STAFF REPORT: NOVEMBER 12, 2020 MEETING PREPARED BY: B. CAGNEY APPLICATION NUMBER: 20-6930 ADDRESS: 4288 TYLER HISTORIC DISTRICT: RUSSELL WOODS APPLICANT: VINCENT SHEFFIELD / PINE VALLEY CONSTRUCTION PROPERTY OWNER: JERMEELE WILSON SCOPE OF WORK: REPLACEMENT OF WOOD WINDOWS WITH VINYL WINDOWS, INSTALLATION OF SECURITY DOORS (WORK COMPLETED); GENERAL REHABILITATION DATE OF PROVISIONALLY COMPLETE APPLICATION: 10/14/2020 DATE OF STAFF VISIT: 11/5/2020



4288 Tyler, Staff Photo, 11-5-2020.

Existing Conditions

Erected in 1925, 4288-4290 Tyler is a 2-1/2 story duplex located between Broadway Street and Petoskey Avenue in the Russell Woods Historic District. It features a box-like massing and a hipped roof with a balanced, a-symmetrical arrangement of features, including: decorative brick arch patterns above the first floor windows, stone sills under many of the windows, a large front porch with stone caps. A covered entryway for both units that also functions as a walkout balcony for the unit on the second floor. In staff's opinion, the most significant character defining features are the (9) nine leaded glass windows, with three on each floor (including the attic dormer). Currently, many of the gutters are missing, applicant photos illustrate that they were in very poor condition, hanging from the side of the building.

HDC archives do not indicate that any previous COA's have been issued for this address, while BSEED records do indicate residential inspections were conducted in 2003, 2005 and 2014. BSEED records also show that a permit is currently in process for this application, dated 6/23/20.

Proposed Scope of Work: With the current proposal, the applicant is seeking the Commission's retroactive approval to install (29) vinyl windows on the sides and rear of the home along with other general rehabilitation work throughout the home has been completed. Additionally, the applicant seeks approval for the following additional work to be completed as proposed in the following scope of work:

Work Completed without COA:

- Remove old porch awning frame
- Remove vegetation from sides and rear of home
- Seal driveway to house bond with rubber sealant, both sides of house
- Remove (3) three non-historic front entry doors and replace with (3) three steel *Jeld-wen* entry doors & locksets
- Remove and replace (non-historic) 2nd floor front porch screen door (replacement not specified)
- Scrape, seal, paint 1st & 2nd floor front windows (6)
- Remove/replace wooden windows and install new vinyl windows (28)
- Install (2) steel security doors w/locks

Proposed exterior work seeking COA:

- Repair front porch steps
 - Remove all vegetation from steps, clean and prep steps
 - Apply concrete bonding agent, fill in and smooth all damaged areas with new concrete, mix to match existing
- Repair front porch wings & caps
 - Replace missing brick to match existing brick, use like color mortar to match existing mortar, match mortar joint thickness and depth, replace missing cement cap to match existing cap
- Remove/replace old fascia boards throughout, cover with aluminum trim
- Remove and replace existing gutter and downspout system throughout with new, as proposed.
- Remove and replace 2nd floor porch decking
 - Remove and replace existing roofing material with modified bitumen rubberized surface
 - Applied and sealed with torch
- Install (6) aluminum storm windows to 1st & 2nd floor front windows
- Scrape, seal, paint attic windows front (3), trim wood casing in aluminum
- Install (3) aluminum storm windows attic windows
- Install handrails throughout, repair loose handrails -
 - Handrail not specified
- 2nd Floor Entry Door Trim To Close Properly (Drags Floor)

Staff Observations and Research:

- Rosedale Park Historic District was designated in 1999.
- Since the local designation photo was taken, the asphalt shingle roof has been replaced, from a grey to a brown color. It also appears that the dormer has been covered in aluminum or vinyl siding. At the time of designation, the dormer appears to have been covered in the same asphalt shingles as the roof. The first floor doors appear to feature leaded glass detailing. Additionally, the metal framework from an awning system was still present.
- Google images dated 2009 show the updated asphalt shingle roof, installation on non-historic material as trim on dormer, fascia and soffits. The original doors have been removed and replaced with non-historic doors. Satellite dishes are present on the front corner of the home, against HDC guidelines.
- Applicant photos indicate that rear doorways were once present on the first and second floor that since have been infilled with brick at an unknown time.

Issues:

- Much of the work proposed is administratively approvable by staff:
 - Removal of old porch awning frame
 - o Removal of vegetation from sides and rear of home
 - Seal driveway to house bond with rubber sealant, both sides of house
 - Removal and replacement (3) front non-historic entry doors & locksets
 - With the condition that the doors are painted in accordance to Color Chart E.
 - o Removal and replacement of non-historic 2nd floor front porch screen door
 - o Window repair: Scrape, seal, paint (6) first and second floor windows
 - Repair of front porch steps, wings & caps
 - o Removal and replacement existing gutter and downspout system as proposed
 - Removal and replacement 2nd floor porch decking
 - o Install (6) aluminum storm windows to 1st & 2nd floor front windows
 - Per HDC guidelines, storm windows should match window orientation and the trim in color.
 - o Install (3) aluminum storm windows to attic windows
 - Per HDC guidelines, storm windows should match window orientation and the trim in color.
 - o Install handrails throughout, repair loose handrails (pending staff review)
 - o Repair 2nd floor entry door trim so door closes properly / doesn't drag on floor
- Staff is unable to approve the following items based on the Secretary of the Interior's Standards for Rehabilitation:
 - The Installation of steel security doors w/locks on front doors is not appropriate Per HDC Guidelines, "Installation of metal bars in doorways and windows is discouraged where they are not appropriate to the architecture of the building." The guidelines do not prohibit security bars completely, offering guidance as to when the installation may be appropriate: "The installation of security bars across window and door openings that are not directly exposed to public view will be allowed, i.e. side and rear elevations and rear entrances but when other measures prove to be inadequate." Further, "Security doors can be added to the façade but shall have minimal framework as not to cover the historic elements of the door. Security doors should fit the opening of the door." The guidelines offer alternatives to improve security, such as "maintaining shrubbery, proper deadbolts and tamperproof locks, installation of storm windows, and adequate lighting of the

entranceway." Therefore staff is unable to recommend approval for the installation of the security bars as proposed on the front doors. However, staff feels that the installation of security bars on the side entrance will not adversely impact any of the character defining features of the home and may be removed without destroying any historic material.

