

Information Pamphlet For New Residential Construction within City Zoning Jurisdiction of the City of Wahoo

**City of Wahoo and Wahoo Utilities
605 North Broadway
Wahoo, NE 68066
(402) 443-3222
Fax (402) 443-5483**

**Jim Gibney, Utilities General Manager
Melissa Harrell, City
Administrator/Clerk/Treasurer
Travis Beavers, Building Inspector**

www.wahoo.ne.us

This information is current
as of 2/2/2017.
All information is subject to change.

The information contained in this pamphlet was put together as a resource for new construction within the jurisdiction of the City of Wahoo.

This information is current as of February 2, 2017 and is subject to change at any time.

All utility services are available within City Limits. Some utility services are available to sites within City Zoning Jurisdiction and service area. Please contact the Utilities Office and Building Inspector for more specific information.

If you have questions about any information contained in this brochure, please be sure to contact us.

We look forward to working with you on your project.

**City of Wahoo and
Wahoo Utilities**

Licensing Requirements

The City of Wahoo does not require General Contractors to be licensed with the City of Wahoo. All plumbers, electricians, and HVAC contractors doing work within the City or its zoning jurisdiction, however, must be licensed with the City of Wahoo. (Please note, Saunders County Building and Zoning (443-8123) has separate licensing requirements for contractors working within their jurisdiction)

To obtain a Plumber's License the following items are needed:

- 1) \$5,000 Surety Bond to the City of Wahoo **or** acceptable certificate of insurance
- 2) \$40 permit fee
- 3) Provide proof of licensing in Lincoln, Omaha, or Fremont, or ICC training certification.
- 4) Any work on septic systems requires proof of training and licensing through Nebraska Dept. of Environmental Quality.

To obtain an Electrician's License the following items are needed:

- 1) \$5,000 Surety Bond to the City of Wahoo **or** acceptable certificate of insurance
- 2) \$40 permit fee
- 3) Copy of current State Electrician's License

To obtain a Mechanical License the following items are needed:

- 1) \$5,000 Surety Bond to the City of Wahoo or acceptable certificate of insurance.
- 2) \$40 permit fee
- 3) Provide proof of licensing in Lincoln, Omaha, or Fremont, or ICC training certification.
- 4) Provide proof of certification for safe handling and disposal of refrigerants according to EPA regulations.

Once all items are provided and City Council approval is given, a license card will be issued to the contractor. A license is valid for one year, provided proof of insurance/bond remain current. Licenses may be renewed by paying a \$25 renewal fee and filing acceptable surety bond or certificate of insurance. If not renewed within 30 days following license expiration, a new application must be completed. Please contact the Building Inspector's office for further details.

Street Addressing

The City of Wahoo is responsible for assigning street addresses to new construction within city limits and inside subdivisions within the zoning jurisdiction. (Homes outside City Limits of the City of Wahoo which face a County Road are assigned addresses by the Saunders County Planning and Zoning Office, 443-8123.)

An address assignment can be done only after footings or a foundation is in place and the front door location has been established. Please contact the Building Inspector at 443-3222, Ext 16, and arrangements will be made for address assignment. Until an address is assigned, the legal description should be used.

Building Codes

Construction codes followed are:

2009 International Building Code

2009 International Residential Code (with amendments as recommended by NCBOL)

2009 Uniform Plumbing Code

2009 Uniform Mechanical Code

2009 NFPA 101 Life Safety Code

2002 National Fuel Gas Code

Nebraska State Energy Code, Sec. 81-1601 thru 81-1626

International Energy Construction Code 2003 – Climate Zone 13

(Please also see "Construction Requirement Notes" for additional local requirements and building information.)

CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA:

Ground snow load	25 lbs
Wind	90 m.p.h., 3 second gust
Seismic	Design category 13
Weathering	Severe
Frost Line Depth	42 inches
Termite	Moderate to heavy
Decay	Slight to moderate
Hail	Severe risk

Climate zone	13 HDD 6000-6499
Glazing U factor	0.35
Ceilings	R-38
Walls	R-18
Floors	R-21
Basement walls	R-10
Slab Perimeter	F-9
	Depth 4 feet
Crawl space walls	R-20

BUILDING PERMITS

Permits can be obtained at City Hall, 605 North Broadway, from City of Wahoo Building Inspector, Travis Beavers. The following fee schedule (Resolution No. 2008-22) is used to calculate building permit fees. Fees will be charged based on the square footage of the house. When applying for a building permit, please supply the Building Inspector with complete building plans, site plans including access and curb cuts, and legal description of property. The Building Inspector works at City Hall on a part-time schedule. He can be reached at City Hall 402-443-3222, or on his cell phone 402-277-0166, or email: beavers@wahoo.ne.us.

Names of plumbing, electrical and mechanical contractors must be furnished when obtaining a building permit. Separate permits and inspections are required for plumbing, electrical and mechanical work.

Contact the Building Inspector to schedule appointments for any inspections—at least 24 hours prior to inspection. An inspection checklist must be posted at the job site. Inspections are required for: footings; foundation after forms and structural steel is in place; groundwork; framing; rough-in; insulation; and final inspection for Occupancy Permit.

RESOLUTION NO. 2008-22

PURSUANT TO TITLE XV: LAND USAGE, Chapter 150, Building Regulations, and specifically §150.049 FEES of the Wahoo Municipal Code as amended from time to time, the following shall be the Building Permit Fees for the City of Wahoo, Nebraska, effective as of **October 1, 2008**.

I.

The Building Permit Fee for the erection of any new building or for any alteration or remodeling of any building shall be the total of paragraphs A, B, C, D and E, hereof, computed as follows, subject to Section IV hereof.

A. CONSTRUCTION COSTS:

- (1) *Apartments, Duplexes, Dwellings*

Frame Construction (with or without basement)	\$75.00
Brick or any brick veneer construction (with or without basement)	\$80.00
Each additional floor (brick or frame)	\$40.00
- (2) *Garages (attached or unattached, brick or frame)*

Single Stall Garage	\$15 per sq. ft. or contractor's estimated cost, whichever is greater
Double Stall Garage	\$15 per sq. ft. or contractor's estimated cost, whichever is greater
Three Stall Garage	\$15 per sq. ft. or contractor's estimated cost, whichever is greater
Single Carport	\$1,000.00
Double Carport	\$1,500.00
Each additional carport	\$700.00
- (3) *Commercial-Recreational Buildings (with or without basement)*

Masonry, concrete, or frame construction	\$60 per sq. ft. or contractor's est. cost, whichever is greater
Steel construction	\$50 per sq. ft. or contractor's est. cost, whichever is greater
Each additional floor	\$30 per sq. ft. or contractor's est. cost, whichever is greater
- (4) *Warehouse Storage (with or without basement-unfinished interior)*

Masonry, concrete, or frame construction	\$40 per sq. ft. or contractor's est. cost, whichever is greater
Steel construction	\$35 per sq. ft. or contractor's est. cost, whichever is greater
Each additional floor	\$20 per sq. ft. or contractor's est. cost, whichever is greater
- (5) *Remodeling any residence, garage, commercial building* – use contractor's estimated cost

B. VALUATION FEE:

- | | | |
|-----|------------------------------|---|
| (1) | \$1.00 to \$500.00 | \$10.00 |
| (2) | \$501.00 to \$2,000.00 | \$10.00 for the first \$500.00, plus \$2.00 for each additional \$100.00 or fraction thereof, to and including \$1,900.00 |
| (3) | \$2,001.00 to \$25,000.00 | \$40.00 for the first \$2,000.00 plus \$8.00 for each additional \$1,000.00 or fraction thereof, to and including \$25,000.00 |
| (4) | \$25,001.00 to \$50,000.00 | \$224.00 for the first \$25,000.00 plus \$5.00 for each additional \$1,000.00 or fraction thereof, to and including \$50,000.00 |
| (5) | \$50,001.00 to \$100,000.00 | \$349.00 for the first \$50,000.00 plus \$4.00 for each additional \$1,000.00 fraction thereof, to and including \$100,000.00 |
| (6) | \$100,001.00 to \$200,000.00 | \$549.00 for the first \$100,000.00 plus \$3.00 for each additional \$1,000.00 or fraction thereof, to and including \$200,000.00 |
| (7) | \$200,001.00 to \$300,000.00 | \$849.00 for the first \$200,000.00 plus \$1.00 for each additional \$1,000.00 or fraction thereof, to and including \$300,000.00 |
| (8) | \$300,001.00 and up | \$949.00 for the first \$300,000.00 plus \$.50 for each additional \$1,000.00 or fraction thereof |

