

BALCONY UNDER DECKING INSTALLATION

REQUEST FOR MODIFICATION APPROVAL

Name: _____ Phone: _____

Address: _____

NATURE OF MODIFICATION (Describe in detail, using additional sheets and/or sketches as requested):

BALCONY UNDER DECKING REQUIREMENTS

1. If you pick one of the pre-approved under decking companies, you will not need to obtain an engineering report or need to be approved by the Bloomfield Township. These two vendors are pre-approved:
 - FehrMark – UnderDeck The original – The Under Deck Ceiling:
<http://fehrmarkinc.com/underdeck-the-orginal-under-deck-ceiling>
 - TufTex DeckDrain: www.tuftexpaanel.com or call 800-777-7663
 - The approved colors: tan / sand / sandstone
 - Please provide the contractor's name, telephone number, builder's license, liability and workers compensation insurance of the contractor who will be installing the under decking.

4. If you decide to use another under decking company, you will need to:
 - Provide the Board of Directors with color copies or a website address of the proposed under decking product being requested.
 - The under decking system will need to have a drainage system and an actual physical color sample provided to the Board.
 - The approved colors: tan / sand / sandstone
 - Please provide the contractor's name, telephone number, builder's license, liability and workers compensation insurance of the contractor who will be installing the under decking.
 - If there are to be modifications to the balcony, you will need to first have an engineering report that states the modifications meet the standard provided by the Michigan Builder's Code and approval by the Bloomfield Township will also be required.
 - Lastly, the engineer's report and the approval by the Township will need to be provided to the Board before they give their final approval.

If approved, modification will be started on: _____

Contractor Name: _____

Contractor Phone: _____

Contractor's: Builder's license and a copy of liability and workers compensation insurance will need to be attached to this form.

Anticipated date of completion: _____

All appropriate permits and City/Township inspections must be obtained by the Co-owner. No modification shall commence without prior Board approval. An inspection of the completed modification shall be conducted by the Board of Directors to insure compliance with all appropriate **ASSOCIATION** restrictions and with reasonable standards of quality and aesthetics. All maintenance, repairs and/or replacement of modification becomes the responsibility of the Co-owner and subsequent Co-owner(s).

Co-owner's Signature: _____

Date: _____

This modification request has been evaluated by the Board of Directors and is:

ACCEPTED _____ with the following restrictions: _____

Board of Directors' Signature: _____

REJECTED _____ due to: _____

Board of Directors' Signature: _____



Contact Us: 888.353.3347

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UnderDeck The Original® – The Under Deck Ceiling



LINK TO THE UNDERDECK WEBSITE

Click here to go directly to the [UnderDeck website](#). There you'll find lots of important info, installation instructions and an online order form to get a free estimate for your UnderDeck products.

Easy To Install!

UnderDeck The Original ceiling system is easy to install by a handy DIY'er or contractor. Click this link to watch a typical [UnderDeck The Original installation](#).

UnderDeck Limited 15-Year Warranty

UnderDeck is covered by a [Limited 15-Year Warranty](#) offered by

UnderDeck The Original® Under Deck Ceiling

UnderDeck The Original is a patented innovative outdoor under deck ceiling system designed to keep the area below dry. It solves the problem of what to do with the damp, dark, unused space below wood plank decks. It's a great deck drainage system that has a distinct, dimensional design. Unlike the flat, shiny surfaces other systems employ, UnderDeck's dimensional design hides minor imperfections in joist heights.

What makes UnderDeck The Original ceiling system so innovative is its simple and efficient use of vinyl gutters and panels which attach to the joists below the deck. It captures and diverts the water and dirt that falls through the gaps in your deck. All water and dirt travels onto the UnderDeck System and exits at the end of the deck, or is channeled through rain gutters and downspouts to direct the flow of water away from your home. UnderDeck is a unique, functional, and beautiful solution.

UnderDeck adds outdoor living space and value to your home.

You may have a beautiful elevated deck... and it's probably a great place for cookouts and family get-togethers. But what's going on in the space below? The UnderDeck Ceiling System can turn the space under your deck into a shaded and favorite outdoor haven – and add value to your home. An attractive, all-weather UnderDeck outdoor ceiling transforms the underside of new or existing wood decks into clean, dry, bright spaces perfect for:

- Outdoor retreats, hot tub, sauna
- Play area for the kids
- Quiet getaway
- Cycle, toy, misc. storage, and more!