- The removal and replacement of deteriorated fascia boards is appropriate although staff is unable to recommend the Commission issue approval to cover the fascia's with aluminum trim. While it is seems that the existing aluminum trim was an existing condition at the time of the home's purchase, it appears the aluminum covering was installed without a Certificate of Appropriateness. Therefore, staff would recommend the removal of the aluminum trim and the repair and replacement of original wood elements that are painted in accordance with Color System E.
- The applicant has stated the original wood windows had been thrown away. Staff does note that the applicant retained the existing exterior trim and mullions. There is no way to determine if the dimensions of the existing windows match the replacement windows, however, the replacement of (28) twenty-eight wood windows with vinyl windows, is not appropriate under the Secretary of the Interior's Standards for Rehabilitation 6) *Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.*

Recommendation 1:

Replacement of (26) twenty-six wood windows with vinyl windows, the installation of (2) steel security doors and the wrapping of fascia in aluminum trim:

It is HDC staff's opinion that the proposed work items are not appropriate to the defined Elements of Design for the Russell Woods Historic District and the Secretary of the Interior's Standards for Rehabilitation, (36 CFR Part 67) Particularly 6) *Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence: and 2) The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided. Staff therefore recommends that the Commission deny the issuance of a Certificate of Appropriateness (COA) for the following work items:*

- The replacement of (26) twenty-six wood windows with vinyl windows
- The installation of (2) steel security doors
- The wrapping of fascia in aluminum trim

Recommendation 2:

Approval of all other proposed work items with conditions as stated in "Issues"

It is HDC staff's opinion that the following work items are appropriate to the defined Elements of Design for the Russell Woods Historic District and the Secretary of the Interior's Standards for Rehabilitation (36 CFR Part 67). Staff therefore recommends that the Commission issue a Certificate of Appropriateness (COA) for the following work items:

- o Removal of old porch awning frame
- o Removal of vegetation from sides and rear of home

- o Seal driveway to house bond with rubber sealant, both sides of house
- o Removal and replacement (3) front non-historic entry doors & locksets
 - With the condition that the doors are painted in accordance to Color Chart E.
- o Removal and replacement of non-historic 2nd floor front porch screen door
- o Window repair: Scrape, seal, paint (6) first and second floor windows
- Repair of front porch steps, wings & caps
- o Removal and replacement existing gutter and downspout system as proposed
- o Removal and replacement 2nd floor porch decking
- o Install (6) aluminum storm windows to 1st & 2nd floor front windows
 - Per HDC guidelines, storm windows should match window orientation and the trim in color.
- o Install (3) aluminum storm windows to attic windows
 - Per HDC guidelines, storm windows should match window orientation and the trim in color.
- o Install handrails throughout, repair loose handrails (pending staff review)
- o Repair 2nd floor entry door trim so door closes properly / doesn't drag on floor



4288 Tyler, Designation Photo, 1999.



4288 Tyler, Staff Photo, 11-5-2020.



4288 Tyler, Staff Photo, 11-5-2020.



Pine Valley Construction 19163 Livernois Ave. Detroit, MI 48221 313-808-5290 | 313-952-4038

October 3, 2020

Please accept this document as a formal application for appropriateness for the weatherization project at 4288-4290 Tyler in Detroit, MI. The requested information is included below:

Description of the Project

This project included weatherization detail of the home located at 4288-4290 Tyler, Detroit, MI 48238. At the customer's request, replacement and/or repairs were made due to a severely weather damaged and worn structure, which included windows. Items were replaced instead of repaired due to cost effectiveness as repairs were extensive.

Operations at The City of Detroit had closed in early March due to the COVID-19 pandemic and the only means to conduct business was online. The work on the house began in April as the owner had only 6 months in the funding process to complete repairs. Applications for the permits have been submitted and all fees have been paid.

Current Photographs of Building

These photographs include all sides of the building. The front, left side, rear and right side are shown from left to right.



Scope of Work

Highlighted items are complete.

- FRONT PORCH STEP WINGS & CAPS \$950.00
- FRONT CONCRETE STEP REPAIR \$200.00
- REMOVE OLD PORCH AWNING FRAME \$75.00
- REMOVE VEGETATION FROM SIDES AND REAR OF HOME \$200.00
- REMOVE/REPLACE OLD FASCIA BOARDS THROUGHOUT, REPLACE ALUMINUM \$1,150.00
- REMOVE/REPLACE OLD GUTTER SYSTEM THROUGHOUT \$1,750.00
- REMOVE/REPLACE EXISTING DOWNSPOUTS THROUGHOUT \$375.00
- SEAL DRIVEWAY TO HOUSE BOND WITH RUBBER SEALANT, BOTH SIDES OF HOUSE \$575.00
- REMOVE/REPLACE (3) FRONT ENTRY DOOR & LOCKSETS \$2,550.00
- REMOVE/REPLACE 2ND FLOOR FRONT PORCH SCREEN DOOR \$350.00
- REMOVE/REPLACE 2ND FLOOR PORCH DECKING \$750.00
- SCRAPE, SEAL, PAINT 1ST & 2ND FLOOR FRONT WINDOWS (6), (To do) ALUMINUM TRIM WINDOW CASING \$1,200.00
- INSTALL (6) ALUMINUM STORM WINDOWS TO 1ST & 2ND FLOOR FRONT WINDOWS \$1,050.00
- SCRAPE, SEAL, PAINT ATTIC WINDOWS FRONT (3), TRIM WOOD CASING IN ALUMINUM \$600.00
- INSTALL (3) ALUMINUM STORM WINDOWS ATTIC WINDOWS \$525.00
- REMOVE/REPLACE WOODEN WINDOWS AND INSTALL NEW VINYL WINDOWS (28) \$9,800.00
 INSTAL (2) STEEL SECURITY DOORS W/LOCKS (SIDE DOOR) \$1,150.00
- INSTALL UTILITY TUB W/ HOT & COLD WATER LINES & DRAIN \$895.00
- INSTALL ELECTRICAL SERVICE PANEL COVER \$60.00
- INSTALL HANDRAILS THROUGHOUT, REPAIR LOOSE HANDRAILS \$300.00
- PLASTER WALLS AND CEILING THROUGHOUT \$900.00
- SCRAPE LOOSE PLASTER, REPAIR & PAINT THROUGHOUT \$1,800.00
- REPAIR ELECTRICAL IN 2ND FLOOR LIVINGROOM \$450.00
- SCRAPE, SEAL, DRYLOCK BASEMENT WALLS \$1,600.00
- 2ND FLOOR ENTRY DOOR TRIM TO CLOSE PROPERLY (DRAGS FLOOR) 100.00
- INSTALL G.F.C.I. AT LAUNDRY CIRCUIT \$135.00

