2 WOODWARD, SUITE 808 DETROIT, MICHIGAN 48226 P HONE 313-224-1762

7/20/2021

CERTIFICATE OF APPROPRIATENESS

Steven Flum, AIA Steven C. Flum, Inc 3105 Holbrook Street Hamtramck, MI 48212

RE: Application Number 21-7355; 1542 Hubbard Street, Hubbard Farms Historic District

Dear Mr. Flum,

At the regularly scheduled meeting held virtually on July 14, 2021, the Detroit Historic District Commission ("Commission") reviewed the above-referenced application for building permit. Pursuant to Section 5(10) of the Michigan Local Historic District Act, as amended, being MCL 399.205, MSA 5-3407(5)(10) and Section 21-2-73 of the 2019 Detroit City Code; the Commission has reviewed the above-referenced application for building permit and hereby issues a Certificate of Appropriateness, which is effective as of July 20, 2021.

The following proposed work meets the defined elements of design for the historic district and the Secretary of the Interior's Standards for Rehabilitation and guidelines for rehabilitating historic buildings (36 CFR Part 67).

- Install aluminum storm windows at existing house
- Demolish the existing rear addition
- Erect new enclosed addition

Please retain this COA for your files. You should now proceed to obtain a building permit from the City of Detroit Buildings, Safety, Engineering and Environmental Department. It is important to note that approval by the Detroit Historic District Commission does not waive the applicant's responsibility to comply with any other applicable ordinances or statutes.

For the Commission:

Ann Phillips Staff Detroit Historic District Commission

June 8, 2021



City of Detroit Historic District Commission Coleman A. Young Municipal Center 2 Woodward, Suite 808 Detroit, Michigan 48226

Re: 1542 Hubbard Street- Single Family Residence

Built 1908, Hubbard Farms Historic District

HDC Staff and Commissioners:

Attached is our Historic Commission package for your review for the stated project. The proposed demolition of the existing rear one-story structure and the construction of a new one-story structure comply with all current regulations and building code requirements.

Attached within this digital submittal is:

- HDC Project Review Request Application
- Proposed floor plans, elevations and section
- Photographs of existing structure
- Description of the existing conditions, the project and detailed scope
- Cut sheet of exterior materials and finishes

One of the homeowners has limited mobility. The existing structure does not have barrier free access and will not accommodate new living arrangements. The new addition is designed with a grade level barrier free access, bedroom and bathroom. In addition there will be a chair lift installed connecting the grade level to the lower level and first floor of the house.

We thank you for this opportunity for your timely review and approval.

Respectfully,

Steven Flum, AIA President / Architect **Steven C. Flum, Inc.**

THIS IS A 3-PAGE FORM - ALL INFORMATION IS REQUIRED FOR PROJECT REVIEW

HISTORIC DISTRICT COMMISSION PROJECT REVIEW REQUEST

City of Detroit - Planning & Development Department 2 Woodward Avenue, Suite 808 Detroit, Michigan 48226

Date: June 2021

PROPERTY INFORMATION				
ADDRESS: 1542 Hubbard Street	AKA:			
HISTORIC DISTRICT: Hubbard Far	ms Historic District			
SCOPE OF WORK: Windows/ (Check ALL that apply) Windows/ Doors New Construction	Roof/Gutters/ ChimneyPorch/ DeckImage: DemolitionImage: Demolition	Landscape/Fence/ General Tree/Park Rehab		
APPLICANT IDENTIFICATIO	N			
	ntractor Tenant or Business Occupar COMPANY NAME: Steven			
ADDRESS: 3105 Holbrook Street	CITY: <u>Hamtramck</u> STA	TE: <u>MI</u> ZIP:_48212		
PHONE: MOI	BILE: <u>313-980-2711</u> EMA	AIL: sflum@stevencflum.com		
PROJECT REVIEW REQUEST	I CHECKI IST			
Please attach the following documer *PLEASE KEEP FILE SIZE OF ENTIRE Completed Building Permit A	ntation to your request:	Based on the scope of work, additional documentation may be required.		
X Photographs of ALL sides of ex	tisting building or site	See www.detroitmi.gov/hdc for scope-specific requirements.		
Detailed photographs of locat (photographs to show existing co	ion of proposed work ondition(s), design, color, & material)			
✓ Description of existing condit	ions (including materials and design)		
Description of project (if replacing any existing material(s), include an explanation as to why replacementrather than repairof existing and/or construction of new is required)				
Detailed scope of work (forma	itted as bulleted list)			
Brochure/cut sheets for proper	osed replacement material(s) and/or	product(s), as applicable		

Upon receipt of this documentation, staff will review and inform you of the next steps toward obtaining your building permit from the Buildings, Safety Engineering and Environmental Department (BSEED) to perform the work.

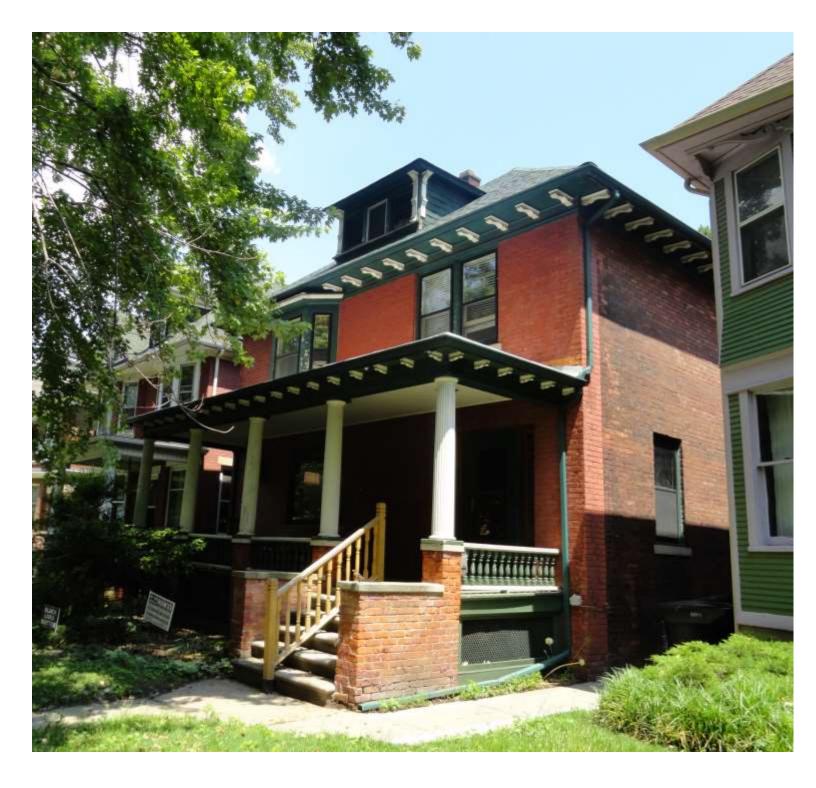
SUBMIT COMPLETED REQUESTS TO HDC@DETROITMI.GOV

P2 - BUILDING PERMIT APPLICATION

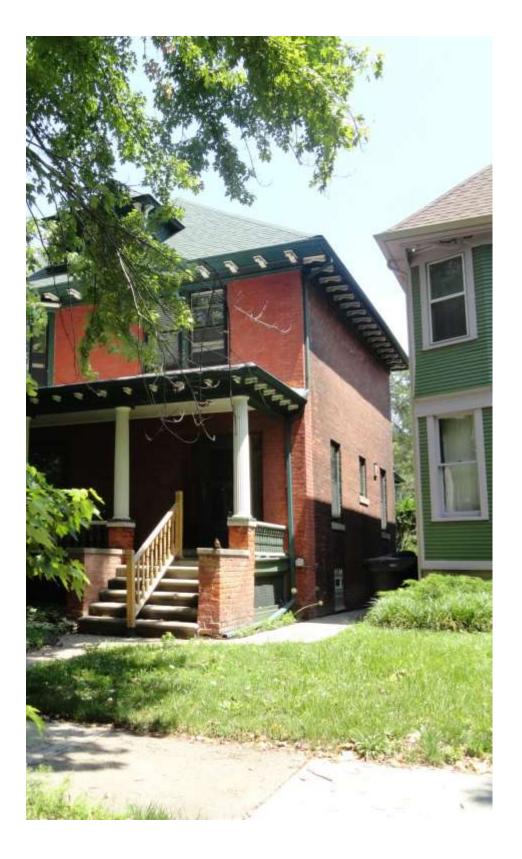
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Date: June 2021

PROPERTY INFORMATION			
Address: 1542 Hubbard Street	Floor:		
АКА:	Lot(s): <u>32</u>	Subdivis	ion: Hubbards
AKA: Parcel ID#(s): 14009289			
Current Legal Use of Property: Sing	gle Family Residence Prop	posed Use: Sam	e
Are there any existing buildings or s	structures on this parcel?	Yes	No
PROJECT INFORMATION			
Permit Type: New A	lteration 🔳 Addition 🔳	Demolition	Correct Violatio
Foundation Only Change	of Use Temporary Use	Other:	
Revision to Original Permit #:			
Description of Work (Describe in de	etail proposed work and use of pro	operty, attach work li	st)
Removal of rear addition and constru-			
	MBC us	e change 🔳 N	No MBC use chang
Included Improvements (Check all	l applicable; these trade areas requ	uire separate permit	applications)
HVAC/Mechanical Electr			
Structure Type			
New Building Existing Str	ructure 🗌 Tenant Space	Garage/A	ccessory Building
Other: Size of			
Construction involves changes to th			
(e.g. interior demolition or construction to			
Use Group: Type c		Bldg Code Table 60	1) NA
Estimated Cost of Construction			
Structure Use	By Contractor		By Department
Residential-Number of Units:	Office-Gross Floor Area	Industrial-	Gross Floor Area
Commercial-Gross Floor Area:			
Proposed No. of Employees: L			
PLOT PLAN SHALL BE submitted on			
	N All streats shutting lot inc	dicate front of lot.	show all buildings,
(must be correct and in detail). SHOV existing and proposed distances to lo			
existing and proposed distances to l	ot lines. (Building Permit Appli	cation Continues c	
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Front Façade Facing Street, West



Side Elevation Facing South



Rear structure to be removed



Rear structure to be removed

Rear Structure. Door and enclosed stairway to basement to remain

Rear Elevation. Three section window to Dining Room will remain





Rear Yard looking east to garage

City of Detroit Historic District Commission Submission 1542 Hubbard Street, Hubbard Farms Historic District

June 8, 2021

DESCRIPTION EXISTING CONDITIONS

1542 Hubbard is a 2 1/2-story brick masonry single family residence, built 1908 in the Prairie style. The rear of the house is an attached structure. It is unknown if this structure was built the same time as the house. The structure is an elevated screened in porch with door and stairs leading to the rear yard. There is also a grade entry door to enclosed stairway leading down to the basement level. The rear structure is wood framed with brick piers. The wood floor framing is bowed and the brick piers are in poor condition. The exterior materials are painted wood siding boards and low pitched roof membrane. The rear structure $6.5' \times 19'$ and the enclosed floor area is 125 square feet.

