

714 St Marys St

Address

Glenwood-Brooklyn

Historic District

Historic Property

COA-0130-2024

Certificate Number

10/28/2024

Date of Issue

4/28/2025

Expiration Date

CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

Project Description:

Replace existing storefront; alter existing window openings and install new windows with new exterior metal panels; install new front metal canopy; install signage; install front concrete site wall and ramp with railings; alter front landscaping

This card must be kept posted in a location within public view until all phases of the described project are complete. The work must conform with the code of the City of Raleigh and laws of the state of North Carolina. When your project is complete, you are required to ask for a final zoning inspection in a historic district area. Telephone the RHDC office at 832-7238 and commission staff will coordinate the inspection with the inspections Department. If you do not call for this final inspection, your Certificate of Appropriateness is null and void.

Signature,

Ein Motton Pugh

Raleigh Historic Development Commission

Pending the resolution of appeals, commencement of work is at your own risk.

	Type or print	t the following:					
Applicant name: Linked Roots, LL	C (Catherine Edv	dwards)					
Mailing address: 1033 Oberlin Roa	ad, Suite 100						
City: Raleigh	State: NC	Zip code: 27605					
Date: August 8, 2024		Daytime phone #: (919) 618-5450					
Email address: cee@eblaw.com, l	klb@eblaw.com						
Applicant signature: athme &	hand						
X Minor work (staff review) – Major work (COA committe copies		Office Use Only Transaction #: File #: COA-0130-2024					
Additions > 25% of b	ouilding sg. footage						
New buildings	3 - 1	Amount paid:					
Demolition of building	a or structure	Received date:					
All other	9	Received by:					
Post approval re-review of	conditions of						
approval							
Property street address: 714 St. M	arv's Street						
Historic district: Glenwood-Brookly		.t					
Historic property/Landmark name							
Owner name: Linked Roots, LLC	(
Owner mailing address: 1033 Ober	rlin Road, Suite 10	100, Raleigh, NC 27605					
For applications that require rev and stamped envelopes for own as well as the property owner.	iew by the COA (ers for all proper	Committee (major work), provide addressed erties with 100 feet on all sides of the property,					
Property Owner Name & A	Address	Property Owner Name & Address					
440							

I understand that all major work applications that require review by the Raleigh Historic Development Commission's COA Committee must be submitted by 4 p.m. on the date of the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.

Office Use Only Will you be applying for rehabilitation tax credits for this project? Type of work: 19, 35, 59, 64, 68, 71, 84 Yes Did you consult with staff prior to filing the application? Yes

Design Guidelines: please cite the applicable sections of the design guidelines (www.rhdc.org).					
Section/Page	Topic	Brief description of work (attach additional sheets as needed).			
1.4.8	Walls	New site walls at accessible ramp, <42" tall			
1.8.3-5,8	Signage	New tenant signage on new site walls and address on building			
2.7	Windows	Windows will be replaced			
2.11	Accessibility	New accessible ramp to front entrance			

Minor Work Approval (office use only)

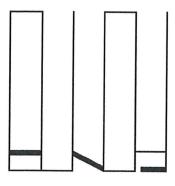
Upon being signed and dated below by the Planning Director or designee, this application becomes the Minor Work Certificate of Appropriateness. It is valid until 04/28/2025

Please post the enclosed placard form of the certificate as indicated at the bottom of the card. Issuance of a Minor Work Certificate shall not relieve the applicant, contractor, tenant, or property owner from obtaining any other permit required by City Code or any law. Minor Works are subject to an appeals period of 30 days from the date of approval.

Signature (City of Raleigh)

Morth

Date 10/28/2024



BUNDYARCHITECTURE 865.679.3602 3409 Elvin Court Raleigh, NC 27607 October 3, 2024

Raleigh Historic Development Commission 219 Fayetteville St. Raleigh, NC 27601

714 St. Mary's Street COA Project Description

To Whom It May Concern -

We are pleased to submit the application materials for a Minor Work Certificate of Appropriateness for 714 St. Mary's Street, Raleigh, NC 27605.

The renovation of 714 St. Mary's Street seeks to breath new life into a well-loved midcentury office building in the Glenwood-Brooklyn Historic District. The building is a non-contributing building to the historic district, and stylistically, it contrasts the character of the neighborhood, but nevertheless is a handsome example of midcentury international style. The renovation will provide new workspace for local business, and the exterior improvements are designed to facilitate the evolution of the building while respecting its character.

The existing building is a Type III-B Office Building. The renovation will preserve its use and occupancy, while improving the comfort, accessibility, and aesthetics of the building. Exterior changes to the building include a new accessible entry ramp to the front door, replacement of all windows and storefront and the enlargement of some windows, and new metal panels to replace the existing painted textured surfaces on the front façade.

The new accessible ramp will extend from the front door of the building towards the street, the turn parallel to the sidewalk leaving a buffer approximately 5' wide to for landscaping. The ramp will be concrete and include a board-formed concrete site wall at the higher portion of the ramp that will form a portion of the railing, give a sense of permanence and intention to the ramp, and provide a surface for tenant signage. Board-formed concrete was selected because of its prevalence in midcentury modern architecture and for its texture that mimics the scale of the existing brick façade. There are also concrete copings on the existing site walls, and the use of a similar material will help to unify the new construction with the old without mimicking it.

The new windows will be clear anodized aluminum windows to match the color to the existing window frames, but the new windows will not have horizontal muntins. Window sills will be lowered at select locations to provide additional light and views for the occupants of the building. The new windows will provide improved thermal performance over the existing windows. The window frames will be 2-3/8" wide.

The new metal façade panels will replace the existing white textured facade treatment. With a more attractive finish. The joints of the metal panel system will

relate to the window divisions and provide scale and texture currently lacking in the existing finish. New coping and fascia at the roof, brise soleil, and lintels will be the same material, as will a new canopy over the front door. Exterior painted metals such as railings will match in color. The soffits will be wood to continue the interior roof deck material to the exterior. The metal will be Alfrex FR Graphite Gray Natural Zinc series composite panels. The wood will match the aged pine in the interior of the building.

Please find manufacturer's information for the products attached.

Sincerely,

Rob Bundy AIA | LEED AP Bundy Architecture PLLC

on behalf of Linked Roots, LLC

714 ST. MARY'S STREET PROPOSED EXTERIOR MATERIALS

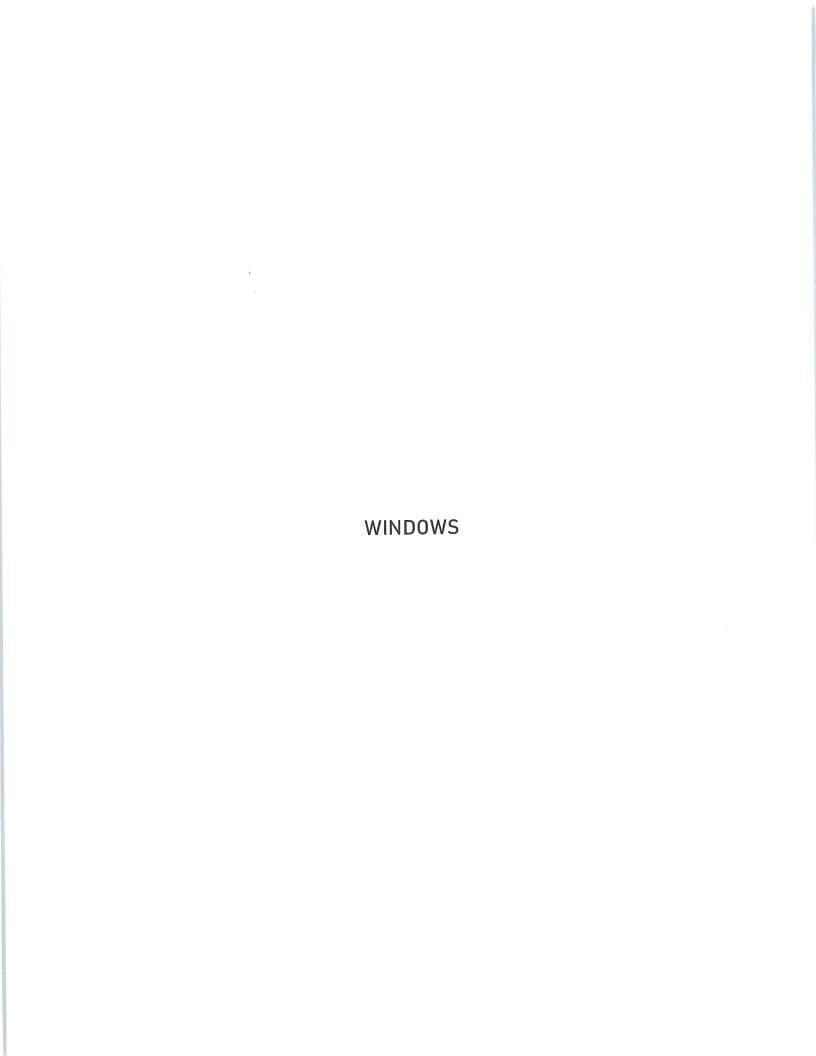
PRODUCT INFORMATION
WINDOWS
STOREFRONT
METAL FACADE PANELS

PHOTOS

METAL FACADE PANELS

BOARD-FORMED CONCRETE

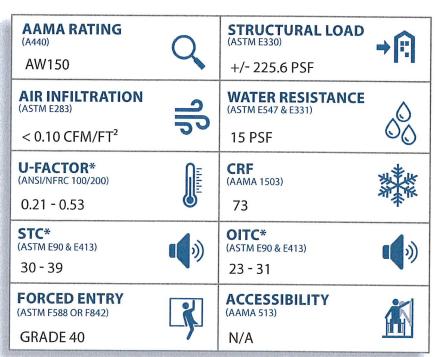
WOOD SOFFITS



FX32 FIXED



The series FX32 fixed window is a 3-1/4" deep system designed to meet the most stringent energy code requirements. This window can be used in schools, hospitals, government, and multi-family buildings. The system comes with a complete line of subframe, mullions, panning and trim to accommodate installation into both new and retrofit construction projects. With exceptional air infiltration and thermal performance, the FX32 is a superior solution designed to help achieve energy-savings and human comfort in today's built environment.

