

LOG HOME SPEC SHEET
THIS FORM MUST BE COMPLETED AND ATTACHED TO THE PLANS

<p style="text-align: center;"><u>A-FOOTINGS</u></p> <p>FROST LINE <u>18"</u> WIDTH _____ DEPTH _____ REINFORCE # _____</p>	<p style="text-align: center;"><u>D-FLOOR SYSTEM</u></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. BCI'S _____ O.C. SUB FLOOR THICKNESS _____" INSULATION R- _____</p>	<p style="text-align: center;"><u>F-ATTACHED GARAGES</u></p> <p>FIRE DOOR TYPE _____ GARAGE SEPARATION _____" SHEETROCK *4" CONCRETE SLAB *4" CLEAN STONE WITH 6 MIL POLY SLOPE FLOOR TO DOOR OR DRAIN</p>
<p style="text-align: center;"><u>B-FOUNDATION</u></p> <p>BASEMENT _____ CRAWLSPACE _____ SLAB _____ HEIGHT _____ HT. OF BACKFILL _____ DESIGN TYPE _____</p> <p>*CEMEX DESIGN REQUIRES 24" WIDE FOOTER 12" DEEP CMU BLOCK SIZE _____ VERTICAL BARS # @ O.C. HORIZONTAL BARS # @ O.C. TREATED 2x _____ SILL PLATE WATERPROOF SYSTEM _____ DRAIN SYSTEM _____</p> <p>*1/2" ANCHOR BOLTS 12" OF CORNERS & 6' O.C.</p>	<p style="text-align: center;"><u>E-DECKS</u></p> <p>DECAY RESISTANT WOOD 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 style="text-align: center;"><u>G-MONOLITHIC SLAB</u></p> <p>FROST LINE <u>18"</u> FOOTER DEPTH _____" FOOTER WIDTH _____" TREATED 2x _____ SILL PLATE *1 #5 MIDDLE OF FOOTER OR *2 #4 MIDDLE OF FOOTER *4" MINIMUM CONCRETE *4" CLEAN STONE WITH 6 MIL POLY *1/2" ANCHOR BOLTS 12" OF CORNERS & 6' O.C. *R-5 PERIMETER INSULATION IF HEATED SPACE ABOVE *ENGINEERING REQUIRED ON FILL IN EXCESS OF 24" UNDER SLAB</p>
<p style="text-align: center;"><u>C-EXTERIOR WALLS</u></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 style="text-align: center;"><u>LOG SIZE</u></p> <p>WIDTH _____ HEIGHT _____ ROUND _____</p>	<p style="text-align: center;"><u>H-ROOF SYSTEM</u></p> <p>ENGINEERED TRUSSES _____ O.C. STICK FRAME <u>2x @</u> O.C. ROOF VENTILATION RIDGE _____ SOFFITT _____ ATTIC ACCESS _____</p>

I-FLOOR PLANS

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)

IF LOG WIDTH IS LESS THAN 8" ASK FOR A TRADE OFF SHEET

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

SIGNATURE _____ DATE _____