C. BUILDING PERMIT ISSUANCE ADMINISTRATIVE FEE

\$30.00

D. CERTIFICATE OF OCCUPANCY PERMIT FEE

\$250.00 (SEE Section III hereof)

E. DISCOUNTED FEES: Any tax-exempt entity applying for a Building Permit is eligible for a 50% discount on the valuation fee calculated in paragraph B of the above section. All other permit fees and charges shall apply.

II.

The following fees shall be charged for the specific items and shall be in addition to the Building Permit Fee as set forth in Section I hereof:

- A. Moving Building.** Before any building is moved, a permit for such removal shall be obtained. The fee for such permit shall be the sum of \$50 except in the case of private garages and small buildings not exceeding 240 sq. ft. of floor area, in which case the fee shall be the sum of \$15.00.
- B. Demolish Buildings.** Before any building is demolished, a permit to do so shall be obtained and County Assessor's and County Treasurer's offices notified and all taxes are to be paid on said property. The fee for such permit shall be \$30.00 for 240 sq. ft. or less. For buildings over 240 sq. ft., \$30.00 plus \$3.00 for each additional 100 sq. ft. or fraction thereof.
- C. Erection of Signs.** Before any sign is erected a permit shall be obtained. The City of Wahoo shall charge and collect the following fee:
- | | |
|---|---|
| For signs valued at \$50 - \$500 | \$25.00 |
| All over \$500 | Use above fee schedule |
| <u>Mechanical Permit</u> | Permit issuance fee: \$25.00 |
| Up to 100,000 BTU | \$20.00 |
| Over 100,000 BTU | \$30.00 |
| Air Conditioner or Heat Pump | \$20.00 |
| <u>Plumbing Permit</u> | Permit issuance fee: \$25.00 |
| Sewer or Septic | \$20.00 |
| Water Service or Well | \$20.00 |
| Gas System | \$10.00 |
| Water heater | \$ 7.00 |
| Each fixture | \$ 7.00 |
| <u>Electric Permit</u> | Permit issuance fee: \$25.00 |
| Estimated Cost from \$1.00 to \$500 | \$10.00 |
| Over \$500.00 | \$10.00 plus \$2.00 per hundred of evaluation |
| Occupancy certificate will not be issued until final State Electrical Inspection is complete. | |

III.

After the construction and/or remodeling of a building is completed, the owner thereof shall contact the Building Inspector/Zoning Administrator to conduct an occupancy inspection of said building pursuant to Section 9.05 of the Zoning Ordinance of the City of Wahoo, Nebraska. Upon the Building Inspector's/Zoning Administrator's determination that all Ordinances, Codes, Rules and Regulations of the City of Wahoo, Nebraska, reference the construction of said building have been complied with, the Building Inspector/Zoning Administrator shall issue a Certificate of Occupancy and refund to the owner thereof the aforementioned Certificate of Occupancy Permit Fee of \$250.00. If there are violations of said Ordinances, Codes, Rules and Regulations, the Building Inspector/Zoning Administrator shall now issue the Certificate of Occupancy until all violations have been corrected. If the owner has moved into the newly constructed and/or remodeled building prior to the issuance of the Certificate of Occupancy, or if the owner is using the newly constructed and/or remodeled building prior to the issuance of the Certificate of Occupancy, the Building Inspector/Zoning Administrator, in his/her discretion, may deduct from the Certificate of Occupancy Permit Fee a reasonable amount for said violation and/or violations, prior to the issuance of the Certificate of Occupancy.

