

8/19/2020

**CERTIFICATE OF APPROPRIATENESS**

Annie Rubel  
3495 Burns St  
Detroit, MI 48214  
Indian Village Historic District

**RE: Application Number 20-6781; 3495 Burns; Indian Village Historic District**

Dear Annie:

At the regularly scheduled meeting held virtually on August 12, 2020, 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 August 19, 2020.

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).

- Rear Patio installation to include:
  - Remove approx. 7-8" of topsoil
  - Install 6" of 21aa Crushed Limestone Base, compacted every 2"
  - Install ½-¾" Sharp sand
  - Install Unilock pavers (see attached brochures for materials specs), approx. 525 sq. ft.
  - Install Unilock Copthorne in Old Oaksoldier course around exterior of patio
  - Install EV-Evolution polymeric sand in grey to open joints
- Rear seat wall installation to include:
  - Remove approx. 7-8" of topsoil from specified area (approx. 30 linear feet around patio)
  - Install 6" of 21aa Crushed Limestone Base, compacted every 2"
  - Install ½-¾" Sharp sand-Install Unilock Rivercrest Wall System in Buff, approx. 30 linear feet and 2 feet tall (not including coping).
  - Install Unilock Rivercrest copingstone to match wall

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:



Daniel Rieden  
Staff  
Detroit Historic District Commission

Annie Rubel  
3495 Burns Ave  
Detroit, MI 48214  
Indian Village Historic District

## **Backyard Patio Project Request for Approval**

### **Description of existing conditions:**

Currently, the backyard consists of an exposed aggregate driveway along the south side of the house and a path that extends the width of the back of the house. The rest of the yard is lawn. There is a small tree by the Garage, but no other trees or bushes.

### **Description of project:**

The project consists of laying a patio off of the back of the house that extends from the fence-line on the north side of the yard to the driveway with access from both the porch off the sunroom and the porch off of the kitchen.

The patio material will be a Unilock paving system (details in an attached document) that looks like flagstone and is harmonious with the house's historic appearance and consistent with other patios that can be found in Indian Village Historic District. There will be a soldier course of red brick that helps tie the patio into the brick materials of the house. There will be a seating wall along the outside perimeter of the patio with a break in the wall for access to the lawn.

There will be no built-in features such as fire pit, outdoor kitchen, or pergola.

Drawing attached.

### **Detailed Scope of Work**

#### **Flat work:**

- Remove approx. 7-8" of topsoil
- Install 6" of 21aa Crushed Limestone Base, compacted every 2"
- Install ½-¾" Sharp sand
- Install Unilock pavers (see attached brochures for materials specs), approx. 525 sq. ft.
- Install Unilock Copthorne in Old Oak soldier course around exterior of patio
- Install EV-Evolution polymeric sand in grey to open joints

#### **Seat Wall:**

- Remove approx. 7-8" of topsoil from specified area (approx. 30 linear feet around patio)
- Install 6" of 21aa Crushed Limestone Base, compacted every 2"
- Install ½-3/4" Sharp sand
- Install Unilock Rivercrest Wall System in Buff, approx. 30 linear feet and 2 feet tall (not including coping)
- Install Unilock Rivercrest coping stone to match wall

