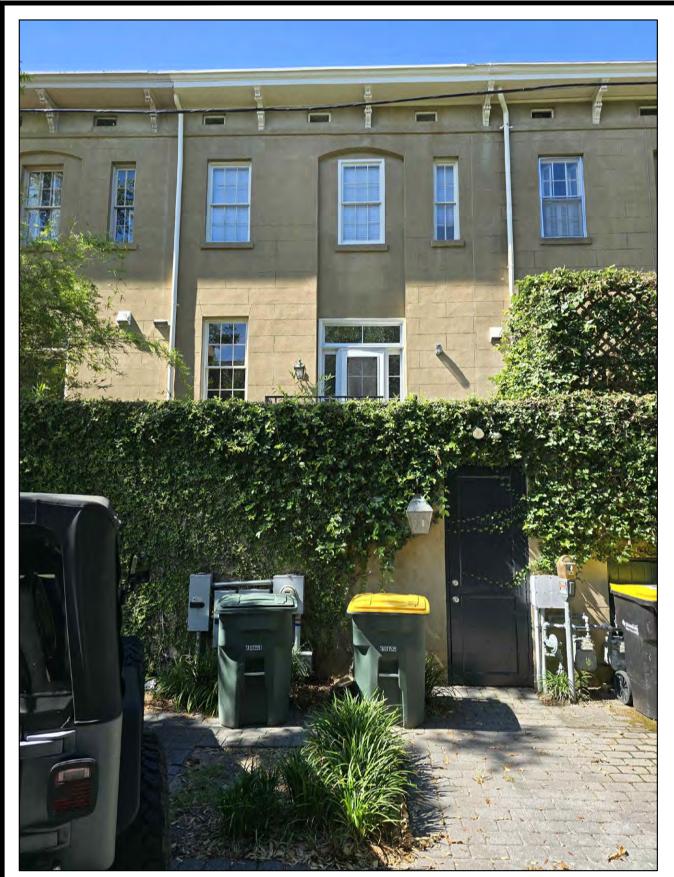
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		ELEVATOR AD		SYMBOLS	
				ENLARGED DETAIL	
		<b>ROSEN RESI</b>		BUILDING / WALL SHT# BUILDING / WALL SECTION	
		<b>KUJEIN KEJI</b>			
				ELEVATIONS ROOM	
	422	2 E CHARLTON ST, SAVA	annah, ga 31401	ELEVATIONS ROOM NAME ROOM TAG	
				DWG#HT# DWG# WINDOW TAGS	STRUC
				DWG# INTERIOR ELEVATIONS	
				GENERAL NOTES	_
				I. GREENLINE ARCHITECTURE IS NOT RESPONSIBLE FOR	
				INTERPRETING THE INTENT OF THESE CONSTRUCTION DOCUMENTS, INCLUDING MAKING MODIFICATIONS AS MAY BE NECESSARY DURING THE CONSTRUCTION PHASE. THE ABOVE NAMED COMPANY AND	
				ARCHITECT OF RECORD ARE NOT LIABLE FOR THE WORK WHERE CHANGES TO THESE DOCUMENTS HAVE BEEN MADE.	ARCHI
				2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD	ASI.I ARO DI.I DEN
			PROTECT	AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. ALL WORK REQUIRING MEASURING SHALL BE DONE ACCORDING TO FIGURES ON DRAWINGS AND NOT SCALED FROM DRAWINGS. THE	AI.I FLC A3.I ELE
				ARCHITECT SHALL FURNISH ANY MISSING DIMENSIONS UPON REQUEST.	A5.1 ELE A4.1 SEC
				3. ALL WORK SHALL CONFORM TO PREVAILING CODES,	
			PR PR	ORDINANCES AND REQUIREMENTS. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS REQUIRED FOR	
	<u></u>		BEFORE YOU	CONSTRUCTION AND SHALL PAY ALL APPLICABLE FEES.	
LODE REVIEM I	2A1A - I	RESIDENTIAL (FOR ONE & TWO FAMILY DWELLINGS)	PROJECT CONSULTANTS	ABBREVIATIONS	
PROPERTY ADDRESS		422 EAST CHARLTON STREET	<u>OWNER</u>	ACPS ACOUSTICAL PANEL JST JOIST CEILING SYSTEM JT JOINT	
JURISDICTION		SAVANNAH, GA 31401 CITY OF SAVANNAH	JANE ROSEN 422 EAST CHARLTON STREET	AB ANCHOR BOLT ABV ABOVE LAM LAMINATE	
PROPERTY PIN #		20014 17008	SAVANNAH, GA 31401 ARCHITECT	ADJADJUSTABLELAVLAVATORYAFFABOVE FINISH FLOORLLLIVE LOADA/CAIR CONDITIONINGLTLIGHT	
ZONING DISTRICT		D-R	HOMELINE ARCHITECTURE Contact: ERIC O'NEILL	AHU AIR HANDLING UNIT LIN LINEN ALUM ALUMINUM	
FLOOD ZONE		×	TEL: 912.447.5665 EMAIL: eoneill@homelinearch.com	ALT ALTERNATE MAX MAXIMUM APPL APPLIANCE MECH MECHANICAL APPROX APPROXIMATE MED MEDIUM	
WATER				ARCH ARCHITECT MEMBR MEMBRANE AGBO AS SELECTED BY OWNER MER MANUFACTURER	
SEWER		MUNICIPAL PRIVATE CITY OF SAVANNAH		BDBOARDMICROMICROLLAMBFBIFOLDMISCMISCELLANEOUS	
GROSS PROJECT ARE	A	37 S.F. CLASS B		BITUM BITUMINOUS MO MASONRY OPENING BLDG BUILDING MSI MEAN SEA I EVEL	
DESIGN WIND SPEED		130 mph		BRG BEARING MTD MOUNTED BTWN BETWEEN MUL MULLION BVL BEVELED	
SEISMIC CLASSIFICAT	ON OF SITE	ZONE B		CAB CABINET N/A NOT APPLICABLE NIC NOT IN CONTRACT	
TYPE OF CONSTRUCTION	0N 03)	V₿		CANT CANTILEVER NOM NOMINAL C/C CENTER TO CENTER NTS NOT TO SCALE CEN CENTER	
I. CODE REQUIREMENTS				CJ CONTROL JOINT OC ON CENTER CL CENTERLINE OPNG OPENING	
APPLICABLE CODES		R 1&2 FAMILY DWELLINGS R 1&2 FAMILY DWELLINGS 2012 (FOR HVAC)		CONCRETE MASONRY UNIT PERF PERFORATED	
	2018 INTERNA	ATIONAL PLUMBING CODE NAL ELECTRIC CODE		COL COLUMN PLAM PARALLAM CONC CONCRETE PLAN PLASTIC LAMINATE	
	2015 INTERNA 2018 SWIMMIN	ATIONAL ENERGY CONSERVATION CODE		CONT CONTINUOUS PNL PANEL CT CERAMIC TILE PNTD PAINTED	
	AND ALL ADO	OPTED GA AMMENDMENTS		CTRCENTERPRPAIRCUCONDENSOR UNITPTPRESSURE TREATEDDBLDOUBLEPVMTPAVEMENT	
				DEMO DEMOLISH PLYWD PLYWOOD DH DOUBLE HUNG PDR POWDER ROOM	
AREA CALCULA	TIONS			DIA DIAMETER R RISER DIM DIMENSION R&S ROD & SHELF	PLUMB
				DN DOWN REF REFRIGERATOR DR DOOR REINF REINFORCEMENT	
AREA CALCULATIONS				DWDISHWASHERREQ'DREQUIREDDWGDRAWINGRMROOMDWRDRAWERRSROUGH SAWN	
LOT SIZE		1,344 SF		EA EACH RV RIDGE VENT	
EXISTING LOT COVERA		975 SF / 73%	A PARTING THE STATE	ELEC ELECTRICAL SECT SECTION EMBED EMBEDMENT SF SQUARE FEET	
PROPOSED LOT COVER	RAGE	1,012 SF / 75%		EQ EQUAL SH SHELF EQUIP EQUIPMENT SIM SIMILAR	
				ETR EXISTING TO REMAIN SPEC SPECIFICATION EXT EXTERIOR SQ SQUARE ED ELCOR DRAIN STD STANDARD	
				FF FINISH FLOOR SS STAINLESS STEEL FEE EINIGH ELOOR ELEV STC SOUND TRANS. CLASS	MECHA
				FIN FINISH FXT FIXTURE STL STEEL GTRUCT GTRUCTURAL	
				FLUOR FLUORESCENT SUCH STRUCT STRUCTURAL FL FLOOR SUSP SUSPENDED	
				FOBFACE OF BLOCKFOSFACE OF STUDSTBDTO BE DETERMINEDFTFEETTBMTOP OF BENCH MARK	
				FTGFOOTINGTBSTO BE SELECTEDGAGAUGETDLTRUE DIVIDED LITETRTREAD	
				GALV GALVANIZED T&G TONGUE & GROOVE GL GLASS TEL TELEPHONE	
			422 E. CHARLTON ST.	GYP GYPSUM TEMPORARY THK THICKNESS	
				HDR HEADER TRTD TREATED HDW HARDWARE TV TELEVISION	ELECT
				HDWD HARDWOOD TYP TYPICAL HORIZ HORIZONTAL HR HANDRAIL UC UNDER COUNTER	
				HT HEIGHT UNFIN UNFINISHED	
				INCL INCLUDE VERT VERTICAL	
				INSUL INSULATION W/D WASHER/DRYER INT INTERIOR WD WOOD WH WATER HEATER	

