

# Inspection Checklist for Permit #000055813

Notes:

Order	Category	Inspection	Requirements
1	Electrical	<b>Temporary Power Service</b> <i>Allows temporary power for construction use. Ref: NEC Art. 230</i>	
2	Building	<b>Footer</b> <i>Inspects footing size, depth, and reinforcing steel before concrete placement. Ref: FBC 110.3(1)</i>	
3	Engineering	<b>Setbacks</b> <i>Confirms buildings, structures, and improvements are within required property setbacks. Columbia County LDR 4.1</i>	
4	Electrical	<b>Footer Steel &amp; Grounding</b> <i>Confirms bonding and grounding electrode conductor in foundation steel. Ref: NEC Art. 250.52</i>	
5	Plumbing/Gas	<b>Sanitary</b> <i>Reviews sanitary sewer piping installation. Ref: FBC-P 312</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
6	Plumbing/Gas	<b>Water Pipe</b> <i>Checks water service piping for pressure and sizing. Ref: FBC-P 312.5</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
7	Building	<b>Slab</b> <i>Ensures proper base, vapor barrier, reinforcing, and termite treatment before pour. Ref: FBC 110.3(1)</i>	
8	Building	<b>Monolithic Slab</b> <i>Inspects reinforcement, vapor barrier, termite treatment, and plumbing prior to pour. Ref: FBC 110.3(1)</i>	
9	Building	<b>Masonry Wall Reinforcing</b> <i>Confirms vertical and horizontal reinforcing per engineered plans. Ref: FBC 2122.2</i>	
10	Building	<b>Framing</b> <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)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
11	Building	<b>Roof Decking</b> <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)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.

12	Mechanical	<b>Rough In</b> <i>Checks ductwork, equipment location, and condensate before covering. Ref: FBC-M 603</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
13	Plumbing/Gas	<b>Tub Set/Shower Pan</b> <i>Verifies water-tightness and slope before tile. Ref: FBC-P 312.9</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
14	Building	<b>Fire Rated Wall</b> <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)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
15	Fire	<b>Fire Rated Wall</b> <i>Confirms rated wall assemblies meet fire-resistance standards. Ref: FBC 703</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
16	Building	<b>Insulation</b> <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)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
17	Mechanical	<b>Framing/Fire Damper</b> <i>Ensures dampers and duct penetrations are properly installed. Ref: FBC-M 607</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
18	Plumbing/Gas	<b>Interceptor</b> <i>Confirms grease/oil interceptor installation and connections. Ref: FBC-P 1003</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
19	Mechanical	<b>Kitchen Hood</b> <i>Inspects grease duct, clearances, and fire suppression tie-in. Ref: FBC-M 506</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
20	Fire	<b>Kitchen Hood – Fire Suppression Test</b> <i>Confirms hood suppression system works. Ref: NFPA 96</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
21	Building	<b>Lath/Stucco</b> <i>Checks stucco lath, weep screeds, and moisture barriers before application. Ref: FBC 110.3</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
22	Building	<b>Lintel/Tie Beam</b> <i>Ensures lintel/tie beam reinforcing steel and anchorage are correct before pour. Ref: FBC 110.3</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
23	Fire	<b>Operational Test - Alarm System</b> <i>Verifies fire alarm functionality. Ref: NFPA 72</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
24	Fire	<b>Operational Test - Fire Pump</b> <i>Runs and verifies fire pump performance. Ref: NFPA 20</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.

25	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)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
26	Mechanical	Performance Test and Balance <i>Ensures HVAC system airflow matches design. Ref: FBC Energy C403.2</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
27	Mechanical	Pipe Pressure Test <i>Verifies refrigerant and condensate piping pressure integrity. Ref: FBC-M 1108</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
28	Plumbing/Gas	Rain Leader <i>Checks roof drain and rain leader piping installation. Ref: FBC-P 1101</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
29	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)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
30	Mechanical	Refrigeration <i>Inspects commercial refrigeration piping and systems. Ref: FBC-M 1108</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
31	Building	Strapping <i>Reviews hurricane straps, anchors, and connections, for uplift resistance. Ref: FBC 1609</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
32	Fire	Underground Main - Flush <i>Flushes underground water main. Ref: NFPA 25</i>	
33	Fire	Underground Main - Hydro <i>Hydrostatic test of underground fire main. Ref: NFPA 25</i>	
34	Fire	Underground Main - Visual <i>Verifies underground piping installation. Ref: NFPA</i>	
35	Building	Vertical Cells/Columns <i>Checks filled masonry cells or columns for reinforcing and grout. Ref: FBC 2122.2</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
36	Building	Wall Sheathing <i>Confirms nail/screw spacing and panel installation per plans. Ref: FBC 110.3(3)</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
37	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>	

38	Electrical	<b>Permanent Power</b> <i>Releases power once service equipment is complete and safe. Ref: NEC Art. 230</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
39	Fire	<b>Fire Final</b> <i>Full review of fire systems before occupancy. Ref: FBC 907</i>	Requires Document Grading and Fill Report (volume, compaction, etc)., Requires Document Surveyor Letter Confirming Finished Floor Elevation.
40	Engineering	<b>Zoning Final</b> <i>Ensures all zoning-related site requirements (buffers, landscaping, setbacks, parking) are satisfied before CO. Columbia County LDR</i>	Requires Document As-Built Survey.
41	Building	<b>Final</b> <i>Ensures structure is complete, safe, and code-compliant before Certificate of Occupancy. Ref: FBC 110.5</i>	Requires Document As-Built Survey.