PROJECT NARRATIVE

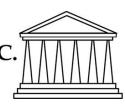
The owner's goal for the project is to create a barrier free environment for one of the family members. Creating an at grade entry to a barrier free bedroom and bathroom. The existing elevated screened in porch will not meet this goal and must be removed for the new addition.

The proposed one-story at grade structure is 346 square feet in area. The existing stairway to the lower level and enclosure to remain. Portion of the new roof is a pitched asphalt shingles and the balance will be a walkable membrane for the balcony entered from the existing second floor of the house.

DETAILED SCOPE OF WORK

- 1. Demolish existing rear screened in porch, foundations and relocate lilac bush.
- 2. Install new concrete trench footing and sanitary lines.
- 3. Install new concrete slab (interior) and erect wood framing
- 4. Install new asphalt shingles and balcony walkable membrane.
- 5. Install new electrical, mechanical and plumbing.
- 6. Install new windows and doors
- 7. Install new siding, trim, soffits, and prefab columns. Paint
- 8. Install interior drywall and doors. Paint
- 9. Install chair lift.
- 10. Install exterior concrete walks and landscaping.

STEVEN C. FLUM, INC. architecture • urban planning



June 8, 2021 1542 Hubbard Street

Exterior Materials and Finishes Brochure and Cut Sheets

- Balcony Walkable Membrane Durakek Ultra Waterproof Vinyl Membrane, Cool-Dek Color Line, Heritage Agate
- Balcony Guard Railing Durarail aluminium guard and post, picket panel style 1, square top rail, black
- Pitched Roof Shingles
 Owens Corning Oakridge Asphalt Shingles, Chateau Green Color matches existing house asphalt shingles
- 4. Gutter and Downspout Spectra Metals, Black aluminum 5" gutter, downspouts and elbows
- 5. Roof Attic Vent Master Flow, Aluminum slant back roof louver static vent, black
- Columns Pacific Columns, Endura Stone, 8" round tapered column, unfluted, smooth, Tuscan capital and base

7. Siding, Trim and Soffit

James Hardie cement fiber products, smooth, primed for paint:

- Lap Siding 6.25" width, 5" exposure
- Trim Boards 1" thickness, 3.5" with
- Soffit Panels vented and non-vented
- 8. Paint

Sherwin Williams

- A. SW 2810 Rockwood Sash Green, Siding
- B. SW 7049 Nuance, Trim and Soffit

9. Windows

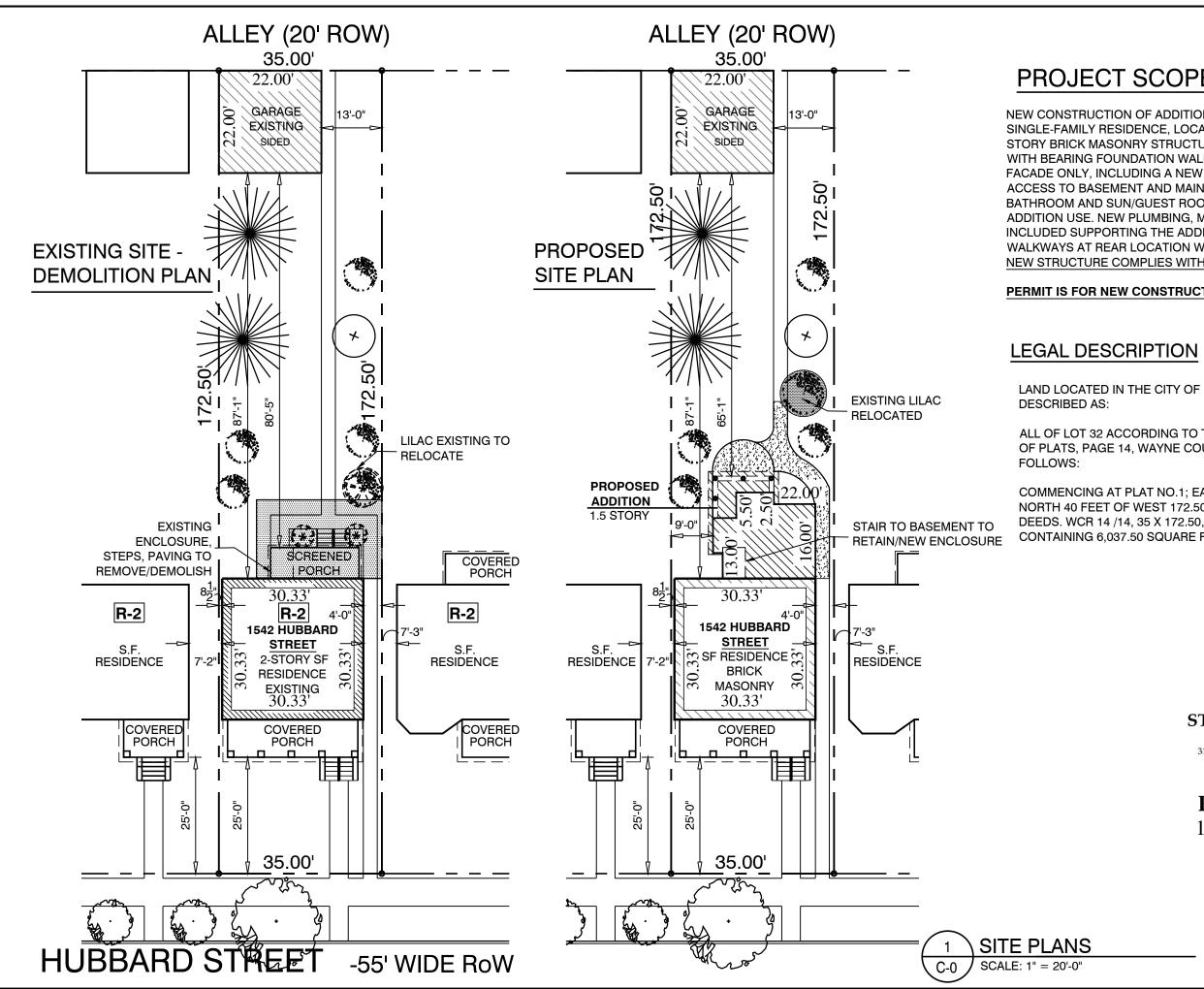
Anderson 100 Series Windows, single hung and fixed, White, 1 3/8" flange setback

10. Exterior Doors

- A. Entry Door: MMI Door, 6 panel, fiberglass, golden oak
- B. Balcony Door: MMI Door, 2 panel with upper lite, fiberglass, golden oak
- C. Storm Door at entry and balcony door Anderson 2500 Series bronze aluminum, retractable screen roll, brass mortised handle sets

11. Lighting

Halo 4" aluminum LED recessed ceiling light, trim color warm white



PROJECT SCOPE OF WORK

NEW CONSTRUCTION OF ADDITION WITH OUTDOOR PATIO TO EXISTING SINGLE-FAMILY RESIDENCE, LOCATED AT 1542 HUBBARD. THE (TWO) 2 -STORY BRICK MASONRY STRUCTURE EXISTING INCLUDES A BASEMENT LEVEL WITH BEARING FOUNDATION WALLS. NEW CONSTRUCTION IS TO THE REAR FACADE ONLY. INCLUDING A NEW ENTRY AT GRADE ALLOWING ENCLOSED ACCESS TO BASEMENT AND MAIN FLOOR LEVELS OF THE RESIDENCE. A NEW BATHROOM AND SUN/GUEST ROOM AND STAIR ENCLOSURES DESCRIBE THE ADDITION USE. NEW PLUMBING. MECHANICAL AND ELECTRICAL ARE INCLUDED SUPPORTING THE ADDITION. SITE WORK CONSISTS OF NEW WALKWAYS AT REAR LOCATION WITH OUTDOOR PATIO AREA IMPROVEMENTS. NEW STRUCTURE COMPLIES WITHIN LOT COVERAGE.

PERMIT IS FOR NEW CONSTRUCTION ONLY.

