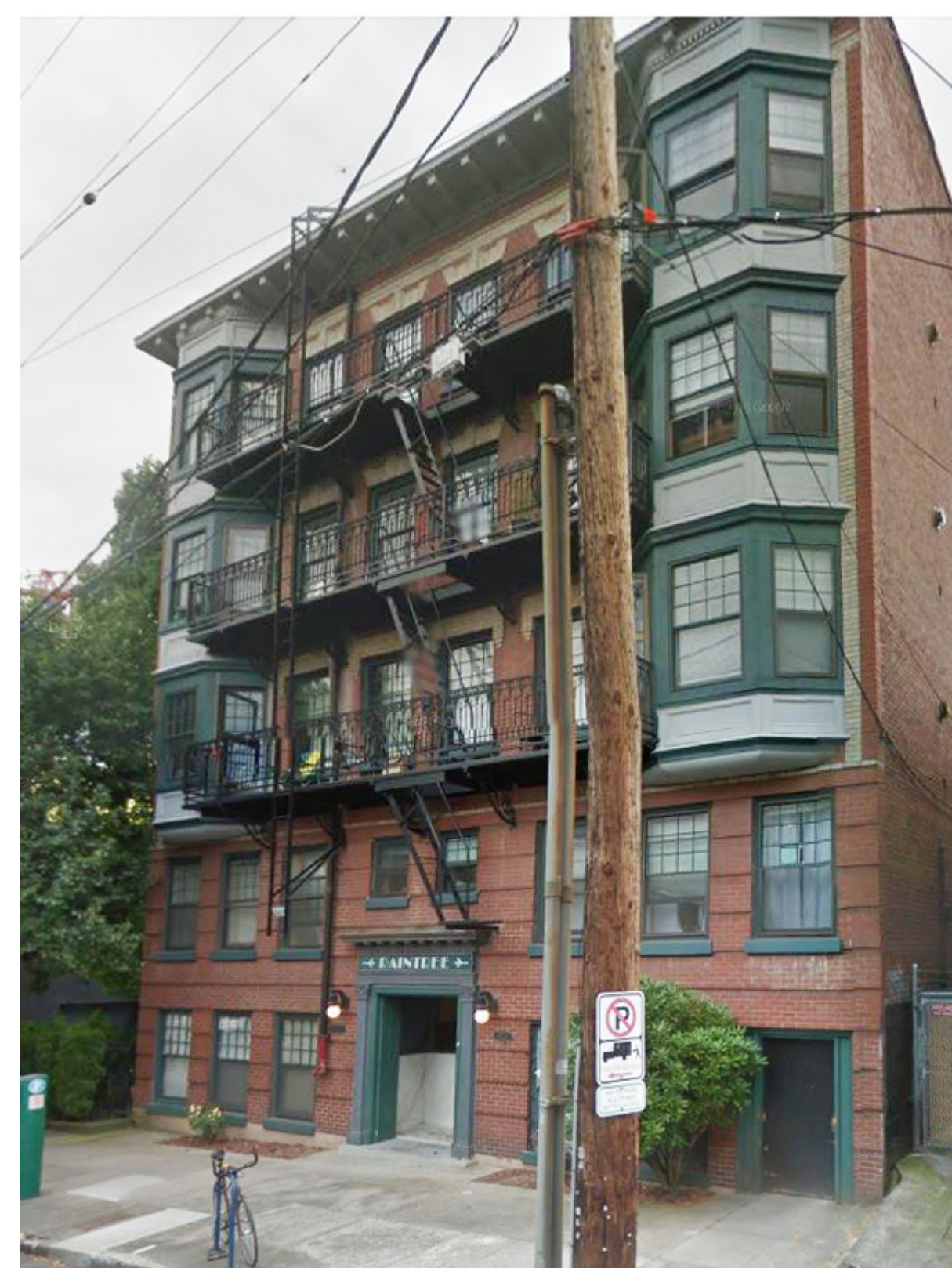
14th and Yamhill - One block north of Site



SW 16th and Morrison - Three blocks north of Site



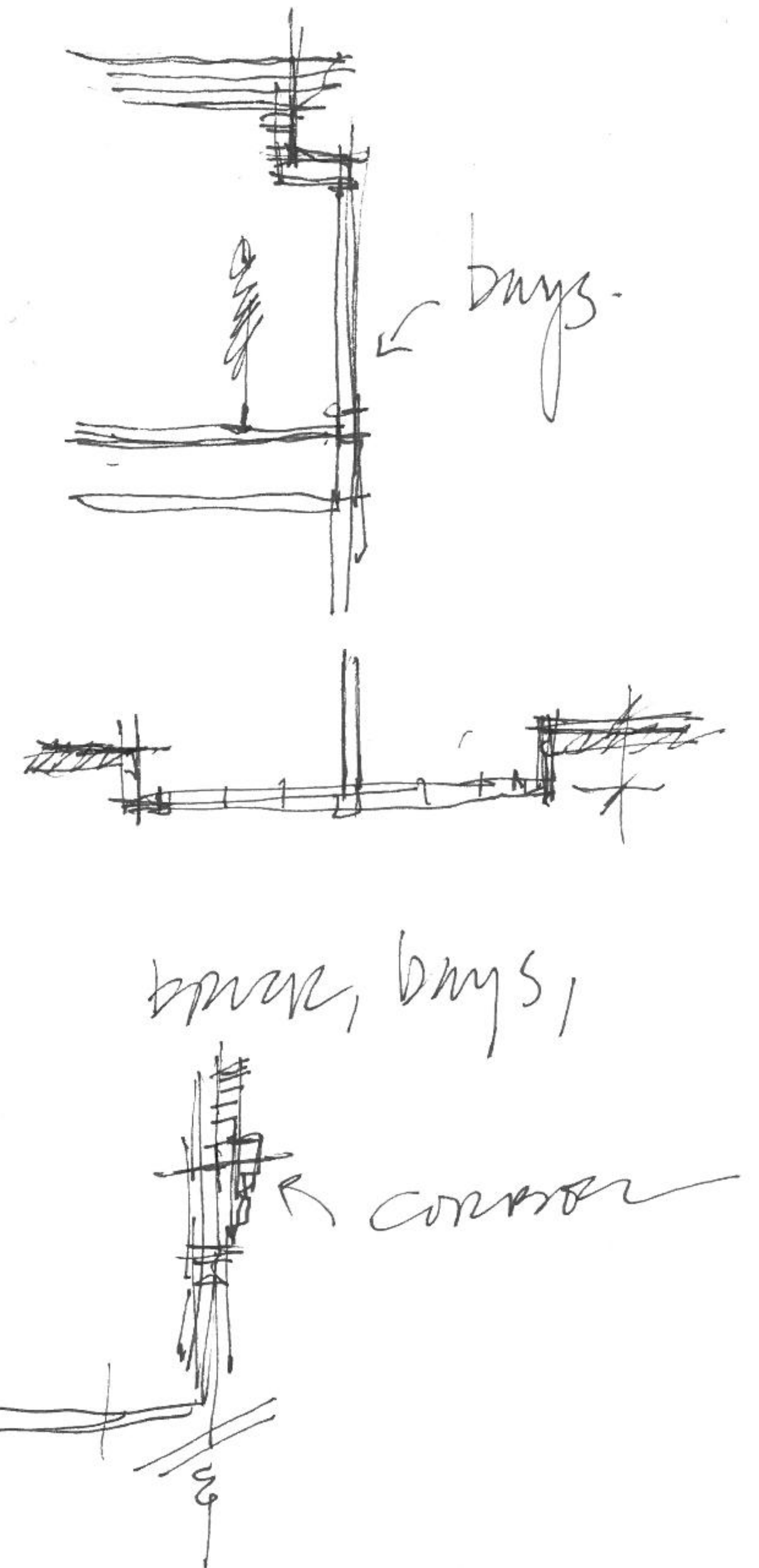
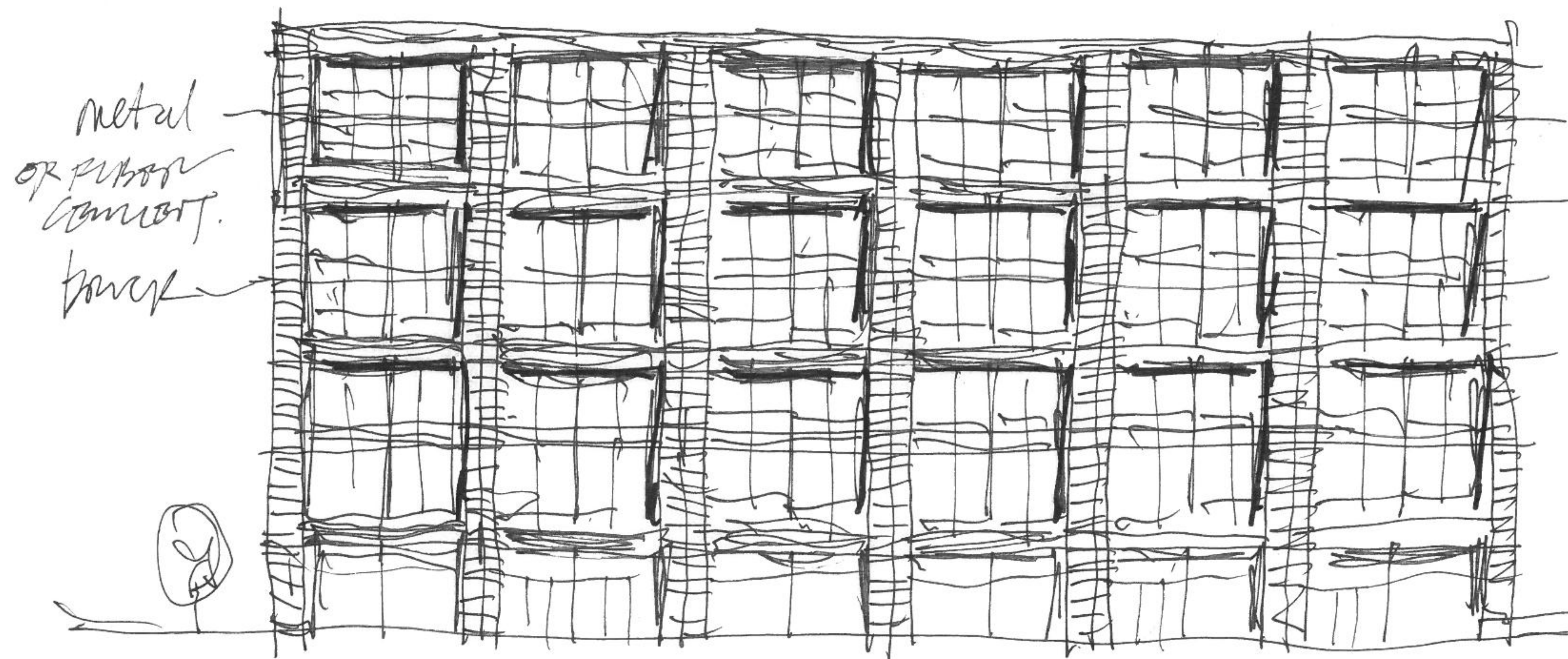
14th and Taylor - Adjoins Site



SW 16th and Salmon - One block west of Site



King's Hill - West of Site



SW 15th and Taylor

Leeb Architects



NW Corner Perspective



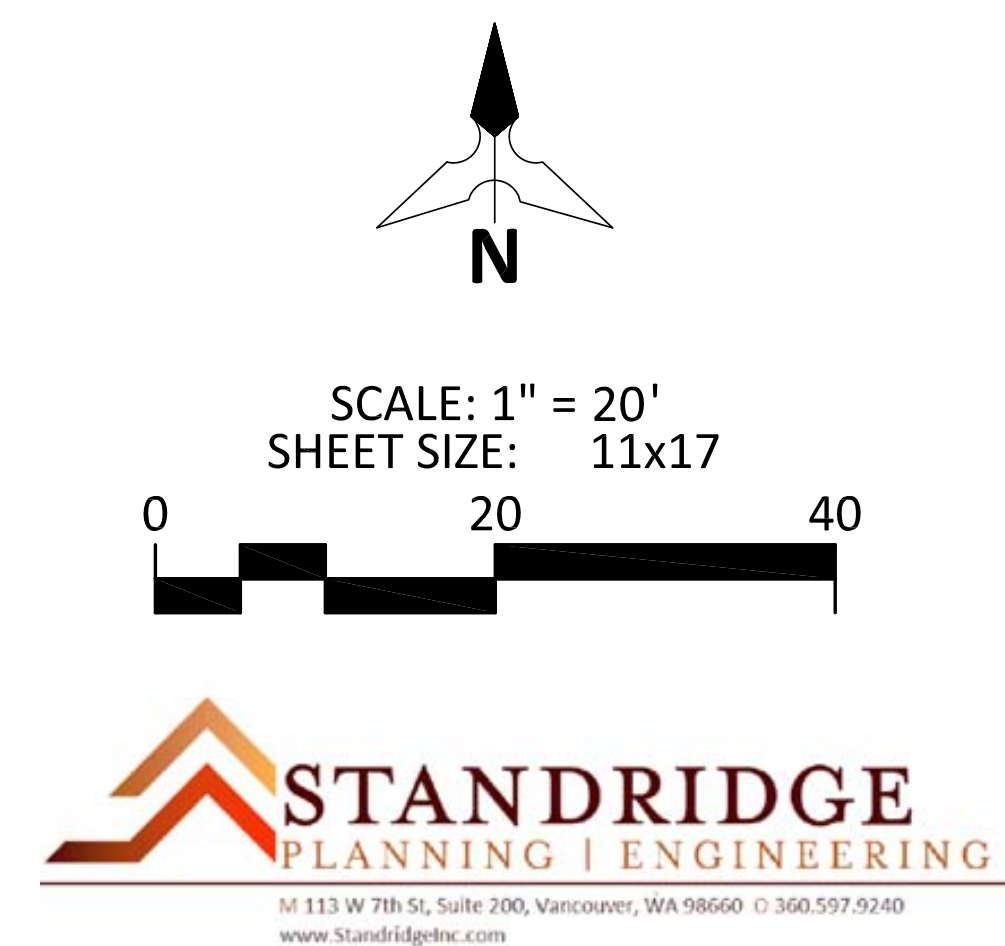
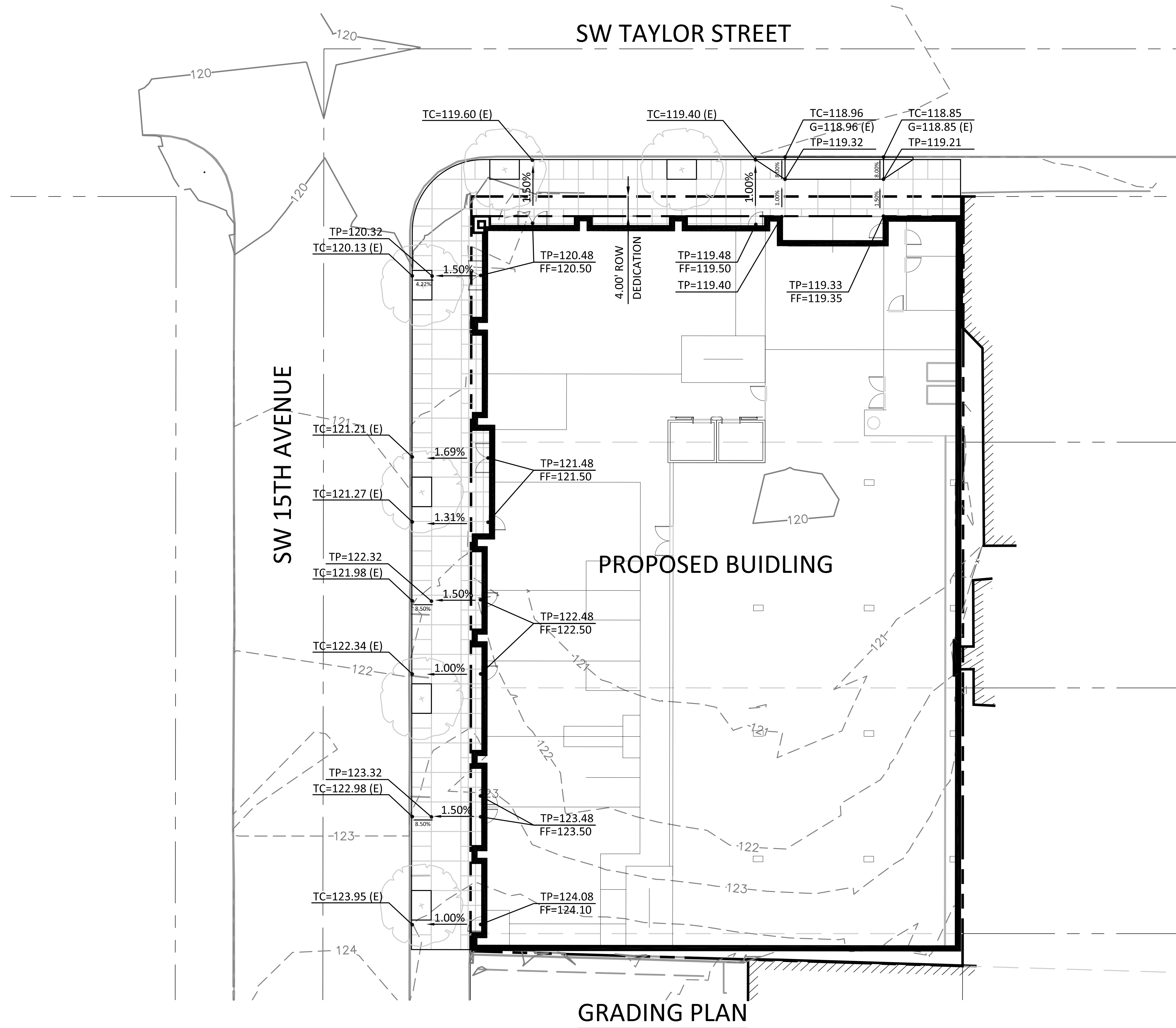
Street view along 15th



Street view along 15th



SouthWest Building Corner



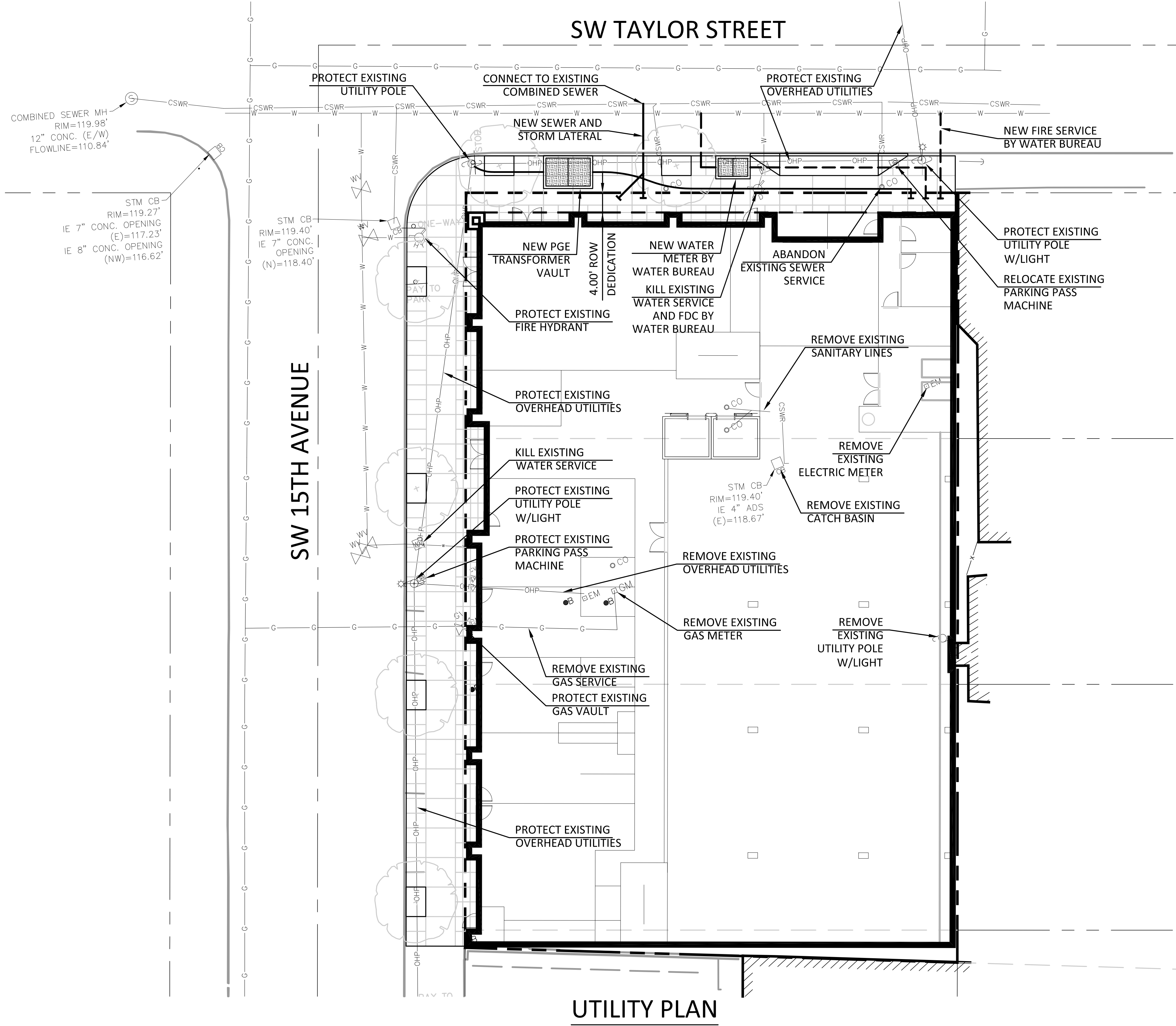
STORMWATER NARRATIVE

PUBLIC IMPROVEMENTS

THE WIDENING OF THE SIDEWALK ON TAYLOR DOES NOT TRIGGER STORMWATER REQUIREMENTS. NO ADDITIONAL IMPROVEMENTS ARE REQUIRED ON 15TH.

PRIVATE IMPROVEMENTS

THE NEW BUILDING WILL COVER THE ENTIRE SITE AND WILL HAVE A 13,000 SF ECO-ROOF WHICH WILL PROVIDE TREATMENT FOR THE PROJECT. A SECOND FLOOR COURTYARD WILL CREATE 988 SF OF IMPERVIOUS AREA, WHICH WILL BE MITIGATED BY THE ECOROOF. THE SITE IS SERVED BY A 12" COMBINED SEWER IN TAYLOR.



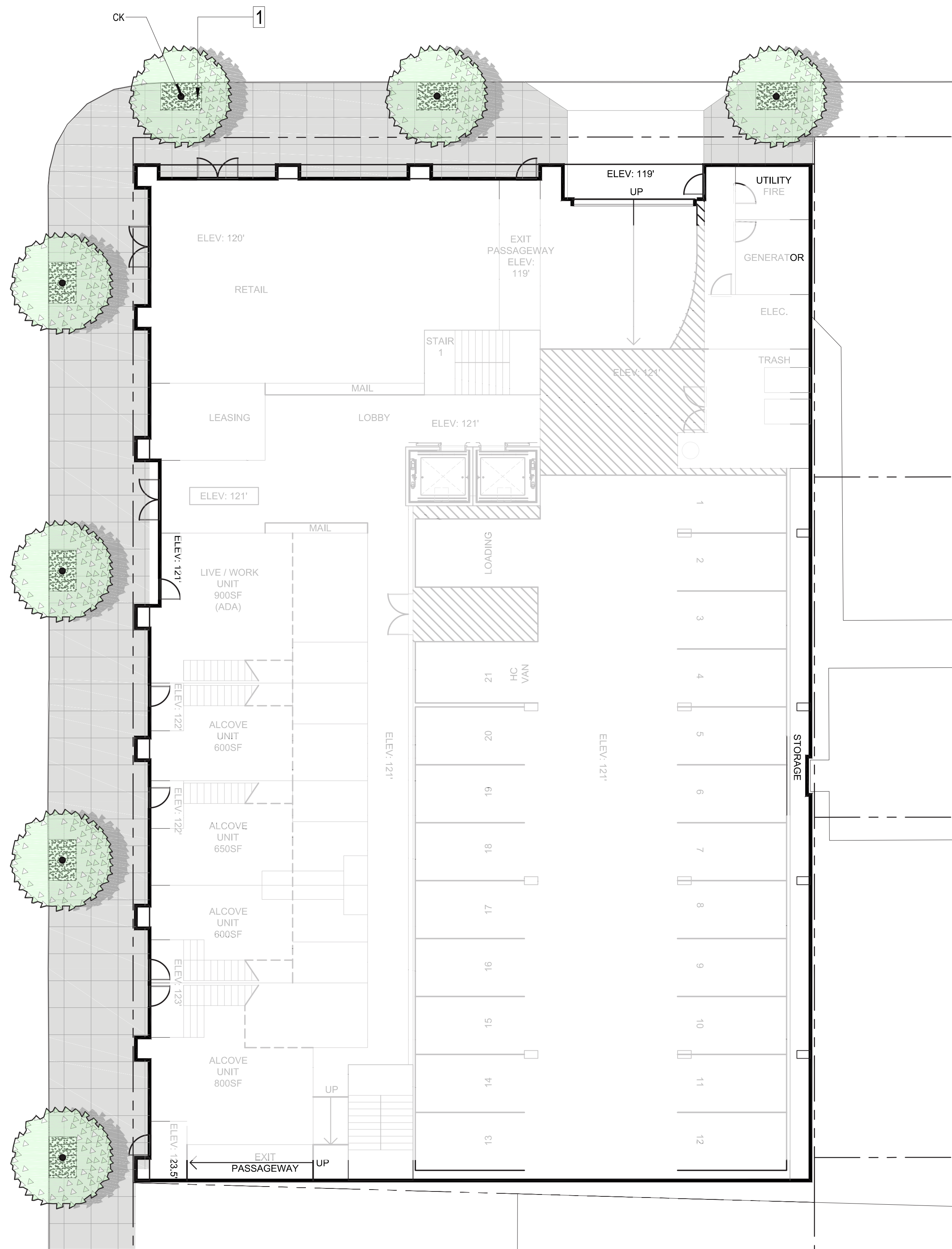
N

SCALE: 1" = 20'

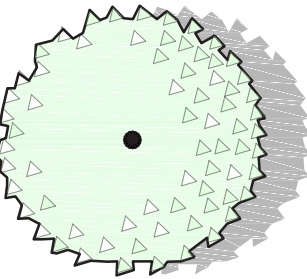
SHEET SIZE: 11x17

STANDRIDGE
PLANNING | ENGINEERING

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www.standridgeinc.com



PLANT SCHEDULE

TREES	CODE	COMMON NAME	CONT	CAL
	CK	KOUSA DOGWOOD Cornus kousa 'Eddie's White Wonder'	B & B	2.5" CAL

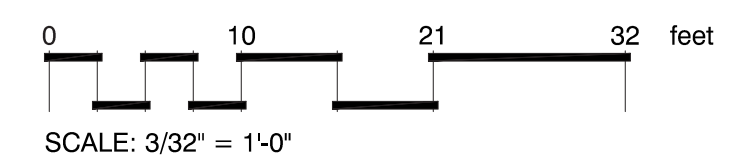


CO - EDDIES WHITE WONDER DOGWOOD



1 DECOMPOSED GRANITE

1 GROUND FLOOR LANDSCAPE PLAN





PLANT SCHEDULE

TREES	CODE	COMMON NAME	CONT	CAL
	CO	PAGODA DOGWOOD <i>Cornus alternifolia</i>	B & B	2.5" CAL
SHRUB AREAS	CODE	COMMON NAME	CONT	SPACING
	SAR	FRAGRANT SARCOCOCCA <i>Sarcococca ruscifolia</i>	5 GAL	24" o.c.
GROUND COVERS	CODE	COMMON NAME	CONT	SPACING
	LIRP	GOLDEN MONKEY GRASS <i>Liriope muscari</i> 'Pee Dee Gold Ingot'	1 GAL	12" o.c.



CO - EDDIES WHITE WONDER DOGWOOD



1 DECOMPOSED GRANITE

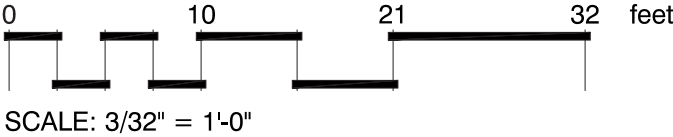


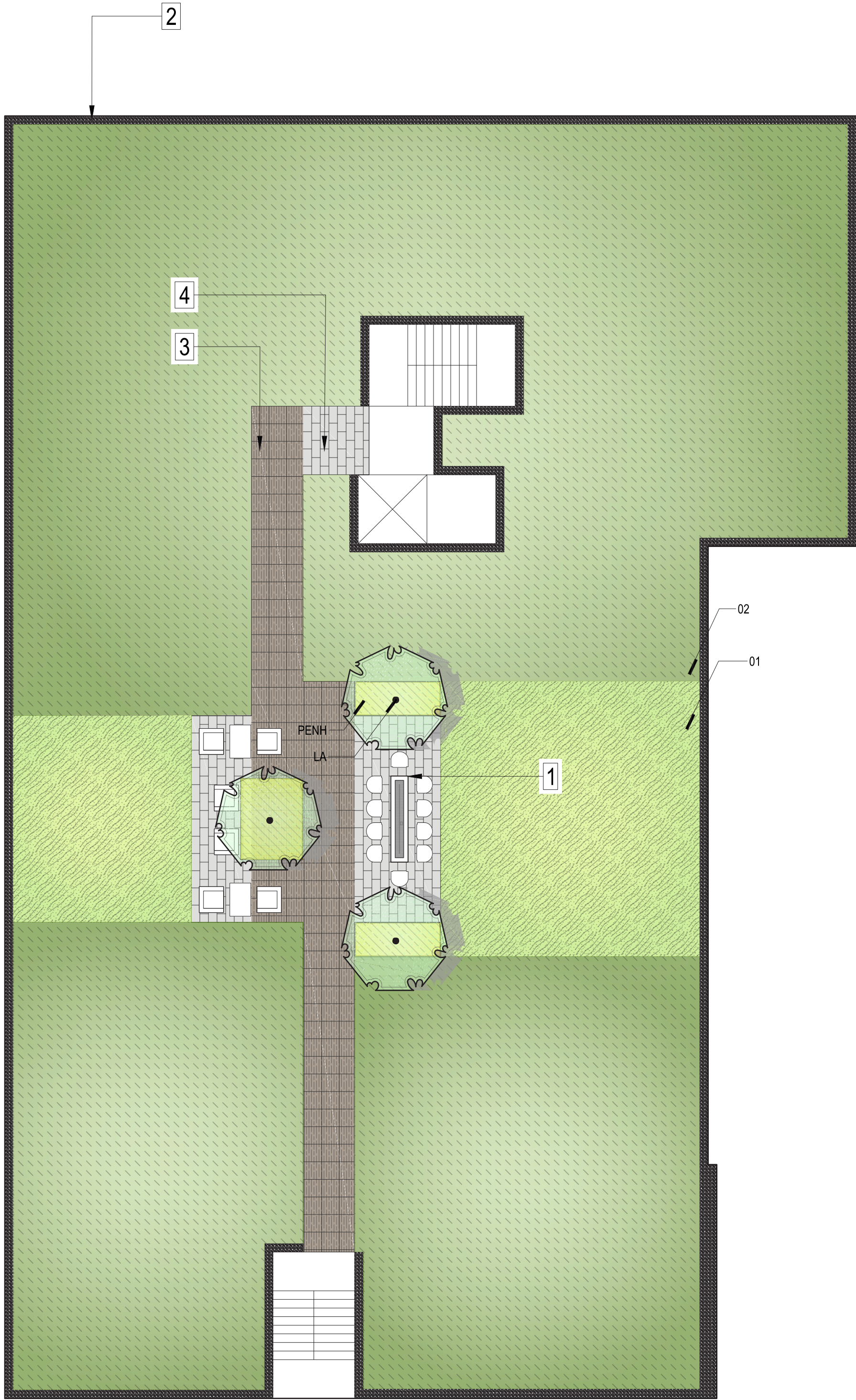
1 IPE WOOD TILES



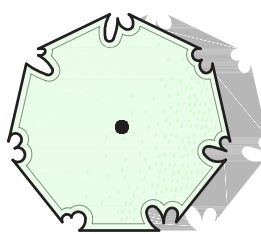

DECOMPOSED GRANITE

1 LEVEL 2 LANDSCAPE PLAN



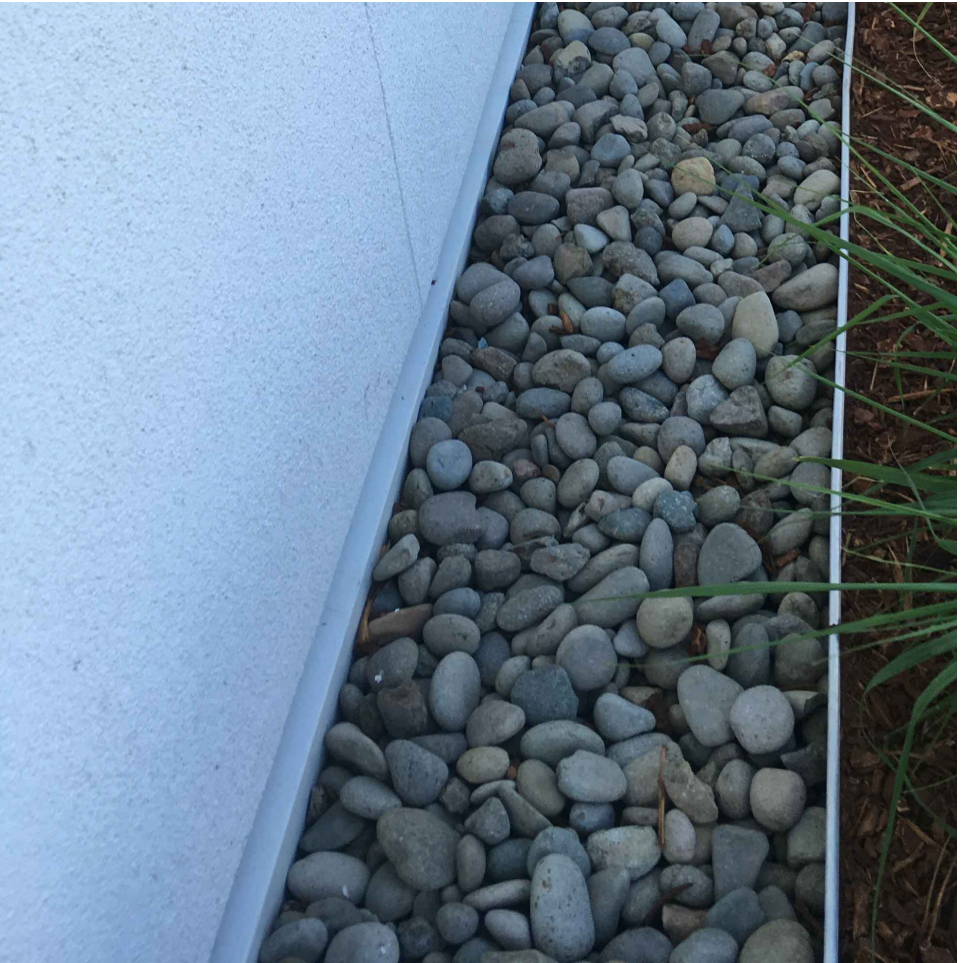


PLANT SCHEDULE

TREES	CODE	COMMON NAME	CONT	CAL
	LA	WHITE CRAPE MYRTLE MULTI-TRUNK <i>Lagerstroemia</i> x 'Natchez'	B & B	2" CAL
GRASSES	CODE	COMMON NAME	CONT	SPACING
	PENH	HAMELN DWARF FOUNTAIN GRASS <i>Pennisetum alopecuroides</i> 'Hameln'	1 GAL	24" o.c.

CONCEPT PLANT SCHEDULE

	GREEN ROOF MIX 1 ALLIUM SCHOENOPRASUM 'FORESCATE' / COMMON CHIVES ALLIUM SENESCENS 'BLUE EDDY' / BLUE EDDY ORNAMENTAL ONION ECHINACEA PURPUREA / PURPLE CONEFLOWER NESSSELLA TENUISSIMA / MEXICAN FEATHER GRASS RUDBECKIA FULGIDA 'GOLDSTRUM' / CONEFLOWER SEDUM KAMTSCHATICUM / ORANGE STONECROP SEDUM SPECTABILE 'BRILLIANT' / STONECROP SEDUM TAKESIMENSE 'GOLDEN CARPET' SEDUM TELEPHIUM AUTUMN JOY / AUTUMN JOY STONECROP	1,459 SF 1,214 1,214 304 304 1,214 1,214 1,214 304
	GREEN ROOF MIX 2 ALLIUM TANGUTICUM 'SUMMER BEAUTY' / SUMMER BEAUTY GLOBE LILY BERGENIA CORDIFOLIA 'WINTERGLUT' / HEARTLEAF BERGENIA FESTUCA X 'CROSSFIRE' / HEAT-TOLERANT TALL FESCUE HEUCHERA LEUCHTKAFER FIREFLY / FIREFLYCORAL BELLS HEUCHERA X 'MELTING FIRE' / MELTING FIRE CORAL BELLS SEDUM ALBUM / STONECROP SEDUM SPURIUM 'ALBUM' / ALBUM SEDUM SEDUM TAKESIMENSE 'GOLDEN CARPET' / GOLDEN CARPET SEDUM SEDUM TAKESIMENSE 'GOLDEN CARPET' / GOLDEN CARPET SEDUM	9,145 SF 7,604 1,901 1,901 1,901 7,604 7,604 7,604 7,604



