



Town of Greensboro
113 S. Main Street
P.O. Box 340
Greensboro, MD 21639
410-482-6222
www.greensboromd.org

Application for Deck Permit

The following information is needed when applying for a Deck Construction Permit:

- 1 . A completed Deck Permit application.
2. All necessary inspections completed with required signatures.
3. A Deck Layout Plot plan showing perimeter dimensions, locations of all piers and spacing, the location and size of the girder beams and the direction of the floor joists.
4. **A filing fee of \$120.75 for each application.**

Checks should be made payable to the Town of Greensboro.

If you have any questions please contact the Planning and Zoning Office at the above listed phone number.



Deck Permit Application

Town of Greensboro
Deck Permit Application

Permit # _____

App. Date _____

App. Fee _____ MDIA fee _____

Property Owner's Name: _____

Property

Owner's

Address:

Phone: _____ (home) _____ (work)

Email: _____

Property location if different than above: _____

Proposed Work: _____

Estimated value of work: _____ Deck Size: _____

You will need to completed the attached pages and return them with this application.

Footer and Final inspections are required. Please call Town Hall 24 hours prior to schedule your inspection at 410-482-6222

The applicant hereby certifies and agrees as follows:

1- That he/she is authorized to make this application.

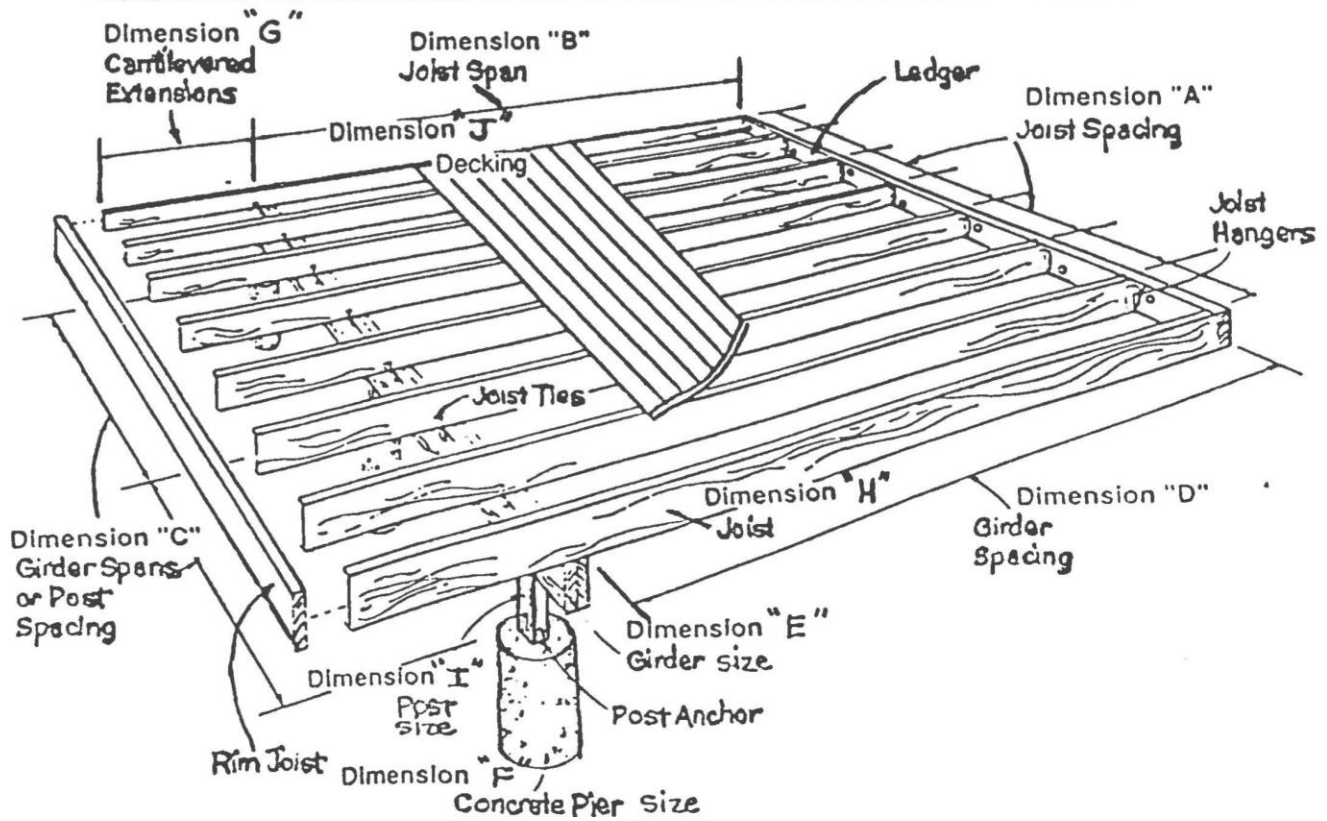
2- That the information provided is correct.

