

TOWN OF WALLKILL
BUILDING PERMIT APPLICATION

Decks

Dated _____

*******CONTRACTOR NAMED ON THIS APPLICATION MUST PROVIDE
NY STATE WORKER'S COMPENSATION CERTIFICATE C105.2 OR U26.3
MADE OUT TO TOWN OF WALLKILL
OR
NYS WORKER'S COMPENSATION BOARD *STAMPED*
EXEMPTION WAIVER FORM*******

Mar 08

RESIDENTIAL Deck Building Permit Application Instructions

(All persons connected with this project must read **all** directions)

- 1.) This building permit application must be completely filled out and submitted to the Office of the Building Inspector with the applicable fee.
 - 2.) The work covered by this application **may not** commence prior to the issuance of the building permit.
 - 3.) The Building Permit must be kept on the premises at all times, and the permit number must be mounted on the site in 6" numbers to be seen from the road.
 - 4.) Upon completion of work, you must apply for a certificate of completion.
-

Decks

Placement: See Town of Wallkill Zoning Code For Setbacks for your zone

- 1.) Deck plans following NY State Residential Code specs outlined in back of deck permit application
- 2.) Photocopy of survey with drawn proposed deck location and measurements to property lines.
- 3.) Deck Permit application pages 3, 4, and 5 completed and notarized
- 4.) Contractor's NYS Workers Comp. Ins. Certificate: C105.2/U26.3 made out to the Town of Wallkill, **OR** Exemption form

Mar. 08-Deck app.

INSPECTION SCHEDULE FOR DECKS

***** Call by 3 p.m. to schedule inspection for the next business day *****

Inspections (where applicable)

- 1.) Sono tubes (12" x 42")
- 2.) framing
- 3.) electrical (any outlets or lighting attached to deck has rough-in and final electrical)
- 4.) FINAL INSPECTION (all final paperwork must be submitted before final inspection will be scheduled)

Please note: if no one is on site at the time of inspection, call (845) 692-7807 after 4 p.m. for inspection results.

PERMIT NO. _____ Section _____ Block _____ Lot _____

TOWN OF WALLKILL
Application for Building Permit

APPLICATION IS HEREBY MADE to the Building Inspector for the issuance of a Building Permit pursuant to New York Building Construction Code Ordinance of the Town of Wallkill for the construction of buildings, additions, or removal or demolition or use of property as herein described. The applicant agrees to comply with all applicable Laws, Ordinances and Regulations. I certify that I have read this and understand this.

Signature of Applicant

Address of Applicant

APPLICATION FOR DECK PERMIT

Application # _____ Permit # _____ Section _____ Block _____ Lot _____

Date examined _____ Date Approved _____ Date Disapproved _____

**** ** **ALL permits require INSPECTIONS or A VIOLATION will be served* * ** ****

Applicant's Name: _____ Phone # _____

Applicant Type (Owner, Builder, Engineer, Architect, Agent, Tenant) _____

Property Owner's Name _____

Mailing Address _____

City/State/Zip _____

Location of Land (Street, Road) _____

Cost of Construction \$ _____

Dimensions of New Deck:

_____ X _____ = Sq. Feet X \$0.15 = _____ (Fee subtotal)

Minimum deck permit fee = \$75.00 + Certificate of Compliance Fee \$10 Total Fee = _____

CORNER LOT (Y/N) _____ **ZONE IN WHICH PREMISES ARE LOCATED** _____

Insurance Name _____ Insurance Number _____

Expiration Date: _____

Contractor Name _____ Phone Number _____

Address: _____

For office use only:

ASSIGNED ELECTRIC INSPECTOR: _____

PERMIT NO. _____

Section _____ Block _____ Lot _____

**TOWN OF WALLKILL
COUNTY OF ORANGE
OFFICE OF THE BUILDING INSPECTOR**

AFFIDAVIT OF OWNER

Premises _____

_____ Being duly sworn, deposes and says that he/she is
(Name of Owner)

the owner above named.

He/She is the **OWNER** and is duly authorized to perform or have performed the said work and to make and file this application; that all statements contained in this application are true to the best of his/her knowledge and belief and that the work will be performed in the manner set forth in the application and in the plans and specification filed therewith.