LAND LOCATED IN THE CITY OF DETROIT, WAYNE COUNTY, MICHIGAN

ALL OF LOT 32 ACCORDING TO THE PLAT THEREOF RECORDED IN LIBER 64 OF PLATS, PAGE 14, WAYNE COUNTY RECORDS, ALL DESCRIBED AS

COMMENCING AT PLAT NO.1; EAST HUBBARD STREET SOUTH 35 FEET OF NORTH 40 FEET OF WEST 172.50 FEET 32 "HUBBARDS SUBDIVISION". L64 P1 CONTAINING 6,037.50 SQUARE FEET (0.139 ACRES)





SCREEN PORCH AND BASEMENT ENTRY

EAST ELEVATION



GARAGE/ALLEY ENTRY

REAR YARD OVERALL LOOKING EAST

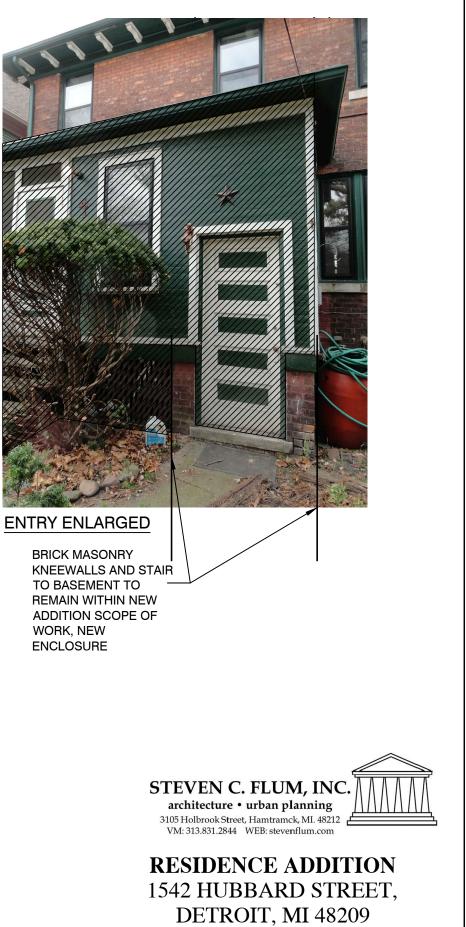


CONCRETE WALKWAY — EXISTING, AREA OF WORK

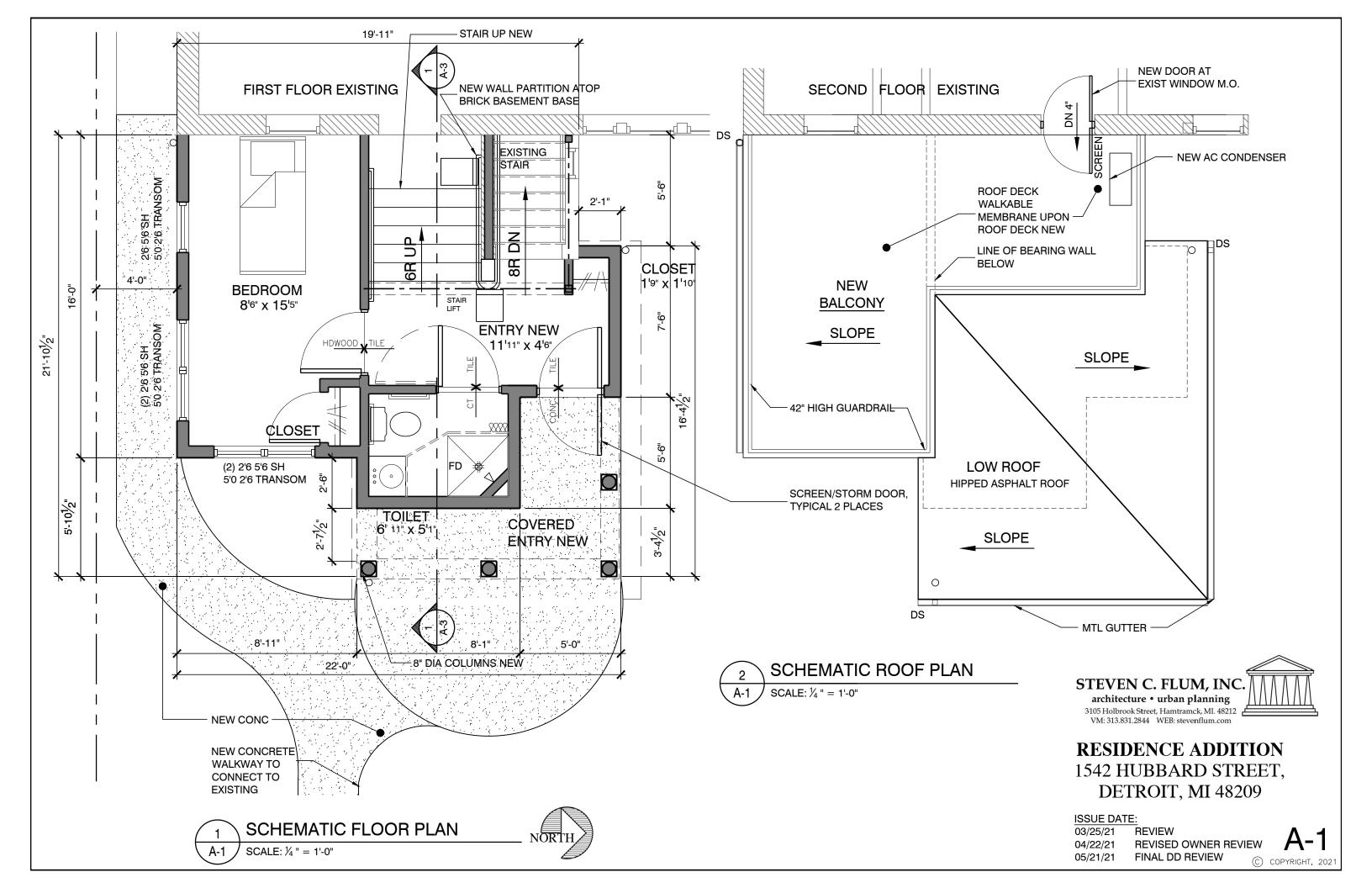
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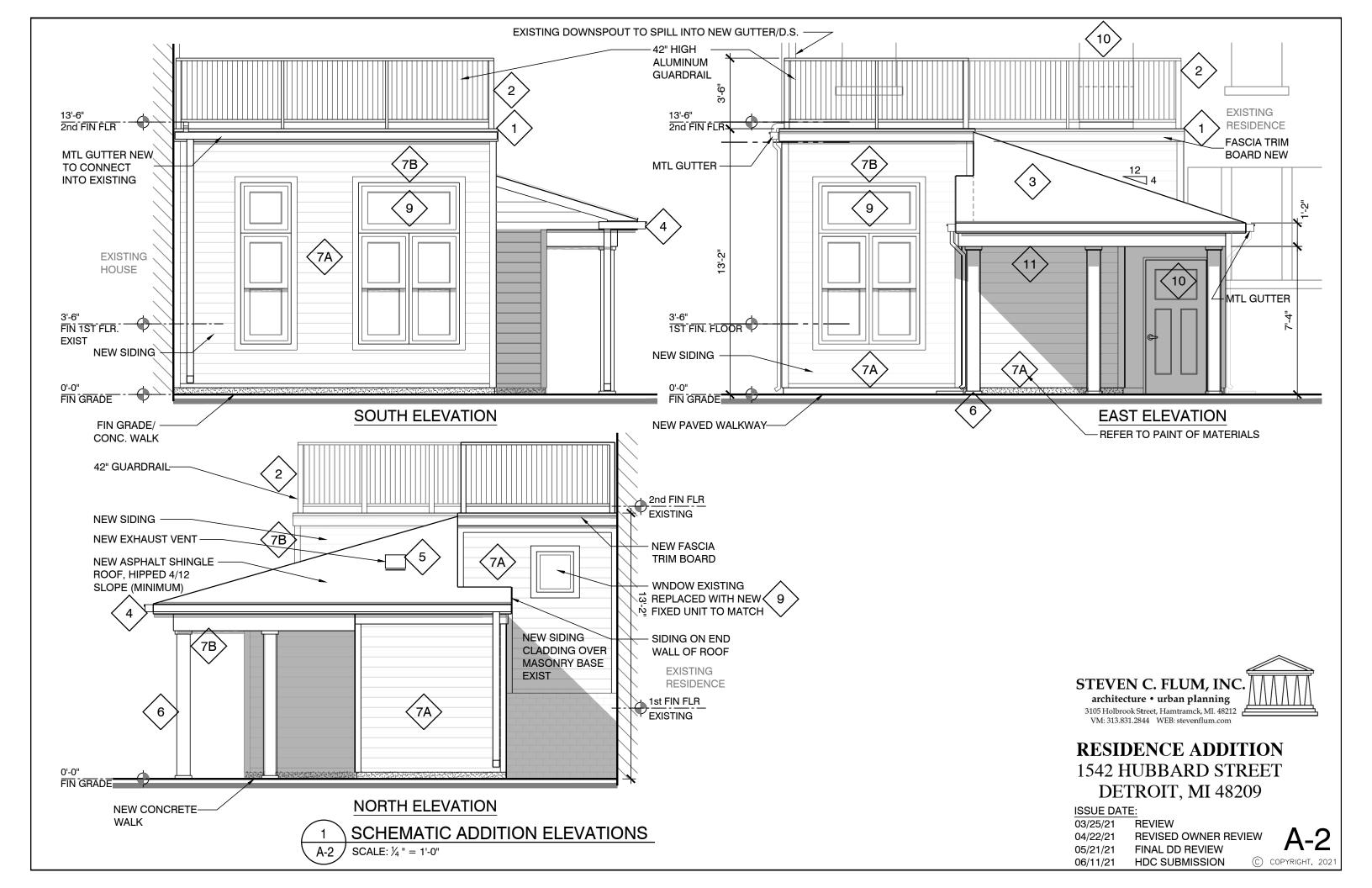
ELEVATION ENLARGED

