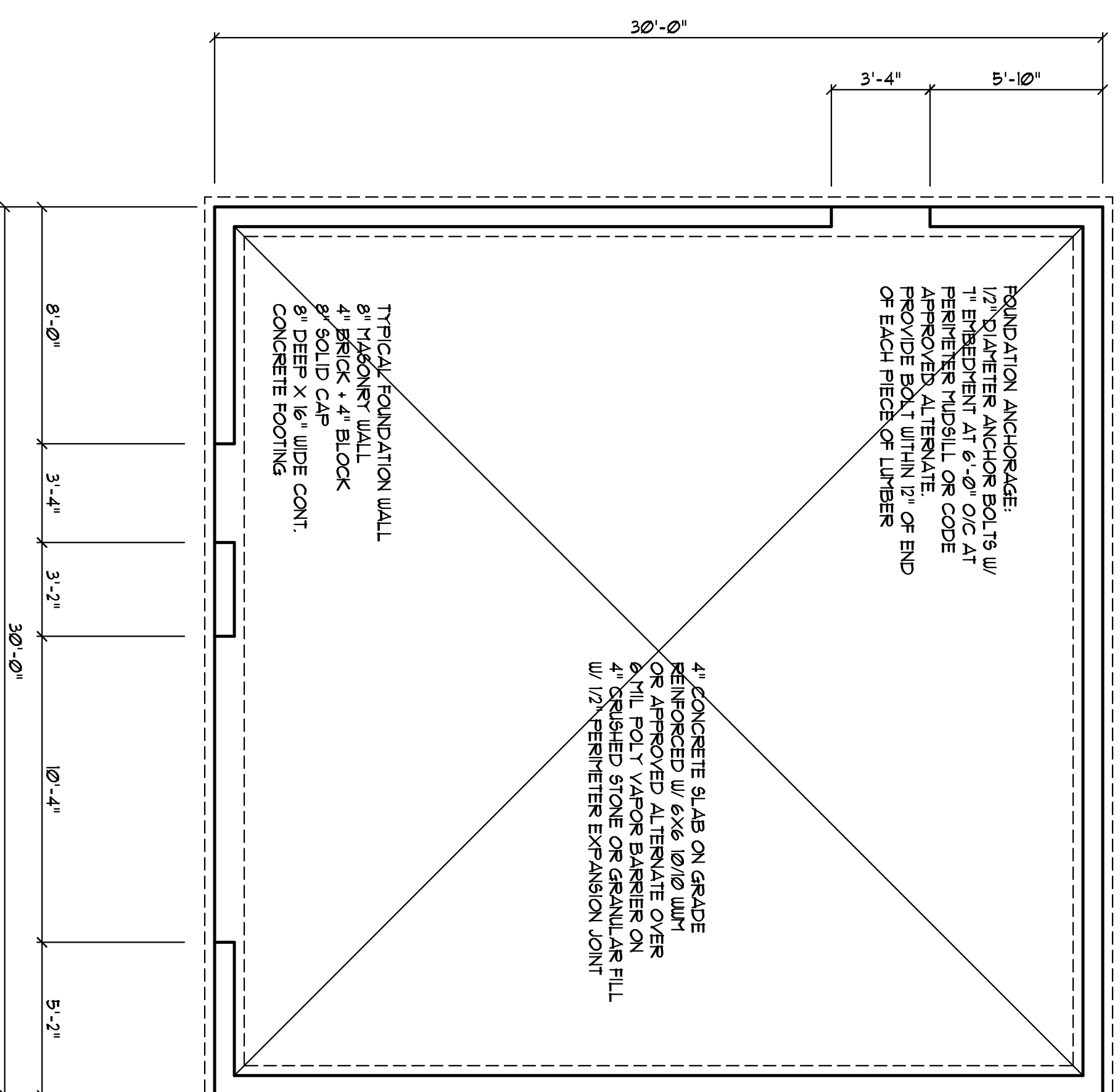


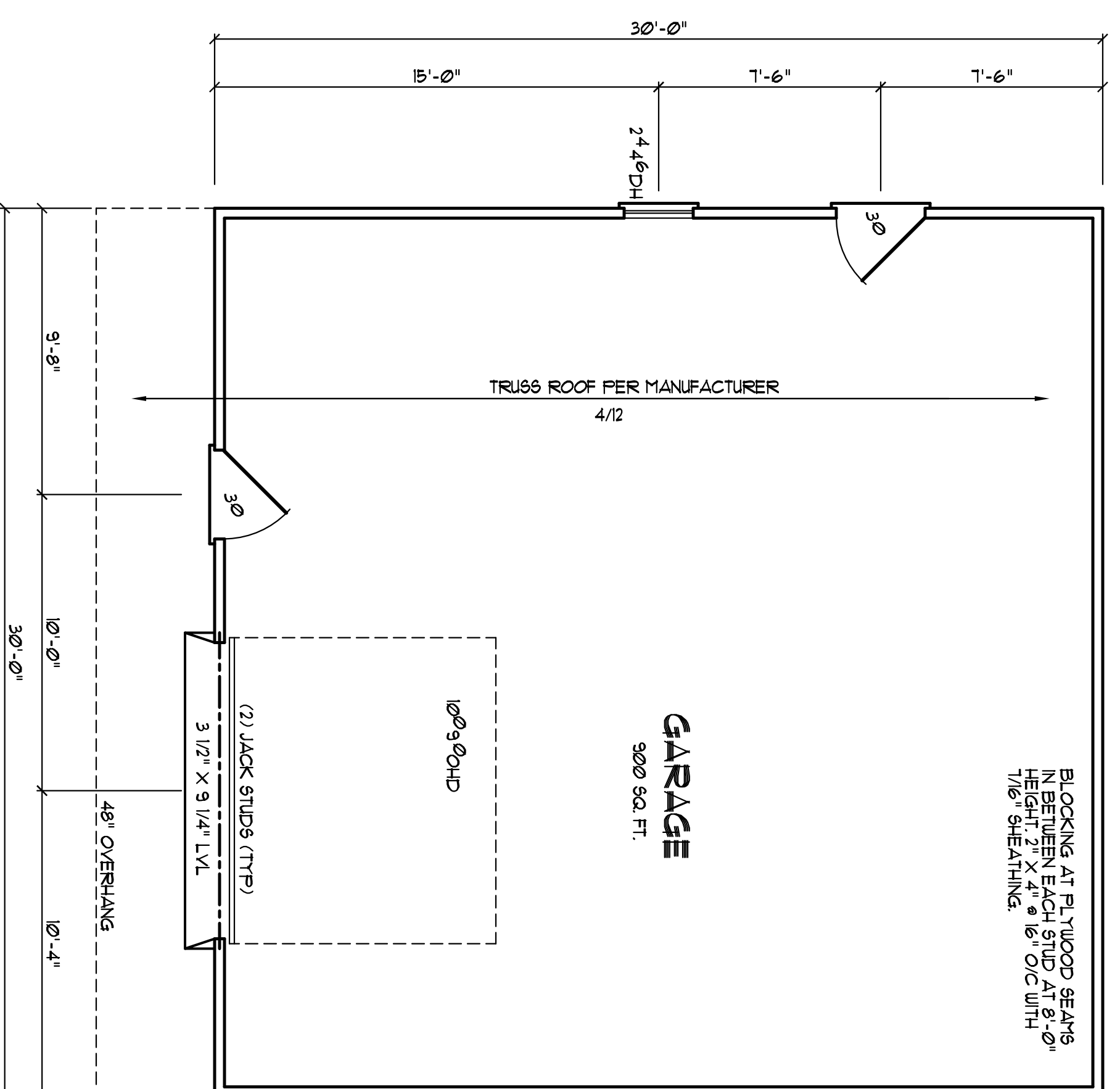
BUILDER SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT TIME OF CONSTRUCTION
 ALL CONSTRUCTION SHALL CONFORM TO THE 2018 EDITION OF THE NC STATE BUILDING CODE. DIMENSIONS GOVERN OVER DRAWINGS. DIMENSIONS GOVERN OVER SCALE.
 VERIFY ALL MECHANICAL REQUIREMENTS BEFORE REPAIRING.
 YUNCANNON DESIGN DOES NOT ASSUME LIABILITY FOR ANY DEVIATION OF OR CONSTRUCTION METHODS OF THESE PLANS.

