



# *Borough of Longport*

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## **Longport Building Department Inspection List**

**Released Stamped Building Plans and Truss/Engineered Drawings must be on site for all Inspections.  
All work scheduled for inspection shall be finished before the inspector arrives.**

## **Inspections for One- and Two-Family Dwellings**

### **Building Inspections**

**Footing Inspection** Open trenches, steel reinforcement completed, with ground wire attached with a listed clamp if footing contains steel. Column footings included. Submittal of a torque report (helical pier) or piling log and certification of placement prior to inspection scheduled.

**Keyway/Forms** For formed solid foundation walls.

**Mid-way Foundation** When vertical reinforcement is called for, inspection takes place once the mid height of reinforcement is reached, and cores are starting to be filled.

**Foundation Inspection Masonry** Foundation coating exposed and foundation drainage material in place (if applicable), anchor bolts/straps embedded. Flood vent openings installed. Submittal of piling log and certification of placement. Top of Block/foundation location survey submitted prior to scheduling.

**Foundation Inspection Piling** Beams, Girders attached to pilings. Cross bracing done. Submittal of piling log and certification of placement prior to inspection scheduled. Elevation of the lowest structural horizontal framing member/foundation location survey submitted prior to scheduling.

**Precast Foundation** Once walls are set in place, seams sealed and bolted together.

**Sill Plate** Sill plate installed and bolted/strapped down per plans.

**Slab** prior to pour, vapor barrier, insulating material (is applicable), and any reinforcement in place.

**Home Elevations** Once house is lowered, connection to the new foundation, all connection points to be exposed.

**Floor Framing/Open Deck Framing** For structures having a crawl space less than 6'0" in height and or by their nature pose complex or unusual inspection problems. Allows for proper inspection of girders/beams/floor joist/joist hangers, attachment) No subfloor or decking installed.

**Sheathing** All exterior sheathing installed; connection hardware exposed.

**Pre-Framing** All framing and sheathing material is to be completed at this time; all metal connectors properly attached. Draft stopping material to be in place if necessary. Prior to electric, plumbing, HVAC or pre-insulated areas installed. (This is not a pass or fail type inspection, it's to limit the complexity of inspection, or correction of structural framing components before mechanicals are installed).

**Fire Separation.** Before any exterior finish material is installed. Exterior fire separation material installed on walls/eaves/rakes.

**Framing** check list must be filled out prior to inspection. All Plumbing, Electrical, Fire and HVAC rough ins must be done and passed inspections prior to scheduling. Fire/Draft stop/blocking shall also be finished unless called in as a separate inspection.

**Deck Framing** Guard rail posts are also to be set, unless they are of the surface mounted type. Ledger board flashing must be able to be seen at this time on ledger board and on wall surface. Multilevel decks and decks with roofs above, no soffit and or siding material installed on the underside. No finish material is to be installed covering any framing or metal connection hardware. This can be called in during, prior or after a **Pre-Framing or Framing Inspection**.

**Fire/Draft Stop/Blocking** (see above under framing inspection) No other insulation shall be installed. Called in separate if not done at the framing inspection.

**5A Construction Exterior** all exterior decks and egress stairs protection installed; no finish material is to be installed. If using a spray type fire resistant coating, certification from installing contractor to be submitted prior to scheduling inspection. (May be done at framing inspection if ready)

**Insulation** Ceiling, wall, and floor insulation. Must be able to see soffit baffles in place (if applicable). Insulation/Air Barrier check list must be filled out prior to inspection.

**Sheetrock** (ground floor in flood zones) Once all wall board material is installed, no taping/primer/painting of wall board material.

**Final \*\*** All work is to be fully completed by all contractors, home is to be cleaned of all construction debris and prepared for move in condition. Pay attention to your Stairs, Landings, Handrails and Guards code requirements for Final Inspections.

## Plumbing Inspections

**Water and Sewer**

**Slab/Underground**

**Trench**

**Pressure Test** (Water, DWV, Gas, concealed roof/deck drains)

**Rough** (Items for pressure test can be done at this inspection)

**Shower Pan**

**Final \*\***

## Electrical Inspections

**Temp Service**

**Rough**

**Trench**

**Service**

**Final\*\***

## Fire Inspections

**Rough**

**Final \*\***

## Building Inspections for Modular Homes (on site work)

**Footing Inspection** Open trenches, steel reinforcement completed, with ground wire attached with a listed clamp if footing contains steel. Column footings included. Submittal of a torque report (helical pier) or piling log and certification of placement prior to inspection scheduled.

**Mid-way Foundation** When vertical reinforcement is called for, inspection takes place once the mid height of reinforcement is reached, and cores are starting to be filled.

**Foundation Inspection, Masonry** Foundation coating exposed, foundation drainage material in place (if applicable), and anchor bolts/straps embedded. Flood vent openings installed. Top of Block/foundation location survey submitted prior to scheduling.