3- That he/she will comply with all regulations applicable hereto.

4- That only work specifically described in this application will be performed. 5- That he/she grants the town officials or agents of the town the right to enter the property for the purpose of inspecting the work permitted and posting notices.

Owner's Signature _____

Date _____



STRUCTURAL REQUIREMENTS FOR DECKS

Plans submitted Must Show the following specifications

- Regular exterior decks to carry a live load of 40 P.S.F.
- Footing for posts 12' x 12" x 8", 24" below grade for ground level decks.
- All posts in contact with ground must be salt treated.
- Metal joist hangers are required at both ends of all floor joists or ends of joists may bear on a minimum of 1/2" of wood.
- Band joist or joists secured to house framing must be flashed on top at intersection where flooring abuts wall of house.
- Decking surface more than 30" above grade or floor requires a 36" high guardrail. Guardrails shall have intermediate rails, ornamental closures or balusters which will not allow passage of an object 6" or more in diameter.
- Steps attached to decks shall have a maximum 8 1/4" rise and a minimum 9" tread.
- Open sides of stairs with a total rise of more than 30 inches above this floor or grade below shall have guardrails not less than 34" in height.
- Stairways of three or more risers shall have handrails having minimum and maximum heights of 30 inches and 38 inches, respectively on at least one side of stairways.

Allowable spans for floor joists for 40 lbs. per sq. ft. live load.

2 x 6	16" o c	9-1 feet
	24" o c	7-11 feet
2 x 8	16" o c	12-0 feet
	24" o c	10-6 feet

2 x 10	16" o c 24" o c	15-3 feet 13-4 feet
2 x 12	16" o c 24" o.c.	18-7 feet 16-3 feet

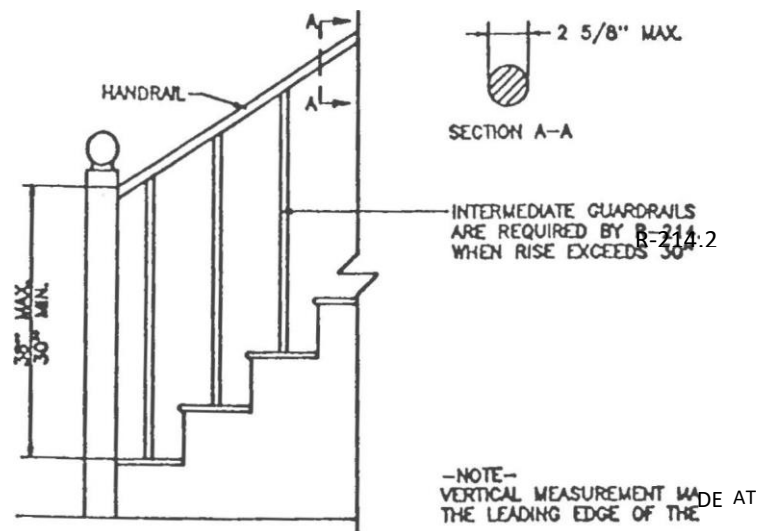
Above spans are based on # 2 Grade - Spruce/Pine/Fir material.

Table No. R-602.2.1A
ALLOWABLE SPAN FOR GIRDERS SUPPORTING ONE FLOOR ONLY (3)

