

Inspection Checklist for Permit #000055457

Notes:

Order	Category	Inspection	Requirements
1	Electrical	Temporary Power Service <i>Allows temporary power for construction use. Ref: NEC Art. 230</i>	
2	Electrical	1st Underground Rough-In <i>Verifies conduit, wiring, and grounding prior to backfill. Ref: NEC Art. 300.5</i>	
3	Plumbing/Gas	1st Underground Rough-In <i>Inspects drainage and water piping before backfill. Ref: FBC-P 312</i>	
4	Building	Footer <i>Inspects footing size, depth, and reinforcing steel before concrete placement. Ref: FBC 110.3(1)</i>	
5	Building	Monolithic Slab <i>Inspects reinforcement, vapor barrier, termite treatment, and plumbing prior to pour. Ref: FBC 110.3(1)</i>	
6	Electrical	Footer Steel & Grounding <i>Confirms bonding and grounding electrode conductor in foundation steel. Ref: NEC Art. 250.52</i>	
7	Engineering	Setbacks <i>Confirms buildings, structures, and improvements are within required property setbacks. Columbia County LDR 4.1</i>	
8	Building	Roof Decking <i>Checks roof sheathing attachment and fastener pattern per FBC wind zones. Ref: FBC 110.3(3)</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
9	Building	Framing <i>Reviews structural framing, load paths, fire blocking, and MEP rough-ins prior to insulation. Ref: FBC 110.3(3)</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
10	Fire	Fire Rated Wall <i>Confirms rated wall assemblies meet fire-resistance standards. Ref: FBC 703</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
11	Building	Fire Rated Wall <i>Confirms fire-related wall assemblies meet UL/FBC details and penetrations are properly sealed. Ref: FBC 703</i>	Requires Document Grading and Fill Report (volume, compaction, etc).

12	Mechanical	Framing/Fire Damper <i>Ensures dampers and duct penetrations are properly installed. Ref: FBC-M 607</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
13	Building	Rated Assembly Fastening <i>Verifies fastening and components for fire-rated walls, ceilings, or roofs. Ref: FBC 703</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
14	Mechanical	Rough In <i>Checks ductwork, equipment location, and condensate before covering. Ref: FBC-M 603</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
15	Electrical	2nd Rough-In <i>Checks wiring, panel placement, and boxes before cover-up. Ref: NEC Art. 110.3</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
16	Plumbing/Gas	2nd Rough-In <i>Reviews piping, venting, and fixtures before wall close. Ref: FBC-P 312</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
17	Plumbing/Gas	Tub Set/Shower Pan <i>Verifies water-tightness and slope before tile. Ref: FBC-P 312.9</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
18	Fire	Fire Final <i>Full review of fire systems before occupancy. Ref: FBC 907</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
19	Building	Insulation <i>Verifies insulation type, R-value, and installation before drywall. Ref: FBC Energy C101.5</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
20	Fire	Operational Test - Alarm System <i>Verifies fire alarm functionality. Ref: NFPA 72</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
21	Fire	Operational Test - Sprinkler/Standpipe <i>Flow test for sprinkler/standpipe system. Ref: NFPA 13/14</i>	Requires Document Grading and Fill Report (volume, compaction, etc).
22	Fire	Underground Main - Flush <i>Flushes underground water main. Ref: NFPA 25</i>	
23	Fire	Underground Main - Hydro <i>Hydrostatic test of underground fire main. Ref: NFPA 25</i>	
24	Fire	Underground Main - Visual <i>Verifies underground piping installation. Ref: NFPA</i>	
25	City of Lake City Utilities	Lake City Utilities Tap Inspection <i>Conducted when required by the City to verify proper connection and availability of utility services. Ref: City of Lake City</i>	

26	Electrical	Permanent Power <i>Releases power once service equipment is complete and safe. Ref: NEC Art. 230</i>	Requires Lake City Utilities Tap Inspection.Requires Document Grading and Fill Report (volume, compaction, etc).
27	Building	Final <i>Ensures structure is complete, safe, and code-compliant before Certificate of Occupancy. Ref: FBC 110.5</i>	
28	Engineering	Zoning Final <i>Ensures all zoning-related site requirements (buffers, landscaping, setbacks, parking) are satisfied before CO. Columbia County LDR</i>	