

INTERNATIONAL RESIDENTIAL CODE AMENDMENTS (IRC 2012 - IRC 2015 -IRC 2018)				NOTES
ADMINISTRATION				
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY	
101.2, 202	SCOPE- ACCESSORY STRUCTURES	MODIFICATION	MAXIMUM HEIGHT HAS BEEN INCREASED FROM TWO TO THREE STORIES	
R101.2	SCOPE	MODIFICATION	INSTANCES WHERE THE IBC PERMITS CONSTRUCTION UNDER IC ARE LISTED IN THE EXCEPTION TO THE SCOPE	
104.11	ALTERNATIVE MATERIALS, DESIGN, AND METHODS OF CONSTRUCTION AND EQUIPMENT	ADDITION	REASON FOR DISAPPROVAL OF PROPOSED ALTERNATIVES MUST BE STATED IN WRITING BY BUILDING OFFICIAL	
R105.1, R110.1, R202	CHANGE OF OCCUPANCY	CLARIFICATION	DEFINITIONS AND NEW REQUIREMENTS HAVE BEEN ADDED	
105.3.1.1	EXISTING BUILDINGS IN FLOOD HAZARD AREAS	MODIFICATION	BUILDING OFFICIALS NOW DETERMINE IMPROVEMENTS FOR EXISTING BUILDINGS IN FLOOD HAZARD ZONES	
106.1.4	INFORMATION FOR CONSTRUCTION IN FLOOD HAZARD AREAS	MODIFICATION	CONSTRUCTION DOCUMENTS FOR COASTAL A ZONES HAVE NEW REQUIREMENTS	
BUILDING PLANNING				
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY	
R301.2(1)	CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA	MODIFICATION	JURISDICTIONS WILL NOW INCLUDE VARIABLES FOR MANUAL J ASSESSMENTS	
R301.2(1)	CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA	MODIFICATION	NEW CHANGES HAVE BEEN MADE TO THE TABLE	
R301.2	WIND DESIGN CRITERIA	MODIFICATION	ULTIMATE DESIGN WIND SPEED VALUES REPLACE BASIC WIND SPEED VALUES FOR CERTAIN ITEMS	
R301.2	WIND SPEED MAPS	MODIFICATION	UPDATED WIND SPEED MAPS	
R301.2	COMPONENT AND CLADDING LOADS	MODIFICATION	CHANGES HAVE BEEN MADE FOR ROOF HEIGHTS AND ANGLES	
R301.2.1.1.1	SUNROOMS	ADDITION	NEW COMPLIANCES FOR SUNROOMS HAVE BEEN ADDED	
R301.2.1.2	PROTECTION OF OPENINGS IN WIND BORNE DEBRIS REGIONS	MODIFICATION	REQUIREMENTS FOR PROTECTION OF GLAZED OPENINGS HAVE BEEN CLARIFIED	
R301.2.1.4	WIND EXPOSURE CATEGORY	MODIFICATION	CATEGORY A NO LONGER EXISTS, CATEGORY D NOW HAS DIFFERENT APPLICATIONS	
TABLE R301.2.1.5.1	MODIFICATIONS FOR TOPOGRAPHIC WIND EFFECTS	MODIFICATION	CHANGES HAVE BEEN MADE TO THE TABLES FOR ULTIMATE DESIGN WIND SPEED	
R301.2.2.1	SEISMIC DESIGN CATEGORY	MODIFICATION	NEW SDC MAPS INCLUDED	
R301.2.4	FLOODPLAIN CONSTRUCTION	MODIFICATION	BUILDINGS LOCATED IN FLOOD HAZARD MUST COMPLY TO UPDATED PROVISIONS	
R301.3	STORY HEIGHT	MODIFICATION	INDIVIDUAL WALLS OR WALL STUDS CAN EXCEED LIMITS IF CERTAIN CONDITIONS ARE MET	
R302.1	EXTERIOR WALLS	MODIFICATION	TABLE FOOTNOTES HAVE BEEN REVISED	
R302.1	EXTERIOR WALLS	MODIFICATION	FIRE-RESISTANCE RATINGS HAVE BEEN UPDATED	
R302.2	TOWNHOUSE SEPARATION	MODIFICATION	2 PATHS FOR ACHIEVING THE FIRE RESISTANT SEPARATION ARE LISTED	
R302.2	TOWNHOUSE SEPARATION	MODIFICATION	PROVISIONS FOR SEPARATING TOWNHOUSES WITH FIRE-RESISTANT RATED WALLS HAVE BEEN UPDATED	
R302.13	FIRE PROTECTION OF FLOORS ABOVE CRAWL SPACES	MODIFICATION	FIRE-RESISTANT MEMBRANE PROTECTION NOW REQUIRED	
R302.13	FIRE PROTECTION OF FLOORS	CLARIFICATION	PROVISIONS FOR FIRE PROTECTION OF FLOORS HAS BEEN MOVED, NEW LANGUAGE HAS BEEN ADDED	
R303.7, R303.8	STAIRWAY ILLUMINATION	CLARIFICATION	INTERIOR AND EXTERIOR STAIRWAY ILLUMINATION PROVISIONS HAVE BEEN PLACED IN SEPARATE SECTIONS	
R304.1	MINIMUM HABITABLE ROOM AREA	MODIFICATION	A REQUIREMENT HAS BEEN REMOVED	

R305	CEILING HEIGHT	MODIFICATION	MINIMUM CEILING HEIGHT FOR CERTAIN ROOMS HAS BEEN REDUCED
R308.4.2	GLAZING ADJACENT TO DOORS	MODIFICATION	GLAZING WITHIN 24 INCHES OF HINGE SIDE ON IN-SWINGING DOORS NOW REQUIRES SAFETY GLAZING IN SOME SITUATIONS