2 GRAVEL MAINTENANCE STRIP



LA - CRAPE MYRTLE - MULTI TRUNK



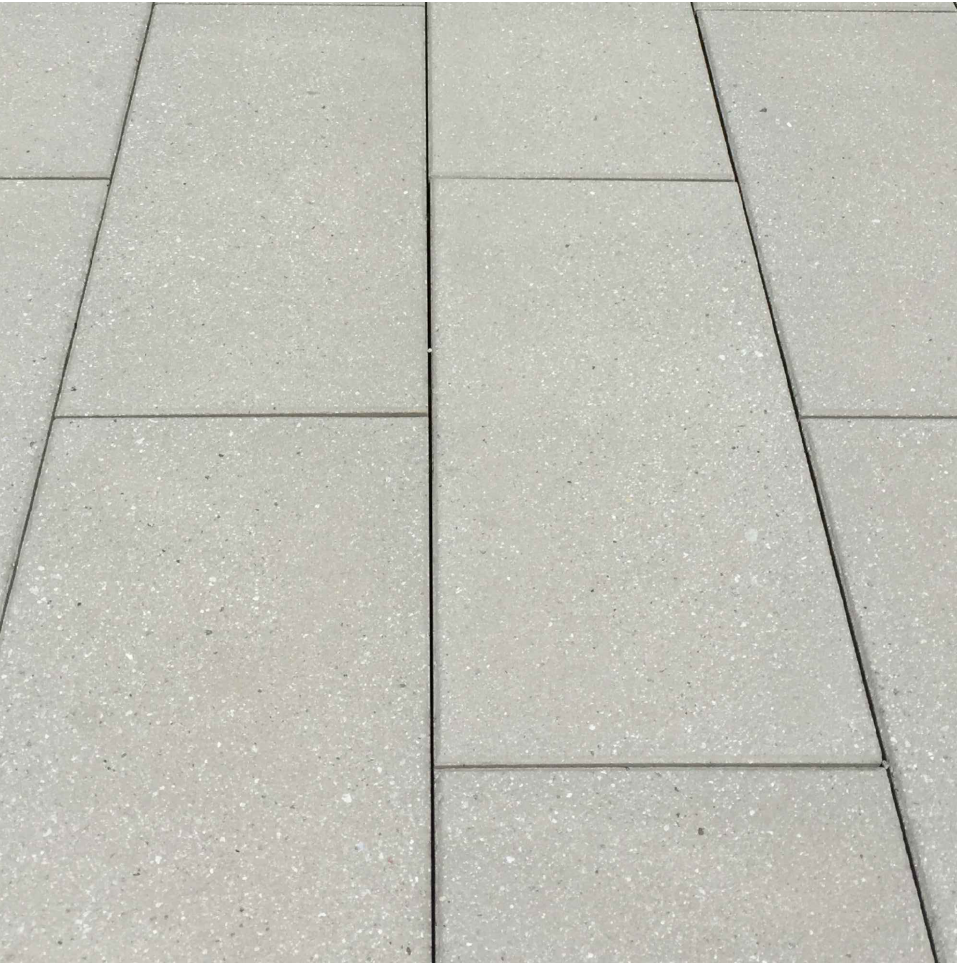
3 IPE PEDESTAL TILE



PENH - DWARF FOUNTAIN GRASS



1 FIRE TABLE

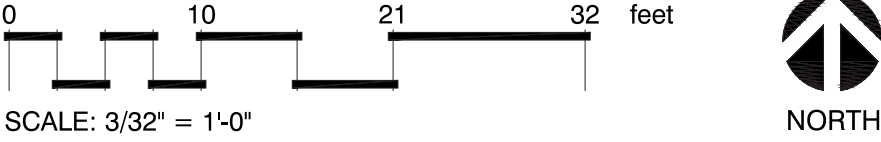


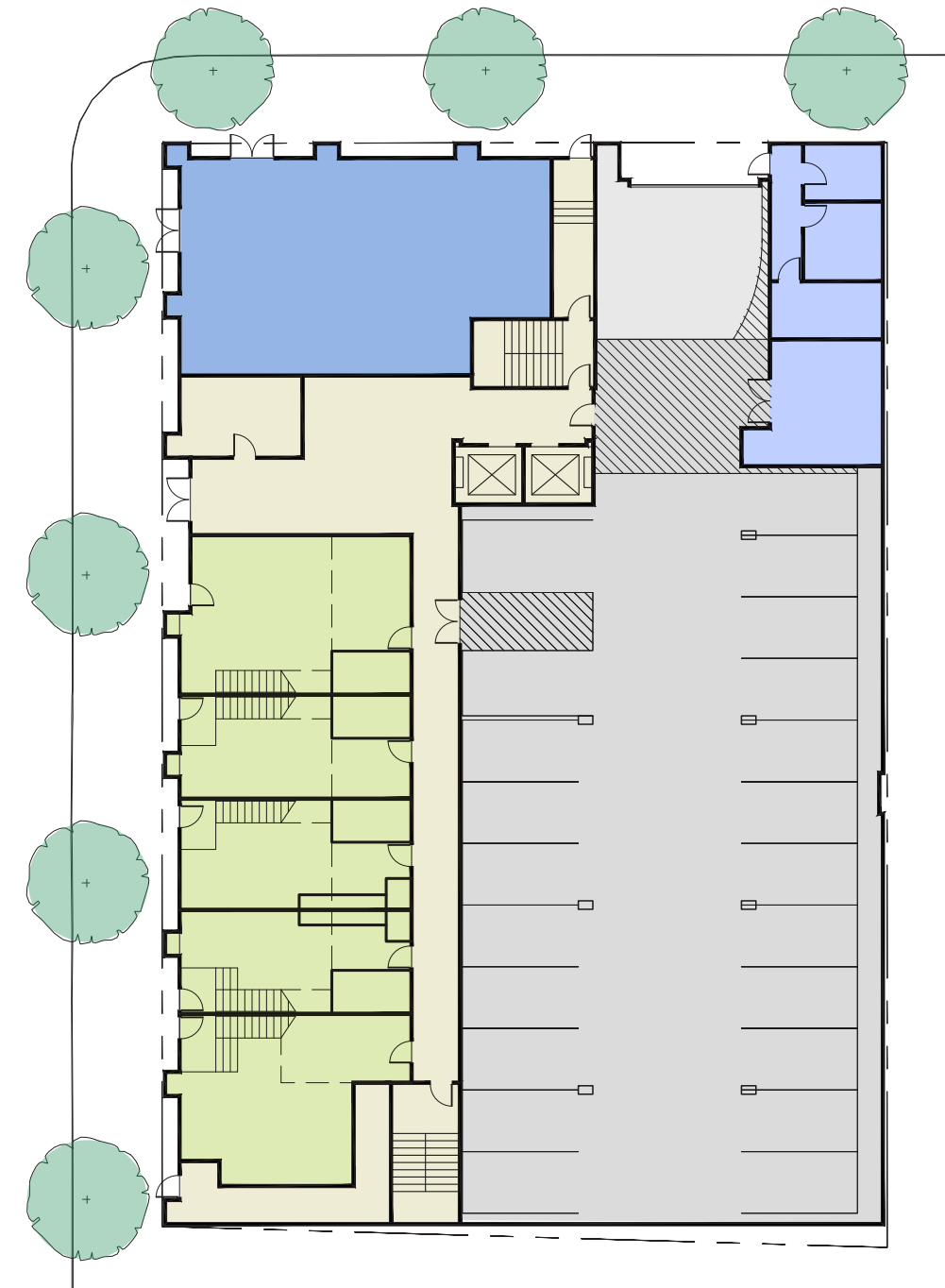
4 12x24 CONCRETE PEDESTAL PAVER



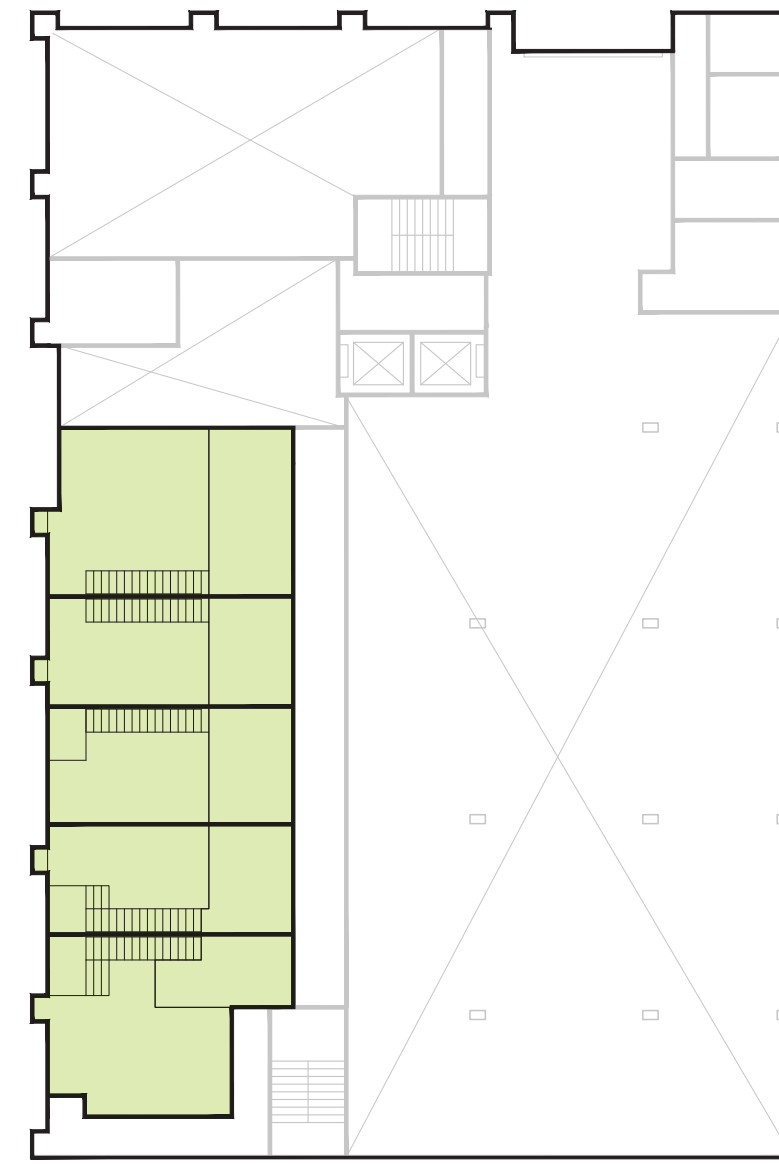
GREEN ROOF - SEDUM MATS WITH PLUGS

1 ROOF DECK LANDSCAPE PLAN

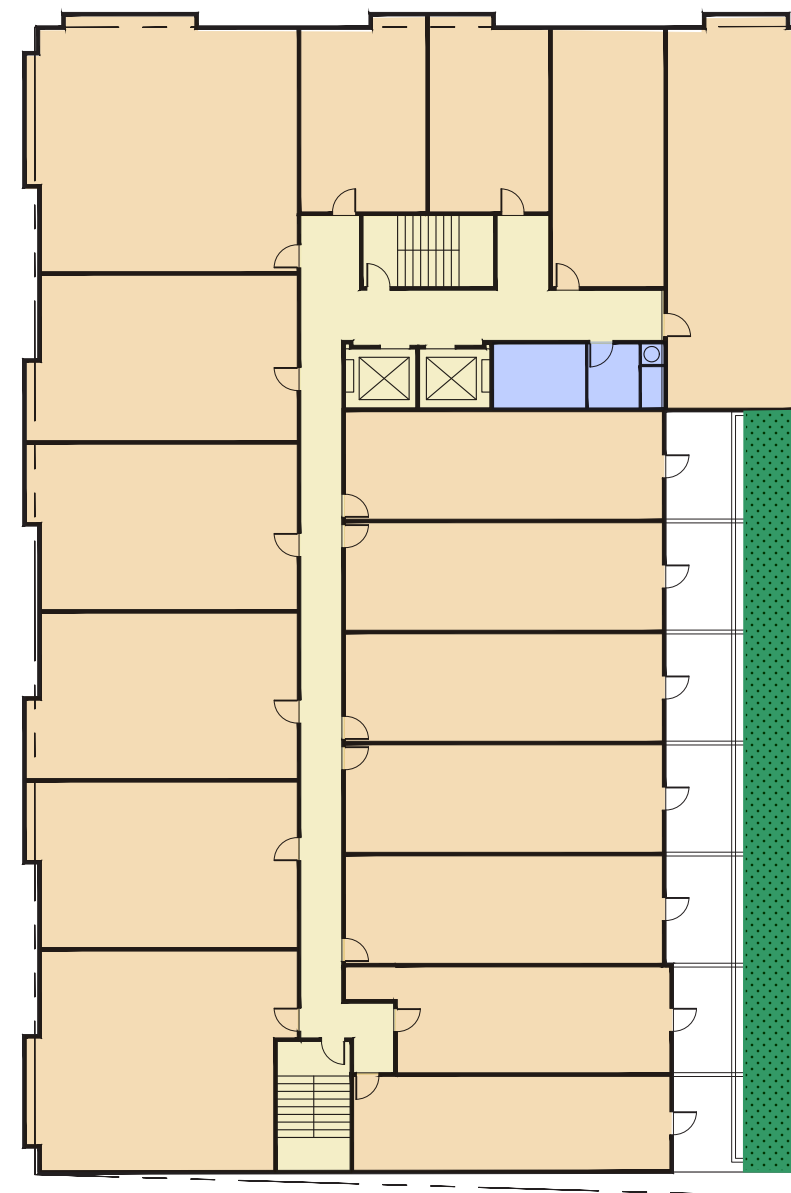




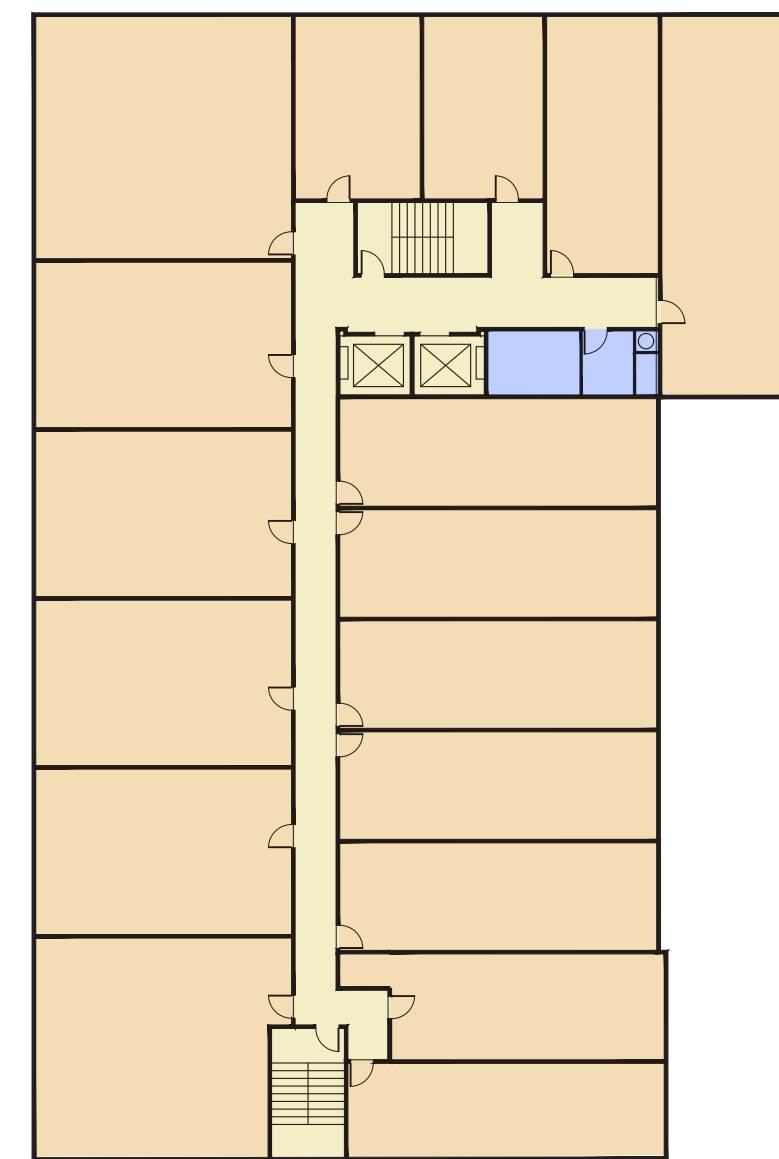
1 LEVEL 1



2 MEZZANINE

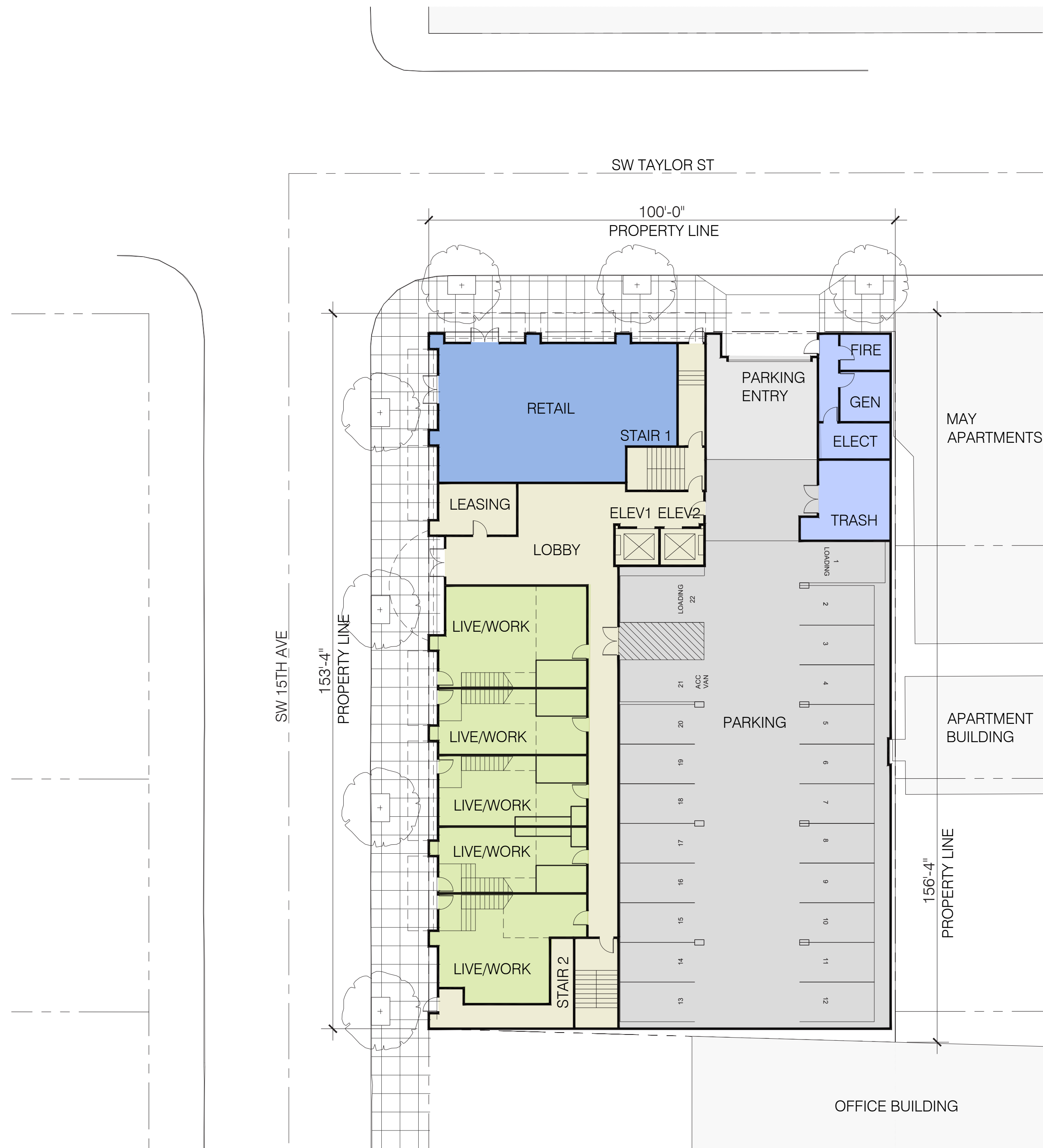


3 LEVELS 2 - 5

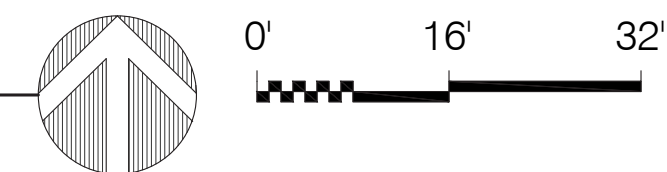


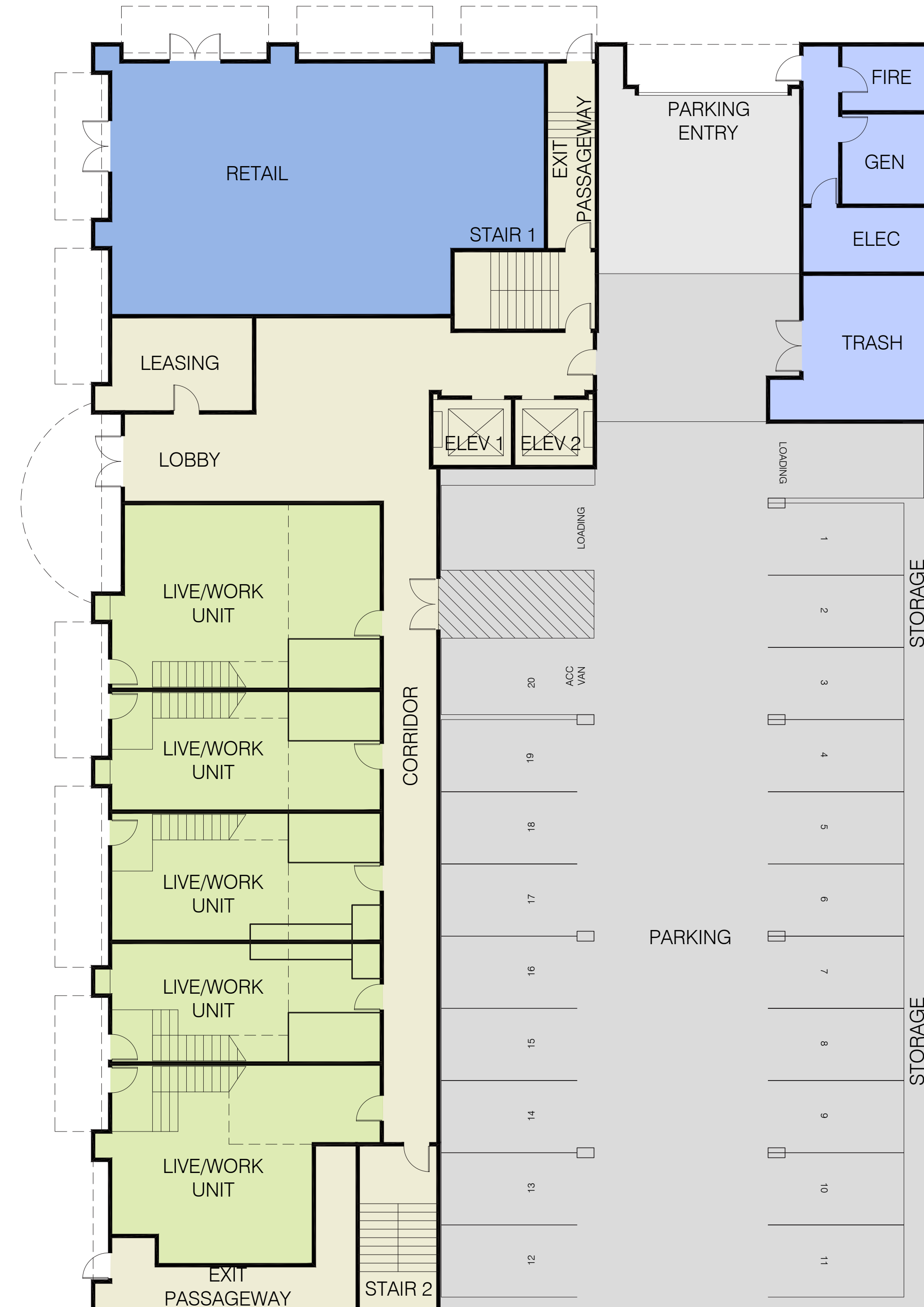
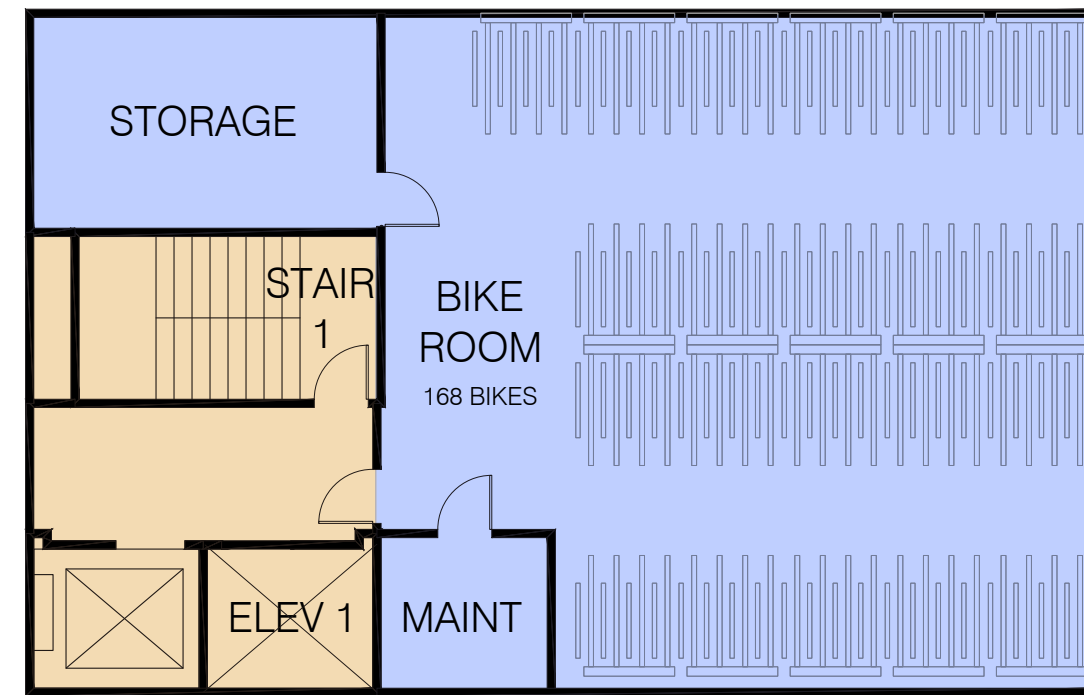
3 LEVELS 6 - 7

TOTAL GROSS AREA	
12,586 SF	LEVEL 7
12,586 SF	LEVEL 6
12,793 SF	LEVEL 5
12,793 SF	LEVEL 4
12,793 SF	LEVEL 3
12,793 SF	LEVEL 2
14,024 SF	LEVEL 1
<hr/>	
90,368 SF	TOTAL GROSS BUILDING AREA
15,085 SF	SITE AREA
90,510 SF	ALLOWABLE PER 6:1 F.A.R.



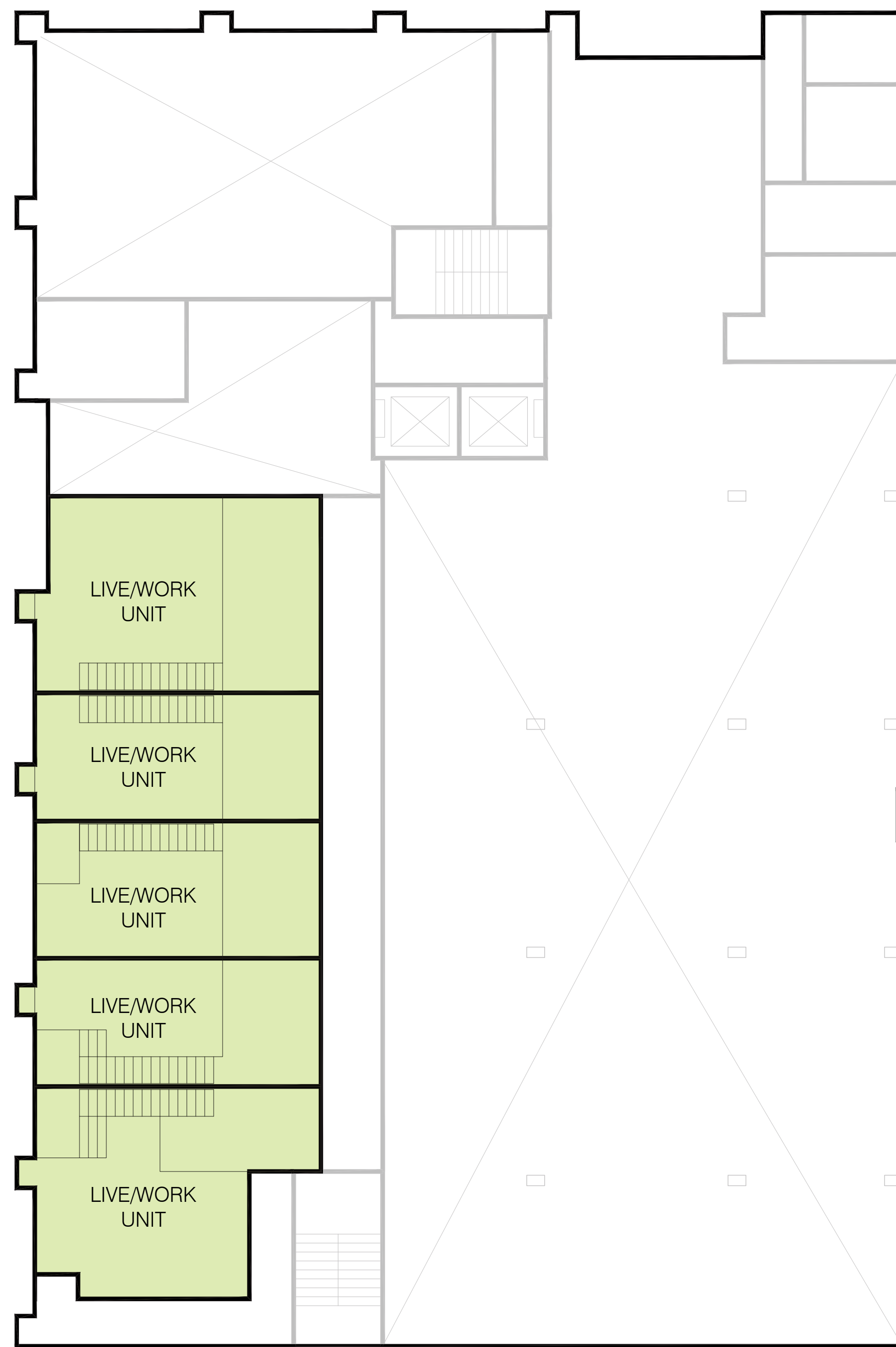
SITE PLAN





1 BASEMENT LEVEL

2 LEVEL 1



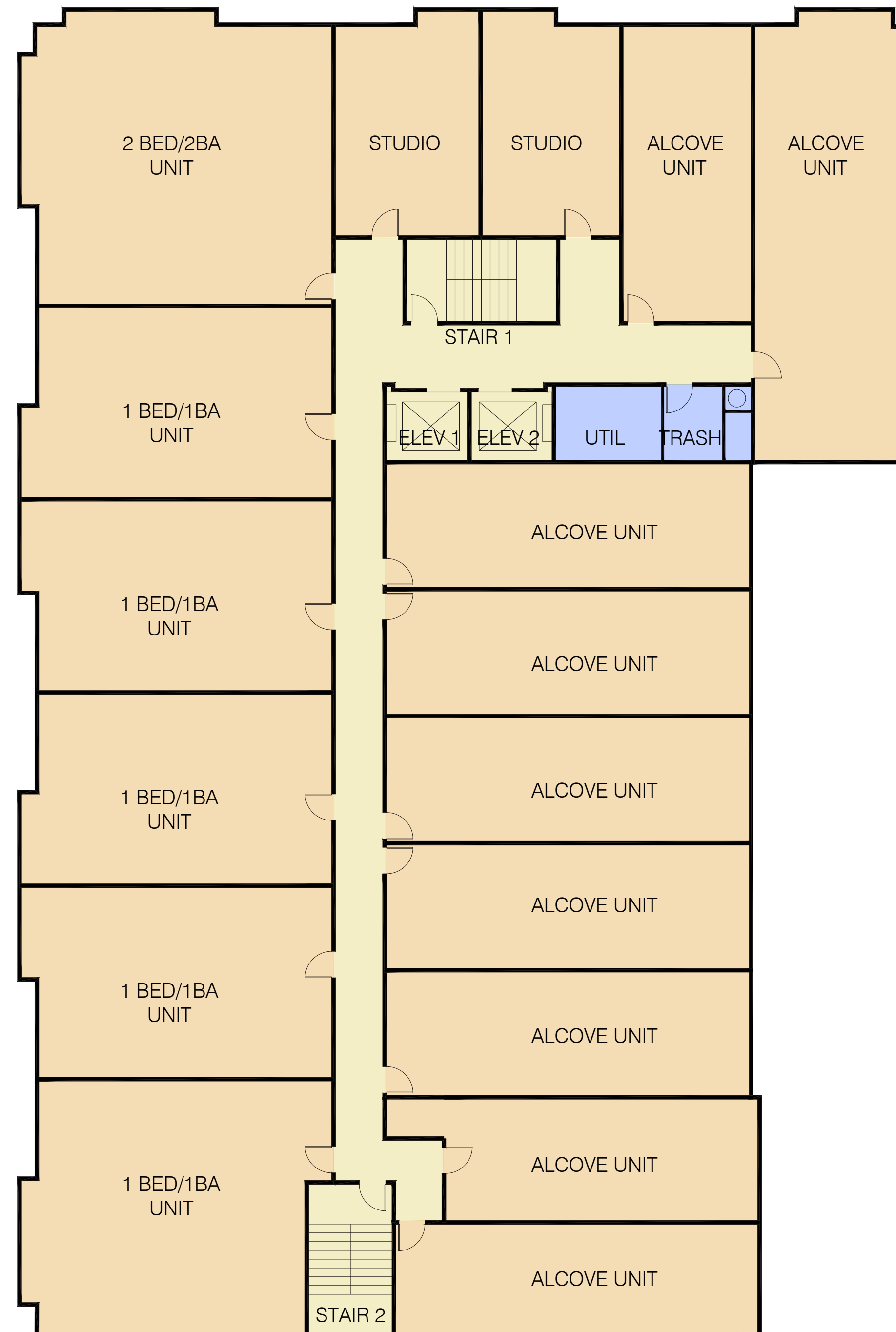
1 MEZZANINE LEVEL

0' 10' 20'

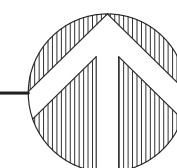


2 LEVEL 2

0' 10' 20'



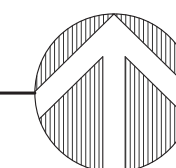
1 LEVEL 3



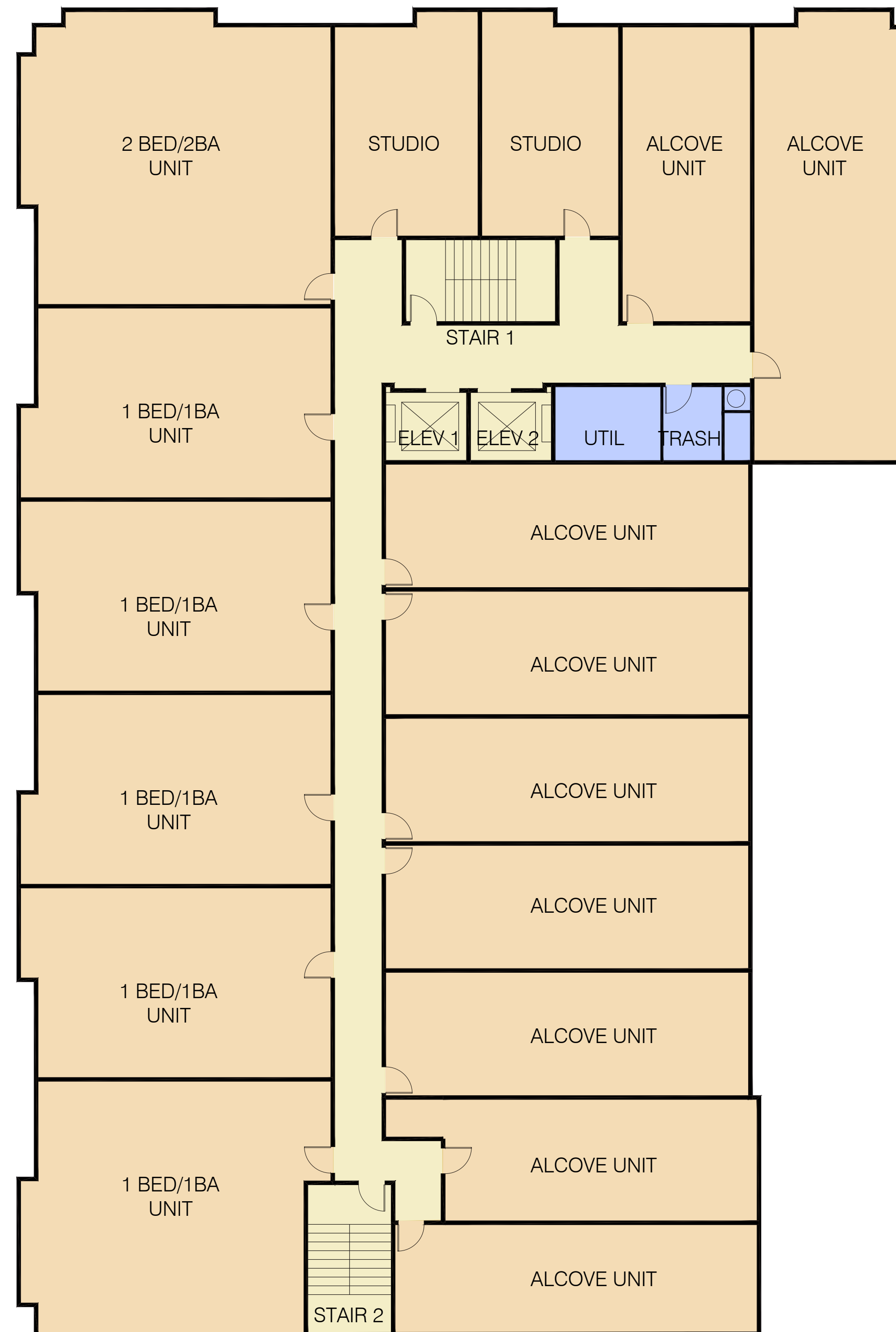
0' 10' 20'



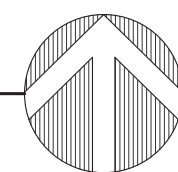
2 LEVEL 4



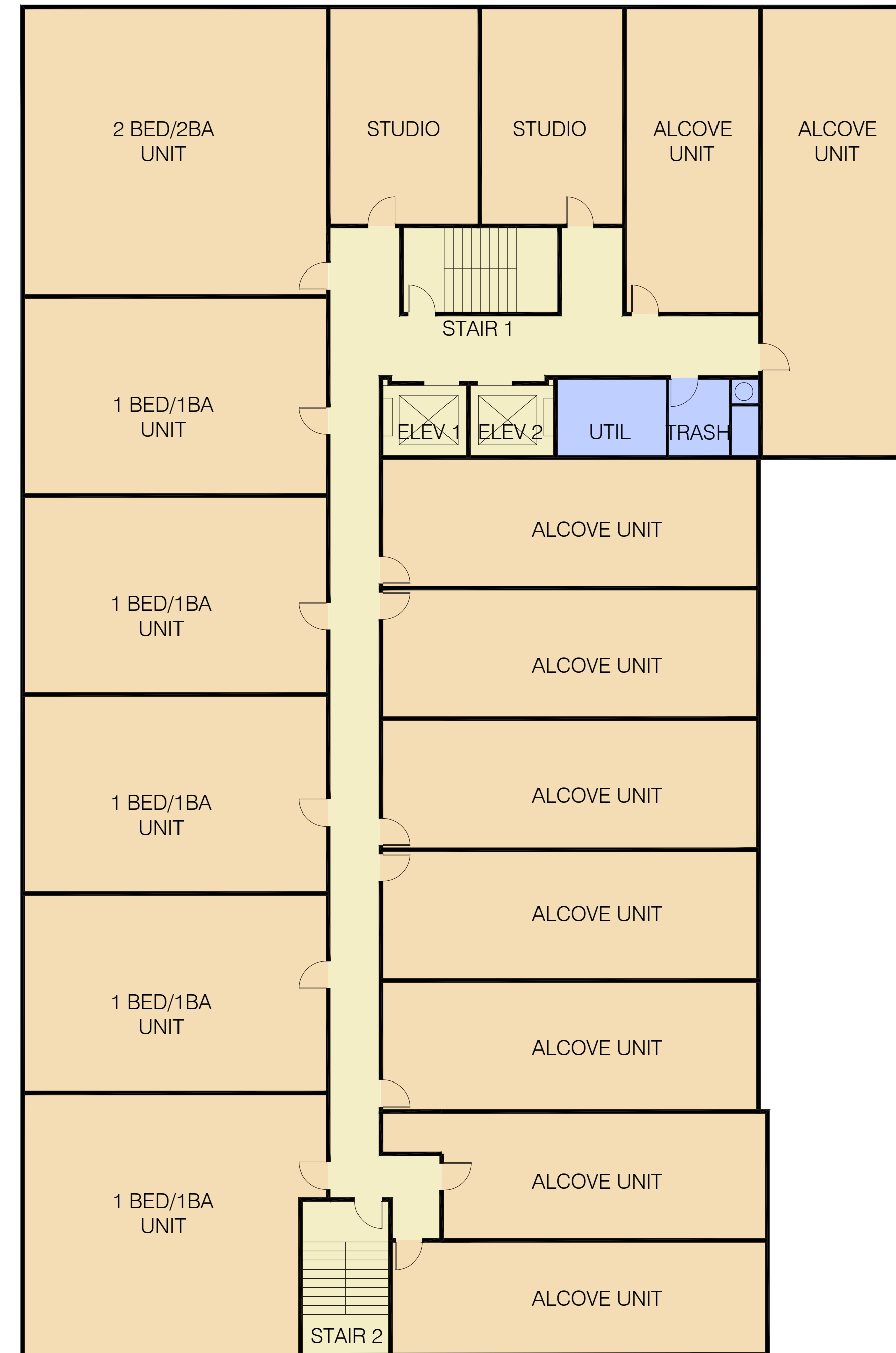
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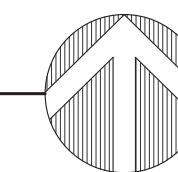
1 LEVEL 5



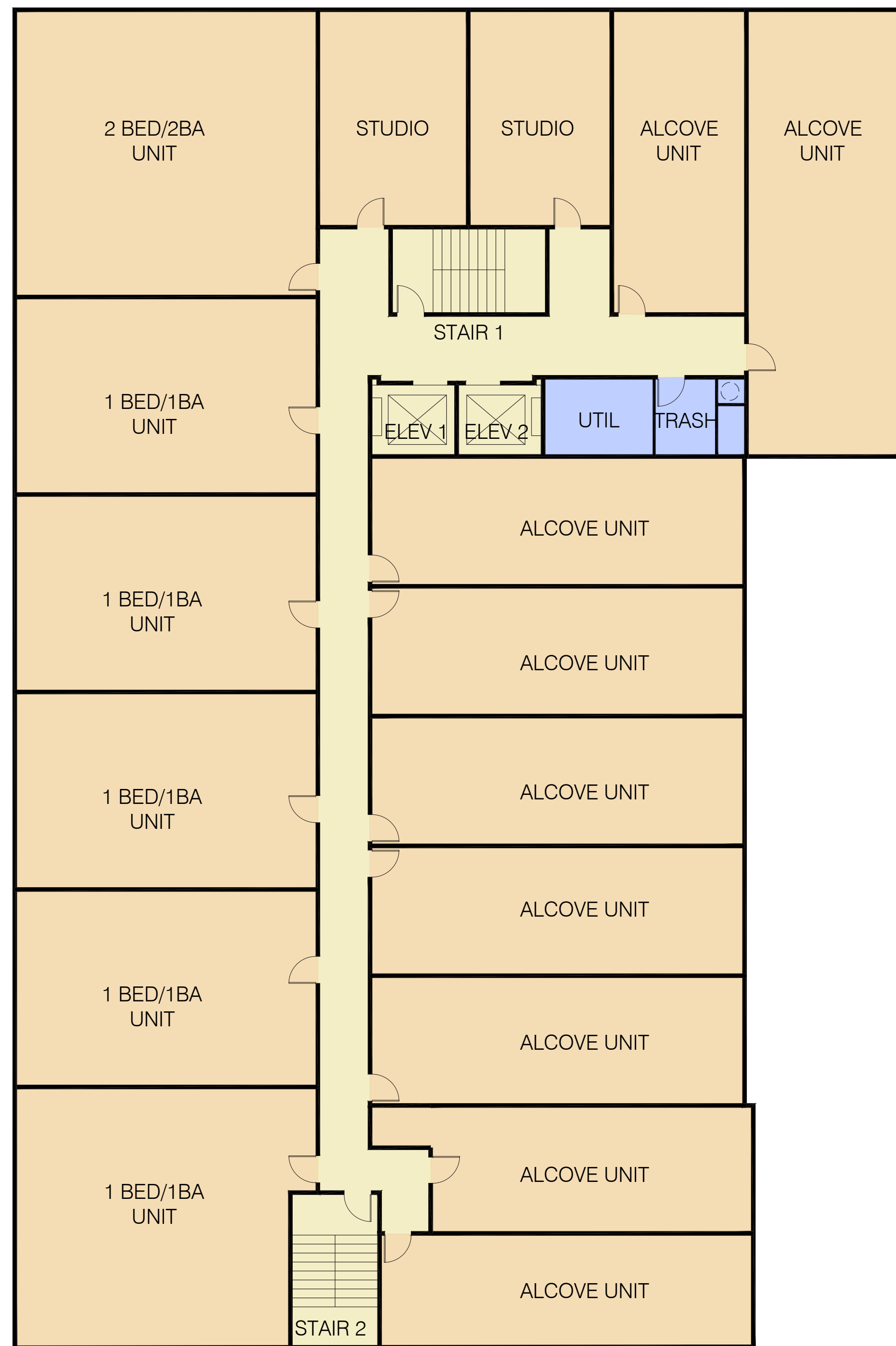
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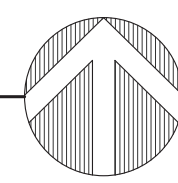
2 LEVEL 6



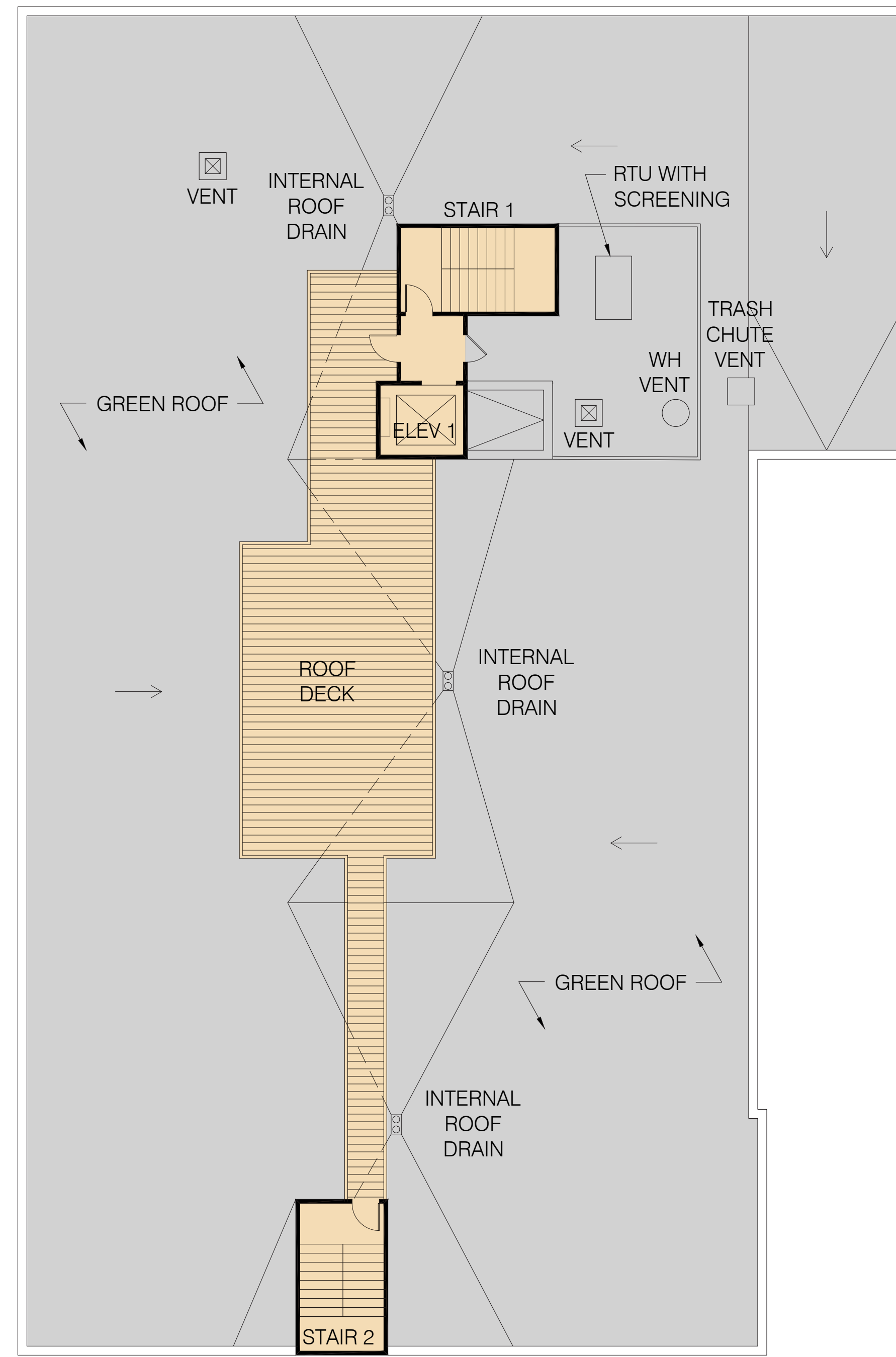
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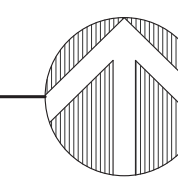
1 LEVEL 7



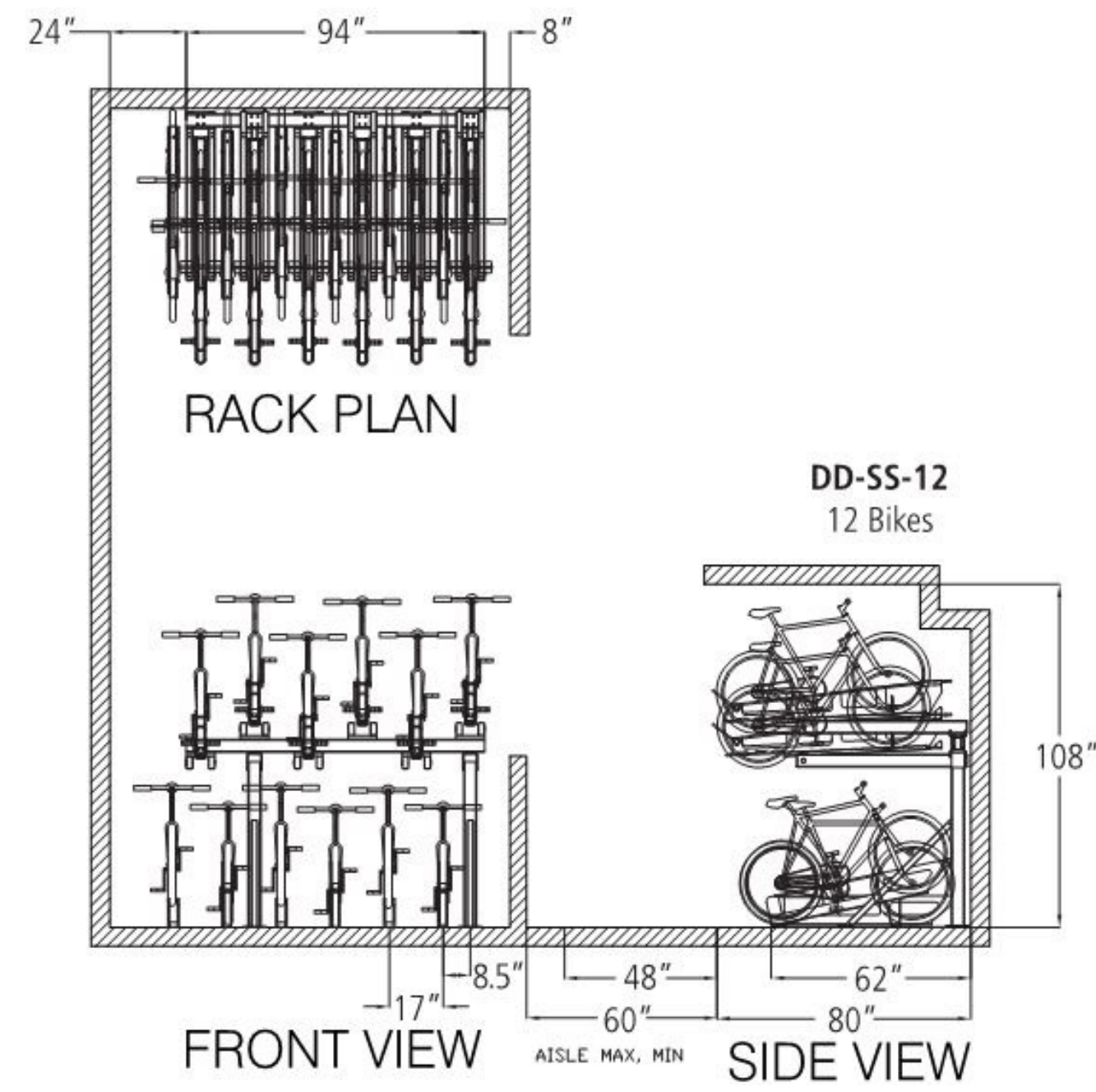
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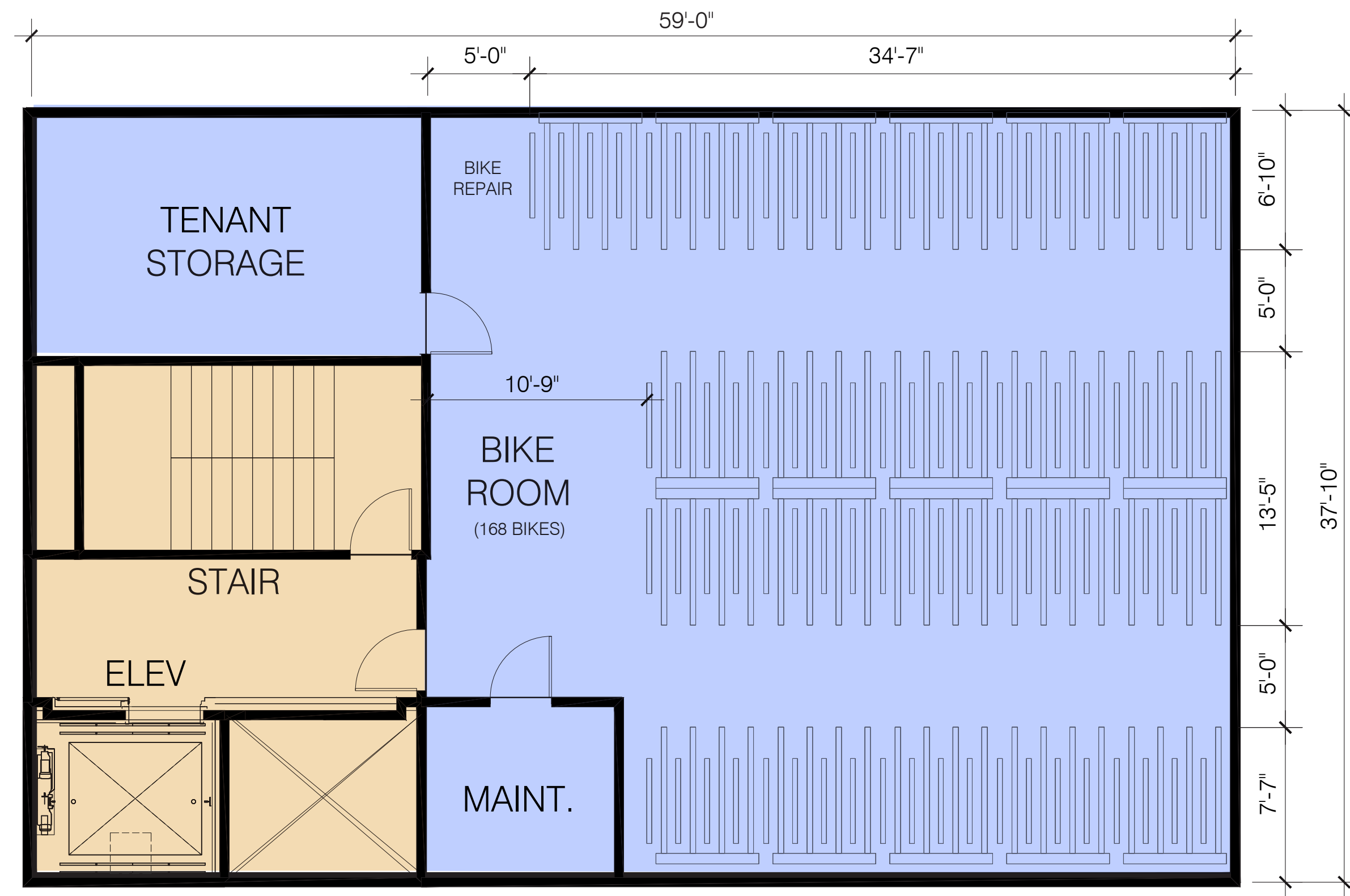
2 ROOF PLAN



