

BUILDING PLANNING (Chapter 3)

DESIGN CRITERIA [Table R301.2(1)]

Floor live load (*Table R301.5*) _____ psf
Roof live load (*Table R301.6*) _____ psf
Ground snow load _____ psf
Basic wind speed _____ mph
Wind exposure category (*R301.2.1.4*) _____
High wind design criteria applicable
(*R301.2.1.1*) _____
Seismic design category (SDC)
[*Figure R301.2(2)*] _____
SDC C&D provisions (*R301.2.2*) _____
Weathering _____
Frost line depth _____
Termite area _____
Decay area _____
Winter design temperature _____
Ice barrier underlayment required _____
Flood hazards

FIRE-RESISTANT CONSTRUCTION (R302)

_____ Exterior walls (*R302.1, Table R302.1*)
_____ Townhouse separation (*R302.2*)
_____ Continuity and structural independence (*R302.2.1, R302.2.4*)
_____ Parapets and construction (*R302.2.2, R302.2.3*)
_____ Two-family dwelling separation (*R302.3*)
_____ Dwelling unit penetrations (*R302.4*)
_____ Dwelling/garage opening/penetration protection (*R302.5*)
_____ Dwelling/garage fire separation (*R302.6*)
_____ Under-stair protection (*R302.7*)
_____ Wall and ceiling finishes (*R302.9*)
_____ Flame spread index (*R302.9.1*)
_____ Smoke-developed index (*R302.9.2*)
_____ Testing (*R302.9.3, R302.9.4*)
_____ Insulation (*R302.10*)
_____ Flame spread/smoke-developed (*R302.10.1, R302.10.2*)
_____ Cellulose loose-fill and exposed attic insulation (*R302.10.3, R302.10.4*)
_____ Testing (*R302.10.5*)
_____ Fireblocking (*R302.11*)
_____ Draftstopping (*R302.12*)
_____ Combustible insulation clearance (*R302.13*)
_____ Required heating (*R303.8*)

SANITATION (R306 and R307)

_____ Water closet
_____ Lavatory
_____ Tub or shower
_____ Kitchen area with sink
_____ Sanitary sewer (*Chapter 30*)
_____ Private disposal (*Appendix I*)

GLAZING (R308)

- _____ Identification (R308.1)
- _____ Louvered windows or jalousies (R308.2)
- _____ Human impact loads/hazardous locations (R308.3, R308.4)
- _____ Skylights and sloped glazing (R308.6)

GARAGES AND CARPORTS (R309)

- _____ Floor surface noncombustible; sloped floor (R309.1)
- _____ Carport: open two sides; noncombustible floors; sloped floor (R309.2)
- _____ Automatic garage door opener (R309.4)

EMERGENCY ESCAPE AND RESCUE OPENINGS (R310)

- _____ Where required (R310.1)
- _____ Areas, height, width, operations (R310.1.1 - R310.1.4)
- _____ Window wells (R310.2)
- _____ Bars, grilles, covers and screens (R310.4)
- _____ Under decks and porches (R310.5)

MEANS OF EGRESS (R311)

- _____ General (R311.1)
- _____ Egress door (R311.2)
- _____ Landings at exterior doors (R311.3 - R311.3.3)
- _____ Vertical egress (R311.4)
- _____ Construction and attachment (R311.5)
- _____ Hallways (R311.6)
- _____ Stairway width, headroom, walkline (R311.7.1 - R311.7.3)
- _____ Stairway treads, risers profiles (R311.7.4 - R311.7.4.3)
- _____ Stairway landings and walking surfaces (R311.7.5, R311.7.6)
- _____ Handrails required (R311.7.7)
- _____ Handrail height, continuity, grip-size (R311.7.7.1 - R311.7.7.3)
- _____ Stairway illumination (R303.6, R311.7.8)
- _____ Special stairways (R311.7.9)
- _____ Ramp slope, landings, handrails (R311.8) GUARDS (R312)
- _____ Required for open-sided surfaces, stairs, ramps and landings > 303 above floor/grade (R312.1))
- _____ Height - 363 (R312.2)
- _____ Opening limitations (R312.3)

