LIST OF REQUIRED INSPECTIONS

24 HOURS NOTICE IS REQUIRED PLEASE CALL 459-6723 FOR INSPECTIONS

The person or contractor who is actually doing the work is responsible for arranging to have the work inspected.

Inspections are also available outside of normal business hours. The cost is $75/Hr and must be paid in advance.

1. **SOILS**: After excavation of site, before placing any backfill, footing forms or resteel. (A soils evaluation report may be required by the Building Official.)

2. **FOOTINGS**: After footing forms, resteel and concrete encased grounding electrode conductor are installed. Setbacks are also verified at this time.

3. **FOUNDATION WALL**: (Concrete or CMU.) After all forms or block and all resteel is in place, before pouring concrete or grout. For inspection requirements of all weather wood foundations, refer to SFD # 3.

4. **DAMPPROOFING**: Required for daylight and full basements before backfill. Approval of materials is required prior to application.

5. **UNDERGROUND ELECTRICAL**: Installation of all underground or under slab conductors and conduits are to be approved before cover, including: branch circuits, feeders and service entrance cables.
6. **UNDERGROUND PLUMBING**: All underground plumbing is to be tested and approved before cover. Water and sewer services shall be installed in accordance with M.U.S. Standards.

7. **CONCRETE SLAB**: After all underground electrical and plumbing under the slab have been approved. After gravel backfill is compacted, forms and all other embedded items are installed.

8. **ELECTRICAL SERVICE**: After installation of the service, before the meter is installed and power is supplied.

9. **ROUGH PLUMBING**: After all rough interior plumbing is complete. Water supply lines shall be tested with working water pressure or 100 psi air pressure. Drain, waste and vent lines shall be tested by filling with water or 5 psi air pressure.

10. **ROUGH ELECTRICAL**: After all rough electrical work is complete. All metal junction boxes are to be properly grounded and equipment grounds are mechanically fastened before inspection.

11. **ROUGH MECHANICAL**: After all rough mechanical work is complete, including ducts for supply and return air, bath fans, range hood fans, dryers and chimneys for heating appliances.

12. **SHEATHING**: All sheathing including exterior wall, roof and shear wall sheathing must be inspected prior to cover. This inspection may be done before or in conjunction with the Rough Framing inspection.

13. **ROUGH FRAMING**: After all rough framing is complete and after the rough plumbing, electrical and mechanical work is approved. Firestopping shall be completed including electrical, plumbing, and mechanical penetrations through the top and bottom wall plates.

14. **FIRESTOP INSPECTION**: For all penetrations through a rated wall, floor or ceiling assembly firestopping must be verified & approved prior to covering.
15. **INSULATION AND VAPOR RETARDER**: After all batt insulation and vapor retarder is installed. (Blown in attic insulation can be verified at the final inspection.)

16. **GYPSUMBOARD**: After installation of all wall board and before fasteners and joints are taped or finished.

17. **FINAL**: To be made after finish grading and the building is complete and ready for occupancy. (A final inspection and Certificate of Occupancy or Certificate of Completion is required prior to occupancy.)