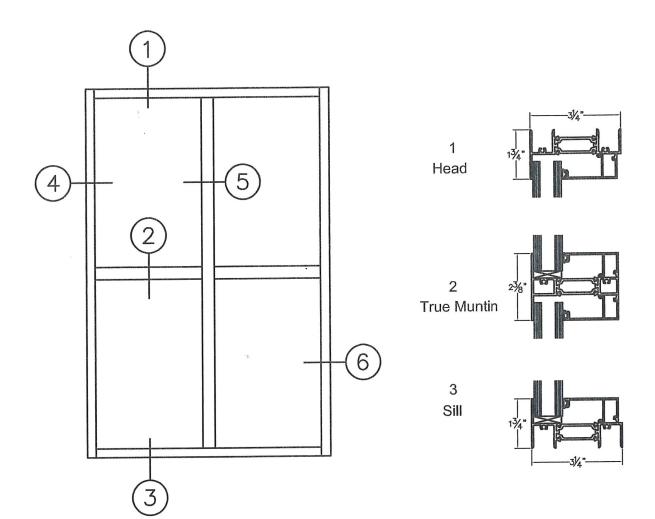




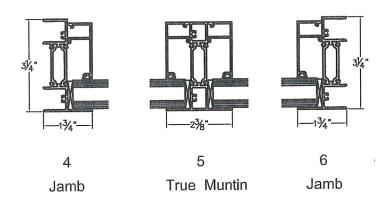
STANDARD FEATURES

- System depth: 3-1/4"
- Nominal wall thickness: 0.080"
- Mulls to products of the same system depth
- Thermal break: Struts
- Anodized or painted finishes available
- Glass thickness range: 1" 2"
- Panning/Trims: Available
- Subframe/Receptor system: Available
- Architecture sills: Available
- Mullions:
 - 3 Piece mullions
 - Stacking mullions

Performance dependent on glass selection. Please contact your EFCO sales rep for project specific performance.

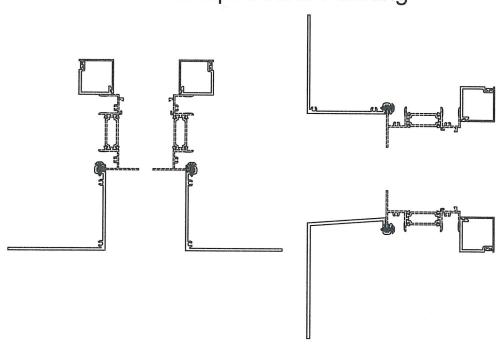


Typical Elevation

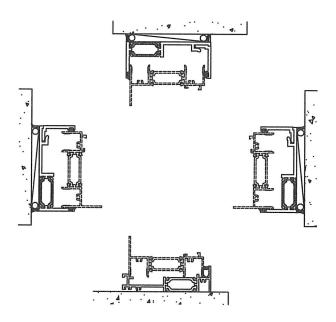


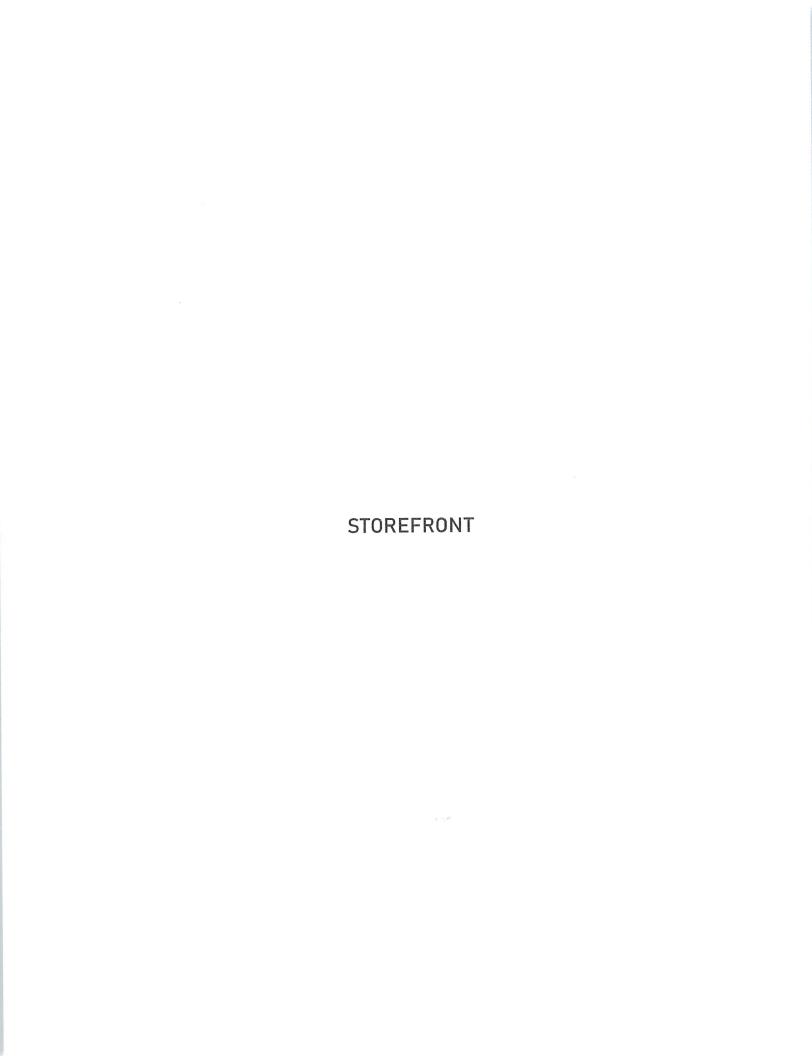


Wrap Around Panning



Subframe/Receptor System



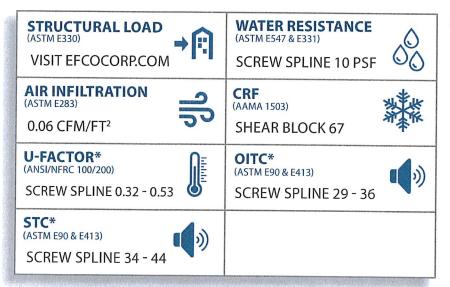


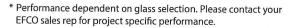
SERIES 433 STOREFRONT FRAMING



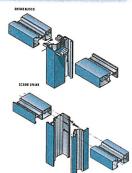
Screw Spline • Shear Block

System 433 is a 2" X 4-1/2" thermally broken storefront framing system. Glass planes can be placed in an outside set, center set or inside set configuration, which gives you design flexibility to meet any multi-plane glazing specification. The system 433 also offers a 2-sided structural glazed intermediate vertical option in the outside set configuration as well. Series 433 is compatible with all EFCO entrances.



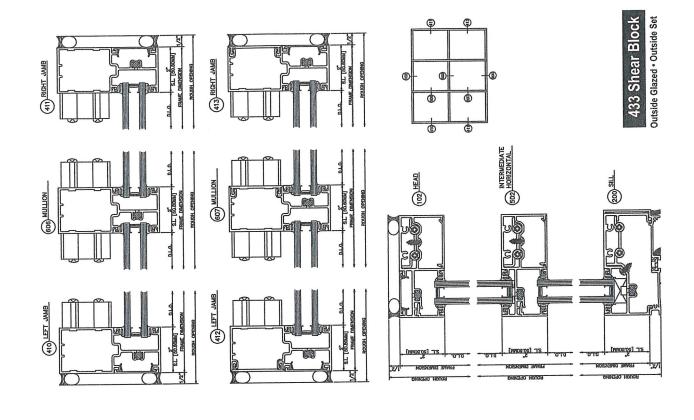


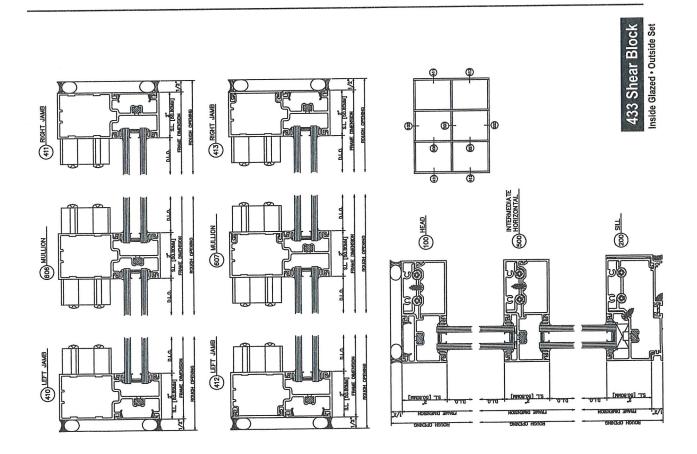




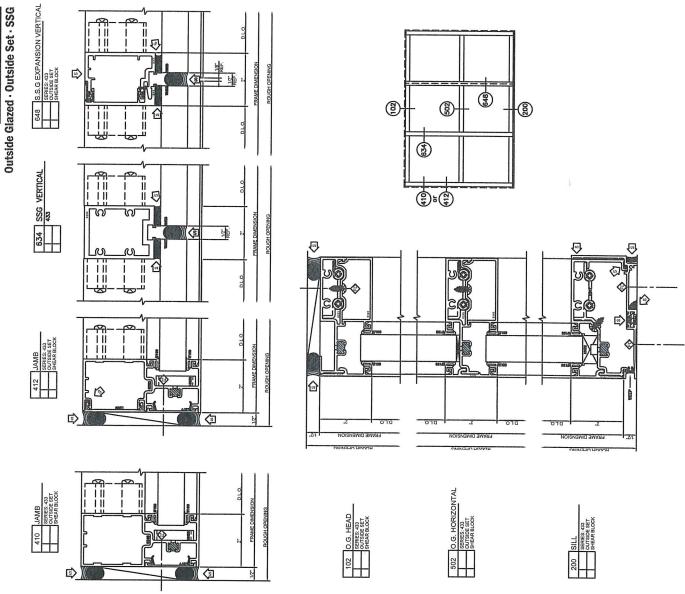
STANDARD FEATURES

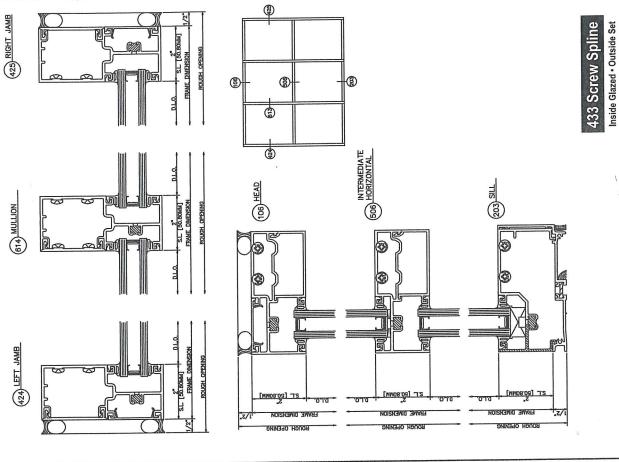
- Thermally broken frames
- Three glass panes
- All joints and horizontal mullions are square cut
- Door frames will accommodate glass in three planes
- 90° and 135° inside and outside corner mullions
- All joint fasteners are #12 screws
- Steel is available for mullions as stock steel bars or custom fabricated steel shapes
- Accommodates up to 1-1/8" glazing
- Inside or outside glazing in all glass planes
- Uniform glazing gasket is used for exterior and interior
- Stock length or fabricated
- Anodized or painted finishes available