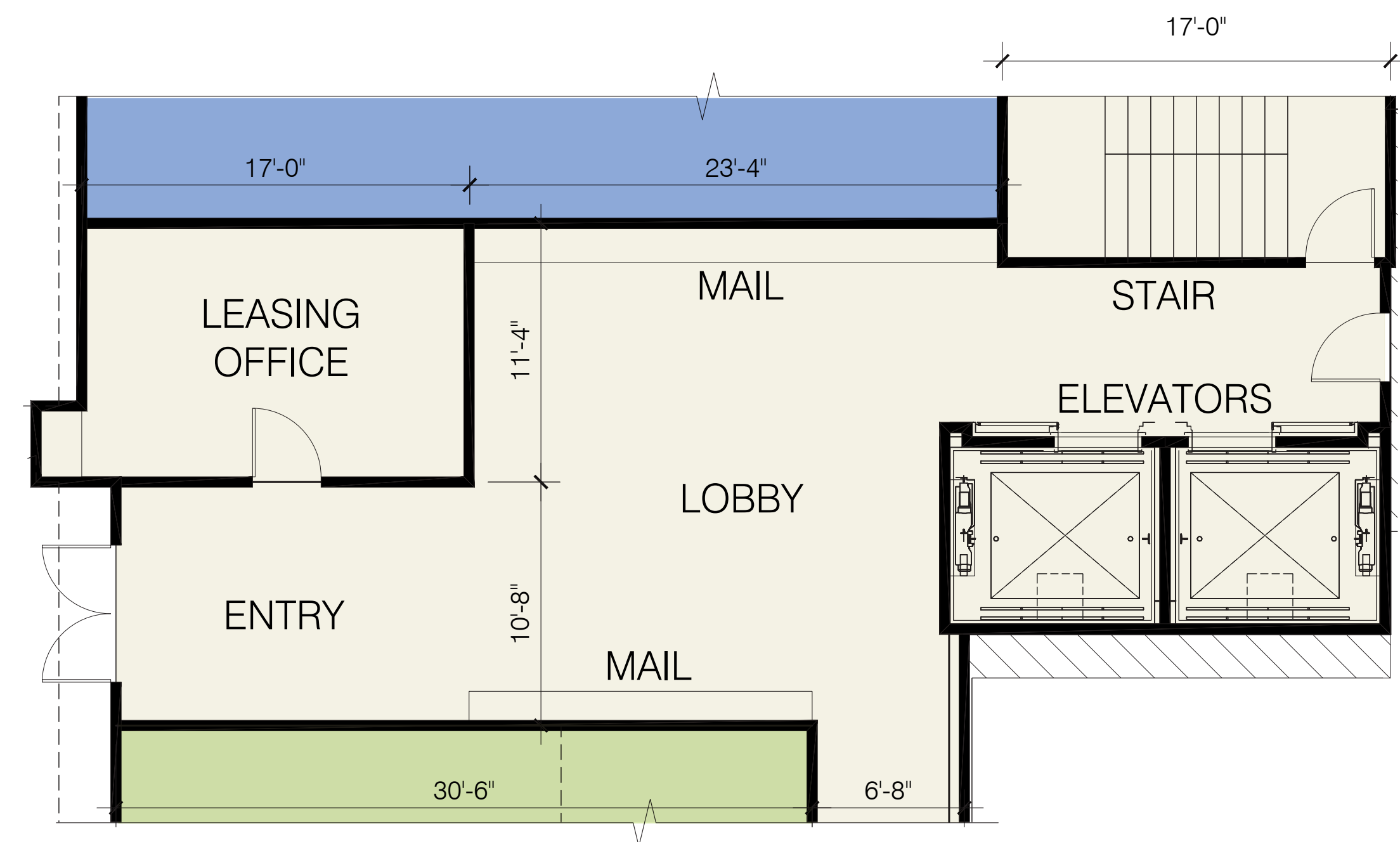
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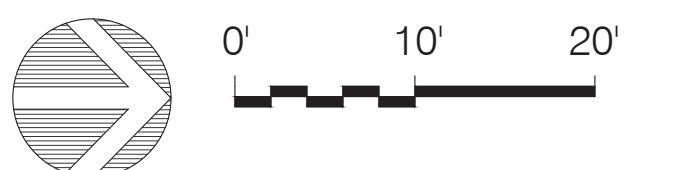
DERO DUPLEX BIKE RACK



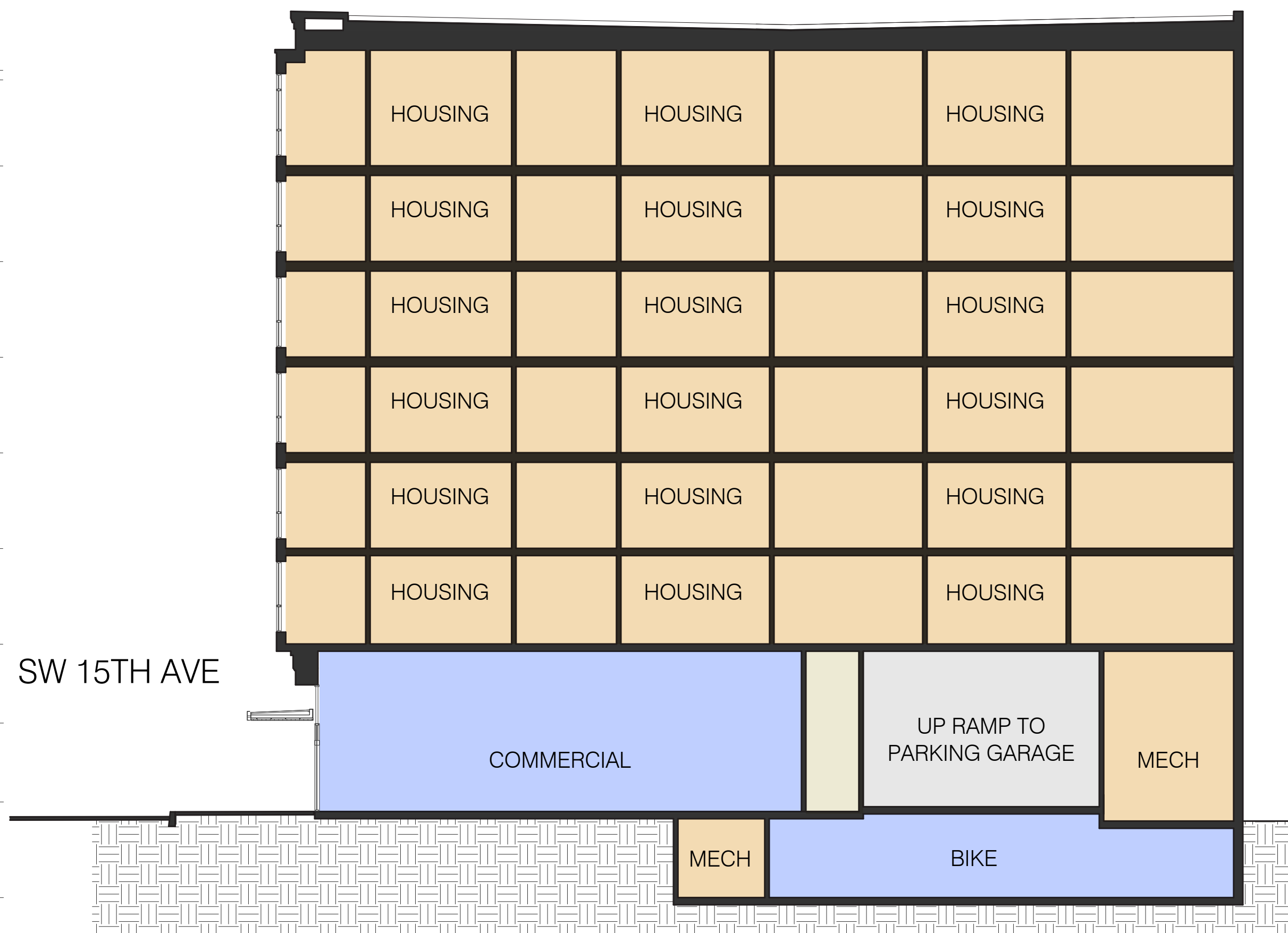
1A BIKE ROOM



1B LOBBY / LEASING / FITNESS ROOM

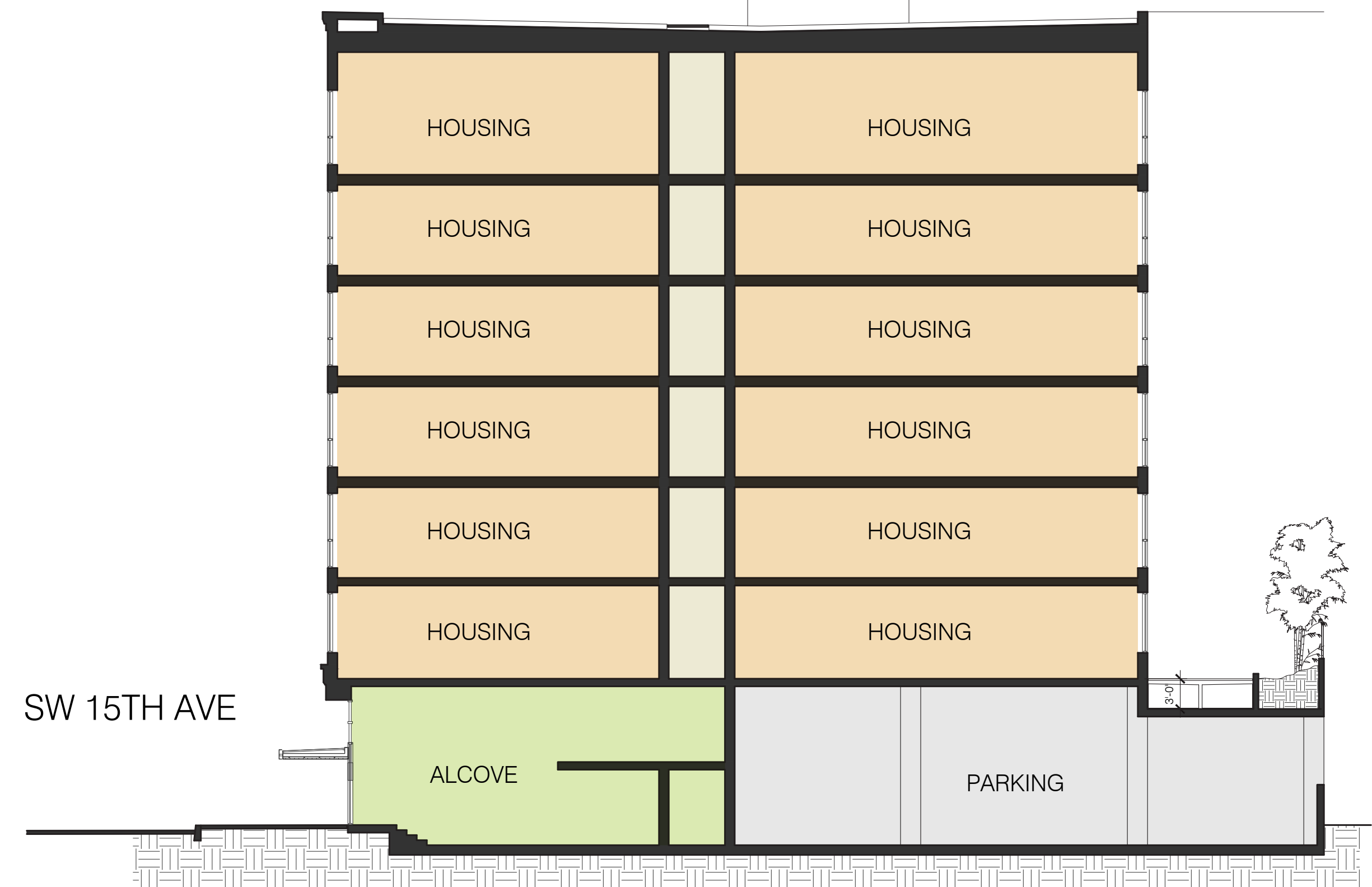


T.O. PLATE
 75'-6"
 LEVEL 7
 66'-6"
 LEVEL 6
 56'-6"
 LEVEL 5
 46'-6"
 LEVEL 4
 36'-6"
 LEVEL 3
 26'-6"
 LEVEL 2
 16'-6"
 MEZZANINE
 8'-3"
 LEVEL 1
 0'-0" (+121'-0")
 BASE POINT 1
 LEVEL 0
 10'-0"

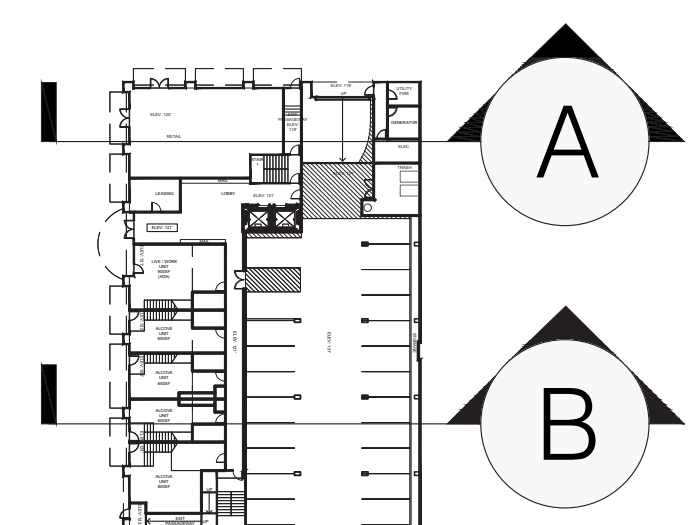


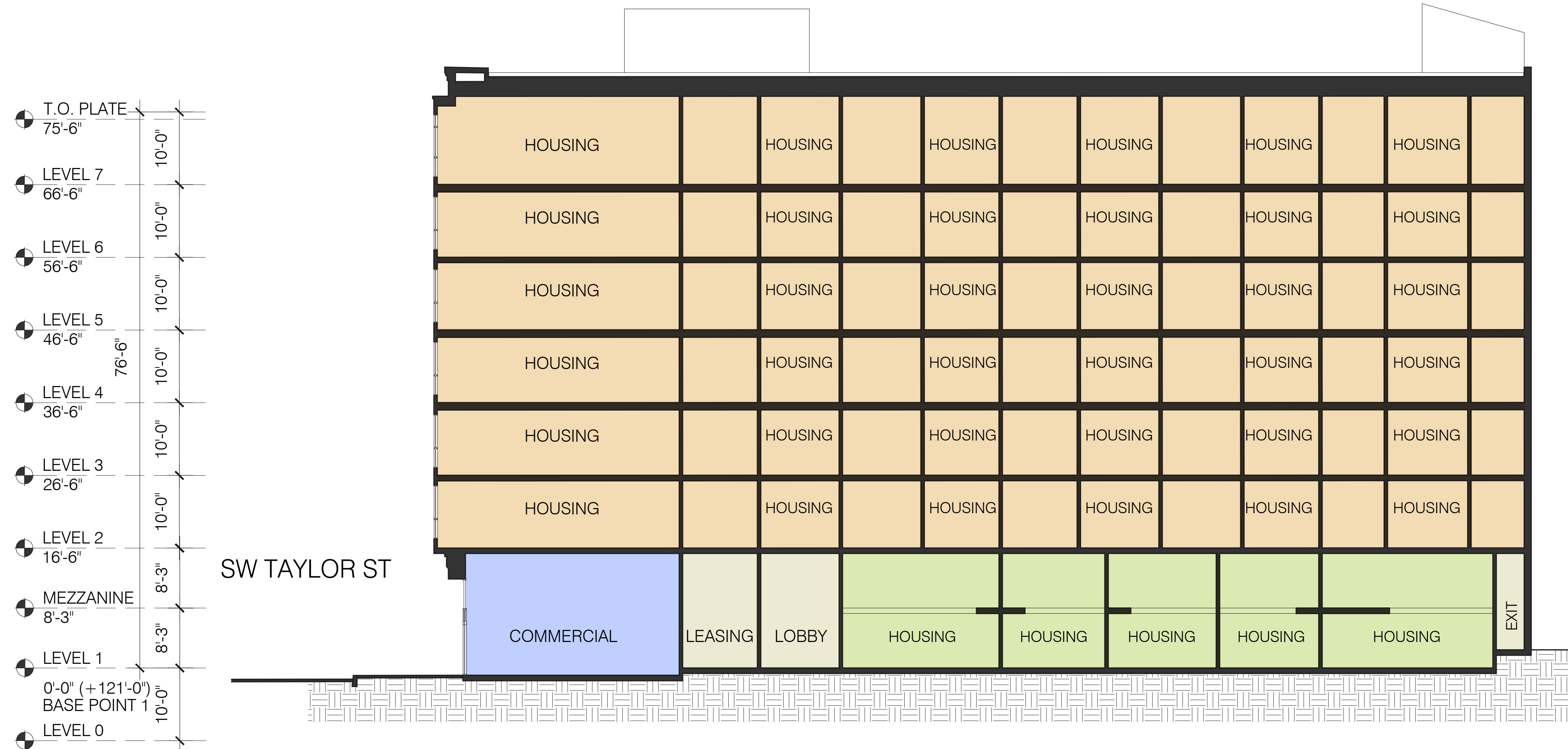
A SECTION
 0' 10' 20'

GREEN ROOF



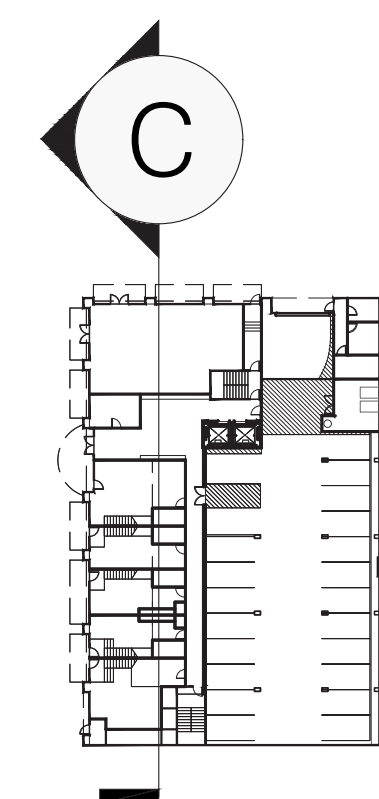
B SECTION
 0' 10' 20'

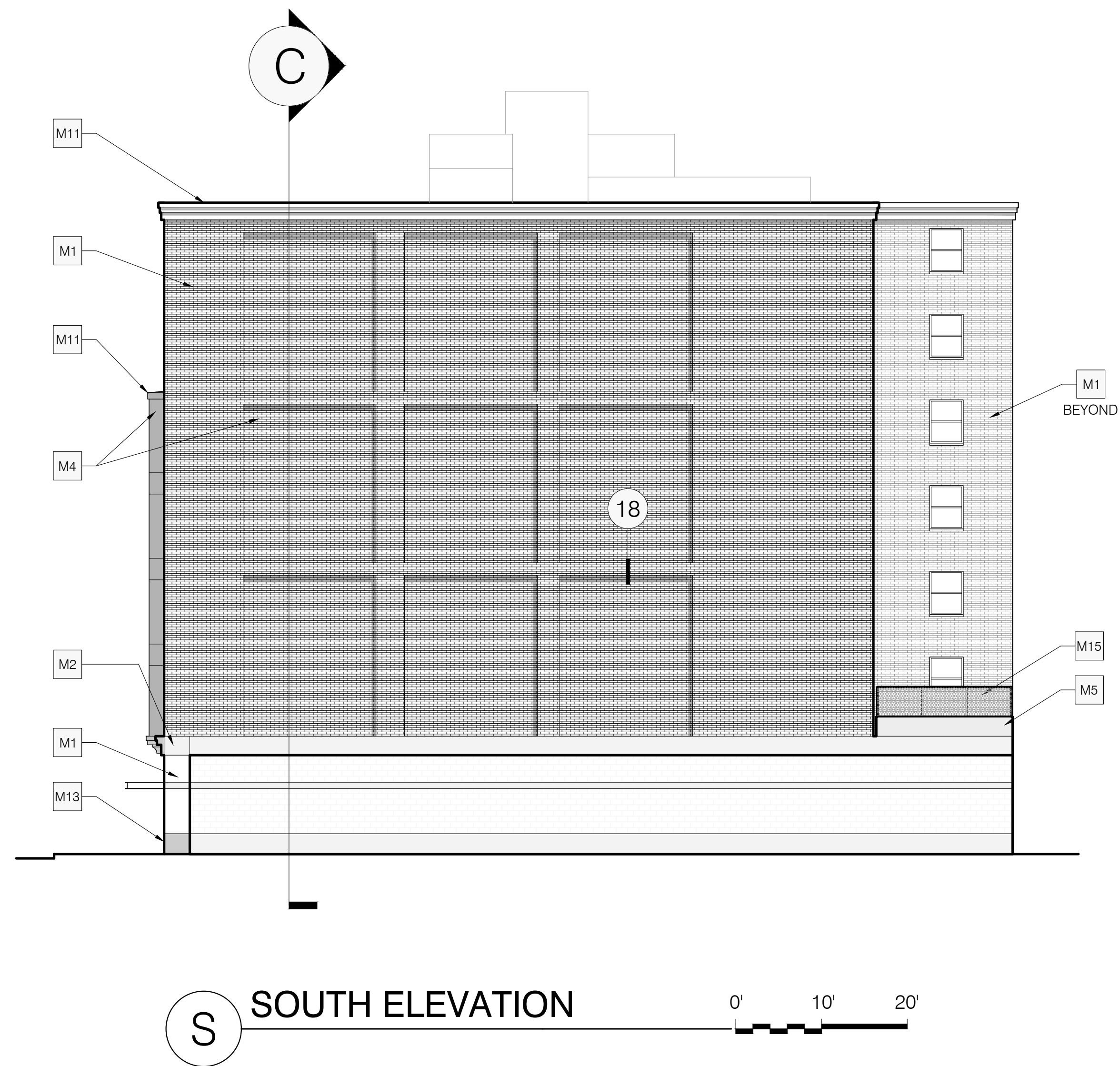
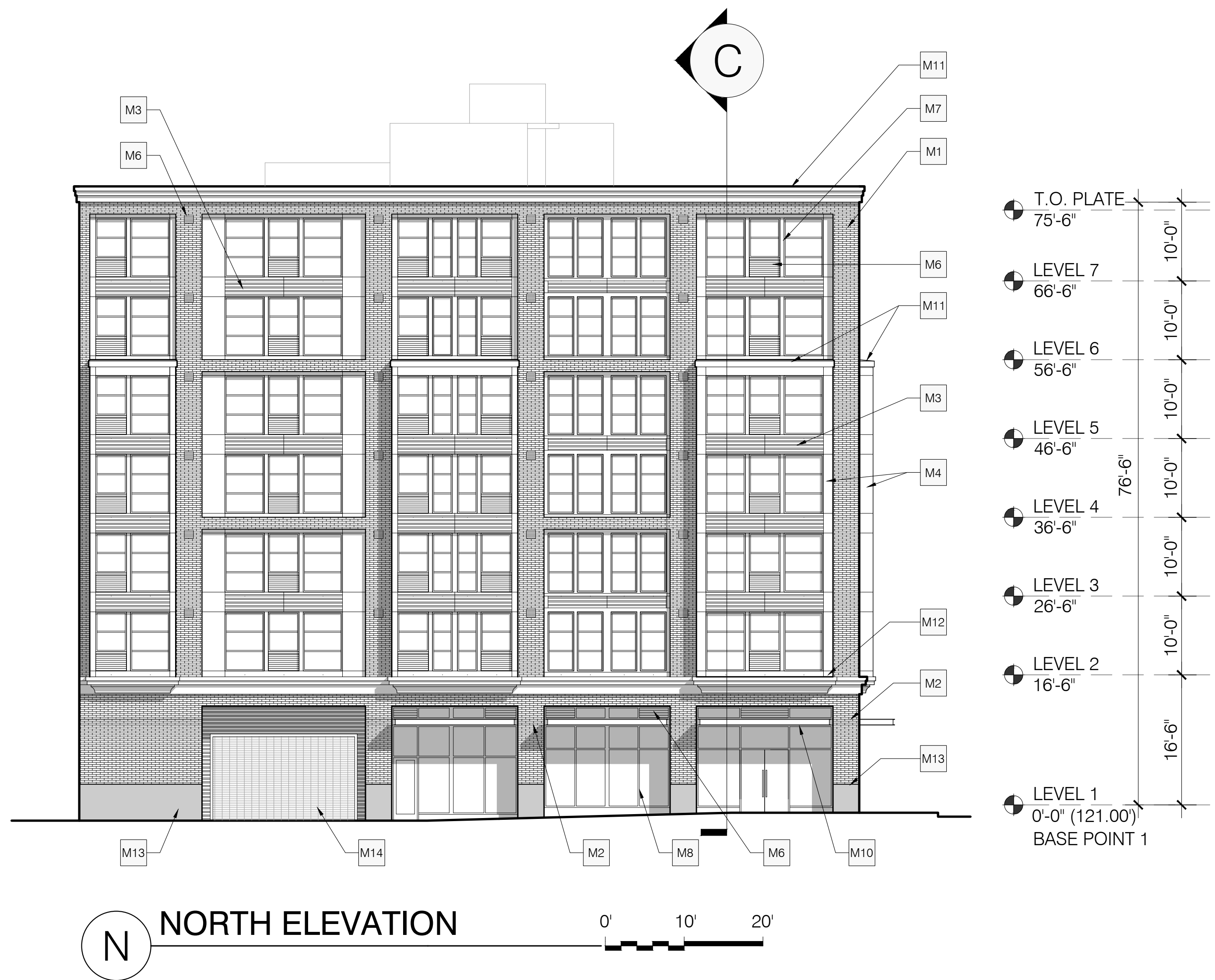




C SECTION

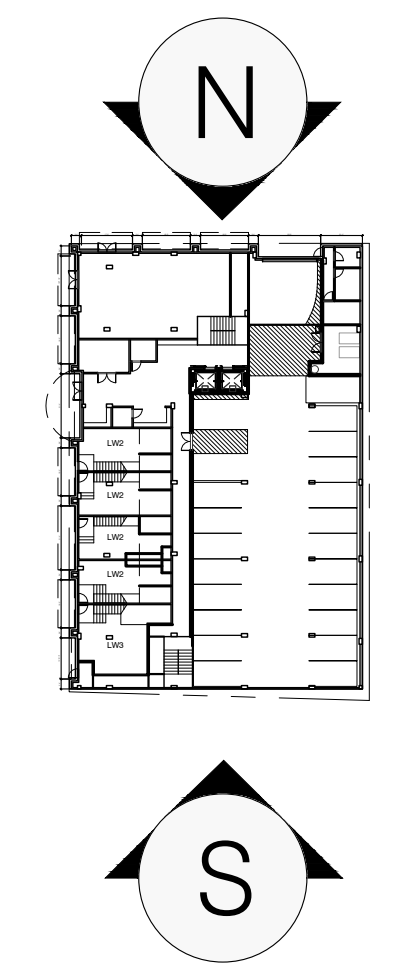
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MATERIAL KEYNOTE LEGEND

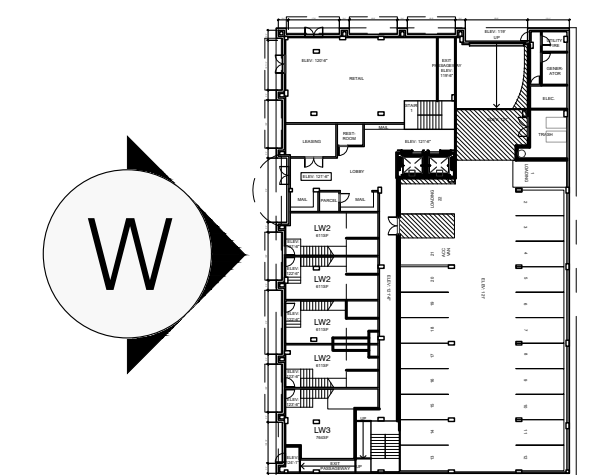
- | | | | | | |
|-----------------------------|---|-----------------------------------|---|---------------------------------------|---|
| M1 BRICK | M3 HORIZONTAL STRIATED FIBER CEMENT PANEL | M5 EXPOSED SMOOTH CONCRETE | M8 STOREFRONT GLAZING SYSTEM | M12 PRECAST CONCRETE BAND AND CORBELS | M15 STEEL GUARDRAIL WITH EXPANDED METAL INFILL PANELS |
| M2 BRICK, CONTRASTING COLOR | M4 FIBER CEMENT PANEL - SMOOTH FINISH | M6 INTEGRAL METAL VENT LOUVER | M9 GLASS AND STEEL CANOPY | M13 PRECAST CONCRETE BASE | M16 STEEL FRAME WITH EXPANDED METAL INFILL PANELS |
| | | M7 COMMERCIAL GRADE VINYL WINDOWS | M10 STEEL CHANNEL CANOPY WITH WOOD SOFFIT, TYP. | M14 HIGH SPEED COILING DOOR | M17 LINE OF ADJACENT BUILDING |
| | | | M11 SHAPED METAL COPING, SEE DETAIL 39. | | |

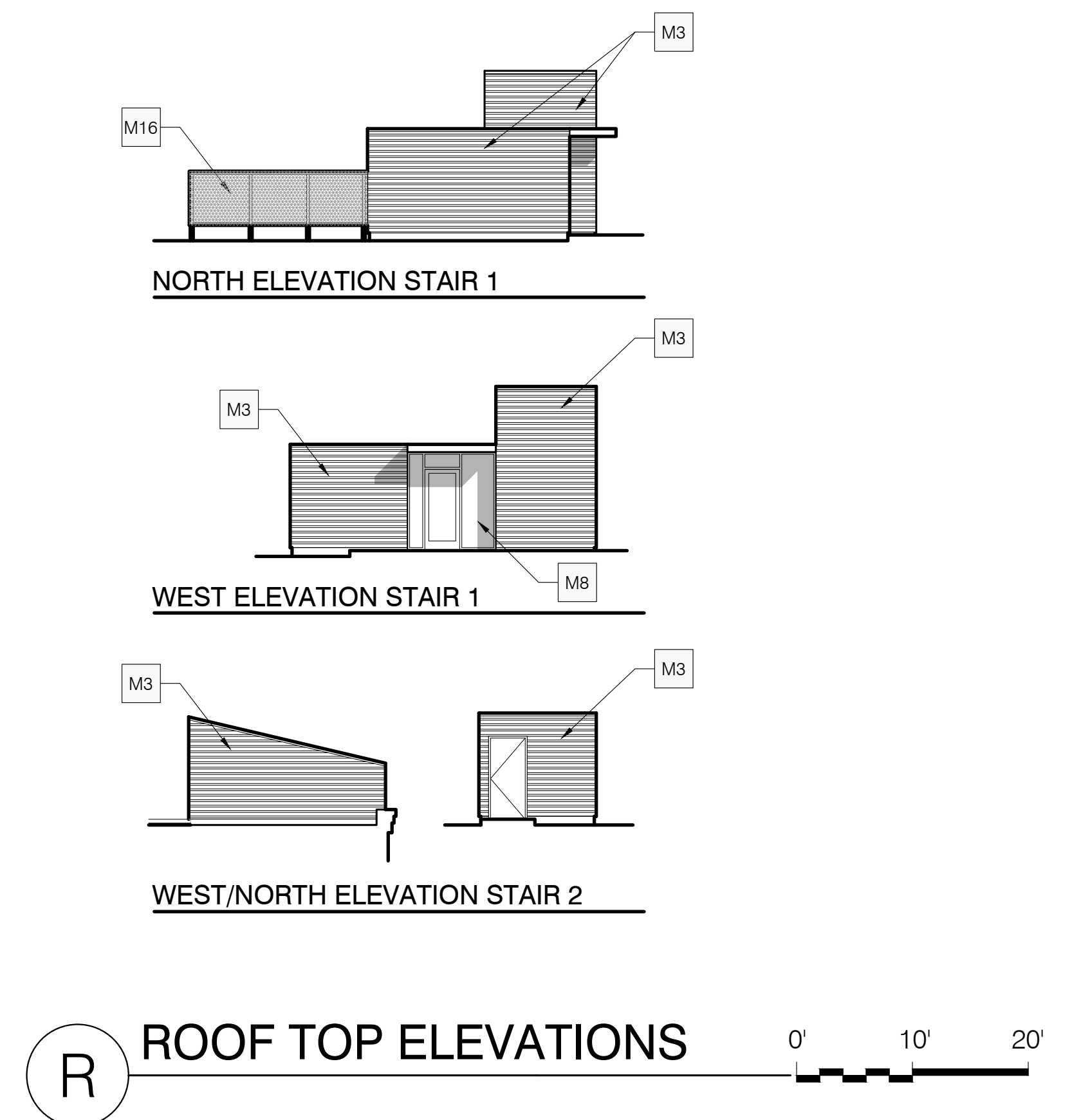




MATERIAL KEYNOTE LEGEND

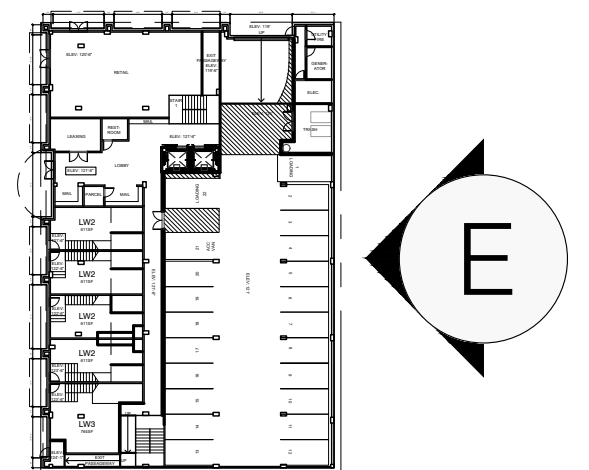
M1	BRICK	M3	HORIZONTAL STRIATED FIBER CEMENT PANEL	M5	EXPOSED SMOOTH CONCRETE	M8	STOREFRONT GLAZING SYSTEM	M12	PRECAST CONCRETE BAND AND CORBELS	M15	STEEL GUARDRAIL WITH EXPANDED METAL INFILL PANELS
M2	BRICK, CONTRASTING COLOR	M4	FIBER CEMENT PANEL - SMOOTH FINISH	M6	INTEGRAL METAL VENT LOUVER	M9	GLASS AND STEEL CANOPY	M13	PRECAST CONCRETE BASE	M16	STEEL FRAME WITH EXPANDED METAL INFILL PANELS
				M7	COMMERCIAL GRADE VINYL WINDOWS	M10	STEEL CHANNEL CANOPY WITH WOOD SOFFIT, TYP.	M14	HIGH SPEED COILING DOOR	M17	LINE OF ADJACENT BUILDING
						M11	SHAPED METAL COPING, SEE DETAIL 39.				





MATERIAL KEYNOTE LEGEND

M1	BRICK	M3	HORIZONTAL STRIATED FIBER CEMENT PANEL	M5	EXPOSED SMOOTH CONCRETE	M8	STOREFRONT GLAZING SYSTEM	M12	PRECAST CONCRETE BAND AND CORBELS	M15	STEEL GUARDRAIL WITH EXPANDED METAL INFILL PANELS
M2	BRICK, CONTRASTING COLOR	M4	FIBER CEMENT PANEL - SMOOTH FINISH	M6	INTEGRAL METAL VENT LOUVER	M9	GLASS AND STEEL CANOPY	M13	PRECAST CONCRETE BASE	M16	STEEL FRAME WITH EXPANDED METAL INFILL PANELS
				M7	COMMERCIAL GRADE VINYL WINDOWS	M10	STEEL CHANNEL CANOPY WITH WOOD SOFFIT, TYP.	M14	HIGH SPEED COILING DOOR	M17	LINE OF ADJACENT BUILDING
						M11	SHAPED METAL COPING, SEE DETAIL 39.				



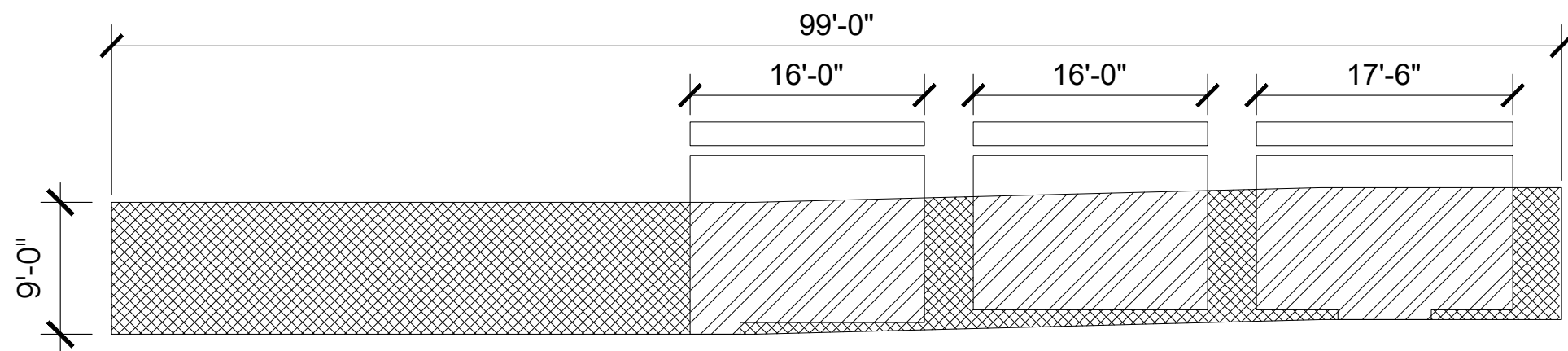


NORTH

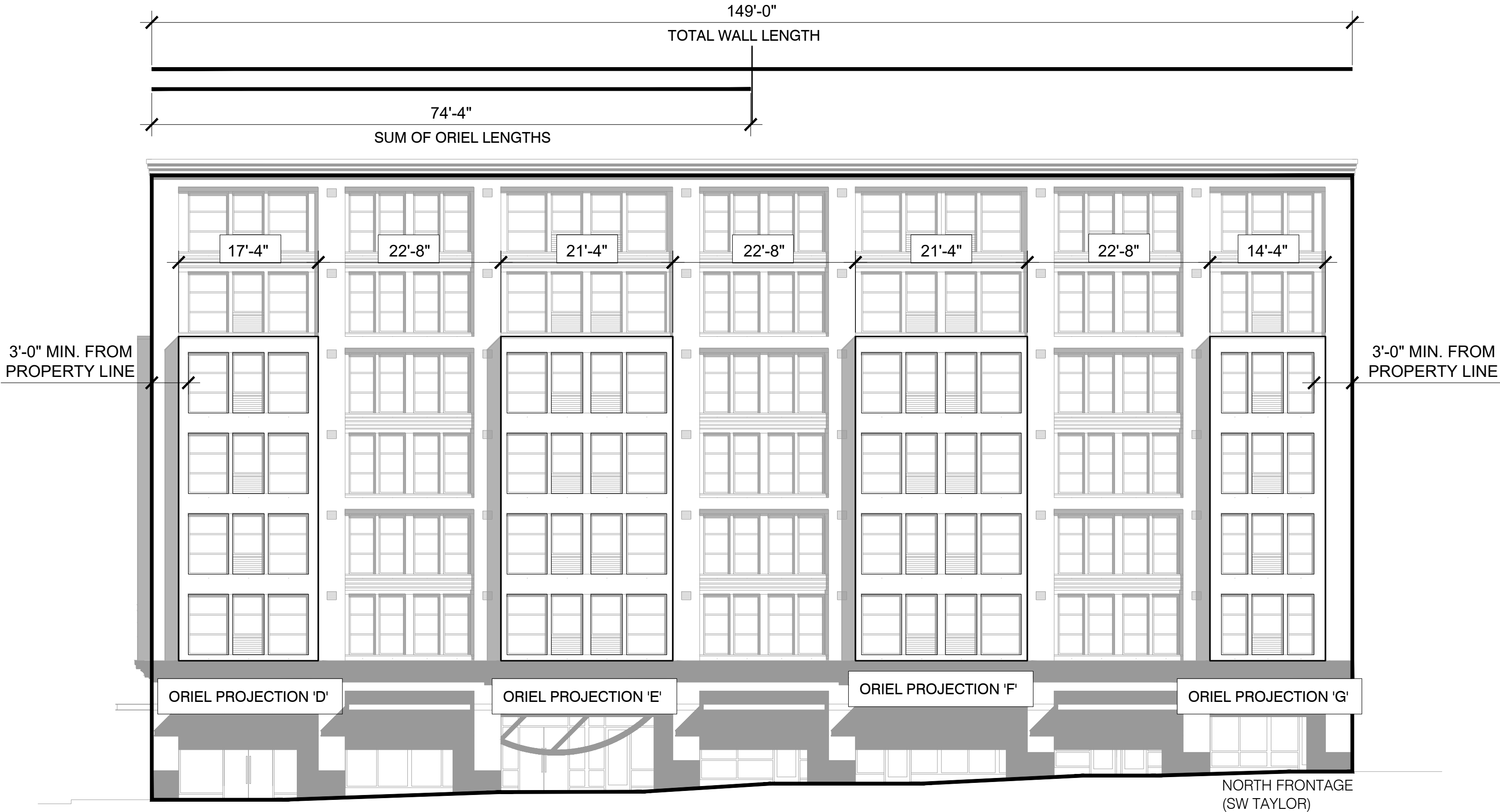
WINDOW PROJECTIONS INTO PUBLIC RIGHT OF WAY - CALCULATIONS			
TOTAL WALL AREA	TOTAL ORIEL WALL AREA	PERCENTAGE OF ORIEL AREA	NOTES
7736 SQ FT	1781 SQ FT	23.0%	ORIEL AREA < 40% THEREFORE IS ALLOWED

TOTAL WALL LENGTH	TOTAL ARIEL LENGTH	PERCENTAGE OF ORIEL LENGTH	
99'-0"	44'-3"	45%	ORIEL LENGTH < 50% WALL LENGTH - ALLOWED

	WINDOW FACE AREA	WINDOW SIDE AREA	ORIEL WIDTH	% OF WALL LENGTH	DEPTH OF ORIEL	MAX DEPTH
ORIEL "A"	61%	-	10'-11"	11%	1'-9"	4'-0"
ORIEL "B"	60%	-	16'-0"	16%	1'-9"	4'-0"
ORIEL "C"	60%	-	17'-4"	18%	1'-9"	4'-0"
ORIEL "D"	60%	-	17'-4"	12%	1'-9"	4'-0"
ORIEL "E"	62%	-	21'-4"	14%	1'-9"	4'-0"
ORIEL "F"	62%	-	21'-4"	14%	1'-9"	4'-0"
ORIEL "G"	55%	-	14'-4"	10%	1'-9"	4'-0"



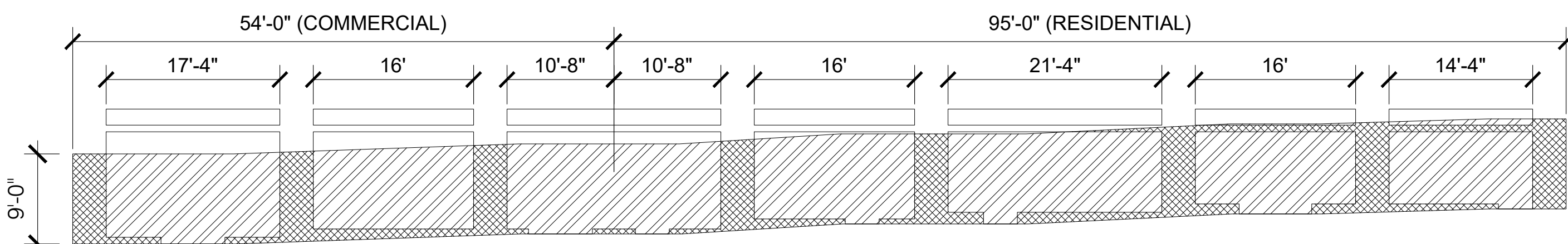
GROUND FLOOR WINDOW CALCULATIONS ALONG SW TAYLOR ST.		
TOTAL WALL AREA	TOTAL GLAZED AREA	PERCENTAGE OF GLAZED AREA
892 SQ FT	411 SQ FT	46%
TOTAL WALL LENGTH	TOTAL GLAZED LENGTH	PERCENTAGE OF GLAZED AREA
99'-0"	49'-6"	50%



WEST

WINDOW PROJECTIONS INTO PUBLIC RIGHT OF WAY - CALCULATIONS			
TOTAL WALL AREA	TOTAL ORIEL WALL AREA	PERCENTAGE OF ORIEL AREA	NOTES
11298 SQ FT	2992 SQ FT	26.4%	ORIEL AREA < 40% THEREFORE IS ALLOWED

TOTAL WALL LENGTH	TOTAL ARIEL LENGTH	PERCENTAGE OF ORIEL LENGTH	
149'-0"	74'-4"	49.9%	ORIEL LENGTH < 50% WALL LENGTH - ALLOWED

