



RESIDENTIAL DECK INFORMATION

A building permit is required for any deck attached to a dwelling or garage. Decks not attached to a structure that are 30" or less above grade do not require a permit. **Decks exempt from a permit still need to meet setback and building code requirements.**

Resident homeowners may obtain a permit and complete their own work. Contractors shall be state licensed.

PERMIT FEES - A plan review is required. If you make changes to the plan after the plan review is completed, a new plan and plan review are required before the work can proceed **and you may be charged an additional plan review fee.**

PLAN REQUIREMENTS - Supply all of the following with your permit application:

Two copies of plans drawn to scale	Footing locations, size and depth (minimum depth 42")
Distance to property lines	Deck size
Lot survey showing where the deck will be located	Joist size and spacing
Beam size	Post size and spacing.
Height and design of guardrail and stairway	Deck floor materials
Height of deck from the ground	Submit on 8 ½ x11 or 11x17 paper

Indicate if you intend to build a future porch or install a hot tub on the deck to ensure correct footing sizing. If applicable, written approval from the homeowners association is required to be submitted.

SETBACKS FROM PROPERTY LINES – The following setbacks apply only to decks **without** a roof. There may be circumstances where different setbacks apply now or in the future. Questions about porch and building addition setbacks and/or requests for variances should be directed to the Planning Department.

Side Yard	Five feet	Rear Yard	18 inches or less above grade, five feet.
Front Yard	Verify setback	Rear Yard	18 inches above grade, eighteen feet.

FOOTINGS - Frost footings are required for any deck that provides direct access to a dwelling or attached garage. The minimum depth for these footings is 42 inches below grade. Round footing holes shall have tube forms and must be in place at the time of the footing inspection.

INSPECTIONS REQUIRED

POST INSPECTION RECORD CARD WHERE IT IS ACCESSIBLE TO BUILDING INSPECTOR

Arrange inspections by calling 952-953-2588 at least 48 hours in advance of the desired inspection.

Holes for footings shall be inspected **before** placement of concrete. Forms should be on site.

A framing inspection shall be completed before installing decking for any deck that is 4 feet or less above grade. The inspector must be able to see the rim connection to the house, joist hangers, and beam connections. We need four (4) feet of clearance to inspect the rim connection to the house and verify the framing and fastener installations. If the inspector **can** walk under the deck, this inspection can be done with the final inspection.

The City of Apple Valley must be contacted for the final inspection when the deck is complete.

There are separate permit fees for Deck Replacement and Deck Repair.

This handout is written as a general guide to the most common questions and is not intended nor shall it be considered a complete set of requirements.

Approved Composite and Plastic Decking Materials

Products

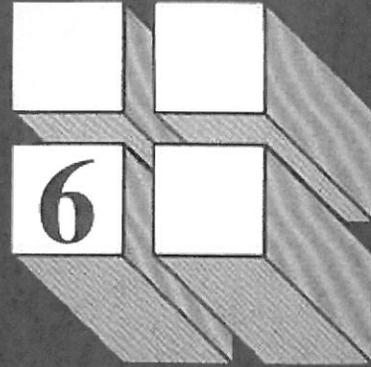
- 1) A.E.R.T Choicedeck Decking
- 2) APEX Decking
- 3) Andersen Engineered Decking
- 4) Boardwalk Composite Lumber
- 5) Brock Deck-Royal
- 6) Bufftech
- 7) Carefree Decking System
- 8) C-Clip Vinyl Deck System-Kroy
- 9) Certainteed PVC Deck Planks
- 10) Classic Manor
- 11) Correct Deck
- 12) Cross Timbers
- 13) Deck Lok
- 14) Dream Deck
- 15) E-Deck
- 16) Enduro Walking Deck---Not a composite Material, a coating.
- 17) Eon Decking
- 18) Epoch Evergrain Decking
- 19) Evernew
- 20) Everx Extruded Wood Products
- 21) Evolve
- 22) Fiberon Decking
- 23) Genova Vinyl Decking
- 24) Geo Deck
- 25) Lakeshore
- 26) Latitudes
- 27) Liberty
- 28) Life Long Composite Wood Decking
- 29) Millenium Decking
- 30) Monarch
- 31) Nexwood Decking
- 32) Oasis Composite Decking
- 33) PC Ultimate Decking
- 34) Perma Deck
- 35) Perma-Poly
- 36) Premier
- 37) Presidio Vinyl Decking
- 38) Procell Decking
- 39) Profexion Deck Boards
- 40) Pro Perfect Decking
- 41) Rhino Deck
- 42) Sheerline PVC Decking
- 43) Strata Decking
- 44) Symmatrix
- 45) Teck Deck
- 46) Timberlast
- 47) Timber Tech Decking
- 48) Trex Composite Lumber
- 49) Ultradeck
- 50) VEKAdeck
- 51) Veranda Deck Boards
- 52) Weatherbest Composite Decking
- 53) West Lumber
- 54) Xtendex