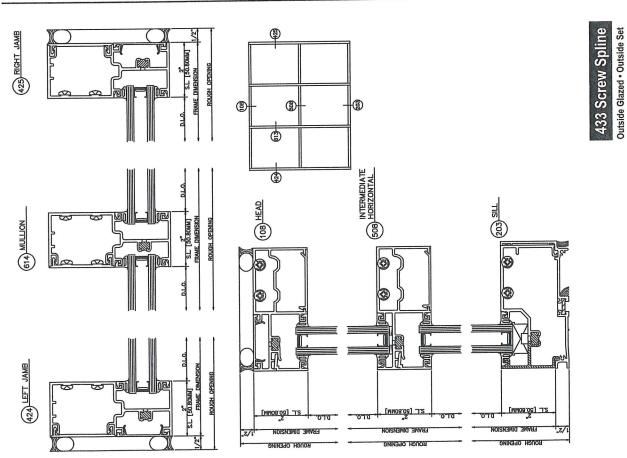




433 Shear Block









ALFREX FR INTRODUCTION

Alfrex FR is a continuous process manufactured aluminum composite material (ACM) consisting of an extruded fire-resistant core permanently bonded to pre-finished aluminum skins on each side. It is extremely lightweight and exceptionally flat, yet easy to fabricate into any shape.

Alfrex FR is coil coated utilizing 70% PVDF Kynar resin and other high-quality paint finishes - providing color uniformity, an extensive range of colors, unique coating patterns and textures, and the confidence of industry standard performance warranties. Its properties make Alfrex FR an ideal choice for most any architectural design intent imaginable.

ALFREX FR COMPOSITION

Protective Masking Film ————		
Architectural Finish Coating(PVDF or Other)		
Aluminum Top Skin ——————		
Bonding Layer —————		
Mineral Filled Fire-Resistant Core —		
Bonding Layer —————	and the second s	
Aluminum Backer Skin ————		
Primer Finish Coating ————		

ALFREX FR FEATURES



COIL COATED FOR PERFORMANCE

Alfrex FR premium quality paint finishes are applied by coil coating lines specialized in the continuous roll coating of fluoropolymer and specialty paint coating systems. The process ensures superior color uniformity and the overall long-term performance expected of exterior architectural coatings.



WIDE STANDARD COLOR RANGE

Alfrex FR is offered in a broad range of standard colors geared towards exterior architectural building applications. Finishes utilizing 70% PVDF Kynar resin span popular color ranges in 2 Coat Solid, 2 Coat Mica, and 3 Coat Metallic configurations. Other specialty finishes include Prismatic Color-Shifting, Textured Wood Grain, Stone, Brushed Aluminum, and Faux Natural Metals.



CUSTOM COLORS

Alfrex provides custom matching to transform your imagination into reality using the color or finish of your choice. Simply send us a color sample, coating manufacturer paint code, Pantone number, or PMS number and we will quickly turn around an accurate match that meets your project requirements.



FIRE-RESISTANCE IS A CORE COMPETENCY

The fire-resistant core of Alfrex FR is an in-house manufactured, mineral-filled extruded material permanently bonded to aluminum skins. This provides an economical advantage for customers without sacrificing quality. Alfrex FR has passed American and Canadian testing standards including ASTM E84, ASTM E119, NFPA 285, CAN/ULC S102, and CAN/ULC S134.



LIGHTWEIGHT AND HIGHLY DURABLE

Alfrex FR is lightweight, at only 1.51 lbs/sqft yet durable with non-corrosive aluminum skins and weather resistant architectural coatings.



EASE OF FABRICATIONS AND FORMABILITY

Alfrex FR can be fabricated using proven methods such as: cutting, routing, shearing, bending, folding, and roll forming.

ALFREX FR REFERENCE DATA

STANDARD SIZES

PROPERTY	4mi	m FR	UNITS	
Panel Thickness	0.157		in	
	4	.0	mm	
Top & Backer Skin Thickness (nominal)	0.0	020	in	1
	0	.5	mm	1
Standard Widths	50	62	in	1
	1,270	1,575	mm	
Other Available Width *Widths only available upon request	40	49.2	in	
	1,020	1,250	mm	

TOLERANCES

PROPERTY	4mm FR	UNITS
	+ / - 0.080	in
Width	2.0	mm
	+ / - 0.157	in
ength	4.0	mm
	+/-0.008	in
Thickness	0.2	mm
	+ / - 0.157	in
Squareness	4	mm

TECHNICAL PROPERTIES

PROPERTY	STANDARD	4mm FR	UNITS
		1.51	lb/ft²
Panel Weight	-	7.37	kg/m²
Flexular Modulus	A CTN 4 C7 O7	5.38 x 10 ⁶	Psi
(Flexural Elasticity)	ASTM C393	37.90 x 10 ³	Мра
	ACTM FO	2.46 x 10 ⁶	Psi
Modulus of Elasticity	ASTM E8	17.00 x 10 ³	Мра
Tensile Strength (aluminum skin)	ASTM E8	6.96 x 10 ³	Psi
		48	Мра
	4.0714.50	6.23 x 10 ³	Psi
Yield Strength	ASTM E8	43	Мра
Elongation	ASTM E8	5	%
		1.90 x 10 ⁻⁴	in⁴/in
Moment of Inertia	-	7.90 x 10 ⁻³	cm⁴/m
		1.81 x 10 ⁻³	in³/in
Section Modulus	-	29.70 x 10 ⁻³	cm³/m
Coefficient of Expansion	ASTM D696	1.44 x 10 ⁻⁵	in/in/°F (@-22-86°F)

PRODUCT CERTIFICATIONS

BUILDING CODES

Certificate WHI18-26206601 (Spec ID 36858)			
ESR-4566			
California Building Code			
Division of the State Architect			
Office of Statewide Health Planning Development			
Los Angeles Building Code			
B119 exempt with ICC ESR			
FL 33597, FL 16406-R5			

FIRE PERFORMANCE	
WE CONTRACTOR	
ASTM E84	Class A
ASTM E119	Fire Rating - 2 hours
NFPA 285	Passed
CAN/ULC S102	Class A
CAN/ULC S134	Passed
ASTM D635	Classified CC1

ALFREX MATCHING FLAT SHEET

Alfrex stocks tension leveled 0.040" (1mm) aluminum flat sheet in coordinated standard colors.

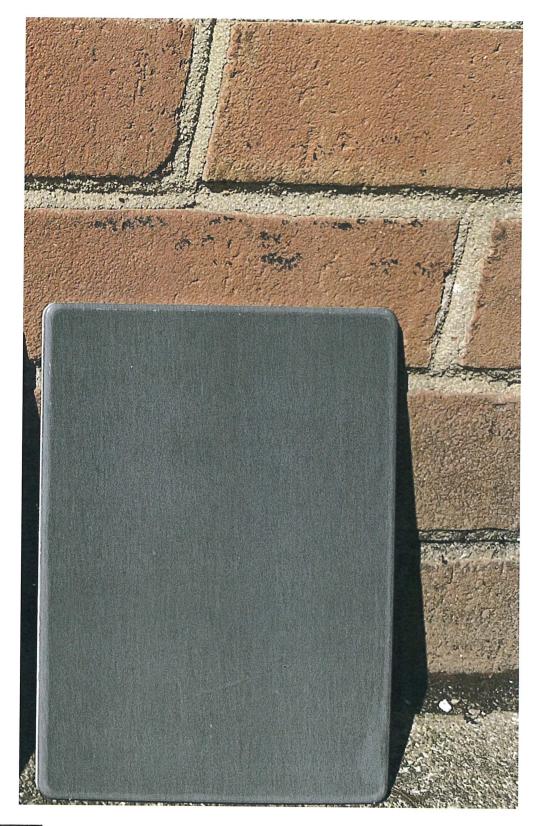
ALFREX PLATE: CUSTOMIZABLE AND NON-COMBUSTIBLE

Coil Coated 3mm Plate is a standard with Alfrex Plate. Projects requiring a non-combustible solution can count on Alfrex Plate coil coated in coordinated colors with Alfrex FR as well as custom colors.

Small Lot Custom Colors for MCM are very expensive and difficult to source. Alfrex offers a solution by stocking Alfrex 3mm thick aluminum plate in 62" wide x 165" long sheets with a primed back side. This enables the post-painting of sheets in both air dry or backed on spray finishes, and a more economical solution than purchasing the minimum quantities for a custom ACM color.