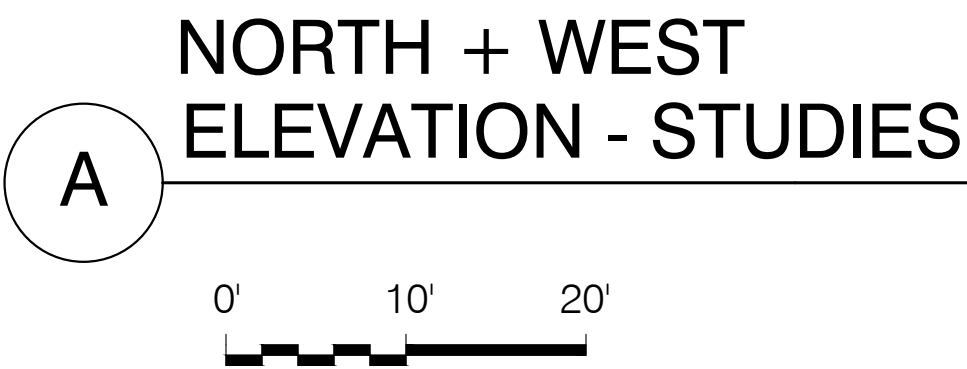


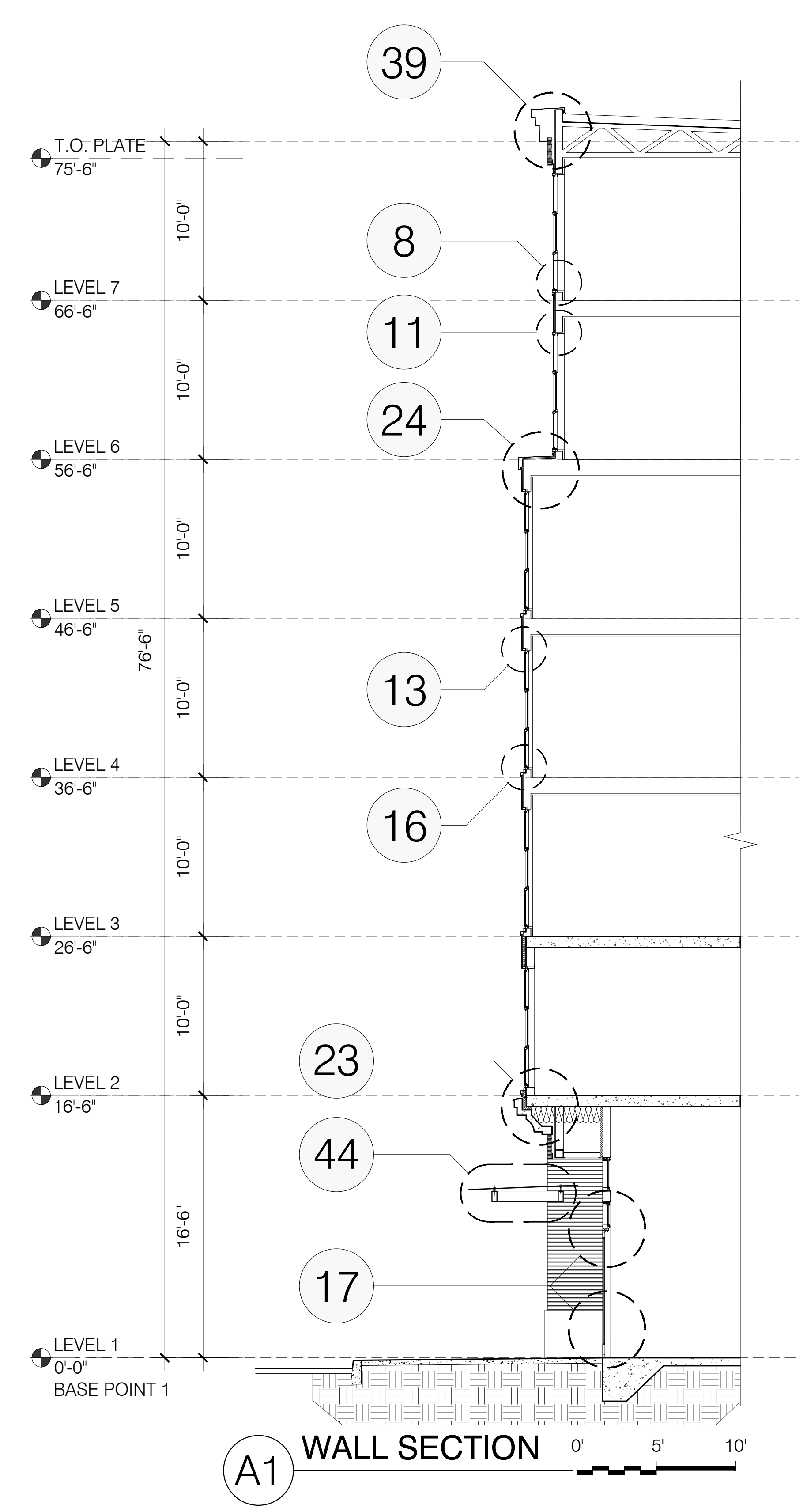
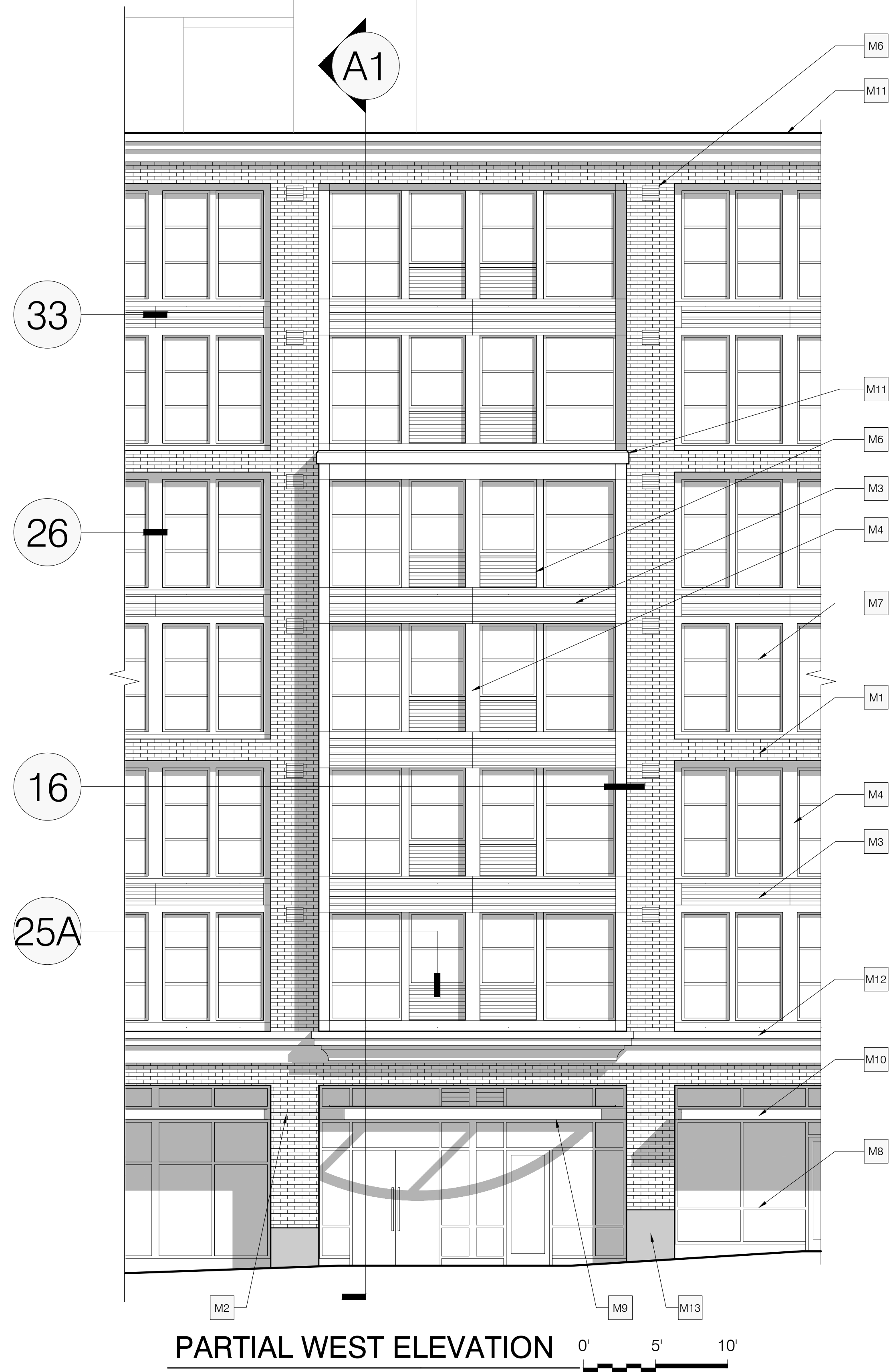
GROUND FLOOR WINDOW CALCS ALONG SW 15TH AVE. (COMMERCIAL)		
TOTAL WALL AREA	TOTAL GLAZED AREA	PERCENTAGE OF GLAZED AREA
486 SQ FT	370 SQ FT	76%

TOTAL WALL LENGTH	TOTAL GLAZED LENGTH	PERCENTAGE OF GLAZED AREA
54'-0"	44'-0"	81.5%

GROUND FLOOR WINDOW CALCS ALONG SW 15TH AVE. (RESIDENTIAL)		
TOTAL WALL AREA	TOTAL GLAZED AREA	PERCENTAGE OF GLAZED AREA
856 SQ FT	629 SQ FT	73.5%

TOTAL WALL LENGTH	TOTAL GLAZED LENGTH	PERCENTAGE OF GLAZED AREA
95'-0"	78'-4"	82.5%

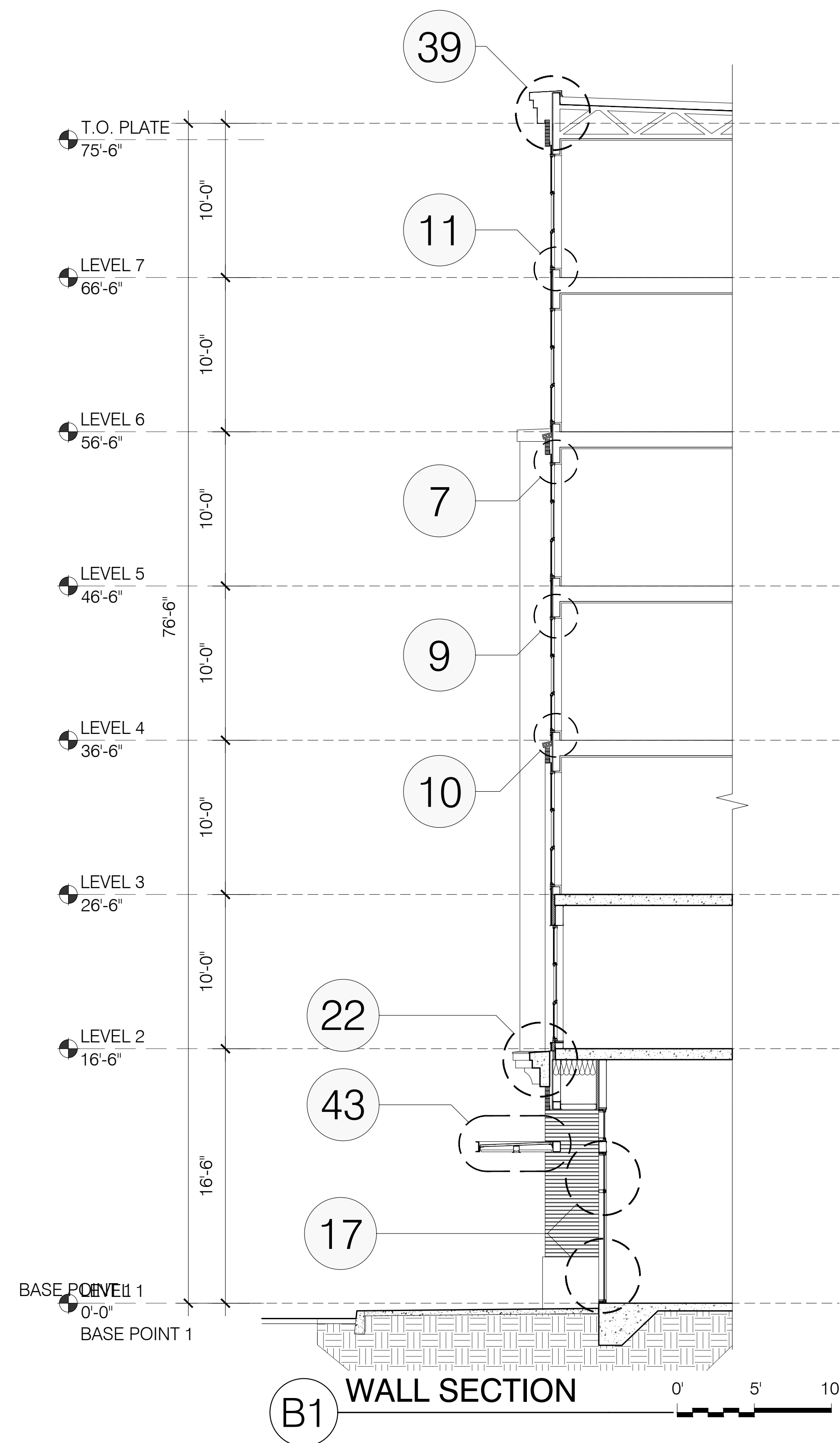
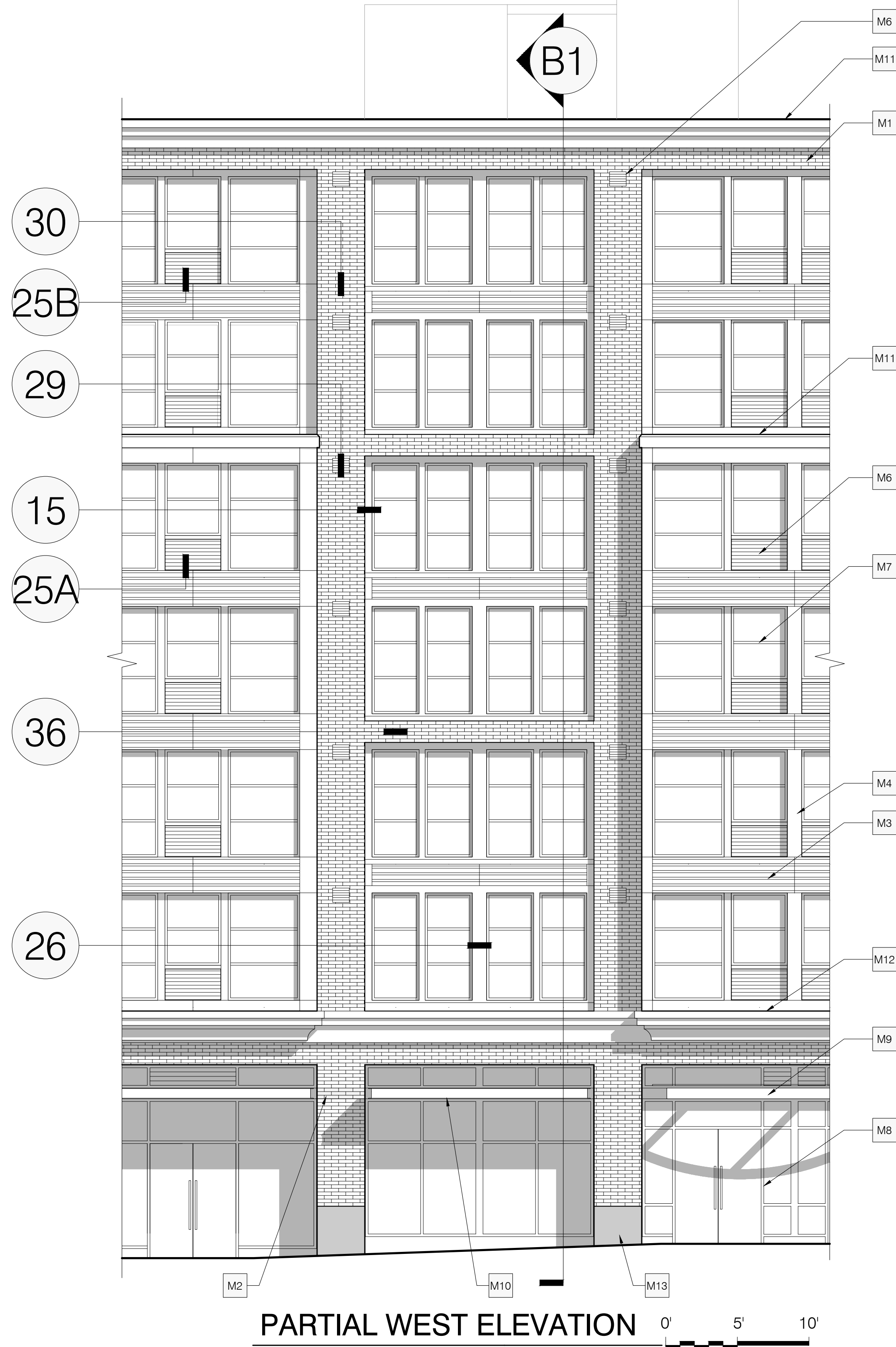




MATERIAL KEYNOTE LEGEND

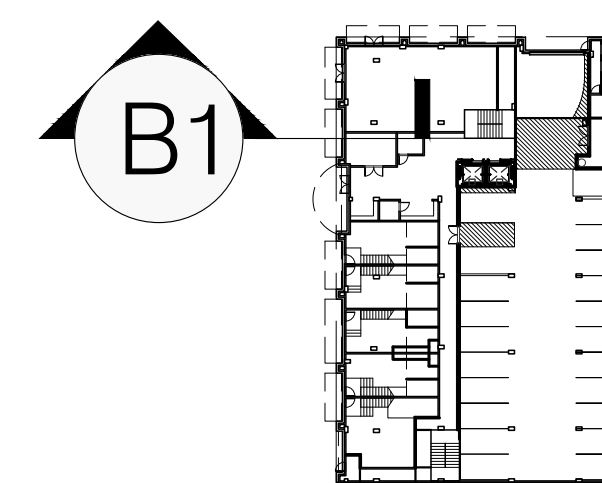
	M1	BRICK
	M2	BRICK, CONTRASTING COLOR
	M3	HORIZONTAL STRIATED FIBER CEMENT PANEL
	M4	FIBER CEMENT PANEL - SMOOTH FINISH
	M5	EXPOSED SMOOTH CONCRETE
	M6	INTEGRAL METAL VENT LOUVER
	M7	COMMERCIAL GRADE VINYL WINDOWS
	M8	STOREFRONT GLAZING SYSTEM
	M9	GLASS AND STEEL CANOPY
	M10	STEEL CHANNEL CANOPY WITH WOOD SOFFIT, TYP.
	M11	SHAPED METAL COPING, SEE DETAIL 39.
	M12	PRECAST CONCRETE BAND AND CORBELS
	M13	PRECAST CONCRETE BASE
	M14	HIGH SPEED COILING DOOR
	M15	STEEL GUARDRAIL WITH EXPANDED METAL INFILL PANELS
	M16	STEEL FRAME WITH EXPANDED METAL INFILL PANELS
	M17	LINE OF ADJACENT BUILDING

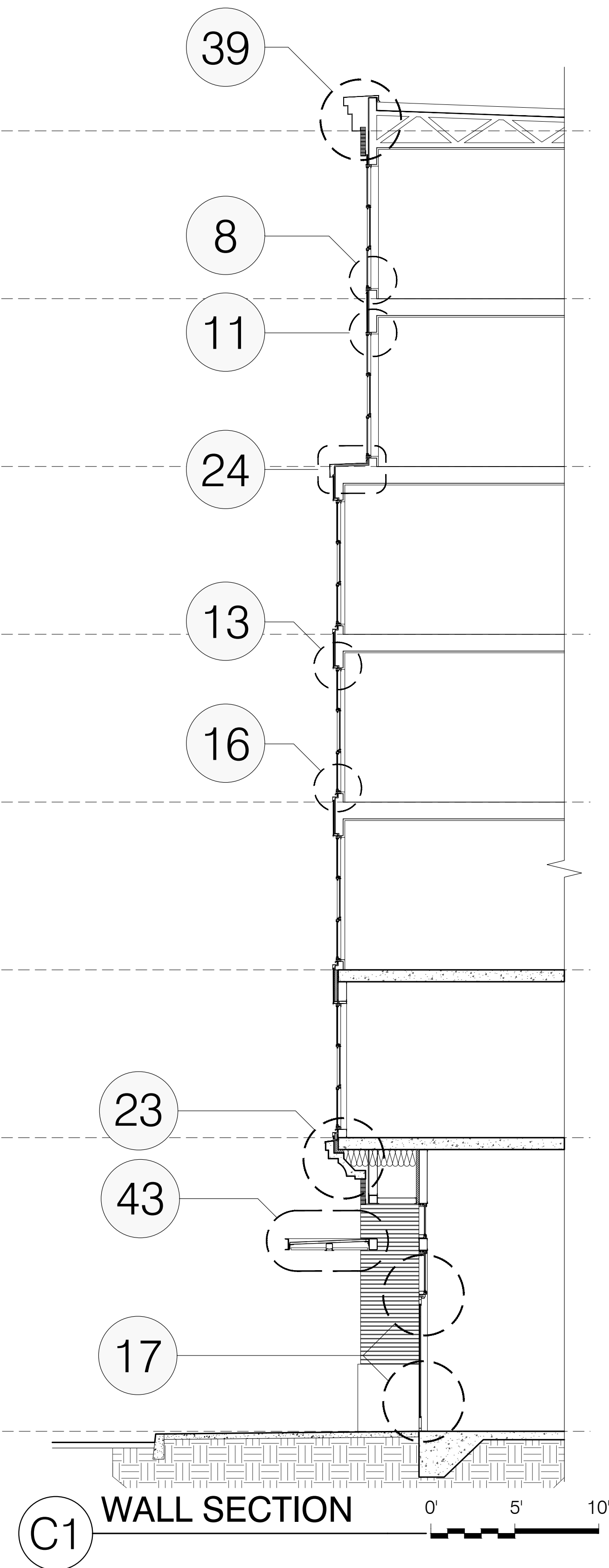
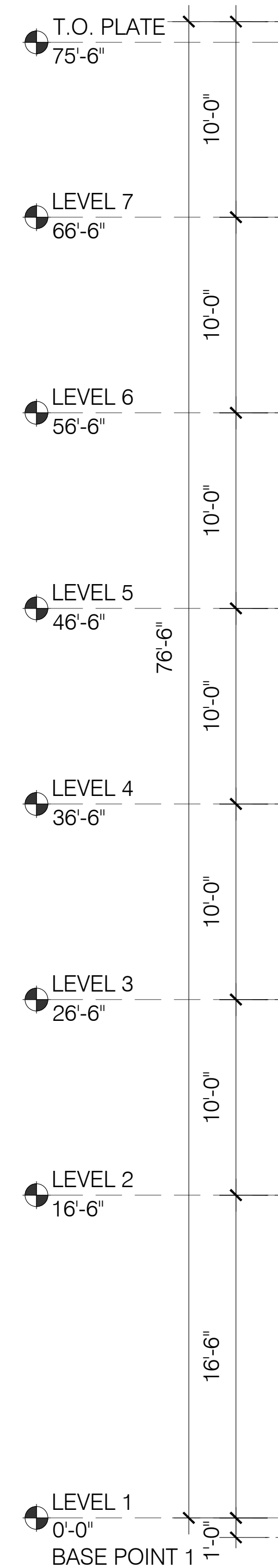
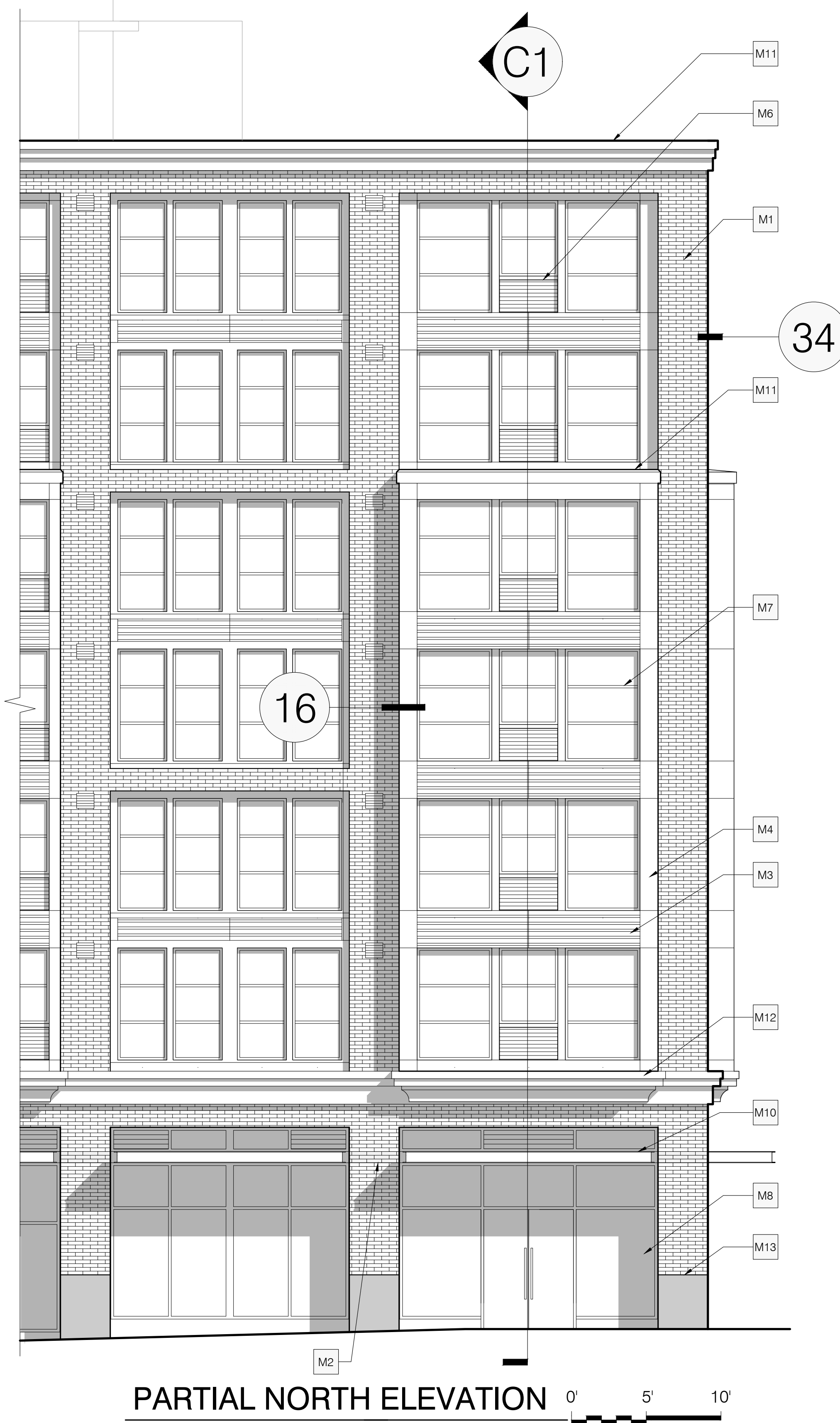
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MATERIAL KEYNOTE LEGEND

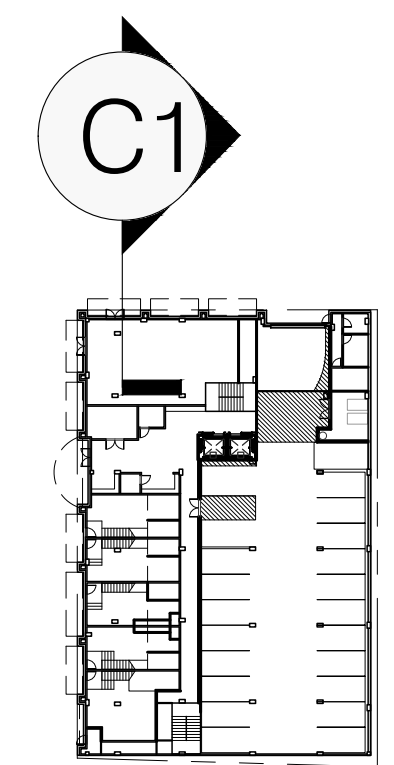
- M1 BRICK
- M2 BRICK, CONTRASTING COLOR
- M3 HORIZONTAL STRIATED FIBER CEMENT PANEL
- M4 FIBER CEMENT PANEL - SMOOTH FINISH
- M5 EXPOSED SMOOTH CONCRETE
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- M7 COMMERCIAL GRADE VINYL WINDOWS
- M8 STOREFRONT GLAZING SYSTEM
- M9 GLASS AND STEEL CANOPY
- M10 STEEL CHANNEL CANOPY WITH WOOD SOFFIT, TYP.
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- M12 PRECAST CONCRETE BAND AND CORBELS
- M13 PRECAST CONCRETE BASE
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- M16 STEEL FRAME WITH EXPANDED METAL INFILL PANELS
- M17 LINE OF ADJACENT BUILDING

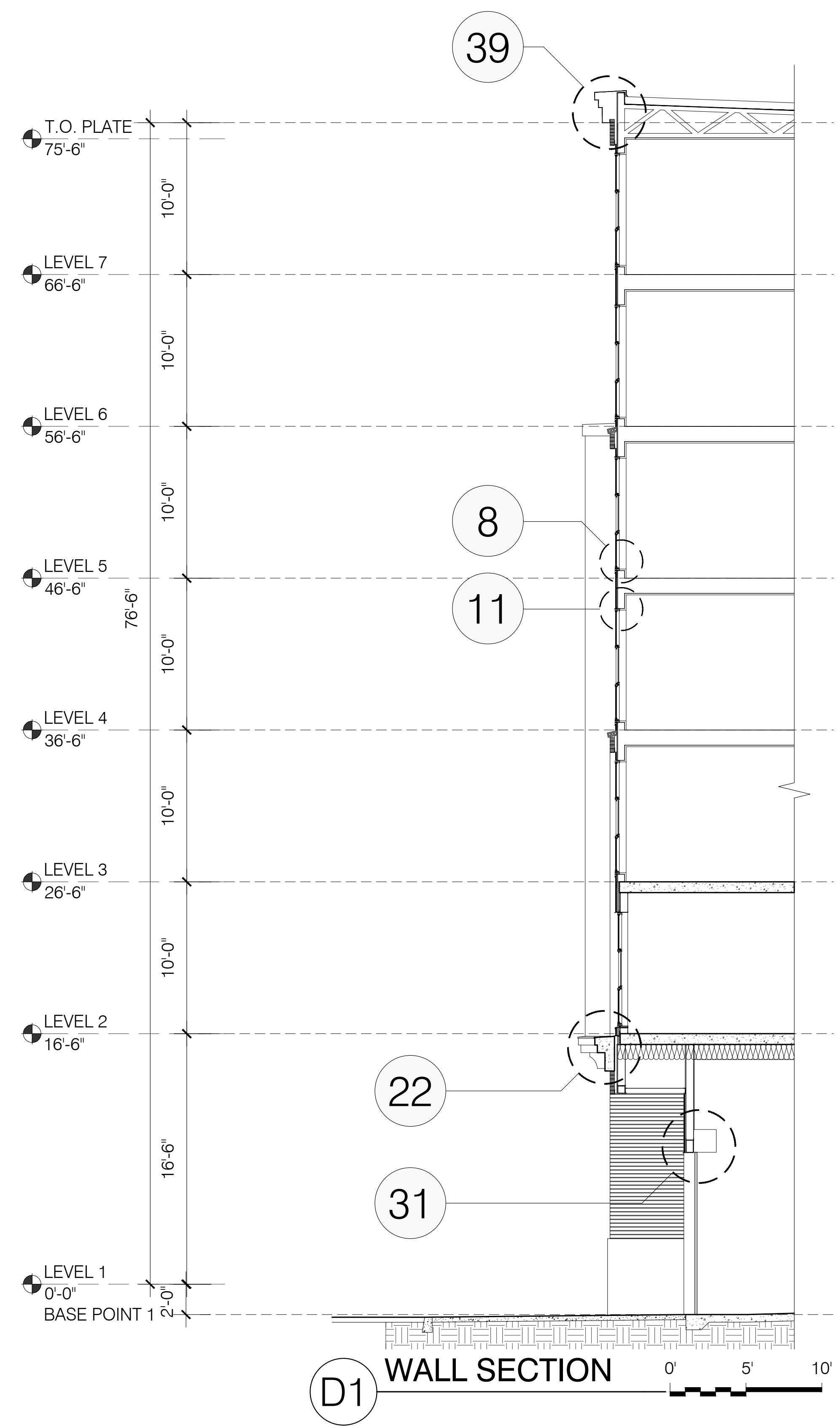
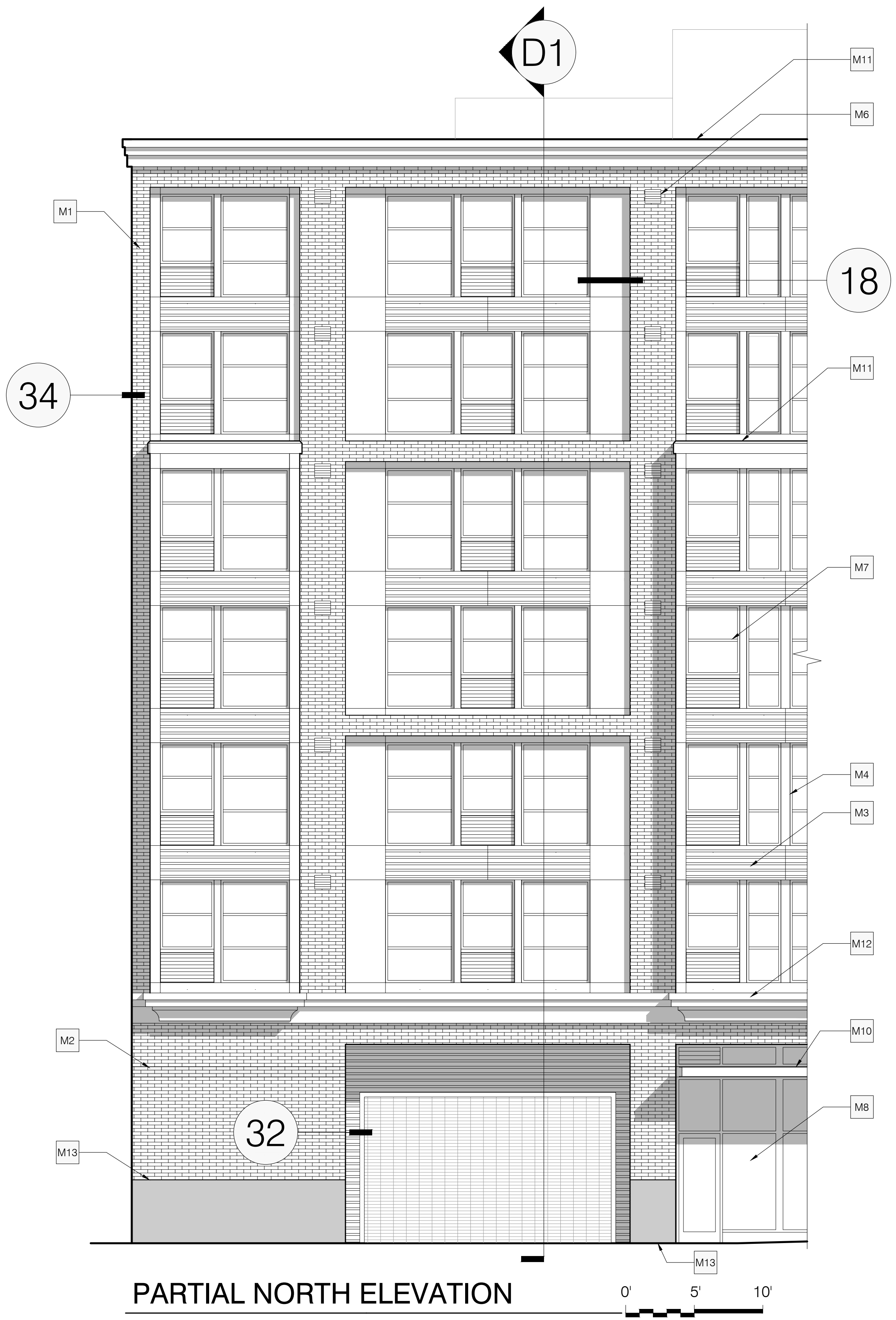




MATERIAL KEYNOTE LEGEND

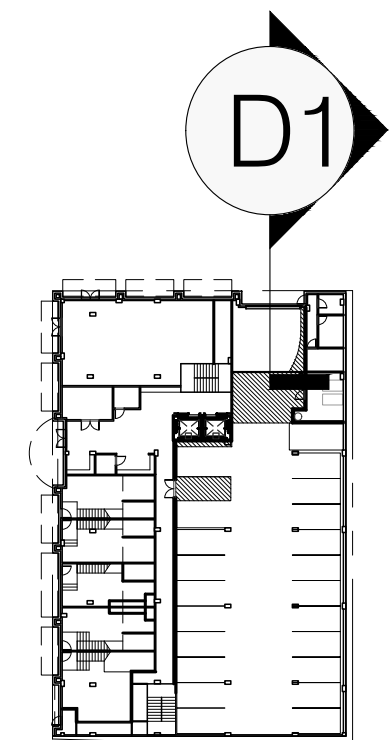
	M1	BRICK
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	M16	STEEL FRAME WITH EXPANDED METAL INFILL PANELS
	M17	LINE OF ADJACENT BUILDING

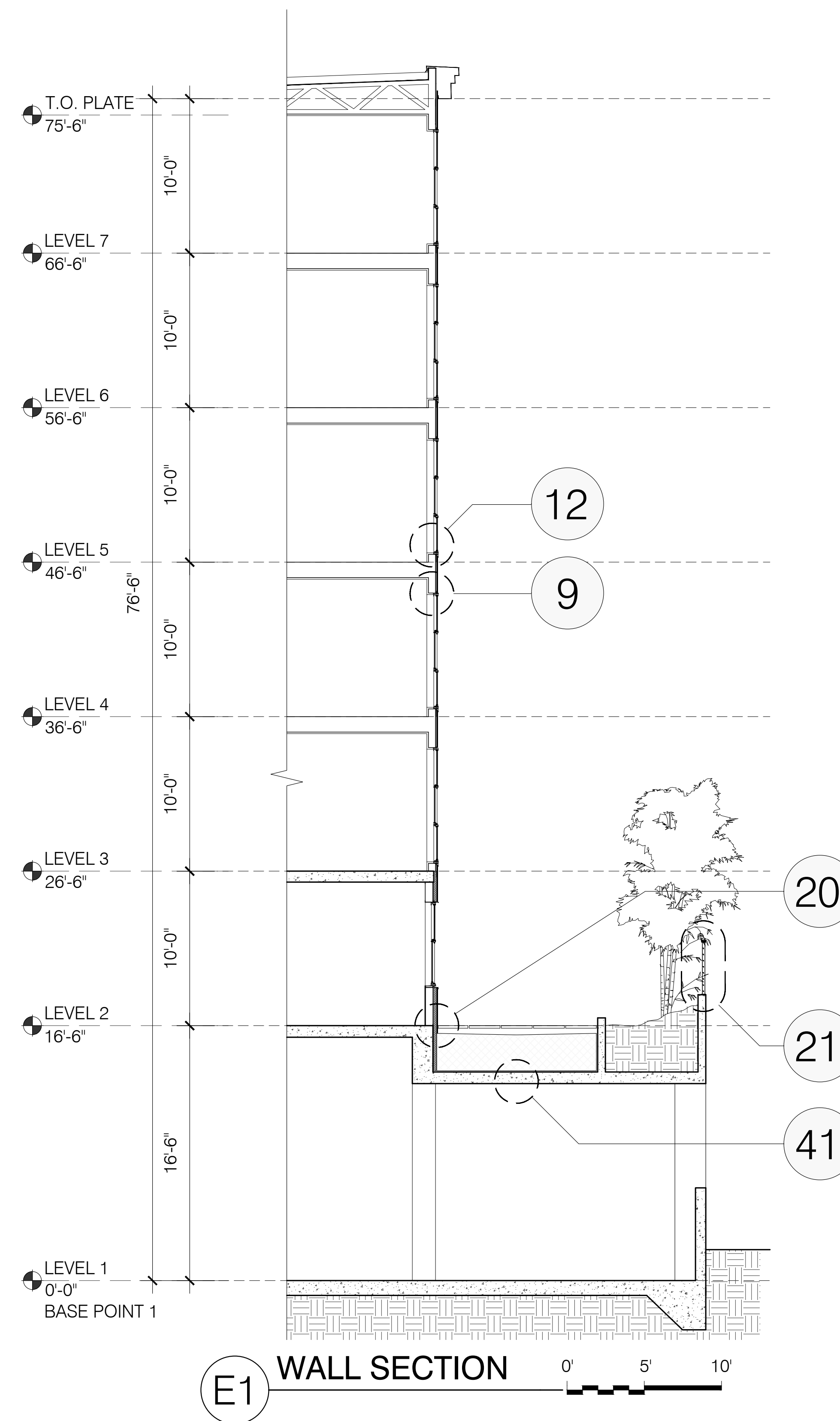
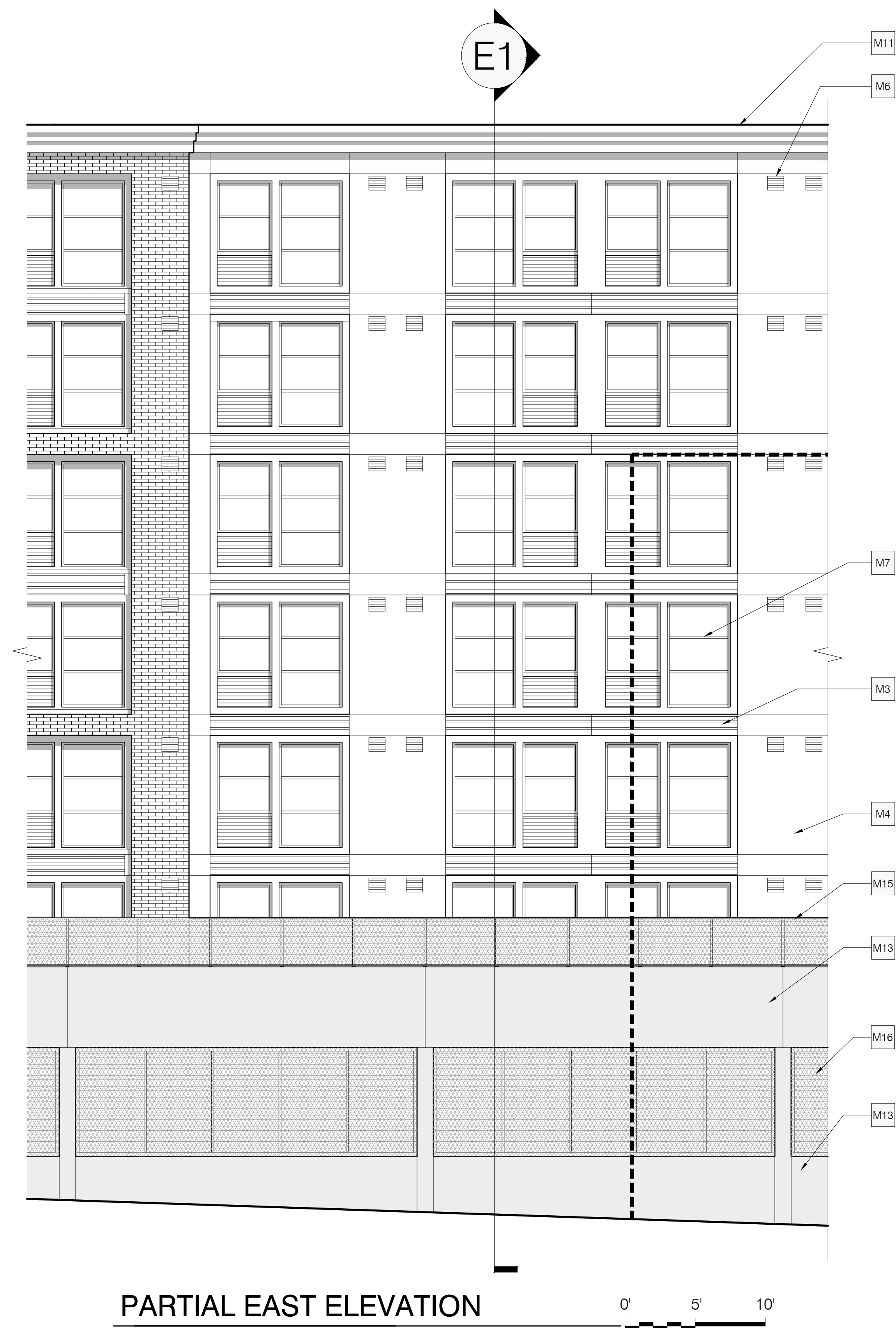




MATERIAL KEYNOTE LEGEND

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- M4 FIBER CEMENT PANEL - SMOOTH FINISH
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- M17 LINE OF ADJACENT BUILDING

