

# Commercial Architectural Plan Review

PROJECT NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

PROJECT ADDRESS: \_\_\_\_\_

CONTACT: \_\_\_\_\_ PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

- | Y                        | N                        | N/A                      |   | Y                        | N                        | N/A                      |   |
|--------------------------|--------------------------|--------------------------|---|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Completed building permit application                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Trap primers as required (IPC 1002.4)                         |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Approved site / location plan included (City Ord.)              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Roof drain locations and sizing (IPC 1105, 1106)              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Site address and lot number.                                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Access to HVAC equipment on roofs (IMC 306.5)                 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Property owners contact information                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Source of heat verified (IMC 309)                             |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Design professionals contact information                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Required outdoor ventilation air (IMC Chapter 4)              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Building use description  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Exhausts in toilet rooms & similar spaces (IMC T403.3(b))     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Occupancy classification (IBC 302.1)                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Outdoor air intake and exhaust outlet locations (IMC 401.4.1) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Number of occupants calculated (IBC 1004)                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HVAC details (IMC)  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Egress width calculations (IBC 1104)                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Details of the gas piping system (IGC Chapter 4)              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Building construction type and fire protection info (IBC 602)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Venting of fuel burning appliances details (IMC Chapter 8)    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | List of effective codes for design and construction (City Ord.) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Boiler and water heater- required separation (IMC 308)        |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Special inspections required (IBC 1704.1)                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Single line electrical diagram (NEC Art. 310)                 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Statement of special inspections (IBC 1704.1.1)                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Location of equipment and panels (NEC Art. 408)               |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Building height and area modification calculations (IBC 506)    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Panel schedules (NEC Art. 408)                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Georgia Energy Code Compliance Report (GA Amend.)               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Method of grounding and bonding (NEC Art. 250)                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Signature/ stamp of design professional (when required)         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | All motor disconnects are identified (NEC Art. 430)           |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Reviewed by Fire Marshal (Title 25 O.C.G.A.)                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GFCI receptacle locations (NEC Art. 210.8 (B))                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Occupancy separation (IBC 508)                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Transformer location and required separation (NEC Art 450.21) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Building required to be sprinklered (IBC 903.2)                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Electrical load calculations (NEC 220.80)                     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire resistance rating (IBC T601 & 714)                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Exit signs & emergency/means of egress lighting (IBC 1006)    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire walls required (IBC 705.1)                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Working areas, egress, etc provided (NEC 110.26)              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Rated wall & floor/ ceiling assembly penetrations (IBC 712)     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Elevator lobby requirements (IBC 707.14.1)                    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Required Opening Protective Ratings (IBC 715)                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire separation of tenant spaces and corridors (IBC 708.1)    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UL <sup>®</sup> or similar specific design details (IBC 602)    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire suppression system for commercial hoods (IMC 509.1)      |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Incidental use areas (IBC 508.2)                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Accessibility requirement for existing buildings (IBC 3408.1) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Soil classification and investigation (IBC 1802)                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Details provided for accessible restrooms (GAC 120-3-20)      |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Without soils report-assume capacity of 1,500 psf (T1804.2)     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Handicapped parking requirements (GAC 120-3-20)               |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Footings and foundation designs (IBC 1805.4, 1805.5)            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Accessible route is provided (GAC 120-3-20)                   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Engineered truss design plans (IBC 2206.4 / 2304)               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Smoke & audio/visual alarm systems (Life Safety Code 101)     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Wood joists and rafter design standards (IBC 2303)              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Required stairway width (IBC 1009)                            |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Structural design summary included (IBC 1603)                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Means of egress and exit discharge illumination (IBC 1006)    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Minimum number of plumbing fixtures (IPC Chapter 4)             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Exit doorways (IBC 1008)                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Wall materials surrounding fixtures (IPC 419.3 typ)             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Number of exits required (IBC 1019)                           |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Drinking fountains (IPC Chapter 4, state amendment)             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Exit access travel distance (IBC 1016)                        |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Plumbing supply- minimum size, including riser (IPC 604)        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Corridor construction (IBC 1017)                              |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Plumbing drainage- minimum size, including riser (IPC 710)      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fulton County sewer pre-treatment approvals                   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Cleanouts shown on plans (IPC 708)                              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fulton County Food Service approvals                          |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | "Safe waste system" required (IPC 914, state amendment)         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Georgia Department of Agriculture approvals                   |

**Code Section**

**Description of Additional Deficiencies (other than indicated above)**


- Cleared for Permit Issuance
  Corrections Required (Revised Plans Needed)

Reviewed By: \_\_\_\_\_ Ph# \_\_\_\_\_