**APPLICANT PHOTOS: 3495 Burns Ave, Detroit, MI 48214**



**(East/front elevation)**



**West/rear elevation (Project Site for Patio)**

**APPLICANT PHOTOS: 3495 Burns Ave, Detroit, MI 48214**



**Backyard with new (approved) driveway**



**Backyard Patio Location**

**APPLICANT PHOTOS: 3495 Burns Ave, Detroit, MI 48214**



**Northeast/Right elevation**



**Southeast/Left elevation**

**APPLICANT PHOTOS: 3495 Burns Ave, Detroit, MI 48214**



**Garage (East elevation)**



**Garage (North Elevation)**

**APPLICANT PHOTOS: 3495 Burns Ave, Detroit, MI 48214**

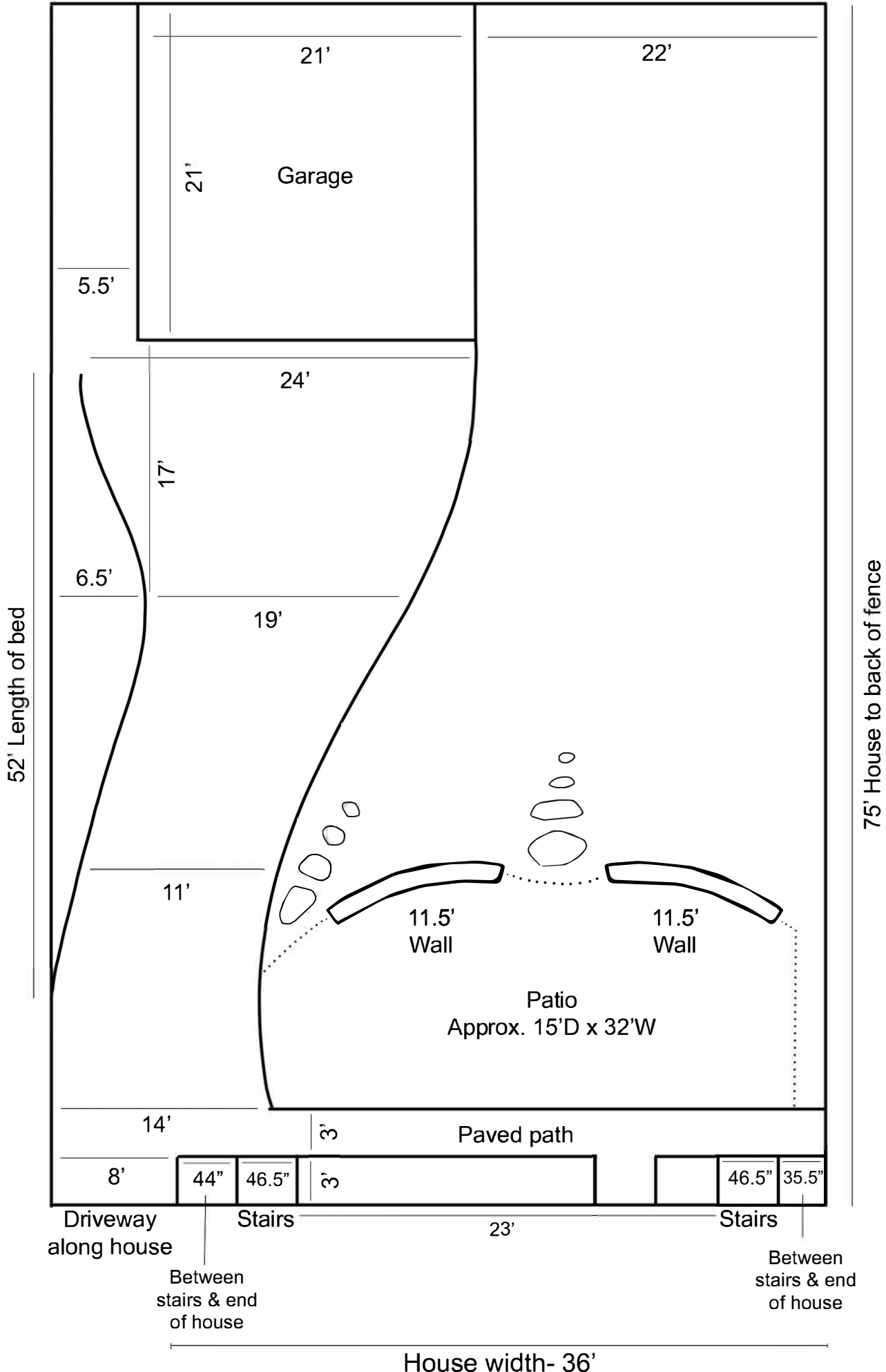


**Garage (Southeast elevation)**



**Garage (West elevation—restoring the carriage doors is on the future list)**





Annie Rubel  
3495 Burns Ave  
Detroit, MI 48214  
Indian Village Historic District

## **Proposed Patio Materials Information**

**Pavers: Unilock Beacon Hill Flagstone in Fossil**

<https://unilock.com/product/beacon-hill-flagstone-michigan/>

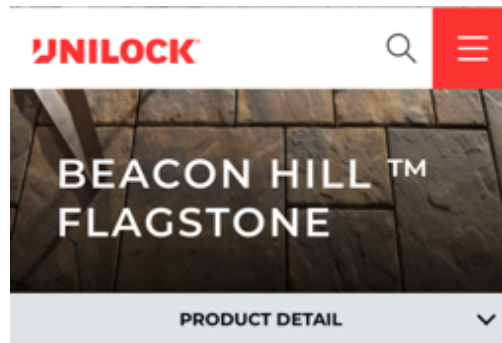
**Soldier Course: Unilock Copthorne Brick in Old Oak**

