



BURLEIGH COUNTY BUILDING, PLANNING, ZONING
 221 N 5th Street
 PO BOX 5518
 701-221-3727

Bismarck, ND 58501
burleighcobuilding@nd.gov



SEPTIC PERMIT APPLICATION



Site Address: _____ Date: _____

Owner: _____ Contractor: _____

Contact: _____ Contractor License#: _____

Billing Address: _____ Phone _____

CONTRACTOR/CONTACT EMAIL: _____

Is property located in a flood plain Yes ___ No ___ (If yes, Elevation Certificate is required) Elevation: _____

TYPE OF STRUCTURE: SINGLE FAMILY MULTI FAMILY DETACHED COMMERCIAL

WORK CLASSIFICATION: NEW ADDITION REPAIR EVALUATION

TYPE OF SEPTIC SYSTEM:
 ENGINEERED: SYSTEM DESIGNER. _____

SOIL REPORT (MUST COMPLETE WORKSHEET)

For septic tanks and drainfields, a report from a Certified Soils Classifier or a Certified Soils Testing Agency, that indicates the soil types and specifications for an individual site and the property is suitable for the location of a septic system on the site as per the current North Dakota Plumbing Code, is required prior to issuance of a permit. As an alternative, installation of three hundred and fifty (350) square feet of drainfield per bedroom, installed in accordance with the applicable requirements of the North Dakota Plumbing Code, will be allowed and a permit issued for such installation. The Inspections Department will conduct a permit review, inspection of the septic tank and drainfield to insure the installation complies with the North Dakota Plumbing Code.

NO WORK SHALL BE CONDUCTED AFTER THE GROUND HAS FROZEN

Trench length cannot exceed four (4) feet in depth and two (2) feet above any water or mottling. Individual runs shall not exceed 100 feet. Installation must comply with planning requirements for the installation of such a system. Water well depths less than 100 feet require a distance of 100 feet. A report from a soil testing agency/soil classifier indicating the testing for presence of soil mottling or water is required. The following is intended to assist you with design requirements for the installation of the septic system.

WORKSHEET

Number of Bedrooms (including proposed): _____

Septic tank size/working capacity (in gallons): _____

Trench Depth: _____

Trench Width: _____

Total Trench Length: _____

Distance from House (in feet): _____

Distance from Water Well (in feet): _____

Distance from Property Line (in feet): _____

I hereby apply for a septic tank and drainfield permit and I acknowledge that the information provided is complete and accurate: that the work will be in conformance with the ordinances and codes of Burleigh County and the State of ND Health Codes. I understand this is not a permit, only an application for a permit and work is not to start without a permit and that the work will be in accordance with the approved plan in the case of all work which require review and approval of plans.

SIGNATURE: _____

DATE: _____

FOR OFFICE USE:

REVIEWED BY: _____

DATE: _____

APPROVED _____

DENIED: _____

COMMENTS:



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Septic System Preliminary Drawing

A FINAL AS-BUILT DRAWING MUST BE SUBMITTED AFTER PROJECT IS COMPLETED

Show Details, Dimensions, and Distances:





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Septic System FINAL Drawing

A FINAL AS-BUILT DRAWING MUST BE SUBMITTED AFTER PROJECT IS COMPLETED

Show Details, Dimensions, and Distances:



N