## **DOYLESTOWN TOWNSHIP**

## 425 Wells Road, Doylestown, PA 18901-2717

215 348 9915

doylestownpa.org

## THIS IS A LIST OF COMMONLY MISSED ITEMS THAT HAVE RESULTED IN FAILED INSPECTIONS.

## WE HOPE THAT FOLLOWING IT WILL BE A HELP IN SPEEDING UP YOUR PROJECT.

- 1. Only wire chairs are to be used for elevating rebar. Pieces of rebar driven into the subgrade to be used for depth marks are not acceptable.
- 2. All steel reinforcement must maintain a 2 inch clearance to all concrete forms.
- 3. Fasteners used for attaching sheathing (the bottom row of fasteners) to pressure treated sill plates must be ACQ Compatible, Hot-Dipped Galvanized or approved equal.
- 4. Sheathing located at the band joist between the first and second stories and gable end must allow for a minimum of 24" of overlap on each story. (The framing on both floors is to be tied together by the overlap producing a rigid structure.)
- 5. Any framing toenails into the pressure treated sill plate i.e. floor joists, trusses or stud framing must be ACQ Compatible, Hot-Dipped Galvanized or approved equal. (All fasteners into pressure treated wood to be compatible.)
- 6. Exterior waterproof membrane i.e. Tyvek must be installed per the manufacturer's installation instructions. (An exterior wall covering inspection should be scheduled prior to exterior finish being installed; when waterproof membrane or wire mesh and flashing are in place.)
- 7. CSST gas line piping eg. Gastite and Tracpipe must be bonded to the electrical panel per the manufacture's installation instructions.
- 8. All stone used in concrete slab preparation i.e. Garage, Basement & Porch must be compacted.
- 9. All plumbing and mechanical nail protection plates used on top and bottom sill plates must be 4 inches deep.
- 10. All duct joints to be sealed using mastic or UL181 tape.
- 11. No combustible insulation i.e. craft paper backing or rigid foam sheets shall be left exposed. Install per manufacture's installation instructions.
- 12. All exterior lighting is to be shielded down lighting. The bulbs are not to be visible from the property line. (eg. For a floodlight a shield is a peak over the bulb so the fixture can be aimed down to shield the neighboring property.)
- 13. If blown in insulation is used a copy of the certificate is to be mounted next to the electrical breaker panel box and a copy is also to be given to the inspector.