Deponent alleges that 1) the provisions of the Worker’s Compensation Law does not apply in this case in that he/she will do all required work on the premises and will imply no labor thereat, OR 2) owner alleges that contractor performing work, will provide required NYS Worker’s Compensation Insurance wherefore, deponent requests approval of said plan and application and issuance of a PERMIT to commence work.

Signed _____
(Signature of Property Owner)

Sworn to before me this

_____ day of _____ 20_____

Notary Public

(To be filed upon completion of work)

PERMIT # _____ Section _____ Block _____ Lot _____

**TOWN OF WALLKILL
COUNTY OF ORANGE
OFFICE OF THE BUILDING INSPECTOR
AFFIDAVIT OF SUPERINTENDENT**

I, _____, am the person who observed the work for which a Certificate of Occupancy/Compliance is being sought, hereby certify that the building constructed under Town of Wallkill Building Permit Number _____ has been constructed as per plans and specifications accepted for the Building Permit, and that all work and materials meet the standards and specifications for which they were designed and that the building is safe for human occupancy.

Signed _____
Superintendent

Sworn to me before this

_____ day of _____, 20__

Notary Public

(To be filed upon completion of work)

PERMIT # _____ Section _____ Block _____ Lot _____

**TOWN OF WALLKILL
COUNTY OF ORANGE
OFFICE OF THE BUILDING INSPECTOR
AFFIDAVIT OF FINAL COST OF CONSTRUCTION**

I, _____ being duly sworn, depose and say that he/she is the applicant/agent named in the Building Permit dated _____, 20__ relating to construction or other work having been performed in the Town of Wallkill.

Filed Cost of Construction _____

Final Cost of Construction _____

Permit Fee Paid _____

Additional Fee Due _____

(Costs for the work described in the application for building permit include the cost of all the construction and other work done in connection therewith, exclusive of the cost of land.)

Mar. 08-Deck app.

DECK PLAN INSTRUCTIONS

All Code references are from NY State Residential Code

1. Attachment of decks to dwelling shall meet Section R502.2.1 of the code. No less than ½ inch lag bolts through the ledger board every 16 inches, staggered, shall be used.
2. Floor joist shall be attached to the ledger board with joist hangers for 40lb live load and 10lb dead load. Table R502.3.1 (2)
3. Guard rails shall be at 36 inches high with openings between balusters or spindles not to exceed 4 inches. See R312.1 and R312.2
4. Deck shall be supported by a minimum size pier footing 12 inches in diameter and 42 inches below grade. The pier shall be formed by sonotube and the pier shall extend 6 inches above the grade. The post or column shall be attached to the footing pier with a galvanized post base and to the beam with a galvanized post cap and properly nailed with at least galvanized nails. Table R301.1.2(2)

