

REQUIRED COMMERCIAL BUILDING INSPECTIONS

Please review this list and call for inspections based on your scope of work. If you are unsure if an inspection is required call V&K at 515-850-2980

Contact	Phone	Inspection	Description
V&K	515-850-2980	Initial Site Prep	Temporary address, erosion control (silt socks), portable toilets, temporary 3" gravel driveway and dumpster on site once framing begins.
Electrical	641-750-1652	Temp Pole	All outlets to be GFCI protected (including 220V), 2 ground rods, address/label visible from street.
V&K	515-850-2980	Footings	Prior to pouring concrete, after forms, re-bar and insulation (if applicable). Special inspections may also be needed.
V&K	515-850-2980	Foundation Walls	Prior to pouring concrete, all non-centered uprights tied to center.
Engineering	641-754-5737	Sewer/Storm/Water	Drainage pipe test with 10ft head or 5psi air, gravel bed, tracer wire on PEX with working pressure, fire line hydro test @ 200 psi for 2hrs.
City Building	641-754-5737	Groundwork Plumbing	10ft head wet test or 5psi air test for 15min, gravel bed, staked down.
Electrical	641-750-1652	Groundwork Electric	Pre-slab check for proper depth of conduit/cable, Ufer/ground rods.
V&K	515-850-2980	Shear Walls	Inspect before vapor barrier, 3-inch nail pattern with #8's, straps.
City Building	641-754-5737	Plumbing Rough	Prior to insulation, wet test with 10ft head or 5psi/15 min air test. Water lines require water test at working pressure or 100psi air.
Electrical	641-750-1652	Electrical Rough	Prior to insulation, Grounding/Bonding in place, wires landed at devices.
City Building	641-754-5737	HVAC Rough	Prior to insulation. 1-1/2 time working pressure gas test. See IFGC406.4.
V&K	515-850-2980	Framing Rough	Prior to insulation, after all mechanicals have been roughed in.
V&K	515-850-2980	Insulation	Prior to drywall.
Engineering	641-754-5737	Sidewalk & Approach	Prior to pouring concrete, granular compacted gravel, inspect approach and city walk thickness.
Engineering	641-754-5737	Site work	Check of final grade, seed or sod, ROW restoration, clean street, gutters, sidewalks and ramps.
Fire	641-754-5751	Fire Alarm/Sprinkler	Contact the Fire Department for applicable inspections.
V&K	515-850-2980	Final	Structure may not be occupied until all Final interior and exterior inspections have been performed. Project manager to keep records of all special inspections and submit to V&K upon completion.

Please call the appropriate Department for your inspection.
Certain inspections are conducted by Veenstra & Kimm Inc. (V&K)
under contract with the City of Marshalltown
24-hour notice is required for inspections
Inspections are between 8:30am and 4:30pm M-F