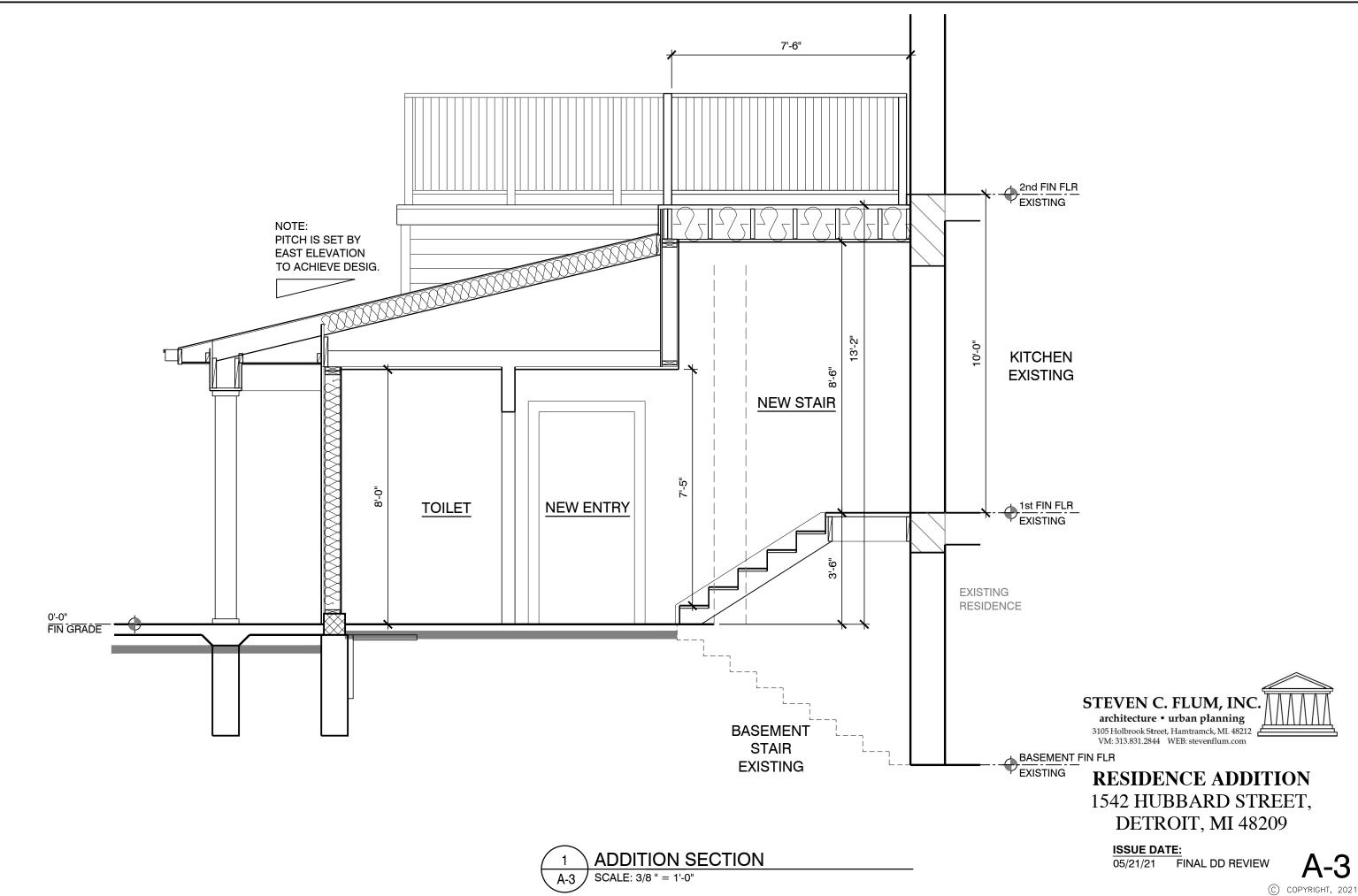
EXISTING CONDITIONS REAR ELEVATIONS

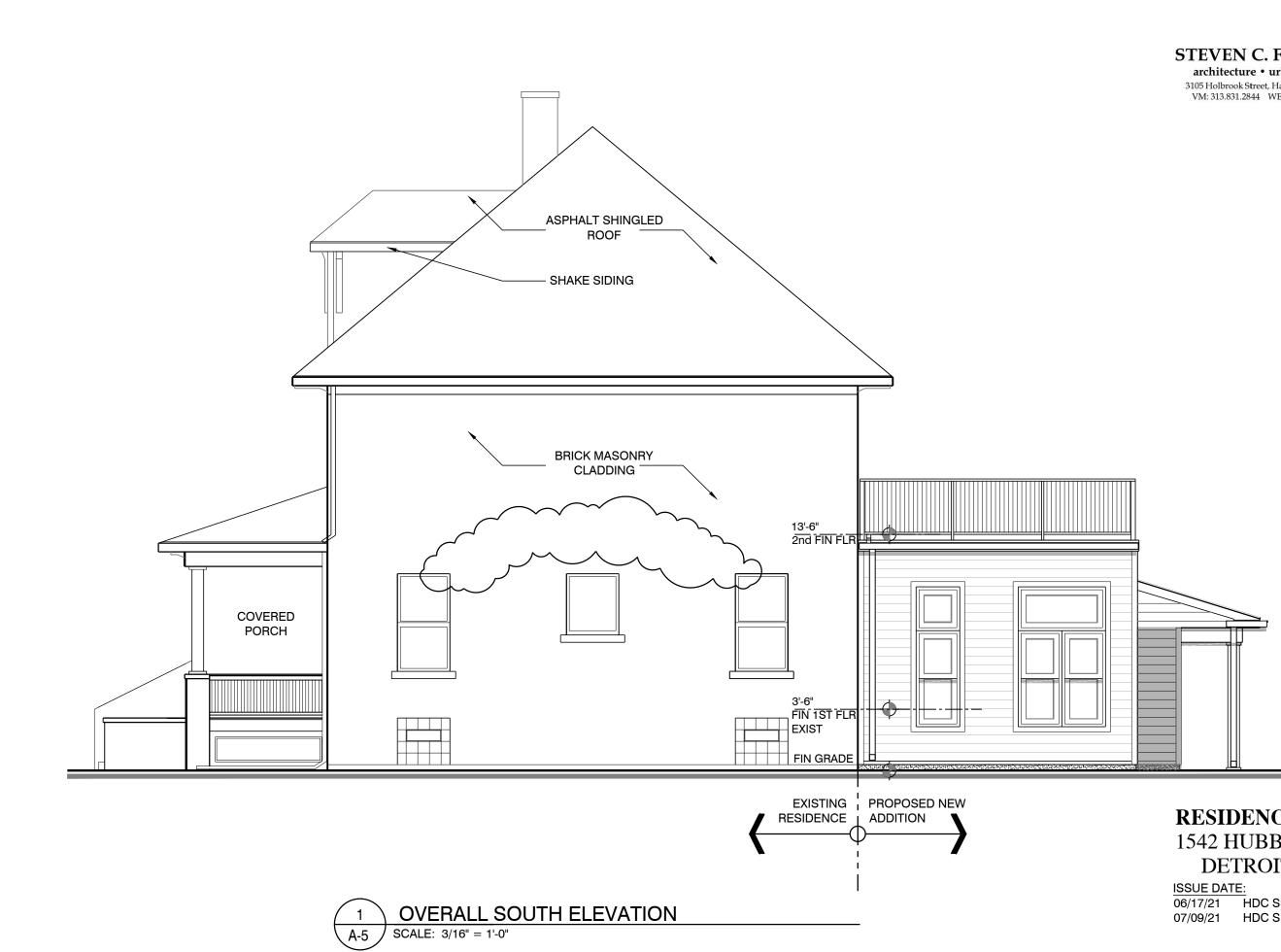


ISSUE DAT	E:	
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04/22/21	REVISED OWNER REVIEV	√ D-1
05/21/21	FINAL DD REVIEW	COPYRIGHT, 2021







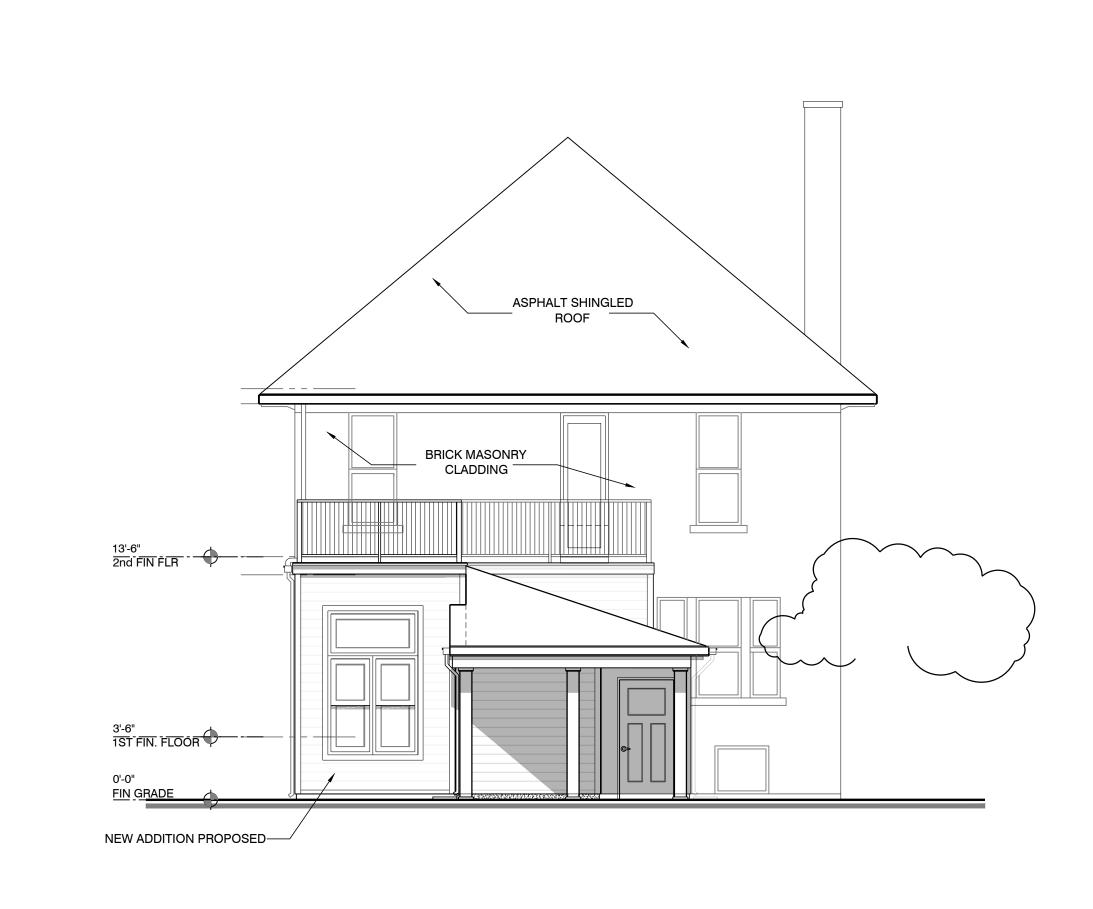


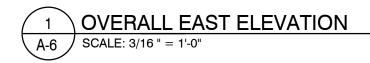


RESIDENCE ADDITION 1542 HUBBARD STREET DETROIT, MI 48209

ISSUE DATE: 06/17/21 HDC SUBMISSION 07/09/21 HDC SUBMISSION REVISED A-5

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RESIDENCE ADDITION 1542 HUBBARD STREET DETROIT, MI 48209

ISSUE DATE: 06/17/21 HDC SUBMISSION 07/09/21 HDC SUBMISSION REVISED A-6

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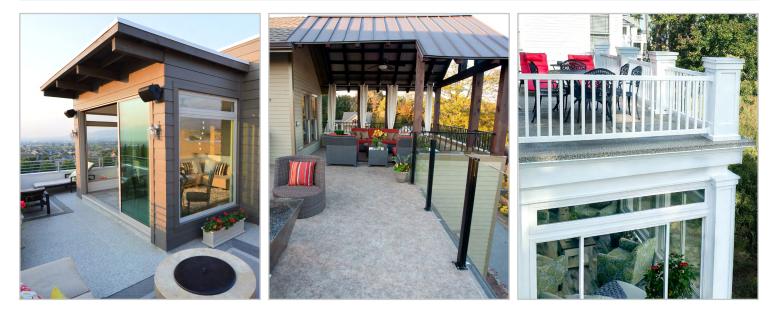