R308.4.2	GLAZING ADJACENT TO DOORS	MODIFICATION	REQUIREMENTS FOR SAFETY GLAZING PERPENDICULAR TO DOORS HAVE BEEN CHANGED
R308.4.4	GLAZING IN GUARDS AND RAILINGS	MODIFICATION	MOST STRUCTURAL GLASS BALUSTER PANELS IN GUARDS REQUIRES ATTACHED TOP RAIL OR HANDRAIL
R308.4.5	GLAZING AND WET SURFACES	MODIFICATION	NEW SAFETY EXCEPTION FROM SAFETY GLAZING REQUIREMENTS
R308.4.7	GLAZING ADJACENT TO THE BOTTOM STAIR LANDING	CLARIFICATION	FIGURE R308.4.7 HAS BEEN REPLACED
R308.4.7	GLAZING ADJACENT TO THE BOTTOM STAIR LANDING	CLARIFICATION	NEW DEFINITION PROVIDED
R310	EMERGENCY ESCAPE AND RESCUE OPENINGS	CLARIFICATION	SOME PROVISIONS HAVE BEEN REORGANIZED
R310.1	EMERGENCY ESCAPE AND RESCUE OPENINGS	MODIFICATION	REQUIREMENTS FOR BASEMENT BEDROOMS HAVE BEEN UPDATED
R310.3	AREA WELLS FOR EMERGENCY ESCAPE AND RESCUE DOORS	MODIFICATION	"BULKHEAD ENCLOSURES" REPLACED WITH "AREA WELLS"
R310.5, R310.6	EMERGENCY ESCAPE AND RESCUE OPENINGS FOR ADDITIONS ALTERCATIONS AND REPAIRS	CLARIFICATION	ADDITIONAL INFORMATION HAS BEEN PROVIDED TO CLARIFY BASEMENT REMODELING ISSUES
R311.1	MEANS OF EGRESS	CLARIFICATION	REQUIREMENTS FOR EGRESS DOORS OF DWELLING UNITS HAVE BEEN UPDATED
R311.7.1, R311.7.8	HANDRAIL PROJECTION	MODIFICATION	NEW EXCEPTION TO HANDRAIL PROJECTION LIMITATION
R311.7.3	MAXIMUM STAIR RISE BETWEEN LANDINGS	MODIFICATION	MAXIMUM RISE INCREASED BY 4 INCHES
R311.7.3, R311.7.5.1	STAIR RISERS	MODIFICATION	TOTAL VERTICAL RISE HAS INCREASED, OPEN RISERS CLARIFIED, NEW EXCEPTION HAS BEEN MADE
R311.7.10.1	SPIRAL STAIRWAYS	MODIFICATION	ADDED DEFINITION, NEW SIZE LIMITATIONS AND METHOD OF MEASURING
R311.7.11, R311.7.12	ALTERNATING TREAD DEVICES AND SHIP LADDERS	MODIFICATION	NOW PERMITTED AS MEANS OF EGRESS FOR SOME LOFTS
R311.7.11, R311.7.12	ALTERNATING TREAD DEVICES AND SHIP LADDERS	ADDITION	ALTERNATING TREAD DEVICES AND SHIP LADDERS HAVE BEEN ADDED TO STAIR PROVISIONS
R311.8	RAMPS	MODIFICATION	NEW PERMISSIONS FOR RAMPS THAT DO NOT SERVE REQUIRED EGRESS DOORS
R312.1	GUARDS	CLARIFICATION	GUARD REQUIREMENTS ONLY APPLY TO A SPECIFIC PORTION OF WALKING SURFACE
R312.1.2	GUARD HEIGHT	MODIFICATION	PROVISION HAS BEEN REMOVED
R312.2.1	WINDOW FALL PROTECTION	CLARIFICATION	WINDOW FALL PREVENTION PROVISIONS HAVE BEEN REVISED
R314	SMOKE ALARMS	MODIFICATION	THE EXEMPTION FOR INTERCONNECTION OF ALARMS HAS BEEN REMOVED
R314	SMOKE ALARMS	MODIFICATION	NEW PERMISSIONS AND PROVISIONS HAVE BEEN ADDED
R315	CARBON MONOXIDE ALARMS	MODIFICATION	INTERCONNECTION NOW REQUIRED WHEN MULTIPLE CARBON MONOXIDE ALARMS ARE REQUIRED
R315	CARBON MONOXIDE ALARMS	MODIFICATION	NEW REQUIREMENTS HAVE BEEN ADDED INCLUDING REQUIREMENTS FOR INSTALLATION
R322.1, R322.2	FLOOD HAZARDS	MODIFICATION	R322.1 IS MODIFIED TO EMPHASIZE WHERE PROVISION APPLIES, SECTION R322.2 INCLUDES NEW LIMITATIONS
R322.3	COASTAL HIGH-HAZARD FLOOD ZONES	MODIFICATION	FOR COASTAL A ZONES- IRC NOW PROVIDES SPECIFIC GUIDANCE FOR DESIGN AND CONSTRUCTION
R322.3	COASTAL HIGH-HAZARD AREAS	MODIFICATION	COASTAL A ZONES ARE DEFINED AND A NEW EXCEPTION HAS BEEN ADDED
R324.6	ROOF ACCESS FOR PHOTOVOLTAIC SOLAR ENERGY SYSTEMS	ADDITION	REQUIREMENTS FOR ROOF ACCESS AND PATHWAYS FOR FIREFIGHTERS HAVE BEEN INTRODUCED
R324.6.2.2	SOLAR PANELS NEAR EMERGENCY ESCAPE AND RESCUE OPENINGS	ADDITION	ROOFTOP PHOTOVOLTAIC SOLAR ENERGY PANELS NOT PERMITTED TO BE INSTALLED BELOW EMERGENCY ESCAPE ROUTES
R325	MEZZANINES	ADDITION	NEW PROVISIONS HAVE BEEN ADDED THAT PLACE LIMITATIONS ON CONSTRUCTION OF MEZZANINES

R325.3	MEZZANINE AREA LIMITATION	MODIFICATION	AREA LIMITATION HAS BEEN INCREASED
R325.6, R202	HABITABLE ATTICS	ADDITION	DEFINITION HAS BEEN REVISED, AND TECHNICAL REQUIREMENTS ADDED
