Village of Groton Deck Building Permit Application

		Code Officer
Property Owner		Ted Skibinski
Address of Work		
Phone #		
Name of Contractor if Used_		
Contractor Phone #		
Material of Deck (Wood)	(Composite)	
Estimated Cost	Size of Deck	_X

Note: If Deck is 30" or higher off the ground, you will need Guard rails and spindles spaced no more than 4" apart. Guard Rail shall be no less than 36" in height.

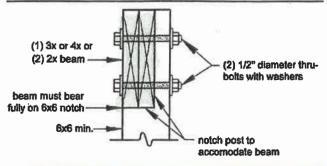
Post to support deck need to be 6"x6" so they may be notched to carry your Ledger Board and not nailed / screwed to the sides of post.

Also State Code requires that any field cut Pressure Treated lumber needs to be field re-treated on site, You may use 4" x 4" post if building on top of them,

Figure 24. Example Guard Detail 2x2 baluster, typical 4x4 post, typical-2x6 or 5/4 board 2x4 top and bottom: estach to guard post with (2)8d threaded nails or (2)#8 wood screws ≥2-1/3" long on inside face stlach balusters at top and bottom (2)1/2" diameter thru-bolts and openings shall not allow with (1)#8 wood screw or (2)8d the passage of a 4" post-frame threaded nails with 0.135" nominal diameter diameter sphere American Wood Council

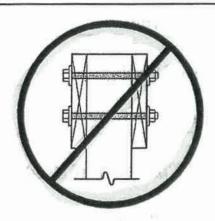
See back

Figure 8. Post-to-Beam Attachment Requirements



Note- No Carriage Bolts shall be used.

Figure 9. Prohibited Post-to-Beam Attachment Condition



RIM JOIST REQUIREMENTS

Attach a continuous rim joist to the ends of joists as shown in Figure 11. Attach decking to the rim joist as shown in Figure 11. For more decking attachment requirements, see DECKING REQUIREMENTS.

Figure 10. Alternate Approved Post-to-Beam Post Cap Attachment

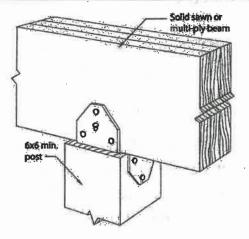
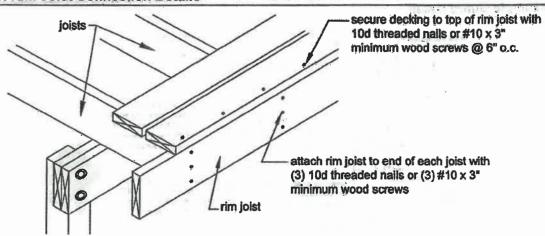


Figure 11. Rim Joist Connection Details



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