AUTOMATIC FIRE SPRINKLER SYSTEMS (R313)

- _____ Townhouses (R313.1)
- _____ One- and two-family dwellings (R313.2)

SMOKE ALARMS (R314)

- _____ Referenced standards (R314.1, R314.2)
- _____ Location and interconnection (R314.3)
- _____ Power source (R314.4)

CARBON MONOXIDE ALARMS (R315)

- _____ New construction (R315.1)
- _____ Existing construction (R315.2)

_____ Referenced standard (R315.3)

FOAM PLASTIC (R302.8, R316)

_____ Labeling (R316.2)

_____ Surface burning, thermal barrier, specific approval (R316.3 - R316.7)

DECAY AND TERMITE PROTECTION (R317 and R318)

_____ Protection required (Table R301.2(1), R317.1, R318.1)

_____ Quality mark (R317.2 and R318.1.1)

SITE ADDRESS (R319)

_____ Address numbers (R319.1)

ACCESSIBILITY (R320)

_____ Type B dwelling units applicable (R320.1)

ELEVATORS/PLATFORM LIFTS (R321)

_____ Referenced standards (R321.1 - R321.3)

FLOOD-RESISTANT CONSTRUCTION (R322)

_____ General (R322.1)

_____ Hazard area and requirements (R301.2.4, R309.3, R322.2, R322.3)

_____ Design professional (R322.3.6)

STORM SHELTERS (R323)

_____ General and referenced standard (R323.1)

FOUNDATIONS (Chapter 4)

MATERIALS (R402)

_____ Wood foundations (R402.1)

_____ Concrete, compressive strength (R402.2)

FOOTINGS (R403)

_____ Soil bearing value (R401.4, R403.1)

_____ Footing width (see page 5)

_____ Footing edge thickness = 63 minimum; footing projection = 23 minimum, but δ footing thickness (R403.1.1)

_____ Footings in SDC C or D (R403.1.2, R403.1.3 and R403.1.6.1)

_____ Depth below (outside) grade = 123 minimum; but below frost line except for frost protected footings. (R403.1.4, R403.1.4.1 and R403.1.4.2)

_____ Sill plate bolting in concrete/masonry = $1/23$ diameter bolts, within 123 but not less than 7 bolt diameters from corner, 73 embedment (R403.1.6)

_____ Footings adjacent to slopes (R403.1.7)

_____ Frost protected shallow foundations (R403.3)

_____ Footings for precast concrete foundation (R403.4)

FOUNDATION WALLS (R404 - R406)

_____ Masonry foundation walls (R404.1.1)

_____ Wall height, unbalanced backfill, nominal thickness [Tables R404.1.1(1) - R404.1.1(4), R404.1.5.1]

_____ Reinforcement size and spacing [Tables R404.1.1(2) - R404.1.1(4)]

_____ Concrete foundation walls (R404.1.2)

_____ Wall height, unbalanced backfill, nominal thickness [Tables R404.1.2(2) - R404.1.2(8), R404.1.5.2]

- _____ Horizontal and vertical reinforcement size and spacing [Tables R404.1.2(1) - R404.1.2(8), R404.1.2.2, R404.1.2.3.7]
- _____ Stay-in-place forms (R404.1.2.3.6.1)
- _____ SDC C and D provisions (R404.1.2.4, R404.1.4)
- _____ Height above finished grade (R404.1.6)
- _____ Sill plate size (R404.3)
- _____ Precast concrete foundation walls (R404.5)
- _____ Drains required if habitable or usable spaces are below grade* (R405)
- _____ Soil class (Table R405.1)
- _____ Dampproofing if basements are below grade* (R406.1)
- _____ Waterproofing if high water table* (R406.2)* If uninhabitable, see Under-Floor Space (R408)

COLUMNS (R407)