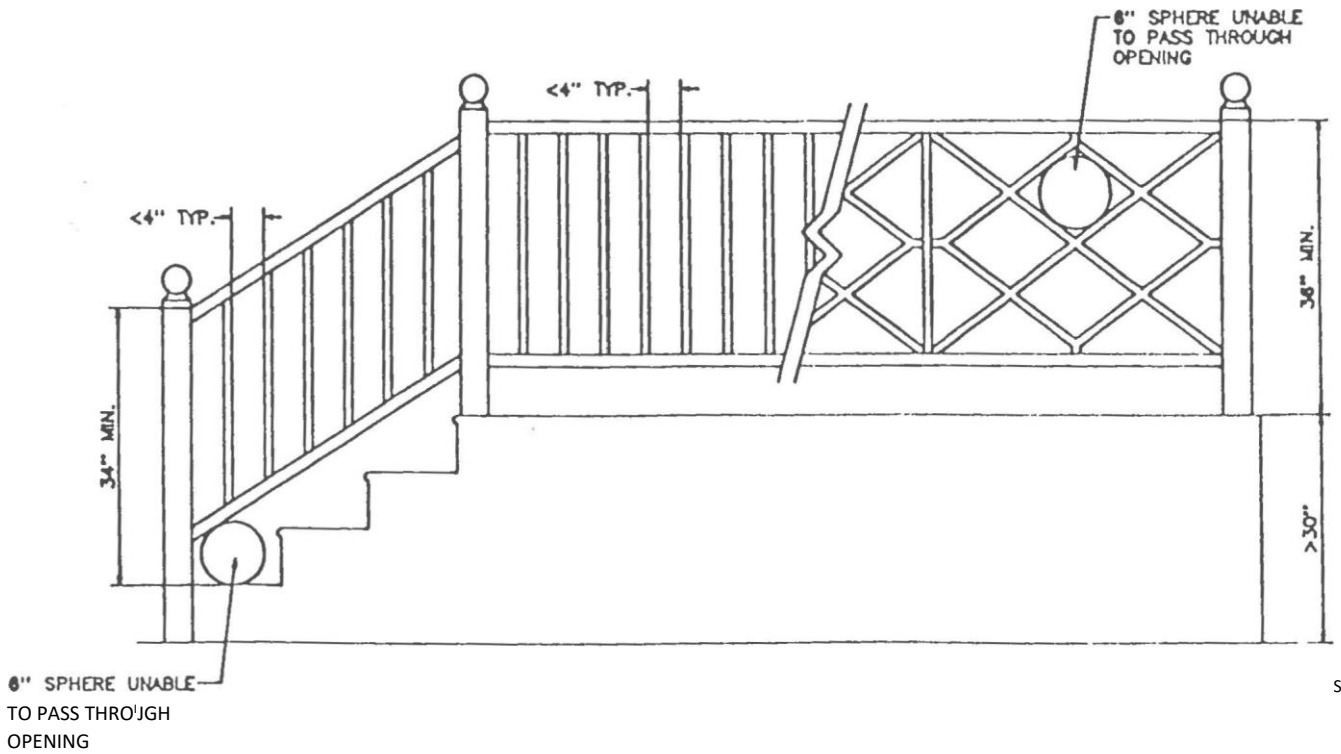
Size of Wood Girder (1)	Floor Live Load (psf)	Spacing of Girders (2) "S"				
		4 feet	6 feet	8 feet	10 feet	16 feet
4" x 4"	40	5' - 0"	4' x 0"	3' - 6"	3' - 0"	2' - 6"
4" x 6"	40	7' - 6"	6' x 0"	5' - 6"	4' - 6"	4' - 0"
4" x 8"/ 6" x 6"	40	10' - 0"	8' x 6"	7' - 6"	6' - 6"	5' - 0"
4" x 10"/ 6" x 8"	40	13' - 0"	10' x 6"	9' - 6"	8' - 6"	5' - 6"
4" x 12"/ 6" x 10"	40	16' - 0"	12' x 6"	11' x 0"	10' - 0"	8' - 0"

- 1) Spans are based on No. 2 grade lumber
- 2) The spacing "S" is the tributary load to the girder. It is found by adding the unsupported spans of the floor joists on each side which are supported by the girder and dividing by 2.
- 3) Spans and girder sizes may be computed independently of the above table when designed in accordance with accepted engineering practice and substantiating data are provided and submitted as required.