UnderDeck's parent company,
FehrMark, Inc.

Fehrmark Inc stands behind all the products we carry. If you have any specific questions or concerns please feel free to contact us!

What's more, UnderDeck is proudly made in the United States and carries a 15-year warranty.

FehrMark, Inc. manufactures UnderDeck The Original and handles sales in the United States and Canada. If you'd like to get a free estimate or have questions, please contact us by completing our online contact form, by calling 888-353-3347, by emailing Sales@FehrMark.com, or visiting us at our office located at 1341 Long Run Road in Friedensburg, Pa. 17933.

FehrMark Inc.

FehrMark is a mid-atlantic distributor and manufacturer of high-quality, high-performance decking products. We've been in business since 2008 and take pride in offering everything needed to provide homeowners the opportunity to enhance their outdoor living lifestyle. Contractors or Do-It-Yourselfers can buy and install our full line of easy-to-install products.

Contact Info

Address: 1341 Long Run Road,
P.O. Box 89,
Friedensburg, PA 17933

Phone: 888,353,3347

Email: sales@fehrmark.com

Twitter

Come see our innovative product, UnderDeck The Original® at the Remodeling Show and Deck Expo in Baltimore!
<https://t.co/8khMCs1bYf>

2 years ago

TUFTEX[®] DeckDrain[™]

Affordable Deck Ceiling and Drainage System

ALONG JOISTS method installation instructions

1. Determine the direction of the water flow.

IMPORTANT: Water should not flow toward the house. When using the ALONG JOISTS method, the TUFTEX[®] slope Building Brackets will not be used. Instead, a slope will be built using wood strips. If you plan to run panels perpendicular to joists, please see our [TUFTEX[®] Deckdrain[™] ACROSS JOISTS method installation guide at www.tuftexpanel.com](http://www.tuftexpanel.com) or call 1-800-777-7663.

2. Estimate your necessary materials:

A. Panels: Multiply (A) X (B) to get the total number of square feet of your deck (See Fig A) and add approximately 10% for end laps. Divide by two (2) to get the number of linear feet of Tuftex panels needed. Then divide by length of the Tuftex panels and round up to the next whole number for the approximate number of panels you will need.

B. DeckDrain Fasteners: It will require approximately 30 Tuftex DeckDrain fasteners (2") to properly attach each 10' Tuftex panel. More fasteners may be necessary in climates where heavy icing may occur. REMEMBER: 1 box equals 100 fasteners. No pre-drilling required.

C. Wood Strips: The quantity, length and thickness of the wood strips will be dependent on the size and dimensions of the deck (and necessary slope). It is recommended that the 'installation' portion below be read and understood first, as it will aid in determining the quantity, length, and thickness of the required wood strips.

3. Installation:

Cut and install slope strips: Wood strips are applied perpendicular to the joists, approximately every 24 inches leading out from the structure. Each strip will become thicker as you move away from the structure, creating a slope when TUFTEX[®] DeckDrain Panels are attached to the strips (See Figures A & B). This slope should be a minimum of one inch drop for every 10 feet of run.

Install TUFTEX[®] Panels: Panels are attached to wood strips using TUFTEX[®] DeckDrain[™] Fasteners (2"). Fasteners are attached in the uppermost portion of the panel (peaks of the corrugations), not the lower corrugations (valleys). Fasteners are attached to every other peak and should be staggered from one row to the next.



A one-corrugation side lap is necessary. If lapping panels end-to-end, make sure that water will flow over the lap, and use a 4 inch or greater overlap in these areas. Fasten in all the peak corrugations at end laps. Wait to install the side lap and end lap fasteners until subsequent sheets are installed.

Hints: Increasing the slop (or drop) of the panels will result in fewer leaks. To increase water tightness you can seal end and side laps with PVC cement or silicone sealant. Gutters can be installed to collect and direct water from sheets. Use opaque panels. Translucent panels will show underside of deck and debris. As with any guttering system you will want to clear debris as needed. This can usually be accomplished with high pressure water.

WARNING: While panels are non-flammable, be careful as excessive heat rising from barbecue grills being used on patios or decks with TUFTEX[®] sheets installed above may deform or warp panels.