- _____ Protection from decay or corrosion (R407.1 and R407.2)
- _____ Structural requirements (R407.3)
- _____ Anchorage (R407.3)
- _____ Wood columns (minimum 43 square) (R407.3)
- _____ Steel columns (minimum 33 diameter, Schedule 40 pipe) (R407.3)

UNDER-FLOOR SPACE (R408)

- _____ Ventilation (R408.1 and R408.2)
- _____ Unvented crawl space (R408.3)
- _____ Access (R408.4)
- _____ Removal of debris (R408.5)
- _____ Finished grade (R408.6)
- _____ Flood resistance (R408.7)

FLOORS (Chapter 5)

WOOD JOISTS AND GIRDERS (R502)

- _____ Species and grade (R502.1)
- _____ Joists — Sleeping areas, LL = 30 psf [Table R502.3.1(1)]
- _____ Joists — Nonsleeping areas, LL = 40 psf [Table R502.3.1(2)]
- _____ Cantilevered joists [Tables R502.3.3(1) and R502.3.3(2)]
- _____ Girder spans and header spans for exterior bearing walls [Table R502.5(1)]
- _____ Girder spans and header spans for interior bearing walls [Table R502.5(2)]
- _____ Joists under bearing partitions (R502.4)
- _____ Bearing (1.53 minimum on wood or metal; 33 on masonry or concrete) and lapped joists (33) (R502.6, R502.6.1)
- _____ Lateral restraint and bridging (R502.7, R502.7.1)
- _____ Drilling and notching (R502.8)
- _____ Fastening (R502.9)
- _____ Framing of openings (R502.10)
- _____ Wood trusses (R502.11)
- _____ Draftstopping (R502.12)

LUMBER FLOOR SHEATHING (R503.1)

- _____ Allowable span (Table R503.1)
- _____ End joints (R503.1.1)

WOOD STRUCTURAL PANEL SHEATHING (R503.2)

- _____ Grade (R503.2.1)
- _____ Thickness (R503.2.1)
- _____ Allowable spans [Tables R503.2.1.1(1) and R503.2.1.1(2)]
- _____ Installation [Table 602.3(1)]

PARTICLEBOARD UNDERLAYMENT (R503.3)

- _____ Grade (R503.3.1)
- _____ Thickness (R503.3.2)
- _____ Installation [Table R602.3(1)]

TREATED-WOOD FLOORS (ON GROUND) (R504)

- _____ Base course: 43 thick with maximum $\frac{3}{4}$ gravel or $\frac{1}{2}$ crushed stone (R504.2.1)
- _____ Moisture barrier: placed over base course (R504.2.2)
- _____ Materials (R504.3)

STEEL FLOOR FRAMING (R505)

- _____ Cold-formed steel; applicability limits; in-line framing (R505.1)
- _____ Structural framing (R505.2)
- _____ Material (R505.2.1)
- _____ Identification (R505.2.2)
- _____ Corrosion protection (R505.2.3)
- _____ Fastening (R505.2.4)
- _____ Floor construction (R505.3)

CONCRETE FLOORS (ON GROUND) (R506)

- _____ Thickness: $3\frac{1}{2}$ minimum; Concrete strength (R506.1)
- _____ Support: prepared subgrade; maximum earth fill = 83; maximum sand or gravel fill = 243 (R506.2.1)
- _____ Base course: 43 graded with 23 maximum aggregate (R506.2.2)
- _____ Vapor retarder (R506.2.3)
- _____ Reinforcement support (R506.2.4)

WALL CONSTRUCTION (Chapter 6)

GENERAL (R601)

- _____ Design (R601.2)
- _____ Component and cladding wind loads [Table R301.2(2)]
- _____ Vapor retarders (R601.3)

WOOD CONSTRUCTION (R602)