For more information on Alfrex Plate, please consult the Alfrex Plate Product Guide or visit www.alfrexusa.com



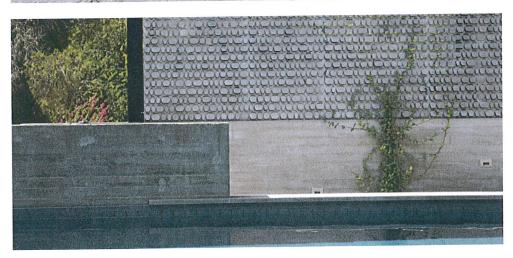


ALFREX FR COMPOSITE METAL PANEL NATURAL ZINC SERIES - GRAPHITE GRAY

BUNDY ARCHITECTURE



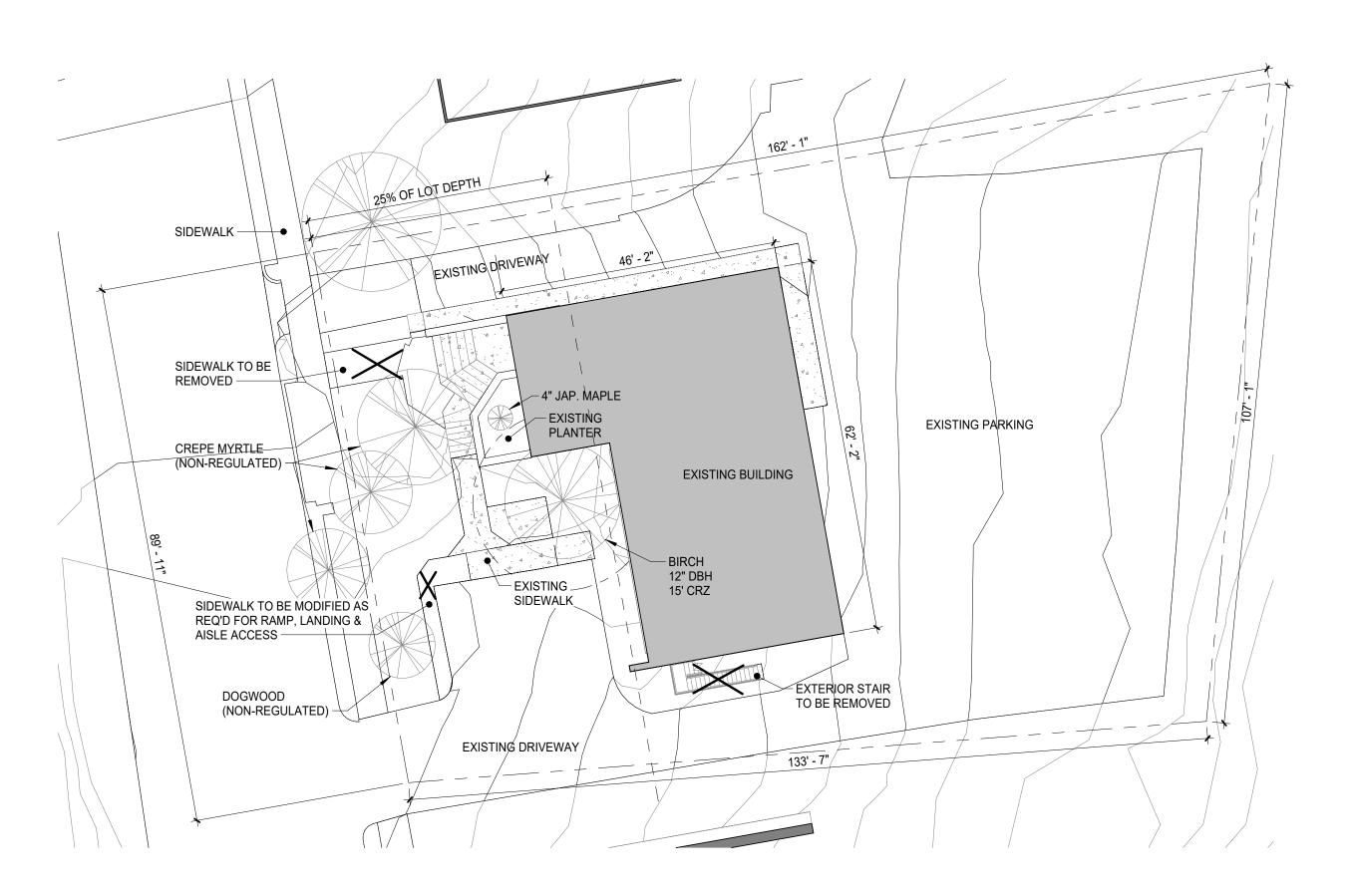


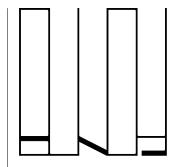


BOARD FORMED CONCRETE PROPOSED SITE WALLS

BUNDY ARCHITECTURE

714 ST. MARY'S STREET





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

CLIENT

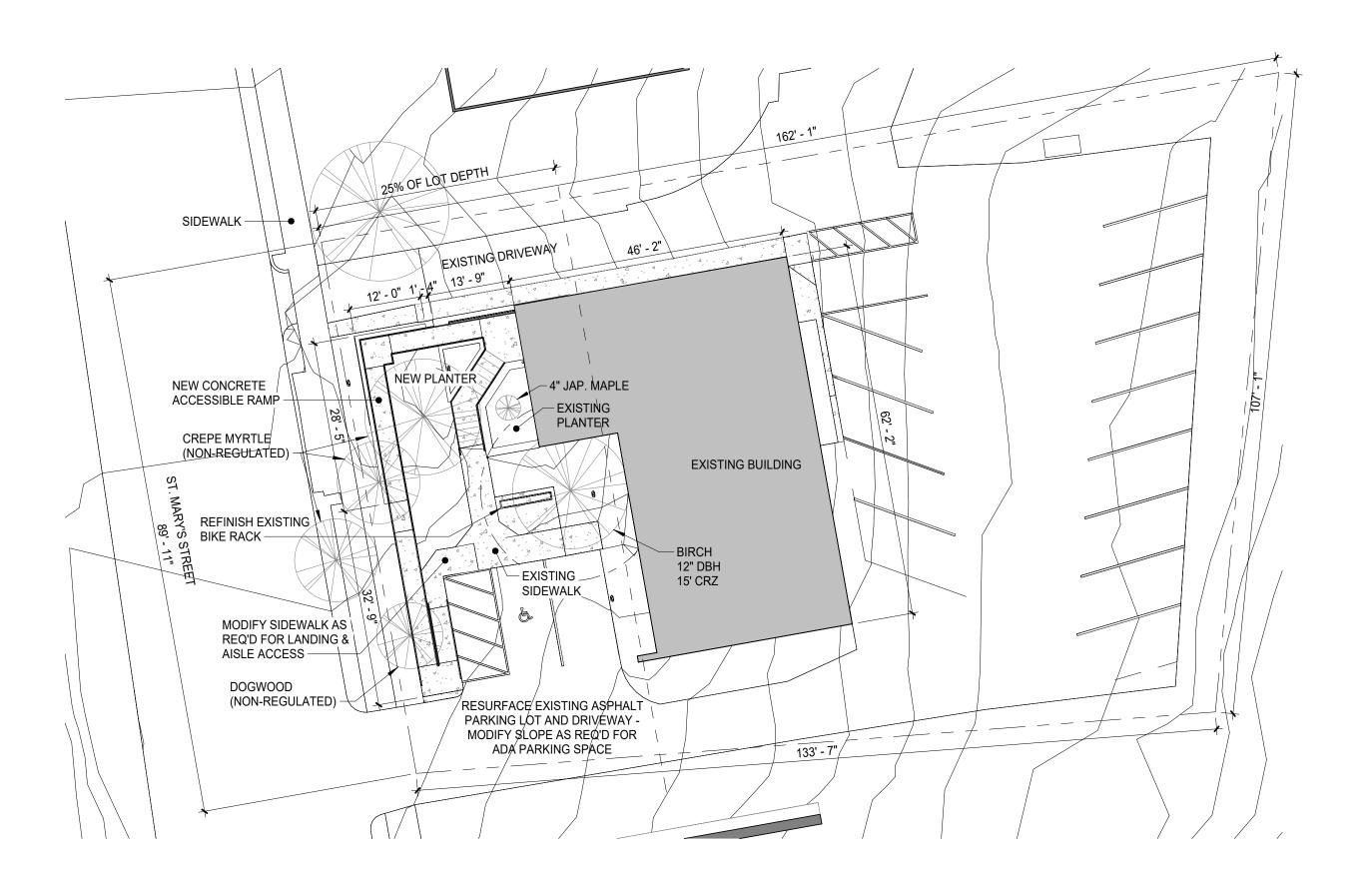
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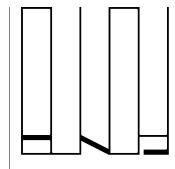
EXISTING SITE PLAN



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1/16" = 1'-0" DATE: 10/25/24





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

CLIENT

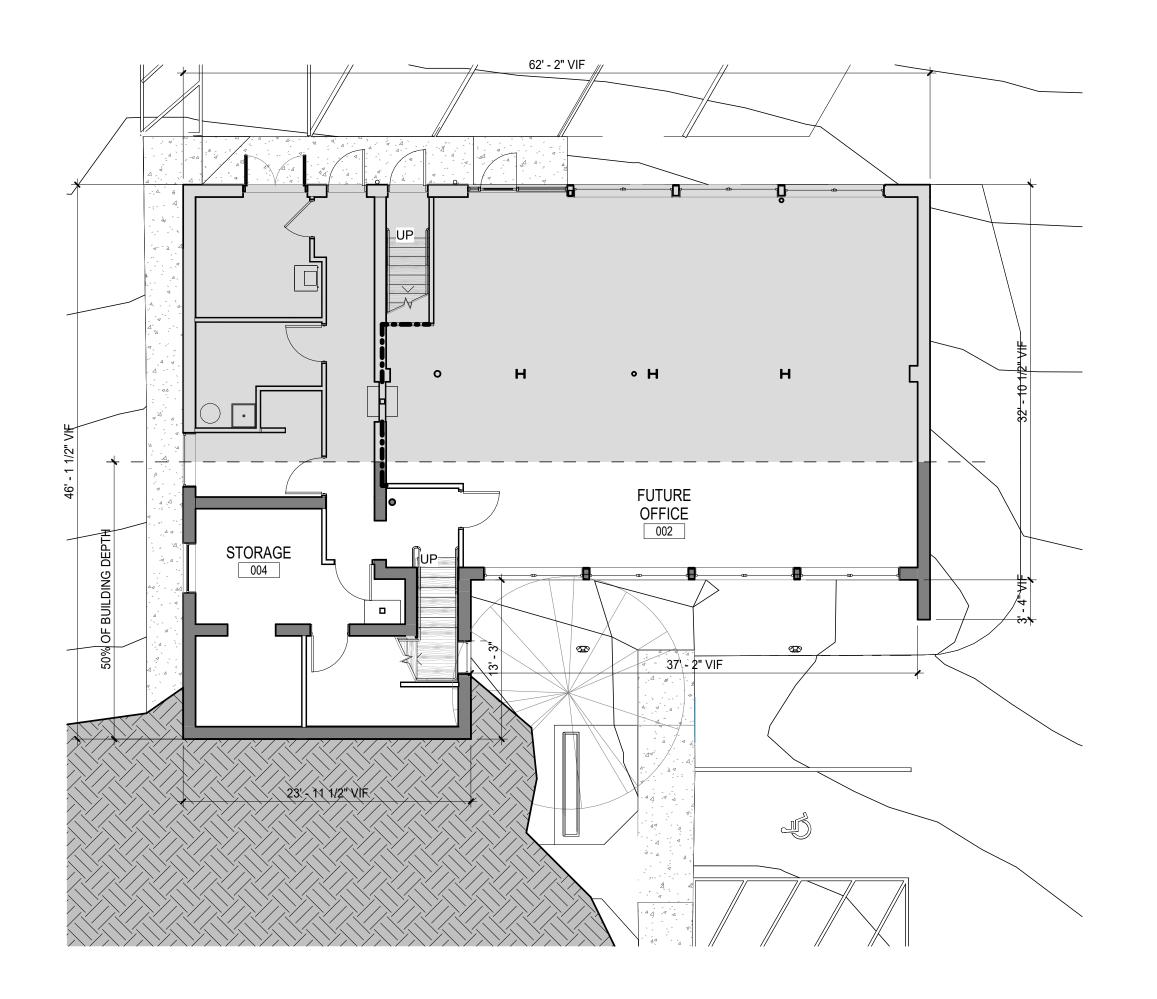
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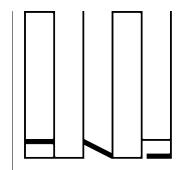
SITE PLAN