IV.

All building permits as set forth in the Building Permit Fee Schedule must be applied for and obtained before construction or any work is begun upon the building or remodeling of a building. If construction or work is begun prior to obtaining of the permit, the City of Wahoo shall charge and collect double the amount of fee otherwise specified. All fees for building permits of any type shall be collected before said permit is issued. All such fees for obtaining building permits shall cover the costs of inspections required by the City of Wahoo and no additional fees shall be required for anyone applying for such permit. All fees for building permits of any type shall be payable to the City Clerk and the City of Wahoo and shall be deposited for the use and purposes of the General Fund of the City of Wahoo, Nebraska.

ADOPTED AND APPROVED by the Mayor and Council of the City of Wahoo this 11th day of September, 2008.



Melissa M. Harrell, Its Clerk

CITY OF WAHOO, NEBRASKA

BY: Daryl Reitmayer, Its Mayor

CONSTRUCTION REQUIREMENT NOTES:

Occupancy Certificate. A \$250 deposit is collected with the Building Permit application. This deposit is refundable after satisfactory completion of all inspections and issuance of Certificate. Moving in prior to final inspection is cause for forfeiture of deposit. (Resolution No. 2008-22)

150.016 Carbon Monoxide Detectors. Hard-wired carbon monoxide detectors are required in all residential new construction and may be required in remodeling projects. (Wahoo Municipal Code)

52.60 Load Control Device on Air Conditioners. All central air conditioners must have a load control device approved by the Utility connected and operating, which must not be disconnected without prior permission of the Utility. (Wahoo Municipal Code)

54.34 Sewer Backup Valve. Any building sewer connected to the city sewer system after November 15, 1991, shall have installed, at the building sewer owner's expense, a backwater valve or such other device that precludes sewage from leaving the sewer system and entering the building where the building sewer is located. The device and the installation of the device shall be inspected and approved by the Plumbing Inspector. The maintenance and repair of the device shall be the responsibility of the building owner. (Wahoo Municipal Code)

54.35 Back-ups and Clean-ups. Wahoo Utilities is not responsible for damage resulting from inappropriate items being placed into the sewer collector system. Biodegradable material is the only approved discharge into the system. City ordinances and the building code require check valves to prevent backups. The Utility offers the sewer system as a convenience and does not guarantee its performance. (Wahoo Municipal Code)

Section 710.0 Drainage of Fixtures Located Below the Next Upstream Manhole or Below the Main Sewer Level.

710.1 Drainage piping serving fixtures which have flood-level rims located below the elevation of the next upstream manhole cover of the public or private sewer serving such drainage piping shall be protected from backflow of sewage by installing an approved type of backwater valve. Fixtures above such elevation shall not discharge through the backwater valve.

710.2 Drainage piping serving fixtures that are located below the crown level of the main sewer shall discharge into an approved watertight sump or receiving tank, so located as to receive the sewage or wastes by gravity. From such sump or receiving tank, the sewage or other liquid wastes shall be lifted and discharged into the building drain or building sewer by approved ejectors, pumps, or other equally efficient approved mechanical device. (Uniform Plumbing Code 2003)

Insulation of Basement Walls. When the basement is a conditioned space, walls shall be insulated to R-10. (2003 International Residential Code N1102.1.5)

Egress Windows. At least one egress window is required in residential basements. (per Ordinance No. 1890, approved 2/10/05)

Driveways and sidewalks: All curb cuts must be made at least two feet from the back of the curb. All sidewalks in new construction must be handicapped accessible. Plans for driveway and sidewalk construction must be reviewed with Building Inspector and Street Department prior to construction, and are subject to inspection by the Building Inspector. Curb grinding is done by the Street Department. To schedule curb grinding and determine cost, contact 443-4421.