BUILDING CONSTRUCTION			
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY
R403.1.1	MINIMUM FOOTING SIZE	MODIFICATION	NEW FOOTING ASSUMPTIONS
R403.1.2, R602.10.9.1	CONTINUOUS FOOTINGS IN SEISMIC DESIGN CATEGORIES D0, D1, AND D2	CLARIFICATION	CLARIFIES CONTINUOUS FOOTING REQUIREMENTS
R403.1.3	FOOTING AND STEM WALL REINFORCING IN SEISMIC DESIGN CATEGORIES D0, D1, AND D2	CLARIFICATION	UPDATED FIGURES AND CODE PROVISIONS CLARIFY MINIMUM REQUIRED REINFORCEMENT IN FOOTINGS AND STEM WALLS
R403.1.6	FOUNDATION ANCHORAGE	MODIFICATION	ANCHOR BOLTS NOW REQUIRED TO BE PLACED IN MIDDLE THIRD OF THE SILL PLATE
R403.3(1)	INSULATION REQUIREMENTS FOR FROST PROTECTED FOOTINGS	MODIFICATION	INSULATION THICKNESS REQUIREMENTS FOR TYPE II AND IX EPS HAVE CHANGED
R403.4	CRUSHED STONE FOOTINGS	MODIFICATION	TABLE IS NOW UPDATED TO INCLUDE DEPTH AND WIDTH MINIMUMS FOR CRUSHED STONE FOOTING WITH PRE-CAST WALL
R404.1.4.1	MASONRY FOUNDATION WALLS IN SDC D0, D1, AND D2	MODIFICATION	MINIMUM VERTICAL REINFORCEMENT IN MASONRY STEM WALLS HAS BEEN INCREASED
R404.4	RETAINING WALLS	MODIFICATION	MODIFIED DEFINITION OF RETAINING WALLS, NEW REQUIREMENTS FOR RETAINING WALLS RESISTING ADDITIONAL LATERAL LOADS
R408.3	UNVENTED CRAWL SPACE	MODIFICATION	VENTILATION FOR UNDER-FLOOR SPACE NOT REQUIRED IN SOME SITUATIONS
R502.3.1(1), R502.3.1(2)	FLOOR JOIST SPANS FOR COMMON LUMBER SPECIES	MODIFICATION	UPDATES HAVE BEEN MADE TO TABLES REGARDING FLOOR JOIST SPANS
R502.10	FRAMING OF FLOOR OPENINGS	MODIFICATION	SOME REQUIREMENTS FOR HEADER JOIST AND TRIMMER CONNECTIONS HAVE BEEN DELETED
R507	DECKS	MODIFICATION	THIS SECTION IS REORGANIZED FOR EASE OF USE
R507.1, R507.4	DECKING	MODIFICATION	MAXIMUM ALLOWABLE SPACING FOR DECK JOISTS HAVE BEEN UPDATED
R507.2	DECK MATERIALS	MODIFICATION	ADDED REQUIREMENTS FOR FASTENERS AND FASTENER CONNECTIONS
R507.3	DECK FOOTINGS	ADDITION	NEW SECTION ON FOOTING MINIMUM SIZE
R507.6	DECK JOISTS	CLARIFICATION	MAXIMUM JOIST SPACING AND TOTAL LENGTH HAVE BEEN CLARIFIED
R507.7- R507.9	DECKING, VERTICAL AND LATERAL SUPPORT	CLARIFICATION	DECKING MATERIALS OPTIONS AND FASTENER SYSTEMS ARE CLARIFIED
TABLE R602.3(1)	FASTENING SCHEDULE- ROOF REQUIREMENTS	MODIFICATION	FASTENING SCHEDULE HAS BEEN UPDATED
TABLE R602.3(1)	FASTENING SCHEDULE- WALL REQUIREMENTS	MODIFICATION	FASTENING SCHEDULE HAS BEEN UPDATED
TABLE R602.3(1)	FASTENING SCHEDULE- FLOOR REQUIREMENTS	MODIFICATION	FASTENING SCHEDULE HAS BEEN UPDATED
R602.3(6)	ALTERNATE STUD HEIGHT	ADDITION	NEW EXCEPTION AND NEW REFERENCE HAVE BEEN ADDED FOR CLARIFICATION
R602.3.1	STUD SIZE, HEIGHT AND SPACING	MODIFICATION	TABLE IS DELETED, EXCEPTIONS FOR WALLS GREATER THAN 10 FEET HAS BEEN UPDATED
R602.7	HEADERS	MODIFICATION	GIRDER AND HEADER SPAN TABLES HAVE BEEN MOVED, MULTI-PLY AND SINGLE HEADER TABLES ARE COMBINED
R602.7(1), R602.7(2)	GIRDER AND HEADER SPANS	MODIFICATION	SPANS ARE UPDATED ASSUMING NO. 2 SOUTHERN PINE IS USED
R602.7.5	SUPPORT FOR HEADERS	MODIFICATION	2015 IRC FULL HEIGHT STUD TABLE IS SIGNIFICANTLY ALTERED
TABLE R602.10.3(1)	BRACING REQUIREMENTS BASED ON WIND SPEED	MODIFICATION	UPDATES HAVE BEEN MADE TO THIS TABLE
R602.10.3 (4)	SEISMIC ADJUSTMENT FACTORS	MODIFICATION	CLARIFICATION ON ROOF AND CEILING DEAD LOADS AND BV-WSP USE HAVE BEEN ADDED
R602.10.4.1	MIXING BRACING METHODS	MODIFICATION	CLARIFICATION PROVIDED ON MIXING OF CONTINUOUS SHEATHING METHODS WITH INTERMITTENT ALTERNATE BRACING METHODS
TABLE R602.10.5	CONTRIBUTING LENGTH OF METHOD CS-PF BRACED WALL PANELS	MODIFICATION	UPDATES HAVE BEEN MADE TO MINIMUM LENGTH OF BRACED WALL PANELS

