

# REQUEST FORM

## NEW CASTLE STEEL'S ESTIMATED FRAMING MATERIALS LIST AND DECK PLAN



It is required that all applicable information requested below be provided to order material list and deck plan. If information is missing, the form will be returned to you for completion. Information provided is for use by New Castle Steel only, information provided on this form will not be shared outside of the aforementioned entity.

**PLEASE NOTE** THE DECK PLAN PROVIDED TO YOU IN RESPONSE TO THIS DOCUMENT SHOULD BE USED ONLY FOR AN ESTIMATE OF THE NEW CASTLE STEEL MATERIALS (PROFILES AND NUMBER OF PIECES) REQUIRED FOR THE DECK PROJECT. IT SHOULD NOT BE USED AS A CONSTRUCTION DRAWING FOR THE DECK SUBSTRUCTURE, YOUR ULTIMATE DESIGN SHOULD BE PREPARED BY A LICENSED CONTRACTOR, AND MUST COMPLY WITH LOCAL BUILDING CODES.

Your Name \_\_\_\_\_ Company Name \_\_\_\_\_ Today's Date \_\_\_\_\_

YOUR ROLE IN THIS PROJECT (Check one):  Project Owner  Contractor  Dealer/Supplier  Architect / Engineer / Specifier  
 NCS Distributor  NCS Employee  Other \_\_\_\_\_

Project Name \_\_\_\_\_ Project City, State, ZIP \_\_\_\_\_

Project Type (Check one):  Residential  Commercial Phone # if we have questions (\_\_\_\_\_) \_\_\_\_\_

Which paper size will you be printing your plan on?  11" x 17"  24" x 36"  Other \_\_\_\_\_

Subject	Answer	Notes
1. Are all <b>relevant dimensions</b> clearly labeled on your drawing? (check one)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2. What is the <b>total/design load</b> for the deck? (check one or write in if other)	<input type="checkbox"/> 75 psf <input type="checkbox"/> 100 psf	<input type="checkbox"/> Other (details please)
3. Will the frame be <b>attached</b> to the structure or will it be <b>free-standing</b> (check one)	<input type="checkbox"/> Attached <input type="checkbox"/> Freestanding	
4. Will the <b>joists</b> be oriented at a 90° angle or parallel to the structure? (check one)	<input type="checkbox"/> 90° angle <input type="checkbox"/> Parallel	<input type="checkbox"/> Varies (details please)
5. Do you prefer the <b>Joist on center</b> spacing to be:	<input type="checkbox"/> 12" <input type="checkbox"/> 16"	
6. At what angle will the <b>decking</b> be installed to joist? (check one and label sketch/drawing)	<input type="checkbox"/> 90° angle <input type="checkbox"/> 45° angle	<input type="checkbox"/> Varies (details please)
7. Would you like the <b>beam dropped</b> under the joist, allowing for a cantilever, or the <b>beam flush</b> with the ends of the joist? (check one)	<input type="checkbox"/> Drop <input type="checkbox"/> Flush	
8. If drop beam with <b>joist cantilever</b> , what is the desired joist <b>cantilever length</b> ? (please write in dimension)	_____ " _____ "	(Example: 4' - 0" max)
9. Would you like the <b>beam to cantilever</b> past your beam support post(s)? (please write in dimension and label sketch/drawing)	<input type="checkbox"/> Yes _____ " <input type="checkbox"/> No _____ "	(Single beam 32", Double 48" max)
10. Should we further minimize the number of beam support posts through the <b>doubling of beams</b> ? (check one)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
11. Is the <b>support post</b> placement restricted to <b>specific locations</b> ? (check one and label on sketch/drawing)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
12. Will your deck have <b>multiple levels</b> ? (check one and label on sketch/drawing)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
13. Any <b>breaker/feature boards</b> to minimize "butt joints"? (check one) If "yes", please label on sketch/drawing	<input type="checkbox"/> Yes <input type="checkbox"/> No	
14. Will there be a <b>picture frame border</b> ? If "yes" please label on sketch/drawing(check one)	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**IMPORTANT: There is a \$100 fee required to complete this form. This fee will be credited with the purchase of New Castle Steel™.**  
 Please make sure all questions are answered. If the questions are answered in an electronic CAD file please write "CAD" in the check box next to the question and attach file.

**SCAN AND EMAIL COMPLETED REQUEST FORM AND SKETCH TO: [framingplans@ncsteel.com](mailto:framingplans@ncsteel.com)**