R802.10.5 Truss to wall connection. Trusses shall be connected to wall plates by the use of approved connectors having a resistance to uplift of not less than 175 pounds (79.45 kg.) and shall be installed in accordance with the manufacturer's specifications. For roof assemblies subject to wind uplift pressures of 20 pounds per square foot (0.958 kN/m²) or greater, as established in Table R301.2(2), adjusted for height and exposure per Table R301.2(3), see section R802.11. (2003 INTERNATIONAL RESIDENTIAL CODE)

R802.11.1 Uplift resistance. Roof assemblies which are subject to wind uplift pressures of 20 pounds per square foot (0.958 kN/m²) or greater shall have roof rafters or trusses attached to their supporting wall assemblies by connections capable of providing the resistance required in Table R802.11. Wind uplift pressures shall be determined using an effective wind area of 100 square feet (9.3 m²) and Zone 1 in Table R301.2(2), as adjusted for height and exposure per Table R301.2(3).

A continuous load path shall be provided to transmit the uplift forces from the rafter or truss ties to the foundation. 2003 INTERNATIONAL RESIDENTIAL CODE)

Gas piping installation. Copper pipe is NOT approved for gas lines. Pressure testing of system is required before gas will be turned on.

Please note information on the following pages regarding proper electrical bonding and grounding of Gastite System piping.



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Technical Bulletin #TB2010-01

Electrical Bonding of Gastite® CSST

June 3, 2010

This Technical Bulletin provides requirements for the direct bonding of Gastite® CSST. These requirements supersede any prior documents and are mandatory manufacturer's instructions until such time as requirements are adopted by the appropriate national/state model codes and direct bonding installation instructions are specified therein. This document replaces Technical Bulletin TB2008-01 and Section 4.10 Electrical Bonding/Grounding of the November 2008 Gastite Design & Installation Guide. This Technical Bulletin is effective for all Gastite CSST installed from this date forward.

Direct bonding of Gastite® CSST is required for all gas-piping systems incorporating Gastite® CSST whether or not the connected gas equipment is electrically powered. This requirement is provided as part of the manufacturer's instruction for single-family and multi-family buildings. A person knowledgeable in electrical system design, the local electrical code and these requirements should specify the bonding for commercial applications.

Gastite® CSST installed inside or attached to a building or structure shall be electrically continuous and direct bonded to the electrical ground system of the premise in which it is installed. The gas piping system shall be considered to be direct bonded when installed in accordance with the following:

The piping is permanently and directly connected to the electrical service equipment enclosure, the grounded conductor at the electrical service, the grounding electrode conductor (where of sufficient size) or to one or more of the grounding electrodes used. For single and multi-family structures, a **single bond connection** shall be made downstream of the individual gas meter for each housing unit and upstream of any CSST connection. The bonding conductor shall be no smaller than a 6 AWG copper wire or equivalent. The bonding jumper shall be attached in an approved manner in accordance with NEC Article 250.70 and the point of attachment for the bonding jumper shall be accessible. Bonding/grounding clamps shall be installed in accordance with its listing per UL 467 and shall make metal-to-metal contact with the piping. This bond is in addition to any other bonding requirements as specified by local codes.

*For attachment to the CSST gas piping system, a single bonding clamp must be attached to either a segment of steel pipe, a rigid pipe component or to the Gastite brass hex fitting. For attachment to a segment of steel pipe or a rigid pipe component **any** bonding clamp listed to UL467 may be used. For attachment to a Gastite hex fitting clamps manufactured by Erico (part number CWP1J for 3/8" & 1/2", CWP2J for 3/4" thru 1 1/4" and CWP3J for 1 1/2" & 2") must be used. The corrugated stainless steel tubing portion of the gas piping system shall not be used as the point of attachment of the bonding conductor at any location along its length under any circumstances. See examples provided in Figures 1 and 2.*

Proper bonding and grounding will reduce the risk of damage and fire from a lightning strike. Lightning is a highly destructive force. Even a nearby lightning strike that does not strike a structure directly can cause all electrically conductive systems in the structure to become energized. If these systems are not adequately bonded, the difference in electrical potential between the systems may cause the charge to arc from one system to another. Arcing can cause damage to CSST. Direct bonding and grounding as set forth above will reduce the risk of arcing and related damage over a non direct bonded system.