- _____ Construction [Figures R602.3(1) and R602.3(2)]
- _____ Stud grade (R602.2)
- _____ Exterior walls (R602.3)
- _____ Stud spacing [R602.3.1, Table R602.3(5)]
- _____ Interior load-bearing walls (R602.4)
- _____ Interior nonbearing walls: 23 · 33 at 243 o.c. or 23 · 43 flat at 163 o.c. (R602.5)
- _____ Drilling and notching — studs (R602.6)
- _____ Drilling and notching — top plate (R602.6.1)
- _____ Headers [Tables R502.5(1), R502.5(2), R602.7.2 and Figure R602.7.2]
- _____ Fireblocking (R602.8, R302.11)
- _____ Cripple walls (R602.9)
- _____ Wall bracing, braced wall lines, lengths, connections, support and joints (R602.10, R602.10.1, R602.10.3, R602.10.6 - R602.10.8)
- _____ Bracing based on wind speed [Table R602.10.1.2(1)]
- _____ Bracing based on SDC [Table R602.10.1.2(2)]
- _____ Intermittent bracing methods (R602.10.2, Table R602.10.2)
- _____ Continuous sheathing (R602.10.4, R602.10.5)

- _____ Bracing for SDC C and D (*R602.10.1.4.1, R602.10.1.5, R602.11*)
- _____ Wall bracing for stone and masonry veneer (*R602.12*)

STEELWALL FRAMING (R603)

- _____ General (*R603.1*)
- _____ Structural framing (*R603.2*)
- _____ Material (*R603.2.1*)
- _____ Identification (*R603.2.2*)
- _____ Corrosion protection (*R603.2.3*)
- _____ Fastening (*R603.2.4*)
- _____ Wall construction (*R603.3 - R603.5*)
- _____ Headers (*R603.6*)
- _____ Studs, tracks and structural sheathing (*R603.7 - R603.9*)

SHEATHING (R604 and R605)

- _____ Wood structural panels (*R604*)
- _____ Particleboard (*R605*)

MASONRY CONSTRUCTION (R606 - R610)

- _____ General design (*R606*)
- _____ SDC C and D (*R606.12*)
- _____ Unit masonry (*R607*)
- _____ Multiple wythe masonry (*R608*)
- _____ Grouted masonry (*R609*)
- _____ Glass unit masonry (*R610*)

EXTERIOR CONCRETE WALL CONSTRUCTION (R611)

- _____ Applicability (*R611.2*)
- _____ Concrete wall systems (*R611.3*)
- _____ Stay-in-place forms (*R611.4*)
- _____ Materials, construction details (*R611.5 - R611.10*)

EXTERIOR WINDOWS & DOORS (R612)

- _____ General; window sills; performance; testing and labeling (*R612*)

STRUCTURAL INSULATED PANEL WALL CONSTRUCTION (R613)

- _____ Applicability (*R613.2*)
- _____ Materials (*R613.3*)
- _____ Wall panels, construction details (*R613.4 - R613.10*)

WALL COVERING (Chapter 7)

INTERIOR WALL COVERING (R702)

- _____ Plaster material (*R702.2*)
- _____ Plaster support (*R702.2.3*)
- _____ Gypsum board material (*R702.3.1*)
- _____ Gypsum board support, application and fastening (*R702.3.2 - R702.3.8*)
- _____ Ceramic tile (*R702.4*)
- _____ Other finishes (*R702.5 and R702.6*)

EXTERIOR WALL COVERING (R703)

- _____ Water-resistive barrier (*R703.2*)
- _____ Wood siding (*R703.3*)
- _____ Attachment and minimum thickness (*Table R703.4*)
- _____ Wood shakes and shingles (*R703.5*)
- _____ Exterior plaster (*R703.6*)

- _____ Stone & masonry veneer (*R703.7 & Figure R703.7*); Steel angle lintels-43 minimum bearing each end (*R703.7.3*)
- _____ Veneer ties: #9 U.S. gage wire or #22 U.S. gage by 7/8" corrugated metal; 243 o.c. maximum horizontal spacing; 2.67 square feet maximum area supported (wind > 30 psf and SDC C or D, maximum area = 2 square feet) (*R703.7.4.1*)
- _____ Flashing (*R703.7.5 and R703.8*)
- _____ Exterior insulation and finish systems (*R703.9*)
- _____ Fiber cement siding (*R703.10*)
- _____ Vinyl siding (*R703.11*)