DURADEK AT A GLANCE



SUNDECKS | ROOF DECKS | BALCONIES | PATIOS | STAIRS | POOL DECKS | WALKWAYS



Duradek Ultra Waterproof Vinyl Membrane

- Reliable Outdoor Flooring for Decks, Balconies, Roof Decks, Patios, Pool Surrounds, Porches virtually all outdoor living space.
- Designed for strength, durability and slip resistance.
- Superior waterproof performance as membrane is integrated into the building envelope for complete protection.
- Perfect single-product solution for elevated decks to provide a dry area below or for flat roof decks over living space.
- Installed Only by trained and authorized installers.
- Can be installed and used on the same day and in most conditions.
- Meets building code requirements as both a pedestrian traffic surface and a roofing membrane. (IBC and IRC 2015, 2012 and 2009).
- Fire Rated Assemblies for Class A and Class C.
- Ongoing 3rd party quality control.
- Over 45 years of proven performance in all North American climates.
- Excellent warranty for waterproof performance, appearance and labor.
- Low maintenance-only seasonal cleaning and annual inspection required no recoating!
- Manufactured in the USA with built-in UV resistance and mold & mildew inhibitors.
- Industry's best selection of colors and patterns.



THE COOL-DEK LINE



SUNDECKS | ROOF DECKS | BALCONIES | PATIOS | STAIRS | POOL DECKS | WALKWAYS



Arctic Quartz



Heritage Sunrise



Duradek[™] Cool-Dek

Okanagan Linen



Supreme Chip Sonoma



Heritage Agate

Arctic Quartz Heritage Sunrise Okanagan Linen Sup Chip Sonoma Heritage Agate Sup Chip Taupe Classic Steel Okanagan Leather Sup Chip Granite Okanagan Flint Heritage Sienna Surcoseal Grev Desert Quartz FF Birch Classic Sandstone Surcoseal Suede Heritage Aspen Cork Macchiato FF Alder FF Ash Legacy Cedarwood Cork Graphite Legacy Pebble Beach Cork Espresso Legacy Driftwood Legacy Barnwood

NO "SPECIAL TECHNOLOGY" NEEDED!

Don't be limited by fancy terminology and superficial jargon when it comes to "cool" deck surfaces. The cool touch comes from the reflectance and emittance on the surface temperature, not from catchy names.

The Duradek vinvi colors that stay the coolest during those hot summer days, make up our Duradek 'Cool-Dek' Line.

Arctic Quartz | Heritage Sunrise | Okanagan Linen | Supreme Chip Sonoma | Heritage Agate

The Cool-Dek line, includes our top 5 "coolest" colors — up to 16% cooler than our warmest color, Legacy Barnwood, and 18% cooler than concrete. Arctic Quartz, true to its name, is our #1 coolest color.

Remember, you don't need any special, patented thermal technology to have a walkable surface - even on those hot summer days.

The Duradek colors classified as Cool-Dek provide a cooler option for bare feet, pet paws, and even the living or storage space under your deck.

Our claims are substantiated by a combination of our internal heat testing and Atlas Material SRI Testing.

For those that want to know: What Is SRI?

A composite index called the Solar Reflectance Index (SRI) is used by the U.S. Green Building Council and others to estimate how hot a surface will get when exposed to full sun. The temperature of a surface depends on the surface's reflectance and emittance, as well as solar radiation.

The Solar Reflectance Index (SRI) is used to determine the effect of the reflectance and emittance on the surface temperature.

If a deck surface that is cooler under-foot is an important feature for you, choose one of the 5 attractive options in Duradek's Cool-Dek line.



53 🚥

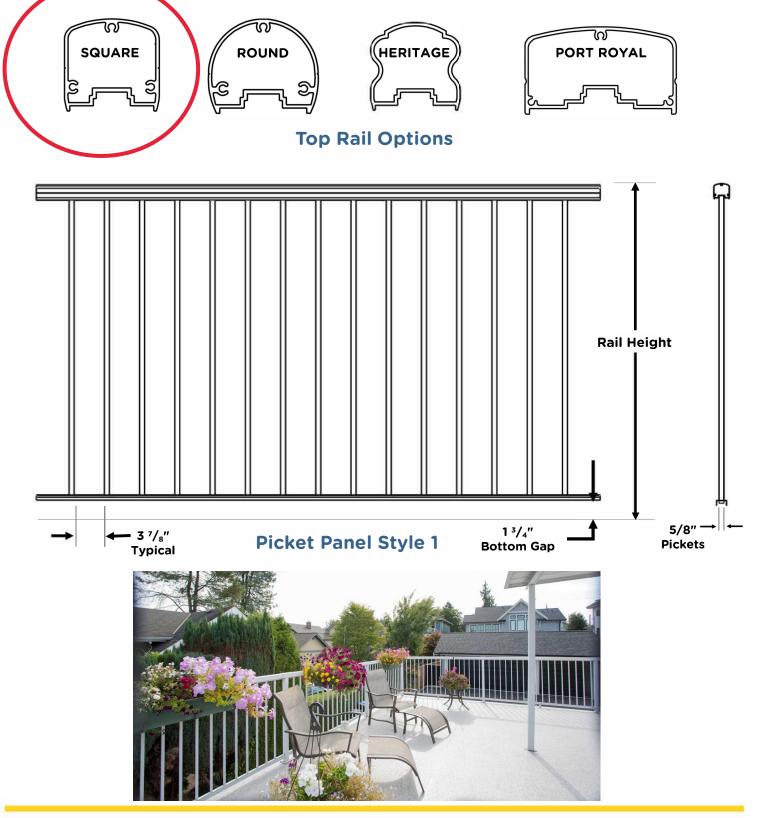
duradek.com



PICKET PANEL STYLE 1



SUNDECKS | ROOF DECKS | BALCONIES | PATIOS | STAIRS | POOL DECKS | WALKWAYS



Duradek US Inc. 1722 Iron Street North Kansas City, MO, USA, 64116 duradekus@duradek.com T 816 421 5830 | TF 1 800 338 3568 Duradek Canada Ltd. 8288 - 129 Street Surrey, BC, Canada V3W 0A6 duradek@duradek.com T 604 591 5594 | TF 1 866 591 5594

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 SEAL.
 DEFEND.
 BREATHE.



Oakridge[®] Shingles

Make it your own.

When does a house become a home? When the place you live in begins to reflect the life you're living. When every change, both big and small, makes it more and more your own. Choosing a new roof is your opportunity to make a major impact on the look of your home — and we're here to help. Owens Corning has been a leader in the building materials industry for over 75 years. So you can be confident that your new roof will enhance and help protect your home for years to come.

The Right Choice.

Oakridge^{*} Shingles are The Right Choice^{*} for long-lasting performance and striking beauty. In addition to a wide range of inviting, popular colors, they also offer:

- Limited Lifetime Warranty*/* (for as long as you own your home)
- 110/130** MPH Wind Resistance Limited Warranty*
- StreakGuard[™] Protection with a 10-year Algae Resistance Limited Warranty.*



Brownwood⁺



Desert Tan⁺



Estate Gray⁺



Shasta White⁺



Teak⁺ Not Available in Service Area 1 (see map).



Chateau Green[†] Not Available in Service Area 1 (see map).



Driftwood⁺



Onyx Black⁺



Sierra Gray⁺

Enhanced colors and bold designs.



