Exterior Concrete Flatwork

Trade Contractor ___________________ Job Name, Number ____________________

Pass/Fail/NA

❑❑❑ All work complies with locally adopted codes and International or Standard Building Codes.
❑❑❑ All work is performed in a safe manner according to OSHA standards.
❑❑❑ The jobsite is left clean.
❑❑❑ The slab is checked for proper dimensions ±1” and square ±1”.
❑❑❑ The area is free from snow, ice, and debris. The ground is not frozen.
❑❑❑ The gravel (where required) is placed level with ±1” depth specified ±1”.
❑❑❑ Wire mesh is installed as required by local code.
❑❑❑ 6 mil poly vapor barrier is in place if required by local code.
❑❑❑ Concrete is 3000 psi.
❑❑❑ Concrete is mixed for at least 20 minutes and not longer than 1 hour prior to placement.
❑❑❑ Maximum slump of concrete is 4” ± 1”.
❑❑❑ All exterior concrete exposed to freezing and thawing has 6% air entrainment.
❑❑❑ Concrete is at least 3½” thick.
❑❑❑ Concrete is poured continuously—no cold joints.
❑❑❑ Concrete is deposited as nearly as possible to final position.
❑❑❑ Driveway is ½” below the garage slab to prevent water from entering.
❑❑❑ No water has been sprinkled on the concrete surface to make troweling easier.
❑❑❑ Concrete is not prematurely finished while bleed water is present.
❑❑❑ Concrete slopes at least ¼” per ft. or 2% for proper drainage.
❑❑❑ Control joints are placed in concrete driveways 15’ o.c. No wood expansion joints are used in driveways.
❑❑❑ Control joints placed in sidewalks are 5 ft. o.c.
❑❑❑ Concrete has a uniform broom finish or other suitable exterior finish but is not too rough.
❑❑❑ Water has an escape route from all concrete areas.
❑❑❑ All forms are stripped and removed after not less than 12 hours, depending on temperature.
❑❑❑ Care is taken not to damage fresh concrete.
❑❑❑ Concrete is cured for a minimum of 3 days at above 50°F and in moist condition.
❑❑❑ Concrete is protected from freezing by heating or insulation and may be covered with straw or insulation blankets if temperature is below 40°F at night.
Forms are removed and disposed of or removed from the site.
Excess concrete is cleaned up and removed from the site.

The Trade Contractor understands and accepts responsibility for items on this checklist and verifies these items have been checked and are acceptable. In the event these items are not completed to our satisfaction, the Trade Contractor agrees, upon notification, to correct these items or gives the company the right to correct these item(s) and back charge the Trade Contractor accordingly. I hereby verify that the above items have been checked and are acceptable. I understand that this checklist must be turned in with the invoice in order to receive payment on this job.

Signature ________________________________ Date ________________