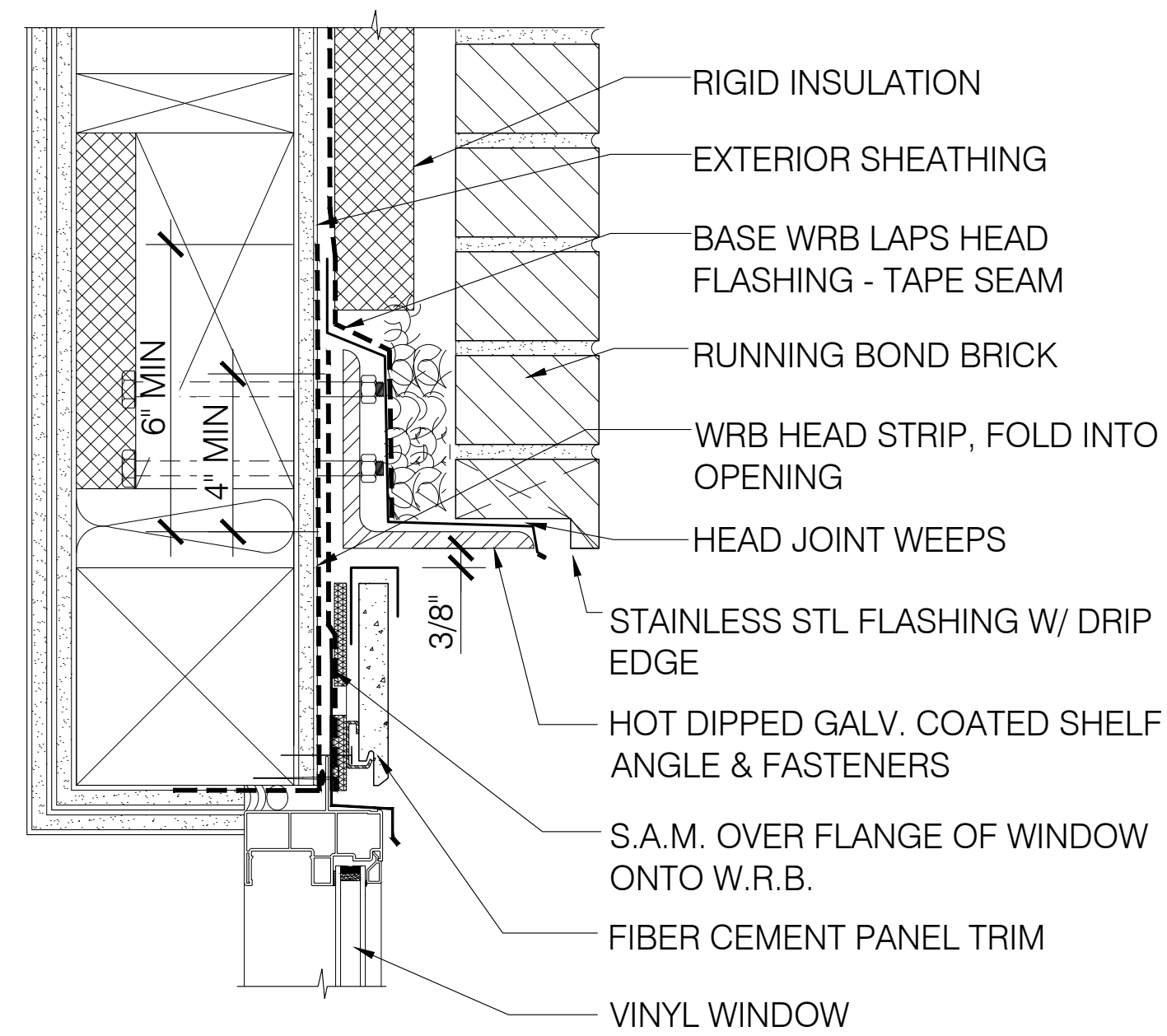




MATERIAL KEYNOTE LEGEND

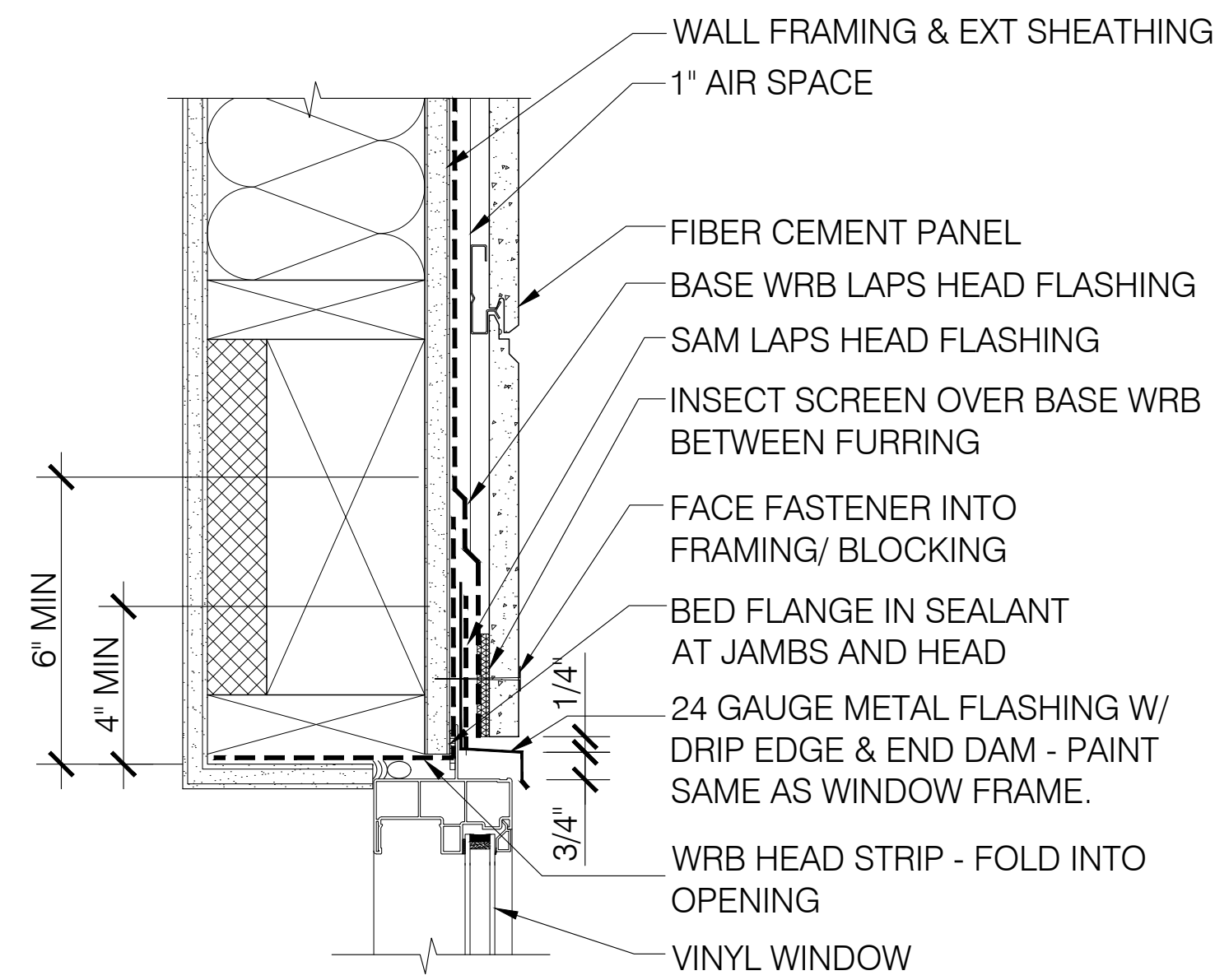
- M1 BRICK
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- M17 LINE OF ADJACENT BUILDING





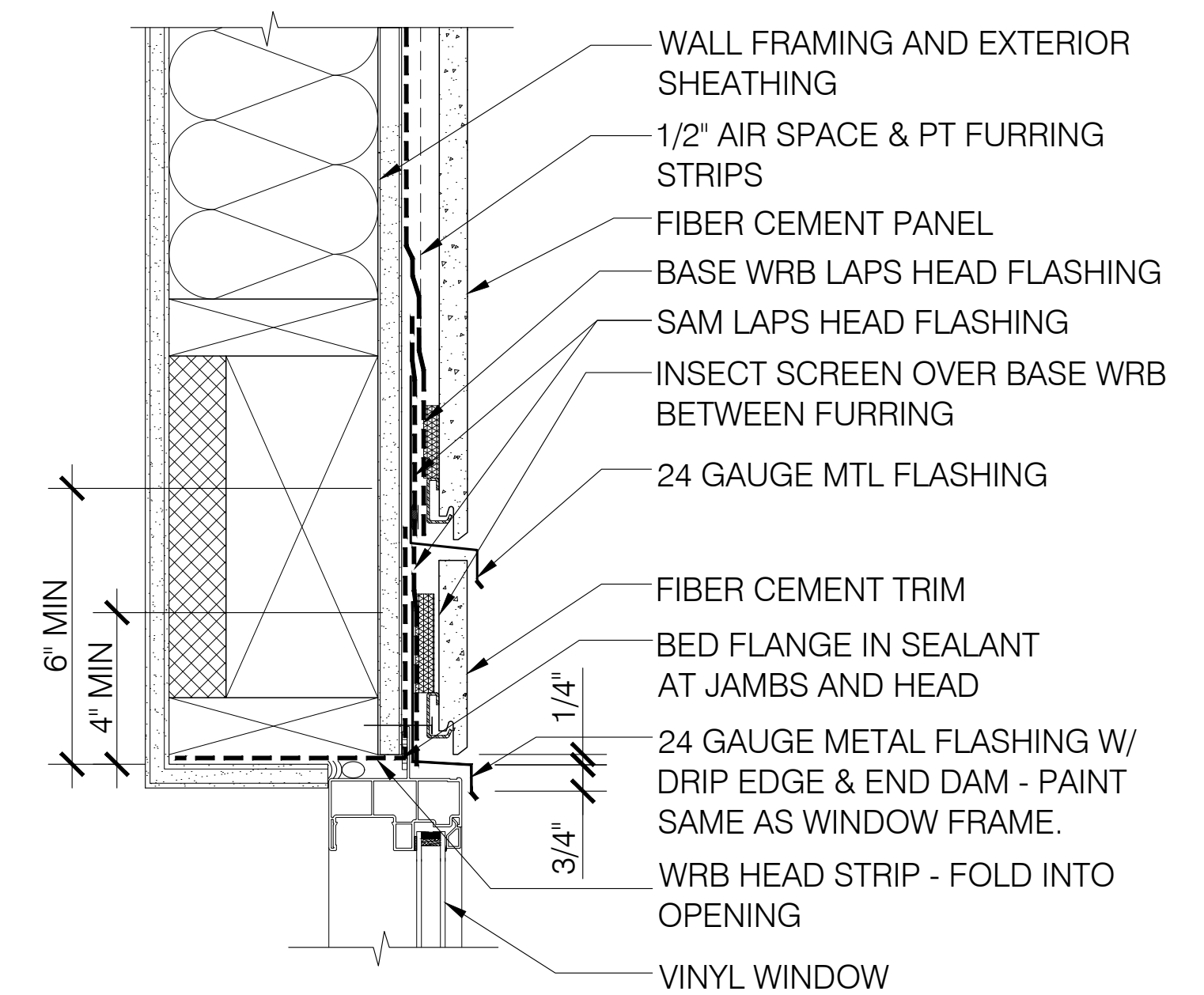
7 WINDOW HEAD AT BRICK

0' 6"



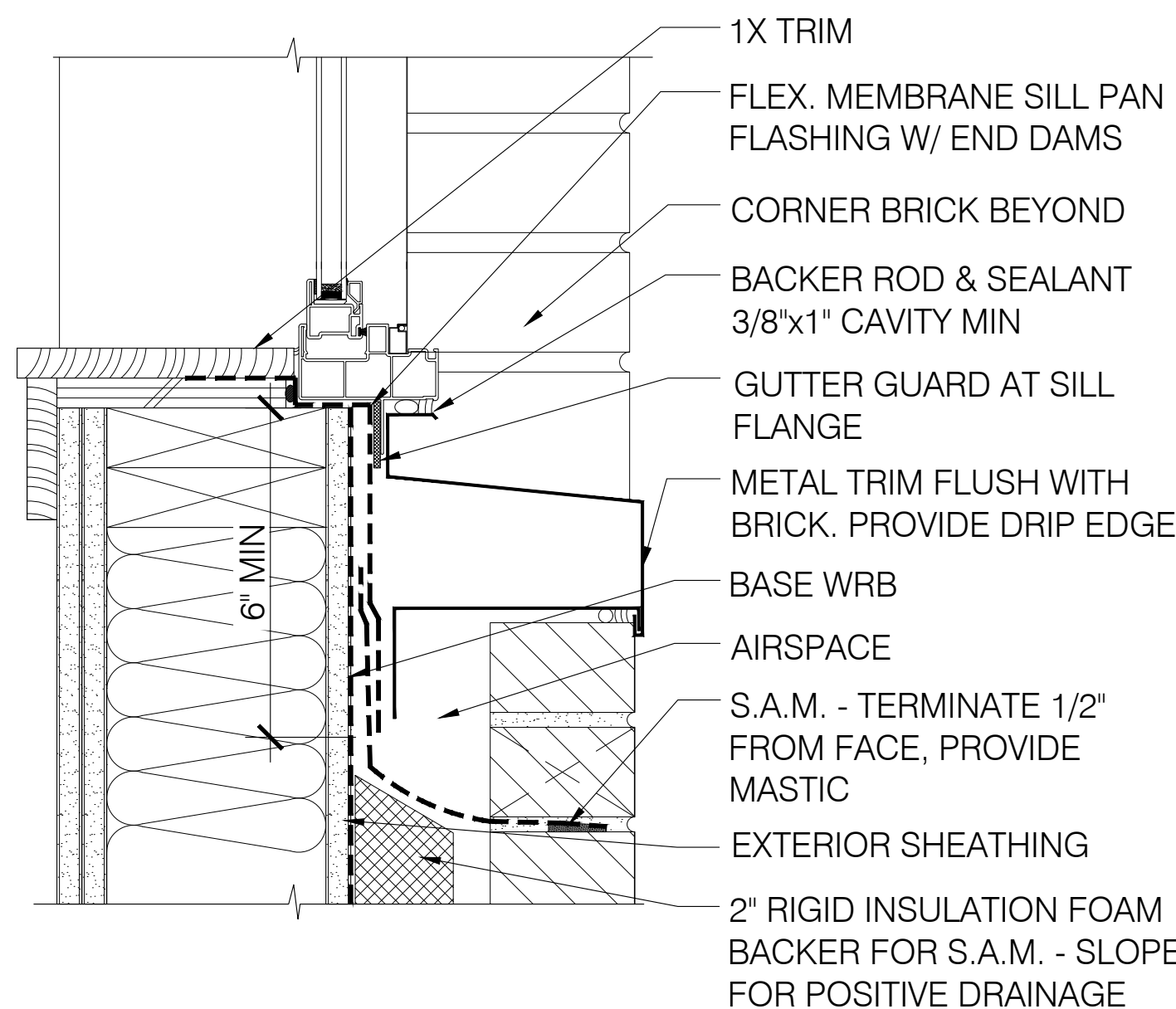
8 WINDOW HEAD AT FIBER CEMENT PANEL

0' 6"



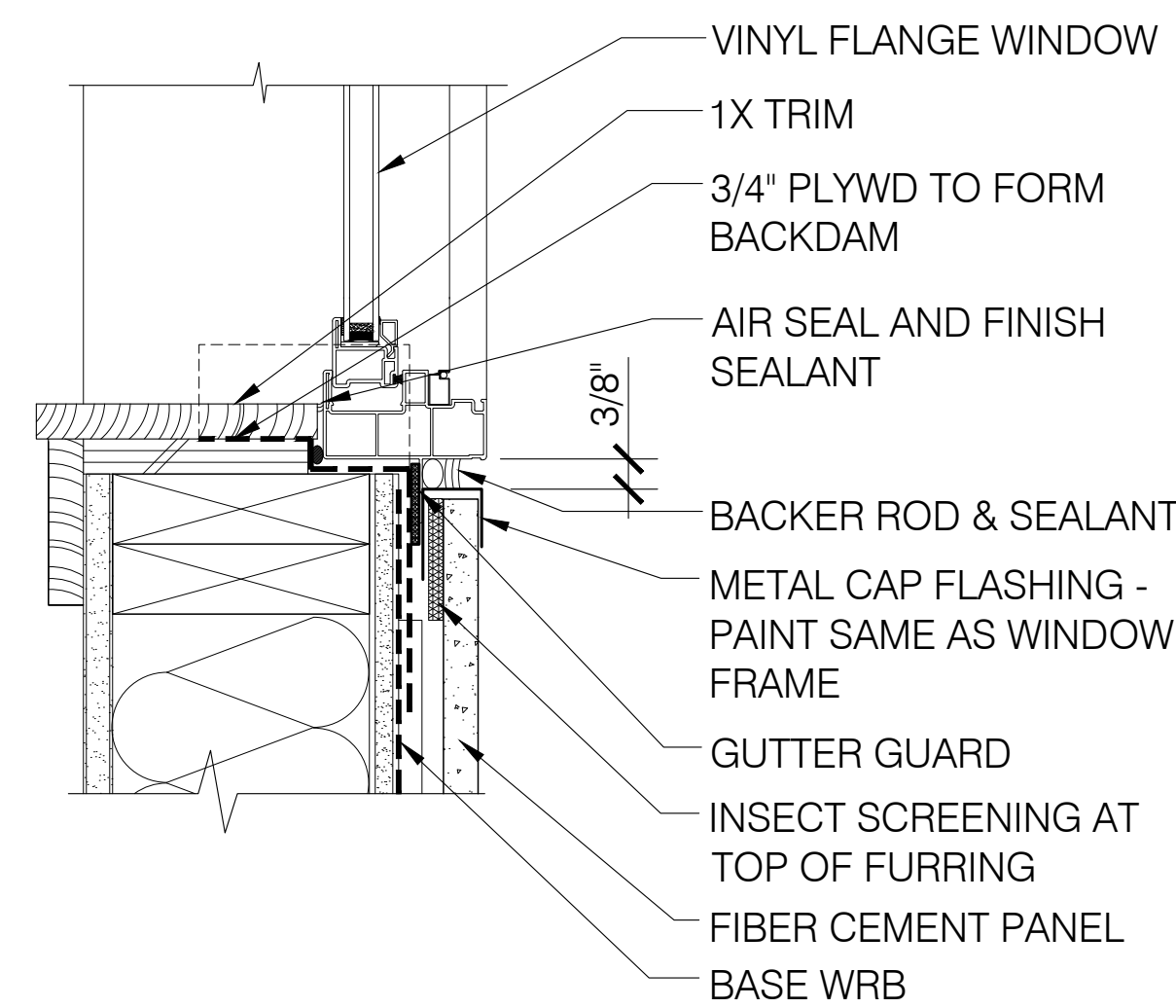
9 WINDOW HEAD AT FIBER CEMENT PANEL WITH TRIM

0' 6"



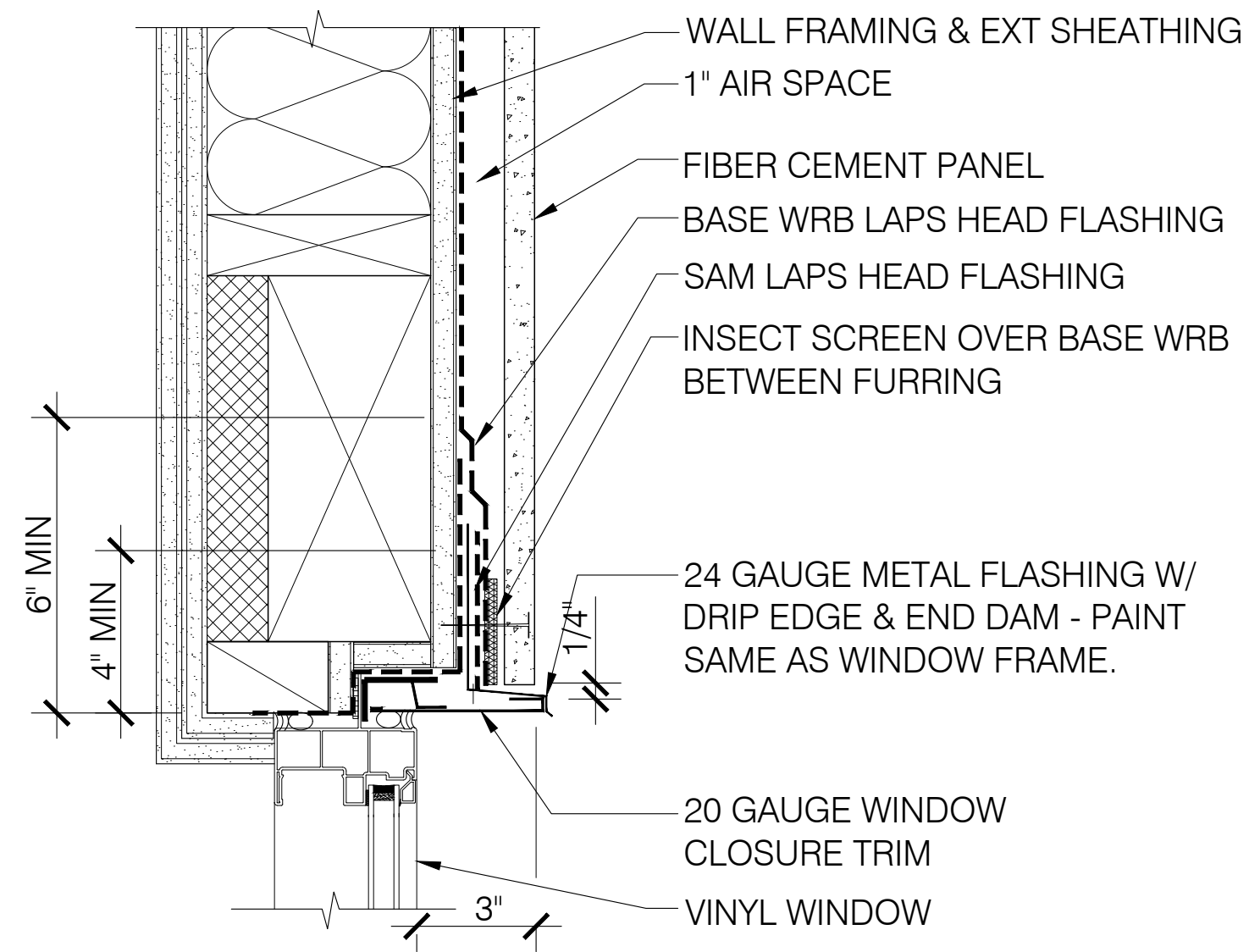
10 WINDOW SILL AT BRICK

0' 6"



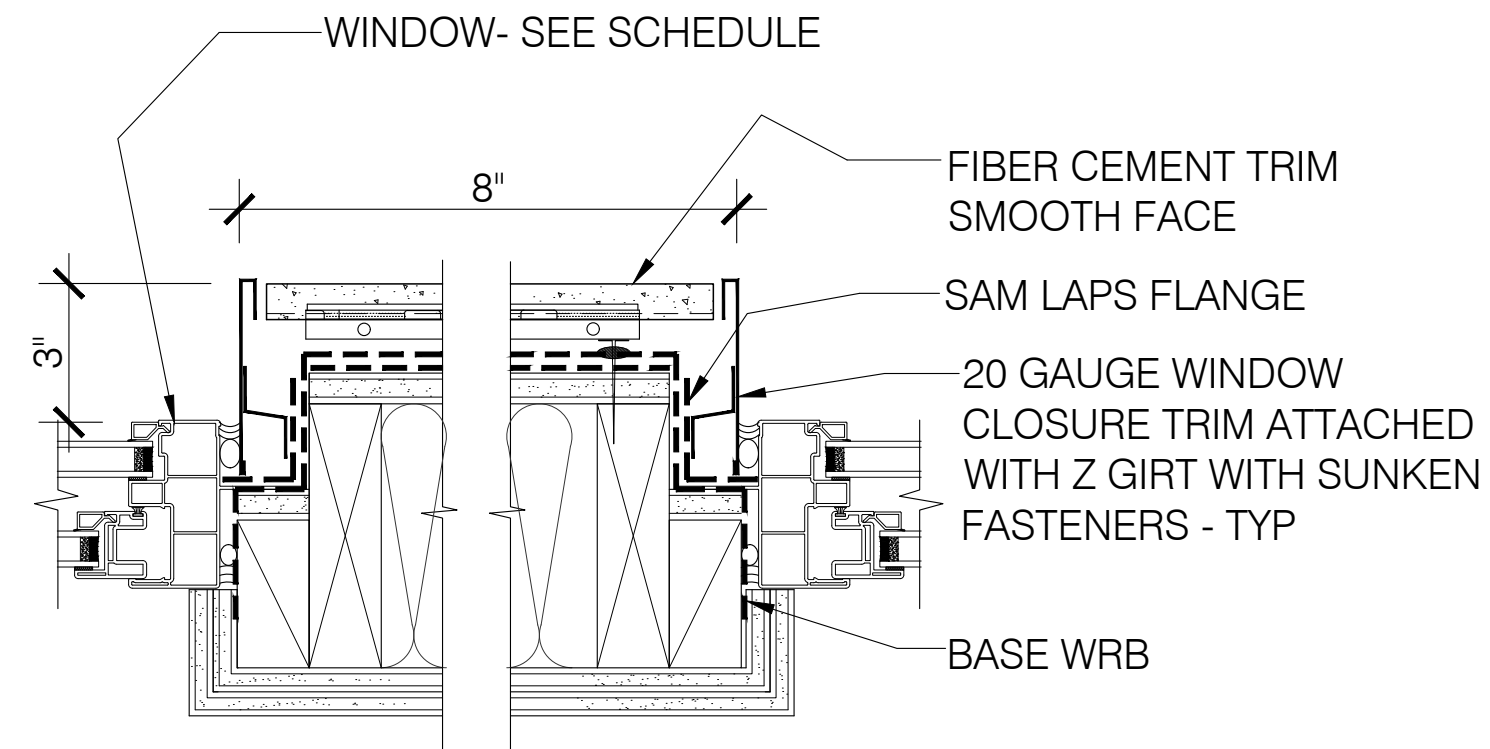
11 WINDOW SILL AT FIBER CEMENT PANEL

0' 6"



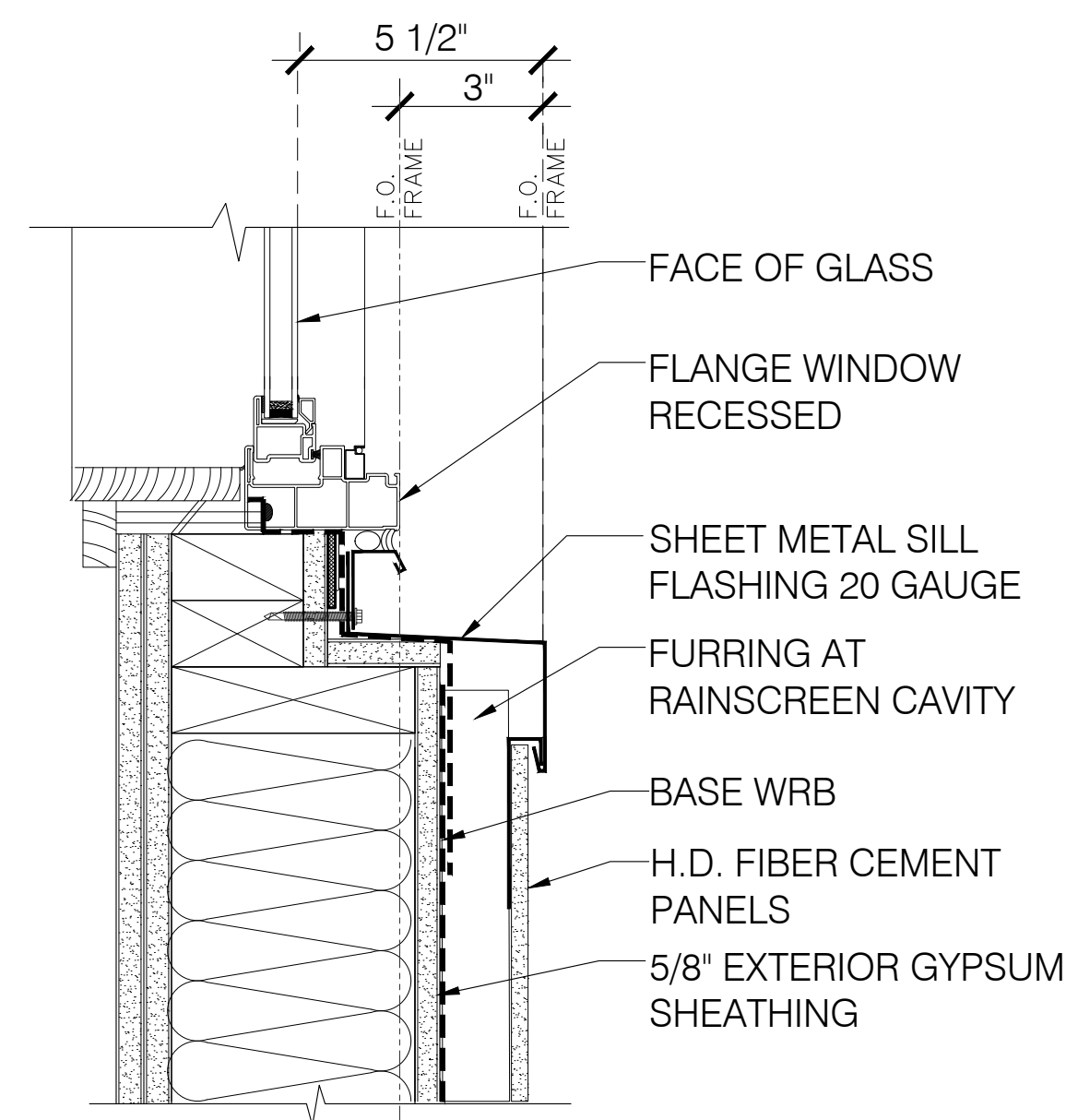
13 RECESSED WINDOW HEAD AT BAY

0' 6"



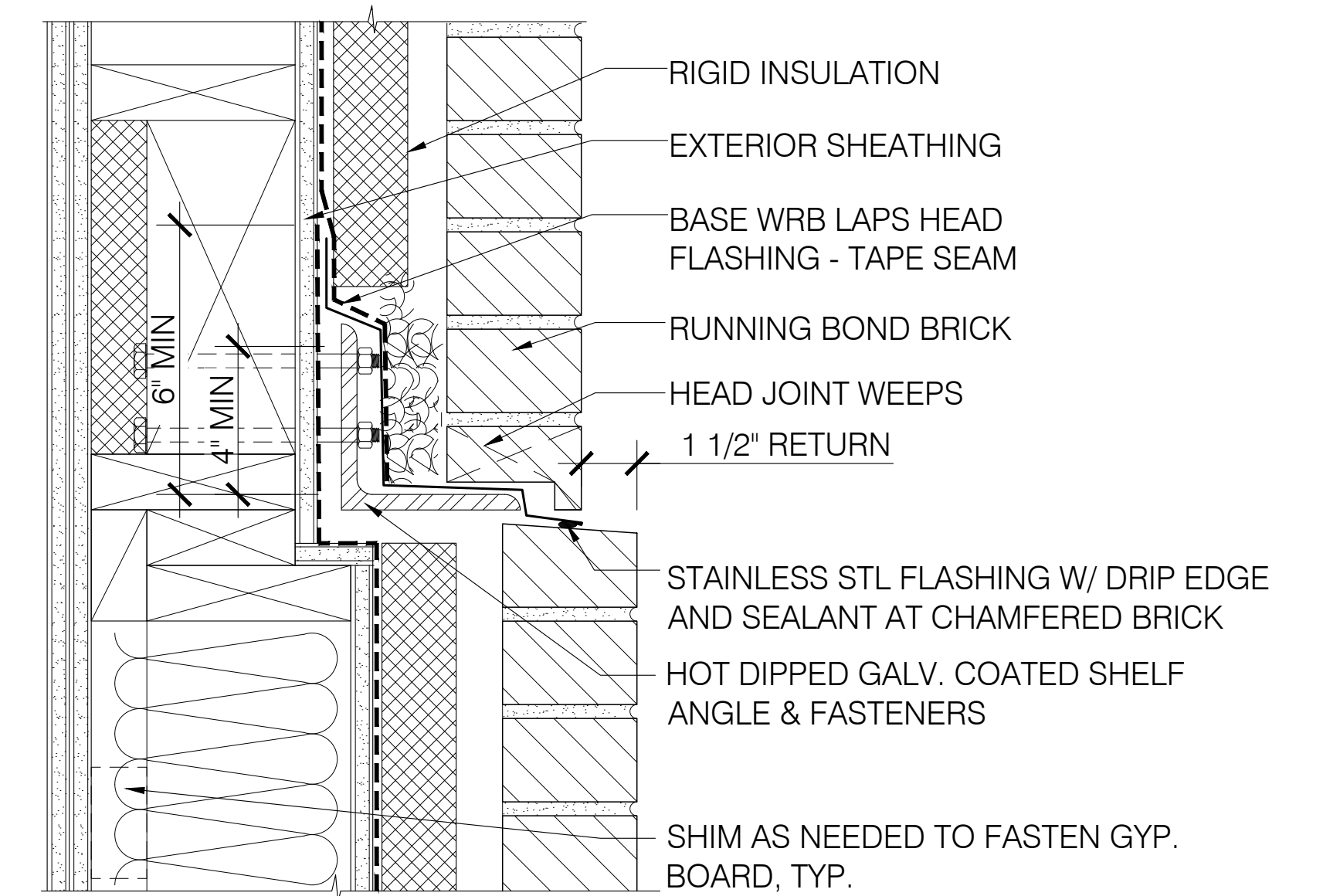
14 RECESSED WINDOW JAMB AT MULLED CONDITION

0' 6"



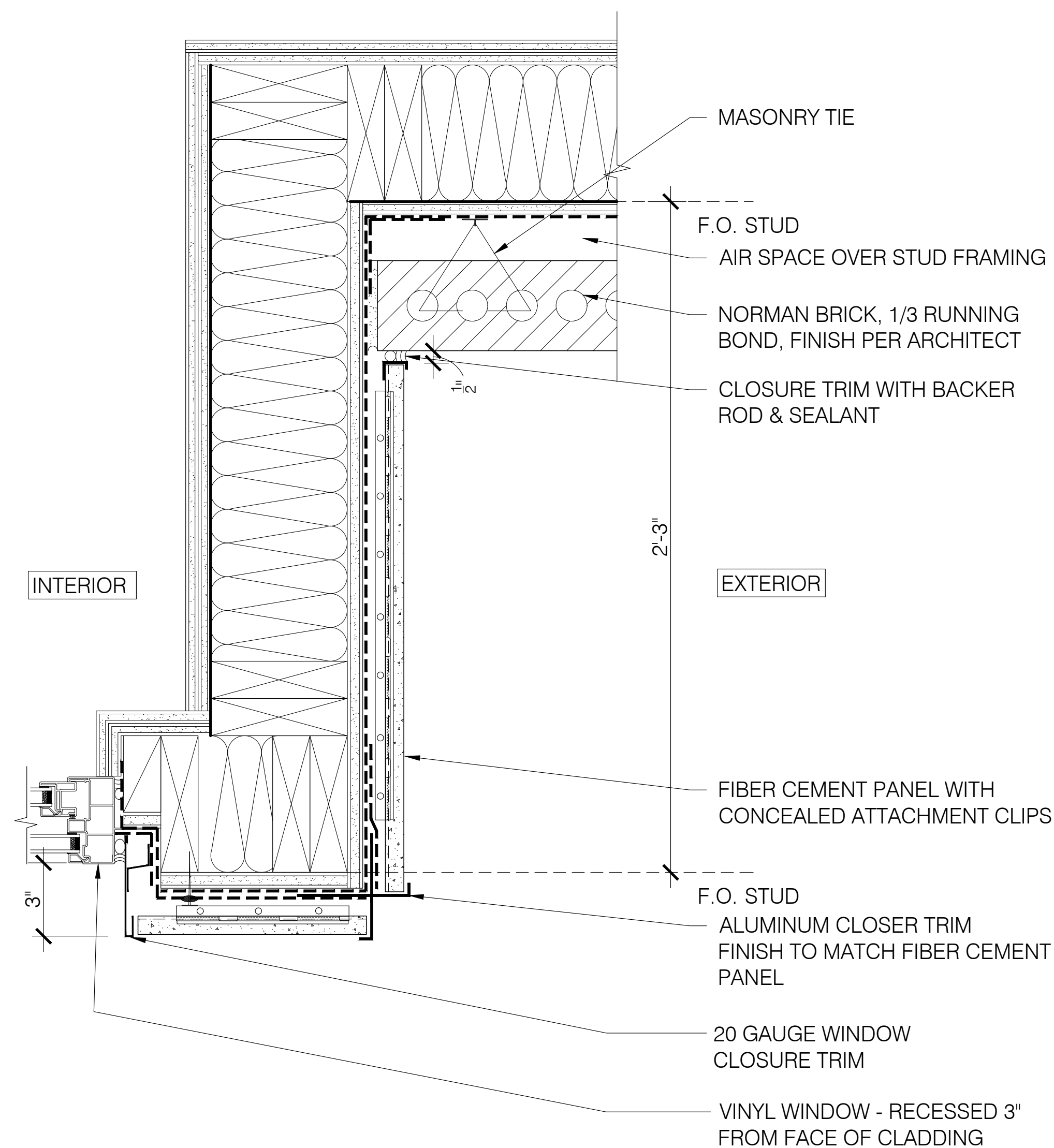
16 RECESSED WINDOW SILL AT BAY

0' 6"

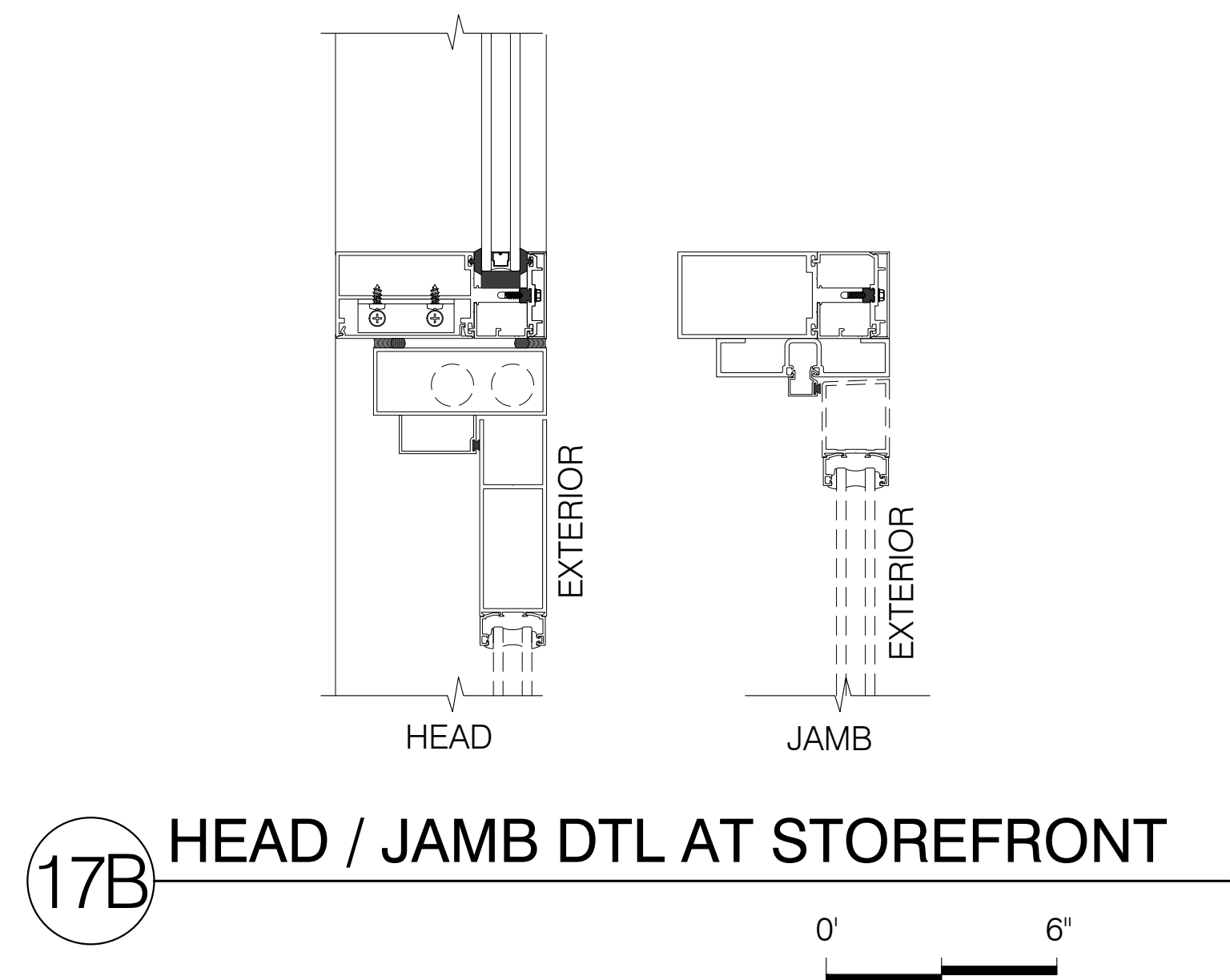


18 DETAIL AT RECESSED BRICK PANEL

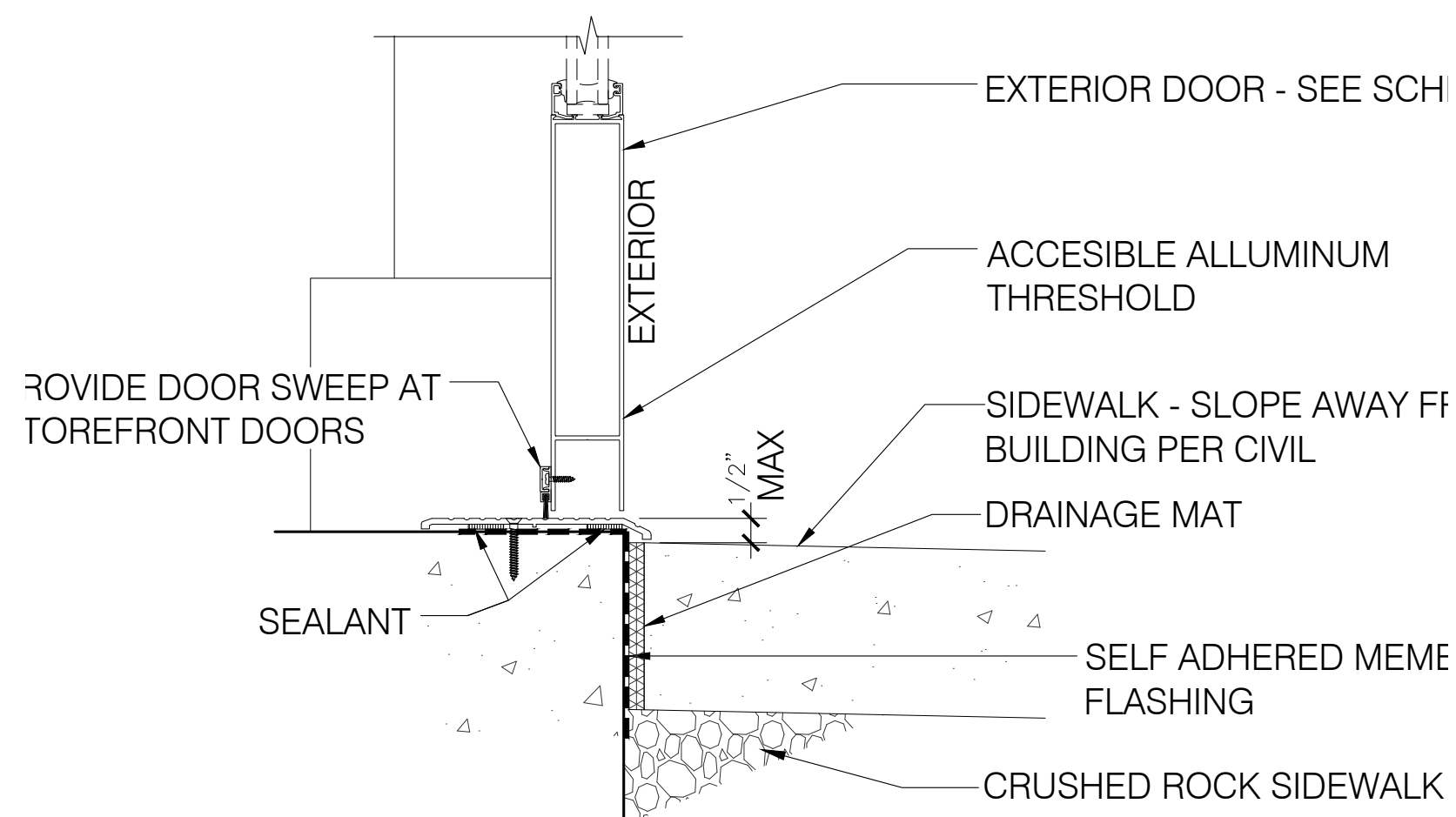
0' 6"



