

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