R602.10.6.2	METHOD PFH: PORTAL FRAME WITH HOLD-DOWNS	MODIFICATION	MINIMUM REQUIRED CAPACITY OF HOLDDOWNS IS LOWERED TO 3500 LBS
R602.10.6.5	METHOD BV-WSP	MODIFICATION	CLARIFICATION OF USE FOR BV-WSP METHOD
R602.10.11	CRIPPLE WALL BRACING	MODIFICATION	REDUCTION IN BRACED WALL PANEL SPACING NO LONGER REQUIRED, REFERENCES TO BRACING LENGTH HAVE BEEN CLARIFIED
R602.12	SIMPLIFIED WALL BRACING	MODIFICATION	LIMITS FOR SIMPLIFIED WALL BRACING HAVE BEEN EXPANDED
R603.3.1, R603.3.1.1 (2)	COLD-FORMED STEEL WALL CONSTRUCTION	MODIFICATION	TABLES UPDATED FOR WIND SPEEDS LESS THAN 140 MILES PER HOUR
R603.9.5	STRUCTURAL SHEATHING OVER STEEL FRAMING FOR STONE AND MASONRY VENEER	MODIFICATION	UPDATES HAVE BEEN MADE REGARDING HEIGHT AND LENGTH OF STRUCTURAL SHEATHING
R606	MASONRY WALLS	REORGANIZATION	R606, R607, R608, AND R609 HAVE BEEN ORGANIZED INTO ONE SECTION
R606.3.5	GROUTING REQUIREMENTS FOR MASONRY CONSTRUCTION	MODIFICATION	GROUTING ABOVE-GROUND MASONRY WALLS NOW COMBINES REQUIREMENTS FOR OTHER ITEMS, SOME PROVISIONS HAVE BEEN CLARIFIED
R610.7	DRILLING AND NOTCHING IN STRUCTURAL INSULATED PANELS	MODIFICATION	DRILLING AND NOTCHING PROVISIONS FOR SIP ARE CLARIFIED
R703.2	WATER-RESISTIVE BARRIER	MODIFICATION	MOST WATER-RESISTIVE BARRIER MATERIALS MUST BE INSTALLED FOLLOWING INSTALLATION INSTRUCTION
R703.3	SLIDING MATERIAL THICKNESS AND ATTACHMENT	MODIFICATION	TABLE R703.4 IS SIMPLIFIED, NEW CODE LANGUAGE IS ADDED
R703.3.1	SOFFIT INSTALLATION	MODIFICATION	REQUIREMENTS FOR WOOD STRUCTURAL PANEL SOFFITS ARE ADDED
R703.5	WOOD, HARDBOARD, AND WOOD STRUCTURAL PANEL SIDING	MODIFICATION	NEW SUBSECTIONS ADDED TO DESCRIBE SPECIFIC REQUIREMENTS
R703.6	WOOD SHAKES AND SHINGLES ON EXTERIOR WALLS	MODIFICATION	PROVISIONS FOR APPLICATION OF WOOD SHAKES AND SHINGLES HAVE BEEN REORGANIZED
R703.8.4	VENEER ANCHORAGE THROUGH INSTALLATION	MODIFICATION	MASONRY VENEER ALLOWED TO ATTACH TO THROUGH INSULATION
R703.9	EXTERIOR INSULATION AND FINISH SYSTEMS (EIFS)	MODIFICATION	NEW LIMITATIONS FOR EXTERIOR INSULATION AND FINISH SYSTEMS HAVE BEEN ADDED
R703.11.1	VINYL SIDING ATTACHMENT	ADDITION	CLARIFIES NAILING PENETRATION AND SPACING REQUIREMENTS
R703.11.2	VINYL SIDING INSTALLATION OVER FOAM PLASTIC FOAM SHEATHING	MODIFICATION	NEW TABLE GIVES DESIGN WIND PRESSURES FOR VINYL SIDING RESISTING ALL WIND LOADS
R703.13, R703.14	INSULATED VINYL SIDING AND POLYPROPYLENE SIDING	ADDITION	NEW MINIMUM REQUIREMENTS FOR INSULATED VINYL SIDING
R703.15, R703.16, R703.17	CLADDING ATTACHMENT OVER FOAM SHEATHING	ADDITION	THREE NEW SECTIONS ADDED TO SET MINIMUM REQUIREMENTS FOR MULTIPLE ITEMS
R802	ROOF FRAMING	MODIFICATION	SECTION HAS BEEN CLARIFIED BY THE DIVISION OF CONTENT INTO 3 SEPARATE SECTIONS
R802.1.5.4	LABELING	MODIFICATION	LABELS HAVE BEEN UPDATED FOR FIRE-RETARDENT TREATED LUMBER
TABLES R802.4, R802.5	CEILING JOIST AND RAFTER TABLES	MODIFICATION	CEILING JOIST SPANS FOR COMMON LUMBER SPECIES HAS BEEN UPDATED
R806.1	ATTIC VENTILATION	DELETION	2012 IRC EXCEPTION ALLOWING BUILDING OFFICIALS TO WAIVE VENTILATION REQUIREMENTS HAS BEEN DELETED
R806.2	MINIMUM VENT AREA	MODIFICATION	MINIMUM VENT AREA EXCEPTION IS CLARIFIED
TABLE R806.5	INSULATION FOR CONDENSATION CONTROL IN UNVENTED ATTICS	MODIFICATION	UPDATES HAVE BEEN MADE FOR INSULATION FOR CONDENSATION CONTROL
R905.1.1	UNDERLAYMENT	MODIFICATION	UPDATES HAVE BEEN MADE TO UNDERLAYMENT TYPES, APPLICATIONS, AND ATTACHMENTS
R905.7.5	WOOD SHINGLE APPLICATION	MODIFICATION	MINIMUM REQUIREMENTS FOR APPLICATION OF WOOD SHINGLES ARE EXPANDED, NEW CLARIFICATIONS HAVE BEEN ADDED
