

Inspection Checklist for Permit #000056041

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	Monolithic Slab <i>Inspects reinforcement, vapor barrier, termite treatment, and plumbing prior to pour. Ref: FBC 110.3(1)</i>	
5	Electrical	Footer Steel & Grounding <i>Confirms bonding and grounding electrode conductor in foundation steel. Ref: NEC Art. 250.52</i>	
6	Engineering	Setbacks <i>Confirms buildings, structures, and improvements are within required property setbacks. Columbia County LDR 4.1</i>	
7	Building	Masonry Wall Reinforcing <i>Confirms vertical and horizontal reinforcing per engineered plans. Ref: FBC 2122.2</i>	
8	Building	Lintel/Tie Beam <i>Ensures lintel/tie beam reinforcing steel and anchorage are correct before pour. Ref: FBC 110.3</i>	
9	Building	Roof Decking <i>Checks roof sheathing attachment and fastener pattern per FBC wind zones. Ref: FBC 110.3(3)</i>	
10	Plumbing/Gas	2nd Rough-In <i>Reviews piping, venting, and fixtures before wall close. Ref: FBC-P 312</i>	
11	Electrical	2nd Rough-In <i>Checks wiring, panel placement, and boxes before cover-up. Ref: NEC Art. 110.3</i>	

12	Building	Above Ceiling <i>Checks fire-related assemblies, MEP penetrations, and proper fastening before ceiling tiles go in. Ref: FBC 110.3</i>	
13	Electrical	Above Ceiling <i>Inspects conduit, junctions, and wiring above ceilings before close-up. Ref: NEC Art. 300.11</i>	
14	Mechanical	Above Ceiling <i>Reviews ductwork, fire dampers, and insulation before ceiling close. Ref: FBC-M 603</i>	
15	Fire	Underground Main - Visual <i>Verifies underground piping installation. Ref: NFPA</i>	
16	Fire	Underground Main - Hydro <i>Hydrostatic test of underground fire main. Ref: NFPA 25</i>	
17	Fire	Underground Main - Flush <i>Flushes underground water main. Ref: NFPA 25</i>	
18	Fire	Aboveground Hydro - Sprinkler <i>Pressure test of sprinkler piping aboveground. Ref: NFPA 13 §25.2</i>	
19	Fire	Aboveground Sprinkler - Visual (On Site) <i>Visual review of aboveground sprinkler piping layout. Ref: NFPA 13 §8.6</i>	
20	Building	Ext Strapping/Wall Sheathing <i>Verifies wall sheathing, nailing, and exterior strapping per wind-load requirements. Ref: FBC 110.3, 1609</i>	
21	Fire	Fire Final <i>Full review of fire systems before occupancy. Ref: FBC 907</i>	
22	Building	Fire Rated Wall <i>Confirms fire-related wall assemblies meet UL/FBC details and penetrations are properly sealed. Ref: FBC 703</i>	
23	Fire	Fire Rated Wall <i>Confirms rated wall assemblies meet fire-resistance standards. Ref: FBC 703</i>	
24	Building	Footer <i>Inspects footing size, depth, and reinforcing steel before concrete placement. Ref: FBC 110.3(1)</i>	

25	Building	Framing <i>Reviews structural framing, load paths, fire blocking, and MEP rough-ins prior to insulation. Ref: FBC 110.3(3)</i>	
26	Mechanical	Framing/Fire Damper <i>Ensures dampers and duct penetrations are properly installed. Ref: FBC-M 607</i>	
27	Fire	Fuel Tank Installation <i>Inspects fire safety, anchoring, and venting of fuel tanks. Ref: NFPA 30</i>	
28	Fire	Hydrant Flow Test <i>Tests hydrant water flow and pressure. Ref: NFPA 14</i>	
29	Building	Insulation <i>Verifies insulation type, R-value, and installation before drywall. Ref: FBC Energy C101.5</i>	
30	Plumbing/Gas	Interceptor <i>Confirms grease/oil interceptor installation and connections. Ref: FBC-P 1003</i>	
31	Mechanical	Kitchen Hood <i>Inspects grease duct, clearances, and fire suppression tie-in. Ref: FBC-M 506</i>	
32	Fire	Kitchen Hood – Fire Suppression Test <i>Confirms hood suppression system works. Ref: NFPA 96</i>	
33	Building	Lath/Stucco <i>Checks stucco lath, weep screeds, and moisture barriers before application. Ref: FBC 110.3</i>	
34	Mechanical	Light Test <i>Confirms duct/shaft tightness by testing for air-leakage. Ref: FBC-M 603.9</i>	
35	Fire	Light Test <i>Inspects smoke/shaft tightness by light test. Ref: FBC 907.5</i>	
36	Fire	Operational Test - Alarm System <i>Verifies fire alarm functionality. Ref: NFPA 72</i>	
37	Fire	Operational Test - Fire Pump <i>Runs and verifies fire pump performance. Ref: NFPA 20</i>	

38	Engineering	D.O.T Final Driveway <i>Ensures driveway construction complies with Florida Department of Transportation standards when accessing a state-maintained road. Ref: FDOT Standard Index, Columbia County LDR 4.2.3</i>	
39	Fire	Operational Test - Sprinkler/Standpipe <i>Flow test for sprinkler/standpipe system. Ref: NFPA 13/14</i>	
40	Mechanical	Performance Test and Balance <i>Ensures HVAC system airflow matches design. Ref: FBC Energy C403.2</i>	
41	Mechanical	Pipe Pressure Test <i>Verifies refrigerant and condensate piping pressure integrity. Ref: FBC-M 1108</i>	
42	Plumbing/Gas	Rain Leader <i>Checks roof drain and rain leader piping installation. Ref: FBC-P 1101</i>	
43	Building	Rated Assembly Fastening <i>Verifies fastening and components for fire-rated walls, ceilings, or roofs. Ref: FBC 703</i>	
44	Mechanical	Refrigeration <i>Inspects commercial refrigeration piping and systems. Ref: FBC-M 1108</i>	
45	Mechanical	Rough In <i>Checks ductwork, equipment location, and condensate before covering. Ref: FBC-M 603</i>	
46	Plumbing/Gas	Sanitary <i>Reviews sanitary sewer piping installation. Ref: FBC-P 312</i>	
47	Building	Slab <i>Ensures proper base, vapor barrier, reinforcing, and termite treatment before pour. Ref: FBC 110.3(1)</i>	
48	Building	Strapping <i>Reviews hurricane straps, anchors, and connections, for uplift resistance. Ref: FBC 1609</i>	
49	Plumbing/Gas	Tub Set/Shower Pan <i>Verifies water-tightness and slope before tile. Ref: FBC-P 312.9</i>	
50	Building	Vertical Cells/Columns <i>Checks filled masonry cells or columns for reinforcing and grout. Ref: FBC 2122.2</i>	

51	Building	Wall Sheathing <i>Confirms nail/screw spacing and panel installation per plans. Ref: FBC 110.3(3)</i>	
52	Plumbing/Gas	Water Pipe <i>Checks water service piping for pressure and sizing. Ref: FBC-P 312.5</i>	
53	Electrical	Permanent Power <i>Releases power once service equipment is complete and safe. Ref: NEC Art. 230</i>	
54	Building	Final <i>Ensures structure is complete, safe, and code-compliant before Certificate of Occupancy. Ref: FBC 110.5</i>	
55	Engineering	Zoning Final <i>Ensures all zoning-related site requirements (buffers, landscaping, setbacks, parking) are satisfied before CO.</i> <i>Columbia County LDR</i>	