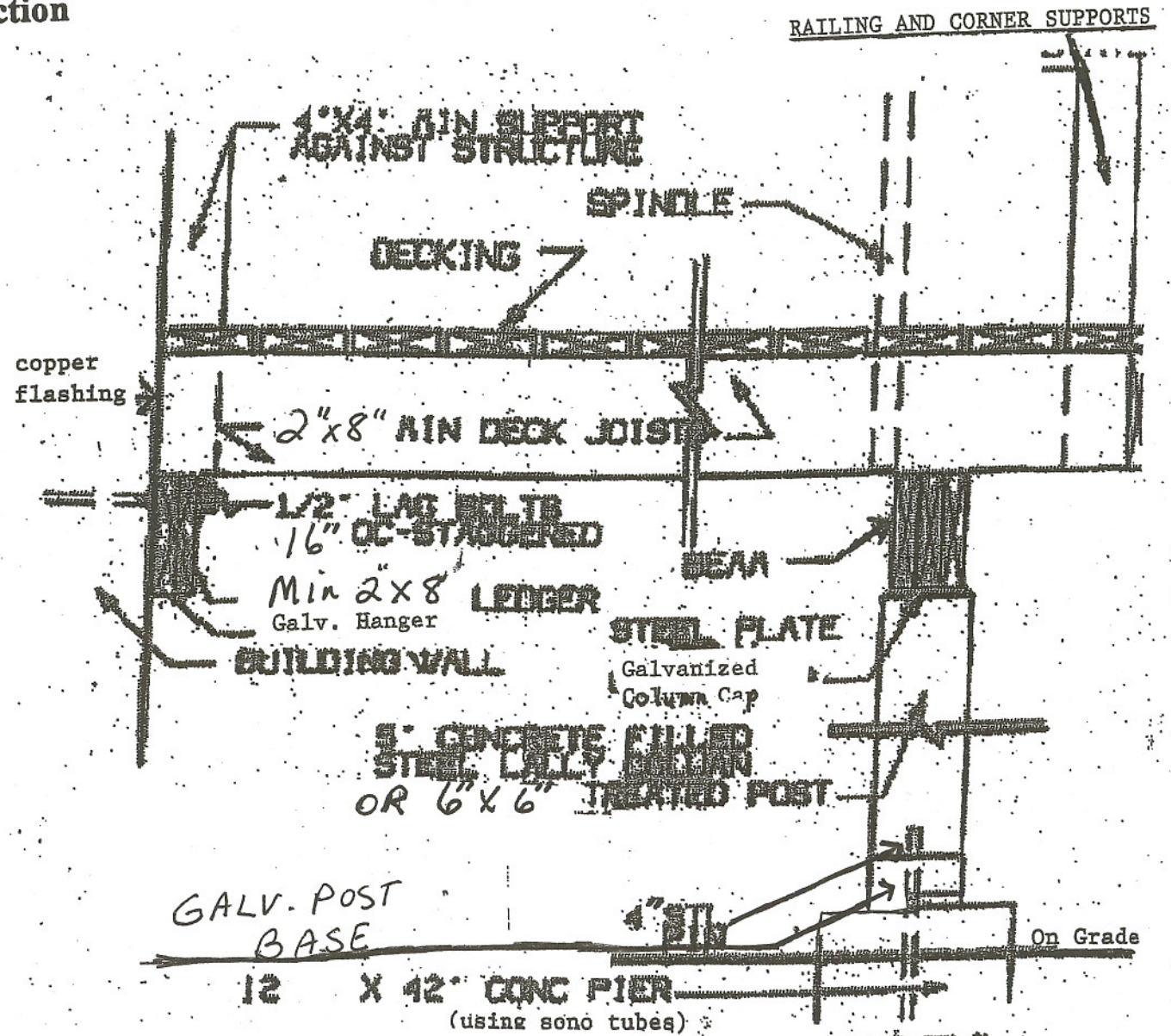
FLOORS

TABLE R502.3.1(2)
FLOOR JOIST SPANS FOR COMMON LUMBER SPECIES
 (Residential living areas, live load = 40 psf, L/A = 360)