Questions? Call 800.777.7663

TUFTEX[®] DeckDrain[™]

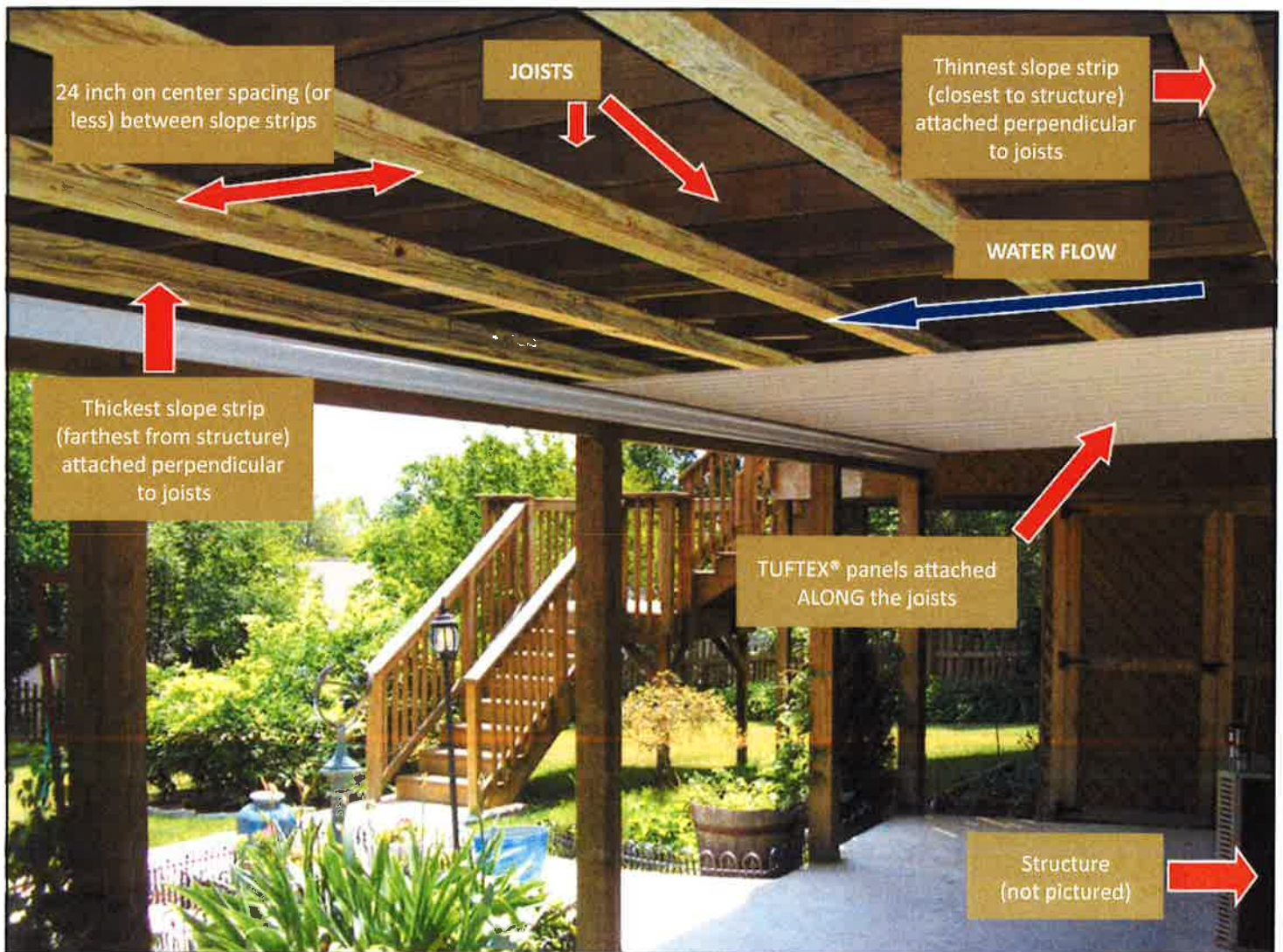
Affordable Deck Ceiling and Drainage System

ALONG JOISTS method installation instructions

The standard method of installation for TUFTEX[®] DeckDrain[™] is to run the panels ACROSS the joists, using TUFTEX[™] DeckDrain[™] Slope Building Brackets to ensure proper water run-off. However, TUFTEX[™] DeckDrain[™] panels can also be installed to run ALONG the joists by using this method of installation guidelines.