TOTAL \$29,490.00

Photographs of Proposed Work

Remove/Replace Wooden Windows Install High Efficiency Vinyl Windows (Rear of House Pictured)



Remove/Replace 2nd Floor Porch Decking

Existing Condition: 2nd Floor Porch Leaks onto 1st Floor Porch. Remediation: Remove/Replace Existing Roofing Material with Modified Bitumen Rubberized Torch Applied to Stop Leaking



Remove/Replace (3) Front Entry Doors & Locksets Front of House 2nd Floor Entry Door Pictured



Install (3) New Aluminum Storm Attic Windows

Existing Condition: Attic Storm Windows are Missing Prohibiting Proper Ventilation to Attic Space Install (3) New Aluminum Storm/Screen Attic Windows Color B:18 Dark Reddish Brown

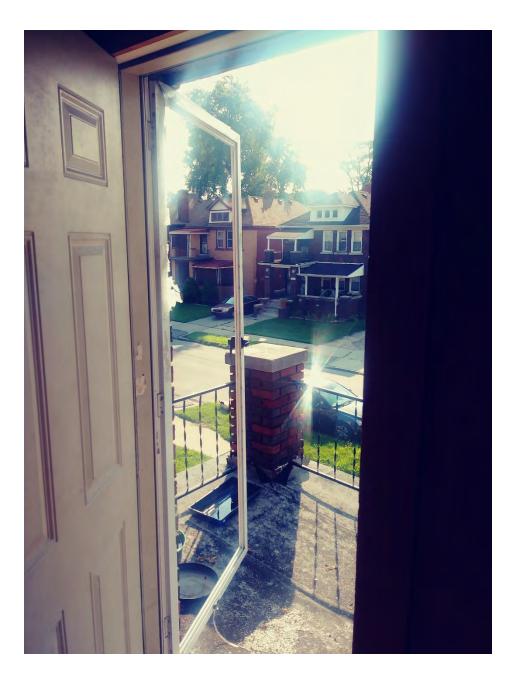


Remove/Replace 2nd Floor Porch Screen Door

Existing Condition: 2nd floor porch screen door is broken. Storm and screen inserts are missing, Door is not functional

Remediation: Remove/Replace old aluminum door with new aluminum screen/storm door color brown

2nd Floor Storm Door Pictured



Seal Driveway to House Bond with Rubber Sealant, Sides of House

Existing Condition: Vegetation has Grown Between the House and Driveway Bond allowing Water to Enter the Basement

Remediation: All Vegetation will be Manually removed to its Root from affected areas. Vegetation killer will be administered to affected areas. Rubber Sealant will be tubed into the Gap to Fill the Open Space and Prevent Water from Entering. Color to Match Existing Filler



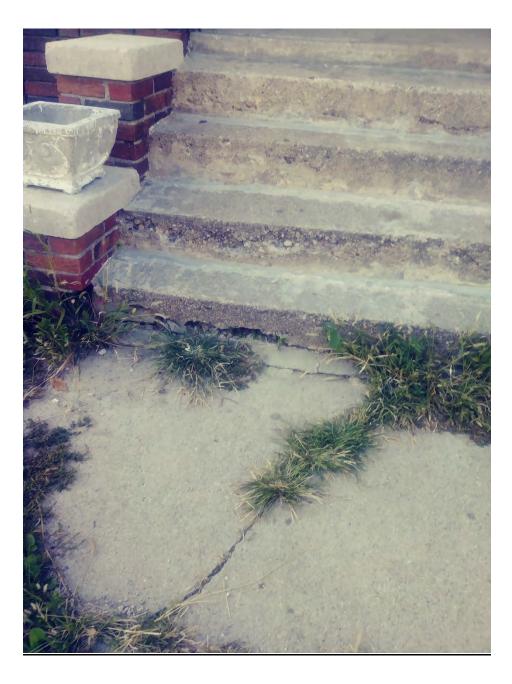
Remove Old Fascia Boards,Replace Aluminum (Westside of House Pictured) Remove/Replace Gutter System Throughout (Westside of House Pictured) Remove/Replace Downspout System Throughout (Westside of House Pictured)



Front Concrete Step Repair

Existing: Front Concrete Steps Concrete is Deteriorating

Remediation: Remove all Vegetation from Steps, Clean and Prep Steps to be repaired with Concrete Bonding Agent,Fill in and Smooth All Damaged Areas with New Concrete Mix to Match Existing

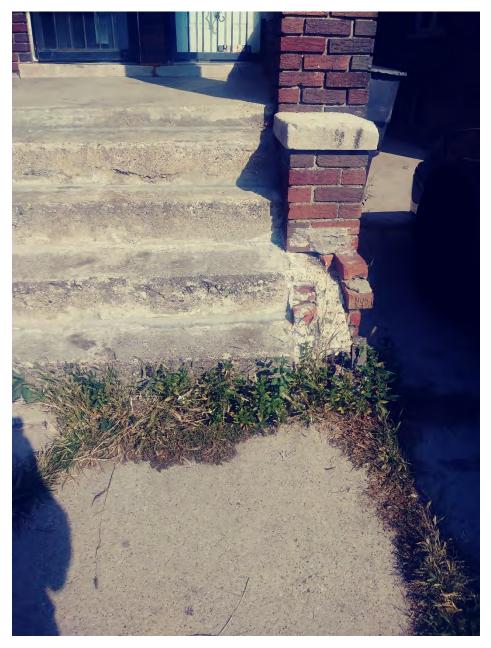


Front Porch Step Wings & Caps

Existing Condition: Front Porch Brick Wings are Missing Bricks and Cement Top Cap

Remediation: Replace Missing Brick to Match Existing Brick, Use Like Color Mortar to Match Existing Mortar, Match Mortar Joint Thickness and Depth, Replace Missing Cement Cap to Match Existing Cap