DULE OF DRAWINGS • REVISED • ADDED TO SET	
ITLE SHEET	
-	
	HOMELINE
	ARCHITECTURE
	ARCHITECIURE
	28 E 35TH ST SAVANNAH, GA 31401
	T 912.447.5665 F 912.447.8381
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HITECTURAL	
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	<ol> <li>The drawing is the property of GREENLINE ARCHITECTURE, INC. and is not to be reproduced or copied in whole or in part. It is not to be used on any other project and is to be returned on request.</li> </ol>
	<ol> <li>Scales as stated hereon are valid on the original drawing only and are hereby changed in proportion to the difference in</li> </ol>
ANICAL	size between the print and the original drawing. 3. Do not scale dimensions from prints. Plans and details are
	not always drawn to scale. Use dimensions given or consult the Architect for further clarification.
	NOT FOR CONSTRUCTION
TRICAL	
	HSF/HDBR REVIEW
	JOB NO: 24.016
	ISSUE DATE: 09.12.2024
	drawn: KO
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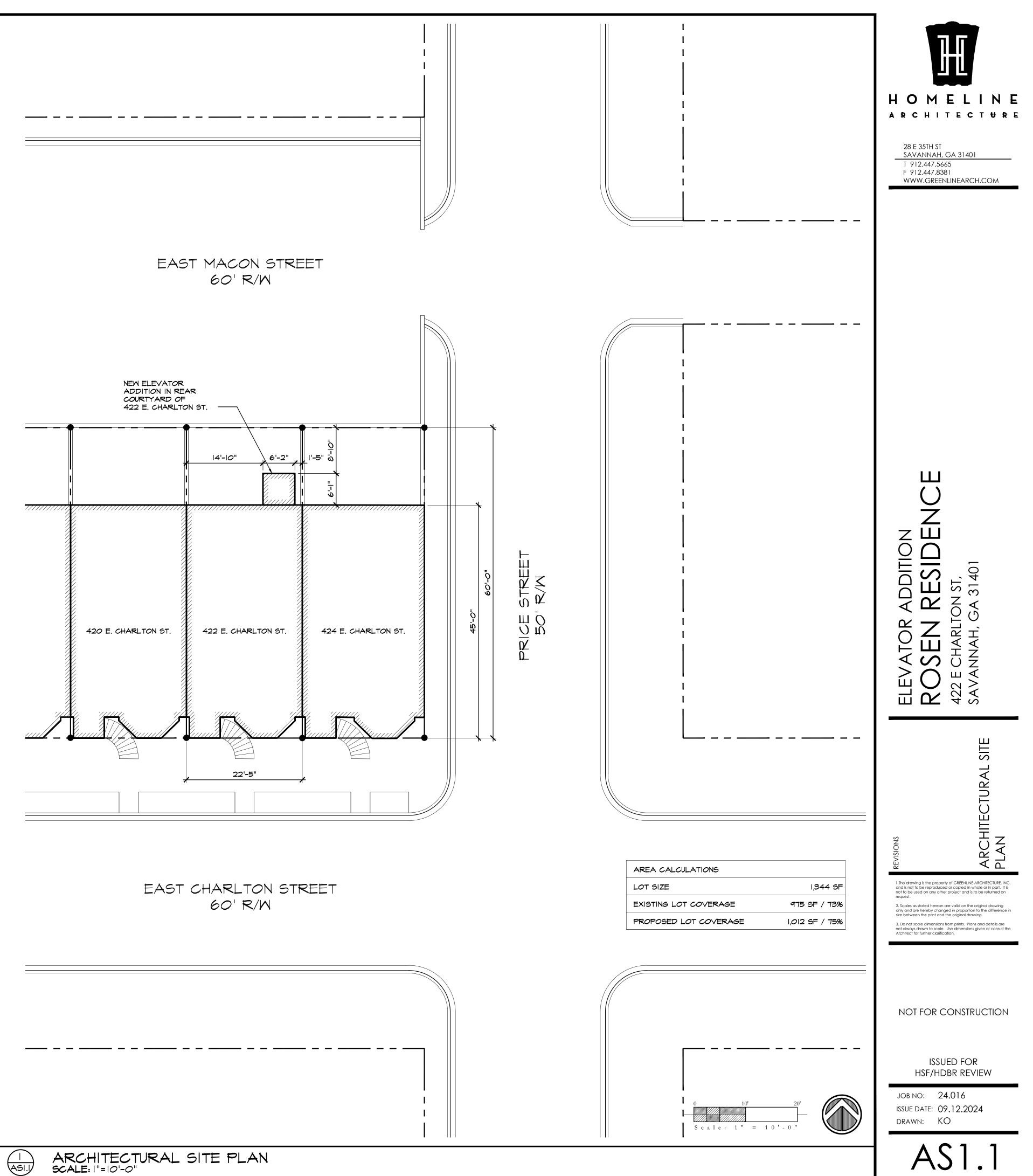
REAR FACADE FROM EAST MACON STREET