ICC Report

NER-596
Alt. Material
NER-614
NER-576
NER 705
NER-605
BOCAI 97-63.01
BOCAI 21-90
NER-605
BOCA 21-90
NER-688
ESR-1590
ESR 1051
BOCAI 97-55
NER-695
ER 4223
ESR 1300
NER-630 & ER 5963
NER-605
NER-682
NER 702
ICC 22-41
ESR-1904
BOCAI 21-71
NER-682
ESR-1573
BOCAI 22-39
NER 677 & ESR1278-9
ESR-1603
ESR 1084
BOCA ER 99-8.1
ESR-1425
Test Data Available
BOCAI 21-91
NER 702
NER-682
NER 710
ESR-1667
ICC 22-41
ICC 22-41
ICBO ER 6134
NER-571
ESR-1079
ESR-1481
BOCAI 21-26
NER-682
SBCCI 2325
NER-508 & ER 5747
ESR 1674
ESR-1469
ICC 22-41
NER-603
SBCCI 2310
NER-695

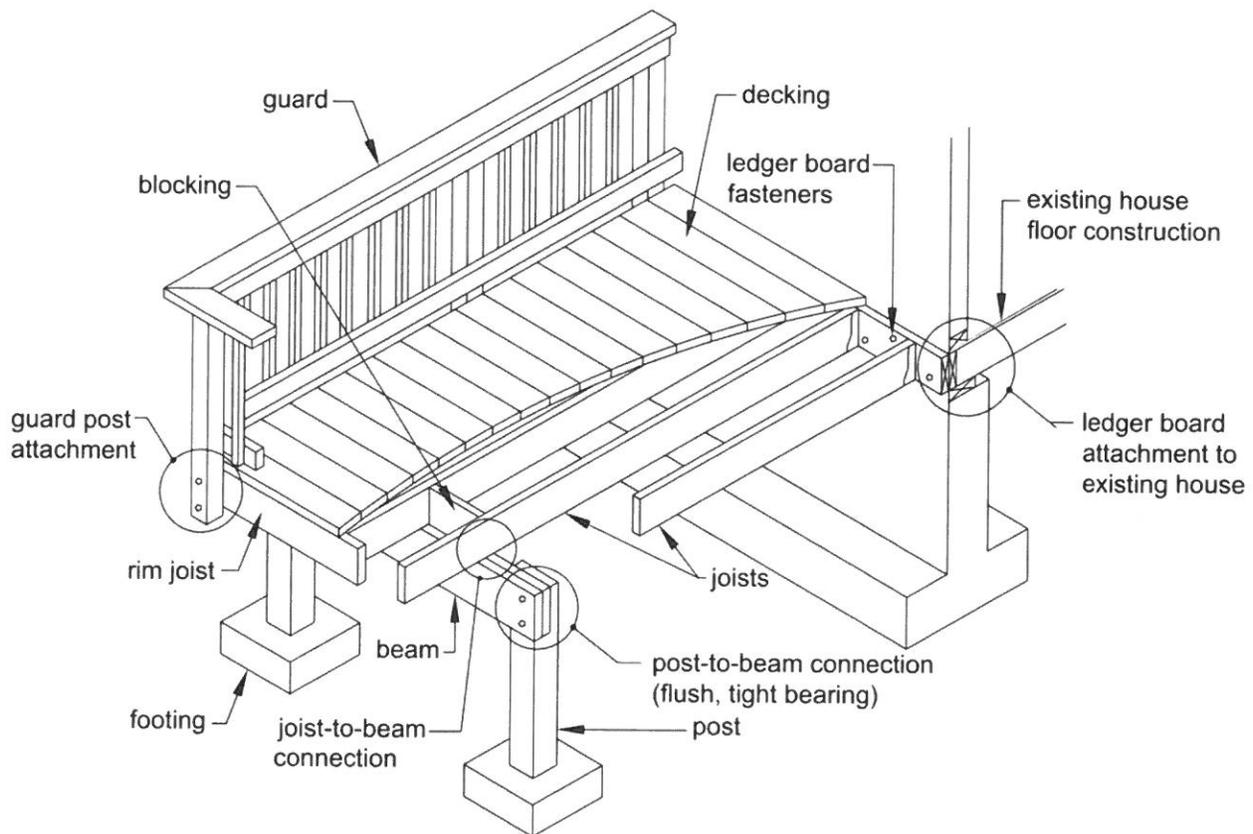
update?
Keep JTB
Revised 4/27/07

Design for Code Acceptance



Prescriptive Residential Wood Deck Construction Guide

Based on the *2012 International Residential Code*



This document is subject to updates and revisions. To ensure that you always have the latest version of the document, follow this link to download a free copy of the most current *Prescriptive Residential Wood Deck Construction Guide*: <http://www.awc.org/Publications/DCA/DCA6/DCA6-12.pdf>.

For information about copyright permission and hyperlinks, follow this link:
<http://www.awc.org/CopyrightDisclaimer.php>.

Additional questions: <http://www.awc.org/AWC/contact.php> or 202-463-2766.



City of Apple Valley Residential Building Permit Application

7100 147th Street W, Apple Valley MN 55124

952-953-2588

ALL INFORMATION IS REQUIRED

Site address _____

Property Owner _____ Phone _____

Address (if different from site address) _____

Contractor _____ Phone _____

Email Address _____

Address _____ City _____

State _____ Zip _____ Contact Name _____ Phone _____