Front of House pictured



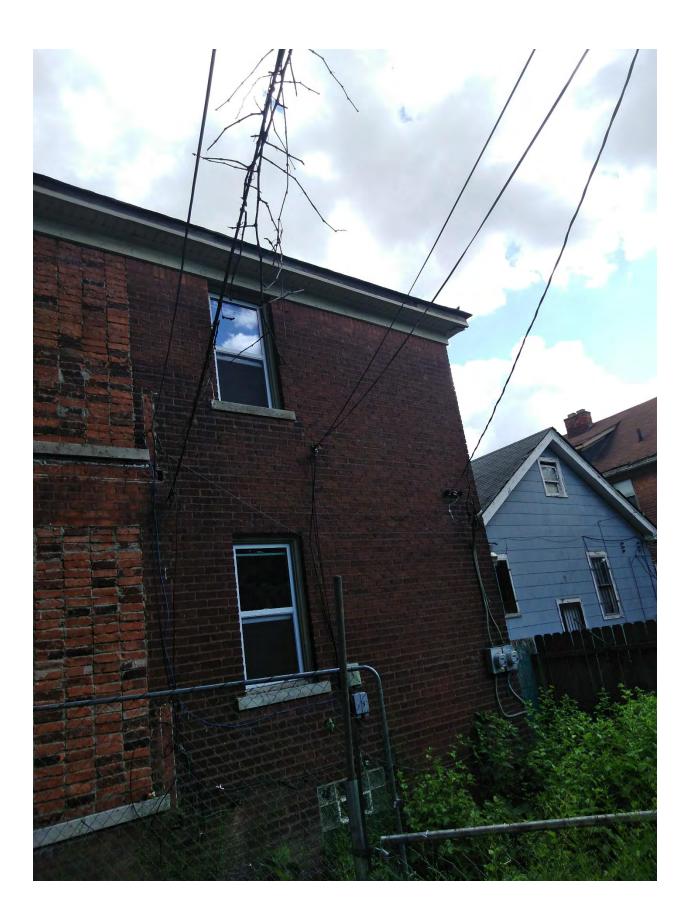
Remove/Replace Wooden Windows,Install High Efficiency Vinyl Windows (Westside of House) Color B:18 Dark Reddish Brown



Addendum

Rear Windows: There were 29 windows replaced in the rear of the home, the eastside and the westside. The windows in the front of the house were not changed to comply with the Historical Commission guidelines.





Cut Lists

8175



Grisham >

30 in. x 80 in. 501 Series Genesis Steel Black Prehung Security Door

**** (343) Write a Review Questions & Answers (7)

- · Gauge steel construction resists rust
- · Powder-coat offers protection from scratches
- Double-bore doors offer safety

30 x 80





32 x 80

36 x 80

How to Get It

Product Overview

The Grisham 501 Series Genesis 30 in. x 80 in. Steel Black Prehung Security Door is powder coated with a durable white finish and has applied weatherstripping. The heavy-Gauge welded steel construction is fitted with tempered safety glass and includes an interchangeable top or bottom screen panel. A heavy-duty closer ensures smooth opening and closing. This door comes left-hinged, but is reversible for flexible installation options.

- Made of heavy-duty 16-Gauge steel
- 1 in. x 2 in. Welded frame for strength and durability
- · Heavy-duty weather-stripped for storm door protection
- · Tempered safety glass
- Powder coated for a long lasting protective finish
- · Interchangeable top or bottom screen panel included
- · Double-bore lock box fits most 2-3/8 in. back-set lock sets (lock set sold separately)
- · Hidden tamper-resistant hinges
- · Heavy-duty closer for smooth operation
- · Hinged on the left, but reversible for flexible installation options
- Prehung and pre-hinged for easy installation
- Available in color black or white
- · Available in 80 in. height only and widths 28 in., 30 in., 32 in., 34 in. and 36 in.
- · Recessed mount installation on conventional brickmold
- California residents see Prop 65 WARNINGS

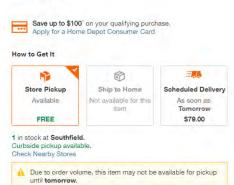
ndows / Exterior Doors / Front Doors / Steel Doors / Steel Doors Without Glass del # THDJW166100317 Store SKU #776781



36 in. x 80 in. 6-Panel Primed Premium Steel Front Door Slab

- **** (123) Vite a Review Questions & Answers (163)
- Made of durable rust-resistant galvanized steel
- Steel slab does not include frame to customize installation
- Fits into an existing 36 in. x 80 in. frame





Product Overview

JELD-WEN Premium Steel doors offer that relied-upon strength, durability and ease of maintenance that complement your home's style. Their high definition panels create an upscale look that adds architectural interest for increased curb appeal. Our strong and secure steel doors are built to prevent water absorption and resist rust to enhance your home for many years.

- · Strong and secure steel with high definition panels for a high-end look
- · Energy efficient core to help lower heating and cooling cost
- Polystyrene core provides long-lasting insulation
- Galvanized steel resists rust and corrosion
- · 2-coats of neutral, low-sheen, baked-on enamel primer enables easier finishing
- · Primed doors give you the design flexibility to choose any finish color
- · Sold as slab only does not include frame or hinges
- · Reversible handing allows flexibility when installing
- · Easy to care for and designed to prevent water absorption and resist rust
- Reinforced lock area provides strength and security for door hardware
- · Check local building codes before beginning your project to ensure compliancy
- · Not all products are suitable for locations that experience severe weather
- · Predrilled double bore hole for lock installation (lock sold separately)
- · Click here to check out our project guide on how to weatherproof your front door
- Click here to find colored caulk to match your window, door, or siding job
- Click here to learn more about buying exterior doors
- Shop All Jeld Wen Exterior Doors Here
- Shop All Jeld Wen Exterior Steel Doors Here
- California residents see Prop 65 WARNINGS

atenais / Hooling & Gutters / Gutter Systems / Gutters	
odel # 2600200192 Store SKU #576902	Best Seller
	Amerimax Home Products >
	5 in. x 16 ft. White K-Style Aluminum Gutter
	★★★★↑ (97) → Write a Review Questions & Answers (36)
	For controlling roof runoff and protecting landscapes, walls
	 Rust-free aluminum construction with a 16 ft. long design
	Compatible with 5 in. gutter systems
	\$ 18 ⁴⁵
	Save up to \$100° on your qualifying purchase. Apply for a Home Depot Consumer Card
1000 million	Color: White
	Product Depth (in.): 5

Product Overview

The Amerimax Home Products 16 ft. Aluminum Gutter has extra-long, heavy-weight aluminum construction. Featuring a bakedon white finish and a traditional K style design, this durable gutter can be used to control runoff and help protect the walls and landscaping of your home. A perfect complement to your home, this gutter fits 5 in. gutter systems.