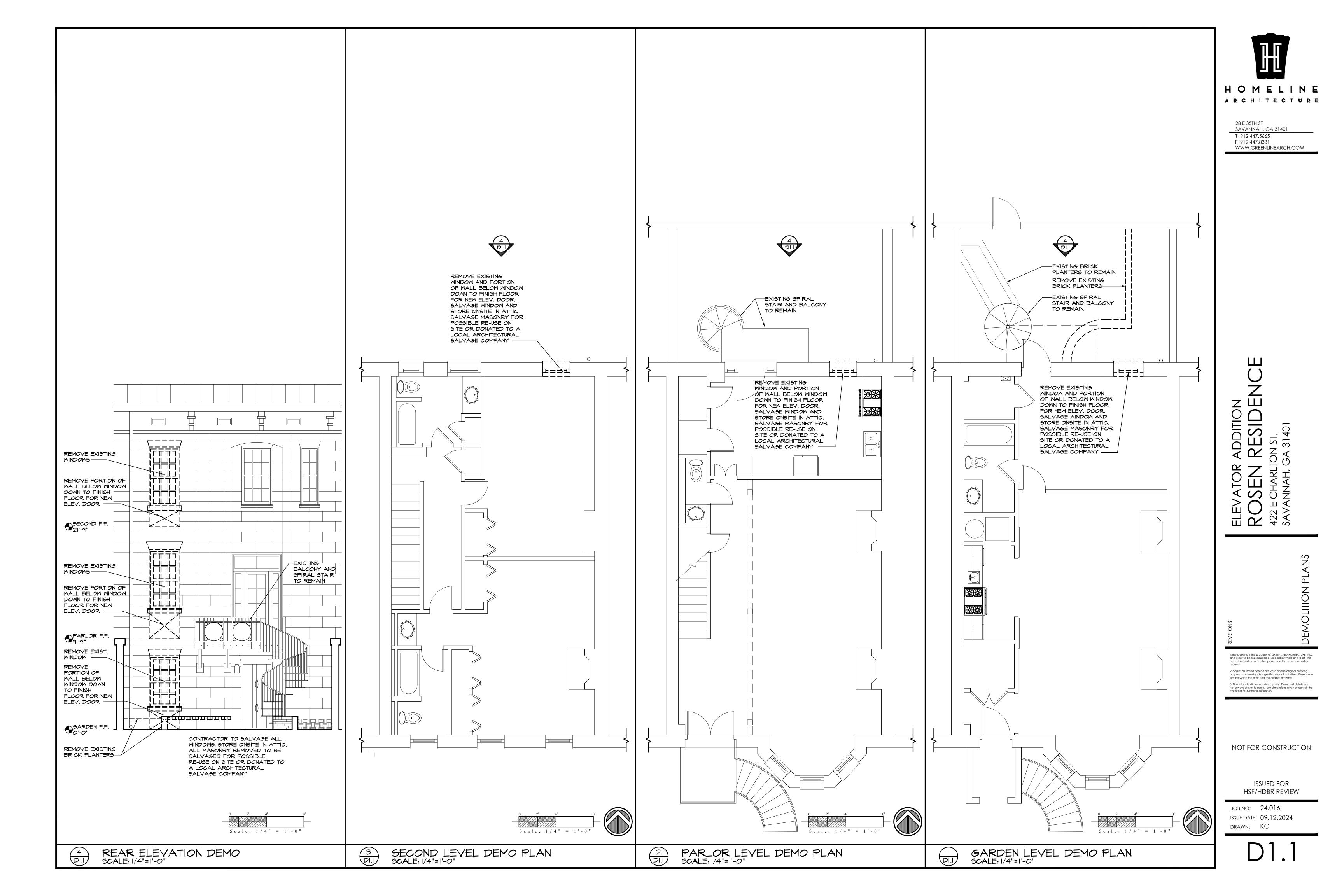
FRONT FACADE EAST CHARLTON STREET

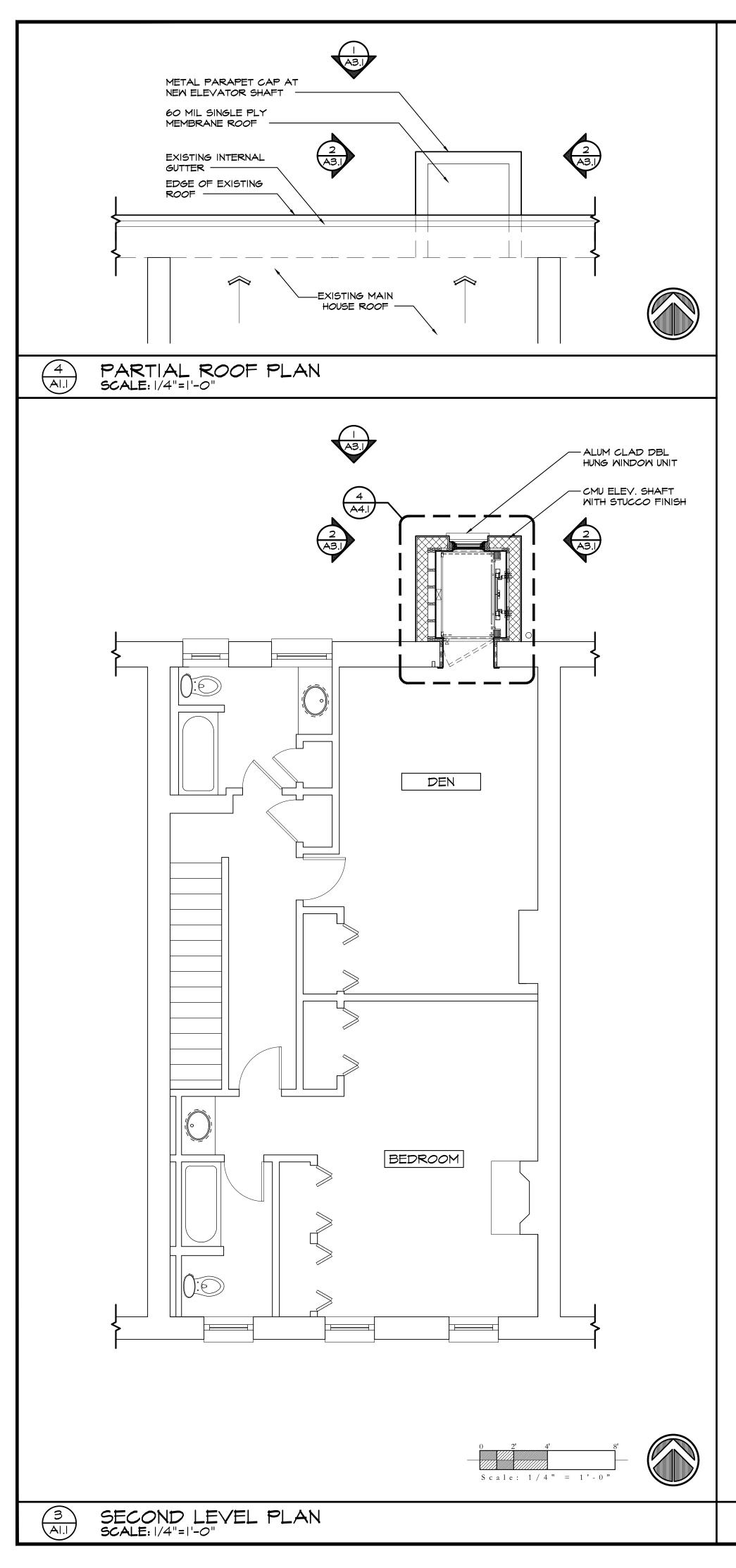


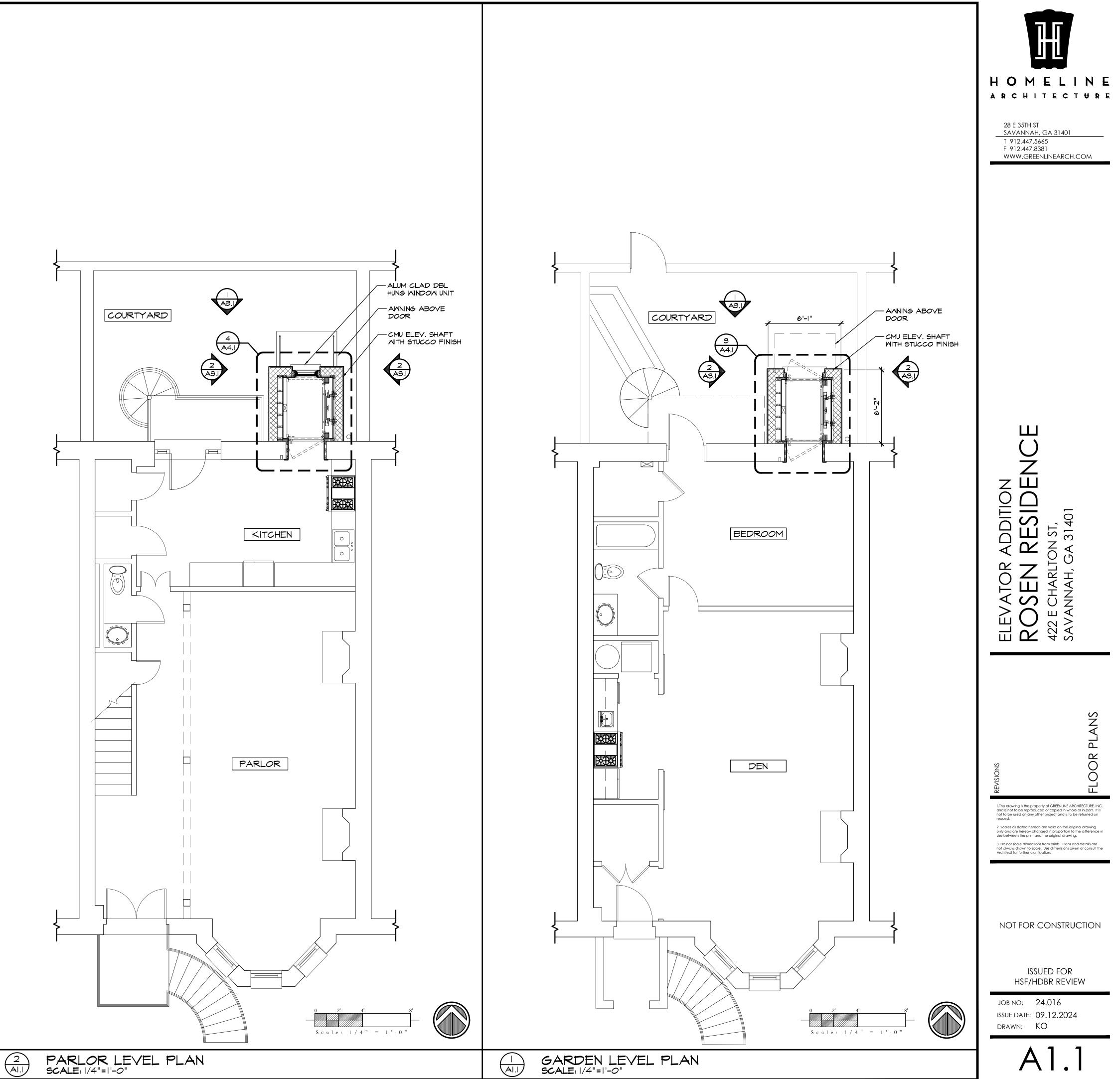


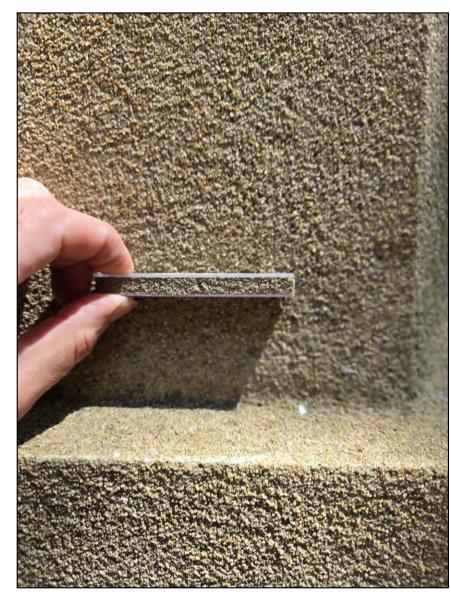
McDONOUGH ROW FROM EAST MACON STREET



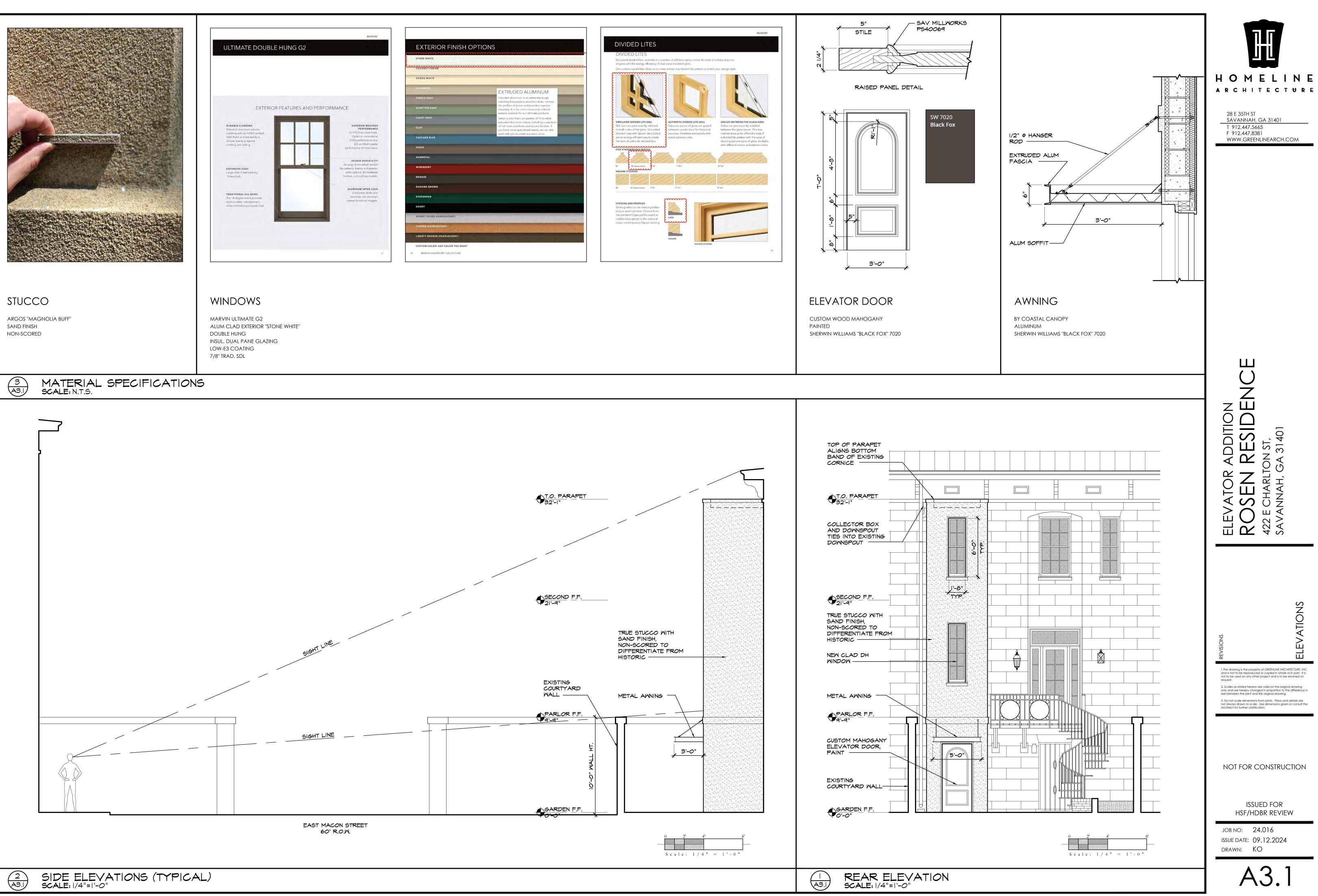


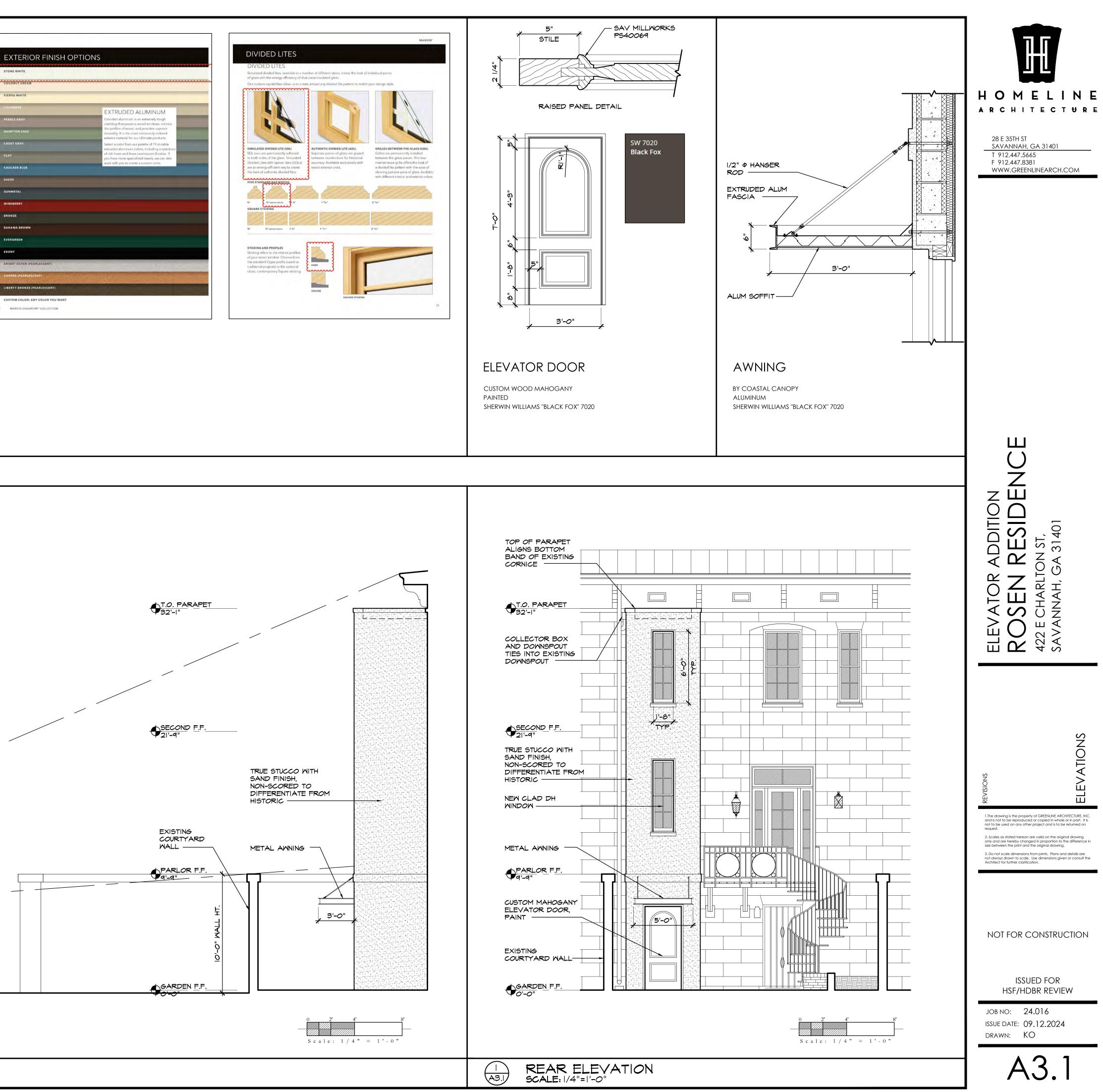


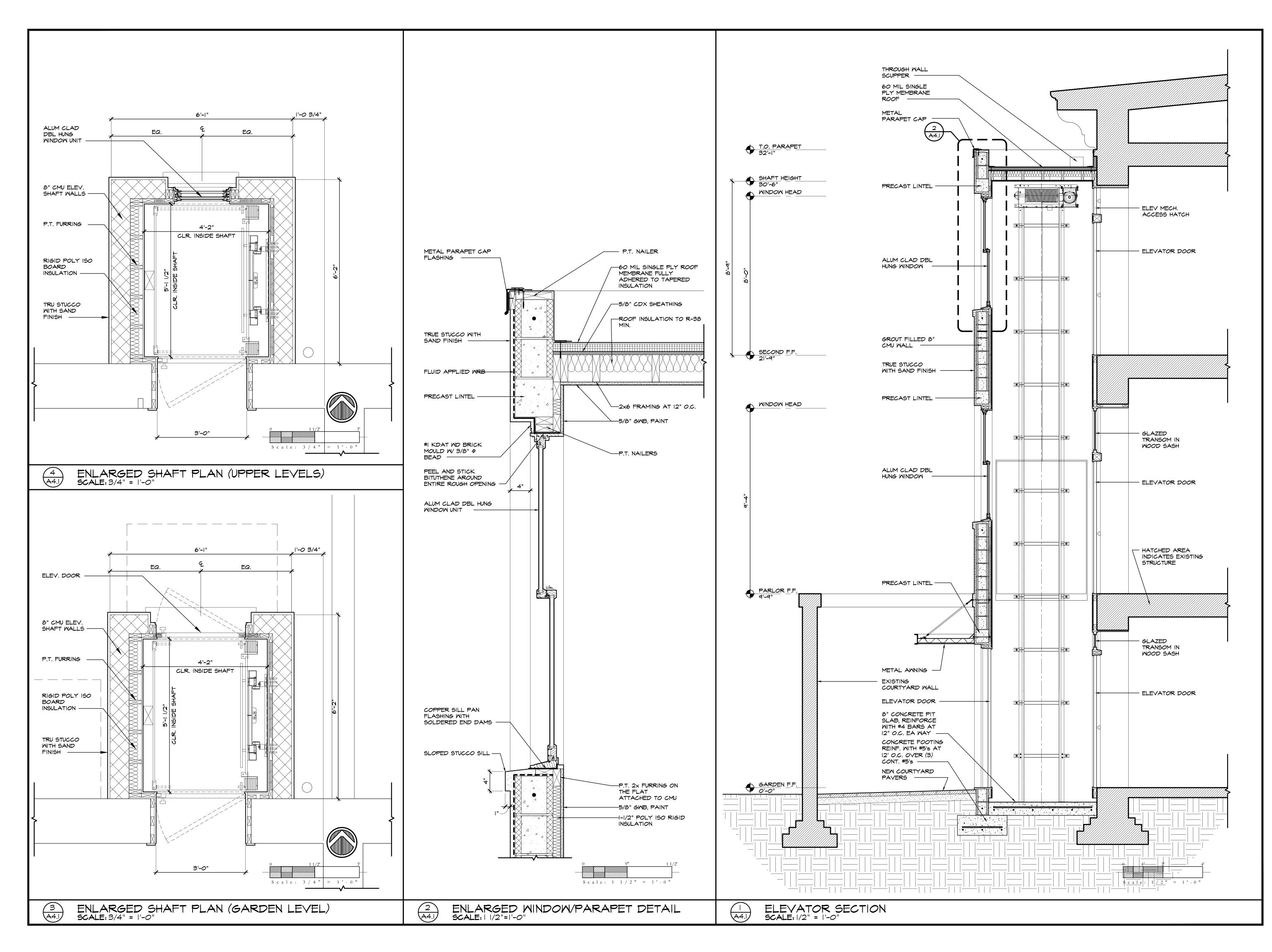




# MARVIN ULTIMATE DOUBLE HUNG G2 EXTERIOR FEATURES AND PERFORMANCE SUPERIOR WEATHER PERFORMANCE I.C. PG50 on most sizes Optional commercial (CW) performance and i23 certified coastal informance on most large DURABLE CLADDING cladding with an AAMA verif 2605 finish and backed by a 20-year warranty against chalking and fading. performance on most sizes DESIGN VERSATILITY in amay of simulated divided EXPANSIVE SIZES Larger than 5 feet wide by 10 lest high. te patterns, interior and exterior color options, ten hardware finishes, and archtop models ALUMINUM INTER-LOCK Eliminates drafts and improves the window's overall structural integrity TRADITIONAL SILL BEVEL The 14-degree bevel provides optimal water management while maintaining a classic loo









RESIDEN 6 ST GA S  $\sim$ 4 0R **EN** Harli  $\vdash$  $\sim$ ∢ ш Ш  $\sim$ EL SA SA

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3. Do not scale dimensions from prints. Plans and details are not always drawn to scale. Use dimensions given or consult the Architect for further clarification.

