Reviewed for Code Compliance
Approved as Noted
Approved with Conditions
11/15/17
Date:

TABLE R602.3(1) CONTINUED FASTENING SCHEDULE

ITEM	DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENER [a,b,c]	SPACING AND LOCATION
14	BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING (NOT AT BRACED WALL PANELS)	16d COMMON (3-1/2"x0.162")	16" O.C. FACE NAIL
		16d BOX (3-1/2"x0.135") OR 3"x0.131" NAILS	12" O.C. FACE NAIL
15	BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING (AT BRACED WALL PANEL)	3-16d BOX (3-1/2"x0.135") OR 2-16d COMMON (3-1/2"x0.162") OR 4-3"x0.131" NAILS	3 EACH 16" O.C. FACE NAIL 2 EACH 16" O.C. FACE NAIL 4 EACH 16" O.C. FACE NAIL
16	TOP OR BOTTOM PLATE TO STUD	4-8d (2-1/2"x0.113") OR 3-16d BOX (3-1/2"x0.135") OR 4-8d COMMON (2-1/2"x0.131") OR 4-10d BOX (3"x0.128") OR 4-3"x0.131" NAILS	TOE NAIL
		3-16d BOX (3-1/2"x0.135") OR 2-16d COMMON (3-1/2"x0.162") OR 3-10d BOX (3"x0.128") OR 3-3"x0.131" NAILS	END NAIL
17	TOP PLATES, LAPS AT CORNERS AND INTERSECTIONS	3-10d BOX (3"x0.128") OR 2-16d COMMON (3-1/2"x0.162") OR 3-3"x0.131" NAILS	FACE NAIL
18	1" BRACE TO EACH STUD AND PLATE	3-8d BOX (2-1/2"x0.113") OR 2-8d COMMON (2-1/2"x0.131") OR 2-10d BOX (3"x0.128") OR 2 STAPLES 1-3/4"	FACE NAIL
19	1"x6" SHEATHING TO EACH BEARING	3-8d BOX (2-1/2"x0.113") OR 2-8d COMMON (2-1/2"x0.131") OR 2-10d BOX (3"x0.128") OR 2 STAPLES, 1" CROWN, 16 ga 1-3/4" LONG	FACE NAIL
20	1"x8" AND WIDER SHEATHING TO EACH BEARING	3-8d BOX (2-1/2"x0.113") OR 3-8d COMMON (2-1/2"x0.131") OR 3-10d BOX (3"x0.128") OR 3 STAPLES, 1" CROWN, 16 ga 1-3/4" LONG	FACE NAIL
		WIDER THAN 1"x8" 4-8d BOX (2-1/2"x0.113") OR 3-8d COMMON (2-1/2"x0.131") OR 3-10d BOX (3"x0.128") OR 4 STAPLES, 1" CROWN, 16 ga 1-3/4" LONG	
	FLOOR		
21	JOIST TO SILL, TOP PLATE OR GIRDER	4-8d BOX (2-1/2"x0.113") OR 3-8d COMMON (2-1/2"x0.131") OR 3-10d BOX (3"x0.128") OR 3-3"x0.131" NAILS	TOE NAIL
22	RIM JOIST, BAND JOIST OR BLOCKING TO SILL OR TOP PLATE (ROOF APPLICATIONS ALSO)	8d BOX (2-1/2"x0.131")	4" O.C. TOE NAIL
		8d COMMON (2-1/2"x0.131") OR 10d BOX (3"x0.128") OR 3"x0.131" NAILS	6" O.C. TOE NAIL
23	1"x6" SUBFLOOR OR LESS TO EACH JOIST	3-8d BOX (2-1/2"x0.113") OR 2-8d COMMON (2-1/2"x0.131") OR 3-10d BOX (3"x0.128") OR 2 STAPLES, 1" CROWN, 16 ga 1-3/4" LONG	FACE NAIL