JOIST SPACING (inches)	SPECIES AND GRADE	DEAD LOAD = 10 psf			
		2x6	2x8	2x10	2x12
		Maximum floor joist spans			
		(ft.- in.)	(ft.- in.)	(ft.- in.)	(ft.- in.)
12	Douglas fir-larch SS	11-4	15-0	19-1	23-3
	Douglas fir-larch #1	10-11	14-5	18-5	22-0
	Douglas fir-larch #2	10-9	14-2	17-9	20-7
	Douglas fir-larch #3	8-8	11-0	13-5	15-7
	Hem-fir SS	10-9	14-2	18-0	21-11
	Hem-fir #1	10-6	13-10	17-8	21-6
	Hem-fir #2	10-0	13-2	16-10	20-4
	Hem-fir #3	8-8	11-0	13-5	15-7
	Southern pine SS	11-2	14-8	18-9	22-10
	Southern pine #1	10-11	14-5	18-5	22-5
	Southern pine #2	10-9	14-2	18-0	21-9
	Southern pine #3	9-4	11-11	14-0	16-8
	Spruce-pine-fir ^a SS	10-6	13-10	17-8	21-6
	Spruce-pine-fir ^a #1	10-3	13-6	17-3	20-7
	Spruce-pine-fir ^a #2	10-3	13-6	17-3	20-7
	Spruce-pine-fir ^a #3	8-8	11-0	13-5	15-7
16	Douglas fir-larch SS	10-4	13-7	17-4	21-1
	Douglas fir-larch #1	9-11	13-1	16-5	19-1
	Douglas fir-larch #2	9-9	12-7	15-5	17-10
	Douglas fir-larch #3	7-6	9-6	11-8	13-6
	Hem-fir SS	9-9	12-10	16-5	19-11
	Hem-fir #1	9-6	12-7	16-0	18-7
	Hem-fir #2	9-1	12-0	15-2	17-7
	Hem-fir #3	7-6	9-6	11-8	13-6
	Southern pine SS	10-2	13-4	17-0	20-9
	Southern pine #1	9-11	13-1	16-9	20-4
	Southern pine #2	9-9	12-10	16-1	18-10
	Southern pine #3	8-1	10-3	12-2	14-6
	Spruce-pine-fir ^a SS	9-6	12-7	16-0	19-6
	Spruce-pine-fir ^a #1	9-4	12-3	15-5	17-10
	Spruce-pine-fir ^a #2	9-4	12-3	15-5	17-10
	Spruce-pine-fir ^a #3	7-6	9-6	11-8	13-6
19.2	Douglas fir-larch SS	9-8	12-10	16-4	19-10
	Douglas fir-larch #1	9-4	12-4	15-0	17-5
	Douglas fir-larch #2	9-1	11-6	14-1	16-3
	Douglas fir-larch #3	6-10	8-8	10-7	12-4
	Hem-fir SS	9-2	12-1	15-5	18-9
	Hem-fir #1	9-0	11-10	14-8	17-0
	Hem-fir #2	8-7	11-3	13-10	16-1
	Hem-fir #3	6-10	8-8	10-7	12-4
	Southern pine SS	9-6	12-7	16-0	19-6
	Southern pine #1	9-4	12-4	15-9	19-2
	Southern pine #2	9-2	12-1	14-8	17-2
	Southern pine #3	7-4	9-5	11-1	13-2
	Spruce-pine-fir ^a SS	9-0	11-10	15-1	18-4
	Spruce-pine-fir ^a #1	8-9	11-6	14-1	16-3
	Spruce-pine-fir ^a #2	8-9	11-6	14-1	16-3
	Spruce-pine-fir ^a #3	6-10	8-8	10-7	12-4
24	Douglas fir-larch SS	9-0	11-11	15-2	18-5
	Douglas fir-larch #1	8-8	11-0	13-5	15-7
	Douglas fir-larch #2	8-1	10-3	12-7	14-7
	Douglas fir-larch #3	6-2	7-9	9-6	11-0
	Hem-fir SS	8-6	11-3	14-4	17-5
	Hem-fir #1	8-4	10-9	13-1	15-2
	Hem-fir #2	7-11	10-2	12-5	14-4
	Hem-fir #3	6-2	7-9	9-6	11-0
	Southern pine SS	8-10	11-8	14-11	18-1
	Southern pine #1	8-8	11-5	14-7	17-5
	Southern pine #2	8-6	11-0	13-1	15-5
	Southern pine #3	6-7	8-5	9-11	11-10
	Spruce-pine-fir ^a SS	8-4	11-0	14-0	17-0
	Spruce-pine-fir ^a #1	8-1	10-3	12-7	14-7
	Spruce-pine-fir ^a #2	8-1	10-3	12-7	14-7
	Spruce-pine-fir ^a #3	6-2	7-9	9-6	11-0

Mar. 08-Deck

Typical Deck Section



HANDRAIL MAY BE INTERRUPTED BY A NEWEL

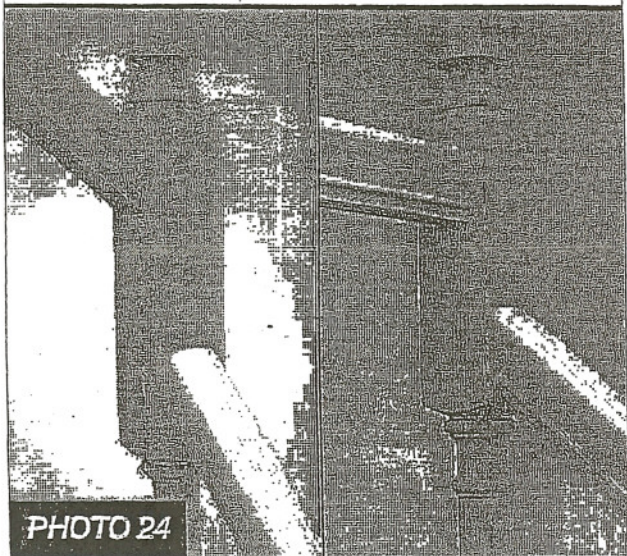


PHOTO 24

R315.2 Handrail grip size.