R905.8.6	WOOD SHAKE APPLICATION	MODIFICATION	MINIMUM REQUIREMENTS HAVE BEEN EXPANDED

R905.16	PHOTOVOLTAIC SHINGLS	MODIFICATION	REQUIREMENTS FOR ROOF DECKS, ROOF DECK SLOPES, UNDERLAYMENT, UNDERLAYMENT APPLICATION, ICE BARRIER, UNDERLAYMENT FOR HIGH-WIND AREAS
R905.17	BUILDING INTEGRATED PHOTO VOLTAIC PANELS	ADDITION	ADDRESSES INSTALLATION AND ATTACHMENT OF BIPV ROOF PANELS
R907	ROOFTOP-MOUNTED PHOTOVOLTAIC SYSTEMS	ADDITION	REQUIREMENTS AND NEW LIMITS HAVE BEEN ADDED, REFERENCES MADE TO NFPA 70
R1005.8	CHIMNEY INSULATION SHIELD	ADDITION	FACTORY BUILT CHIMNEYS NOW HAVE NEW REQUIREMENTS
ENERGY CONSERVATION			
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY
N1101.6, Tables N1101.10.3	FENESTRATION DEFINITIONS AND U-FACTORS	CLARIFICATION	DEFINITION FOR OPAQUE DOOR HAS BEEN ADDED, AND SOME DEFINITIONS HAVE BEEN MOVED
N1101.13	COMPLIANCE PATHS	MODIFICATION	MANDATORY PROVISIONS HAVE BEEN COMBINED WITH PRESCRIPTIVE PROVISIONS OR PERFORMANCE PROVISIONS
N1101.14	PERMANENT ENERGY CERTIFICATE	MODIFICATION	CERTIFICATE TO BE PLACED ON INTERIOR WALL IN PROXIMITY TO FUNACE OR OTHER APPROVED LOCATION
N1102.1	BUILDING THERMAL ENVELOPE FOR LOG HOMES	MODIFICATION	LOG HOMES NOW EXEMPT FROM PRESCRIPTIVE BUILDING THERMAL ENVELOPE REQUIREMENTS WHEN DESIGNED IN ACCORDANCE ICC-400
N1102.1.2 and N1102.1.4	INSULATION AND FENESTRATION REQUIREMENTS	MODIFICATION	PRESCRIPTIVE U-FACTORS FOR FENESTRATION HAVE BEEN LOWERED
N1102.1.3	R- VALUE COMPUTATION- INSULATED SIDING	MODIFICATION	CHANGES HAVE BEEN MADE TO THE CALCULATION FOR SATISFYING THE WALL INSULATION R-VALUE
N1102.2.2	REDUCTION OF CEILING INSULATION	MODIFICATION	NEW REQUIREMENTS FOR APPLYING THE EXCEPTION FOR INSULATION IN CEILINGS WITHOUT ATTICS
N1102.2.4	ACCESS HATCHES AND DOORS	CLARIFICATION	VERTICAL DOORS THAT ACCESS CERTAIN SPACES DO NOT REQUIRE AN R-VALUE
N1102.2.5	MASS WALLS	CLARIFICATION	MASS WALL PROVISIONS HAVE BEEN ITEMIZED
N1102.2.6	COLD-FORMED STEEL FRAMING R-VALUES	MODIFICATION	CONFLICTING ENTRIES HAVE BEEN REMOVED FROM THE TABLE
N1102.2.7, TABLE N1102.1.1	R-VALUE REDUCTION FOR WALLS WITH PARTIAL STRUCTURAL SHEATHING	CLARIFICATION	ALLOWED R-VALUE REDUCTION FOR WALLS WITH STRUCTURAL SHEATHING HAS BEEN MOVED TO NEW SECTION
N1102.2.8, TABLE N1102.4.1	FLOOR FRAMING CAVITY INSULATION	MODIFICATION	TABLE HAS BEEN REFORMATTED, AIR SPACE MAY EXIST ABOVE REQUIRED INSULATION UNDER CERTAIN CIRCUMSTANCES
N1102.4	TESTING FOR AIR LEAKAGE	MODIFICATION	A NEW STANDARD FOR AIR-LEAKAGE TESTING IS NOW REFERENCED
N1102.4.1.1	INSULATION AT WALL CORNERS AND HEADERS	CLARIFICATION	INSULATION REQUIREMENTS AT FRAMED WALL CORNERS HAVE BEEN UPDATED, MINIMUM INSULATION IS R-3 PER INCH
N1102.4.2, TABLE N1102.4.1	WOOD-BURNING FIREPLACE DOORS	MODIFICATION	DOORS ON WOOD-BURNING FIREPLACES MUST BE LISTED FOR THE APPLICATION, REQUIREMENT FOR GASKETED DOORS HAS BEEN REMOVED
N1103.3	DUCT SEALING AND TESTING	MODIFICATION	DUCT SEALING AND TESTING PROVISIONS HAVE BEEN REORGANIZED, MAXIMUM DUCT LEAKAGE RATES AE NOW PRESCRIPTIVE
N1103.3.6 and N1103.3.7	DUCTS BURIED WITHIN CEILING INSULATION	ADDITION	NEW PROVISIONS ADDRESS METHODS, MINIMUM COVERAGE, AND THERMAL BENEFITS
N1103.5	HEATED WATER CIRCULATION AND TEMPERATURE MAINTENANCE SYSTEMS	MODIFICATION	UPDATES HAVE BEEN MADE FOR AUTOMATIC CONTROLS, CONTINUOUSLY OPERATING CIRCULATION PUMPS, AND HEAT TRAC SYSTEMS
N1104.1	LIGHTING	MODIFICATION	REQUIRED PERCENTAGE OF PERMANENT LIGHTING FIXTURES WITH HIGH EFFICACY LAMPS HAS INCREASED
N1106.3, N1106.4	MAXIMUM ENERGY RATING INDEX	MODIFICATION	MAXIMUM RATING INDEX VALUES HAVE INCREASED