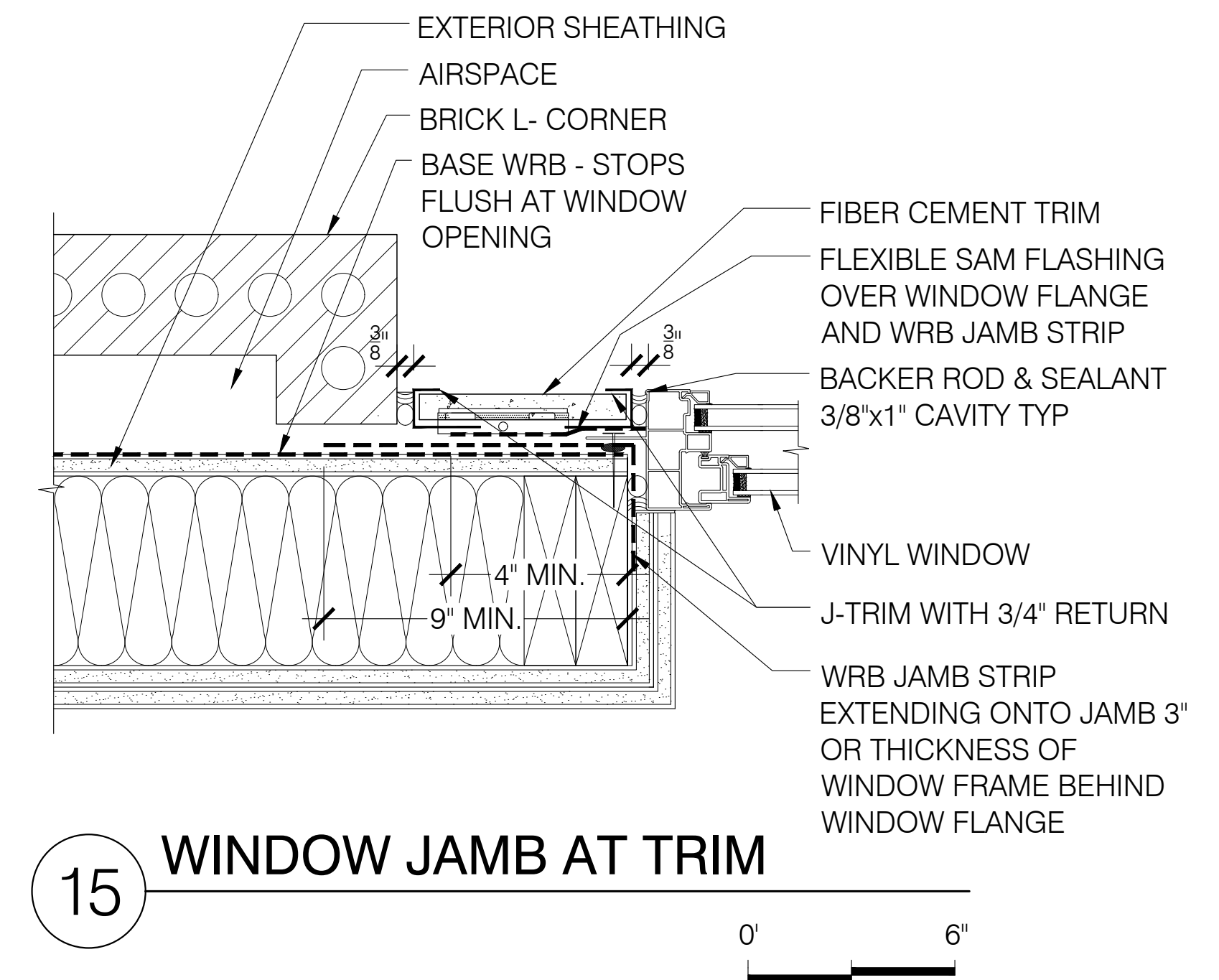
16 WINDOW JAMB AT BAY



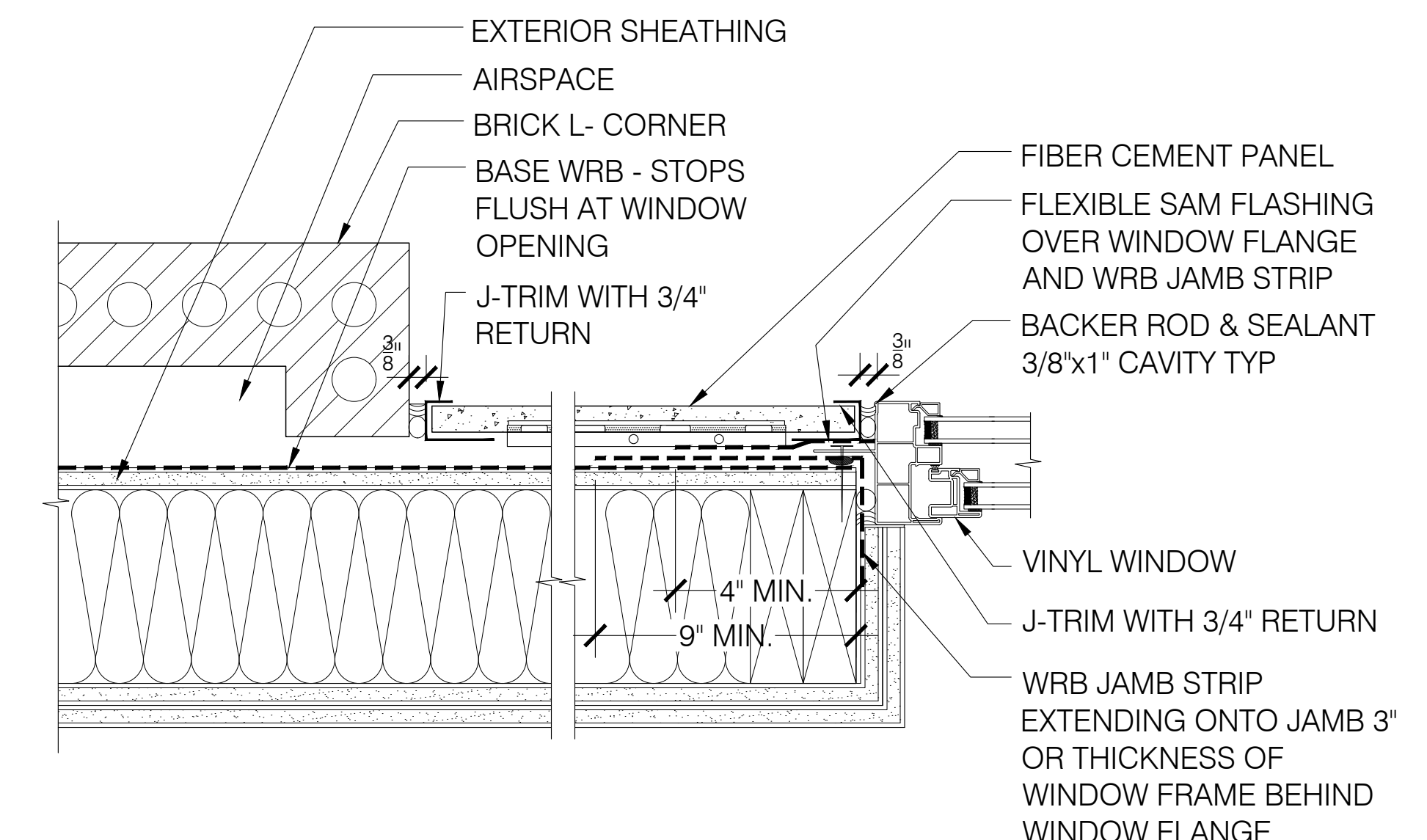
17B HEAD / JAMB DTL AT STOREFRONT



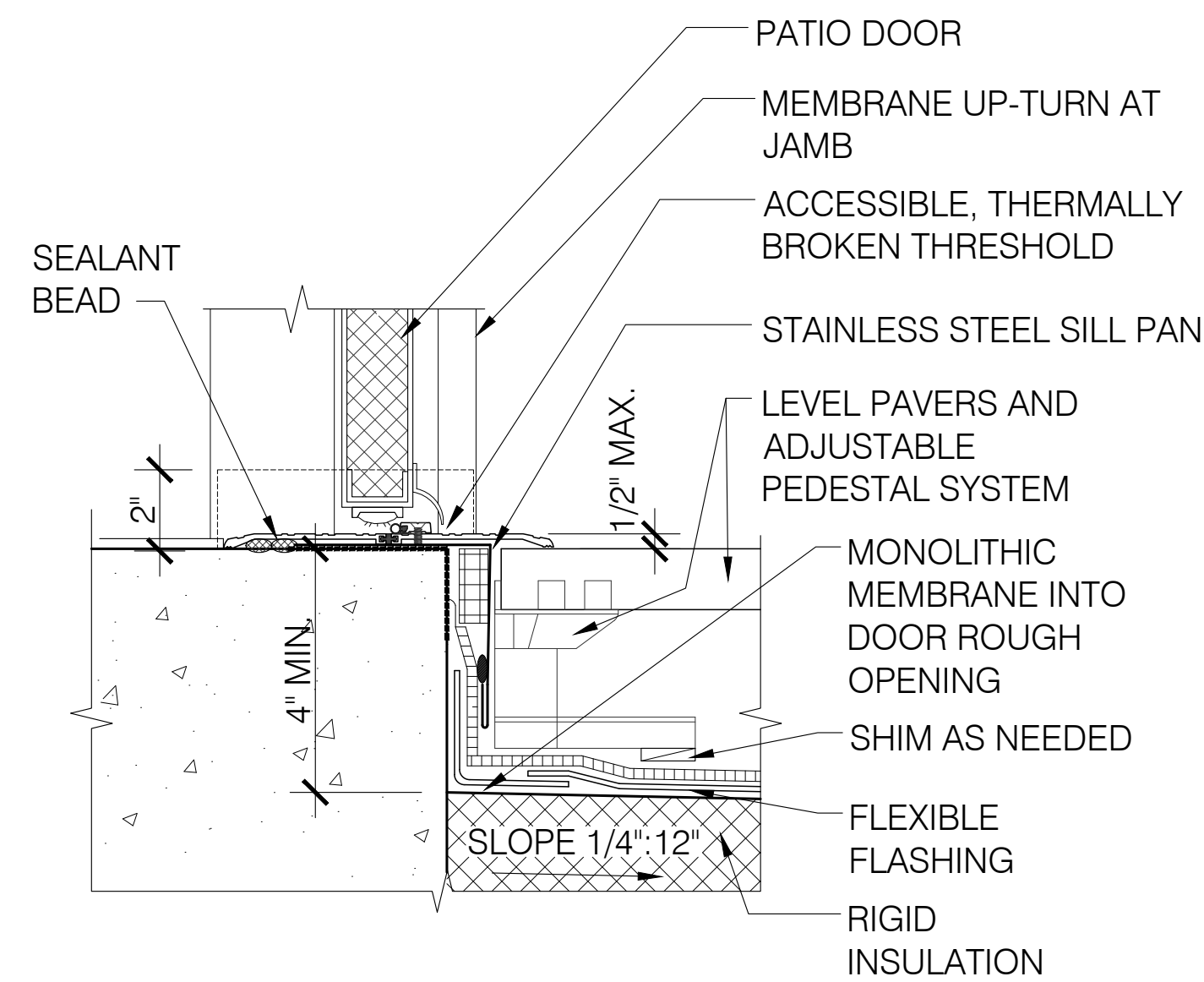
17A THRESHOLD AT STOREFRONT



15 WINDOW JAMB AT TRIM

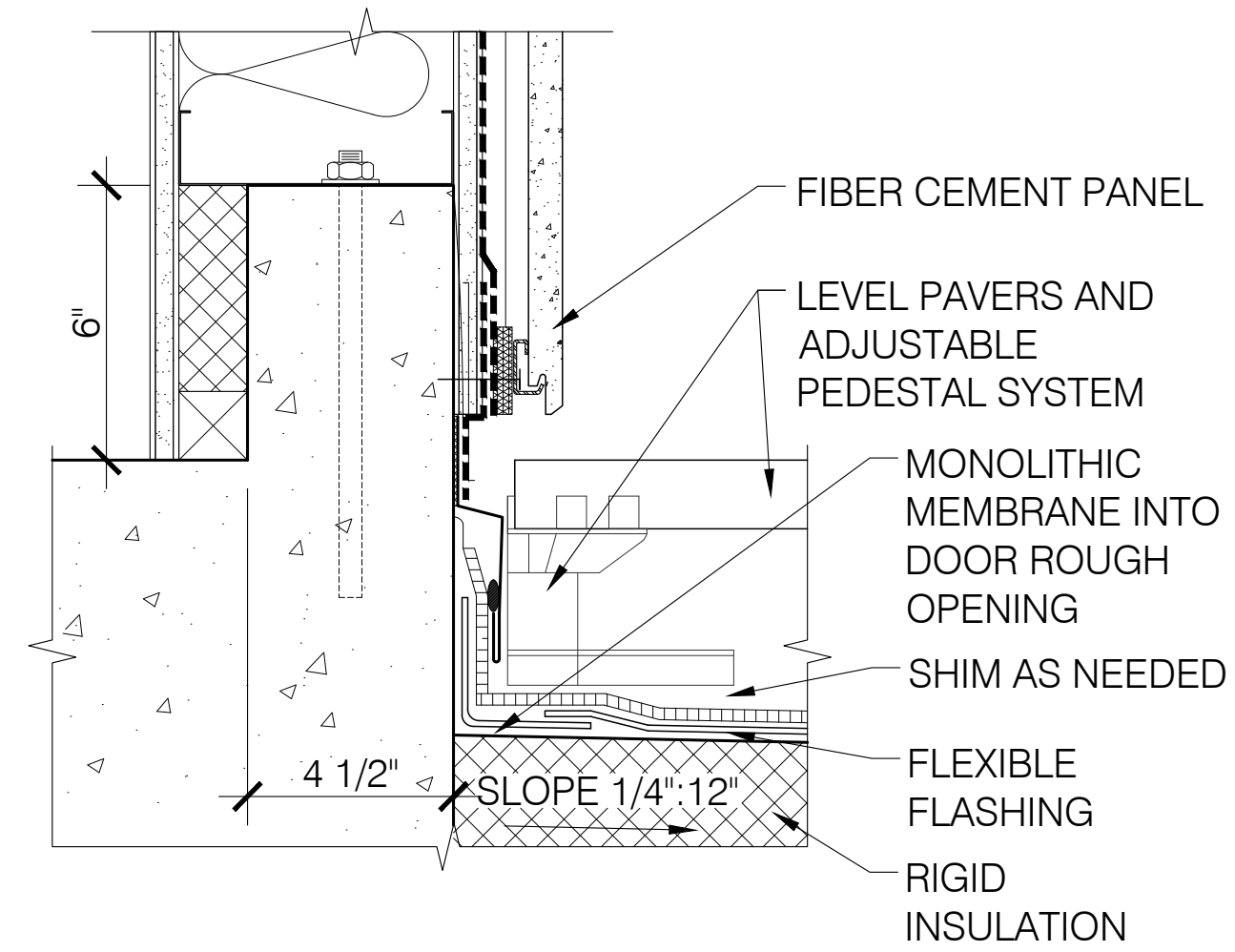


18 WINDOW JAMB AT PANEL



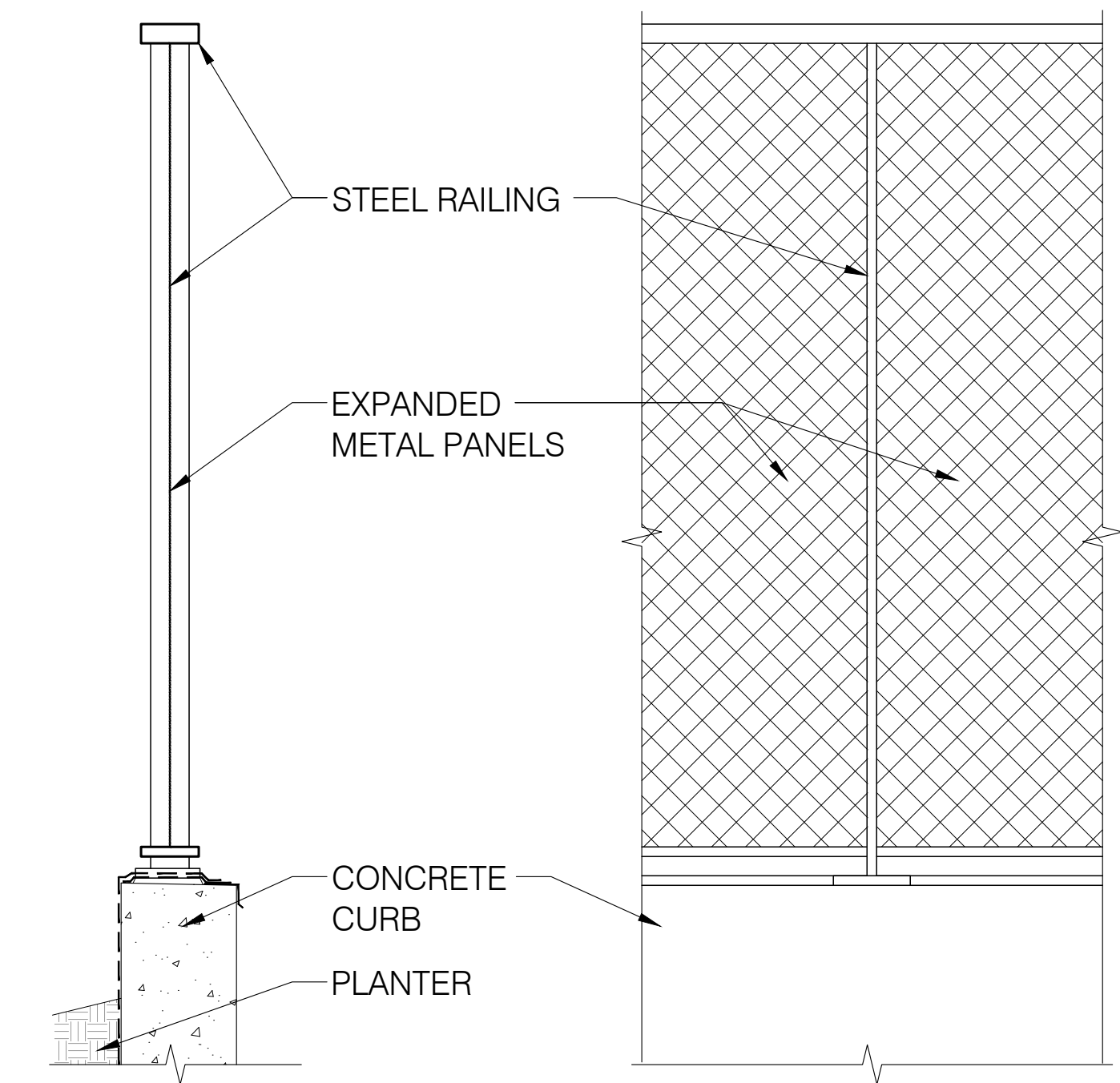
19 EXTERIOR DOOR THRESHOLD AT PATIO

0' 6"



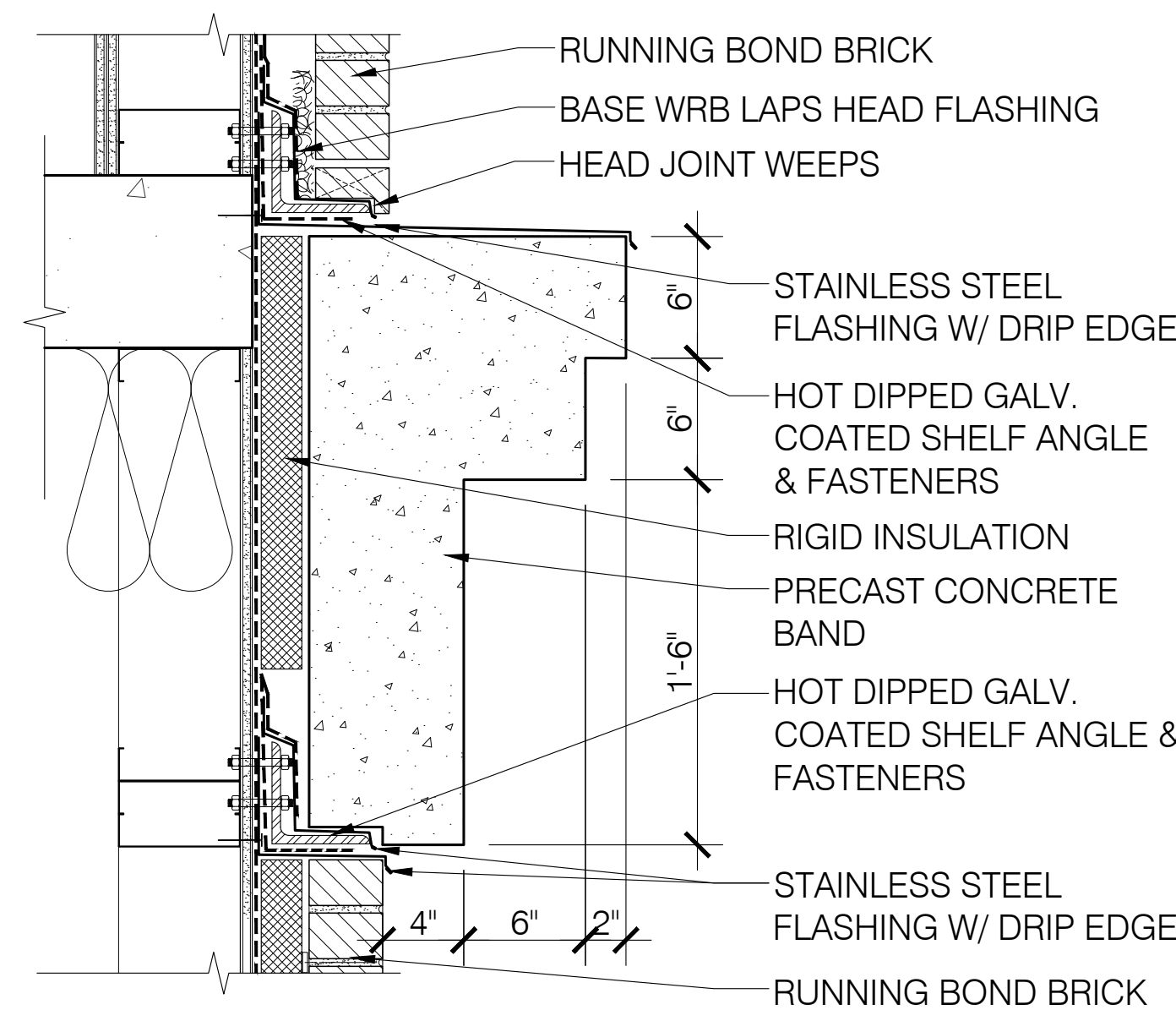
20 FIBER CEMENT PANEL AT PATIO

0' 6"



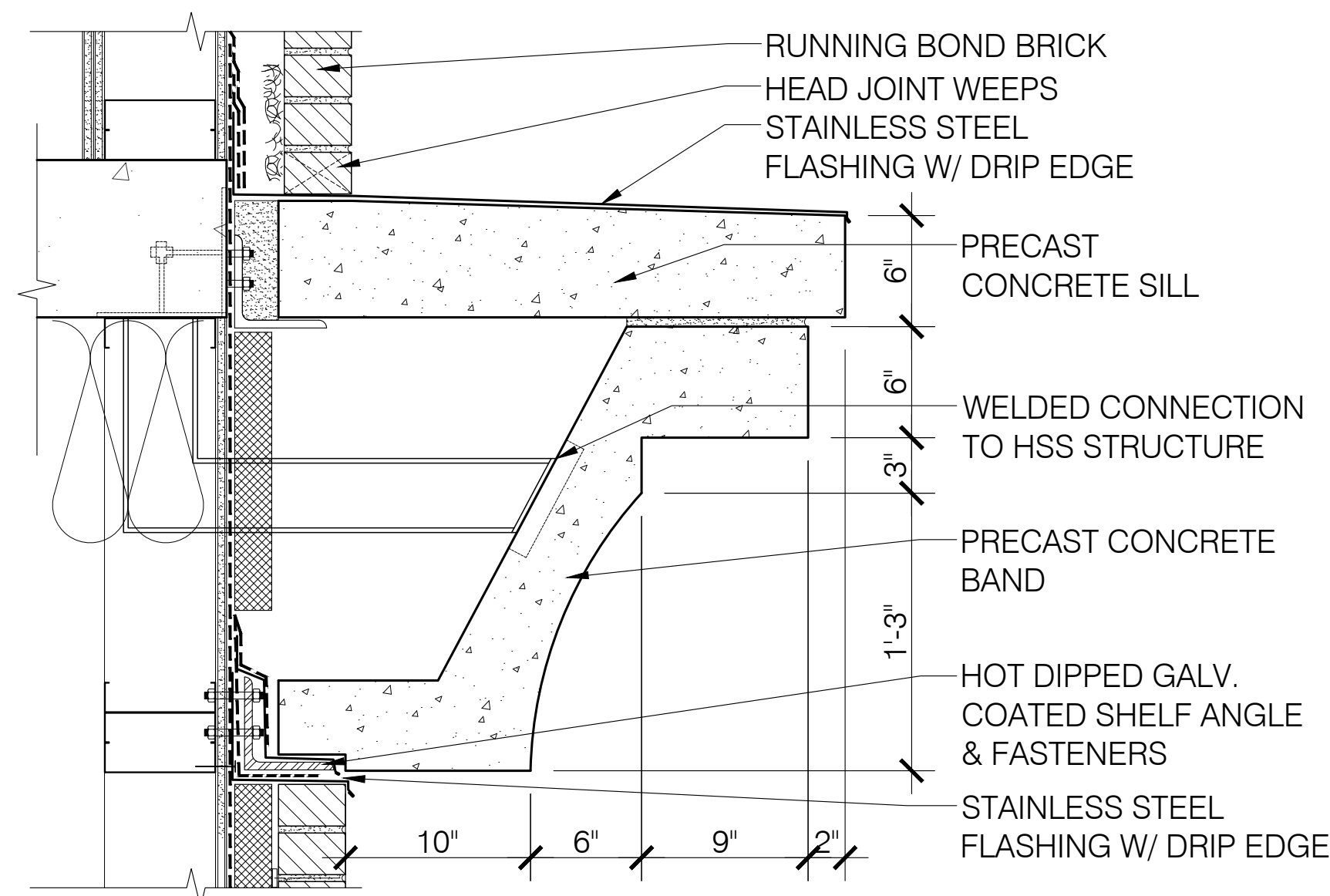
21 PATIO GUARDRAIL DETAIL

0' 1'



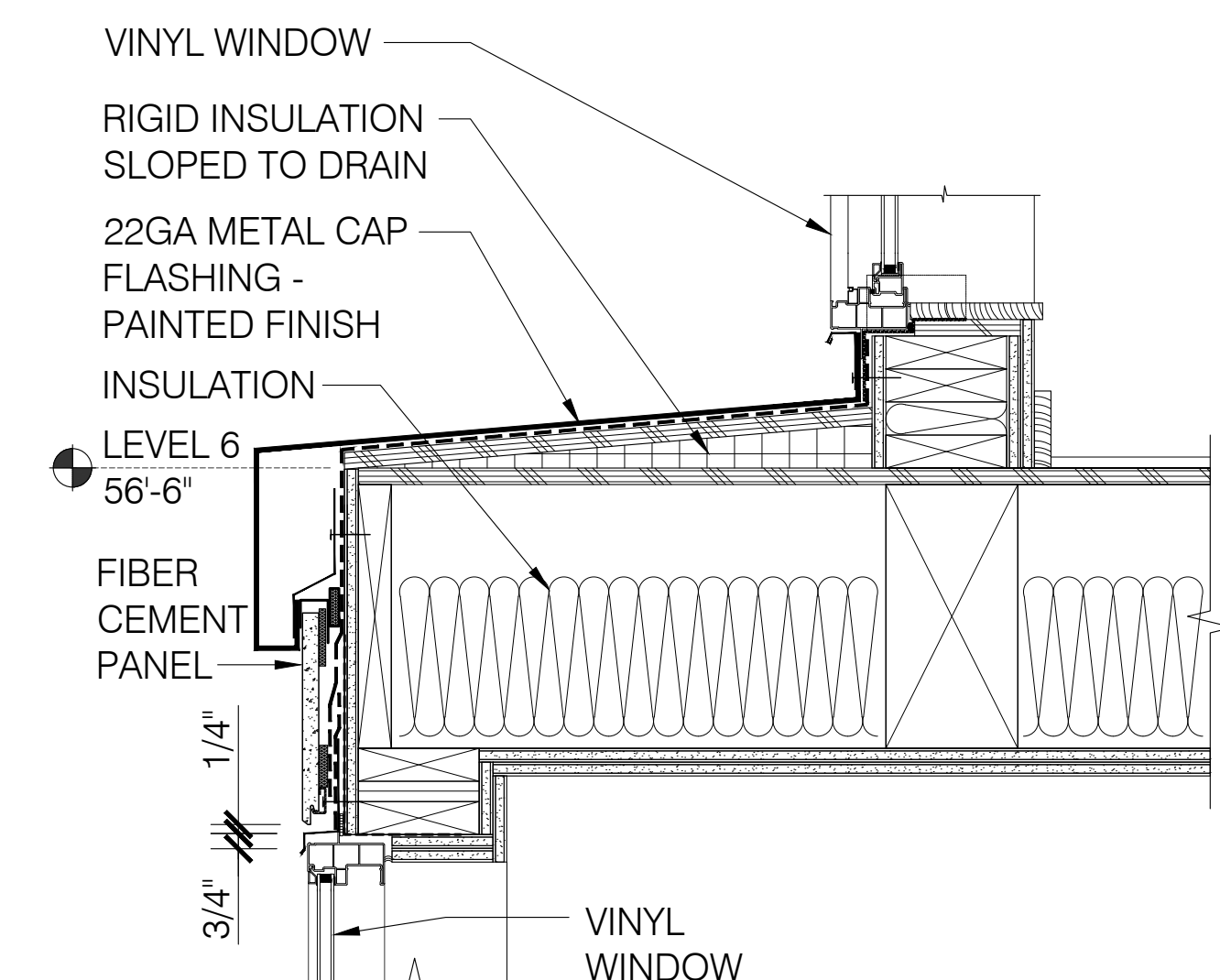
22 DECORATIVE PRECAST BELLY BAND

0' 1'



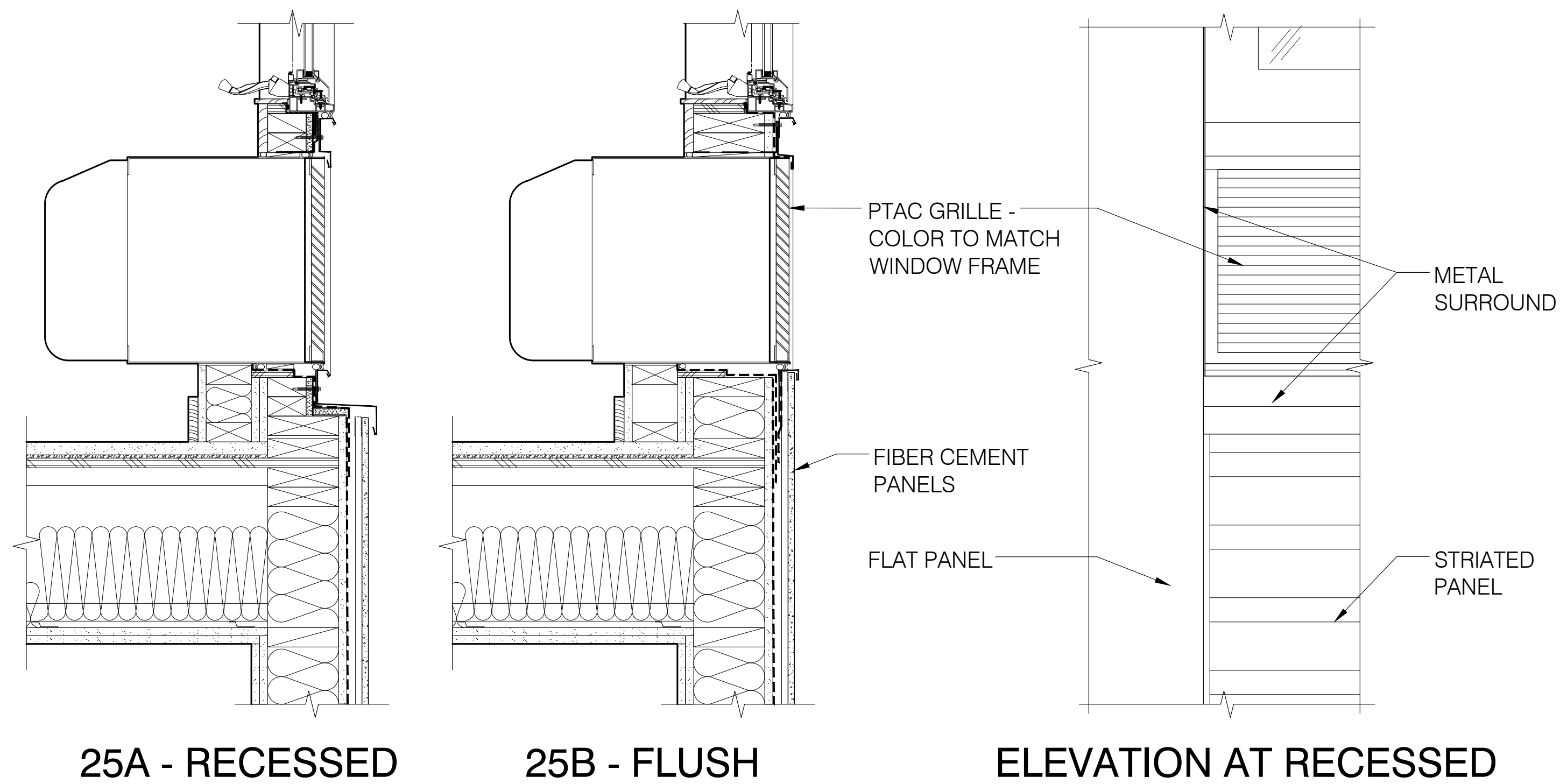
23 DECORATIVE PRECAST BELLY BAND AT BAY

0' 1'



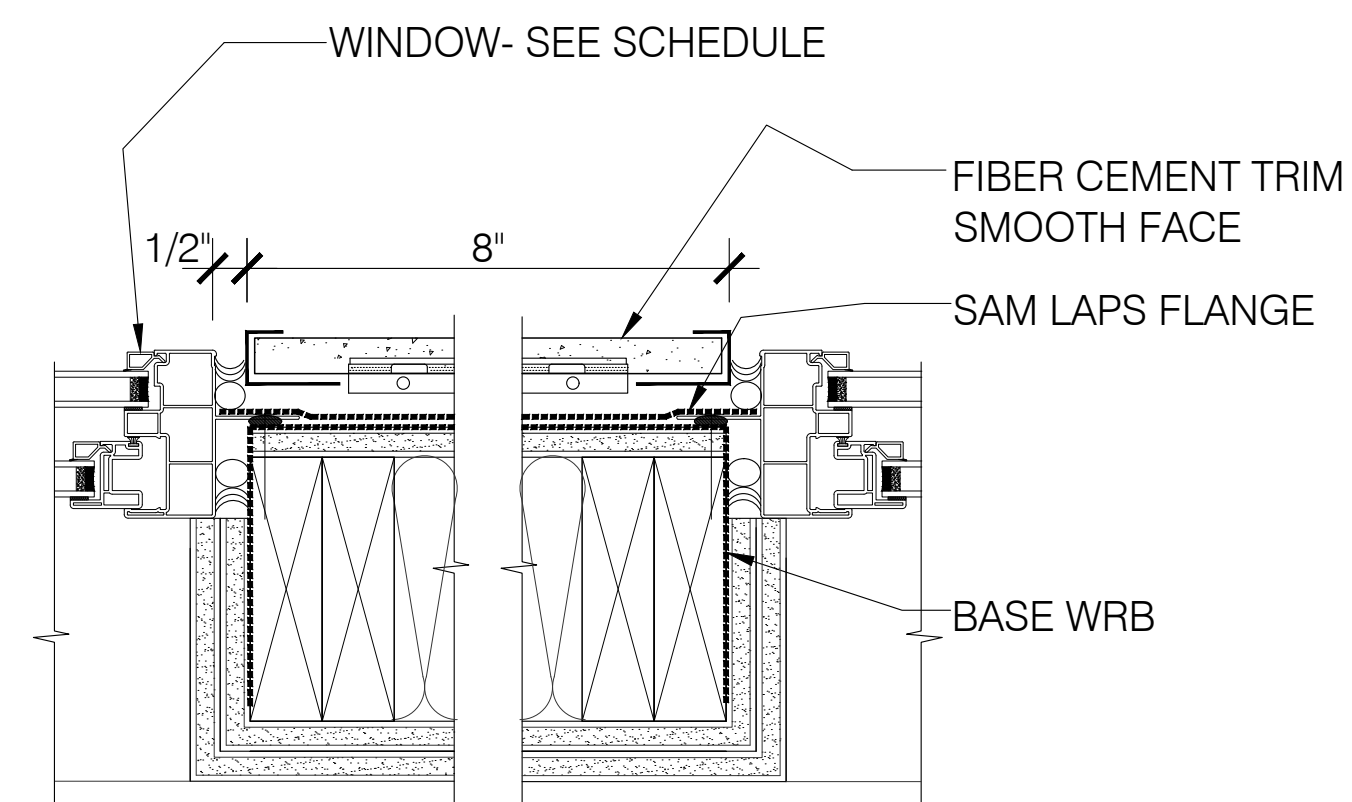
24 POP OUT TRANSITION AT WINDOW

0' 1'



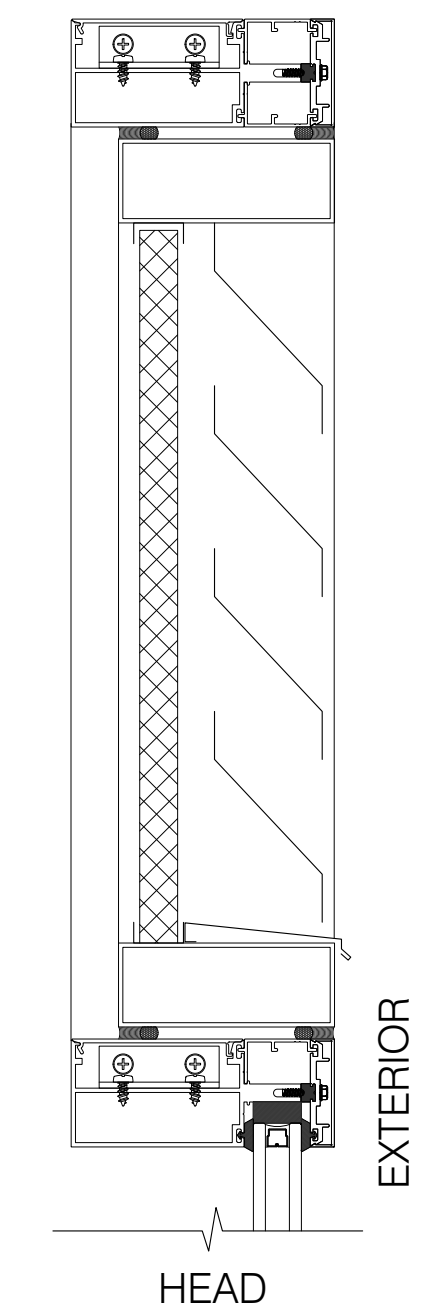
25 PTAC AT FIBER CEMENT PANEL

0' 1'



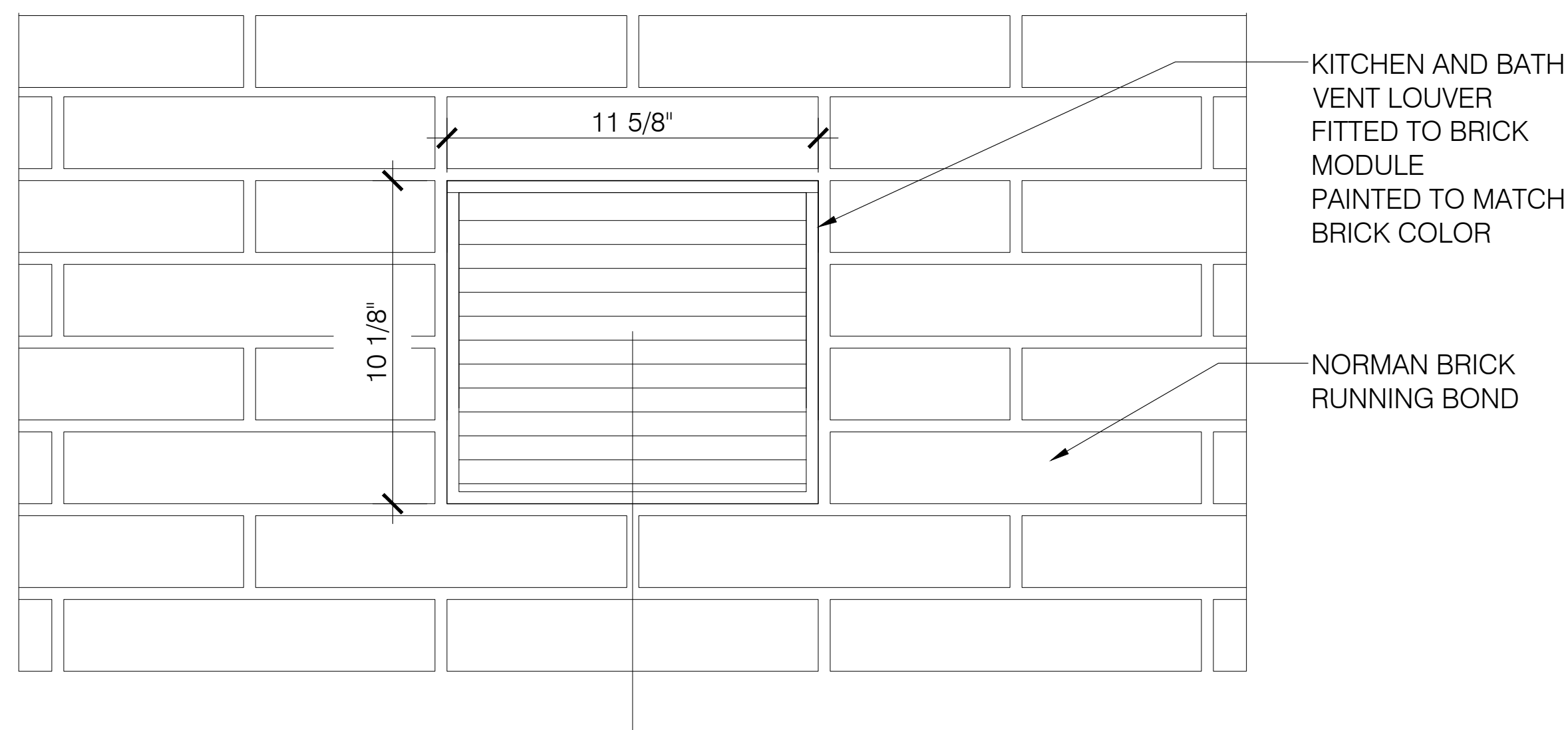
26 WINDOW JAMB AT MULLED
CONDITION

0' 6"



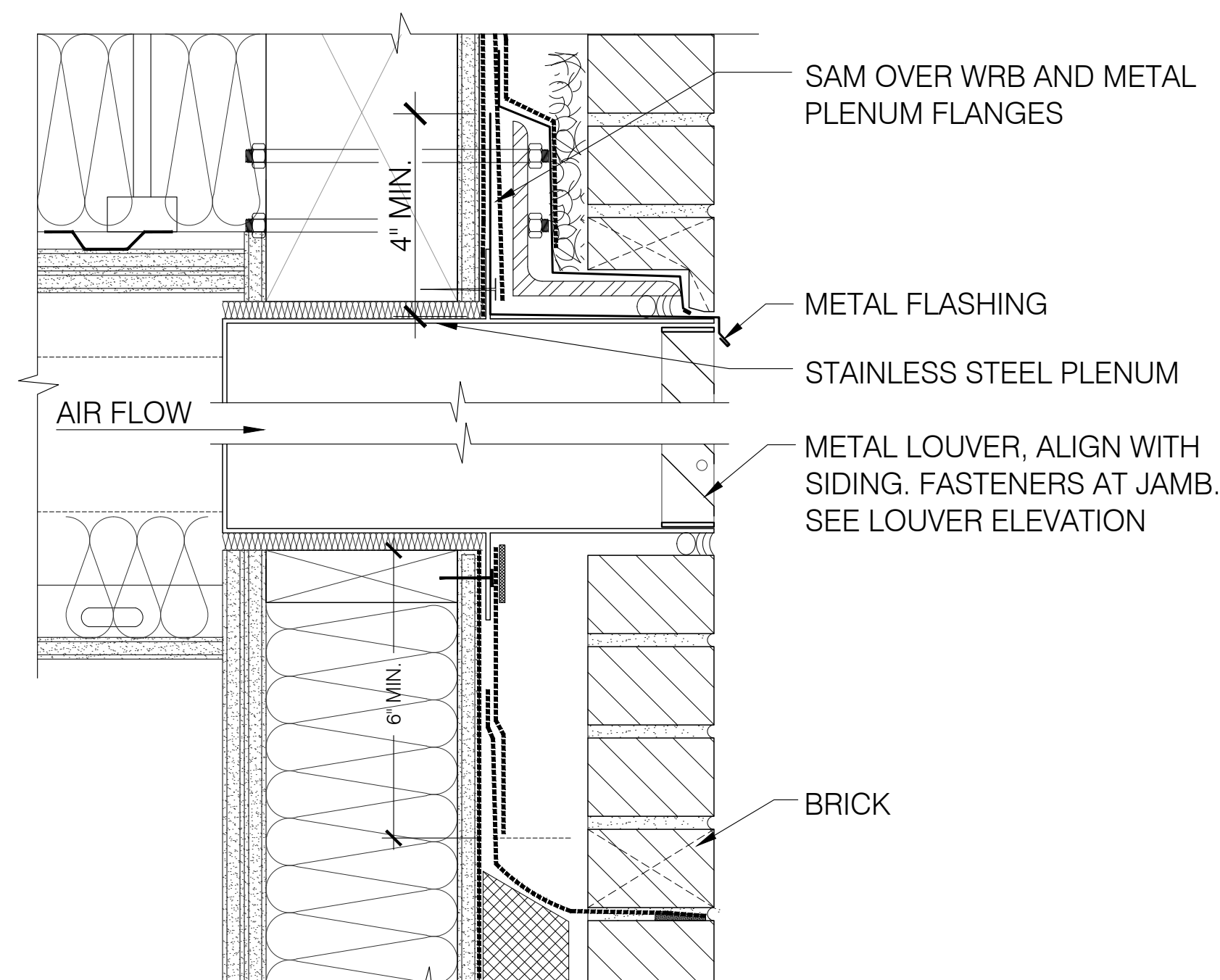
27 STOREFRONT LOUVER HEAD/SILL DETAIL

0' 6"



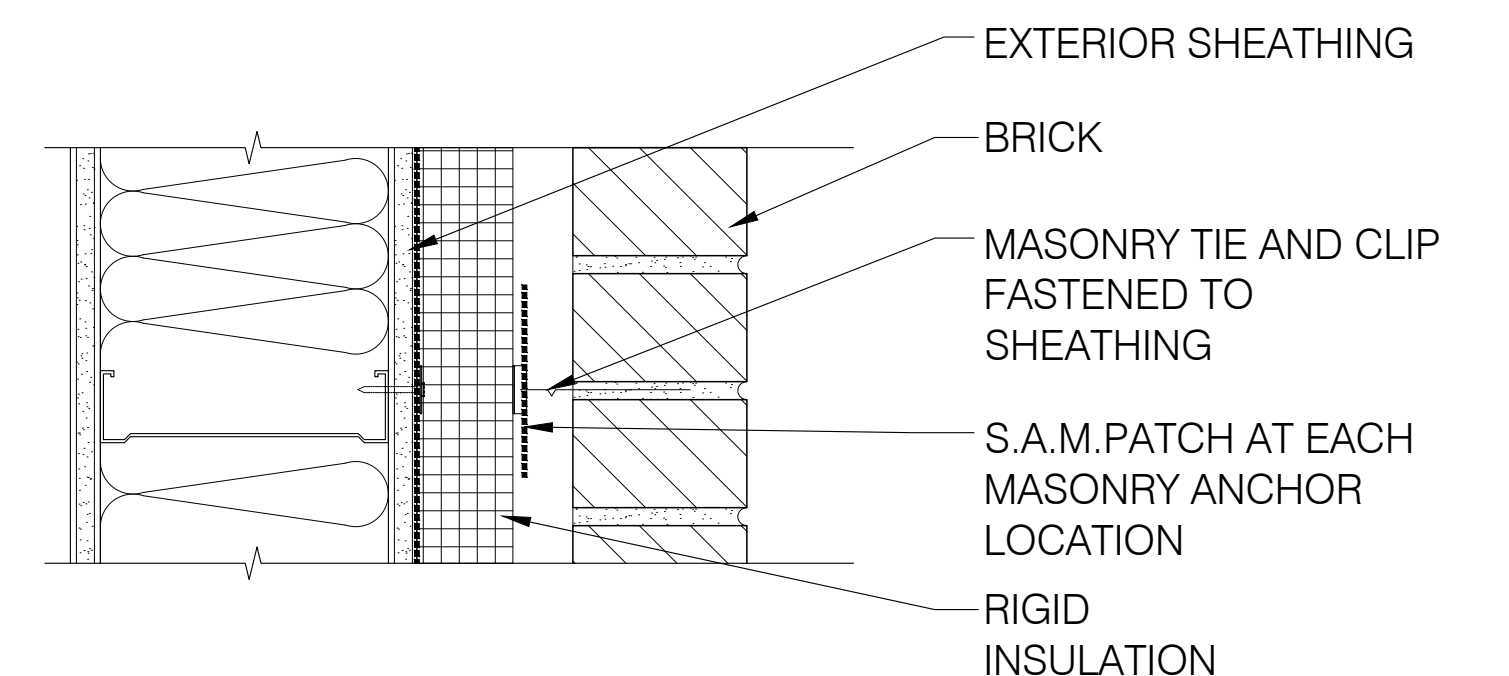
28 UNIT LOUVER VENT AT BRICK
ELEVATION

0' 6"



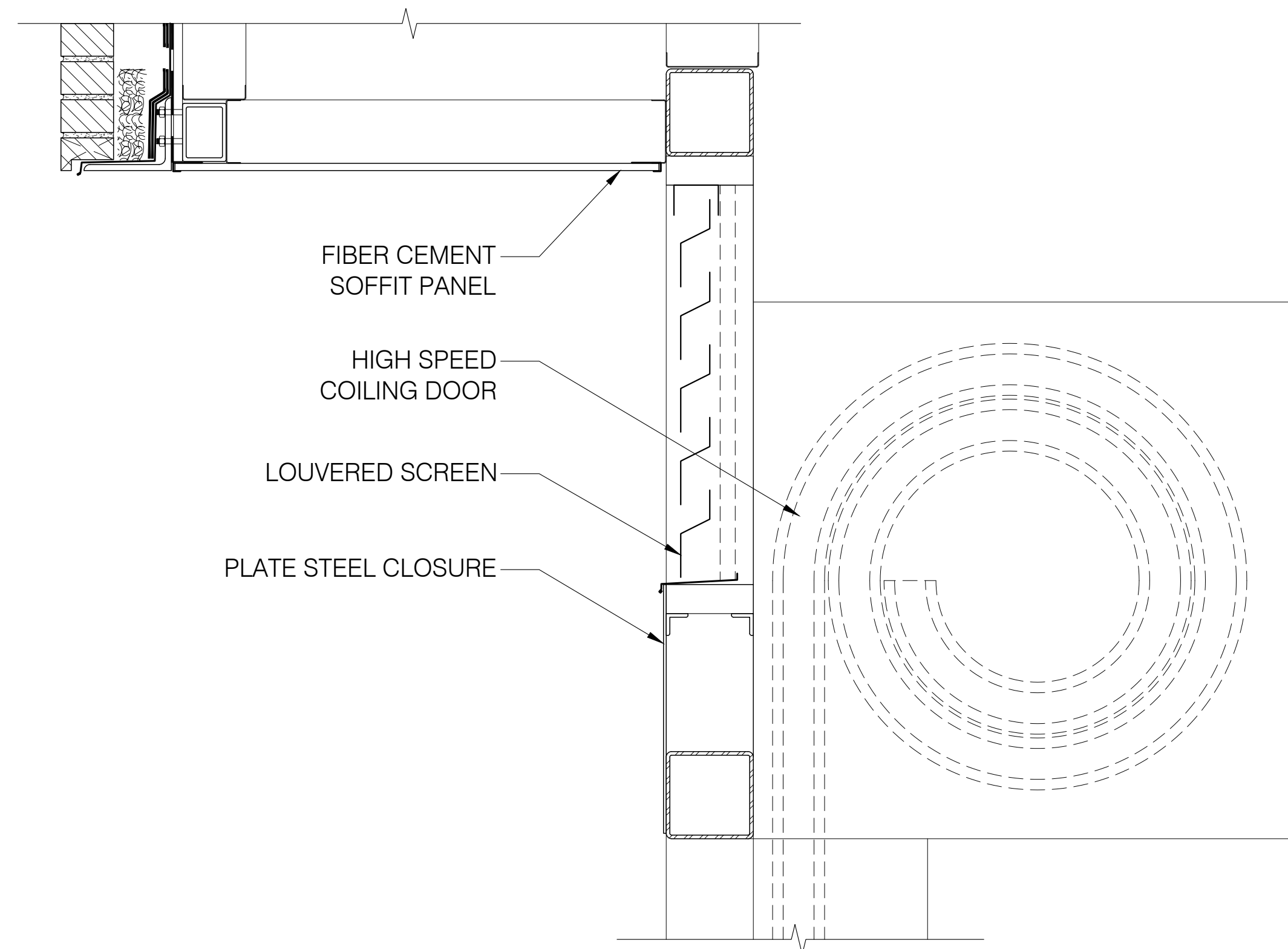
29 UNIT LOUVER VENT AT BRICK

0' 6"