NOT FOR CONSTRUCTION

ISSUED FOR HSF/HDBR REVIEW

JOB NO: 24.016 ISSUE DATE: 09.12.2024 DRAWN: KO



September 12, 2024

Savannah Historic District Board of Review PO Box 8246 Savannah, GA 314101

Re: Project Description for 422 East Charlton Street

To The MPC Staff:

We are applying for COA approval to construct an elevator addition to the rear façade of the property located at 422 East Charlton Street. All work will be to the rear of the property and only visible from the East Macon Street right-of-way. The scope of work is as follows:

- Remove (3) windows on the rear façade and the portion of wall below the sill down to each windows' corresponding finish floor level. The openings will serve as doorways for the new elevator to access each level of the residence.
- Construct a roughly 6ft x 6ft x 32ft masonry elevator shaft up to the bottom band of the existing roof cornice. No existing cornice brackets or detailing will be altered. The masonry shaft will be finished with a 2-coat true stucco with a sand finish. We propose to differentiate the new addition from the historic by not executing the scored "block" pattern present on the main body of the existing townhome.
- On the second and third levels (2) Aluminum Clad Double hung windows are proposed on the wall facing East Macon Street to allow light into the home when the elevator cab is stored on the garden level.
- A wood door and metal awning (not visible from the public right-of-way) will be provided in the courtyard to access the elevator cab.

This townhome's façade has a preservation easement controlled by HSF. We have met with HSF's staff to review the proposed addition and have received their approval to move forward.

This application is accompanied by all required information specified on the application and checklist forms. We trust that you and the members of the Historic District Board of Review will find our presentation acceptable, and we look forward to receiving your favorable comments. Please call if you have any questions or if additional information is required.

Thank you so very much, HOMELINE ARCHITECTURE

Enh O'Nill

Eric O'Neill, AIA



# MARVIN<sup>®</sup>





# DOUBLE HUNG WINDOWS

Ultimate Double Hung windows combine state-of-the-art design with classic style. Advanced engineering and high-quality construction make our double hung windows incredibly durable, versatile, and easy to use.

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MARVIN®

# ULTIMATE DOUBLE HUNG G2





## ULTIMATE DOUBLE HUNG G2

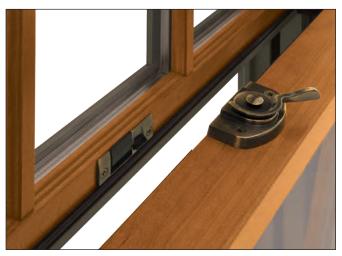
The Ultimate Double Hung G2 window is an embodiment of our dedication to the craft of creating windows and doors. Influenced by the rich, historical significance of this window style and inspired by innovative design, each feature is thoughtfully added and every detail is carefully considered. This is all in service of shaping a window that deserves to be in the unique homes our customers desire.





INTERIOR

EXTERIOR



UNIQUE WASH MODE ALLOWS CLEANING OF BOTH SIDES OF GLASS FROM INDOORS

# ULTIMATE DOUBLE HUNG G2

Engineered for performance and designed to inspire, each aspect of the Ultimate Double Hung G2 window was made with purpose. Our engineers consider every detail from the most innovative features to the most minute subtleties, all because the windows in your home help illuminate the most important parts of your life.

## INTERIOR FEATURES AND PERFORMANCE



**EXCLUSIVE AUTOLOCK** Activates when the sashes are closed, locking the window.

FIRST-RATE ENERGY EFFICIENCY Meets ENERGY STAR® standards in energy efficiency with multiple glass options for various regions, climates, and weather needs.

**SASH BALANCE SYSTEMS** Enables smooth operation at the largest sizes.

## EXTERIOR FEATURES AND PERFORMANCE



# INTERIOR FINISH OPTIONS



## WOOD SPECIES

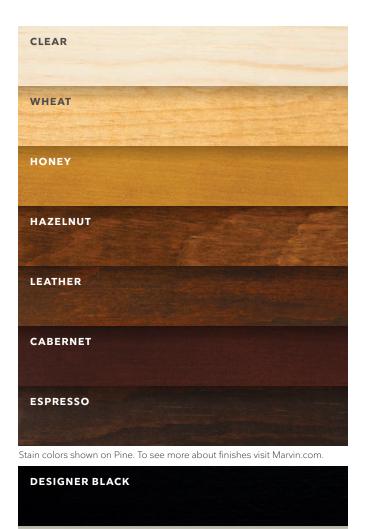
Offering a rich, warm look, many custom options, and design versatility, wood is a premium choice. Wood can be used on both the interior and exterior of our Ultimate windows and doors. As a lower maintenance option, wood can also be used on only the interior with an extruded aluminum cladding exterior. Marvin offers both options, leading the industry in sourcing, processing, and utilizing high-quality wood.



## STAIN + PAINT

When compared to painting or staining on the job site, factory-stained finishes offer consistent quality and performance resulting from our expertise with wood as a material and years of perfecting our finishing processes.

Painting on the job site or scheduling off-site finishing is an extra step that takes time and coordination. Choose our painted interior finish option on any Marvin windows and doors with a wood or clad exterior for a factory-painted option that arrives ready to install.



WHITE

PRIMED WHITE

# EXTERIOR FINISH OPTIONS

STONE WHITE
COCONUT CREAM
SIERRA WHITE
CASHMERE
PEBBLE GRAY
HAMPTON SAGE
CADET GRAY
CLAY
CASCADE BLUE
SUEDE
GUNMETAL
WINEBERRY
BRONZE
BAHAMA BROWN
EVERGREEN
EBONY
BRIGHT SILVER (PEARLESCENT)
COPPER (PEARLESCENT)
LIBERTY BRONZE (PEARLESCENT)

## EXTRUDED ALUMINUM

Extruded aluminum is an extremely tough cladding that protects wood windows, mimics the profiles of wood, and provides superior durability. It is the most commonly ordered exterior material for our Ultimate products.