ROOF-CEILING CONSTRUCTION (Chapter 8)

GENERAL (R801)

- _____ Design (*R801.2 and R801.3*)
- _____ Component and cladding wind loads [*Table R301.2(2)*]

ROOF FRAMING (R802)

- _____ Fire-retardant-treated wood (*R802.1.3*)
- _____ Framing details (*R802.3*)
- _____ Rafter tie (*R802.3.1*)
- _____ Collar ties (4' o.c., in upper third of attic) (*R802.3.1*)
- _____ Purlins (23 · 43 at 42 o.c. minimum) (*Figure R802.5.1, R802.5.1*)
- _____ Bearing (*R802.6*)
- _____ Cutting and notching (*R802.7*)
- _____ Engineered wood products (*R802.7.2*)
- _____ Lateral support and bridging (*R802.8*)
- _____ Framing of openings (*R802.9*)
- _____ Wood trusses (*R802.10*)
- _____ Roof tie-down (*R802.11*)

CEILING JOISTS [Tables R802.4(1), R802.4(2)]

- _____ Without attic storage, LL = 10psf
- _____ With attic storage LL = 20psf
- _____ Spacing
- _____ Species
- _____ Grade
- _____ Span
- _____ Size

RAFTERS [Tables R802.5.1(1) - R802.5.1(8)]

- _____ Ground snow load/LL = 20psf
- _____ Controlling design (LL or snow)
- _____ Ceiling not attached/ceiling attached
- _____ Spacing
- _____ Species
- _____ Grade
- _____ Span
- _____ Size
- _____ H_c/H_R; Adjustment factor

ROOF SHEATHING (R803.2)

- _____ Grade
- _____ Thickness
- _____ FRTW allowable stresses/grading
- _____ Allowable spans [*Table R503.2.1.1(1)*]

_____ Installation (*R803.2.3*)

STEEL ROOF FRAMING (R804)

- _____ General (*R804.1*)
- _____ Structural framing (*R804.2*)
- _____ Material (*R804.2.1*)
- _____ Identification (*R804.2.2*)
- _____ Corrosion protection (*R804.2.3*)
- _____ Fastening (*R804.2.4*)
- _____ Roof construction (*R804.3*)
- _____ Roof tie-down (*R804.3.9*)

ROOF VENTILATION (R806)

- _____ Ventilation requirements (*R806.1 - R806.4*)

ATTIC ACCESS (R807)

- _____ Access requirements (*807.1*)

ROOF ASSEMBLIES (Chapter 9)

ROOF CLASSIFICATION (R902)

- _____ Roof covering materials (*R902.1*)

WEATHER PROTECTION (R903)

- _____ Flashing (*R903.2*)
- _____ Coping (*R903.3*)
- _____ Roof drainage (*R903.4*)
- _____ Hail exposure (*R903.5*)

MATERIALS (R904)

- _____ Compatibility; specifications; physical characteristics; identification (*R904.2 - R904.4*)

REQUIREMENTS FOR ROOF COVERINGS (R905)

- _____ Asphalt shingles (*R905.2*)
- _____ Clay and concrete tile (*R905.3*)
- _____ Metal roof shingles (*R905.4*)
- _____ Mineral-surfaced roll roofing (*R905.5*)
- _____ Slate and slate-type shingles (*R905.6*)
- _____ Wood shingles (*R905.7*)
- _____ Wood shakes (*R905.8*)
- _____ Built-up roofs (*R905.9*)
- _____ Metal roof panels (*R905.10*)
- _____ Modified bitumen roofing (*R905.11*)
- _____ Thermoset single-ply roofing (*R905.12*)
- _____ Thermoplastic single-ply roofing (*R905.13*)
- _____ Sprayed polyurethane foam roofing (*R905.14*)
- _____ Liquid-applied coatings (*R905.15*)