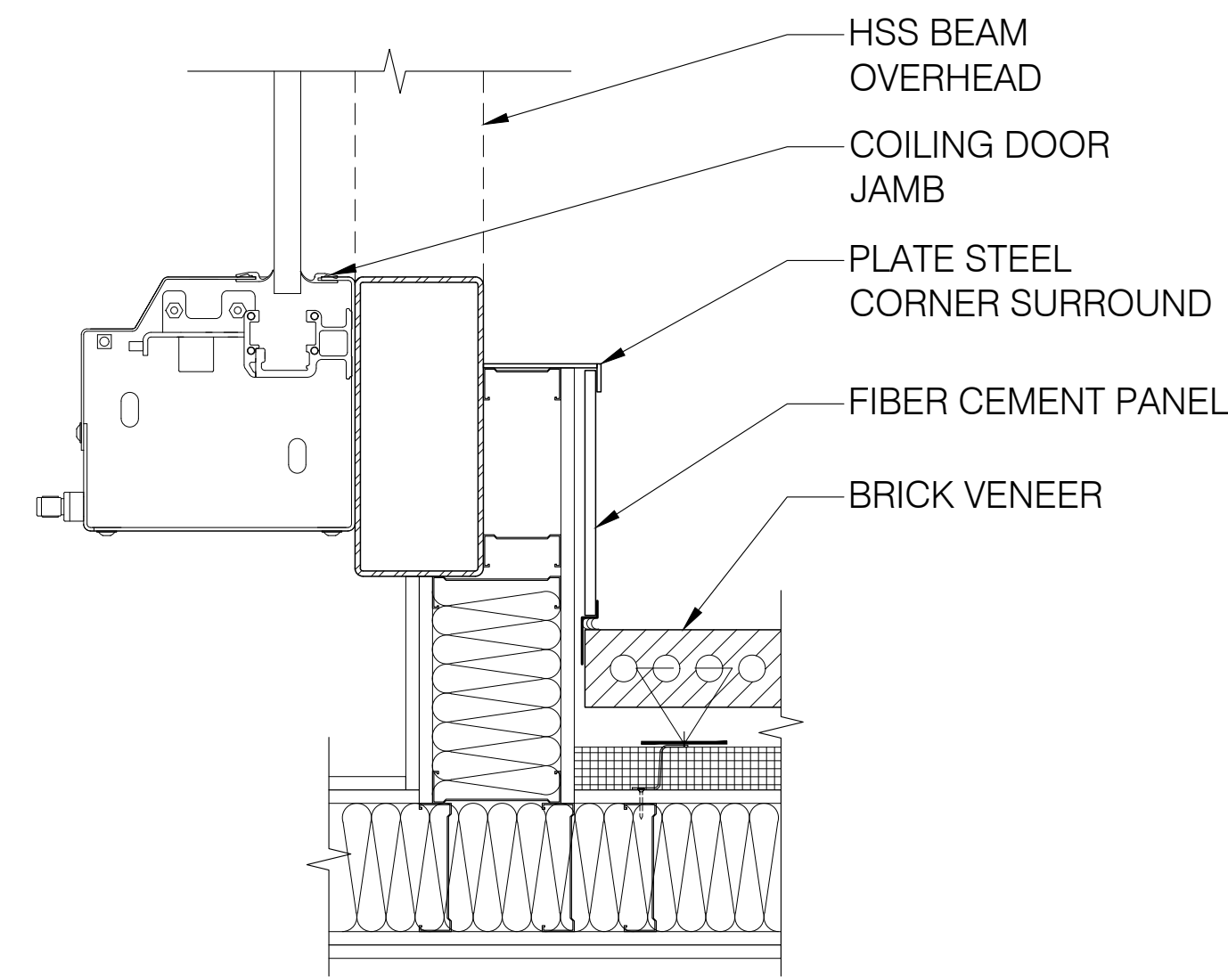
30 HORIZONTAL CONTROL JOINT
BRICK

0' 6"



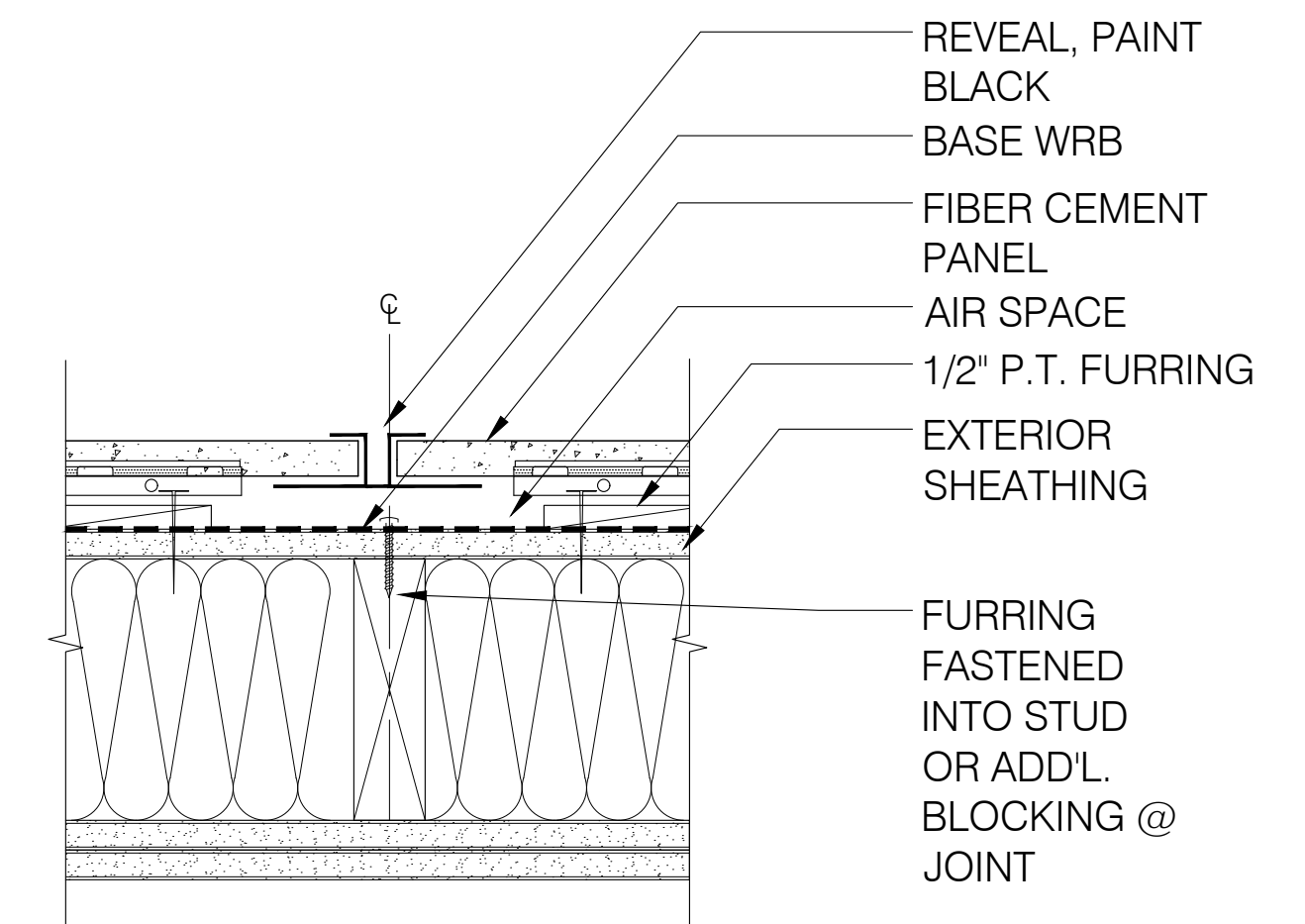
31 COILING DOOR HEAD DETAIL

0' 1'



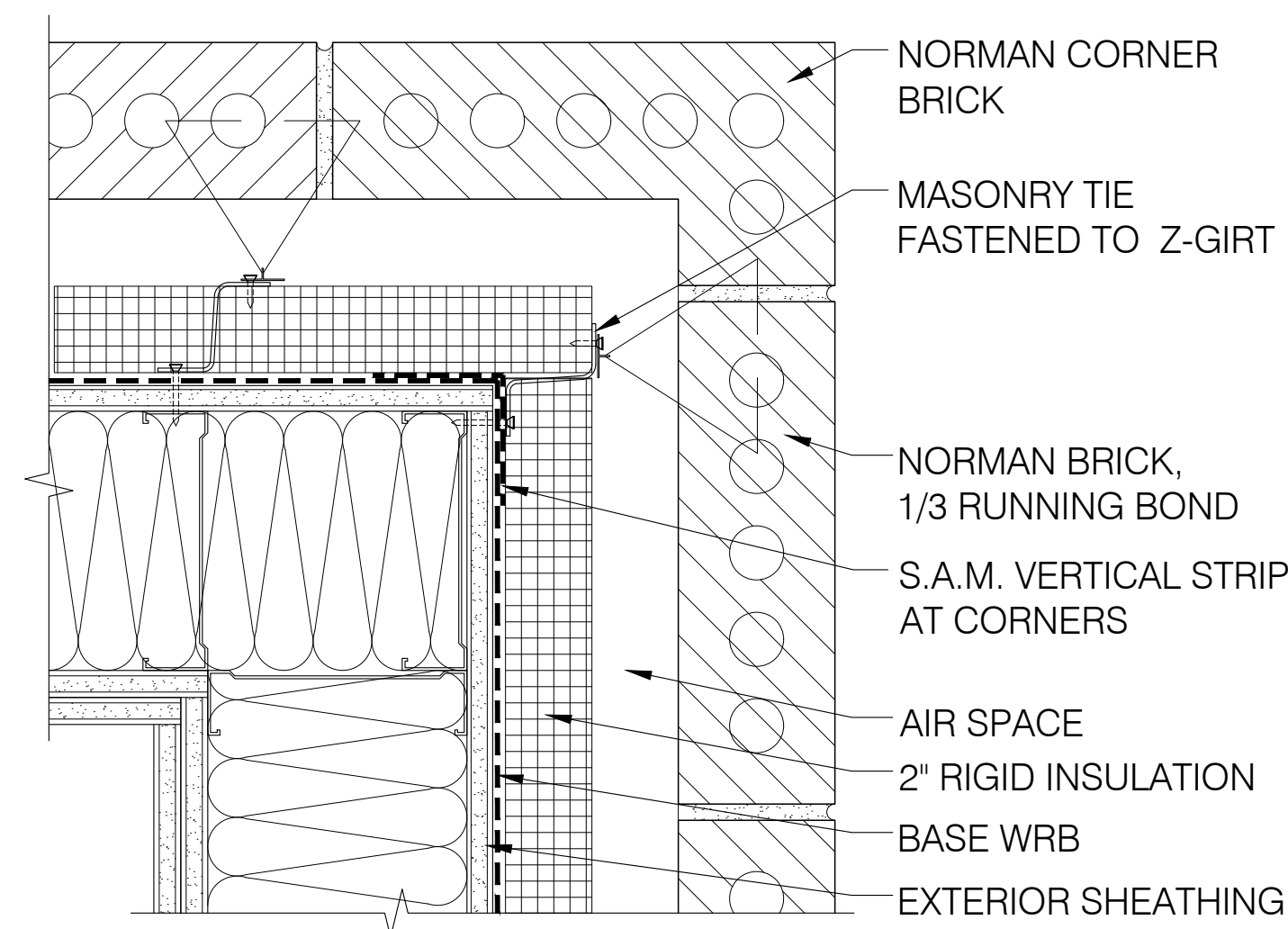
32 COILING DOOR JAMB DETAIL

0' 1'



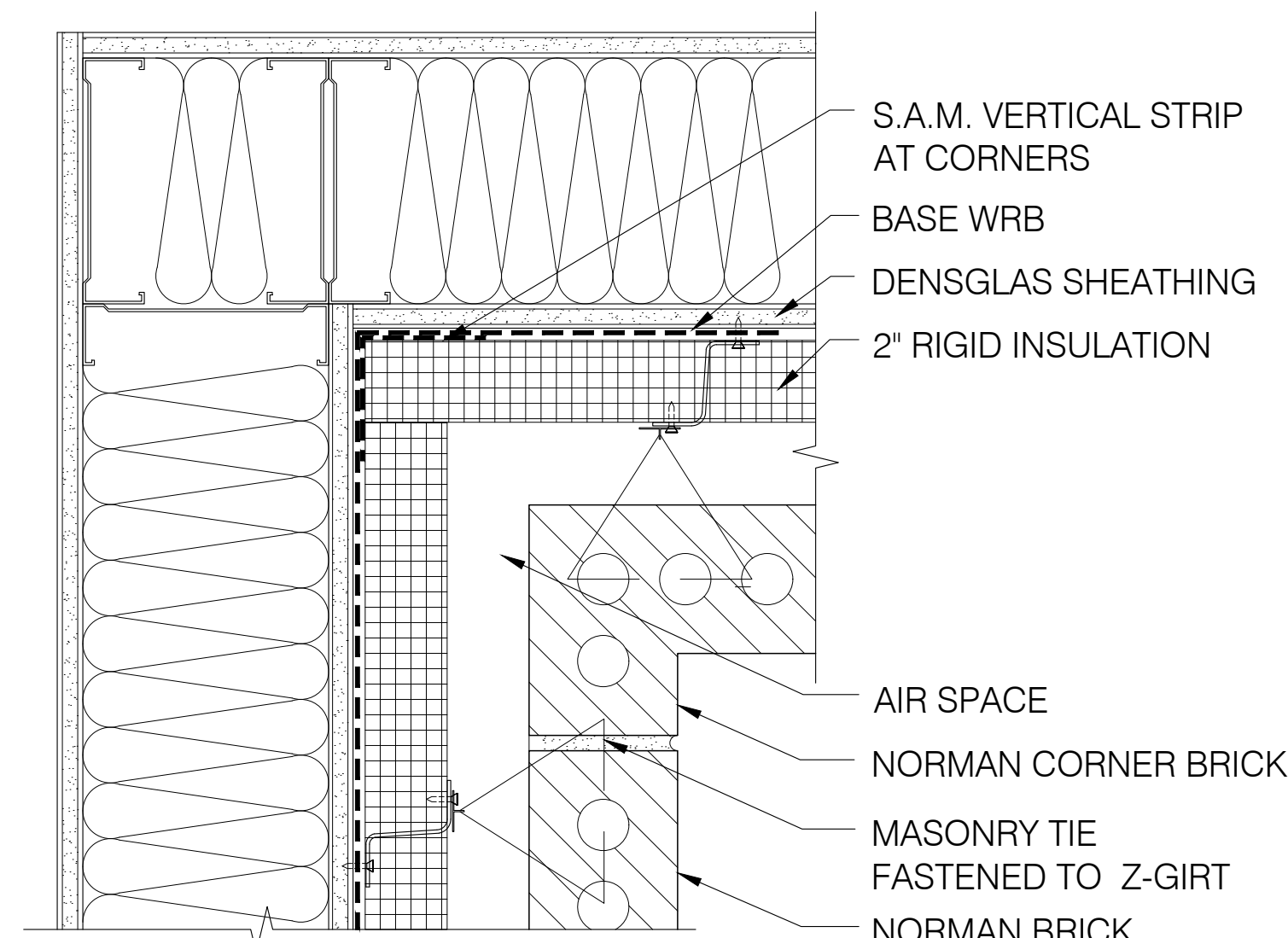
33 VERTICAL CONTROL JOINT FIBER CEMENT PANEL

0' 6"



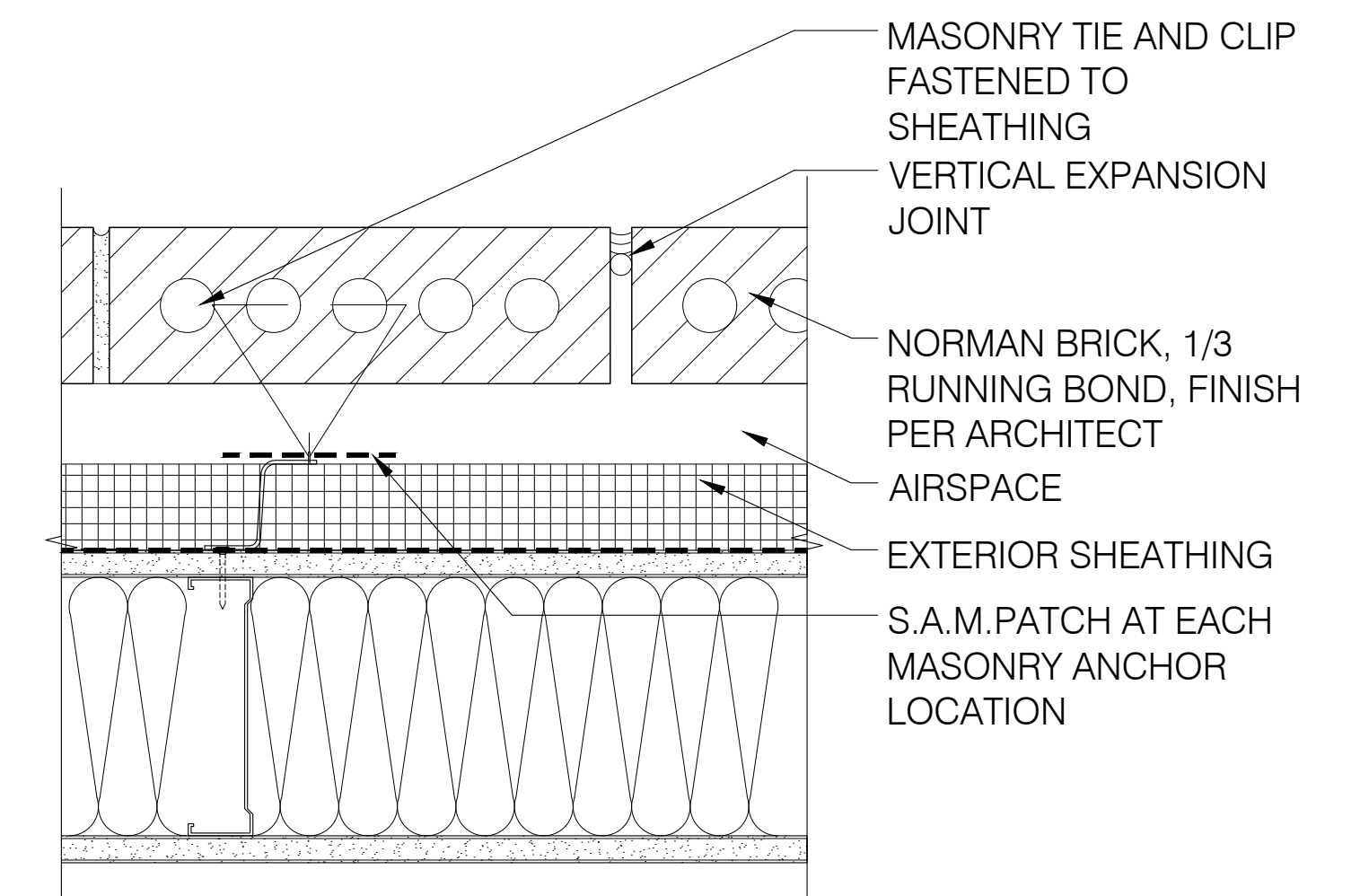
34 BRICK AT OUTSIDE CORNER

0' 6"



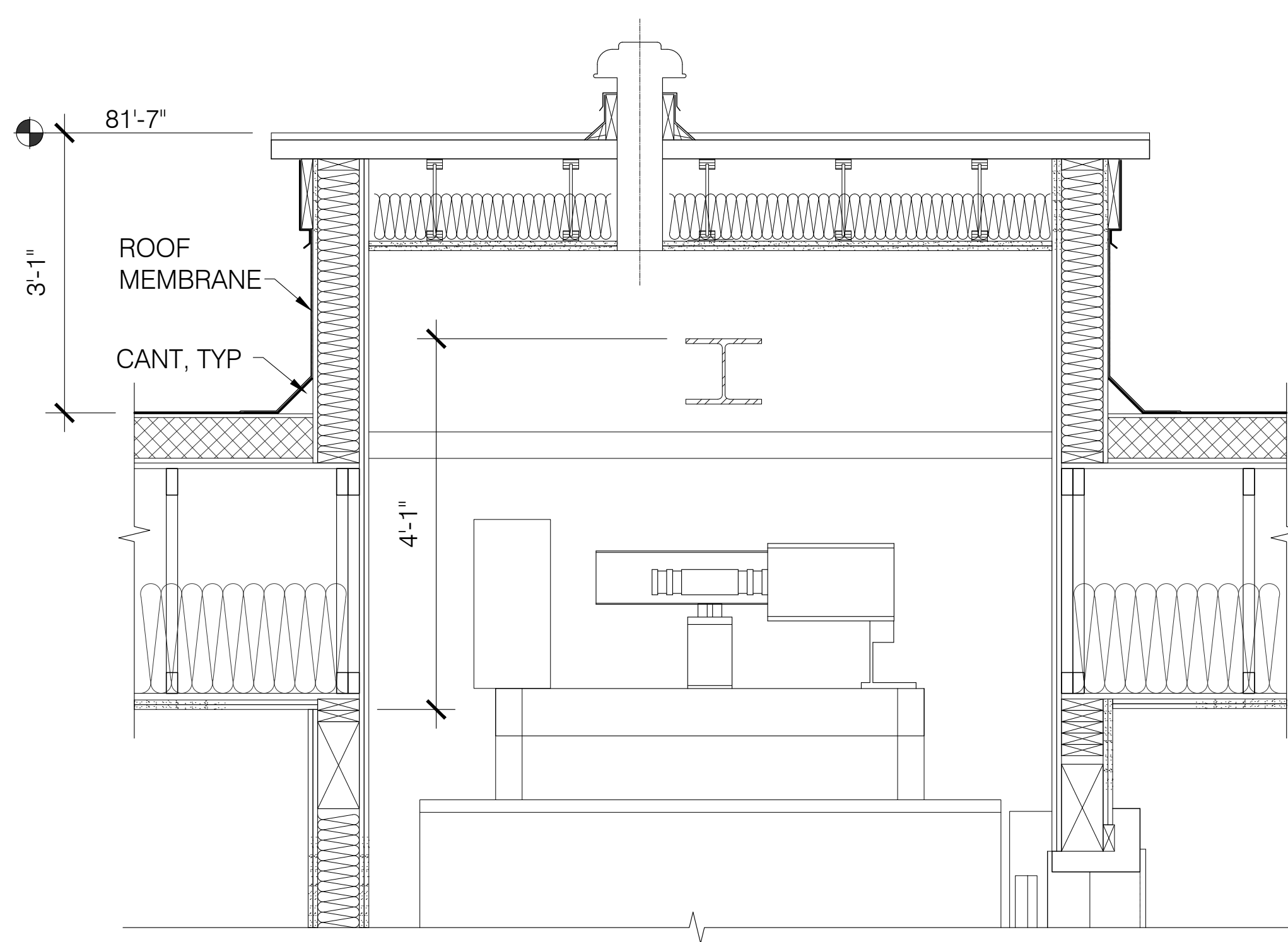
35 BRICK INSIDE CORNER

0' 6"

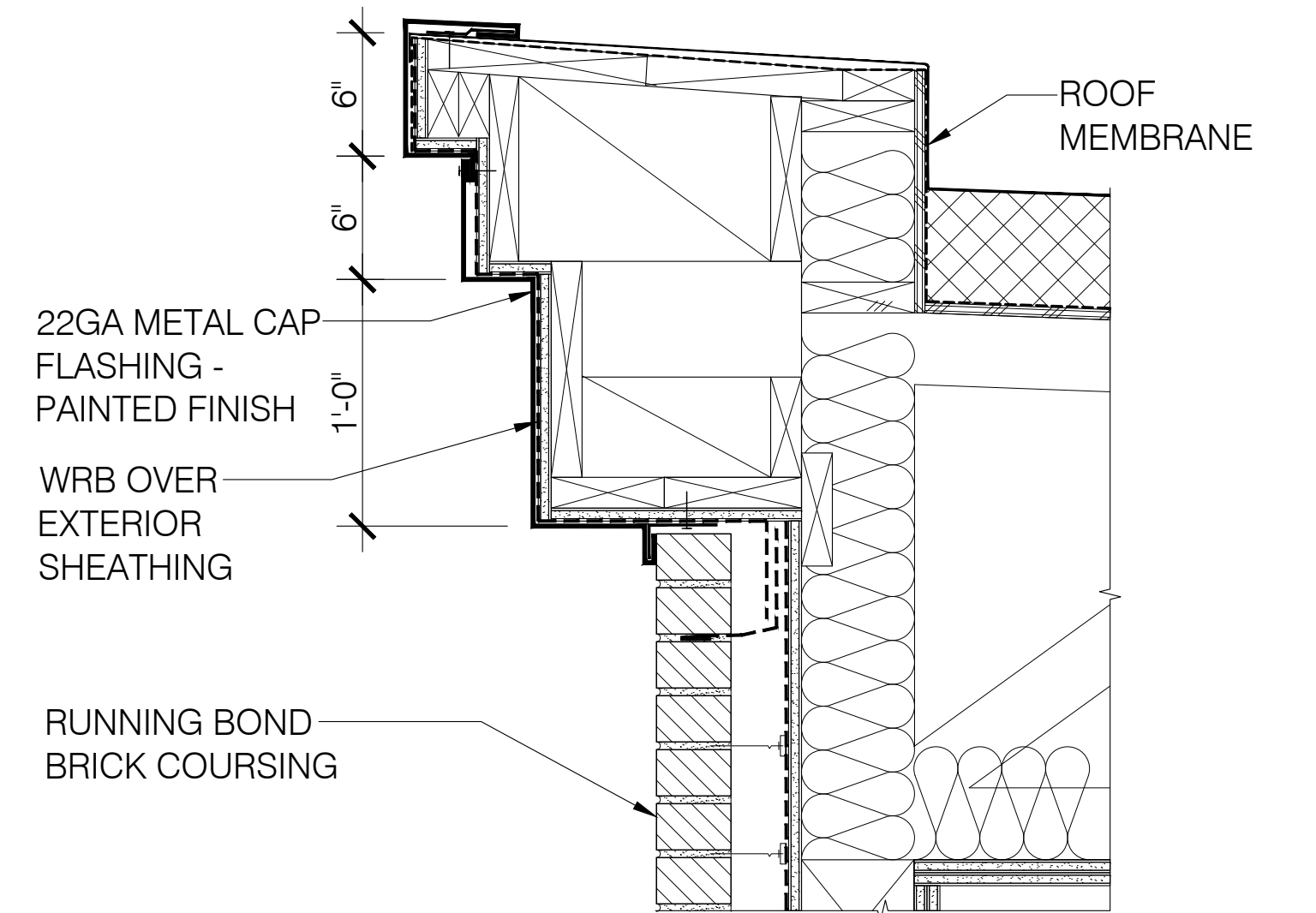
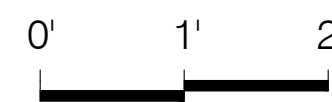


36 VERTICAL CONTROL JOINT BRICK

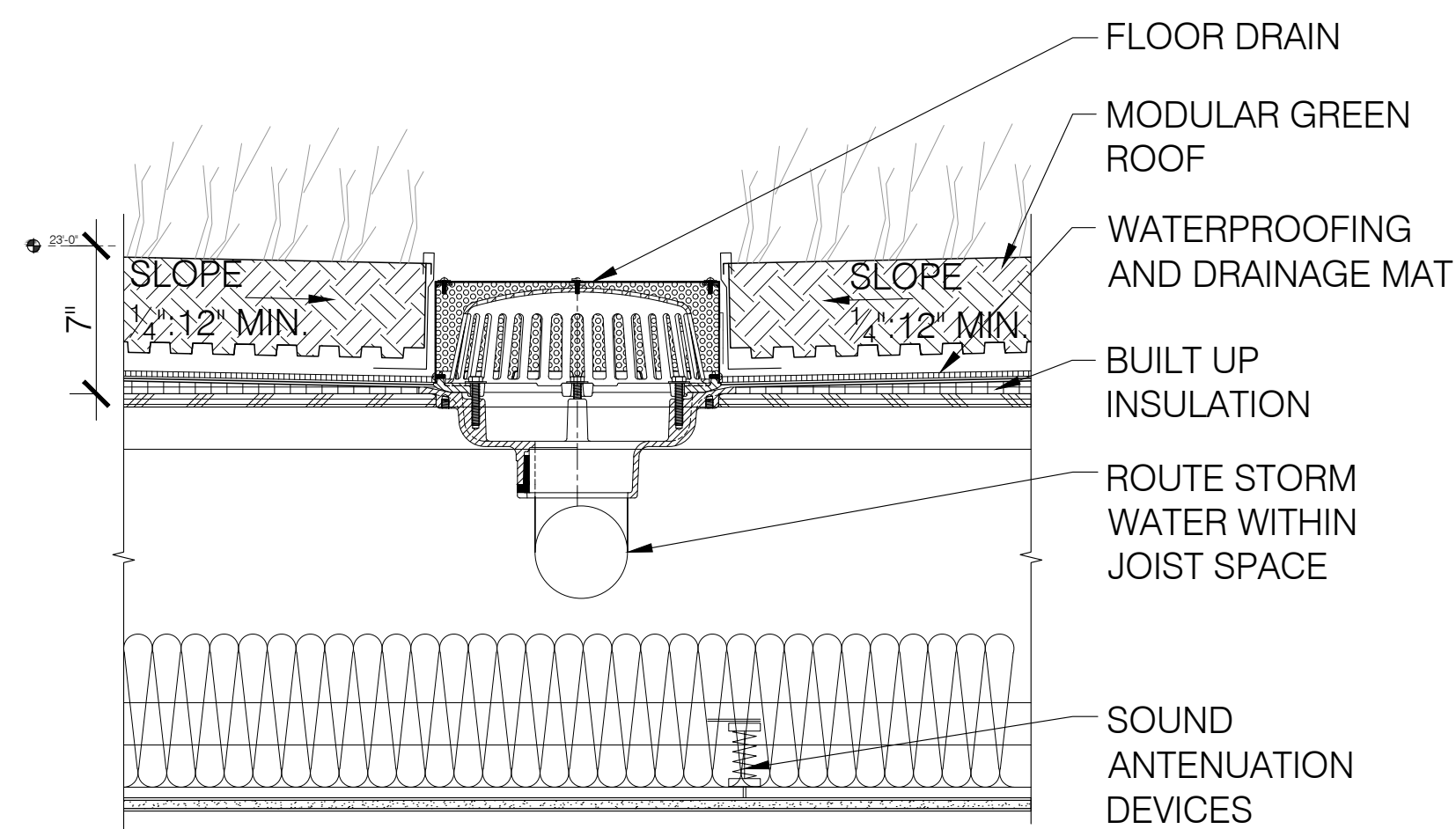
0' 6"



