

















2x4 Wall Framing

Cellulose Insulation

Clapboard Siding

Rainscreen (1/4")

OSB (7/16")

WRB Housewrap

Drip Cap

Water Table Trim

From: [Thacher, Jill](#)
To: [John Redente](#)
Subject: RE: 543 Detroit St Siding Replacement
Date: Wednesday, May 24, 2023 10:22:00 AM

Hi John, this looks good so far. Would you please transfer your description of work below to a document that you can upload to your HDC application in STREAM, and add the following: How much of the original siding you estimate you will be able to salvage; how you will treat the window trim (can it stay in place? Or need to be removed and reinstalled or replaced? How about the eave trim (the wide boards)? How will the work affect the windows and doors, if at all? And anything else you can think of to describe the work. I've put you on the June 8 HDC agenda and will be sending an invoice for \$100 shortly. Thank you for your patience, and please email me if you have any questions. My phone is back in service but email is better.

Best,
Jill

Please note: planning staff continue to work remotely and are committed to responding as soon as possible.

Jill Thacher (she/her/hers) | **City Planner/Historic Preservation Coordinator** | jthacher@a2gov.org
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From: John Redente <john.rebuild@gmail.com>
Sent: Tuesday, May 16, 2023 12:39 PM
To: Thacher, Jill <JThacher@a2gov.org>
Subject: 543 Detroit St Siding Replacement

You don't often get email from john.rebuild@gmail.com. [Learn why this is important](#)

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Jill,

We will be submitting for HDC approval of the removal and reinstallation/replacement of siding at 543 Detroit Street. During the course of our work on the current project we discovered that areas of the siding are failing due to age and condition. Below is the description of what we have found and our plan for replacement and installment.

Siding replacement/Repair.

We have discovered that there are multiple failures within the current siding material on the home at 543 Detroit St. The best solution is to remove the existing siding and trims and replace as needed. The failure of the siding has allowed water to leak into the wall cavity and soak the framing member and dense packed cellulose insulation.

We explored other options that included rain screening within the wall cavities from the inside or closed cell foam insulation. Both of which would mitigate the ability for moisture to work its way into the house further but would not provide protection of the outer surfaces of the framing material.

Our proposed work plan would be to remove all siding and trims on the house, saving whatever material is salvageable. We would then add a layer of exterior sheathing with a rainscreen. Over the rainscreen we would install salvaged materials that are in usable condition, starting on the front face of the house, and continue with matched materials the rest of the way. We have had a number of pieces of the siding and trims examined and can have custom trims milled to match and existing trims that are not salvageable. We plan to use premium clear cedar bevel siding that will match the 4 1/4" reveal of the existing cladding and custom trims milled out of cypress.

I have attached a few drawings and pictures. What else do you see that you would need from us for the submission?

John Redente

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