<https://unilock.com/product/copthorne-michigan/>

**Seating Wall: Rivercrest in Buff with corresponding coping stone**

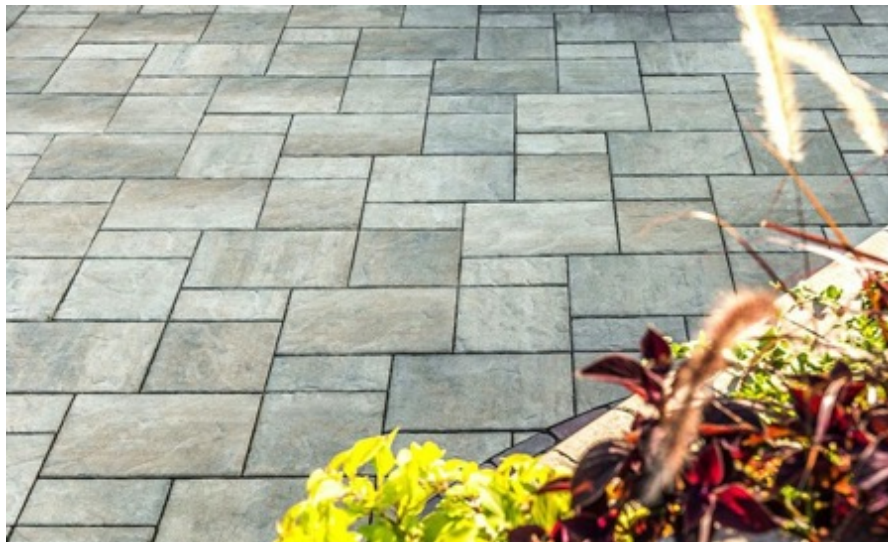
<https://unilock.com/product/rivercrest-wall-michigan/>

## Pavers:





### **BEACON HILL™ FLAGSTONE**


Inspired by natural cut flagstone, the blended colors and distinctive texture of Beacon Hill Flagstone has a relaxed look and feel, with all the benefits of Enduracolor™ technology. The subtle surface texture is comfortable to walk on in bare feet, but appears more dramatic in the light of sunrise and sunset. Sold in a random bundle of three relatively large sizes, Beacon Hill Flagstone can be laid in a number of patterns for a more, or less, random appearance. A larger, XL rectangle is now available in most regions, to be used alone or in combination with the traditional random bundle. Together, these characteristics have made Beacon Hill Flagstone one of our most popular pavers for patios, pool surrounds and walkways.




**(Color: Fossil)**

## Soldier Course:

**JNILOCK**  

**PRODUCT DETAIL** 

**COPTHORNE®**  
Inspired by the rich color and timeworn beauty of European street pavers, Copthorne offers more delicate dimensions than Town Hall. These proportions make it possible to design curved walkways and borders using Copthorne, without the need for cutting. Cast using Reala™ Technology for an authentic surface appearance, and using Ultima™ Concrete Technology to deliver up to four times the strength of conventional poured concrete, Copthorne offers timeless beauty for driveways, walkways, patios, vertical feature accents and more.



**JNILOCK**  

**COLORS** 

**OLD OAK**







 **ELEGANCE**



**PICK A COLOR**



OLD OAK

## 2.5' Seating Wall:


**UNILOCK**   **UNILOCK**  

**PRODUCT DETAIL**  **COLORS** 



**RIVERCREST WALL®**

Stacked flagstone has been used for centuries in small garden walls and pillars. With the award-winning Rivercrest Wall system, you get the character and flexibility of natural stone with the durability, affordability and ease of installation of manufactured concrete. The natural appearance of Rivercrest has been achieved by casting hundreds of real stone surfaces using Reala™ Technology, while clever design makes it possible to build straight or curved walls in a variety of radius dimensions, with no cutting required, using the 4-stone random bundle. Stick with the 57mm Standard Units for a pure flagstone look or incorporate 114mm Jumper Units for additional design options. Pillars can be built in a flash using the Rivercrest Rapid Pillar system. Round or square firepits can be custom designed using Rivercrest, or choose a simple-to-construct, Rivercrest firepit kit. Build seat walls, water features, outdoor kitchens or, when combined with geogrid, retaining walls up to 6ft (1.8m).

**BUFF**



**PICK A COLOR**

   
BUFF