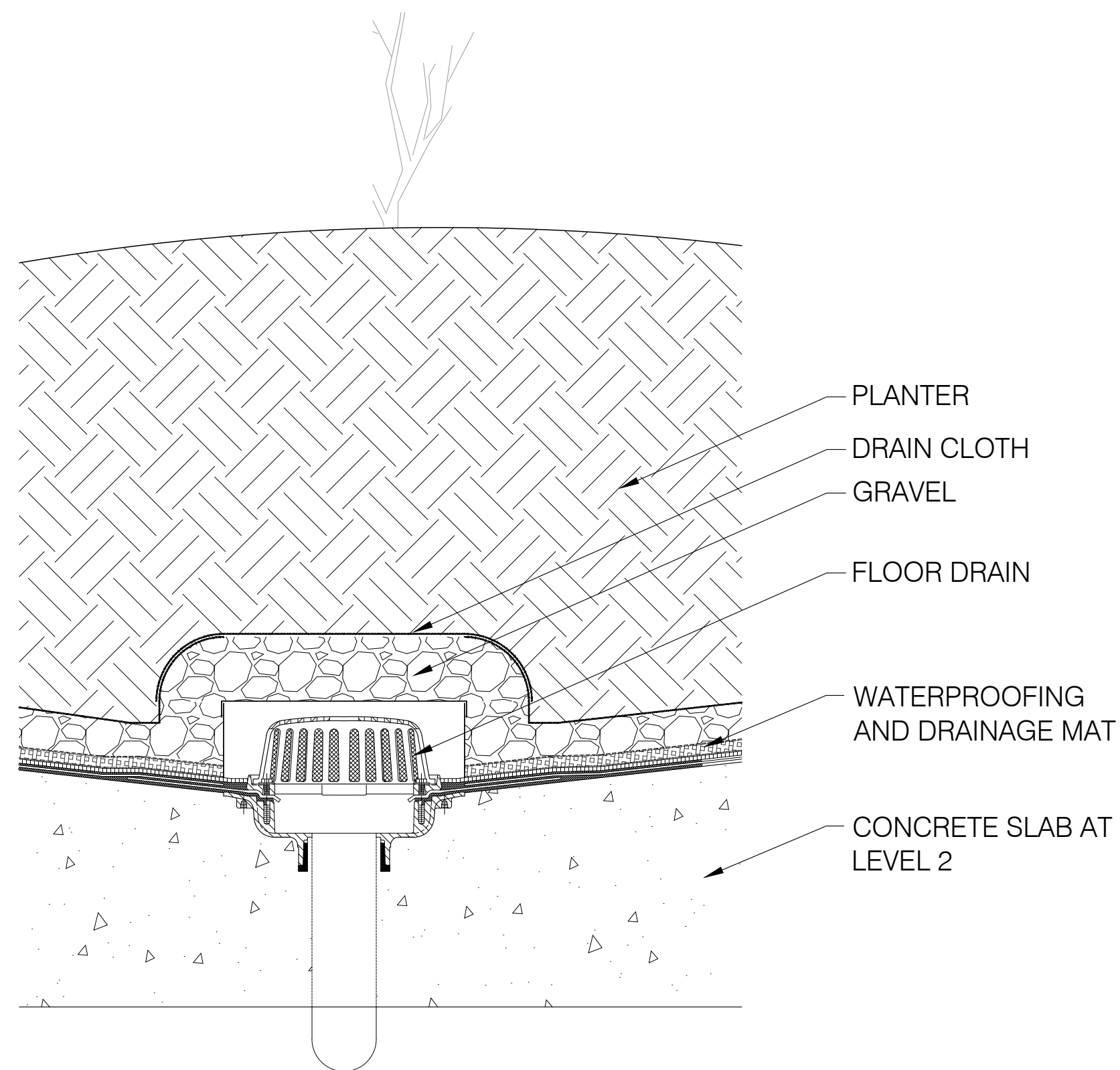
37 ELEVATOR OVERRUN



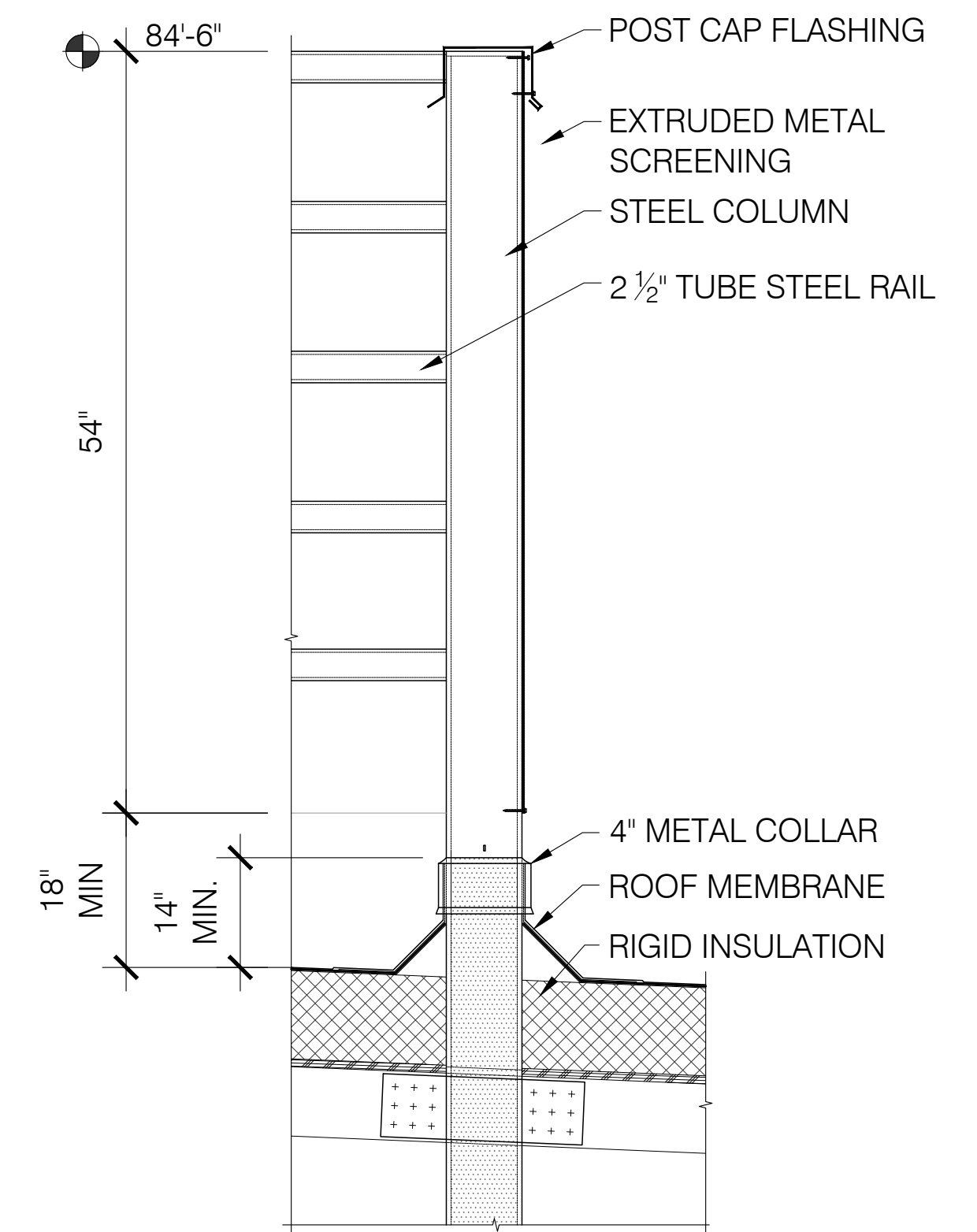
39 MTL PANEL CLADDING AT PARAPET



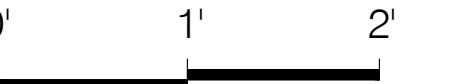
40 ROOF DRAIN AT ROOF TOP GARDEN

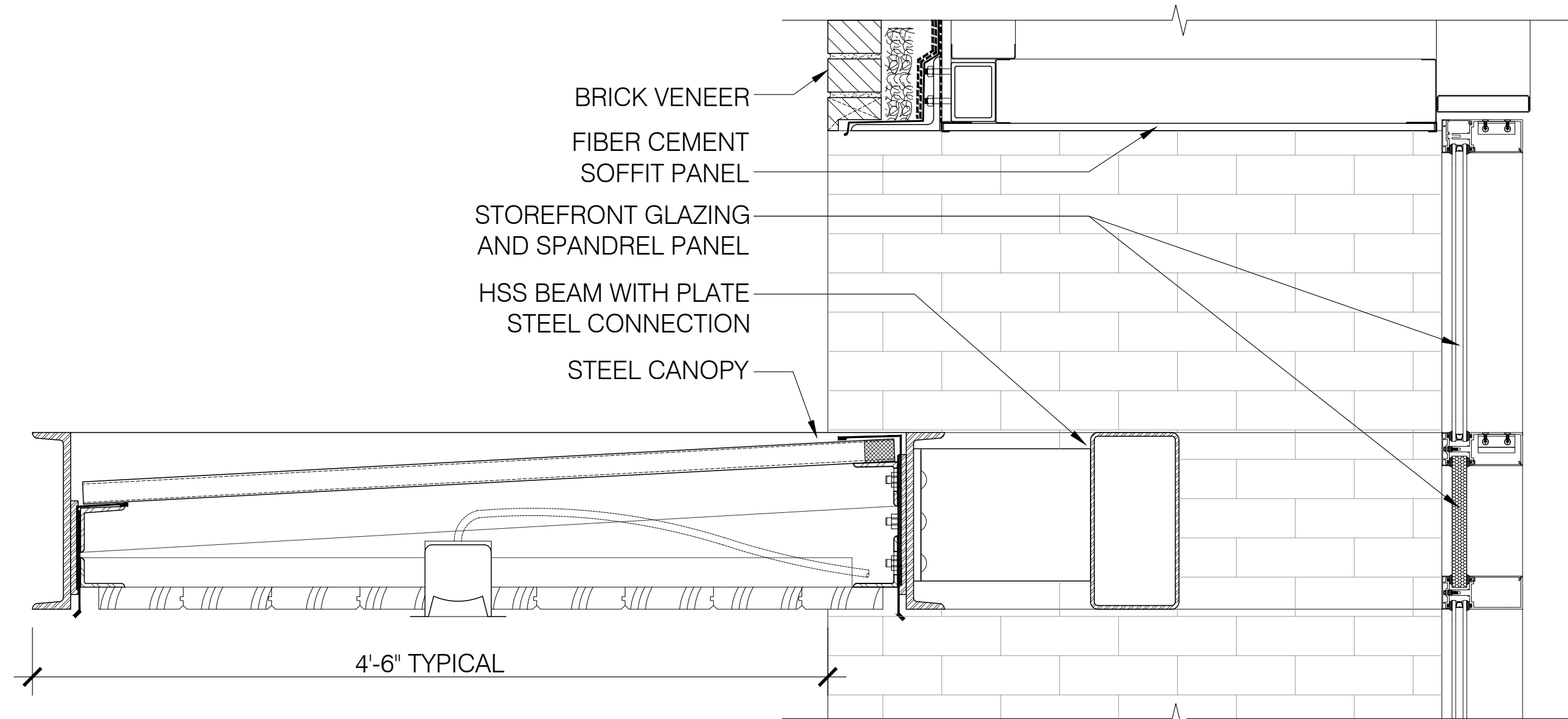


41 DRAIN AT PLANTER

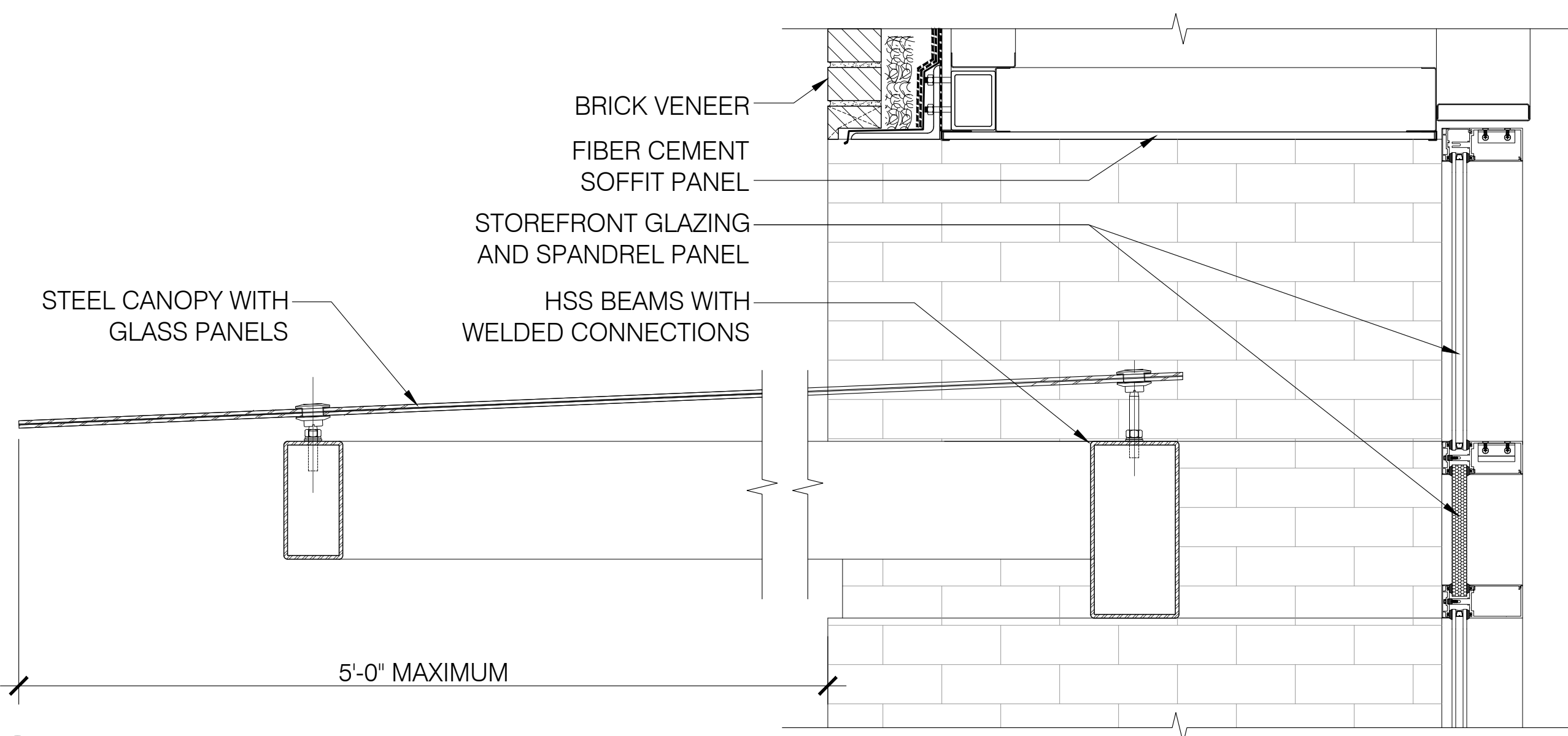


42 MECHANICAL SCREEN COLUMN CONNECTION TO TRUSS



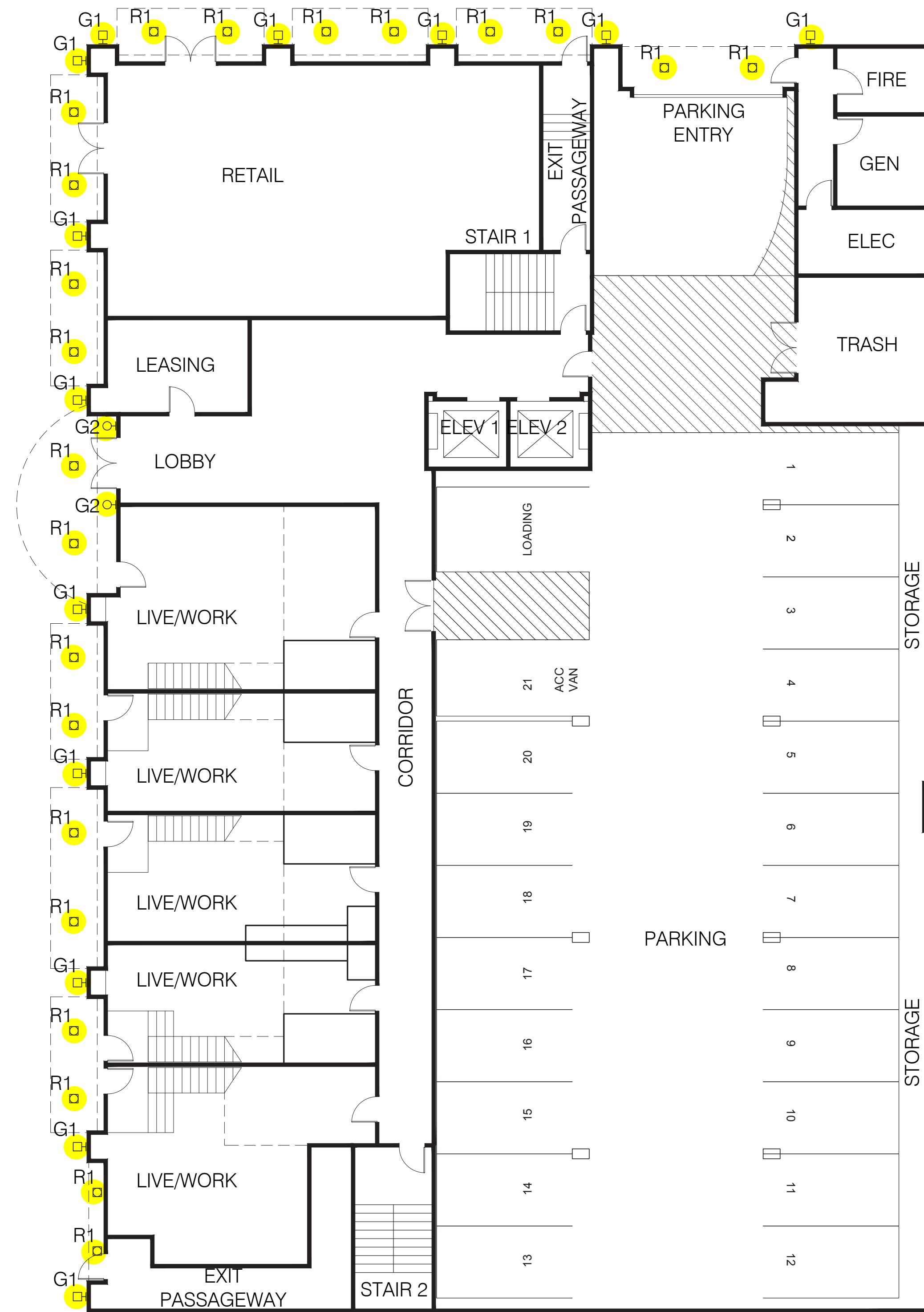


43 TYPICAL CANOPY DETAIL



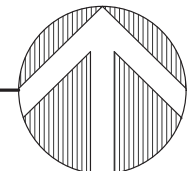
44 ENTRY CANOPY DETAIL



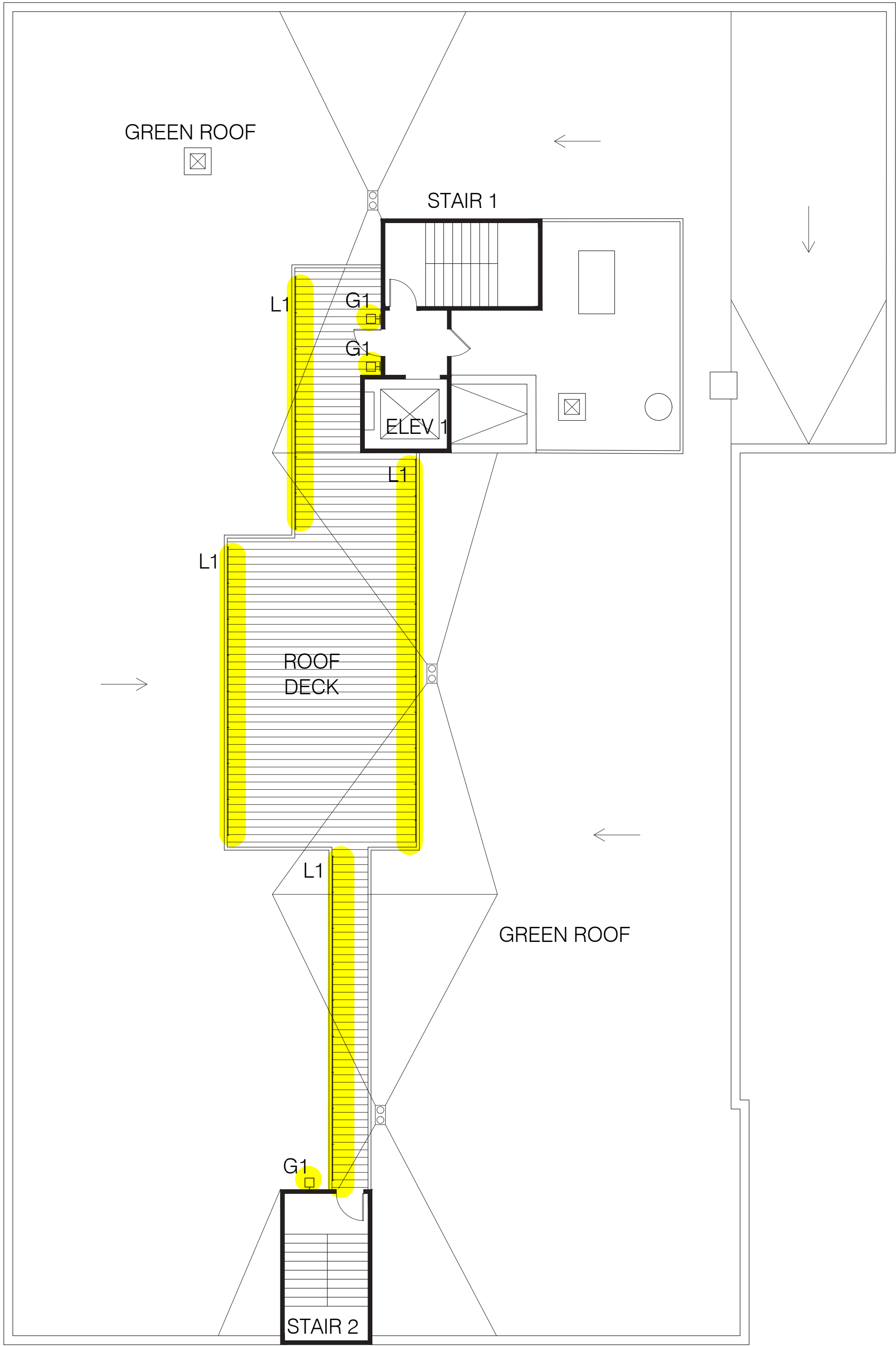


1

LEVEL 1 LIGHTING PLAN

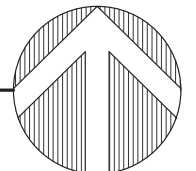


0' 10' 20'



2

ROOF LIGHTING PLAN



0' 10' 20'

R1/R1E

4" EVO
Downlight
Solid-State Lighting

All dimensions are inches (centimeters) unless otherwise noted.

Aperture: 4-5/16" (11)
Ceiling Opening: 5-1/8" (13) self-flanged
5-1/4" (13.3) flangeless
Overlap 1/8" to 7/16" (3.8)

DIMENSIONS FOR CHICAGO PLUM

WATTAGE CONSUMPTION MATRIX			
LUMENS	LM ACTUAL	WATTAGE	LUMENS PER WATT
750	849	10.3	82.4
1000	1,189	12.8	92.9
1500	1,509	17.3	87.2
2000	2,109	23.5	89.6
2500	2,576	28.9	89.1
3000	3,112	36.9	84.3

EMERGENCY LIGHT OUTPUT		
LUMENS	WATTAGE	INITIAL OUTPUT
750	9.6	1000
1000	9.6	1000
1500	9.6	1000
2000	9.6	1000
2500	9.6	1000
3000	9.6	1000

ACCESSORIES order as separate catalog numbers (shipped separately)

SCM	Sloped ceiling adapter. Degree of slope must be specified (5, 10, 150, 200, 250, 300). Ex. SCM 100. Refer to TECH-150 .
CTA-9 YK	Ceiling thickness adapter (extends mounting frame to accommodate ceiling thickness up to 5"). Adds ~4" to fixture height.
ISO BC	9-10" wallbox dimmer. Refer to ISO-BC .

ORDERING NOTES

- Not available with Trimless.
- Not available with EL or ELR options.
- Refer to [TECH-150](#) for comparable dimensions.
- Not available with slatlight and 2700K options.
- Specify wattage. EDC052 not available in 277V.
- Not available with white reflector. Not applicable with FL option.
- Not available with black reflector. Not applicable with FL option.
- For dimensional changes, refer to [TECH-140](#). Access above ceiling required.
- Not available with 347V.
- For use with generator supply EM power. Will require an emergency hot lead and normal hot lead.
- ELR not available. CP, EDC052/EDC53 with EL-2000 lumen max.

GOTHAM ARCHITECTURAL DOWNLIGHTING | 1400 Leister Road Company Box 33032 | P. 800.315.6362 | gothamlighting.com

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EVO 4-OPEN

PAGE 2 OF 4

R1/R1E

4" EVO Downlight Solid-State Lighting

CONTENTS

Choose Wall Controls.

nLIGHT offers multiple styles of wall controls – each with varying features and user experience.

Push-Button WallPod
Traditional tactile buttons
and LED user feedback

Graphic WallPod
Full color touch screen
provides a sophisticated
look and feel

EXAMPLE

Group Fixture Control*

*Application diagram subject for fixtures with r1d1cL down only.

nPS 80 EZ Dimming/Control Pack (Qty 2 required)

nPDM 2P DX Dual On/Off/Dim Push-Button WallPod

nCM ADCX Daylight-Sensor with Automatic Dimming Control

nCM PDT 9 Dual Technology Occupancy Sensor

Descriptions: This design provides a dual on/off/dim wall station that enables manual control of the fixtures in Row A and Row B separately. Additionally, a daylight harvesting sensor is provided so the lights in row B can be configured to dim automatically when daylight is available. An occupancy sensor turns off all lights when the space is vacant.

nLIGHT Control Accessories

Order by separate catalog number. Visit www.gothamlighting.com/nlight for complete listing of nLIGHT controls.

WallPod stations	Model number	Occupancy sensors	Model number
On/Off	nPDM (color)	Small motion 350', ceiling (PR / dual tech)	nCM 9 / nCM PDT 9
On/Off & Raise/Lower	nPDM DX (color)	Large motion 500', ceiling (PR / dual tech)	nCM 10 / nCM PDT 10
Graphic Touchscreens	nPDM GX (color)	Wide view (PR / dual tech)	nHW 16 / nHW PDT 16
Photoacoustic controls	Model number	Wall Switch w/ Raise/Lower (PR / dual tech)	nWSX LV DX / nWSX PDT LV DX
Dimming	nCM ADCX	Cat-5 ceiling (flexure rated)	Model number
		15', CAT5 15FT	CATS 15FT J1
		15', CAT5 15FT	CATS 15FT J1

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EVO 4-OPEN

PAGE 4 OF 4

G1

6" EVO
Cylinder
Solid-State Lighting

gotham®

All dimensions are inches (centimeters) unless otherwise noted.

Reflector apertures: 6-1/4 (15.9)
Housing diameter: 7-5/8 (19.4)

Wall mount dimensions

A = 7-3/8 (19.7)
B = 5-9/16 (13.5)
C = 3-1/4 (8.3)
D = 10-7/8 (27.6)

WATTAGE CONSUMPTION MATRIX				
LUMENS	LM ACTUAL	WATTAGE	LUMENS per WATT	
1000	1,059	11.8	90.1	
1500	1,572	18.5	85.0	
2000	2,058	23.2	88.9	
2500	2,612	29.5	88.5	
3000	3,077	35.6	84.1	
3500	3,591	42.1	85.3	
4000	4,046	48.1	84.2	
4500	4,565	46.9	97.1	

ACCESSORIES order as separate catalog numbers (shipped separately)

CR32® 3/8" stem and canopy with 5" "hang straight" swivel

CR52® 3/8" stem and canopy with 45° swivel

CR742® 3/8" stem and canopy with 5" "hang straight" swivel. Use this nomenclature when ordering EVOB driver

CR52X®

SOT 347/128 79W¹³

3/8" stem and canopy with 45° swivel. Use this nomenclature when ordering EVOB driver

347V Step-down transformer

ORDERING NOTES

1. Not available with finishes.
2. Not available with valuelux trim type.
3. Refer to T2213-02 for compatible drivers.
4. Not available with alk[®] and XP[®] options.
5. Specialty outputs, EDC02 not available in 277V
6. Access panel supplied by others recommended for use with a light and XP[®] or[®].
7. White cord with white braid. All others black cord.
8. 120V or 277V only.
9. Interface remote mounted.

10. For use with generator supply EM power. Will require an emergency hot feed and normal hot feed.

11. Additional architectural colors available see www.litonia.com/techspecs.

12. Color and length of stem must be specified (from 6" to 240" in even increments in maximum sections of 48"). Do CTS05 DWING. Ceiling attachment for interior use. Consult factory for exterior use. Wire not included.

13. Transformer must be field installed to an accessible remote-mounted junction box.

gotham®

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EVO-CYL-6

PAGE 2 OF 4

G1

**8" EVO
Cylinder
Solid-State Lighting**

CONTENTS

Choose Wall Controls.
nLIGHT offers multiple styles of wall controls – each with varying features and user experience.

Push-Button WallPod
Traditional tactile buttons
and LED user feedback

Graphic WallPod
Full color touch screen
provides a sophisticated
look and feel

EXAMPLE

Group Fixture Control*

*Application diagram applies for fixtures with d660 LED drivers only.

nPS 80 E2 Dimming/Control Pack (Qty 2 required)
nPCOM 2P DX, Dual On/Off/Dim Push-Button WallPod
nCM ADCX Daylight-Sensor with Automatic Dimming Control
nCM PDT 9 Dual Technology Occupancy Sensor

Description: This design provides a dual on/off/dim wall station that enables manual control of the fixtures in Row A and Row B separately. Additionally, a daylight harvesting sensor is provided so the lights in row B can be configured to dim automatically when daylight is available. An occupancy sensor turns off all lights when the space is vacant.

nLIGHT® Control Accessories

Order as separate catalog number. Visit www.nlightusa.com/diagram for complete listing of nLight controls.

WallPod stations	Model number	Occupancy sensors	Model number
On/Off	nPCOM (toggle)	Small medium 360°, ceiling (PDR / dual tech)	nCM 9 / nCM PDT 9
On/Off & Raise/Lower	nPCOM DS (toggle)	Large medium 360°, ceiling (PDR / dual tech)	nCM 10 / nCM PDT 10
Graphic touchscreens	nPOD GSP (color)	Wide view (PDR / dual tech)	nHW 16 / nHW PDT 16
Photoelectric controls	Model number	Wall Switch w/ Raise/Lower (PDR / dual tech)	nWSX LV DX / nWSX PDT LV DX
Dimming	nCM ADCX	Day 6 cables (dimmer rated)	Model number
		10', CAT5 E8T	CMS 10FT J1
		15', CAT5 E8T	CMS 15FT J1

GOTHAM ARCHITECTURAL DOWNLIGHTING | 1400 Leland Road Cypress CA 90632 | P 800.515.6862 | info@nlighting.com

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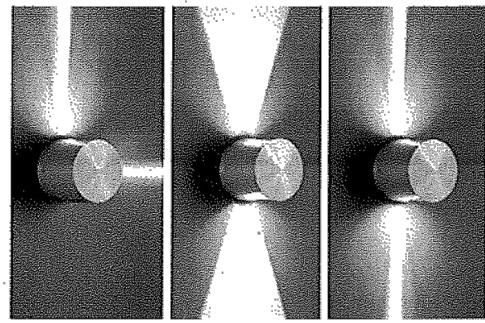
EVO-CYL 4

PAGE 4 OF 4

BLITZ
2 WINDOW LED

SPECIFICATION SHEET
Project name:
Type: G2

PAGE: 1 OF 2



Wall mounted luminaire with versatile lighting effects. The combination of several BLITZ fixtures offer a variety of geometric light patterns.

Luminaire characteristics:
Power input: 18.2W
Lumens: 120 to 140 lm (delivered)
Luminaire efficacy: 6 to 7 lm/W

Source: White LED, LM-80 tested,
3000K; 90CRI.
Also available in 4000K; 90CRI
Lumen maintenance: >70% of initial lumens at 50 000 hours (LM-79 tested).

Optics: 2 window with 6" or 44" beam optic.

Material:
Body: die-cast aluminum.
Diffuser: toughened glass.
Hardware: stainless steel screws and silicone gasket.

Electrical: Universal high efficiency electronic power supply,
rated at 50 000 hours, 120-277V.

Mounting: Install on a standard 4" J-box.

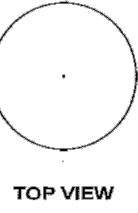
Finish: Aluminum gray or white powder painted.

Weight: 6.8lbs (3kg)

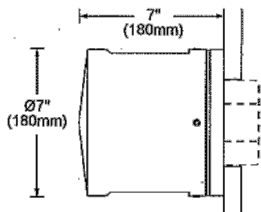
Warranty: 5 year limited warranty.

Certification: cULus listed for wet location.

Ratings: IP65, IK10.



TOP VIEW



SIDE VIEW

DUE TO CONTINUOUS IMPROVEMENTS, THE INFORMATION HEREIN MAY BE CHANGED WITHOUT NOTICE.

SISTEMALUX



LAST UPDATE: AUGUST 17, 2016 NA-R2
8520 Blvd. St-Laurent, suite 100, Montréal (Québec)
Canada H2N 1N7
P: 514.525.1339 F: 514.525.6107
www.sistemalux.com

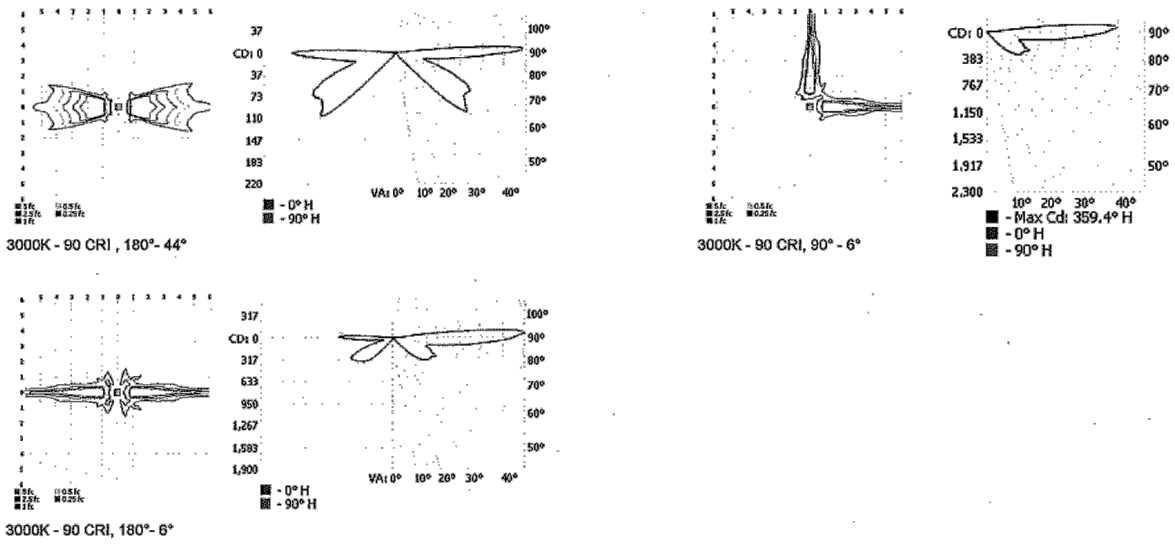
BLITZ
2 WINDOW LED

SPECIFICATION SHEET
Project name:
Type:

PAGE: 2 OF 2

TECHNICAL DATA

LOAD (W)	CCT (K)	CRI (R)	OPTIC	DELIVERED LUMENS (lm)	LUMINAIRE EFFICACY (lm / w)	CENTER BEAM CANDLE POWER (cd)	MODEL
18.2W	3000K	90	2 window 90° - 6"	142	7	2283	S.4030W
			2 window 180° - 44"	120	6	214	S.4060W
			2 window 180° - 6"	145	8	1894	S.4069W



ORDERING INFO

MODEL	UNV - VOLTAGE	FINISH
<input type="radio"/> S.4030N - 4000K, 90° - 6"	<input checked="" type="radio"/> UNV - 120-277V	<input type="radio"/> 01 - White
<input type="radio"/> S.4030W - 3000K, 90° - 6"		<input type="radio"/> 14 - Aluminum gray
<input type="radio"/> S.4060N - 4000K, 180° - 44"		
<input type="radio"/> S.4060W - 3000K, 180° - 44"		
<input type="radio"/> S.4069N - 4000K, 180° - 6"		
<input type="radio"/> S.4069W - 3000K, 180° - 6"		

ACCESSORIES (TO BE ORDERED SEPARATELY)
☐ S.3554-09 - Black plastic stake
Total length = 150" (420 mm)
(The 50 mm upper part must stay out of the ground level)

DUE TO CONTINUOUS IMPROVEMENTS, THE INFORMATION HEREIN MAY BE CHANGED WITHOUT NOTICE.

SISTEMALUX



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Get Connected
Optional connectors
allow simple plug 'n play
installation and connection.

A Perfect Blend

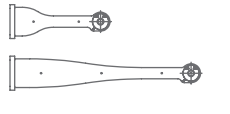
Patented optical system
provides close-to-fixture
illumination with short mixing
distance and blended color.

With a wide lateral throw, even
large spaces and turns are filled
in with even light.
Too wide? We have baffles too.

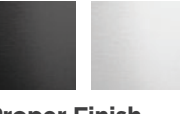


Versatile Mounting

Adjustable (shown),
hinged, and fixed brackets
make mounting simple.



Additional extension
brackets make sign lighting
and wall washing simple.



Proper Finish
Black or Clear anodized
aluminum.

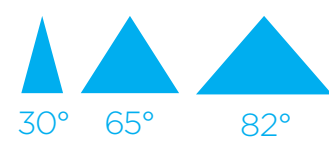
Lumens / ft

400 lms / ft

51 lms / watt

MEASURED AT 3000°K

Emitting Angles



Lengths



Advanced Engineering

Designed & Made in the USA

Thousands of Architectural LED
installations worldwide since 2006.

100% Inspected
Burned-in
Leak Tested
Family Owned

1% Dimming

With patented LightLink™ technology, dim hundreds of Gen3 fixtures
to 1% with a single 0-10V interface. No trimming, no flicker, no worries.

Active Thermal

Patent-pending on-board temperature monitoring discreetly dims the
fixture upon signs of overheat. Constantly protecting your investment.

Perfect Color

- LEDs Placed In-House
 - 3-Step MacAdam
 - Ellipse binning*
 - 85 typical CRI
- *for CCT <= 4500°K

LED COLORS AVAILABLE

- 2700°K
- 3000°K
- 3500°K
- 4000°K
- Green, Blue, Red
- 4500°K
- 5000°K
- 5700°K
- 6500°K

More Online

Visit our website for Spec
Sheets, Installation Guides,
IES & REVIT files and more.
www.i2systems.com

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LI

M1

Brick



Autumn Blend

M2

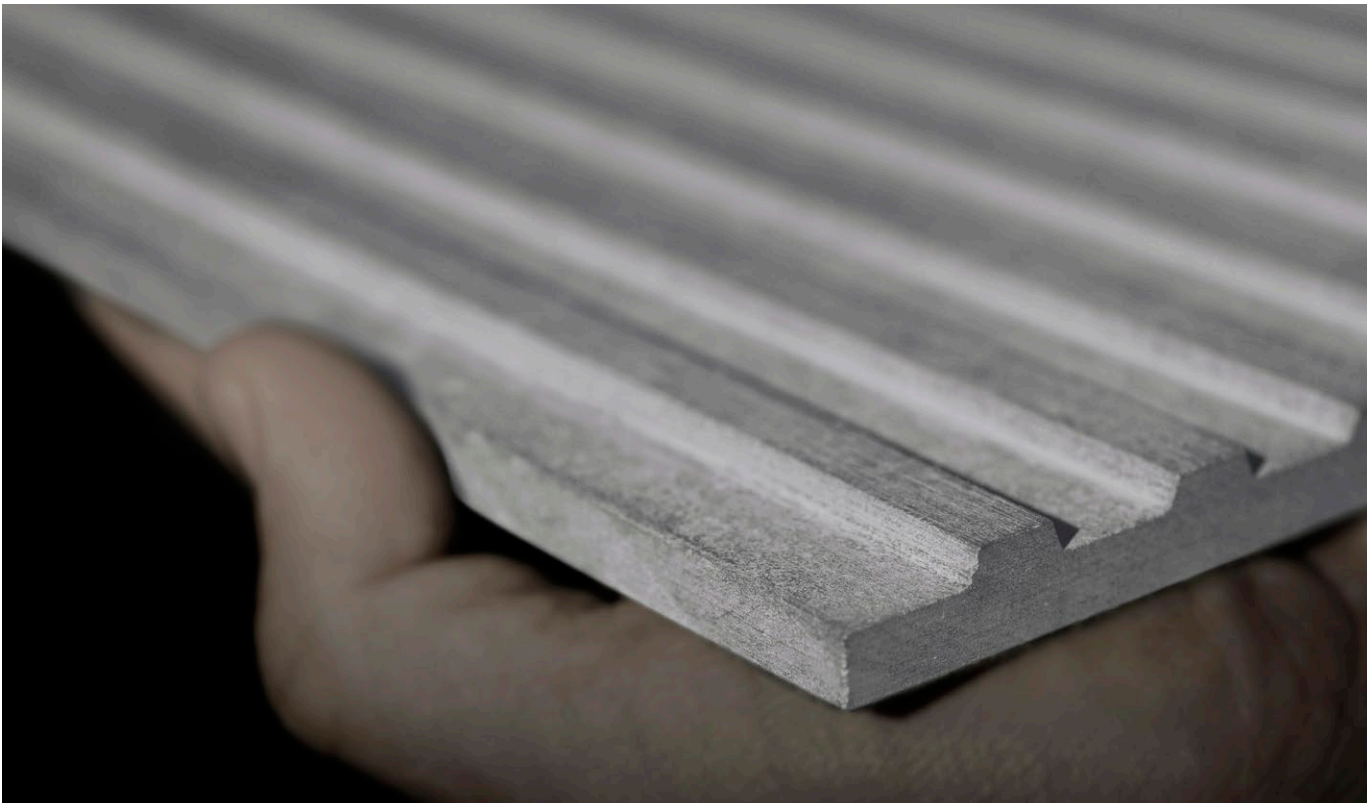
Brick - Contrasting Color



Coal Creek

M3

Striated Fiber Cement Panel



M4

Smooth Fiber Cement Panel



M5

CMU block, ground face



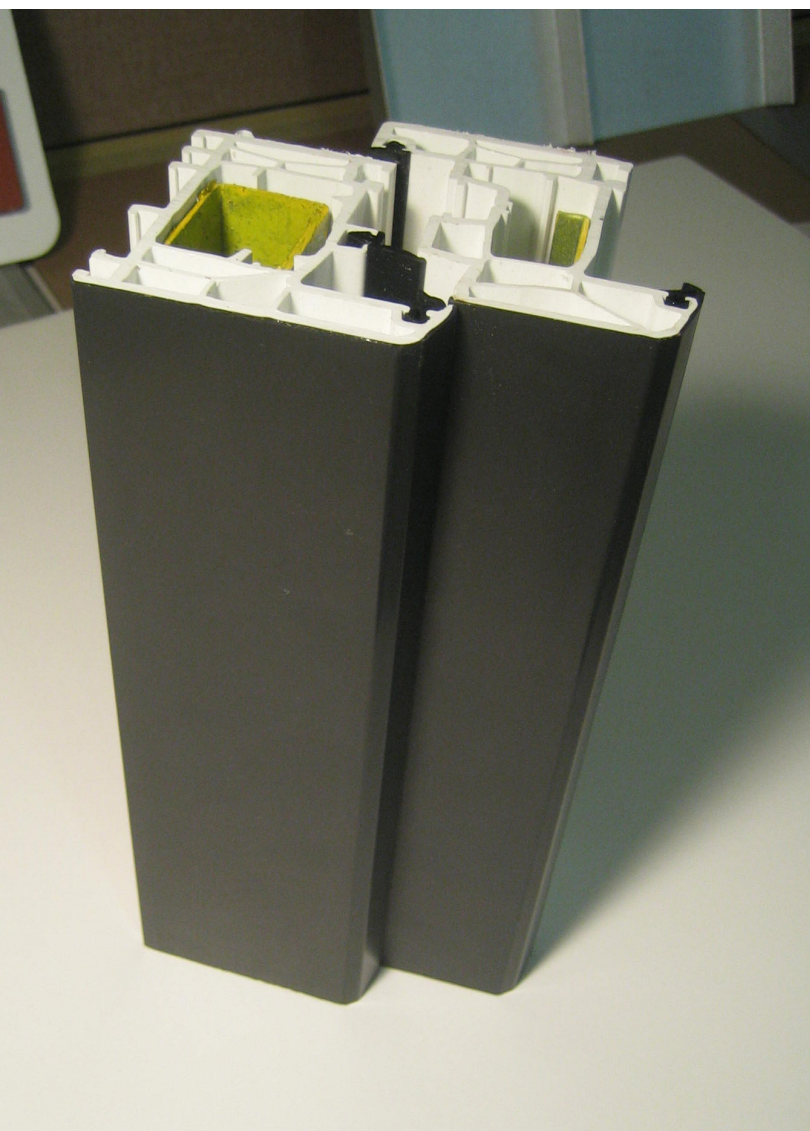
M6

Integral Metal Vent Louver



M7

Commercial grade vinyl windows



M9

Storefront glazing system



M10

Steel Channel Canopy with Wood Soffit



Leeb Architects

308 SW First Avenue
Suite 200
Portland, OR 97204
Phone: 503.228.2840
Fax: 503.228.2907
leebarc.com

1440 SW TAYLOR APARTMENTS

SHELTER HOLDINGS LLC
TYPE III DESIGN REVIEW
08 FEBRUARY 2017
EA 16-137537

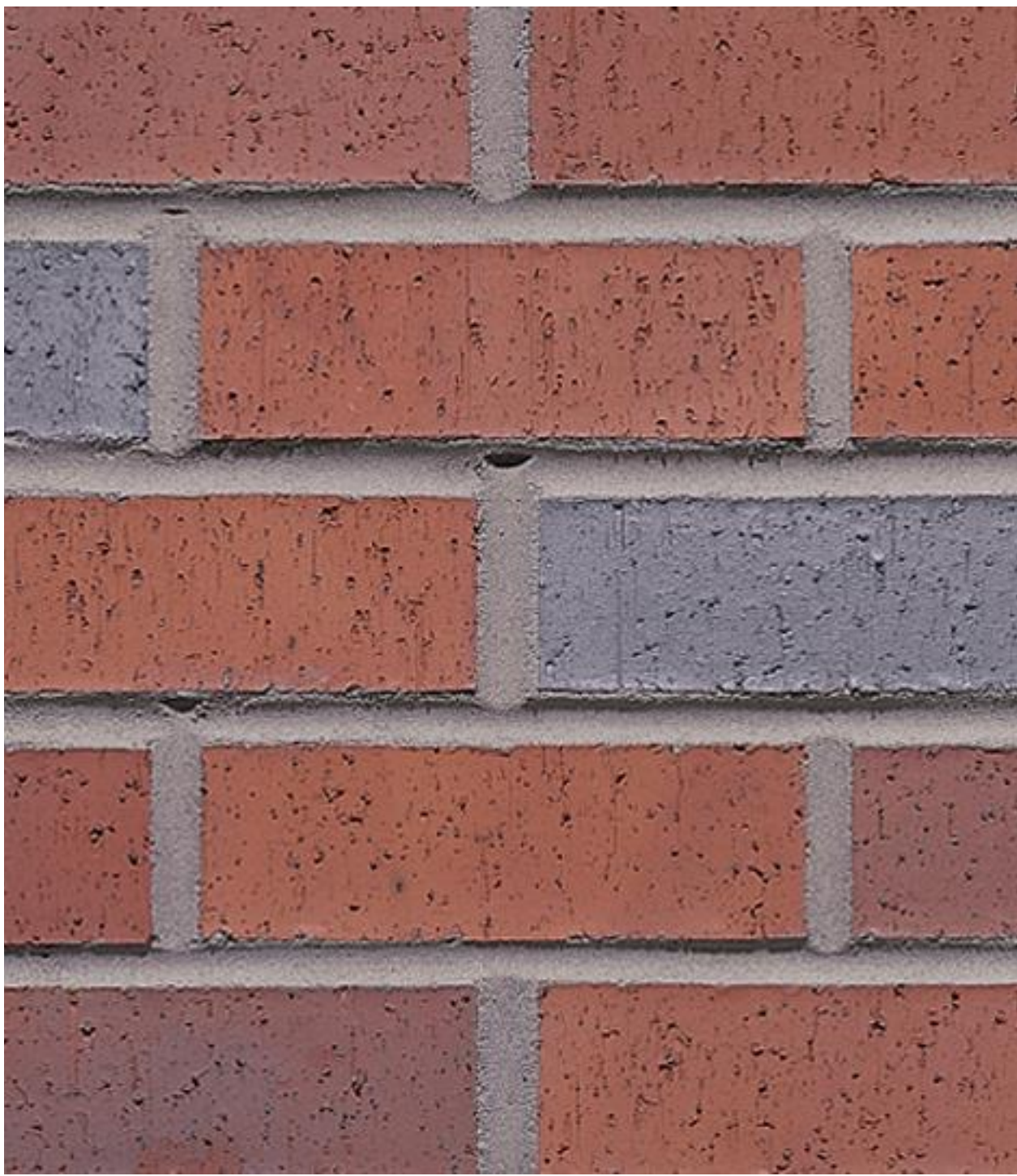
Materials

EXHIBIT
C45

MASONRY *Build Beauty That Lasts*



BRICK | SLIMBRICK | NATURAL STONE | CULTURED STONE



M1 - COLOR

THE BRICK BOOK
COLORS | TEXTURES | ASTM
Reds and Browns

COLOR*: Autumn Blend
TEXTURE: Mission, Smooth, Rug[■]
TYPE: Stocking
PLANT: Columbia, OR
COLLECTION: The Heritage
Collection
ASTM: ASTM C-216, SW, FBX

- Due to the limitations of photography, the actual product shipped is not guaranteed to duplicate the image shown here. Final color and product selection should be made from actual samples.
- [■] Special Order Texture. May require a minimum order. Additional production time should be allowed.

Considering brick for your project?
For samples and ordering information contact your
Mutual Materials Sales Representative or call (888) 688-8250.



M2 - COLOR

THE BRICK BOOK
COLORS | TEXTURES | ASTM
Traditional Iron Wash

COLOR*: Coal Creek
TEXTURE: Coated
TYPE*: Stocking
PLANT: Columbia, OR
COLLECTION: The Northwest
Collection
ASTM: ASTM C-216, SW, FBA

- Due to the limitations of photography, the actual product shipped is not guaranteed to duplicate the image shown here. Final color and product selection should be made from actual samples.
- ** Special Order Colors require a minimum order. Additional production time should be allowed.

Considering brick for your project?
For samples and ordering information contact your
Mutual Materials Sales Representative or call
(888) 688-8250.



M1 + M2 - Face Brick

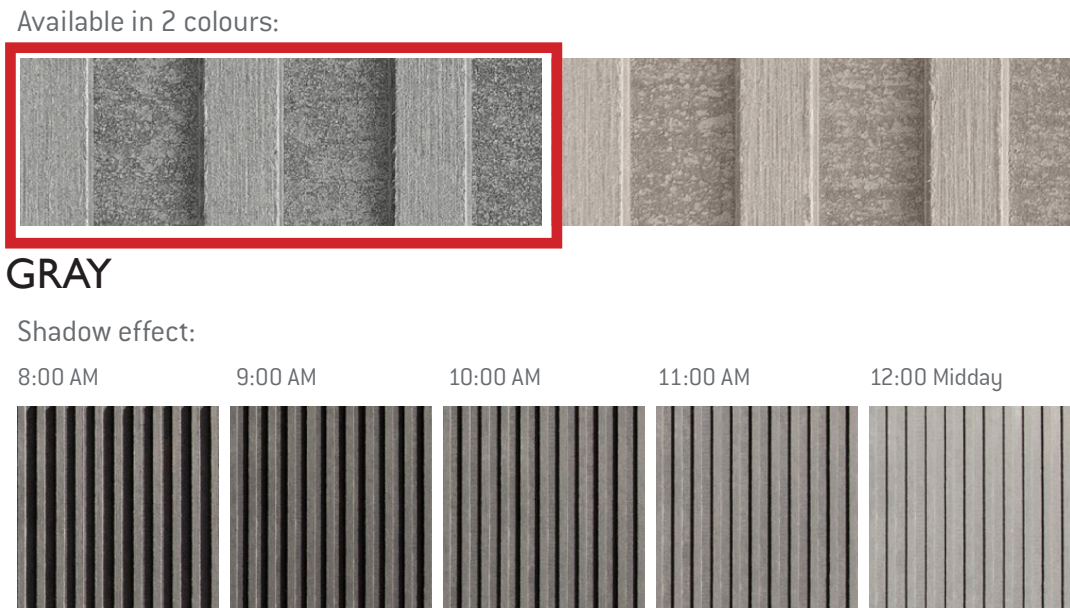


M3 + M4 - Though Color Fibre Cement Panel - Striated and Smooth

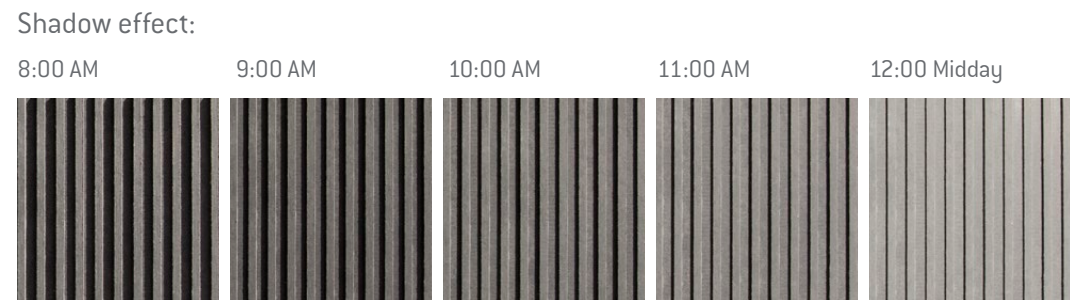
EQUITONE [linea]

EQUITONE [linea] is a unique 3D shaped, through-coloured facade material that plays with light and shadow. EQUITONE [linea] displays a linear texture that highlights the raw inner texture of the core fibre cement material. Every moment of the day, the changing angle of the daylight gives the facade material a different aspect. The material comes in a large panel size and can be transformed into any size or shape in the workshop or on site. No matter what design options you explore, EQUITONE's through-coloured nature guarantees crisp, monolithic details. Both visible and invisible fixing options exist for EQUITONE [linea].

M3



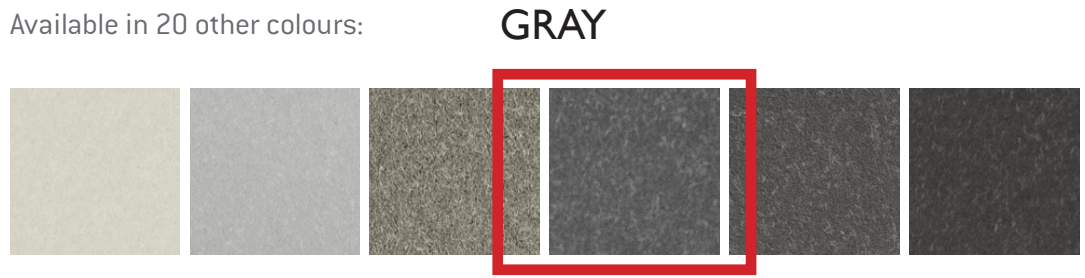
GRAY



EQUITONE [natura]

EQUITONE [natura] is a through-coloured facade material. Every EQUITONE [natura] panel is unique, subtly displaying the raw texture of the core eternit fibre cement material. The material comes in a large panel size and can be transformed into any size or shape in the workshop or on site. No matter what design options you explore, EQUITONE's through-coloured nature guarantees crisp, monolithic details.

M4



Smooth Panel Elevation (note: panel configuration varies)



Striated Detail

ENDURANCE SERIES WINDOWS







Design, Technology and Value

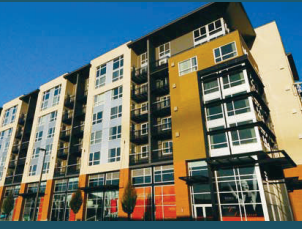
M7 - Windows

ENDURANCE SERIES WINDOWS





Windows





Midrise Performance

If you are building a midrise structure in the Northwest United States, you are probably already specifying the Endurance Series by VPI Quality Windows.

In a world where demanding specifications and uncompromising jobsite testing is a way of life, The Endurance Series excels. Unlike many other window companies, VPI achieves superior product performance ratings in the lab and consistent performance in the field.

We diligently apply a consistent set of design and manufacturing principles to deliver industry leading water intrusion resistance. Reinforcement of framing members and flexible panel functionality, eliminating window mulling significantly reduces potential water penetration pathways. Our manufacturing process is systematic, documented, controlled and constantly improving.

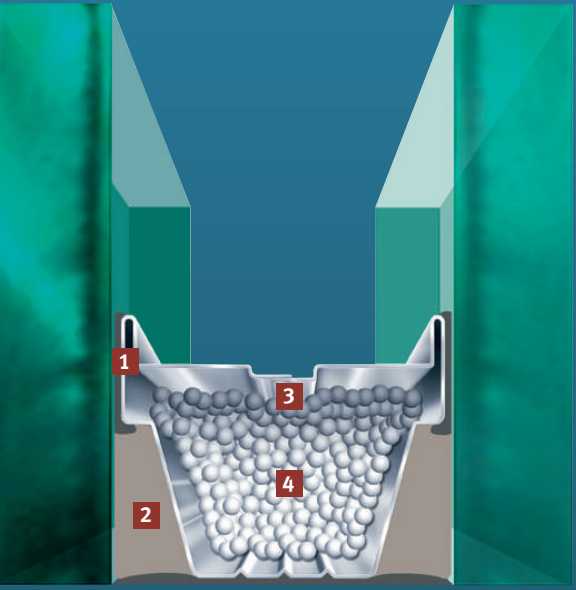
VPI offers the widest variety of operational styles, combinations, and colors available anywhere. No matter what the requirements are for your project, VPI Quality Windows has a product that will do the job, confidently and consistently.



Super Edge™ exceeds industry standard for seal durability by 4 times or more


Super Edge™ glazing in the VPI Endurance window is based on a rugged polyisobutylene/silicone dual sealed insulating glass unit. This construction delivers the best durability available today.

In the rigorous P-1 test, insulating glass units are subjected to worst case, real world conditions: 140° F, 100% humidity and constant UV exposure. Most insulating glass units fail this test in between eight and twenty two weeks. VPI's Super Edge™ insulating glass units passed 80 weeks of testing, and never failed! The proof is in the field. Failure rates of these units is demonstrated to be less than 0.20% in twenty years, a fraction of windows with other sealant and spacer systems.



Super Edge™ Unit Construction

- 1 Primary Seal- Polyisobutylene (PIB). Excellent resistance to UV, moisture permeation and argon retention.
- 2 Secondary Seal- Specifically formulated silicone. Excellent weathering resistance, glass adhesion and UV protection. Best sealant available for structural integrity.
- 3 Spacer- Stainless steel. Maximized area for sealant coverage and low seal stress. Four bent corner, single joint construction.
- 4 Desiccant- Molecular sieve. Optimized moisture absorption.



Protecting everyone's interest, with Protective Film™



Excess stucco. Stopped mud. Scratched glass. Spattered paint. Cleaning up this mess at the end of a job is a hassle, taking up valuable time and labor. Even worse, damaged glass must be reordered and replaced.


Choose VPI Quality Windows with our patented Protective Film™ and make clean-up a snap. When the job is over, builders simply peel off the Protective Film and throw it away- saving you both time and money.

"VPI performance is better and more consistent than any of the vinyl window products we've used."
Ryan Roberts, Lake Washington Windows

"Thornton Place was the largest project to date for Walsh Seattle and was full of challenges. Your dedication and collaboration were instrumental... On behalf of a grateful Company, we thank you."
Walsh Construction


"We are very satisfied with VPI. VPI window products demonstrate a blend of solid performance, high quality manufacturing and color options that are unique in the industry."
George H. Singer, Senior Architect, The Soltnier Group, Architects Inc.








The proof is in our performance.

Backed by one of the strongest warranties in the business including twenty year seal failure coverage, project owners can be confident that the Endurance Series™ will stand the test of time. Thousands of units have been built with or converted to Endurance.



Design, Technology and Value

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3420 E. Ferry Avenue • Spokane, Washington 99202



ISO 9001: 2008 Certified



M9 - Storefront

TC-470 SERIES

TC-470 SERIES THERMAL/IMPACT
2 1/4" X 4 1/2" WINDOW WALL SYSTEM



Penthouse at The Plaza Luxury Condominiums, Fort

MULTIPLE CONFIGURATIONS AVAILABLE

- Offset Glazed
- Top Load
- Thermal
- Impact

VISIT OUR WEBSITE AT: WWW.ARCADIANINC.COM FOR THE FOLLOWING:
Product Specifications (PDF) - Elevations & Plan Details (PDF & DWG) - Product Warranty Information (PDF) - Maintenance & Cleaning Guidelines (PDF) - Product Installation Manuals (PDF)



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