Aged Cedar⁺



Flagstone⁺



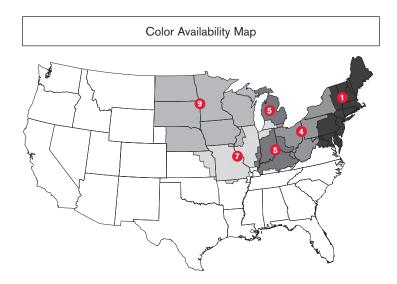
Peppermill Gray⁺

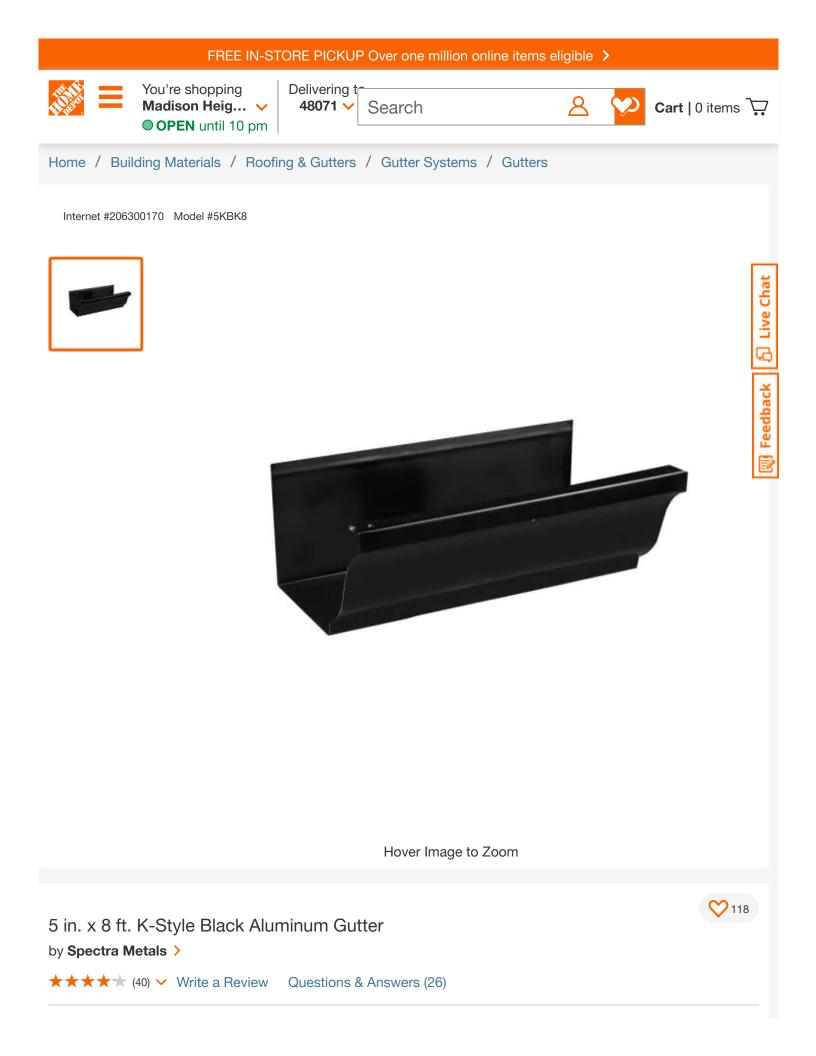


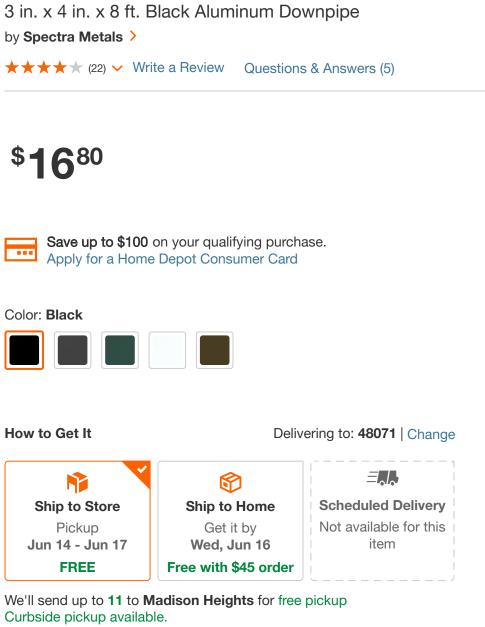
Sand Castle⁺



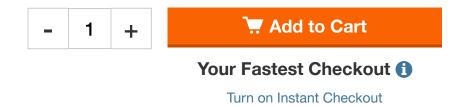
Twilight Black⁺







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31



Frequently Bought Together









Price for all three:



Add all three to cart

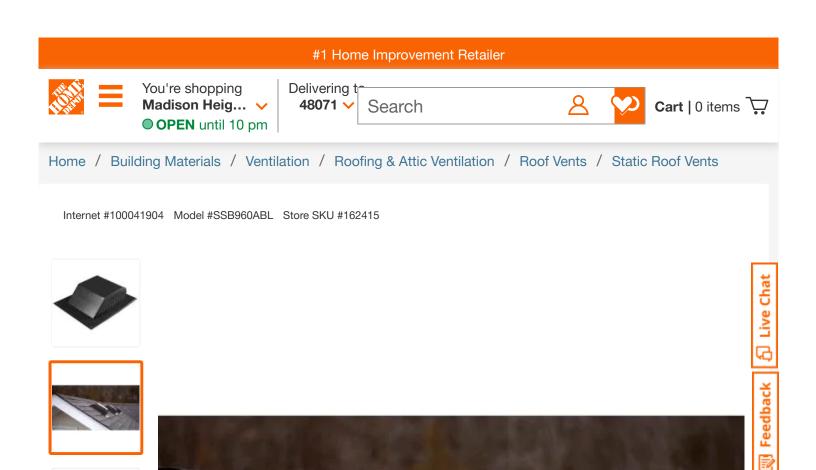
- This item: 3 in. x 4 in. x 8 ft. Black
 Aluminum Downpipe
 \$16.80
- Spectra Metals 3 in. x 4 in. Black Aluminum
 Downpipe A Elbow
 \$2.71
- Spectra Metals Black Aluminum Diamond
 Downspout Band
 \$1.15

Product Overview

The 3 in. x 4 in. Aluminum Downspout is used to control the movement of rainwater from the gutter to the ground. It can be combined with 2 in. x 3 in. A-Style or 2 in. x 3 in. B-Style Aluminum Elbows to connect with the gutter. By adding an A or B

Info & Guides

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Hover Image to Zoom

60 sq. in. NFA Aluminum Slant Back Roof Louver Static Vent in Black by Master Flow > Shop the Collection >

Specifications

Dimensions

Cut-Out Width (in.)	10 in	
Net-Free Area (Sq. In.)	60	
Product Depth (in.)	20.5	
Product Height (in.)	5.5	lat
Product Width (in.)	16	幻 Live Chat
Details		
Color Family	Black	Feedback
Color/Finish	Black	Feed
Color/Finish Family	Black	
Features	Built-in Screen,Paintable	
Intake/Exhaust	Exhaust	
Material	Aluminum	
Mounting Position	Roof Mount	
Paintable/Stainable	Yes	
Power Type	Non-Powered	
Product Weight (lb.)	1.85	
Screen Included	No	
Shape	Rectangular	
UV Resistant	No	
		_

Warranty / Certifications

Manufacturer Warranty	4-year Limited Warranty
,	5

EnduraStone™ Round Tapered Columns



Design a Column (/solutions/column-builder.html)



Helpful Information

Type a message Quote o

INSIPIRING IDEAS

Live Chat

PRESENTING OUR **ROUND TAPERED** ENDURA-STONE[™] COLUMNS



The Endura-Series[™] Round Tapered Column is the column of choice among builders and home owners alike. This versatile column combines elegance and boldness to truly define exterior spaces. This Column also features a durable Endura-Stone[™] construction that stands up to weathering and insects.

This simply styled column features just the right amount of detail for a crisp and architecturally rich appearance. We offer the Endura-Series[™] Round Tapered Column in classical proportions for those in search of a historically accurate product. This column is inspired by the Doric and Tuscan columns of ancient Greek and Roman architecture. Like its ancient predecessors, it features a entasis (a slight bulge at the center of the column shaft), and a gracefully tapered form. Ancient architects believed that these elements combined to produce the most aesthetically effective and visually pleasing column.

Today, their principles live on in the Endura-Series™ Round Tapered Column.

Endura-Series[™] Round Tapered Columns are offered with both fluted and non-fluted shafts. For projects that require unique proportions, we also offer the round tapered column with custom measurements, made exactly to your specifications for an ideal fit and appearance.

ROUND TAPERED COLUMN SHAFTS

Tuscan Columns are available in fluted or unfluted versions. They may be ordered in Vignola's architectural proportions or in custom combinations of column lengths and widths as well as in yoon tagged by the second second tagged by the second seco

Type a message



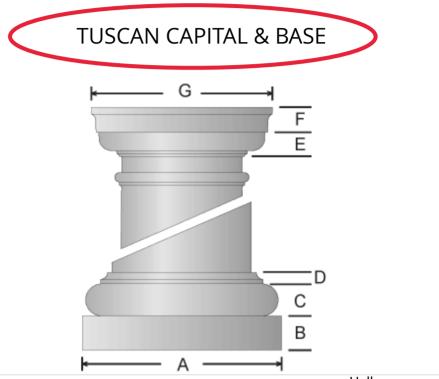
Live Chat

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	Shaft	Shaft B	— ⊂ ottom	Shaft	Тор			Sha	ft Neck	Start I	= _ivestilaiten	p y_ate ge	^t Before
	Height	Outside	Inside	Outside	Inside	Will	Wrap	Neck	Astragal	assist Flute	ance. Unfluted	Fluted	Fluting
	Α	С	D	Н	I	Rd.	Sq.	G	F	Width	В	В	E
6"	5'	5- 11/16"	4-3/4"	4- 13/16"	3-3/4"	3- 3/8"	2- 1/2"	3"	1/2"				*
6"	6'	5- 11/16"	4-3/4"	4- 13/16"	3-3/4"	3- 3/8"	2- 1/2"	3"	1/2"	₽/2 ^t "	/16"	*	*
6"	8'	5- 11/16"	4-3/4"	4- 13/16"	3-3/4"	3- 3/8"	2- 1/2"	3"	1/2" Type a	1/2" messag	59-1/16" e	*	*
8"	5'	7-5/8"	6-3/4"	6- 19/32"	5-1/2"	5- 1/8"	3- 1/2"	4- 1/4"		messay	/16"	*	*
8"	6'	7-5/8"	6-3/4"	6- 19/32"	5-1/2"	5- 1/8"	3- 1/2"	4- 1/4"	1/2"	11/16"	26-1/16" Li v	* ve Chat	*

8"	8'	7-5/8"	6-3/4"	6- 19/32"	5-1/2"	5- 1/8"	3- 1/2"	4- 1/4"	1/2"	11/16"	50-1/16"	50"	9-3/4"
8"	9'	7-5/8"	6-3/4"	6- 19/32"	5-1/2"	5- 1/8"	3- 1/2"	4- 1/4"	1/2"	11/16"	62-1/16"	54"	9-3/4"
8"	10'	7-5/8"	6-3/4"	6- 19/32"	5-1/2"	5- 1/8"	3- 1/2"	4- 1/4"	1/2"	11/16"	72-1/16"	65"	9-3/4"
10"	4'	9- 11/16"	8-3/8"	8-9/16"	7-3/4"	7- 3/8"	4- 7/8"	5- 1/8"	3/4"	7/8"	0"	*	*
10"	5'	9- 11/16"	8-3/8"	8-9/16"	7-3/4"	7- 3/8"	4- 7/8"	5- 1/8"	3/4"	7/8"	0"	*	*
10"	6'	9- 11/16"	8-3/8"	8-9/16"	7-3/4"	7- 3/8"	4- 7/8"	5- 1/8"	3/4"	7/8"	10- 11/16"	*	*
10"	8'	9- 11/16"	8-3/8"	8-9/16"	7-3/4"	7- 3/8"	4- 7/8"	5- 1/8"	3/4"	7/8"	34- 11/16"	39"	10-1/4"
10"	9'	9- 11/16"	8-3/8"	8-9/16"	7-3/4"	7- 3/8"	4- 7/8"	5- 1/8"	3/4"	7/8"	46- 11/16"	56"	10-1/4"
10"	10'	9- 11/16"	8-3/8"	8-9/16"	7-3/4"	7- 3/8"	4- 7/8"	5- 1/8"	3/4"	7/8"	58- 11/16"	65"	10-1/2"
10"	12'	9- 11/16"	8-3/8"	8-9/16"	7-3/4"	7- 3/8"	4- 7/8"	5- 1/8"	3/4"	7/8"	82- 11/16"	89"	10-1/2"
12"	5'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"	1"	0"	*	*
12"	6'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"	1"	8-3/4"	*	*
12"	8'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"	1"	32-3/4"	42- 3/4"	11-1/4"
12"	9'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"	1"	44-3/4"	49"	11-1/4"
12"	10'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"	1"	56-3/4"	53"	11-1/4"
12"	12'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"	1" How c	80-3/4" an I help yo	60" סע ? דע ס	11-3/8" •
12"	14'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"		nessagge be		*
12"	16'	11-5/8"	10- 3/4"	10- 1/16"	9-1/4"	8- 7/8"	6"	4- 3/4"	3/4"	1"	86"	87"	11-3/8"
14"	8'	13-1/2"	11- 1/2"	11- 9/16"	10- 1/2"	10- 1/8"	6- 3/8"	6- 3/4"	Туре а	a messag	e /4"	() *	*
14"	9'	13-1/2"	11- 1/2"	11- 9/16"	10- 1/2"	10- 1/8"	6- 3/8"	6- 3/4"	1"	1-1/4"	45-1/4"	*	*
14"	10'	13-1/2"	11-	11-	10-	10-	6-	6-	1"	1-1/4"	57-1/4 "Liv	ve Çha	t _*