**Foundation Inspection, Piling** Beams, Girders attached to pilings. Crossing bracing done. Submittal of piling log and certification of placement prior to inspection scheduled. Elevation of the lowest structural horizontal framing member/foundation location survey submitted prior to scheduling.

**Precast Foundation** Once walls are set in place, seams sealed and bolted together. Top of wall/foundation location survey submitted prior to scheduling.

**Sill Plate** sill plate installed and bolted/strapped down per plans.

**Straps/Foundation connection** Modular to the foundation; straps, if called for by a design professional.

Also, at this time the connection from the Modular to the Foundation per Modular homes install instructions is to be made. No siding is to cover the connections. This inspection is not to be scheduled for the day the home is being set.

**Assembly Inspection** Interior/Exterior Connection of the unit's individual components (boxes), nothing is to cover these connection points/areas. This inspection is not to be scheduled for the day the home is being set.

**Framing** Any on site decks, or porches, roofs above that will be constructed, no decking or finish material is to be installed at this point, see Building Inspections for Decks.

**Insulation** Areas installed on site, Ceiling, wall, and floor insulation. Must be able to see soffit baffles in place (if applicable).

**Sheetrock** (ground floor in flood zones) Once all wall board material is installed, no taping/primer/painting of wall board material.

**Final \*\*** All work is to be fully completed by all contractors, home is to be cleaned of all construction debris and prepared for move in condition. Pay attention to your Stairs, Landings, Handrails and Guards code requirements for Final Inspections.

**For onsite work, including Fire, Plumbing, and Electric see inspections listed above.**

## Building Inspections for Decks/Platforms

**Footing** (open trenches/holes/forms)

**Framing.** Guardrail posts are also to be set, unless they will be of the surface mounted type. Ledger board flashing must be able to be seen at this time on ledger board and on wall surface. Multilevel decks and decks with roofs above, no soffit and or siding material installed on the underside. No finish material is to be installed covering any framing or metal connection hardware.

**Final** Pay attention to your Stairs, Landings, Handrails and Guards code requirements for Final Inspection.

## Inspections for Pools/Spas/Hot Tubs

### Building Inspections

**Pool Steel** (also, grade beam if applicable)

**Final** Barrier and Gates installed

### Fire

**Final**

### Plumbing Inspection

**Drains** (drain and piping tested at 25psi with water)

**Hydro** (all circulation piping that will be concealed, installed to its final destination above ground and tested at 25psi with water, piping to be exposed)

**Trench** (for underground gas piping)

**Pressure Test** Gas Piping (can be done at trench inspection for underground gas pipe)

**Final**

### Electrical Inspections

**Four Point**

**Trench** (for conduit)

**Perimeter bond**

**Final**

**Annual pool Inspection** (other than 1 & 2 family dwellings)

**The Building Department understands at times jobs that require a trench/underground to be dug for pipes and conduits may have to be done and filled in based on work site location, safety, weather and trade scheduling prior to a scheduled Plumbing, Electrical or Mechanical inspection. This work still needs to be documented and inspected. Although same day inspections may not be guaranteed. Contractors shall contact the building department/Inspector of that Subcode and notify them of the trench/underground work being done that day. (This doesn't pertain to pools/spas/hot tubs).**

**Existing R3 and R5 Dwelling work submitted on a Mechanical Tech in some instances may require certain inspections listed under Plumbing, and always Final Inspections.**

**Special/Other Types of Inspections** (inspections not listed above, projects, permits for other than 1 & 2 family dwellings and commercial) call the Building Department. **Note:** Some Building projects may not require all types of inspections listed.

**Know your Design flood Elevation in flood zones, this differs from Base Flood Elevation. Not sure, call the Building Department. Refer to FEMA Technical Bulletin 2 for Flood Damage-Resistant Materials Requirements.**

**Building Framing inspection and final to be scheduled after other subcode inspections have taken place and passed.**

Notice for inspection:

1. The owner or other responsible person in charge of work shall notify the enforcing agency, in writing, when the work is ready for any required inspection specified herein or required by the construction official or appropriate subcode official. This notice shall be given at least 24 hours prior to the time the inspection is desired. This notice shall represent an attestation on the part of the owner, other than single-family owner-occupants performing their own work, or other responsible person in charge of work, that the work has been completed in conformance with the code and is ready for inspection. The request shall be considered received on the next business day after it was sent if the request was sent outside of normal business hours.
2. Inspections shall be performed within three business days, or other such time within 30 days, as agreed upon by the enforcing agency and the owner, agent, or other responsible person in charge of work, of the time for which it was requested. The enforcing agency shall notify the owner, agent, or other responsible person in charge of work when the inspection will be performed within 24 hours of official receipt of the notice. The agreed upon time shall be confirmed, in writing, and sent within normal business hours. The work shall not proceed in a manner which will preclude the inspection until it has been made.

Codes: 2021 NJ Edition IRC, 2021 NJ Edition IBC, 2021 NSPC and 2020 NEC  
2021 NSPC, NJAC UCC 5:23

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