

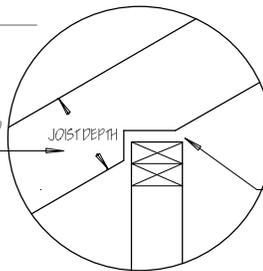
STICK FRAMED ROOF DETAIL



Stafford County
 Department of Public Works
 Building Permits and Inspections

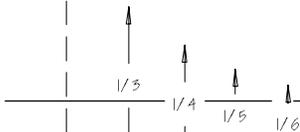
RIDGE BOARD SIZE: _____
 RAFTER SIZE: _____
 RAFTER O.C. SPACING: _____
 RAFTER SPECIES AND GRADE: _____
 ROOF PITCH: _____

NOTCH NOT TO EXCEED
 1/3 JOIST DEPTH



CUT BIRD MOUTH NOTCH
 TO ENSURE FULL BEARING

COLLAR TIES/ CEILING JOISTS LOCATED IN THE LOWER:



CEILING JOIST SIZE: _____
 CEILING JOIST O.C. SPACING: _____
 CEILING JOIST SPECIES/ GRADE: _____
 CEILING JOIST SPAN: _____
 STUD SIZE: _____
 STUD O.C. SPACING: _____
 SHEATHING TYPE: _____

RAFTER SPAN IS MEASURED HORIZONTALLY BETWEEN THESE TWO POINTS.
 RAFTER SPAN: _____

SPECIFY # OF 16D NAILS AT RAFTER/ CEILING JOIST
 IN ACCORDANCE WITH R802.5.1(9): _____
 ROOF COVERING IN ACCORDANCE WITH R905
 ROOF SLOPE: _____
 ROOF SHEATHING: _____
 HURRICANE TIES TYPICAL
 TRUSS PACKET INCLUDED OR ON SITE FOR INSPECTION
 DOUBLE TOP PLATE TYPICAL (WITH TRUSSES)
 TYPICAL HEADER SIZE: _____

TYPICAL HEADER SPECIES: _____
 TYPICAL HEADER GRADE: _____
 MAXIMUM OPENING ON BEARING SIDE: _____
 WALL HEIGHT: _____

CONCRETE FLOOR ON GROUND MUST BE SLOPED IF
 STRUCTURE IS USED FOR VEHICULAR STORAGE.

SUBSLAB FILL SHALL NOT EXCEED 24" OF SAND OR
 GRAVEL AND 8 INCHES FOR EARTH.

A 4 INCH BASE COURSE OF CLEAN GRADED SAND,
 GRAVEL OR CRUSHED STONE MUST BE PROVIDED
 FOR BASE MATERIAL IF THE SLAB IS BELOW GRADE.

SILL PLATE MUST BE PRESSURE TREATED
 PLACE ONE #5 REBAR IN MIDDLE 1/3 OF
 FOOTING DEPTH.

A SCALED TOP VIEW OF THE STRUCTURE MUST
 BE ATTACHED TO THIS DETAIL INCLUDING
 PLACEMENT OF OPENINGS AND OPENING
 SIZES. A SKETCH ON GRAPH PAPER WILL
 SATISFY THIS REQUIREMENT

SILL PLATE MUST BE FASTENED WITH 1/2" ANCHOR BOLTS FASTENED 6' O.C NO MORE THAN 12" AND NO LESS THAN 3 1/2" FROM PLATE ENDS AND JOINTS.

MAINTAIN 6" CLEARANCE BETWEEN SHEATHING AND GRADE.

IF STRUCTURE IS LESS THAN 600 SQUARE FEET THE BOTTOM OF THE FOOTINGS SHALL BE 12" BELOW GRADE. IF THE STRUCTURE IS GREATER THAN 600 SQUARE FEET THE BOTTOM OF THE FOOTING SHALL BE 24" BELOW GRADE.