Select a color from our palette of 19 durable extruded aluminum colors, including a spectrum of rich hues and three pearlescent finishes. If you have more specialized needs, we can also work with you to create a custom color.

## WOOD

Wood is a premium material for windows and doors, offering classic aesthetic appeal, many options for customization, and design versatility.

We treat exposed millwork with a water repellent wood preservative to help it last longer. Choose from one of the four options below. Each is ready to be finished to match your project's exacting requirements.

VERTICAL GRAIN DOUGLAS FIR	
MAHOGANY	

#### CUSTOM COLOR: ANY COLOR YOU WANT



Double Hung G2 window in Ebony



Double Hung G2 window in Suede

# DIVIDED LITES





### **DIVIDED LITES**

Simulated divided lites, available in a number of different styles, mimic the look of individual panes of glass with the energy efficiency of dual pane insulated glass. Our custom capabilities allow us to create almost any divided lite pattern to match your design style.





AUTHENTIC DIVIDED LITE (ADL) wood exterior units.

#### FIVE STANDARD BAR WIDTHS

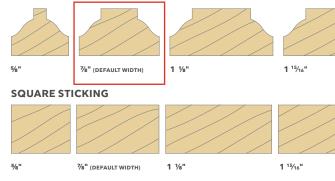
SDL bars are permanently adhered

to both sides of the glass. Simulated

Divided Lites with Spacer Bars (SDLs)

are an energy-efficient way to create

the look of authentic divided lites.



### **STICKING AND PROFILES**

Sticking refers to the interior profiles of your wood window. Choose from the standard Ogee profile (used on traditional projects) or the optional clean, contemporary Square sticking.



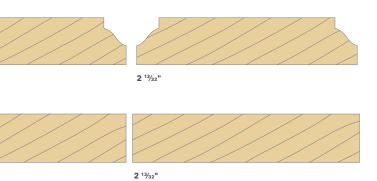


SQUARE

Separate panes of glass are glazed between muntin bars for historical accuracy. Available exclusively with



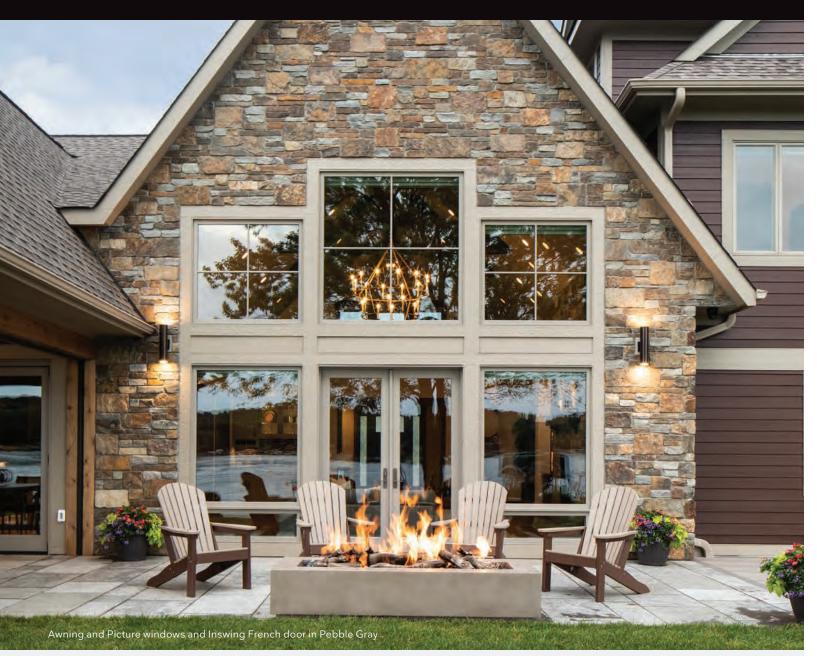
GRILLES-BETWEEN-THE-GLASS (GBG) Grilles are permanently installed between the glass panes. This lowmaintenance grille offers the look of a divided lite pattern with the ease of cleaning just one pane of glass. Available with different interior and exterior colors.





SQUARE STICKING

## GLASS + GLAZING





#### **DUAL PANE GLAZING**

Our standard glazing is dual pane: two panes of glass with Low E coatings and insulated with argon gas. Compared to a single glass pane, dual pane glass cuts energy costs significantly because of low emissivity coating and the gas-filled insulating space between the glass layers.



#### **TRIPLE PANE GLAZING**

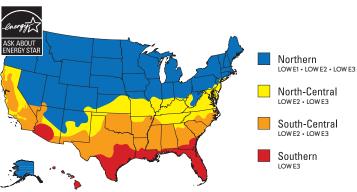
Triple pane glazing consists of three panes of glass with Low E coatings applied to the surface. Two glass spaces are insulated with argon gas between the panes. Available in products where glazing thickness can be greater than <sup>3</sup>/<sub>4</sub> inch.

## GLASS + GLAZING

The thermal and structural properties of wood combined with the right glazing make Marvin wood and extruded aluminum clad products an optimal choice for energy efficiency. We offer thousands of window and door options with two or three panes of glass and a range of glazing options to meet the performance challenges of any climate.

### **GLASS COATINGS**

Low E coatings are microscopically thin, essentially invisible coatings on the glass surface that help manage the amount of light and heat conducted through a window pane or reflected away from it, reducing a home's dependence on heat and air conditioning. The national ENERGY STAR® program recognizes products that meet strict energy-efficiency guidelines to suit climates in different areas of the country, and Marvin offers products to meet climate and code requirements in every region.



#### LOW E1

Low E1 coating is a good choice when you want maximum solar heat gain and radiant heating properties. This type of coating is generally used in Northern climates where heating is prioritized over cooling. You'll reap maximum benefits when windows with this type of coating are positioned to receive direct sun exposure.

#### LOW E2

The most common Low E coating since it works well across most geographic regions and climates. Low E2 with two metallic coatings balances less solar heat gain and improved radiant heating properties.

#### LOW E3

Used in applications where solar heat gain may be a concern, low E3 coating uses multiple metallic layers for radiant properties similar to Low E2. This type of coating is most commonly used in Southern, sunny climates where cooling is prioritized over heating.

## SPECIALTY GLASS

Our specialty options include glass for unique project needs like sound abatement (STC/OITC), high altitudes, Sea Turtle Conservation Codes, and California fire zones. We also offer laminated glass on certain products that are designed specifically for hurricane zones.

A variety of decorative glass options, including those shown below and others, are available to meet the unique needs of each project. Laminated glass is also available in clear, bronze, gray, or green with tinted interlayers.

