

Historic Preservation Services Community Development & Neighborhood Services 281 N. College Ave. Fort Collins, CO 80524

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## REPORT OF ALTERATIONS TO DESIGNATED RESOURCE Site Number/Address: 526 Remington Street Laurel School National Register Historic District ISSUED: June 10, 2025

Brandon Wheller & Katherine Hamilton 526 Remington St. Fort Collins, CO 80524

Dear Property Owners:

This report is to inform you of the results of this office's review of proposed alterations to Calloway House at 526 Remington Street pursuant to Fort Collins Municipal Code, Chapter 14, <u>Article IV</u>. A copy of this report may be forwarded to the Colorado Office of Archaeology and Historic Preservation as well.

The alterations reviewed include:

- Replacement of non-historic wood deck with a new deck.
  - Note: We do recommend leaving a gap between any decking and the rear/east wall of the main house to avoid moisture build-up and water damage in the historic wood siding.

Our staff review of the proposed work finds the alterations do meet the SOI Standards for Rehabilitation and the project appears to be routine in nature with minimal effects to the historic resource, meeting the requirements of Article IV cited above.

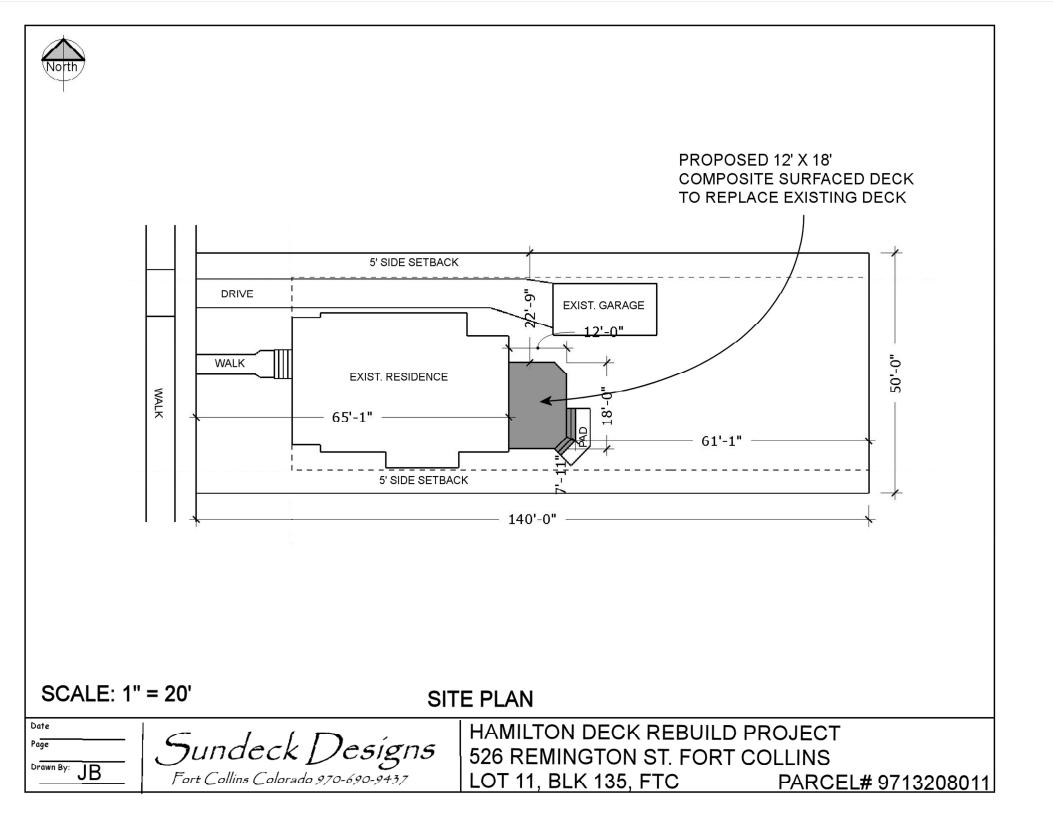
Notice of the approved application has been provided to building and zoning staff to facilitate the processing of any permits that are needed for the work.

Please note that work beyond that indicated in your permit application/correspondence requires additional approval.

If you have any questions regarding this report, or if I may be of any assistance, please do not hesitate to contact me. I can be reached at <u>preservation@fcgov.com</u> or at 970-224-6078.

Sincerely,

Jim Bertolini Senior Historic Preservation Planner







## **Residential Deck Guide**

## Check one of the following:

- The deck is professionally engineered and stamped. Any fields not provided on the plans have been filled out below.
- The porch/stairs are entirely concrete (fields below do not apply, but plans show height, stairs, guards, etc. per code)

M The deck is designed to minimum code. (Fill in the sections below and show on plans).

 2021International Residential Code & local amendments: <a href="https://www.fcgov.com/building/codes.php">https://www.fcgov.com/building/codes.php</a>

 1. Access the code: <a href="https://codes.iccsafe.org/content/IRC2021P1/chapter-5-floors">https://codes.iccsafe.org/content/IRC2021P1/chapter-5-floors</a>

 2. Go to section R507.

Code section	Deck components	Select/Fill in the blank
	Decking	
R507.2 and R507.7	Decking Material	Composite
	Orientation of decking to joists	Perpendicular
	Joists	
Table 507.6 (use 40 live load row)	Wood Species (Redwood, Cedar etc. are species, <i>treated</i> is not a species)	Southern Pine
	Joist Size	2 x 8
Figure R507.6	Joist Spacing / Joist Span	16" on center
	Do the joists cantilever? How far?	Yes 2-3 1/2"
	Beams	
Table R507.5 (1) (40 PSF live load)	Wood Species (Redwood, Cedar etc. are species, <i>treated</i> is not a species)	Southern Pine
	Beam Size	3 -2x8
Section R507.5	Beam Span	7'-4"
	Does the beam cantilever? How far?	Yes 1'-10"
	Posts*	
Table 507.4 (use 40 live load row)	Wood Species (Redwood, Cedar etc. are species, <i>treated</i> is not a species)	Southern Pine
	Size of Post	4x6
	Post Height	5" +/-
	Piers	
Figure R507.3	Type of footing/Piers	Show on plans
Table 507.3.1 (use 40 live load row, 1500 psf column)	Depth of Pier	<ul> <li>Freestanding deck = 12" min *</li> <li>Attached Decks = 30" min frost depth</li> </ul>
R507.3	Size of pier	Show on plans
	Connection Details	
R507.4.1 & R507.3	Footing/pier to Post Connection	Show on plans
R507.5.1 & R507.5.2	Post to Beam Connection	Show on plans 🛛 🕅
R507.6.1 & R602.3.1	Joist to Beam Connection	Show on plans 🔀
Table R507.9.1 Tables R507.9.3(1 & 2); R507.9.1.1 Figure R507.9.1.3 (1 & 2)	Ledger Connection to house with flashing (2x8 min ledger size)	Show on plans 🛛 🕅
R507.9.2 Figure R507.9.2 (1 or 2)	Lateral Connection	Show on plans 🕅