- · Heavy-weight, rust-free aluminum construction for durability
- · Baked-on white finish for low maintenance
- · Extra-long 16 ft. design requires fewer splices
- K style design to complement your home
- · Use to control roof runoff and help protect walls and landscaping
- · Fits 5 in. gutter systems
- Easy installation



Product Overview

The Amerimax Home Products Downspout has a rust-free aluminum construction and baked-on white finish for low maintenance. Connect this downspout to rain gutters to guide the rain along the wall. This downspout is crimped at one end for easy connection and can be attached with downspout bands (not included). This downspout has a drainage capacity of 186 gallons per minute.

- · Rust-free aluminum construction for durability
- Baked-on white finish for low maintenance
- Drains 186 gallons per minute
- Fits 2 in. x 3 in. elbows
- Attach with downspout bands (not included)
- · Crimped at one end for easy connection

Boards & Planks / Softwood Boards / Common Boards del # 0072212 Store SKU #350598



1 in. x 6 in. x 12 ft. Rough Sawn Spruce Fascia Board

- Perfect for accent walls and other DIY projects
- Can be primed then painted/sealed then stained
- Meets the highest grading standards for strength and appearance





How to Get It



Product Overview

Every piece meets the highest grading standards for strength and appearance. This lumber is for a wide range of uses from framing of houses to basic interior finishing applications. Boards can also be used for carpentry, hobbies, furniture, shelving, and general finish work. This lumber can also be used in exterior finishing applications as long as it is properly primed and painted or stained. Interior or Exterior use.

- · Each piece of this lumber meets the highest quality grading standards for strength and appearance
- · Boards can also be used for carpentry, hobbies, furniture, shelving and general finish work
- Lumber can be primed and painted or stained
- Interior or exterior use
- 3/4 in. x 5-1/2 in. x 12 ft.
- Click to learn how to select the right lumber for your project
- California residents see Prop 65 WARNINGS

6-CR-WH Store SKU #524467



Gibraltar Building Products > 6 in. x 12 ft. Aluminum Cedar Texture Fascia Trim in Birch White

**** (29) Write a Review Questions & Answers (6)



Save up to \$100° on your qualifying purchase. Apply for a Home Depot Consumer Card

Overview

The Gibraltar 6 in, x 12 ft. aluminum cedar patterned hemmed fascia trim beautifully covers the fascia board or soffit header area of your home. The embossed cedar pattern adds a wood like appearance. The sturdy aluminum construction, h., See Full Description

How to Get It

Product Overview

The Gibraltar 6 in. x 12 ft. aluminum cedar patterned hemmed fascia trim beautifully covers the fascia board or soffit header area of your home. The embossed cedar pattern adds a wood like appearance. The sturdy aluminum construction, hemmed edges and ribbing provide a maintanance free addition to your home. The birch white color is very versatile and can be used as a focus color on your home or an accent color. Fascia sections come in 12 ft. lengths and can be easily cut to size to finish off the fascia board run.

- · Aluminum is a trusted, low-maintenance product that is known for durability
- · Polyester baked enamel coat embossed with a cedar texture
- · Protects wood fascia boards, eliminates the need to paint
- · Every piece meets the highest grading standards for strength and appearance
- · Hemmed for safer handling when installing
- California residents see Prop 65 WARNINGS

a / Single Hung Windows

ore SKU #378090



American Craftsman 🔰

28 in. x 54 in. 50 Series Single Hung White Vinyl Window with Buck Frame

- ★★★★ (30) Write a Review Questions & Answers (11)
 Designed for easy window replacement
 Low-maintenance vinyl never needs painting
- Tilt-in feature for easy cleaning

\$12900

Save up to \$100° on your qualifying purchase. Apply for a Home Depot Consumer Card			
/idth (in.) x Height (in.): 28 x 54			
28 x 54	×		

Product Overview

The Series 50 Single Hung Buck vinyl window by American Craftsman, an Andersen company, combines aesthetic appeal, energy efficiency and low-maintenance with proven performance. A long list of features, along with a moderate price, makes this window an attractive value. Designed to fit your needs as well as your budget, the Series 50 Single Hung Buck window is the perfect low-cost replacement window solution.

- · Designed for easy window replacement
- Energy efficient design
- · Dual weather stripping creates a weather tight seal
- · Low-maintenance vinyl never needs painting
- Bottom sash operate
- Easy to clean tilt-in bottom sash
- · Decorative exterior frame enhances curb appeal
- Custom sizes available
- · Innovative hardware indicates if locked or unlocked
- Click here to learn more about Eco Options and Energy Efficiency

Storm Windows

SKU #1003991882



LARSON >

28 in. x 55 in. 2-Track Single Hung Aluminum Storm Window

- **** (17) Vrite a Review Questions & Answers (8)
- · Enhance your home's energy efficiency with LARSON Storm Windows
- · Low-cost alternative to full window replacement
- Reduce outside noise

\$**76**00



How to Get It

Product Overview

LARSON Low-E storm windows cut energy loss by up to 60% by letting in the sunlight while filtering out solar heat and damaging UV rays. The Low-E glass window and durable fiberglass screen combination will keep your home warmer in the winter and cooler in the summer. You can save up to 35 dollars in energy costs per window per year.

- Easily installs over existing windows year round for instant energy efficiency equal to or better than today's most advanced replacement windows at a fraction of the cost
- Low-E glass adds up to 60% greater energy efficiency year round by bouncing heat back to its source
- · Added barrier reduces outside noise for a quieter home
- · Woolpile weatherstrip reduces air infiltration and adds additional thermal barrier
- · Bottom expander adjusts for the tightest fit against your opening
- Installation is easy with only a few screws that are color matched to your window for a clean look
- · Half screen included for easy ventilation
- California residents see Prop 65 WARNINGS

& Gutters / Roofing / Roll Roofing
 SKU #716854



Best Seller

Tri-Ply APP Smooth Modified Bitumen 3 ft. x 33 ft. (100 sq. ft. net) Membrane Roll for Low Slope Roofs

**** (44) - Write a Review Questions & Answers (34)

- · Modified bitumen membrane for new roofing, reroofing & flashings
- Durable, reinforced polyester mat resists splitting and cracking
- Designed for torch down roof application by pro roof contractors



Save up to \$100' on your qualifying purchase. Apply for a Home Depot Consumer Card

affirm 4 interest-free payments of \$18. Learn more

Product Overview

GAF Tri-ply app Smooth is a strong, resilient membrane that is suitable for new or reroofing projects as well as for use as flashing. This membrane contains a core of nonwoven polyester mat that resists splits and tears. The mat is coated with durable APP modified bitumen and is designed for torch-down application by professional roofing contractors.