All required handrails shall be of one of the following types or provide equivalent graspability.

TYPE I.

Handrails with a circular cross section shall have an outside diameter of at least 1-1/4 inches (32 mm) and not greater than 2 inches (51 mm). PHOTO 26. If the handrail is not circular it shall have a perimeter dimension of at least 4 inches (102 mm) and not greater than 6-1/4 inches (160 mm) with a maximum cross section dimension of 2-1/4 inches (57 mm). PHOTO 27.

VOLUTES, TURNOUTS AND STARTING EASINGS ARE ALLOWED OVER THE LOWEST TREAD

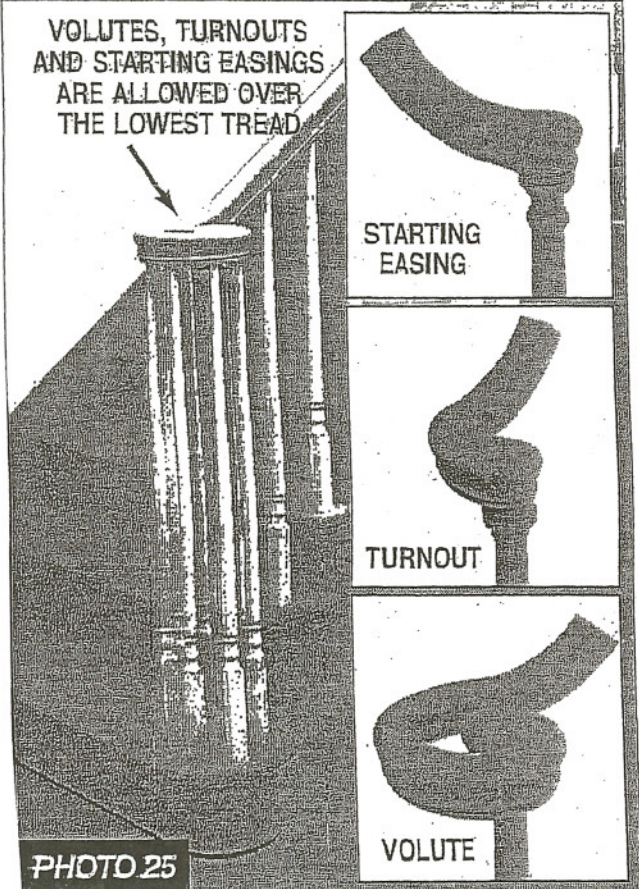


PHOTO 25

CIRCULAR



PHOTO 26

NON-CIRCULAR

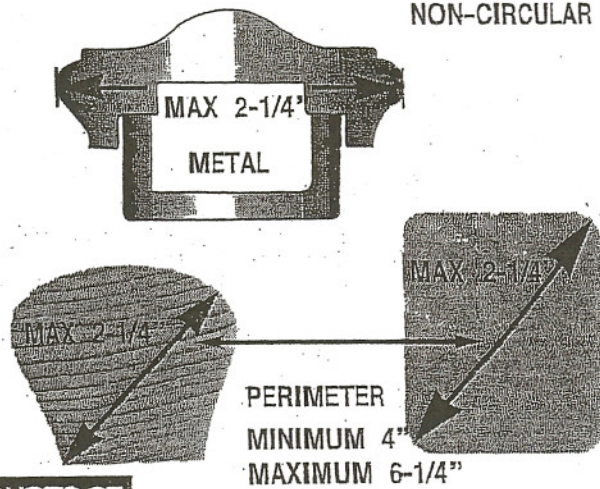


PHOTO 27