

ORDINANCE NO 35

AN ORDINANCE PROVIDING FOR APPOINTMENT OF A SEWER INSPECTOR DEFINING TERMS, CONTROLLING MANNER OF INSTALLATION OF SEWER LINES TO MUNICIPAL SEWER SYSTEMS, REQUIRING CONNECTION TO MUNICIPAL SEWER LINES, PROHIBITING USE OF OLD HOUSE SEWERS WITHOUT INSPECTION, PROVIDING FOR PERMIT FOR CONNECTION WITH MUNICIPAL SEWER, PROVIDING FOR INSPECTION FEE; PROVIDING FOR PUNISHMENT IN CASE OF VIOLATION OF REQUIREMENTS OF THE ORDINANCE: PROVIDING FOR REPEAL OF ALL PREVIOUS ORDINANCES AND PROVIDING THAT IT IS AN EMERGENCY ORDINANCE.

BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF ENNIS, MONTANA:

(A) SUPERVISION:

Sewer Inspector: The Sewer Inspector shall be appointed and shall, under the direction of the governing elective officers of the Town, supervise all house sewer connections and excavations for the purpose of installing or repairing the same.

(B) DEFINITION OF BUILDING OR HOUSE SEWER:

Building or House Sewer: That part of the horizontal pipe which begins outside of the wall of a building and connects the "House Drain" with the main public sewer.

(C) SPECIFIC REQUIREMENTS:

1. **Rain Water Leaders:** Roof leaders, surface drains or ground water drains or sump pumps shall not be connected to the sanitary sewer.

2. **Independent System:** Each house sewer and drainage system shall be independent of that of any other building except as provided below.

Where one building stands in the rear of another building located on an interior lot, the house sewer from the front building may be extended to the rear building.

Where two adjacent buildings can more conveniently construct a jointly owned house sewer in whole or in part to its connection with the main public sewer such may be permitted if the size of pipe used, shall, in the opinion of the inspector hereinafter provided for be adequate to serve the facilities.

3. **Use of Public Sewer Required:** Where a public sewer is accessible in a street or alley to a building or premises abutting thereon the liquid wastes from any plumbing system in said building shall discharge into the public sewer unless otherwise authorized by the governing body.

4. **Connection to the Main Public Sewer:** Before any connection is made to a public sewer, an approved permit for such connection

must be obtained from the governing body or its designated representative or the Sewer Inspector.

(D) SPECIFICATIONS:

1. **Materials:** All house sewers shall be constructed of either vitrified glazed clay sewer pipe conforming to the A.S.T.M. Standard Specifications for Clay Sewer Pipe (Designation C-13) or Extra Heavy Cast Iron Soil Pipe conforming to A.S.T.M. Standard Specifications for Cast Iron Pipe and Fittings (Designation A-74), or asbestos-cement pipe conforming to Federal Specifications-SS-P-331 b.

2. **Joints and connections:**

(a) In joining Vitrified Glazed Clay Sewer Pipe, the spigot of one pipe must be carefully centered in the bell of the next pipe. All joints shall be firmly packed with Oakum or jute in such a manner as to not disturb the alignment of the pipes, and in such way as to permit the joint compound to have the greatest unobstructed contact surface. Joints shall be formed by a means of hot-poured bituminous compound or a cold-troweled bituminous mastic compound. Preformed rings must be used where ground water is encountered.

(b) **Caulked-lead joints.** Joints for extra heavy cast iron soil pipe shall be made by inserting a roll of hemp or jute and thoroughly caulking it into place and then following with molten lead well caulked, not less than one inch deep. No putty, varnish or putty will be allowed in the joints until they have been tested.

(c) Connections to the main collection sewer shall be either at established pre-existing Y's installed upon construction or at a water-tight saddle connection approved by the sewer inspector.

3. **Size of House Sewer:** No house sewer shall be less than four (4) inches in diameter.

4. **Grades for House Sewers:** Unless otherwise authorized all house sewers shall have a grade of not less than one-eighth (1/8) inch per foot. A grade of one-fourth (1/4) inch per foot shall be used wherever practical.

5. **Trenching and backfilling:** All excavations shall be open trench work unless otherwise authorized by the Sewer Inspector. The foundation in the trench shall be formed to prevent any subsequent settlement of pipes. If the foundation is good, firm earth, the earth shall be pared or molded to give full support to the lower third of each pipe. Bell holes shall be dug to provide ample space for pouring of joints. Care must be exercised in backfilling below the center line of the pipe in order to give it proper support. Backfilling shall not be done until final inspection is made by the Sewer Inspector.

6. **Use of old house sewers:** Old house sewers or portions thereof may be approved for use by the Sewer Inspector. The

Sewer Inspector may require that the old sewer is excavated for the purpose of facilitating inspection. No old cesspool or septic tank shall be connected to any portion of a house sewer that is also connected to a public sewer.

(E) INSPECTION

Each and every part of the house sewer shall be inspected and approved by the Sewer Inspector before being concealed or back-filled.

(F) PERMIT FEE

At the time of application for a permit to connect to the municipal sewer the applicant will pay to the Sewer Inspector the sum of \$5.00 as a fee for inspection provided that such sewer inspection fee shall not be chargeable until six months following completion of construction of the collection, outfall and lagoon system.

(G) ENFORCEMENT

Any person, firm, corporation or individual doing any acts in violation of this Ordinance shall, upon conviction thereby, be punishable by a fine of not less than \$10.00 nor more than \$50.00 provided that prosecution for violation of this Ordinance shall not limit the right of the Town to require compliance with the terms of this Ordinance by appropriate injunctive or other relief in equity or in law.

(H) All Ordinances in conflict herewith heretofore passed by the Council are hereby repealed.

(I) EMERGENCY PROVISION

The Council deeming a public emergency to exist, this Ordinance shall be in effect upon passage and approval.

Passed by the Council and approved by the Mayor this 5th day of July, 1967.

Harold Nicks
Mayor

ATTEST:

Loretta Metzger
Town Clerk