- FOUNDATION NOTES:**
- 1) SPECIFIC NOTES ON THE PLANS TAKE PRECEDENCE OVER THE FOLLOWING GENERAL NOTES. NOTED DIMENSIONS GOVERN OVER SCALE. PLAN DESIGNER AND CONTRACTOR ARE SOLELY RESPONSIBLE TO COMPLY WITH NC STATE BUILDING CODE VOL. VII WITH CURRENT REVISIONS.
 - 2) STRUCTURAL CONCRETE TO BE FC-3000 PSI, PRECAST AND PLACED IN ACCORDANCE WITH ACI STANDARD 318.
 - 3) FOOTINGS TO BEAR ON UNDISTURBED EARTH. A MIN OF 1" BELOW ADJACENT FINISHED GRADE, OR AS OTHERWISE DIRECTED BY THE LOCAL INSPECTOR.
 - 4) FOOTING SIZES BASED ON A PRESUMPTIVE SOIL BEARING CAPACITY OF 2000 PSF. CONTRACTOR SHALL TEST THE SOIL CONDITIONS AT THE TIME OF CONSTRUCTION.
 - 5) FOOTINGS AND PIERS SHALL BE CENTERED UNDER THEIR RESPECTIVE ELEMENTS. PROVIDE 3" MIN. FOOTING PROJECTION FROM FACE OF MASONRY. MAXIMUM DEPTH OF UNBALANCED FILL AGAINST MASONRY WALLS TO BE AS SPECIFIED IN VOLUME VII, SECTION R304.3 OF THE NC STATE CODE.



FOUNDATION PLAN
 SCALE: 1/4" = 1'-0"

- BRACED WALL NOTES:**
1. BRACED WALLS ARE REQUIRED PER SECTION R602.10.1 2018 NCBC RESIDENTIAL CODE.
 2. THE EXTERIOR WALL STRUCTURE SHALL BE CONTINUOUSLY SHEARED, FULL HEIGHT WITH MIN. THICKNESS 7/16" OSB. THESE WALLS SHALL BE CONSTRUCTED IN CONFORMANCE TO THE OS-SPS DETAILS.
 3. BRSS OF DESIGN FOR ANTIOR BRACE WALLS IS LB (LET IN BRACING) METHOD AS DETAILD PER CODE TABLE R602.10.2.
 4. SPECIAL BRACING DETAILS ARE ILLUSTRATED IN THE CODE AND ALLOWED WHERE WALLS DO NOT MEET THE MINIMUM REQUIREMENTS FOR SUPPORT. REFER TO GARAGE OPENING, PORCH, FRAMING DETAILS.
- WALL BRACING FOR THE GARAGE DOORS WILL BE DONE USING PORTAL FRAME GUIDE METHOD IN ACCORDANCE WITH FIGURE R602.10.3.4 OF THE NORTH CAROLINA BUILDING CODE FOR RESIDENCES.



FLOOR PLAN
 SCALE: 1/4" = 1'-0"

ATTIC SPACE VENTILATION
 MAIN ROOF
 ATTIC AREA = 900 SQ. FT.
 REQUIRED AREA = A/300 = 3.00 SQ. FT.
 NOTE:
 ALL EAVES TO HAVE 2" CONTINUOUS SOFFIT VENT
 ALLOW 1" AIR SPACE ABOVE INSULATION FOR AIR FLOW

Corey/Michelle Frye
 186 Knight Estates Cir.
 Fuquay Varina, NC

YUNCANNON DESIGNS
 CUSTOM HOME PLANS
 FUGUAY-VARINA, NC • (919)-551-1116

DRAWN BY : UNV
 CKD BY :
 DATE: 04/28/21
 REVISIONS :

SHEET
A-2