MECHANICAL			
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY
M1305.1.1	ACCESS TO FURNACES WITHIN COMPARTMENTS	DELETION	APPLIANCE ACCESS REQUIREMENTS FOR FURNACES HAVE BEEN REMOVED
M1305.1.3.2	APPLIANCES INSTALLED IN PITS	MODIFICATION	REQUIREMENTS FOR APPLIANCE INSTALLATION IN PITS HAS BEEN EXPANDED

M1502.3.1	DRYER EXHAUST DUCT TERMINATION	MODIFICATION	MINIMUM AREA OF 12.5 SQUARE INCHSES FOR TERMINAL OUTLET OF DRYER DUCT EXHAUST
M1502.4.2	CONCEALED DRYER EXHAUST DUCTS	MODIFICATION	SPACE MUST BE ALLOWED TO ENSURE THAT A 4-INCH DUCT STAYS IN ROUND SHAPE
M1502.4.4, M1502.4.5	DRYER EXHAUST DUCT POWER VENTILATORS	ADDITION	CODE NOW RECOGNIZES USE OF DRYER EXHAUST DUCT POWER VENTILATORS TO INCREASE ALLOWABLE EXHAUST DUCT LENGTH FO CLOTHS DRYERS
M1502.4.6	DRYER DUCT LENGTH IDENTIFICATION	MODIFICATION	USE OF LABEL TAGS UPDATED, PERMANENT LABEL FOR CONCEALED LENGTH NO LONGER REQUIRED IN SOME SITUATIONS
M1503.4	MAKEUP AIR FOR RANGE HOODS	MODIFICATION	AUTOMATIC OPERATION OF A MECHANICAL DAMPER IS NO LONGER REQUIRED FOR CERTAIN KITCHEN EXHAUST SYSTEMS
M1503.6	MAKEUP AIR FOR KITCHEN EXHAUST SYSTEMS	MODIFICATION	MAKEUP AIR NO LONGER REQUIRED FOR DOMESTIC COOKING EXHAUST SYSTEMS UNDER SOME CIRCUMSTANCES
M1506.2	EXHAUST DUCT LENGTH	ADDITION	MAX EXHAUST DUCT LENGTHS BASED ON DUCT DIAMETER, TYPE OF DUCT AND THE EXHAUST FAN AIRFLOW RATING
M1601.1.1, TABLE M1601.1	ABOVE-GOUND DUCT SYSTEMS	MODIFICATION	DUCT SYSTEM RQUIREMENTS REFERENCE APPLICABLE STANDARDS, TABLE FOR MATERIAL THICKNESS OF METAL DUCTS HAS BEEN UPDATED
M1601.1.2	UNDERGROUND DUCT SYSTEMS	MODIFICATION	UNDERGROUND DUCT SYSTEMS REQUIRE SEALING AND TESTING
M1601.4	DUCT INSTALLATION	MODIFICATION	TAPES AND MASTICS USED TO SEAL SHEET METAL DUCTS HAVE NEW REQUIREMENTS
M1602	RETURN AIR	MODIFICATION	PROVISIONS FOR RETURN AIR HAVE BEEN CLARIFIED AND SIMPLIFIED
M2101.10	PRESSURE TESTS FOR HYDRONIC PIPING	MODIFICATION	COMPRESSED AIR TESTING NOW ALLOWED WHEN TESTING MEETS CERTAIN CONDITIONS
M2103.2	THERMAL BARRIER FO RADIANT FLOOR HEATING SYSTEMS	MODIFICATION	MINIMUM INSULATION R-VALUES HAVE BEEN REMOVED, AND REFERENCE TO CHAPTER 11 HAS BEEN ADDED
FUEL GAS			
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY
G2404.11	CONDNSATE PUMPS	ADDITION	CONDENSATE PUMPS LOCATED IN UNINHIBITABLE PLACES MUST BE CONNECTED TO THE APPLIANCE TO SHUT DOWN THE EQUIPMENT IN THE EVENT OF PUMP FAILURE
G2406.2	POHBITED LOCATIONS FOR APPLIANCES	MODIFICATION	GAS-FIRED CLOTHES DRYER CAN BE INSTALLED IN BATHROOM UNDER CERTAIN CONDITIONS
G2411.1.1	ELECTRICAL BONDING OF CORRUGATED STAINLESS STEEL TUBING	MODIFICATION	MAX ALLOWABLE LENGTH OF THE BONDING JUMPER FOR CORRUGATED STAINLESS STEEL TUBING IS 75 FEET
G2411.2, G2411.3	ELECTRICAL BONDING OF CSST	MODIFICATION	NEW SECTION TO ADDRESS ELECTRICAL CONINUITY
G2413.2	MAXIMUM GAS DEMAND	MODIFICATION	TABLE G2413.2 HAS BEEN CLARIFIED
G2414.4.2, G2414.10.1	SCHEDULE 10 STEEL GAS PIPING	MODIFICATION	NOW CAN BE USED FOR FUEL GAS PIPING
G2414.6	PLASTIC PIPE, TUBING AND FITTINGS	MODIFICATION	PVC AND CPVC PIPES ARE PROHIBITED MATERIALS FOR SUPPLYING FUEL GAS
G2415.11	PROTECTION AGAINST CORROSION	MODIFICATION	NEW PROVISIONS ON UNDERGROUND STEEL GAS PIPING HAVE BEEN PROVIDED
G2415.5	FITTINGS IN CONCEALED LOCATIONS	CLARIFICATION	REORGANIZED SECTION
G2415.7	PROTECTION OF CONCEALED PIPING AGAINST PHYSICAL DAMAGE	MODIFICATION	PROTECTION OF PIPING NOW ADDRESSES NEW ITEMS, NEW REQUIREMENTS FOR PROTECTION
G2420.5.1	SHUTOFF VALVE LOCATION	CLARIFICATION	SHUTOFF VALVES LOCATED BEHIND MOVABLE APPLIANCES MEET ACCESS REQUIREMENTS