20" 14	4-1/2"	10"	16-1/2"	11-5/8"	n/a	n/a
24" 17	7-5/8" 1	2-1/8"	19-1/2"	13-3/4"	n/a	n/a

ENDURA-STONE™ TAPERED **CAPITALS & BASES**



		т	uscan Base				Hello, my T uscan Pease.	name is Sam Capital	
	Plin	ith	Tor	us	Total	Echinus	Aba		Total
	Α	В	С	D	B-D	Е	Do you ne F	eed help? G	E-F
6"	8"	1-1/2"	1-1/4"	1/2"	3-1/4"	1"	fStart₀Live assistanc	-Chaytnyow to	get _{2-1/16} "
8"	10-7/8"	1-7/8"	1-3/4"	5/8"	4-1/4"	1-5/16"	1-3/8"	9-7/8"	2-11/16"
10"	13-1/2"	2-3/8"	2-1/8"	3/4"	5-1/4"	1-13/16"	1-3/4"	12-1/8"	3-9/16"
12"	16-1/4"	2-3/4"	2-3/8"	7/8"	6"	1-7/8"	H o w can	I help ာဗ်ရီ? Ty	pe ^{3-7/8} "
14"	18-5/8"	3-5/16"	3"	1"	7-5/16"	2-1/2"	₂ ygµr ₆ mes get starte	sage þelow to d	4 -15/16"
16"	21-5/16"	3-7/8"	3-3/8"	1-1/8"	8-5/16"	2-3/4"	2-11/16"	19-1/8"	5-7/16"
18"	24"	4-3/16"	4"	1-3/8"	9-9/16"	3"	2-15/16"	21-5/16"	5-15/16"
20"	27"	4-3/4"	4-1/16"	1-3/4"	10-9/16"	3- Type	a message	24-1/4"	6-9/16"
24"	32-1/2"	5-3/4"	5-1/4"	2-1/4"	13-1/4"	3-5,		28-3/4"	7-7/16"

TUSCAN CAPITAL & ATTIC BASE

Live Chat

 $oldsymbol{(3)}$

COLUMN SPLITTING

Using a precision splitting template machine, columns can be divided in halves to be used as pilasters or to be reassembled around existing structural members. Columns designed for reassembly come with realignment splines and installation instructions.

CALCULATED SAFE-LOAD CAPACITIES

The sample columns tested supported loads at least four times the calculated value above prior to failure. The load was applied concentrically through the axis of the column. Loads shown are valid only if there is uniform contact between the full area of column ends and the cap & base units. Loads are provided for your convenience only and are not exact values. Consult a structural engineer for the most accurate load estimates.

*Concentric Load: A load which passes through the centroid of the cross section of a structural member and acts normal to the Pease. cross section.

		Start Live-Cl assistance.	hat now to get				
	Tapered Shaft	S	Non-Tapered Shafts				
Shaft Dia.	*Concentric Load	**Eccentric Load	Shaft Dia.	Concentric Load	Eccentric Load		
6"	6,000	6,000	6"	6,000 can I h your messa			
8"	10,000	6,600	8"	10g@c0@started.	10,000		
10"	14,000	10,720	10"	12,800	11,520		
12"	18,000	13,200	12"	10.000	11,520		
14"	20,000	11,520	14"	Type a message	17,32 0		
16"	20,000	13,200	16"	20,000	13,200		
18"	20,000	9,040	18"	20,000	9,040		
20"	20,000	18,960	20"	20,000	Live Chat 18,960		
24"	20,000	13,200	24"	20,000	13,200		

**Eccentric Load: A load imposed on a structural member at some point other than the centrol would need help?

Hardie Plank[®]

HardieTrim[®] 5/4 x 3.5 in. Arctic White

HardiePlank®

6.25 in. Smooth

Carl

Sleek and strong, HardiePlank[®] lap siding is not just our best-selling product – it's the most popular brand of siding in America.

With a full spectrum of colors and textures, homeowners can enjoy protection from the elements and the versatility to make their dream home a reality. From Victorians to Colonials, HardiePlank lap siding sets the standard in exterior cladding.

A classic look for THE HOME OF THEIR DREAMS.



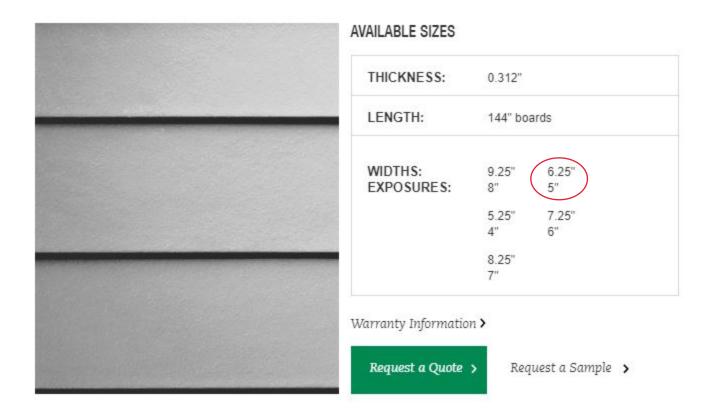
HARDIEPLANK® LAP SIDING

You can't go wrong with this sleek, modern siding. Find the perfect color in our Statement Collection products or Dream Collection products. Or get it primed for paint.

Not finding the color you're looking for?



James Hardie's primed for paint collection gives you the power to choose paint for your home's exterior. It's primed. It's ready for field painting. It's a durable, high-performance canvas.



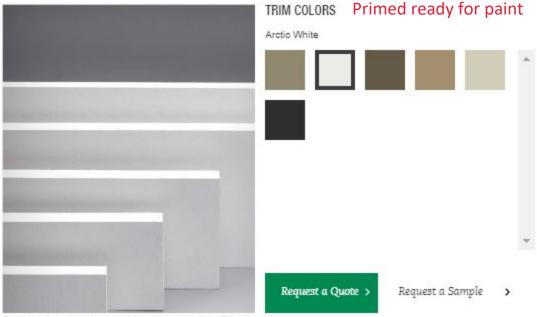


HARDIETRIM® BOARDS 5/4 NT3[®] SMOOTH

You can't go wrong with this simple, clean look. With our ColorPlus® Technology finish, your vibrant color will last for years.

THE STATEMENT COLLECTION™

Classic shades—engineered with long-lasting ColorPlus® Technology—will make a statement that resonates for generations. The tried and true colors of James Hardie's Statement Collection ™ products were designed for every home. They're our most popular hues. And they are readily available in your region.



Colors shown may vary due to screen resolution. Please see actual product sample for true color.

AVAILABLE SIZES





HARDIESOFFIT® PANELS NON-VENTED SMOOTH

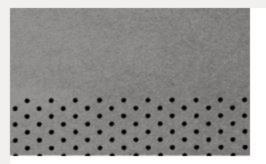
Exceptionally adaptable, this smooth soffit is available in Statement Collection products, Dream Collection products, and primed for paint. It complements smooth or textured siding.

Not finding the color you're looking for?



James Hardie's primed for paint collection gives you the power to choose paint for your home's exterior. It's primed. It's ready for field painting. It's a durable, high-performance canvas.

THICKNESS: 0.25"
LENGTH: 144" boards
VIDTHS: 16" 12"
EXPOSURES: 16" 12"
48" 24"
48" 24"



HARDIESOFFIT® PANELS

This soffit brings elegance and ventilation to your home. Pair it with smooth siding and trim. Available in Statement Collection products, Dream Collection products, and primed for paint.

Not finding the color you're looking for?



James Hardie's primed for paint collection gives you the power to choose paint for your home's exterior. It's primed. It's ready for field painting. It's a durable, high-performance canvas.

AVAILABLE SIZES			
THICKNESS:	0.25"		
LENGTH:	144" bo	pards	
WIDTHS: EXPOSURES:	12" 12" 24" 24"	16" 16"	
 Warranty Informatio		quest a Sample	



HomeExterior Doors







Your Door

Craftsman 6-Panel (Severe Weather)

Classic Model: 400 Need help measuring your door?

Customize Your Door

Door Configuration: * Single Door	<u>Help</u>
Door Material: * Fiberglass Oak 🛛 🖌 Help	
Door Size (WxH): [★] 36in x 80in - 400 ✔ <u>Help</u>	
Click here for Frame Warranty information.	
Frame Size: * 4-9/16" 🕶 <u>Help</u>	
FINISH YOUR DOOR	

Door Exterior Color: Golden Oak

Door Interior Color: Golden Oak

Locate a Dealer Near You Add to Wishlist

Any questions, please contact us.

