

FRAMING INSPECTION: THIS LIST IS ONLY A ROUGH GUIDE TO ASSIST AN INSPECTOR OR BUILDER. ALL PRODUCTS INSTALLED SHALL MEET ALL 2018 IRC BUILDING CODES "AND" MANUFACTURERS INSTALLATION INSTRUCTIONS.

- _____ 1. Approved plans and permit on site and everything matches plans
- _____ 2. 703 Moisture barrier on exterior walls complete
- _____ 3. 703.4 Window flashings and tape installed properly, basement
Windows Caulked behind flange
- _____ 4. 703.4 All flashing where required, roof penetrations all flashed
- _____ 5. 403.1.6 Bottom plates bolted within 12" of ends and 2 bolts per plate
- _____ 6. Floor framing, baring walls, post and beams correct, Per Plans
- _____ 7. 807 Attic access, over frames cut out for access and ventilation,
20x30 minimum pathway into and through attic.
- _____ 8. 408 Crawl space access, 18 x 24.
- _____ 9. 311 Means of Egress; Hallways, landings, stairs
- _____ 10. 311.7 Stairways; Headroom 6'8", treads and risers, nosings, landings
- _____ 11. 602 Wall framing; full height exterior studs, headers, baring studs,
Point loads, cutting and notching, blocking in walls over 10'
- _____ 12. 602.10.6.1 Portal framing at garage door openings with hold downs
- _____ 13. 802 Roof framing; Girder truss nailing, hangers, lateral bracing, hold
downs, gable bracing over 8' tall, 2x material in valleys.
602.10.8.2(2) braced wall panels at cantilevers
- _____ 14. 314 Smoke Alarm rough-in
- _____ 15. 308, 310. Egress windows and safety glazing
- _____ 16. Patio covers; per plans, footings, posts, hold downs
- _____ 17. 302 Fire rated construction: walls, penetrations, plywood on roofs

MECHANICAL ROUGH INSPECTION: THIS LIST IS ONLY A ROUGH GUIDE TO ASSIST AN INSPECTOR OR BUILDER. ALL PRODUCTS INSTALLED SHALL MEET 2018 IMC & IFGC BUILDING CODES "AND" MANUFACTURERS INSTALLATION INSTRUCTIONS

- _____ 1. IMC 504 Dryer vent; 35' max., if over 35', 504.6.5 require permanent Label and installation instructions. Support every 4' required
- _____ 1.a IMC 504.6.7 Protection required; 2 inches above and below plates.
- _____ 1.b IMC 504.6 Makeup air of 100 Sq. inches if dryer is installed in a closet
- _____ 2. IMC 501.3 Exhaust air discharge locations, 3' from operable windows
- _____ 3. IFGC 304 Combustion air if needed for appliances
- _____ 4. IFGC 502 & 503 Vent clearances and insulation shield
- _____ 5. IMC 501 & 502 Exhaust fans terminated to outside
- _____ 6. IMC Table 403.3 Exhaust duct in kitchen terminated to outside
- _____ 7. IMC 306 Access and Service Space; Appliances in attics and crawl Spaces shall comply with this section.
- _____ 8. IMC 305 Piping support and protection; All venting and piping shall be properly supported and protected. Use table 305.4.
- _____ 9. IEC 403.2.2 Sealing; Ducts, supply and return air, handlers and filters Boxes shall be sealed
- _____ 10. COMMERCIAL ROUGH Inspections required before ceiling tiles are Installed. Refer to plans for installation.
- _____ 11. IEC R 403.2.1 Supply ducts in attics shall be R-8, Return Ducts Shall be R-6

RESIDENTIAL FINAL INSPECTION: THIS LIST IS ONLY A ROUGH GUIDE TO ASSIST AN INSPECTOR OR BUILDER. ALL PRODUCTS INSTALLED SHALL MEET ALL 2018 IRC BUILDING CODES "AND" MANUFACTURERS INSTALLATION INSTRUCTIONS.

- _____ 1. Verify all previous inspections are completed and approved
- _____ 2. 319 Address
- _____ 3. Rain Gutters with downspouts 5 feet away from foundation
- _____ 4. 703.1 Caulk and seal all exterior penetrations
- _____ 5. 507 Review deck and patio structures for code compliance
- _____ 6. 311 Verify landings and steps at exterior doors
- _____ 7. IMC 504.4 Dryer Exhausts shall have backdraft damper and no screens
- _____ 8. 310.2.3 Window well ladders and drains where required
- _____ 9. 401.3 Final grading around structure
- _____ 10. 302 All fire separation between garage and house, ceiling and walls; 20
Minute self-closing door, all penetrations sealed. Under stair space sheet-rocked
- _____ 11. 807 Attic Access,
- _____ 12. 408 Crawl Space Access, Vapor retarder, Insulation, Heat Vent or Fan
If Attic or Crawl Space contain appliances, enforce IMC 306
- _____ 13. 314 Smoke Alarms, 315 Carbon Monoxide Alarms
- _____ 14. 311 & 312 Verify all Handrail and Guard railings inside and out
- _____ 15. 302.9 Verify Exposed Basement Insulation and Visqueen for
Flame spread index limits. Cover all foam insulation
- _____ 16. Final Plumbing ; Caulk fixtures to hard surfaces, water heater
T&P, Cleanouts exposed , Expansion tank installed and supported if backflow valve,
sediment traps downstream of valve.
- _____ 17. Final Mechanical; Verify Kitchen and bathroom exhaust vents work, Verify all
Appliance vents are correct with clearance to combustibles, verify all gas appliances
Have a shutoff valve within 6 feet of appliance, verify combustion air. Proper
clearances in front of all appliances

FINAL COMMERCIAL INSPECTION: THIS LIST IS ONLY A ROUGH GUIDE TO ASSIST AN INSPECTOR OR BUILDER. ALL PRODUCTS INSTALLED SHALL MEET ALL 2018 IBC BUILDING CODES "AND" MANUFACTURERS INSTALLATION INSTRUCTIONS

- 1. 502 Address and Suite number
- 2. 1022, Exits, Correct amount, 1013 Exit signs
- 2a. 1010 Proper door locks and hardware, door swing
- 3. 706 Fire Walls and 703.7 Fire Wall Labeling
- 3a. 716.2,2.3.1 Ratings on all fire rated doors and glass
- 4. 1109 & ICC A117.1-2009 Bathrooms and hardware
- 5. 906 Fire extinguishers with current updates
- 6. 1008 Emergency lighting; Inside and outside exits
- 7. Chapter 17 Special inspections
- 8. Plumbing inspection, water heater and hot water
- 9. Mechanical inspection Per Plans ,
Smoke detectors in units over 2000 cfm
- 9a. 717.2-717.5 Fire dampers
- 9b. IMC 507.2-507.3 Type I or II hoods. 904.12.1 Pull Station
- 10. 1011.11 Stair Railings, 1015 Guards, 1011 stairways
- 11. Seal all exterior penetrations
- 12. 907 Smoke and Fire Detection Systems
- 13. Chapter 24 Tempered glass and safety glazing
- 14. 803 Exposed flame spread material
- 15. IFGC 401.7 Gas meters tags with suite #'s if multiple meter
- 16. 915 Carbon Monoxide Detection, Sleeping units, classroom
- 17. All other Inspections approved