TABLE R602.3(1) CONTINUED FASTENING SCHEDULE

ITEM	DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENER [a,b,c]	SPACING AND LOCATION
	FLOOR		
24	2" SUBFLOOR TO JOIST OR GIRDER	3-16d BOX (3-1/2"x0.135") OR 2-16d COMMON (3-1/2"x0.162")	BLIND AND FACE NAIL
25	2" PLANKS (PLANK & BEAM - FLOOR & ROOF)	3-16d BOX (3-1/2"x0.135") OR 2-16d COMMON (3-1/2"x0.162")	AT EACH BEARING, FACE NAIL
26	BAND OR RIM JOIST TO JOIST	3-16d COMMON (3-1/2"x0.162") 4-10 BOX (3"x0.128") OR 4-3"x0.131" NAILS OR 4-3"x14 ga. STAPLES, 7/16" CROWN	END NAIL
27	BUILT-UP GIRDERS AND BEAMS, 2-INCH LUMBER LAYERS	20d COMMON (4"x0.192") OR	NAIL EACH LAYER AS FOLLOWS: 32" O.C. AT TOP AND BOTTOM AND STAGGERED
		10d BOX (3"x0.128") OR 3"x0.131" NAILS	24" O.C. FACE NAIL AT TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES
		AND: 2-20d COMMON (4"x0.192") OR 3-10d BOX (3"x0.128") OR 3-3"x0.131" NAILS	FACE NAIL AT ENDS AND AT EACH SPLICE
28	LEDGER STRIP SUPPORTING JOISTS OR RAFTERS	4-16d BOX (3-1/2"x0.135") 3-16d COMMON (3-1/2"x0.162") OR 4-10d BOX (3"x0.128") OR 4-3"x0.131" NAILS	AT EACH JOIST OR RAFTER, FACE NAIL
29	BRIDGING TO JOIST	2-10d (3"x0.128")	EACH END, TOE NAIL

ITEM	DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENER [a,b,c]	SPACING OF FASTENERS: EDGES (INCHES)[h]	SPACING OF FASTENERS: INTERMEDIATE SUPPORTS[c,e] (INCHES)
WOOD STRUCTURAL PANELS, SUBFLOOR, ROOF AND INTERIOR WALL SHEATHING TO FRAMING AND PARTICLE BOARD WALL SHEATHING TO FRAMING {SEE TABLE R602.3(3) FOR WOOD STRUCTURAL PANEL EXTERIOR WALL SHEATHING TO WALL FRAMING}				
30	3/8" - 1/2"	6d COMMON (2"x0.113") NAIL (SUBFLOOR, WALL)[i] 8d COMMON (2-1/2"x0.131") NAIL (ROOF)	6	12[f]
31	19/32" - 1"	8d COMMON NAIL (2-1/2"x0.131")	6	12[f]
32	1-1/8" - 1-1/4"	10d COMMON (3"x0.148") NAIL OR 8d (2-1/2"x0.131") DEFORMED NAIL	6	12
OTHER WALL SHEATHING[g]				
33	1/2" STRUCTURAL CELLULOSIC FIBERBOARD SHEATHING	1-1/2" GALVANIZED ROOFING NAIL, 7/16" HEAD DIAMETER, OR 1" CROWN STAPLE 16 ga., 1-1/4" LONG	3	6
34	25/32" STRUCTURAL CELLULOSIC FIBERBOARD SHEATHING	1-3/4" GALVANIZED ROOFING NAIL, 7/16" HEAD DIAMETER, OR 1" CROWN STAPLE 16 ga., 1-1/4" LONG	3	6
35	1/2" GYPSUM SHEATHING[d]	1-1/2" GALVANIZED ROOFING NAIL; STAPLE GALVANIZED, 1-1/2" LONG; 1-1/4" SCREWS, TYPE W OR S	7	7
36	5/8" GYPSUM SHEATHING[d]	1-3/4" GALVANIZED ROOFING NAIL; STAPLE GALVANIZED, 1-5/8" LONG; 1-5/8" SCREWS, TYPE W OR S	7	7

Builder to check appropriate box, sign, date, and return to NEH. Plans not checked, signed, and dated will be returned to Builder and subject to removal from Production Scheduling.

PERMIT PLANS

I HAVE REVIEWED THESE PLANS FOR ACCURACY AND HEREBY AUTHORIZE N.E.H. TO DO THE FOLLOWING;

☐ THERE ARE NO CHANGES TO THIS PLAN, RELEASE THE JOB FOR PRODUCTION.

☐ REVISE THE PLANS AS NOTED AND RELEASE THESE PLANS FOR PRODUCTION.

☐ REVISE THESE PLANS AS NOTED AND SEND ME ANOTHER SET OF PERMIT PLANS TO REVIEW.

Signature Date

NEW ENGLAND HOMES INDEPENDENT BUILDERS DULY AUTHORIZED AGENT PER CONTRACT AGREEMENT

NOTE: ANY & ALL blueprint shipped home for the site completion of the manufactured product is ULTIMATELY the SOLE RESPONSIBILITY OF THE BUILDER LISTED BELOW to install and finish.

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CMH, INC

Structure Date: COLONIAL

N.T.S.

SECTION DETAILS

Drawn: 9/19/97 JMB

Revisions
8/24/97 RTA
4/3/97 RTA
4/4/97 RTA
6/6/97 RTA
6/9/97 RTA
7/25/97 RTA

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Revision: 1

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