ROOF INSULATION (R906)

- _____ General (*R906.1*)

REROOFING (R907)

- _____ Materials and methods (*R907.1*)
- _____ Structural support (*R907.2*)
- _____ Recover vs replace (*R907.3*)

CHIMNEYS AND FIREPLACES (Chapter 10)

MASONRY FIREPLACES (R1001)

- _____ Construction (*Figure R1001.1 and Table R1001.1*)
- _____ SDC D reinforcing/anchorage (*R1001.3 and R1001.4*)
- _____ Firebox walls and dimensions (*R1001.5 and R1001.6*)
- _____ Steel fireplace units (*R1001.5.1*)
- _____ Lintel (noncombustible) (*R1001.7*)
- _____ Hearth extension material (*R1001.9*)
- _____ Hearth extension (*R1001.10*)
- _____ Fireplace clearance (*R1001.11*)
- _____ Fireblocking (*R1001.12*)

MASONRY CHIMNEYS (R1003)

- _____ Construction (*Table R1001.1, R1003.2, R1003.3, and Figure R1001.1*)
- _____ Corbeling (*R1003.5*)
- _____ Changes in dimension (*R1003.6*)
- _____ Additional load (*R1003.8*)
- _____ Termination (*R1003.9*)
- _____ Spark arrestors (*R1003.9.1*)
- _____ Wall thickness; ϵ 43 (*R1003.10*)
- _____ Flue lining - material/installation (*R1003.11 and R1003.12*)
- _____ Multiple flues (*R1003.13*)
- _____ Flue area (appliance) (*R1003.14*)
- _____ Flue area (masonry fireplace) (*R1003.15*)
- _____ Inlet (*R1003.16*)
- _____ Cleanout opening (*R1003.17*)
- _____ Chimney clearance (*R1003.18*)
- _____ Fireblocking (*R1003.19*)
- _____ Chimney crickets (*R1003.20*)

FACTORY-BUILT FIREPLACES (R1004)

- _____ Listed and labeled (*R1004.1*)
- _____ Installation (*R1004.2*)

FACTORY-BUILT CHIMNEYS (R1005)

- _____ Listed and labeled (*R1005.1*)
- _____ Installation (*R1005.3 and R1005.4*)

EXTERIOR AIR SUPPLY (R1006)

- _____ Intake size (*R1006.2, R1006.4*)

ENERGY EFFICIENCY* (Chapter 11)

- _____ Compliance; material and equipment (*N1101.2, N1101.3*)
- _____ Climate zone (*Table N1101.2*)
- _____ Building envelope (*N1102*)
- _____ Mechanical systems (*N1103*)

*See energy conservation plan review record

MECHANICAL (Chapters 12-23)

- _____ Appliance labeling (*M1302, M1303*)
- _____ Appliance access (*M1305, M1401*)

- _____ Appliance installation (*M1307*)
- _____ Heating and cooling equipment; heating and cooling load calculations (*Chapter 14*)
- _____ Exhaust systems (*Chapter 15*)
- _____ Duct systems (*Chapter 16*)
- _____ Combustion air (*Chapter 17*)
- _____ Chimney and vent location and terminations (*Chapter 10 and Chapter 18*)
- _____ Special fuel-burning equipment (*Chapter 19*)
- _____ Boilers/water heaters (*Chapter 20*)
- _____ Hydronic piping (*Chapter 21*)
- _____ Special piping and storage systems (*Chapter 22*)
- _____ Solar systems (*Chapter 23*)
- _____ Penetrations of fire-resistance rated assemblies (*R302.4, R302.5*)

FUEL GAS (Chapter 24)

- _____ Application (*G2401.1*)
- _____ General regulations (*G2404*)
- _____ Appliance location (*G2406*)
- _____ Air requirements (*G2407*)
- _____ Installation (*G2408*)
- _____ Clearances (*G2409*)
- _____ Electrical and electrical bonding (*G2410, G2411*)
- _____ Pipe sizing (*G2413*)
- _____ Piping materials (*G2414*)
- _____ Piping installation (*G2415 and G2419*)
- _____ Piping support (*G2418 and G2424*)
- _____ Valves, controls, connections (*G2420, G2421 and G2422*)
- _____ Venting (*G2426 - G2429*)
- _____ Misc appliances (*G2423, G2425, G2430 - G2453*)