State of MN contractor license # _____ License Verification _____

(Office Use Only)

WORK DESCRIPTION: (Specify Square Footage and Specific Work to be Completed)

\$ _____ Valuation of Work (Labor and Materials)

A building permit is issued on the condition that all work shall be done in accordance with the Apple Valley City Code. Required inspections must be scheduled and approved for each project.

Applicant is: _____ Property Owner _____ Contractor _____ Other _____

Signature of Applicant _____

Date _____

FOR CITY OF APPLE VALLEY USE ONLY!

Building permit \$ _____ Surcharge \$ _____ Total \$ _____

Date paid _____ Check# _____ Permit # _____

Reviewed By: _____ Separate Permits Required _____ Electrical _____ Plumbing _____ Mechanical _____ Fire Sprinkler _____

Inspections Required

- | | | |
|--|--|--|
| <input type="checkbox"/> Footing | <input type="checkbox"/> Framing/60 minutes | <input type="checkbox"/> Wrap |
| <input type="checkbox"/> Foundation | <input type="checkbox"/> Framing/30 minutes | <input type="checkbox"/> Ice and Water |
| <input type="checkbox"/> Miscellaneous | <input type="checkbox"/> Insulation/Energy | <input type="checkbox"/> Retaining Wall (<input type="checkbox"/> Footing <input type="checkbox"/> Backfill <input type="checkbox"/> Final) |
| <input type="checkbox"/> Poured Wall | <input type="checkbox"/> Fire Rated Assemblies | <input type="checkbox"/> Concrete Slab/Under Floor (example Radon) |
| <input type="checkbox"/> Final | <input type="checkbox"/> Lath | <input type="checkbox"/> Siding (<input type="checkbox"/> Stone <input type="checkbox"/> Stucco <input type="checkbox"/> Brick) |

_____ Sprinkled _____ Non-Sprinkled