G2420.6	SUPPORT FOR SHUTOFF VALVES IN TUBING SYSTEMS	ADDITION	NEW REQUIREMENTS FOR SHUTOFF VALVES IN GAS TUBING SYSTEMS
G2421.2	MEDIUM-PRESSURE REGULATORS	MODIFICATION	MP LINE REGULATORS INSTALLED IN RIGID PIPING MUST HAVE A UNION INSTALLED
G2422.1	CONNECTING PORTABLE AND MOVABLE APPLIANCES	MODIFICATION	PORTABLE GAS APPLIANCES USED OUTDOORS REQUIRE GAS HOSES THAT MUST COMPLY WITH ANSI Z21.54
G2426.7.1	CLEARANCE TO VENT TERMINALS	ADDITION	AN APPLIANCE VENT TERMINAL IS NOT PERMITTD IN A LOCATION WITHIN 12 INCHES OF THE ARC OF A SWINGING DOOR

G2427.4.1, G2427.6.8.3	PLASTIC PIPING FOR APPLIANCE VENTS	MODIFICATION	PLASTIC PIPE FOR VENTING APPLIANCES MUST MEET NEW STANDARDS
G2427.8	VENTING SYSTEM TERMINATION LOCATION	MODIFICATION	10 FOOT SEPARATION REQUIRED WHEN A VENT DISCHARGES IN SOME SITUATIONS, SIDEWALL VENT TERMINAL LOCATION IS LIMITED
G2439.4, G2439.7	CLOTHES DRYER EXHAUST DUCTS	MODIFICATION	NEW REQUIREMENTS FOR LABELS AND TAGS, CODE PLACES NEW LIMITATIONS ON PENETRATION OF FASTENERS
G2442.2	FORCED AIR FURNACE DUCT SIZE	DELETION	DUCT SIZE REQUIREMENTS HAVE BEEN DELTD AND REPLACED WITH NEW SIZING METHODS
G2447.2	COMMERCIAL COOKING APPLIANCES	MODIFICATION	NOW PERMITTED IN DWELLING UNITS WHEN INSTALLED IN ACCORDANCE WITH AN ENGINEERED DESING AND MANUFACTURER INSTRUCTIONS
G2447.2	PROHIBITED LOCAION OF COMMERCIAL COOKING APPLICANCES	MODIFICATION	COOKING APPLIANCES THAT ARE BOTH COMMERCIAL AND DOMESTIC MAY BE INSTALLED IN RESIDENTIAL CONSTRUCTION
PLUMBING			
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY
P2502.1, P2503.4	INSPECTION AND TESTS FOR BUILDING SEWERS	CLARIFICATION	NEW TEXT CLARIFIES METHOD FOR EXAMINING EXISTING BUILDING SEWERS AND BUILDING DRAINS FOR SPECIFIC SITUATIONS
P2503.5	DRAIN, WASTE, AND VENT SYSTEMS TESTING	MODIFICATION	REDUCTION FROM 10 TO 5 FEET FOR DWV
P2503.7	AIR TESTING OF PEX PIPING	MODIFICATION	COMPRESSED AIR TESTING NOW ALLOWED WHEN TESTING IS IN ACCORDANCE WITH MANUFACTURER INSTRUCTIONS
P2693.2.1	PROTECTION AGAINST PHYSICAL DAMAGE	MODIFICATION	PROTECTIONS REQUIRED FOR PIPING INSTALLED A SPECIFIC DISTANCE FROM THE EDGE OF FRAMING MEMBER
P2602.1	CONNECTIONS TO PUBLIC SEWER OR PRIVATE SEWAGE DISPOSAL SYSTEM	MODIFICATION	IPSDC IS REFERENCED FOR INSTALLATION OF PRIVATE SEWAGE DISPOSAL SYSTEMS WHERE THERE ARE NO STATE OR LOCAL REQUIREMENTS
P2603.3	PROTECTION AGAINST CORROSION	MODIFICATION	MINIMUM THICKNESS OF SHESATHING MATERIAL FOR PROTECTION OF PIPING HAS BEEN REDUCED
TABLE P2605.1	PIPING SUPPORT	MODIFICATION	SUPPORT SPACING REQUIREMENTS FOR PEX AND PE-RT HAVE BEEN UPDATED
P2702.1, P2706.1	WASTE RECEPTORS	MODIFICATION	WASTE RECEPTORS ARE NOW PERMITTED IN BATHROOMS AND CLOSETS
P2704	SLIP JOINT CONNECTIONS	MODIFICATION	SLIP JOINT PERMISSIONS HAVE BEEN EXPANDED
P2713.1	BATHTUB OVERFLOW	MODIFICATION	OVERFLOW OUTLETS NO LONGER REQUIRED
P2801	WATER HEATER DRAIN VALVES AND PANS	MODIFICATION	DRAIN VALVES WITH A THREADED OUTLET REQUIRED FOR WATER HEATER
P2801.6	PLASTIC PAN FOR GAS-FIRED WATER HEATERS	MODIFICATION	PLASTIC SAFETY PANS NOW ALLOWED UNDER GAS WATER HEATERS IF CERTAIN CONDITIONS ARE MET
P2804.6.1	WATER HEATER RELIEF VALVE DISCHARGE PIPING	MODIFICATION	T AND P RELIEF VALVE DISCHARGE PIPE TERMINATION MUST HAVE SUITABLE AIR GAP. PX AND PE-RT TUBING HAVE NEW REQUIREMENTS FOR THIS TOPIC
P2901	NONPOTABLE WATER SYSTEMS	MODIFICATION	NONPOTABLE WATER OUTLETS MUST BE IDENTIFIED AND IDENTIFICATION MUST COMPLY WITH CERTAIN REGULATIONS
P2902.5.4, P2904.	BACKFLOW PROTECTION FOR FIRE SPRINKLER SYSTEMS	MODIFICATION	SECTIONS HAVE BEEN REVISED TO CLARIFY ISSUES REGARDING STAND-ALONE AND MULTIPURPOSE FIRE SPRINKLER SYSTEMS