- · Smooth surface can be used as a cap or interplay membrane
- · Ideal for new roofs and repairs of built-up or SBS modified bitumen systems
- Meets ASTM D6222, type I, grade G
- FM approved
- UL classified
- · Miami-Dade county product control approved
- · Note: product may vary by store
- ٠



City of Detroit Buildings, Safety Engineering and Environmental Department Coleman A. Young Municipal Center 2 Woodward Avenue, 4th Floor, Detroit, Michigan 48226

Applicant:

Vincent Grant Sheffield 24501 Sherwood Forest Dr. #425 Clinton Township, Michigan 48035

Receipt No.:	97126
Receipt Date:	07/07/2020

RECEIPT

RECORD & PAYER INFORMATION

Record ID	: BLD2020-02216	Record Type	:	Building Permit Application
		Payer	:	Vincent Sheffield
Property Address	ess : 4288 TYLER, DETROIT, MI 48238			
Description of Work : Interior/Exterior renovations per documents & (Pending HDC) (Subject to all applicable Federal, State and Local Executive Orders.)				

Date 07/07/2020	Payment Method Credit Card	Reference	Comments	Amount \$710.00
FEE DETAIL	<u></u>			

Fee Description	Invoice #	Quantity	Fee Amount	Current Paid
Building Permit Fee	5752473	710	\$710.00	\$710.00
			\$710.00	\$710.00





























































































THIS IS A 3-PAGE FORM - ALL INFORMATION IS REQUIRED F	OD DDOTECT DE CON
HISTORIC DISTRICT COM	MICCION
PROJECT REVIEW RE	
	QUE21
ty of Detroit - Planning & Development Department Woodward Avenue, Suite 808 etroit, Michigan 48226	Date: 7/14/20
ROPERTY INFORMATION	Date: 1/1/20
DRESS: 4288 TYLER AKA:	
STORIC DISTRICT: <u>RUSSELL</u> WOODS	
OPE OF WORK: Windows/ eck ALL that apply) Windows/ New New Doors Porch/ New Dock	Landscape/Fence/
	Other:
PPLICANT IDENTIFICATION	
Property Owner/ Homeowner Contractor Tenant or Business Occupant	Architect/Engineer/ Consultant
ME: VINCENT SHEFFIELD COMPANY NAME: PINE VA	Ilan Consultant
DRESS-245013HERWINGO OD ANT 125 ATT 1	
ONE PIOLOG	
EMAIL EMAIL	: VINCENTGSHEFFIELD & GMAIL
ROJECT REVIEW REQUEST CHECKLIST	
ase attach the following documentation to your request: EASE KEEP FILE SIZE OF ENTIRE SUBMISSION UNDER 30MB*	
	NOTE
Completed Building Permit Application (highlighted portions only)	Based on the scope of work,
ePLANS Permit Number (only applicable if you've already applied for permits through ePLANS)	additional documentation may be required.
Photographs of ALL sides of existing building or site	See www.detroitmi.gov/hdc for scope-specific requirements.
Detailed photographs of location of proposed work (photographs to show existing condition(s), design, color, & material)	
Description of existing conditions (including materials and design)	
Description of project (if replacing any existing material(s), include an replacementrather than repairof existing and/or construction of new	explanation as to why (is required)
Detailed scope of work (formatted as bulleted list)	
Brochure/cut sheets for proposed replacement material(s) and/or pro	duct(c) as application
receipt of this documentation, staff will review and inform you of the next steps toward ob ings, Safety Engineering and Environmental Department (BSEED) to perform the work.	taining your building permit from the
(collection of the work.	

SUBMIT COMPLETED REQUESTS TO HDC@DETROITMI.GOV

P2 - BUILDING PERMIT APPLICATION

Date: 7/14/20

AKA:	Lot	Floor:Suite#:Stories: 2 (s): 88Subdivision: RUSSEU W0005	
Parcel ID#(s): WARD 14 TTE	m 005298 Total Acres:	Lot Width: Lot Depth:	
Current Legal Use of Propert	Y: RESIDENTIAL	Proposed Use: BES' DENTIAL	
Are there any existing buildir	ngs or structures on this parc	el? Yes No	
PROJECT INFORMATIC	DN .		
Permit Type: New	Alteration Additio	on Demolition Correct Violations	
Foundation Only	hange of Use Tempor	ary Use Other: MAINTENANIE	
Revision to Original Perm	it #:	(Original permit has been issued and is active)	
Description of Work (Descri	ibe in detail proposed work and us	se of property, attach work list)	
SCRAPE, SEAL, PAINT	HISTODICAL WINDOWS	REPART IN IDANS REDAID DAMAITAD	ASIA PEDLA
Froum near , way unve	S GUTTERS & DOWNSDO	WTS, INSTAN STOLM WINDOWS, INSTAN SEE	WARTY TOON
INSTALL ENTRY D'TOBS	L N	ABC use change No MBC use change	5000
Included Improvements (C	heck all applicable; these trade ar	eas require separate permit applications)	
		Fire Sprinkler System	
Structure Type			
New Building Existi	ing Structure Tenant S	pace 🔲 Garage/Accessory Building	
Other: Si	ize of Structure to be Demol	ished (LxWxH) cubic ft.	
Construction involves change	s to the floor plan?		
(e.g. interior demolition or construc			
Use Group:	Type of Construction (per curr	ant MI Bldg Code Table 601)	
Estimated Cost of Construct	tion \$		
Structure Use		by bepartment	
Residential-Number of Units:	Office-Gross Floor Area	a Industrial-Gross Floor Area	
Commercial-Gross Floor Area:	Institutional-Gross Floo	r Area Other-Gross Floor Area	
Proposed No. of Employees:	List materials to be stored in	the building:	
and be conect and in detail.	SHUW ALL streets shutting I	all show all easements and measurements ot, indicate front of lot, show all buildings, Application Continues on Next Page)	
	For Building Department		
Intake By:	Date:	Fees Due: DngBld? No	
Permit Description:			
· · · · · · · · · · · · · · · · · · ·			
Current Legal Land Use:		oposed Use:	
^o ermit#:	Date Permit Issued:	Permit Cost: \$	
Coning District:	Zoning	Grant(s):	
ots Combined?			
Revised Cost (revised permit app	lications only) Old \$	New \$	
structural:	Date:	Notes:	
Coning:	Date:	Notes:	
Other:	Date:	Notes:	

