



## Construction Code Plan Review Check List

One DeKorte Park Plaza • PO Box 640 • Lyndhurst, New Jersey • 07071

Phone: 201.460.1700 • Fax: 201.372.0161

Website: njsea.com/applications

### INFORMATION REQUIRED FOR NJSEA CONSTRUCTION CODE PLAN REVIEW

#### 1. ALL APPLICATIONS

- A. Completed NJSEA Plan Review Application form (two pages).
- B. Three sets of complete construction Plans, foundation, building, electrical, plumbing, fire protection, etc. Plans must be date stamped **"received"** by the local construction office.
- C. All plans, specifications, calculation etc. must be signed and sealed by a New Jersey licensed architect or engineer.
  - i. Plans do not have to be signed and sealed if the job pertains to a single family owner occupied dwelling in which the owner of record has designed and will perform the work him or herself.
  - ii. Plans do not have to be signed and sealed if the Chief Plan Examiner deems work to be "minor in nature."
- D. Copy of applicable UCC Subcode Technical Sections (Building, Fire, Plumbing, Electrical, Elevator)
- E. NJSEA plan review fee paid in full

#### 2. BUILDING SUBCODE- International Building Code/2018 New Jersey Edition, International Mechanical Code/2018, and International Residential Code/2018 New Jersey Version

- A. Signed and sealed soils report and foundation design recommendations
- B. Complete signed & sealed structural drawings and calculations
  - i. Live loads, dead loads, wind and earthquake calculations, etc.
- C. Complete signed & sealed building plans, including;
  - i. Use group(s)
  - ii. Construction classification
  - iii. Occupancy loads
  - iv. Means of egress
  - v. Barrier free design specs
  - vi. Fire resistive construction, (with U.L. or other approval agency design specs)
  - vii. Special occupancy requirements
  - viii. Energy code conformance calculation

#### D. ELECTRICAL SUBCODE- National Electric Code (NFPA 70/2017)

- A. Complete signed and sealed electrical plans, includes:
  - i. Lighting panel schedule
  - ii. Power panel schedule
  - iii. Electrical legend
  - iv. Description of circuits, wire and conduit sizes
  - v. Exit lights and emergency egress lights
  - vi. Smoke detectors, alarms and alarm panel location.
  - vii. Panel size- voltage amperage and interrupting rating.
  - viii. Motors, location and horse power size.
  - ix. Lighting, switch & receptacle locations
  - x. Service grounding diagram and available fault current.
  - xi. Location and size of overhead or underground service



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### 4. PLUMBING SUBCODE- National Standard Plumbing Code/2018

- A. Completed Plumbing Subcode Application, (copy from local municipality)
- B. Complete signed and sealed plumbing plans, include;
  - i. Floor plan
  - ii. Fixtures with pipe sizes
  - iii. Isometric with pipe sizes
  - iv. Barrier free design specifications

### 5. FIRE PROTECTION SUBCODE- International Fire Prevention Code

- A. Completed Fire Protection Subcode Application, (copy from local municipality)
- B. Complete signed and sealed fire protection plans, include;
  - i. Working Drawings
  - ii. Hydraulic Calculations (except where pipe schedule is permitted)

### 6. ELEVATOR SUBCODE

Contact Joseph Delgrosso, Municipal Inspection Corp.

Phone: 201.437.6327

Fax: 201.437.3876

Email: jd.micinspect@yahoo.com

**NOTE: This outline is to be used as a general guide only. Other information may be required, depending upon the specifics of individual jobs and as per the New Jersey State Uniform Construction Code requirements.**

**For the latest code edition in use see the following web site:** <http://nj.gov/dca/divisions/codes/codreg/>