P2903.5	WATER HAMMER ARRESTORS	MODIFICATION	A WATER HAMMER ARRESTOR NOW REQUIED WHERE QUICK CLOSING VALVES ARE USED
P2906.6.1	SADDLE TAP FITTINGS ON WATER DISTRIBUTION PIPING	ADDITION	SADDLE TAP FITTINGS NO LONGER PERMITTED IN THIS SITUATION
P2906.18.2	JOINTS BETWEEN PVC AND CPVS PIPING	MODIFICATION	SINGLE SOLVENT-CEMENT TRANSITION JOINT NOW AN ACCEPTABLE METHOD OF CONNECTION BETWEEN CPVC AND PVC
P2910-P2913	NONPOTABLE WATER SYSTEMS	MODIFICATION	SECTIONS HAVE BEEN EXTRACTED FROM INTERNATIONAL GREENCODE
P2906.2	LEAD CONTENT OF DRINKING WATER PIPES AND FITTINGS	MODIFICATION	LIMITATIONS ON THIS SECTION HAVE BECOME MORE STRINGENT

P3003.2	PROHIBITED JOINTS FOR SANITARY DRAINAGE	MODIFICATION	SOLVENT CEMENT JOINT NOW PERMITTED FOR JOINING ABS AND PVC PIPING IN SOME SITUATIONS
P3003.9	SOLVENT CEMENTING OF PVC JOINTS	MODIFICATION	4-INCH PIPE SIZE AND UNDER DO NOT NEED PRIMER PRIOR TO SOLVENT CEMENTING BEFORE CERTAIN USES
P3005.1.6	REDUCTION IN PIPE SIZE	MODIFICATION	EXCEPTIONS TO THE PROVISION THAT DRAINAGE PIPING MUST NOT BE REDUCED IN SIZE IN THE DIRECTION OF FLOW HAVE BEEN ADDED
P3005.2	CLEANOUTS	MODIFICATION	A CLEANOUT NO LONGER REQUIRED AT THE BASE OF EACH WASTE OR SOIL STACK, BRASS CLEANOUT PLUGS ONLY ALLOWED FOR METALLIC PIPING
P3008.1	BACKWATER VALVES	MODIFICATION	PERMISSIONS REGARDING BACKWATER VALVES AND EXISTING BUILDINGS HAVE BEEN UPDATED
P3103.1	VENT PIPE TERMINATIONS	MODIFICATION	NEW OPTIONS HAVE BEEN ADDED FOR VENT EXTENSIONS
P3103.1, P3103.2	VENT TERMINALS	MODIFICATION	UPDATES HAVE BEEN MADE REGARDING HEIGH OF TERMINALS AND PERMISSIONS
P3111	COMBINATION WATSE AND VENT SYSTEM	MODIFICATION	FOOD WASTE DISPOSERS AND DRINKING FOUNTAINS NOW HAVE NEW PERMISSIONS
P3114.8	PROHIBITED INSTALLATIONS FOR AIR ADMITTANCE VALVES	MODIFICATION	NEW RESTRICTIONS PLACED ON USAGE FOR AIR ADMITTANCE VALVES
P3201.2	TRAP SEAL PROTECTION AGAINST EVAPORATION	MODIFICATION	MAY USE TRAP SEAL PRIMER VALVES SUPPLIED WITH NONPOTABLE WATER AND BARRIER-TYPE TRAP SEAL PROTECTION DEVICES
ELECTRICAL			
SECTION NUMBER	SECTION HEADING	AMENDMENT	SUMMARY
E3703.5	GARAGE BRANCH CIRCUITS	ADDITION	SEPARATE 20-AMPERE BRANCH CIRVUIT IS NOW REQUIRED
E3901.2	WALL SPACE FOR RECEPTACLE DISTRIBUTIONS	MODIFICATIONS	CABINETS WITH COUNTERTOPS NOW CONSIDERED WALL SPACE
E3901.3	APPLIANCES ON 15 AMP CIRCUITS	MODIFICATIONS	INDIVIDUAL 15-AMPERE BRANCH CIRCUIT IS PERMITTED TO SERVE ANY SPECIFIC KITCHEN APPLIANCE
E3901.9	RECEPTACLE OUTLETS FOR GARAGES	MODIFICATIONS	AT LEAST ONE RECEPTABLE OUTLET REQUIRED FOR EACH CAR SPACE, RECEPTABLE OUTLETS MUST BE SERVD BY A SEPARATE BRANCH CIRCUIT
E3902.4	GFCI PROTECTION FOR CRAWL SPACE LIGHTING OUTLETS	ADDITION	GFCI PROTECTION REQUIRED FOR LIGHTING OUTLETS OF CRAWL SPACES
E3902.8, E3902.9, E3902.10	GROUND FAULT CIRCUIT INTERRUPTION PROTECTION	MODIFICATIONS	LAUNDRY AREAS REQUIR GROUND FAULT CIRCUIT INTERRUPTER
E3905.2.1	NONMETALLIC SHEATHED CABLE AND METAL BOXES	ADDITION	CABLE MUST EXTEND INTO BOX AT LEAST 1/4 INCH AND PAST THE CABLE CLAMP
E4203.4.3	LOCATION OF LOW VOLATAGE LUMINARIES ADJACENT TO SWIMMING POOLS	MODIFICATIONS	LISTED LOW VOLTAGE LUMINARIES HAVE NEW PERMISSIONS
E4204.2	BONDING OF OUTDOOR HOT TUBS AND SPAS	MODIFICATIONS	PERIMETER EQUIPOTENTIAL BONDING IS NOT REQUIRED UNDER CERTAIN CONDITIONS
E4101.3	CORD AND PLUG CONNECTED APPLIANCES	MODIFICATIONS	MAXIMUM CORD LENGTHS HAVE INCREASED
Appendix Q Addition	TINY HOUSES	ADDITION	A new Appendix Q covers provisions for tiny houses, defined as dwellings with a maximum floor area of 400 square feet.