

BANNJ Educational Event New Building Codes March 12, 2020

Building Codes in NJ

BUILDING SUBCODE (NJAC 5:23-3.14) International Building Code/2018, NJ ed (IBC w/ NJ edits from 3.14)	9/3/19, effective 3/3/20
PLUMBING SUBCODE (NJAC 5:23-3.15) National Standard Plumbing Code/2018, NJ ed (NSPC w/ NJ edits from 3.15)	9/3/19, effective 3/3/20
ELECTRICAL SUBCODE (NJAC 5:23-3.16) National Electrical Code (NFPA 70)/2017	9/3/19, effective 3/3/20
ENERGY SUBCODE (NJAC 5:23-3.18) International Energy Conservation Code/2018 (Low-Rise Residential) ASHRAE 90.1-2016 (Commercial & all other Residential)	9/3/19, effective 3/3/20
MECHANICAL SUBCODE (NJAC 5:23-3.20) International Mechanical Code/2018	9/3/19, effective 3/3/20
ONE- AND TWO-FAMILY DWELLING SUBCODE (NJAC 5:23-3.21) International Residential Code/2018, NJ ed (IRC w/ NJ edits from 3.21)	9/3/19, effective 3/3/20
FUEL GAS SUBCODE (NJAC 5:23-3.22) International Fuel Gas Code/2018	9/3/19, effective 3/3/20
REHABILITATION SUBCODE (NJAC 5:23-6) NJUCC, Subchapter 6	08/20/18 2018 I-code update coming soon
BARRIER FREE SUBCODE (Chapter 11 of IBC/2018 & NJAC 5:23-7) ICC/ANSI A117.1-2009	9/3/19, effective 3/3/20
ELEVATOR SUBCODE (NJAC 5:23-12) American Society of Mechanical Engineers (ASME)	9/3/19, effective 3/3/20

Changes to the International Residential Code- 2018 Edition:

- R 302.1 Allows Heavy Timber & FRT Wood as Options to meet fire resistance rating
- R 308.4.2 Glazing at Hazardous Locations (adjacent to doors) less than 180 degrees
- R 602.3.1 11 & 12 foot stud heights added to the stud sizing table
- Table R602.2.7.5 revised for minimum number of king studs
- R703.8.4 New provisions for brick tie attachment over foam sheathing >2" thick. Min. 7/16" plywood or osb required behind foam sheathing. Ring shank nails or screws required for attaching ties.