

Building and Safety Division Inspection Standards Foundation Inspection

- 1) Verify lot number and or address.
- 2) Verify that Site Plan, Building Plans, Structural Calcs, and Job Card are on site.
- 3) Verify placement of foundation based on site plan. Measurements must be taken from survey stakes and/or property pins.
- 4) Check defensible space around construction site.
- 5) Check for proper drainage controls based on approved site plan and County of Tuolumne standards.
- 6) Check for driveway slope and location based on approved site plan and County of Tuolumne standards. SEE DRIVEWAY INSPECTION STANDARD
- 7) Note any grading that may be necessary for which a separate permit is required.
- 8) If compressive strength of concrete is over 3,000 pounds, check to see if test samples have been taken.
- 9) Verify location and type of all uplift devices, hardware and required hold-down bolts (SSTB's , etc.) based on foundation and/or shear wall page of plans.
- 10) Verify location, size, depth, and steel reinforcement of all spread footings based on foundation plan.
- 11) Verify location, size, depth, and steel reinforcement of all continuous footings based on foundation plan.
- 12) Footings shall be checked for debris, sloughing, and minimum 3" separation from reinforcement to soil/forms.
- 13) Verify depth of slab based on foundation plan.
- 14) Verify that all steel is free of scaly rust, solvents, or releasing agents.
- 15) Locate UFER Ground (if provided) and verify correct size and type.
- 16) Check for wash out station.
- 17) Check for compaction testing for fill areas.
- 18) Identify retaining wall locations and sizes based on approved site plan.
- 19) Verify underground plumbing is protected where is intersects continuous footings.
- 20) Verify underground plumbing is not intersecting spread footings not parallel in continuous footings.
- 21) Verify location and type of slab insulation, if required.
- 22) This inspection is considered not ready if required steel reinforcing, form board installation, or footing depth, is substantially incomplete.

Effective July 9, 2007
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