HANDRAILS

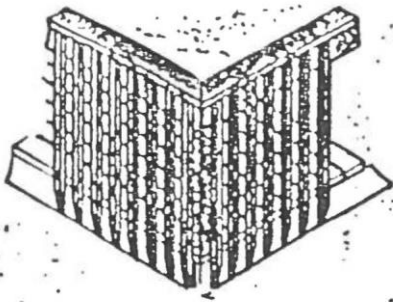


GUARDRAILS

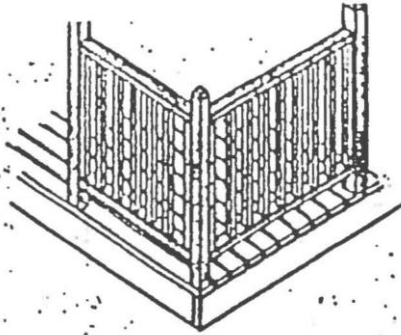


EXAMPLES

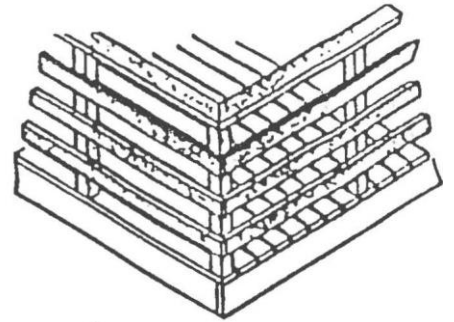
TYPICAL RAIL STYLES



Contemporary Single Bevel

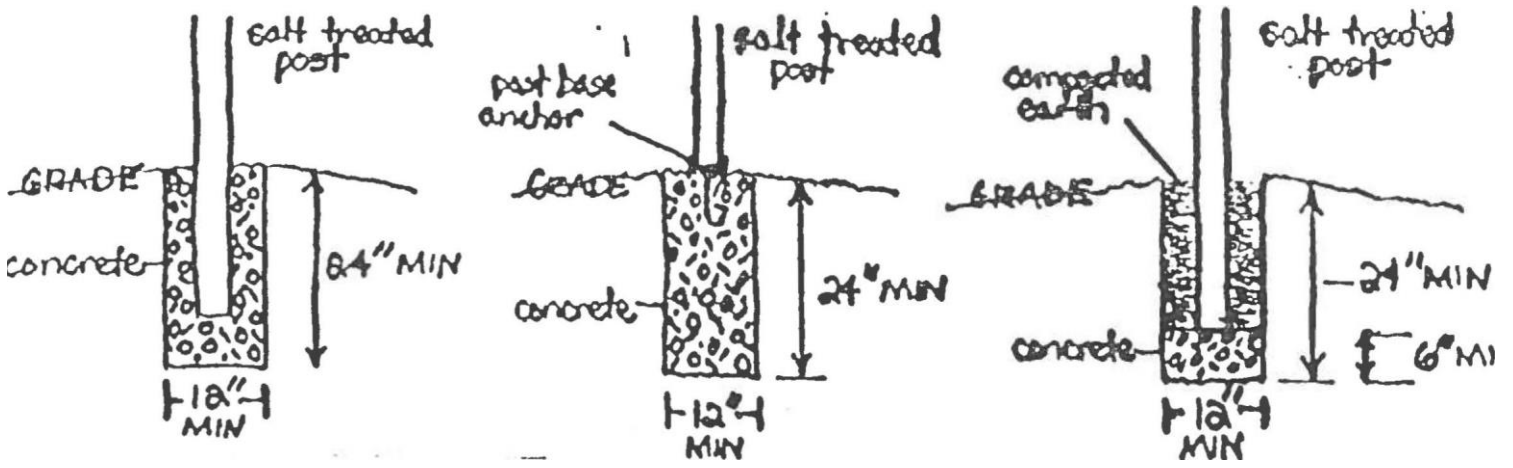


Traditional Square 2' x 2'



Traditional 2" x 4"

ACCEPTABLE DECK FOOTING DESIGNS



FOR OFFICE USE ONLY

BUILDING PERMIT NUMBER _____

DATE ISSUED _____

MINIMUM YARD REQUIREMENTS:

SIDE SETBACK	FRONT SETBACK	REAR SETBACK	SIDE ST.	HEIGHT

APPROVALS:

TYPE	APPROVED	DENIED
BUILDING		
ZONING		
SEDIMENT		

SWR & VTR		
SW MANAGEMENT		
CRITICAL AREA		
FLOOD PLAIN		
ENTRANCE		
WETLANDS		
OCCUPANCY		
OTHER		

Application having been made for a building permit and the proposed structures and usage being in conformity with the Code of the Town of Greensboro, Maryland, I hereby issue this building permit for a period of 12 months from the date hereof or upon prior completion of work and issuance of a Zoning Occupancy Permit.

Subject to the following conditions : _____

Date _____ Zoning Inspector _____

An occupancy permit is to be obtained prior to use of the structure for which this permit is issued. Please notify the Zoning Office when ready for final inspection.