COA-011

1/16" = 1'-0" DATE: 10/25/24





Project Status
COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

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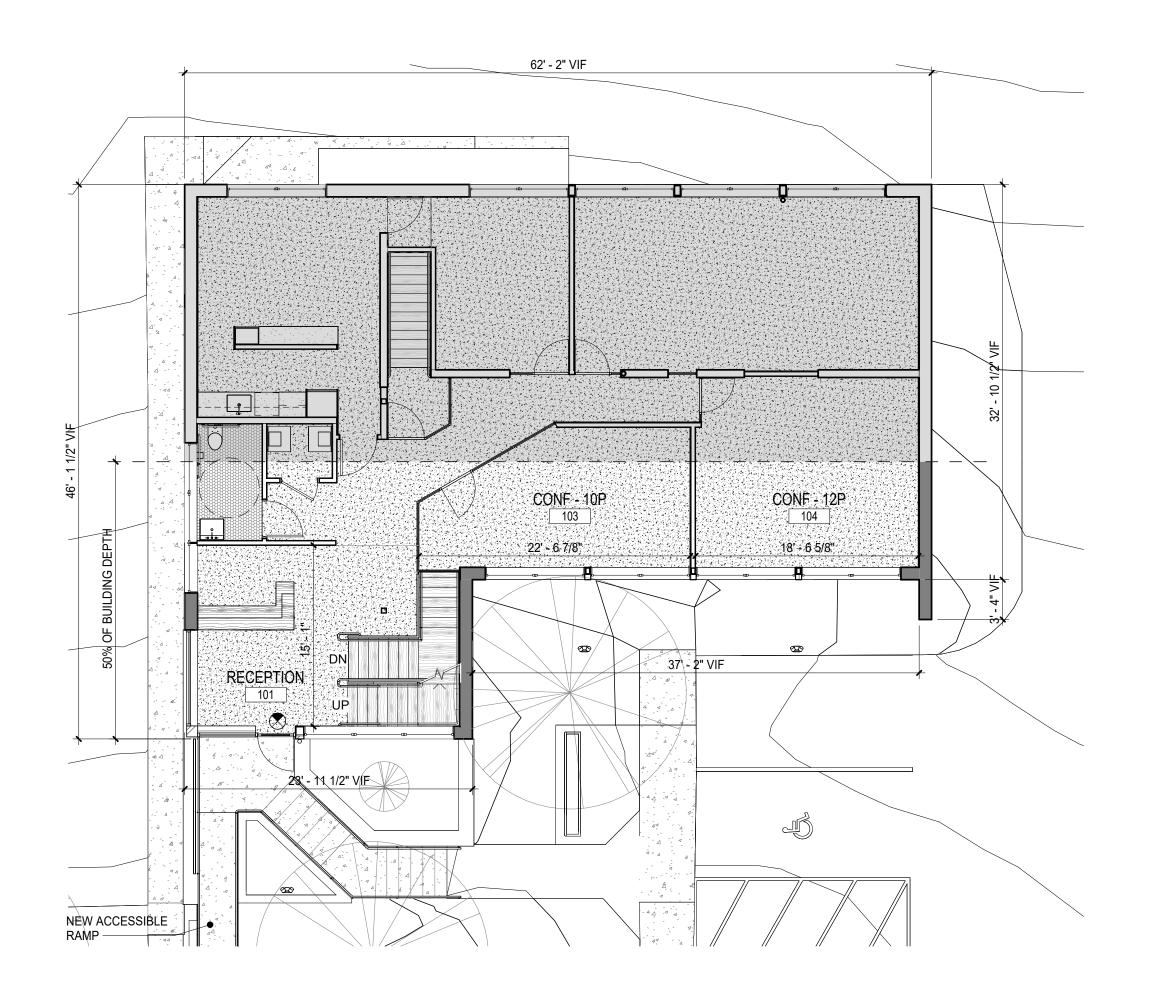
LEVEL 0 PLAN

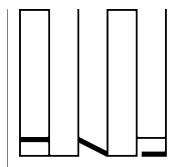


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SCALE: 1/8" = 1'-0"

DATE: 10/25/24





Project Status COA DRAWINGS

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CLIENT

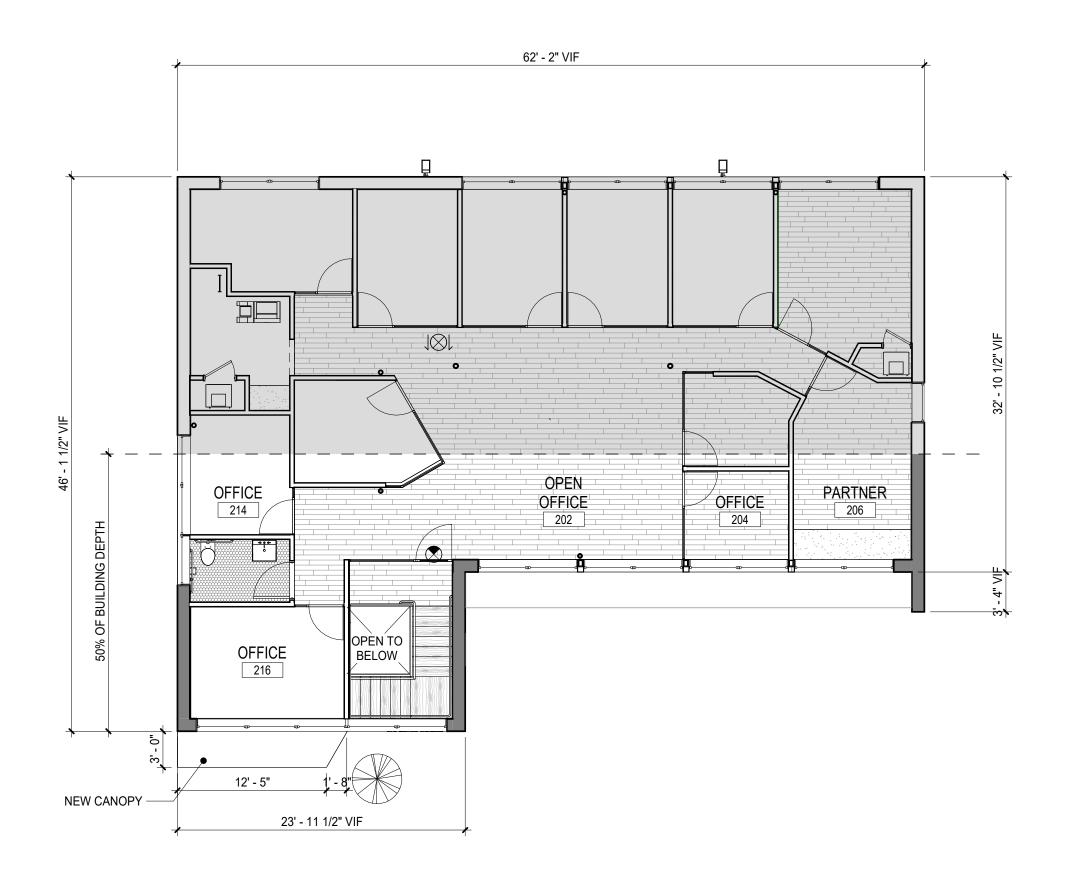
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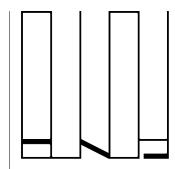
LEVEL 1 PLAN