PLUMBING (Chapters 25-33)

- _____ Water service location and depth (*P2603, P2604*)
- _____ Sanitary and storm sewer location and depth (*P2603, P2604*)
- _____ Piping support (*Table P2605.1*)
- _____ Listed plastic materials (*P2608*)
- _____ Plumbing fixtures (*Chapter 27*)
- _____ Water heater size and location (*Chapter 28*)
- _____ Water supply and distribution system design and calculations (*Chapter 29*)
- _____ Dwelling unit fire sprinkler systems (*P2904*)
- _____ NFPA 13D system (*P2904.1*)
- _____ Temperature rating (*P2904.2.1, P2904.2.2*)
- _____ Freezing protection (*P2904.2.3*)
- _____ Sprinkler coverage (*P2904.2.4*)
- _____ Piping materials (*P2904.3*)
- _____ Flow rates (*P2904.4.1, P2904.4.2*)
- _____ Water supply capacity (*P2904.5.2*)
- _____ Pipe sizing (*P2904.6*)
- _____ Drain, waste and vent pipe sizing and riser diagram (*P3004, P3005, Chapter 31*)
- _____ Sumps and ejectors (*P3007*)
- _____ Backwater valves (*P3008*)
- _____ Fixture traps (*P3201*)

- _____ Storm drainage (*Chapter 33*)
- _____ Penetrations of fire-resistance rated assemblies (*R302.4, R302.5*)

ELECTRICAL (Chapters 34-43)

- _____ Penetrations of fire-resistance rated assemblies (*E3402.2*)
- _____ Listed and labeled materials (*E3403*)
- _____ Service equipment and location (*E3405, E3601, E3606*)
- _____ Service size and load calculations (*E3602*)
- _____ Available fault current (*E3606*)
- _____ System grounding (*E3607*)
- _____ Required branch circuits (*E3703*)
- _____ Feeder requirements and load calculations (*E3704*)
- _____ Wiring methods (*Chapter 38*)
- _____ Required lighting and receptacle outlets (*E3901, E3903*)
- _____ Ground-fault and arc-fault circuit-interrupter protection (*E3902*)
- _____ Devices and lighting fixtures (*Chapter 40*)
- _____ Appliance installation (*Chapter 41*)
- _____ Swimming pools (*Chapter 42*)
- _____ Class 2 remote-control, signaling and power-limited circuits (*Chapter 43*)

MANUFACTURED HOUSING USED AS DWELLINGS (Appendix E)

- _____ Provisions adopted (*R102.5*)
- _____ Compliance with Appendix E verified

RADON CONTROL MEASURES (Appendix F)

- _____ Provisions adopted (*R102.5*)
- _____ Compliance with Appendix F verified

SWIMMING POOLS, SPAS AND HOT TUBS (Appendix G)

- _____ Provisions adopted (*R102.5*)
- _____ Compliance with Appendix G verified

PATIO COVERS (Appendix H)

- _____ Provisions adopted (*R102.5*)
- _____ Compliance with Appendix H verified

PRIVATE SEWAGE DISPOSAL (Appendix I)

- _____ Provisions adopted (*R102.5*)
- _____ Compliance with Appendix I verified

EXISTING BUILDINGS AND STRUCTURES (Appendix J)

- _____ Provisions adopted (*R102.5*)
- _____ Compliance with Appendix J verified

SOUND TRANSMISSION (Appendix K)

_____ Provisions adopted (*R102.5*)
_____ Compliance with Appendix K verified

HOME DAY CARE—R-3 OCCUPANCY (Appendix M)

_____ Provisions adopted (*R102.5*)
_____ Compliance with Appendix M verified