

**MEP STRUCTURAL Engineering and Inspections, Inc.**

Schedule by 3:00 P.M. (954) 635-2130 or Fax (954) 206-7227 or Online at [www.mepstructural.com](http://www.mepstructural.com)

STRUCTURAL INSPECTION CODES	
Code #	Description
100	Foundation/Footing/Piles
101	Concrete Placement Threshold
102	CMU Walls / Cells Reinforcement
103	Tilt Wall Panel Reinforcement
104	Slab on grade
105	Elevated Slab Reinforcement
106	Concrete Columns
107	Concrete walls / shearwall
108	Concrete Beams / Lintel
109	Lightweight Concrete Roof / Floor
110	Precast Joists / Beams
111	Specialty Structural Wall Panels
112	Steel Columns
114	Steel Joists / Beams / Girders
116	Metal Roof / Floor Deck
120	Shoring Elevated Slabs / Beams
122	Structural Wood Members
124	Welded / Bolted Connections
126	Roof mounted equipment

BUILDING INSPECTION CODES	
Code #	Description
128	Interior Metal Framing
129	Suspended Ceiling
130	Exterior Framing / Exterior Soffit
131	Exterior Sheathing
132	Building Insulation
133	Interior Lath / Plaster
134	Drywall Screw Installation
135	Interior Finishing / Flooring
136	Fire Stop Penetrations wall / floor
137	Interior Signs / Markings
138	Spray Fire Proofing System
140	Window / Door Frame
142	Window / Door Glazing / Sealant
144	Storefront System Window / Door
146	Interior Equipment / Furnishings
147	ADA Site Accessibility
148	ADA Building Accessibility
149	Waterproofing / Painting
150	Special Structural Element / system

BUILDING INSPECTION CODES	
Code #	Description
151	Brick Veneer
152	Exterior and Site Signage
164	Site Drive / Walkway
168	Structure Removal
169	Awning Installation / Final
170	Paving / Drainage
172	Tent Temporary
174	Shutters
178	Sign Structure
179	Stucco Scratch / Final
180	Demolition / Building
182	Shed / Specialty Structure Install
183	Stairs
184	Fence Installation
189	<b>Landscape Final</b>
190	Above Ceiling Building Rough
199	<b>Building Final</b>

ROOFING INSPECTION CODES	
Code #	Description
652	Roof Sheathing (Non Metal)
653	Metal Roof In Progress
654	Roof Insulation (In Progress)
656	Roof Base / Interply
658	Roof Cap Sheet
660	Roof Flashing
669	<b>Roofing System Final</b>
995	Summary Report
996	Jobsite Meeting
997	PreCon Walkthru
998	Construction Trailer

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<b>ELECTRICAL INSPECTION CODES</b>	
<b>Code #</b>	<b>Description</b>
300	Electrical Underground
301	Electrical Site Utilities
302	Elect Rough / Partial
303	Elect Grounding Conduct
304	Electrical Slab
306	Elect. Temp. Service
307	Elect Meter / Switch Room
308	Elec Hot Check
309	Elec Temp Removal
310	Electrical Manhole Vault
311	Lightning Protection
312	Low Voltage Rough
313	Site Lighting / Pole Installation
316	Emergency Generator Install
317	Emergency Generator Test
318	Emergency Lighting Test
326	Roof mounted equipment
336	Fire Stop / Penetrations-floor & wall
342	Fire Alarm Rough
349	<b>Fire Alarm Final</b>
380	Electrical Demolition
390	Above Ceiling Electrical Rough
399	<b>Electrical Final</b>

<b>MECHANICAL INSPECTION CODES</b>	
400	Mechanical Underground
401	Chiller Line Install / Insulation
402	Mechanical Rough
403	Duct Pressure Test
404	Thermal Storage Tank
405	Chiller Line Pressure Test
406	Expansion Loop / Reheat Sys Test
407	VAV / Heater Install
408	Fire / Smoke Dampers Install
409	Duct Insulation
410	Duct Detector Install
413	Refrigerant Lines
414	Refrigerant Lines Pressure Test
415	Condensate Drain Line
416	Kitchen Hood Rough
417	Lab Fume Hood Rough
418	Lab Fume Hood Final
419	<b>Kitchen Hood Final</b>
420	Smoke Evac Test
429	<b>Test &amp; Balance Final</b>
426	Roof mounting equipment
430	Boiler Installation
436	Fire Stop / Penetrations-floor & wall
480	Mechanical Demolition
490	Above Ceiling Mechanical Rough
491	Smoke Evac Rough
492	Smoke Evac Final
493	Mechanical Commissioning
499	<b>Mechanical Final</b>

**This list is subject to change at the discretion of the Building Official or authority having jurisdiction.**

1335 Shotgun Road Sunrise, FL 33326 Ph: 954.635.2130 Fax: (954) 206-7227

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PLUMBING INSPECTION CODES	
Code #	Description
200	Plumbing Underground
201	Plumbing Site Utilities
202	Plumbing Rough / Partial
204	Plumbing Test - Sanitary / Vent
205	Plumbing Test - Pressure
206	Water/ Sewer Line Site
208	Roof Drains
210	Storm Line
215	Condensate Drain Line
216	Plumbing Change Out
218	Gas Line/Tank P-Test
219	<b>Gas Line/Tank Final</b>
220	Sprinkler/Irrigation
222	Pump / Lift Station

PLUMBING INSPECTION CODES	
Code #	Description
224	Pool Heater Install
228	Backflow Preventor
230	Backflow Compliance
232	Grease Trap / Tank
234	Water Heater Replacement
236	Fire Stop / Penetrations-floor & wall
238	Medical Gas Install / Test
239	<b>Kitchen Plumbing Final</b>
242	Special System Install
243	Water Service Tie-in
244	Sanitary Tie-in
246	Fuel Tank Install
247	Tank Install non fuel
248	Plumbing System Flush
280	Plumbing Demolition
290	Above Ceiling Plumbing Rough
299	<b>Plumbing Final</b>

FIRE / SAFETY INSPECTION CODES	
Code #	Description
535	Spray Fire Proofing
536	Fire Stop / thru Penetrations
537	Fire Smoke Damper Install
540	Fire Line / Underground P-Test
550	Fire Sprinkler / Underground P-Test
551	Fire Sprinkler / Above ground P-Test
552	Fire Sprinkler Rough
555	Fire Pump Install
556	Fire Pump Test
558	Fire Sprinkler Flow Test
559	<b>Fire Sprinkler Final</b>

FIRE / SAFETY INSPECTION CODES	
560	Hazardous Storage
562	Fire Suppression Rough
569	<b>Fire Suppression Final</b>
572	Fire Alarm Rough
579	<b>Fire Alarm Final</b>
581	Smoke Evac Test
589	<b>Fire Safety Final</b>
599	<b>Fire Marshal Final</b>

**FBC SECTION 109 - INSPECTIONS**

109.1 General. Construction or work for which a permit is required shall be subject to inspection by the building official and such **construction or work shall remain accessible and exposed for inspection purposes until approved.** Approval as a result of an inspection shall not be construed to be an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Inspections presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid. **It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes . Neither the building official nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.**