IDENTIFICATION (All Fields Required)

<form><form><form><form></form></form></form></form>		Property Owner/Homeowner		omeowner is Permit	Applicant	
<form><form></form></form>		Name:	Company	Name:		
<form></form>		Address:	City:	State:	Zip:	
<form><form></form></form>						
<form></form>		Driver's License #:	Email:	and a state of		
<form></form>				A		
<form></form>		Representative Name: VINUEN	SHEFFIEld Compar	Name: PINE M	ATTEN CONSTRUCTION	
<form> Clip of Detroit License # </form>		Address: 245015 HELWOO FOR	TDQ. #425 City: UIN	10N TWP State: P	1 Zip: 48035	
<form> Image: Image</form>		Phone: (313)800-5290 Mo	bile: 2481-74-7-2049	Email: VINDENIGS	HEHIENOGINAIC.CO	a)
<form> Name: Phone: Email: ACCHIECT/ENGINEER/CONSULTANI Archiect/Engineer/Consultant is Permit Applicant Name: State Registration#: Spiration Date: Address: City: State: Zip: Inder: Mobile: Email: Consultant is Permit Application to the legal owner and occupant of the subject property and the work described or and the and the applicable code so and the work described of the installation/work herein described. I shall nearbot the applicable code so and the work described of the installation/work herein described. I shall nearbot the herein described. I shall nearbot the applicable code so and the work described or me. I and miliar with the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the work described or me. I and the applicable code so and the applicable code so and the work described or me. I and the applicable code so and the</form>		City of Detroit License #: LIC	2020-01120			
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HOMEOWNER AFFIDAVIT (Only requested for residential permits obtained by homeownet) Bready certify that I am the legal owner and occupant of the subject property and the work described in this permits of the City of Derois and take full responsibility for all code completed by me. I am familiar with the applicable codes and inspections related to the installation/work herein described. I shall neither hire nor sub-contract to any other person, firm or corporation any portion of the work covered by this building permit. Prime region in or corporation any portion of the work covered by this building permits. Pate:						
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<form> Inergive certify that I am the legal owner and occupant of the subject property and the work described on this permit application shall be completed by me. I am familiar with the applicable codes and inspections related to the installation/work herein described. I shall neither hire nor sub-contract to any other person, firm or corporation any portion of the work covered by this building permit. Print Name: </form>		HOMEOWNER AFFIDA	VIT (Only required for residen	tial permits obtained by	homeowner.)	
or this permit application shall be completed by me. I am familiar with the applicable codes and inspections related to the installation/work herein described. I shall neither hire nor sub-contract to any other person, firm or corporation any portion of the work covered by this building permit. Print Name:		I hereby certify that I am the legal	owner and occupant of the	subject property and	the work described	
Subscribed and sworn to before me thisday of20A.DCounty, Michigan		other person, firm or corporation a	any portion of the work cove	ered by this building	permit.	
Signature:		(Homeowner) Subscribed and sworn to before me	this day of 2	0 A.D.	County, Michigan	
PERMIT APPLICANT SIGNATURE Hereby certify that the information on this application is true and correct. I have reviewed all deed restrictions that may apply to this construction and am aware of my responsibility thereunder. I certify that the proposed work is authorized by the owner of the record and I have been authorized to make this application as the property owner(s) authorized agent. Further I agree to conform to all applicable laws and ordinances of jurisdiction. I am aware that a permit will expire when no inspections are requested and conducted within 180 days of the data of issuance or the date of the previous inspection and that expired permits cannot be Print Name: VINCENT SHCHEM Signature: Date: $\frac{1}{2}/4/20$ Driver's License #: S-143-844-268-404 Expiration: $5/29/2022$ Subscribed and sworn to be fore me this 14 Trbay of JULY 20 20 A.D. WATNE County, Michigan Signature: My Commission Expires: $D/227/12026$ ARTOD DHALL Section 23a of the state construction code act of 1972, 1972PA230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Visitors of Section 23a are subject to civil fines. We application can also be completed online. Visit detroitmi.gov/bseed/elaps for more information.		Signature:	N	ly Commission Expir	es:	
Interesting that the information on this application is true and correct. I have reviewed all deed restrictions that may apply to this construction and an aware of my responsibility thereunder. I certify that the proposed work is authorized by the owner of the record and I have been authorized to make this application as the property owner(s) authorized agent. Further I agree to conform to all applicable laws and ordinances of jurisdiction. I am aware that a permit will expire when no inspections are requested and conducted within 180 days of the data of issuance or the date of the previous inspection and that expired permits cannot be the previous inspection and the expired permits cannot be the previous inspection and that expired permits cannot be the previous of the state construction code act of 1972, 1972PA230, MCL 12		(Nota	ry Public)			
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ANTENNA AND SATELITTE DISH GUIDELINES

The Historic District Commission realized the installation of antennas on residences in historic districts is an area of concern, which must be addressed. This policy offers a balanced approach to those concerns so that the criteria of the Historic District Ordinance as well as the needs of district residents can be met.

The placement of radio, television, and other communication antennas on structures in historic districts is work that is regulated by the City of Detroit's Historic District ordinance No. 161-H. Any proposal for the installation of antennas in a historic district shall meet the following applicable conditions:

- A. Antennas shall be placed so that they are inconspicuous from the public right-of-way and do not damage or obscure character-defining features.
- B. Significant architectural details shall not be removed, damaged or covered by the installation of any antenna.
- C. Any type of dish antennas shall not be attached to the facades of residences nor mounted on roofs in such a manner that they are visible from the street. It is recommended that dish-type antennas be placed on other buildings, such as garages or on the surrounding grounds, where their presence can be screened from the street by landscaping.
- D. Antennas placed on surrounding grounds shall not occupy front or side yards.
 When the only alternative available is to mount them on a historic residence, antennas must be out of the line of sight when viewed from the street.
- E. Antennas shall employ colors that tend to mask their appearance and that are appropriate to colors of structures upon which they are mounted.



