



BURLEIGH COUNTY BUILDING, PLANNING, ZONING

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Approval of your project requires a number of scheduled inspections performed by the Burleigh County Building/Planning/Zoning Department to insure compliance with the adopted building codes of Burleigh County. Requesting the required inspections is the sole responsibility of the contractor or home owner.

TEMPORARY CONSTRUCTION POWER:

To be completed by the North Dakota State Electrical Board: 701-328-9522

FOUNDATION INSPECTION:

After the property pins are located and marked, an inspection of the footings is necessary. Engineered plans are required to be on site. Once foundation walls have been formed and reinforcing steel has been installed an inspection must be conducted and approved prior to the placement of any concrete.

SEPTIC INSPECTION:

The location of the drain field, tank size, and materials used will be inspected. Engineered Septic systems will be verified to the design at this time. Once inspection has been completed, the septic system can be covered.

DRAINTILE:

After foundation walls have been poured, an inspection of the DRAINTILE is required. DRAINTILE must be covered with rock and filter paper. Damp proofing of the foundation walls must also be completed at this time.

UNDERGROUND PLUMBING INSPECTION:

This is an underground rough-in inspection of the general layout and venting of the plumbing system.

GAS LINE AIR TEST:

All gas piping, fittings, unions and valves authorized by the permit must be installed, with at least one appliance which includes a gas line, connection and the venting completed.

ABOVE GROUND PLUMBING for WASTE AND VENT:

This is a rough-in inspection of the general supply line, sanitary line and venting systems layout.

ELECTRICAL PERMANENT SERVICE and ELECTRICAL ROUGH IN:

Completed by the North Dakota State Electrical Board: 701-328-9522

FIREPLACE INSPECTION:

Usually completed during the framing inspection. Masonry fireplaces shall be completed while the lintel across the opening is visible and the smoke chamber can be seen easily. Wall thickness will be noted at this time. A factory-built fireplace is inspected after the fireplace, chimney, chimney framing and the fire stopping are completed but prior to covering the shaft and fireplace framing members.

FRAMING INSPECTION:

To be completed after all walls, floors, windows, doors and other framing members are in place and all exterior sheathing has been installed. The roof must be completed to the point where the building interior is considered weather protected. The inspection must be conducted and approved prior to the insulation being installed. All of the mechanical, plumbing, and electrical, systems must be inspected and approved prior to the framing inspection.

INSULATION INSPECTION:

To be completed after approved framing inspection but prior to installation of the wall board to verify the correct amount of insulation.

FINAL INSPECTION:

Must be conducted immediately after completion of all work shown on the approved plans. Approval of the final inspection will result in the issuance of the Certificate of Occupancy.

CERTIFICATE OF OCCUPANCY:

A new building or structure cannot be occupied until a Certificate of Occupancy is issued by the Building Official, which reflects the conclusion of the work allowed by the building permit. These are only issued for new buildings. A letter of completion can be issued for older buildings at the request of the contractor.

A CERTIFICATE OF OCCUPANCY IS REQUIRED PRIOR TO OCCUPYING THE BUILDING.