

**RESIDENTIAL SPEC SHEET**  
**THIS FORM MUST BE COMPLETED AND ATTACHED TO PLANS**

<p>DRAWINGS AND SPECIFICATIONS SHALL BE DRAWN TO SCALE AND WITH SUFFICIENT CLARITY AND DETAIL TO INDICATE THE NATURE AND CHARACTER OF THE WORK.</p>	<p align="center"><b><u>C-FLOOR SYSTEM</u></b></p> <p>GIRDER SIZE <u>2x</u>          STEEL BEAM _____          *MICROLAM SIZED BY ENGINEER          PIER OR COLUMN SPACING _____ O.C.          FLOOR JOIST <u>2x @</u> O.C.          ENGINEER TRUSS _____ O.C.          TJI'S _____ O.C.          BCJ'S _____ O.C.          SUB FLOOR THICKNESS _____"          INSULATION R-_____</p>	<p align="center"><b><u>F-ATTACHED GARAGES</u></b></p> <p>GARAGE SEPARATION _____" SHEETROCK          FIRE DOOR TYPE _____          *4" MINIMUM CONCRETE          *4" CLEAN STONE WITH 6 MIL POLY          *1/2" ANCHOR BOLTS          12" OF CORNERS &amp; 6' O.C.          *SLOPE FLOOR TO DOOR OR DRAIN</p>
<p align="center"><b><u>A-FOOTINGS</u></b></p> <p>FROST LINE <u>18"</u>          WIDTH _____"          DEPTH _____"          REINFORCE # _____</p>	<p align="center"><b><u>D-DECKS</u></b></p> <p><b>DECAY RESISTANT WOOD</b>          FOOTER SIZE _____ X _____ X _____ DEEP          GIRDER SIZE <u>2x</u>          POST SIZE _____ X _____          POST SPACING _____ O.C.          FLOOR JOIST <u>2x @</u> O.C.          5/8" ANCHOR BOLTS _____ O.C.          FLASHING TYPE _____          *PICKET SPACING 4" MAX          *RAIL HEIGHT 36" MIN          *NO ALUMINUM FLASHING          *LATERAL BRACING REQUIRED ON DECK POST HIGHER THAN 4'</p>	<p align="center"><b><u>G-MONOLITHIC SLAB</u></b></p> <p>FROST LINE <u>18"</u>          FOOTER DEPTH _____"          FOOTER WIDTH _____"          TREATED 2x _____ SILL PLATE</p> <p><b>1 #5 MIDDLE OF FOOTER OR 2 #4 MIDDLE OF FOOTER</b>          *4" MINIMUM CONCRETE          *4" CLEAN STONE WITH 6 MIL POLY          *1/2" ANCHOR BOLTS          12" OF CORNERS &amp; 6' O.C.          *R-10 PERIMETER INSULATION          *ENGINEERING REQUIRED ON FILL IN EXCESS OF 48" UNDER SLAB</p>
<p align="center"><b><u>B-FOUNDATIONS INDICATE BELOW</u></b></p> <p><b>BASEMENT</b> _____          DESIGN (PRECAST WALLS, ENGINEERED, CODE, ETC.) _____          HEIGHT _____          HT OF BACKFILL _____          CMU BLOCK SIZE _____          VERTICAL BARS # _____ @ _____ O.C.          HORIZONTAL BARS # _____ @ _____ O.C.          *R-10 PERIMETER INSULATION REQUIRED</p>	<p><b>CRAWLSPACE</b> _____          HEIGHT _____          HT. OF BACKFILL _____          CMU BLOCK SIZE _____</p>	<p align="center"><b><u>H-ROOF SYSTEM</u></b></p> <p>ENGINEERED TRUSSES _____ O.C.          STICK FRAME <u>2x @</u> O.C.          ROOF VENTILATION RIDGE _____          SOFFITT _____          ATTIC ACCESS _____          INSULATION R-_____</p>
<p><b>SLAB</b> _____          *SEE SECTION G</p> <p>WATER PROOF SYSTEM _____          DRAIN SYSTEM _____          TREATED 2x _____ SILL PLATE          *1/2" ANCHOR BOLTS          12" OF CORNERS AND 6' O.C.</p>	<p align="center"><b><u>E-EXTERIOR WALLS</u></b></p> <p><u>2x @</u> O.C.  <u>2x @</u> O.C.          INTERIOR FINISH _____          EXTERIOR FINISH _____          SHEATHING SIZE _____"          INSULATION R-_____          *MAINTAIN FIRE AND DRAFTSTOPPING</p>	<p><b>SLAB</b> _____          *SEE SECTION G</p>

1. MINIMUM CEILING HEIGHTS, 2. MINIMUM SIZE EGRESS DOORS, 3. DOOR LOCKS ( NO DOUBLE KEYED DEAD BOLTS), 4. ONE WINDOW IN EACH BEDROOM MUST MEET FIRE EGRESS, 5. SAFETY GLAZING REQUIRED IN ALL HAZARDOUS AREAS, 6. PROPER CONSTRUCTION AND CLEARANCES FOR FIREPLACES, CHIMNEYS, ETC., 7. STAIRWAY AND BALCONY CONSTRUCTION, HANDRAILS, GUARDRAIL HEIGHTS. OPEN RISERS ARE PERMITTED PROVIDED THEY DO NOT ALLOW THE PASSAGE OF A 4" DIAMETER SPHERE BETWEEN TREADS. 8. STRUCTURAL LOADS MUST CARRY TO FOUNDATION, 9. RETAINING WALLS WITH OVER 4' OF UNBALANCED FILL MUST BE DESIGNED BY AND INSPECTED BY AN ENGINEER- A PERMIT IS REQUIRED, 10. OWNER OR BUILDER MUST FURNISH TO THE BUILDING INSPECTOR A SEALED ENGINEER DESIGN OF FLOOR AND ROOF TRUSSES. (SEE SPECIFIC CODE SECTION FOR MORE DETAILS OF ALL THE ABOVE ITEMS)

**AS THE OWNER OR BUILDER, IT IS MY RESPONSIBILITY TO ENSURE ALL ITEMS ARE IMPLEMENTED TO THE NORTH CAROLINA BUILDING CODE.**

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_