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1/8" = 1'-0" DATE: 10/25/24





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CLIENT

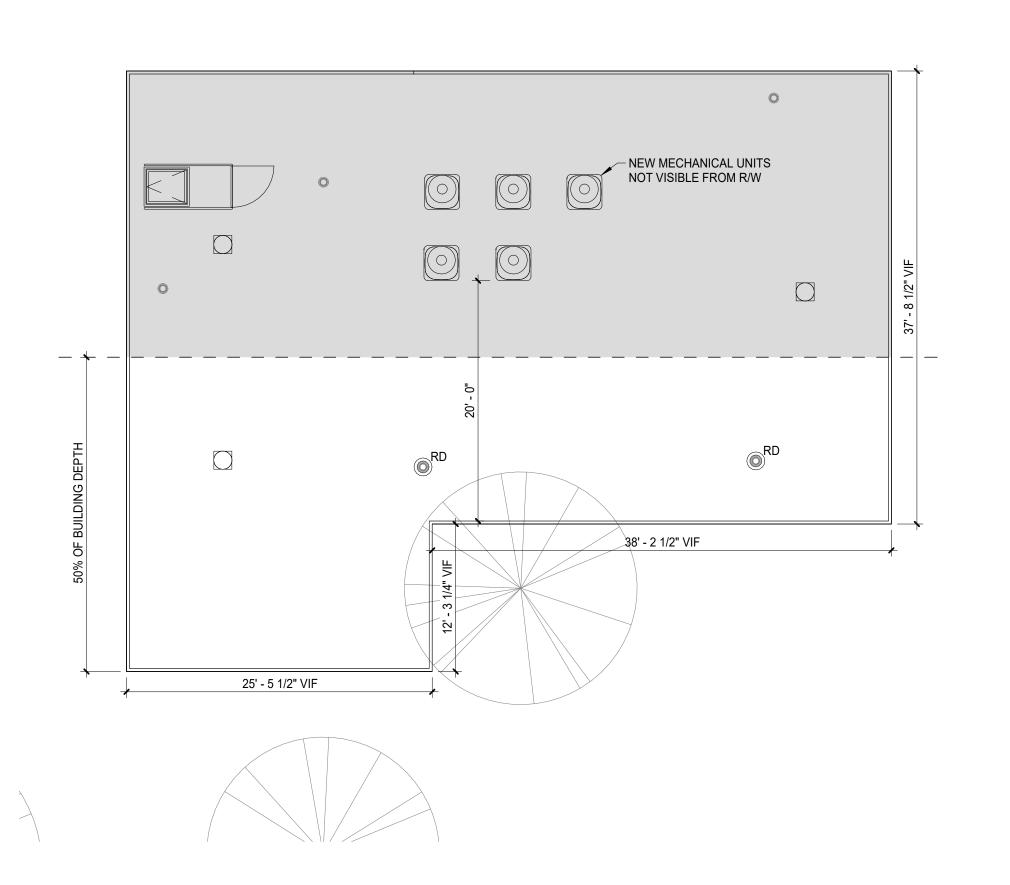
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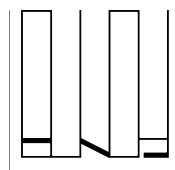
LEVEL 2 PLAN



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1/8" = 1'-0" DATE: 10/25/24





Project Status
COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

CLIENT

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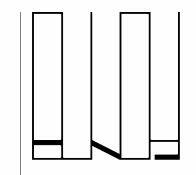
ROOF PLAN

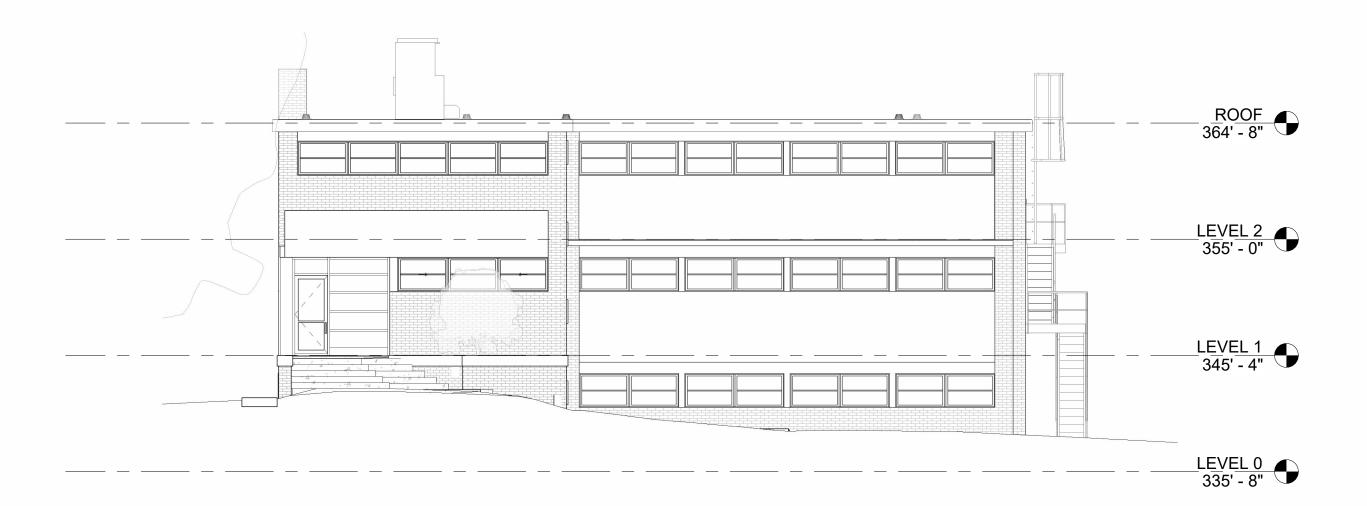


COA-103

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

DATE: 10/25/24





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

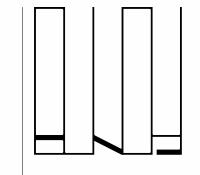
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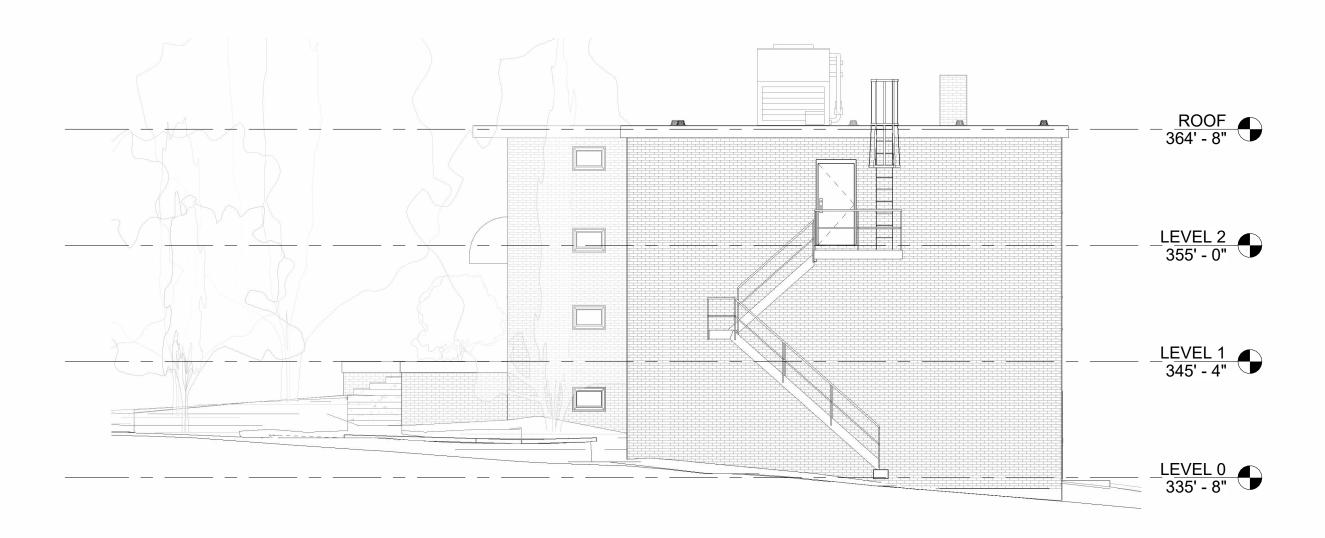
BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

DRAWING TITLE:

EXISTING WEST ELEVATION

COA-200





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

CLIENT

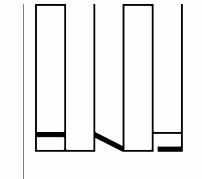
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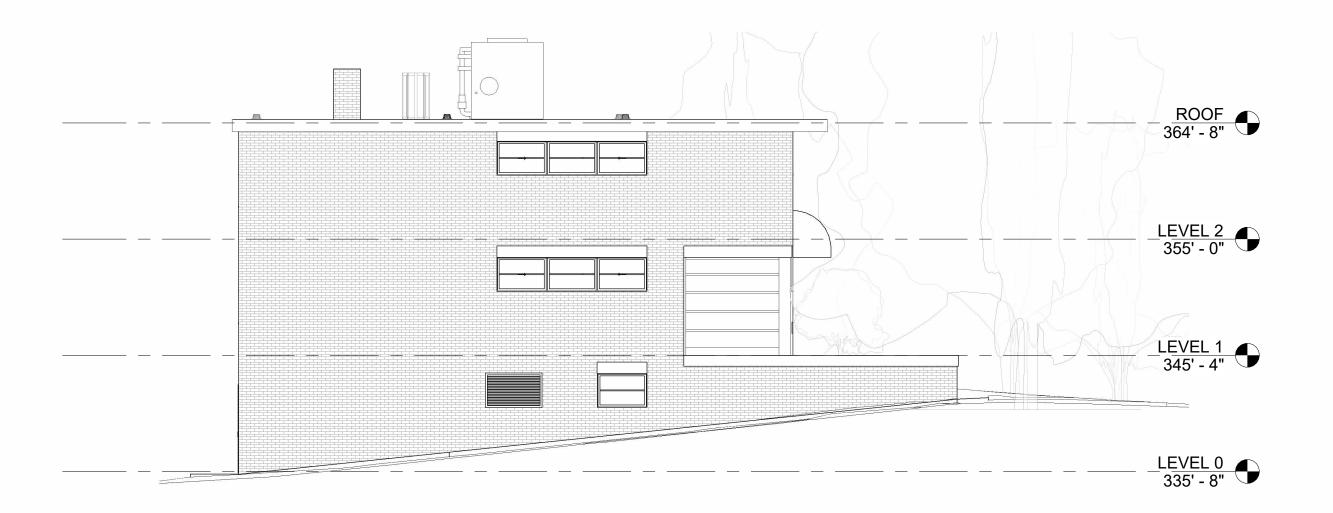
EXISTING SOUTH ELEVATION