To install TUFTEX[™] panels ALONG deck joists, a method to create "slope" must be built using wood strips. (TUFTEX[™] panels are then attached to these strips.) These wood strips are applied perpendicular to the joists in a cross-brace fashion (see photo and diagrams below). In order to create the necessary slope, the strips need to be thicker as they move away from the structure (Fig. A) and in the direction of the desired water flow. TUFTEX[®] panels are then attached to these wooden slope strips.

FIG. A: Example of slope strips applied perpendicular to joists



TUFTEX® DeckDrain™

Affordable Deck Ceiling and Drainage System

ALONG JOISTS method installation instructions

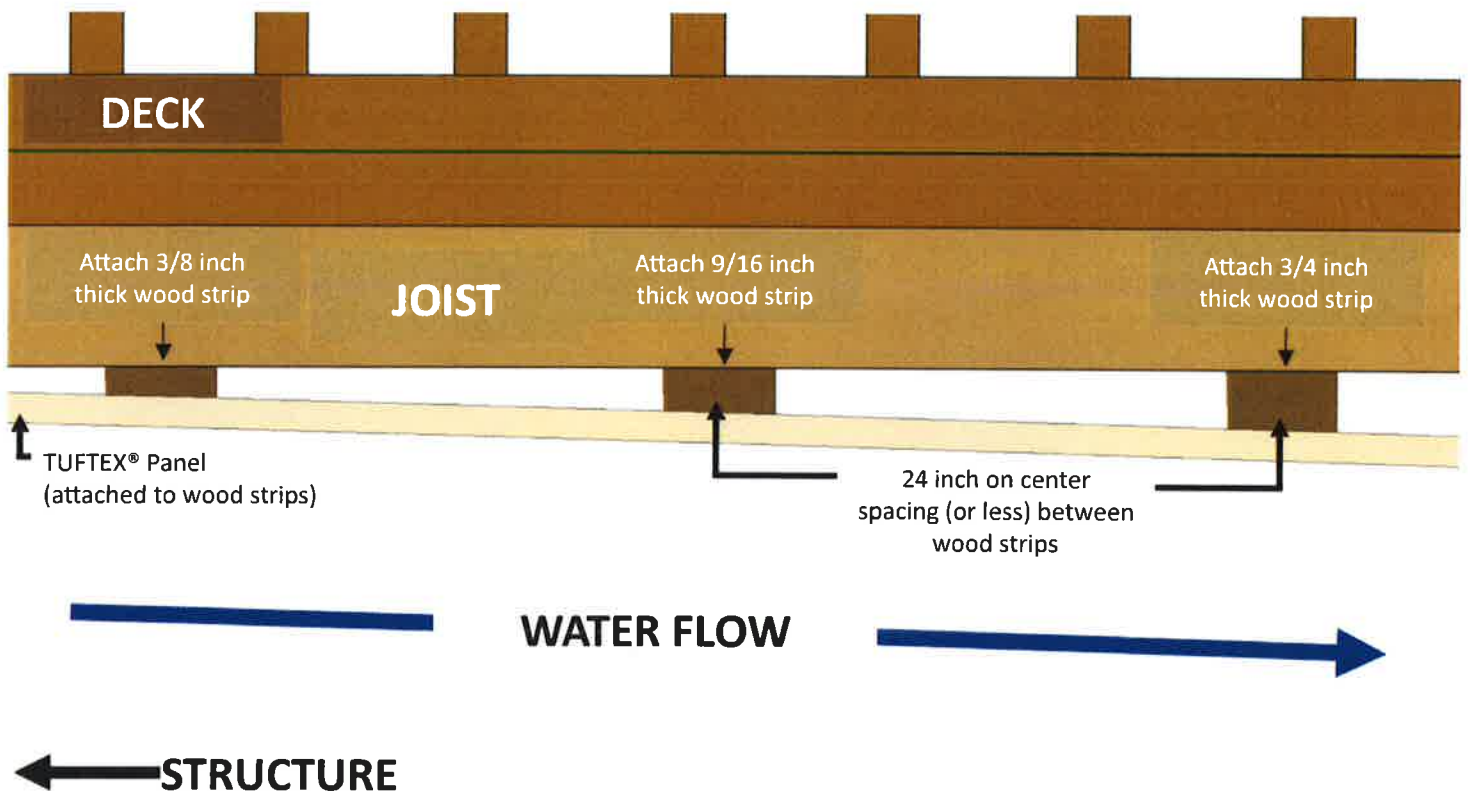


Fig. B—Example of slope strips attached perpendicular to joists and panels applied ALONG the joists