Phone: <u>(800) 686-9218</u>

Email: info@mmidoor.com

Hours: Mon.-Fri. 7:00am-5:00pm (EST)

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Phone: <u>(800) 686-9218</u> Email: <u>info@mmidoor.com</u> Hours: **Mon-Fri 7:00am-5:00pm (EST)**



HomeExterior Doors





Your Door

Blanca Craftsman 2-Panel (Shaker)

Blanca Model: **866BLC**

Need help measuring your door?

Customize Your Door

Door Configuration: * Single Door 👻 Help
Door Material: * Fiberglass Fir 🛛 🖌 Help
Door Size (WxH): * 36in x 80in - 866BLC ✔ <u>Help</u>
Glass Feature(s): [★] Low-E ➤ <u>Help</u>
Click here for Frame Warranty information.
Frame Size: [*] 4-9/16" ✔ <u>Help</u>

FINISH YOUR DOOR

Door Exterior Color:	Golden Oak	~	<u>Help</u>

Door Interior Color: Golden Oak

Locate a Dealer Near You Add to Wishlist

Any questions, please contact us.

Phone: <u>(800) 686-9218</u>

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Madison Heig... 🗸 • OPEN until 10 pm

Home / Doors & Windows / Exterior Doors / Storm Doors















#1 Home Improvement Retailer

Search

Hover Image to Zoom

Internet # 306553485

36 x 80 in. 2500 Series Bronze Aluminum Retractable Anytime Storm Door Nickel

Andersen >

★★★★★ (2619)

- Prepped for easy assembly and installation in about 2 hours
- One-Hand Retractable Screen rolls up into the frame when not in use
- Protected by a Limited Lifetime Warranty ۲
- See More Details



per month* suggested payments with **\$54**⁰⁰ 6 months* financing on this \$320.06 purchase* 1

Cart | 0 items 긌

Q

Feedback 囚 Live Chat

Choose Your Options

Door Size (WxH) in.: 36 x 80 in.



Color/Finish: Bronze



Ventilation: Retractable Anytime (1)





Enhanced 2 Hour Easy Installation System

Enhanced 2 Hour Easy Installation System

Prepped for easy assembly & installation with only basic skills & tools in about 2 hours



One-Hand Retractable Insect Screen

Designed for long-lasting smooth operation, conveniently rolls into the frame of the Andersen 2500 Series Retractable storm door



Easy to use Push-button Closer

Hold your storm door open hands free with the ease of a button with capabilities to nudge the door open further

The Andersen 2500 Series Full View Retractable Storm Door features a one-hand retractable screen that rolls up into the frame when not in use. It has a 1.25" thick frame and single layer weatherstripping. Protected by a Limited Lifetime Warranty.

- Prepped for easy assembly & installation with only basic skills & tools in about 2 hours ٠
- · Universal door handing accommodates left and right hand installation allowing flexibility when installing
- 1.25" thick aluminum frame with reinforced corners for long-lasting smooth operation •
- One-Hand Retractable Screen rolls up into the frame when not in use •
- Low-E glass upgrade available ٠
- Single layer weather stripping to help reduce drafts •
- Convenient bottom push-button closer holds the door open with the simple tap of the toe •
- Choice of nickel or brass mortised handle sets ٠
- Built-in keyed deadbolt lock for added security ٠
- Template included for drilling handle holes •
- Oops-Proof program provides free replacement of any lost parts during installation •
- Limited Lifetime Warranty •

Info & Guides

- Installation Guide
- Measurement Guide ٠
- Specifications ٠
- Warranty ٠

You will need Adobe® Acrobat® Reader to view PDF documents.

Download a free copy from the Adobe Web site.

Specifications

Dimensions	
Door Height (in.)	80
Fits Opening Height (in.)	80 to 80 7/8
Door Height (in.)	78
Fits Opening Height (in.)	78 to 78 7/8
Door Width (in.)	30
Fits Opening Width (in.)	29 3/4 to 30 3/8
Door Width (in.)	32
Fits Opening Width (in.)	31 3/4 to 32 3/8
Door Width (in.)	34

Fits Opening Width (in.)	33 3/4 to 34 3/8
Door Width (in.)	36
Fits Opening Width (in.)	35 3/4 to 36 3/8
Door Thickness (in.)	1.25

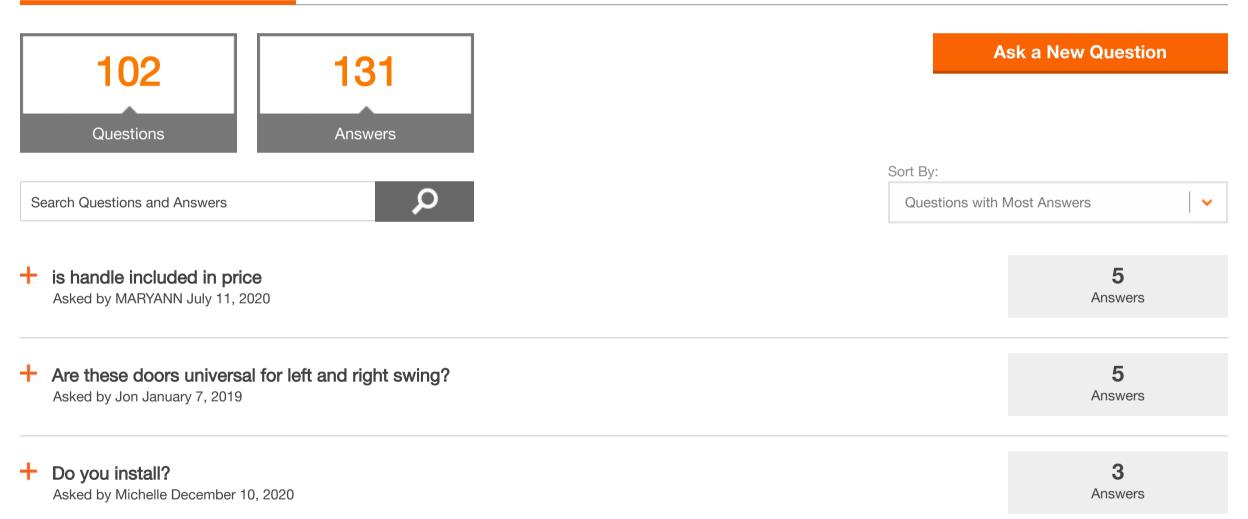
Details

Bottom Door Sweep	Single
Colors	White, Almond, Sandtone, Forest Green, Bronze, Black
Operation Choices	Universal/Reversible
Door Type	Storm
Returnable	90 Day

Features	Built in Keyed Lock, Retractable Screen, Tamper Proof Hinges	
Finish Type	Painted	
Hardware Finishes	Nickel, Brass	
Included	Handle Set, Screen	
Material	Aluminum	
Product Weight (lb.)	63 lb	
Type of Weatherstripping	Dual	chat
View Type	Full view] Live
		ፍ
		÷
Warranty / Certifications		edba
Manufacturer Warranty	Limited Lifetime Structural Warranty; 5 year component warranty	Fee
		2

How can we improve our product information? Provide feedback.

Questions & Answers



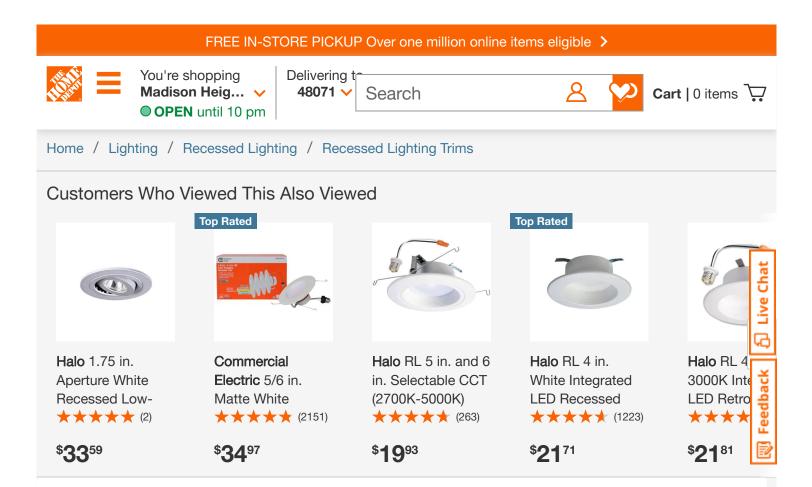
+ Will Home Depot install this door?

Asked by Rory September 7, 2020



Customer Reviews

Loading Customer Reviews...



Internet #312527755 Model #LT460WH6927R-CA Store SKU #1005159044

















4 in. 2700K Integrated LED Recessed Ceiling Light Retrofit Trim at 90 CRI Warm White Title 20 Compliant by Halo > Shop the Collection > (Brand Rating: 4.3/5) 1

 \star \star \star \star \star \star (10) \checkmark Write a Review Questions & Answers (4)

\$**15**²³



Color Temperature: Warm White

 Daylight
 Soft White

 Lens Aperture Size: 4in

5in-6in

4in

How to Get It

Delivering to: 48071 | Change



Warm White

We'll send up to **24** to **Madison Heights** for free pickup Curbside pickup available. Change Store 2

 Halo H995 4 in. Aluminum LED Recessed Lighting Housing for New Construction Ceiling, T24, Insulation Contact, Air-Tite \$16.98

Product Overview

The Halo LT4 combines the energy savings, long life and sustainability of LED in an easy to install retrofit baffle trim kit. Friction blades hold the trim tight to ceiling, use in new construction, remodeler and retrofit installation in Halo and other compatible 4 in. recessed housings. The diffuse lens provides shielding to the source and wet location listing, suitable for use in showers or in outdoor covered ceiling applications. Also conforms to NFPA requirements for closet use. Integral driver provides 120-Volt phase cut dimming, an inline connector provides power using a medium base socket adapter provided or connect directly to the mating connector in the LED housings. Ships with a gasket and makes any housing airtight for added energy savings and code compliance.

Info & Guides

You will need Adobe® Acrobat® Reader to view PDF documents. Download a free copy from the Adobe Web site.

✗ Shop This Collection from Halo (13)









Halo 4 in. White 5000K Integrated LED Recessed Ceiling Light... Halo LT 4 in. 3000K Soft White Color Temperature Integrated LED...

4 in. 2700K White Integrated LED Recessed Ceiling Light...