COA-201

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

DATE: 10/25/24





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

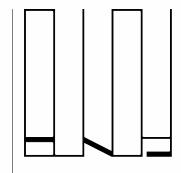
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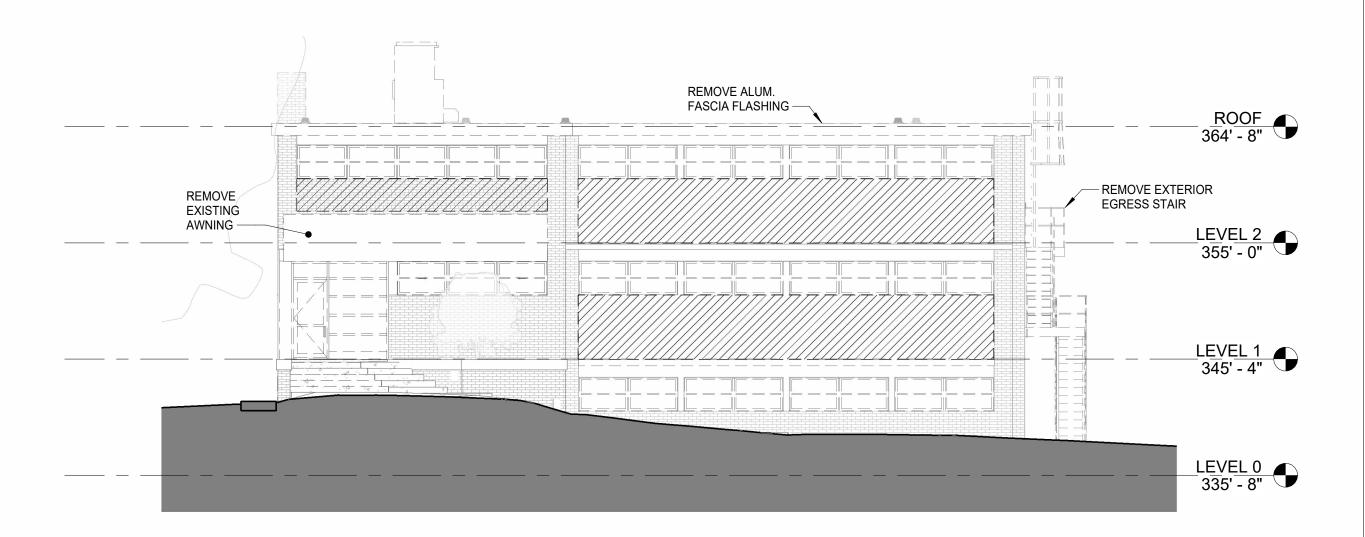
CLIENT

DRAWING TITLE:

EXISTING NORTH ELEVATION

COA-202





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

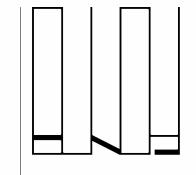
CLIENT

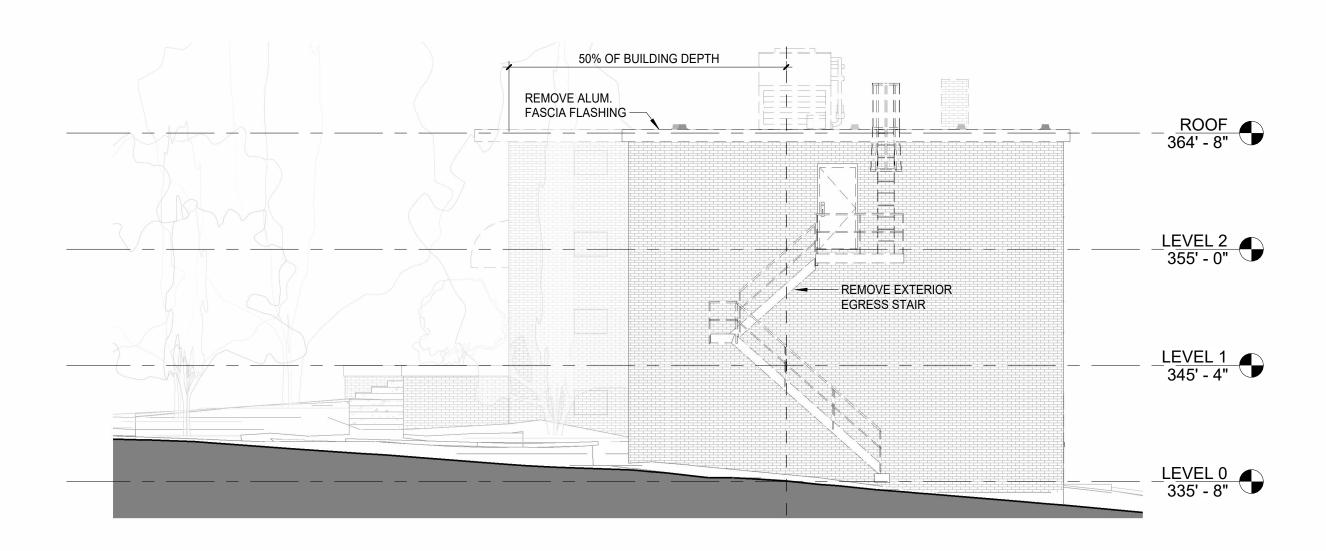
BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

DRAWING TITLE:

WEST DEMO **ELEVATION**

COA-210





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

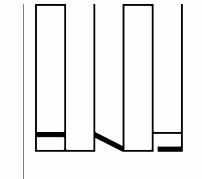
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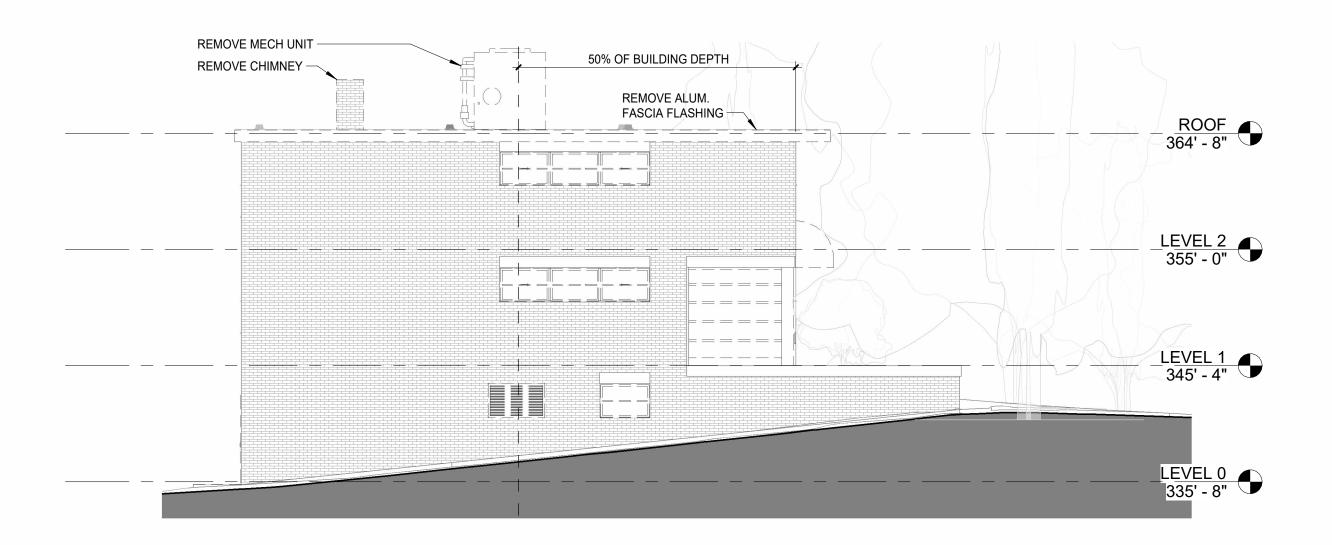
BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

DRAWING TITLE:

SOUTH DEMO **ELEVATION**

COA-211





Project Status COA DRAWINGS

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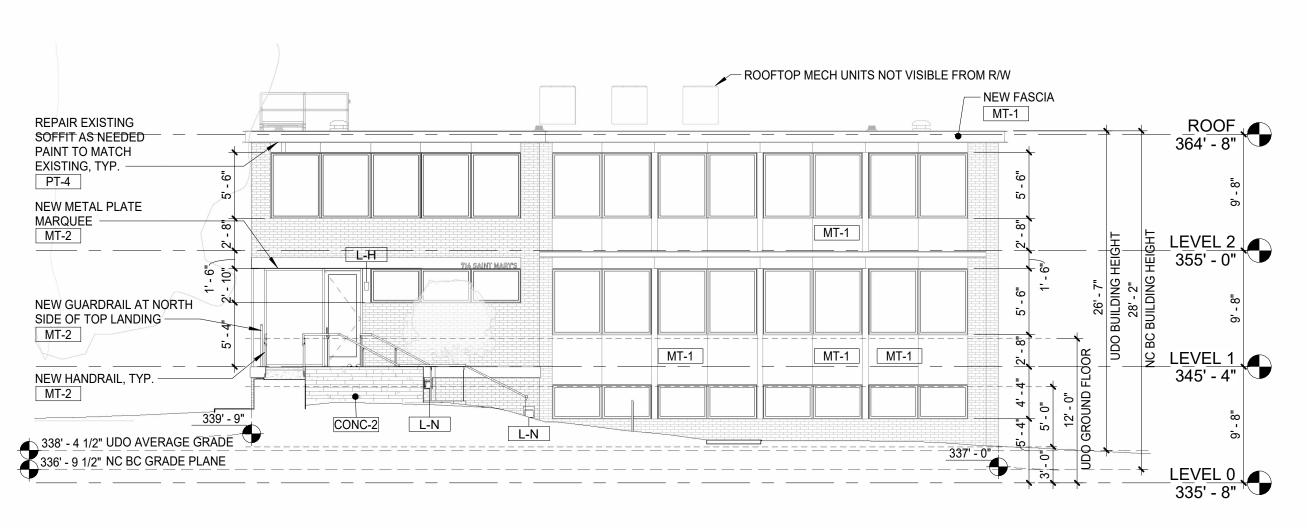
BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

CLIENT

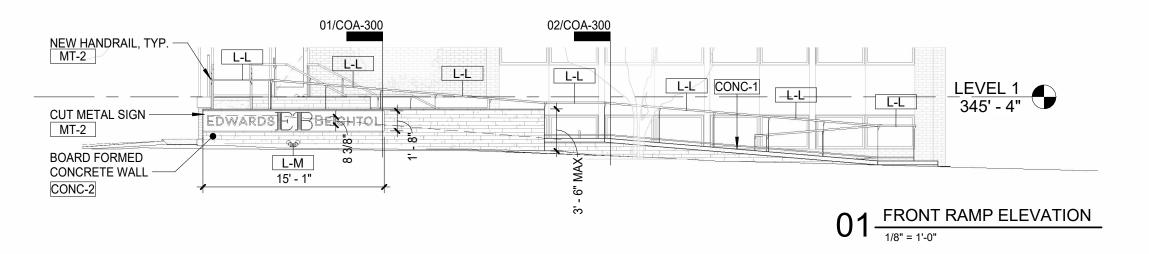
DRAWING TITLE:

NORTH DEMO **ELEVATION**

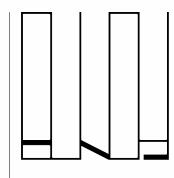
COA-212







MT-2 FINISH TO BE SHOP PAINTED METAL TO MATCH MT-1 COLOR



714 ST. MARY'S STREET

Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

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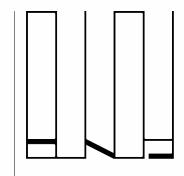
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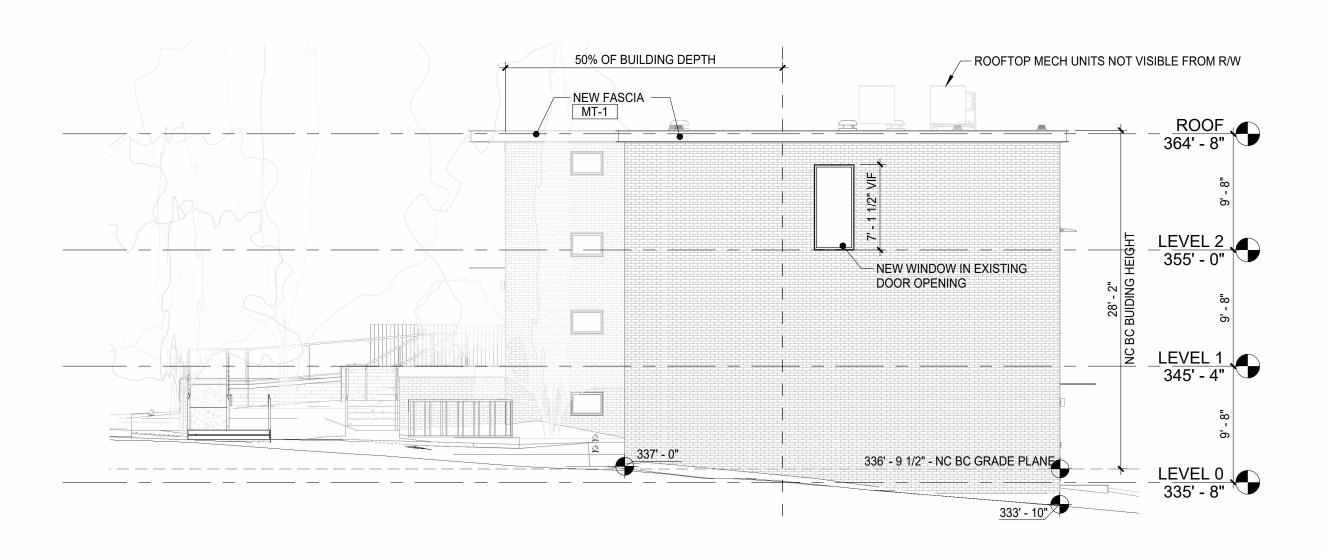
DRAWING TITLE:

WEST ELEVATION

COA-220

1/8" = 1'-0" DATE: 10/25/24





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

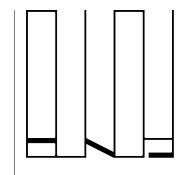
BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

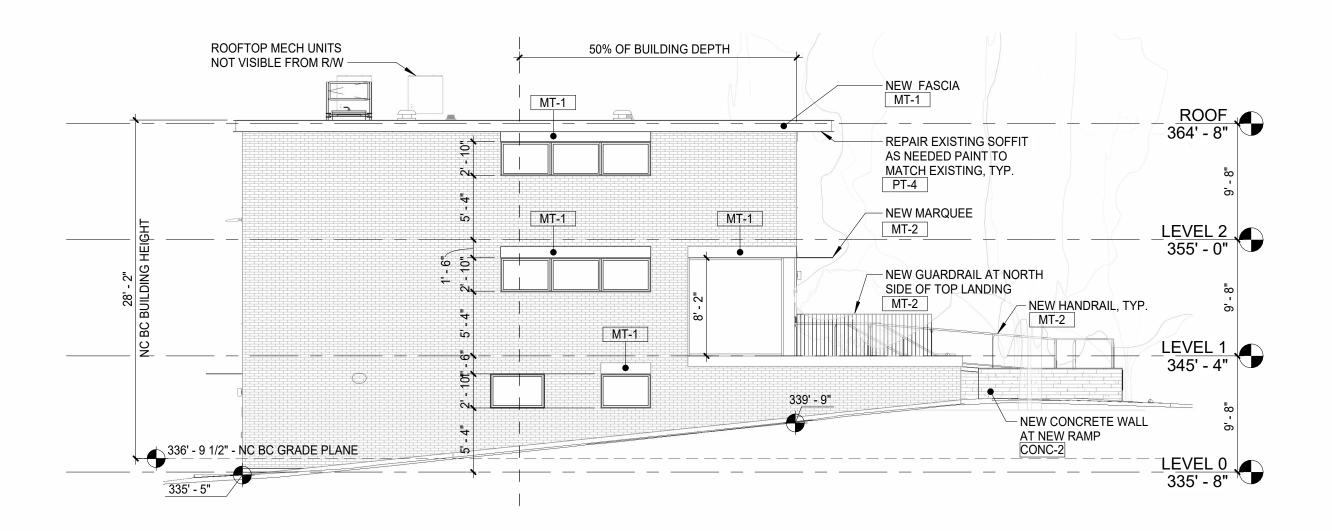
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DRAWING TITLE:

SOUTH ELEVATION

COA-221





Project Status COA DRAWINGS

LINKED ROOTS, LLC 714 Saint Mary's Street Raleigh, NC 27605

BUNDY ARCHITECTURE, PLLC ARCHITECT T: 865.679.3602 rob@bundyarchitecture.com

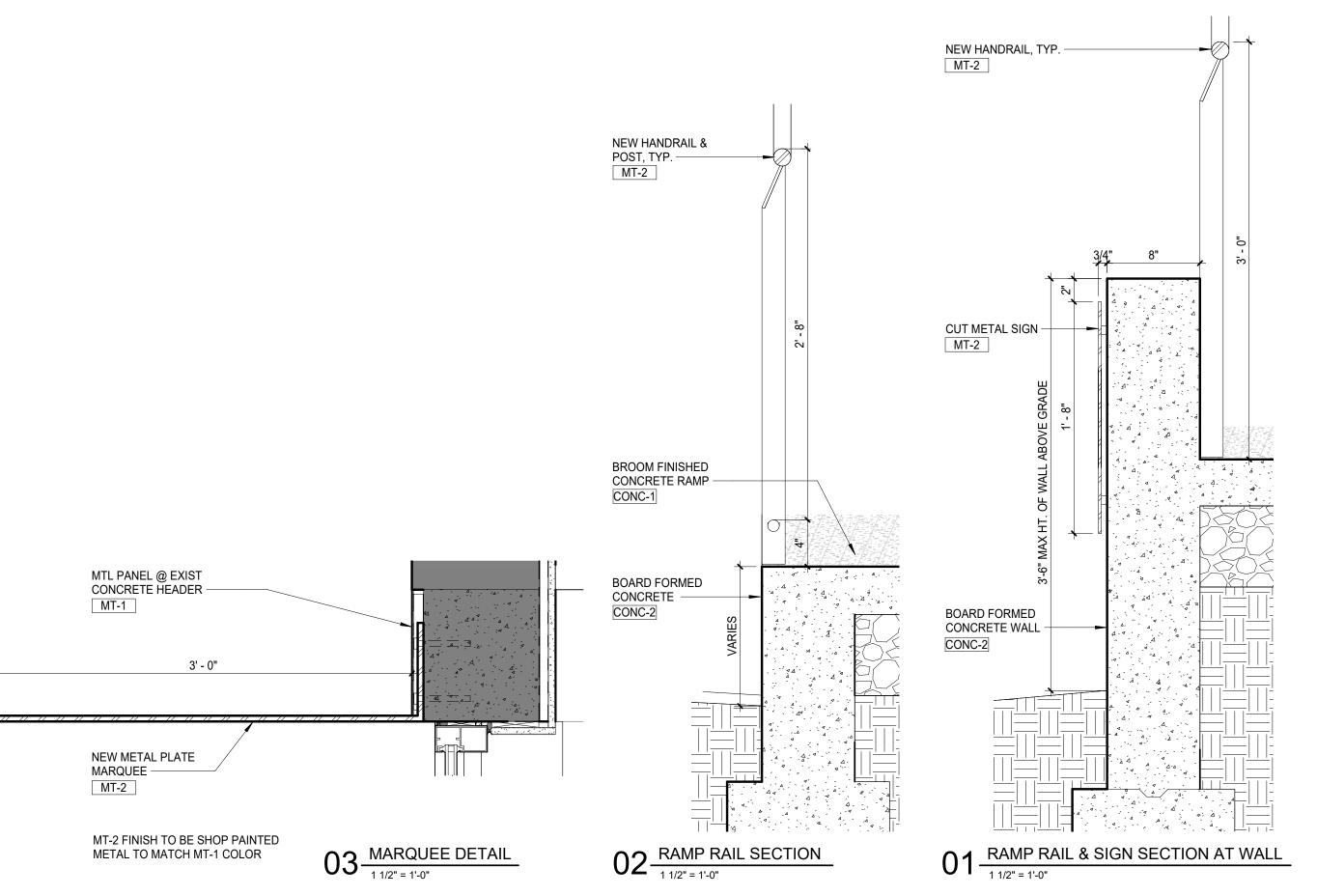
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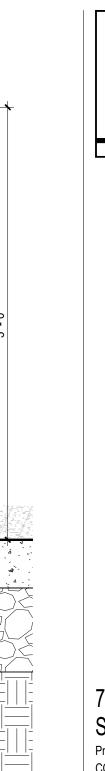
DRAWING TITLE:

NORTH ELEVATION

COA-222

1/8" = 1'-0" DATE: 10/25/24





Project Status COA DRAWINGS

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DRAWING TITLE:

DETAILS

COA-300