PERMITTING AND DEVELOPMENT REVIEW DIVISION
FREDERICK COUNTY, MARYLAND
Department of Permits and Inspections

30 North Market Street • Frederick, Maryland 21701
Phone (301) 600-2313 • Fax (301) 600-2309

PLAN REVIEW SUBMITTAL REQUIREMENTS CHECKLIST FOR COVERED/SCREENED PORCHES

ATTACHMENT (C)

Two sets of framing plans; one set will be returned to you with your approved Building Permit. Plans should be to scale, with scale indicated on plans. An elevation plan showing height of porch above grade is helpful. If additional information is required for the plan review, you will be notified. If you have any questions concerning these requirements, please contact Plan Review, at 301-600-1086.

Framing plans need to include the following items:

☐ 1) Dimensions of new structure clearly indicated.

☐ 2) Joist size and spacing, with direction of joists shown.

☐ 3) Size and location of beams.

☐ 4) Size and location of posts showing the span between posts.

☐ 5) Footing detail with depth of footing, diameter and thickness of concrete.

☐ 6) If there is to be a cantilever, indicate the size from end of porch to the post.

☐ 7) COMPOSITE OR PVC RAILING OR DECKING: indicate manufacturer and brand name (must be on approved list).

☐ 8) Roof detail showing rafter size, spacing, and header information. Provide lumber grades and species for framing members.

☐ 9) If roof trusses are being used, provide truss drawing(s) designed for a minimum ground snow load of 30 lbs. per square foot.

☐ 10) STAIRS: if porch is to have stairs, then show: a) stair width b) step detail with stringer location c)handrail location d) the number of steps e) guardrail height and location

☐ 11) DWELLING ELEVATION AT PORCH LOCATION: Please provide this office with an elevation drawing showing porch with stairs (if applicable) and the distance from stairs to locations of all window and door openings.

Also, it is very helpful if you also indicate the decking material, size and direction of decking, the guardrail information with height, spacing and materials used, and if you are attaching to the house, show the bolt size and spacing. This helps our reviewer do your plan review in less time.

Additional information is available from this department, or on the County website at: www.frederickcountymd.gov/permit