Variance to the above guidelines may be granted by the Historic District Commission.

The Historic District Commission reserves all rights to amend and/or update this policy statement. Any questions pertaining to this policy shall be directed to the Historic District Commission, Coleman A. Young Municipal Center, 2 Woodward Ave., Suite 808, Detroit, Michigan, 48226. Telephone: 313.224.6543

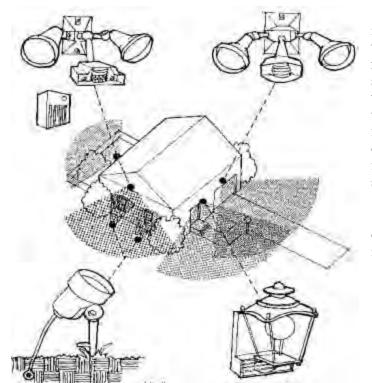
The Historic District Commission is aware that many residents of historic districts are concerned with the security of their home and may be interested in taking measures to improve it. Before investing money in work that may be inappropriate you should obtain a Security Survey and a Building Permit. The Security Survey will advise you of measures that will be most effective in protecting your house. A permit is required to do any work that change the exterior appearance of a building in a historic district. This includes such work as adding security bars, replacing original doors with steel door, installing fencing, flood lighting, etc.

The Historic District Commission is opposed to the use of iron bars and grating on residences in historic districts. In most cases, there is a wide enough selection of security devices and strategies available to afford adequate protection of property without installing such materials. The Commission's opposition to the installation of security bars on historic residences does not mean, though, that the use of this hardware is absolutely prohibited. The point is that the installation of bars will not receive blanket approval.

The commission recommends the following strategies for strengthening window and door security without resorting to the use of security bars. A lighted and locked house is always a good course of action.

*Shrubbery should never block the view of the front door because this allows an intruder privacy to gain entrance without detection. You should keep shrubbery trimmed back from doors and windows. In some cases shrubbery with thorny foliage can be used to deter access when planted around the lower level of windows while adding visual beauty to your home. For a list of such plants contact the Historic District Commission.

*In glass paned doors, if the glass is within 40" of the locking hardware, a key-locked deadbolt with double cylinders and hardened cylinder guards should be added for additional security. Tamper proof locks and dead bolt locks should also be considered when reinforcing doors.



*The installation of storm windows is also another security measure. Storm windows can attach to the window or molding. In this case storm windows should match window orientation and the trim in color. Security doors can be added to the façade but shall have minimal framework as not to cover the historic elements of the door. Security doors should fit the opening of the door. Door openings should not be altered to fit a new door.

*Adequate lighting of the entranceway should be provided on the interior as well as the exterior. The best location for exterior lighting is under the eves.

If a person was to choose to install exterior lighting you should evaluate where the lighting is needed to illuminate dark areas or areas susceptible to break-ins. <u>Motion activated lighting</u> is popular and come in a variety of traditional designs which would be compatible to your historic home style or commercial building. Some motion activated lighting units also come equipped with an indoor audible alarm which will alert the homeowner of a would be perpetrator. When positioning lights, one should take care not to shine lights on surrounding properties or in surrounding houses. Other types of lighting can also focus on the ground level or walking paths.

- A- Rear lighting with possible indoor alarm.
- B- Exterior lighting at the garage with outdoor alarm.
- C- Ground lighting.
- D- Porch lighting.

The installation of security bars across window and door openings that are not directly exposed to public view will be allowed, i.e. side and rear elevations and rear entrances **but** when other measures prove to be inadequate.

* Installation of metal bars in doorways and windows is discouraged where they are not appropriate to the architecture of the building. However, security bars <u>will</u> be aloud over basement windows. For the use of **glass block**, see the <u>Glass Block Guidelines</u>.



These security bars in the picture to the **left** are located on the basement window on the facade of a house. They are not original yet pleasing to the eye.

In the picture to the **right** a window screen was added to cover security bars. This also allows for security and proper ventilation if the casement window was to be opened. You can also notice how the bars were painted to match the window frame.

- * Installation of metal bars for security reasons may be permitted providing:
 - * They are not readily visible from the street.
 - * They are installed so as not to damage architectural elements of the building, normally installed <u>inside</u> the window/door is preferable. Installation of interior security bars is not required to be reviewed by the Historic District Commission.
 - * The property owner obtains a Police Department <u>Security Survey</u> prior to applying for approval to install bars. A sergeant will come to your house to perform the survey. Contact the Community Relations Sergeant in the precinct in which you live.

Precinct 1	313-596-5111	Precinct 8	313-596-5807
Precinct 2	313-596-5216	Precinct 9	313-569-5931
Precinct 3	313-596-5370	Precinct 10	313-569-1016
Precinct 4	313-596-5421	Precinct 11	313-569-1113
Precinct 5	313-596-5518	Precinct 12	313-569-1226
Precinct 6	313-596-5647	Precinct 13	313-569-1321
Precinct 7	313-596-5725		

* Commission staff is authorized to approve use of security bars that meet the above criteria. Any other requests will be brought to the Commission for consideration.

* Installation of security bars **must** comply with fire, safety and all other regulations.

AS A REMINDER



Security bars may keep your family safe BUT they may also trap you in. Iron security bars can pose a definite safety hazard to occupants in the event of fire. If security bars are used they should have a <u>quick release device</u> to allow them to be opened immediately in an emergency. The security bar should be easy to open

without the use of a key, detailed knowledge or great physical effort.



This is an example of inappropriate security measures on a a residential structure. Notice the roll door completely covering the the windows which hides the historic feature.

COMMERCIAL BUILDINGS Commercial Buildings also suffer security problems. Any changes to the exterior of the building have to be approved by the Historic District Commission.

*Retractable roll down and scissor type (existing) gates are allowed where as the casing in which it is stored is painted to match the building or covered by an awning. These security gates must be retracted or opened during business hours.

*Lighting should be used in alleyways.

*Security cameras are also an idea.



This storefront uses decorative security bars on the inside of the display windows.



This storefront uses the scissor type security gate to protect the entrance and windows at night and is retracted during business hours.



Image capture: Jul 2009 © 2020 Google United States