As with all Gastite documents, the techniques outlined within this bulletin are subject to all local fuel gas and building codes.



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Depending upon conditions specific to the location of the structure in which the Gastite system is being installed, including but not limited to whether the area is prone to lightning, the owner of the structure should consider whether a lightning protection system is necessary or appropriate. Lightning protection systems are beyond the scope of this bulletin, but are covered by NFPA 780, the Standard for the Installation of Lightning Protection Systems and other standards.

Figure 1 Bonding Clamp on Gastite CSST fitting.
(Erico clamp # CWP1J, CWP2J or CWP3J)

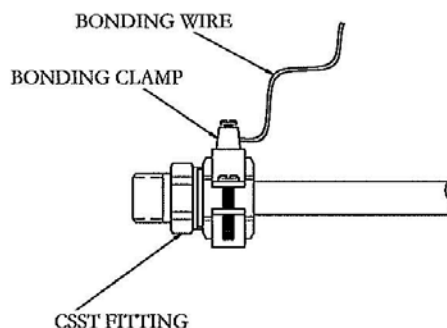
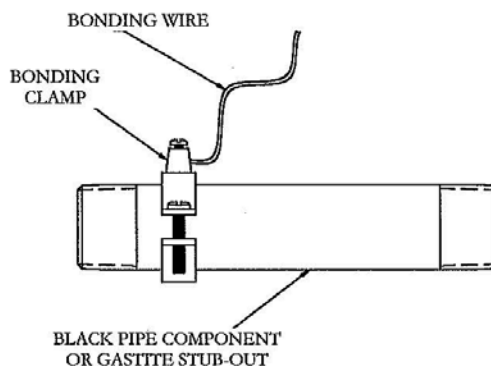


Figure 2 Bonding Clamp on Steel Pipe Segment or Gastite Stub-Out.
(Remove any paint or coating on pipe surface beneath clamp location)



As with all Gastite documents, the techniques outlined within this bulletin are subject to all local fuel gas and building codes.

FIXTURES BELOW MANHOLE COVER

The drain lines serving fixtures located below the manhole cover but above the sewer will drain by gravity to the sewer. During a time when the street sewer is blocked, the drains could back up to those fixtures. To prevent this backup and sewer contamination from reaching the fixtures in the house, backwater valves (a form of check valve) must be installed.

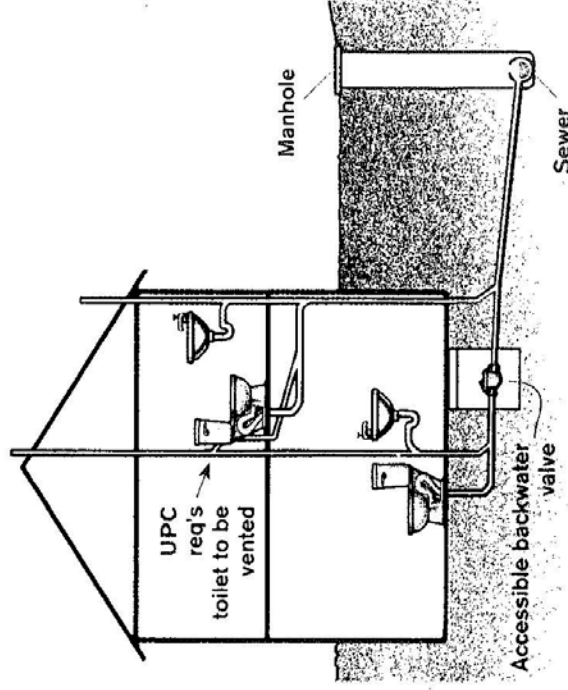
Backwater Valves

	IRC	UPC
☐ Backwater valve req'd for fixts below next upstream manhole cover F13 _____ [3008.1]		{710.1}
☐ Fixts above manhole cover: elevation not allowed to discharge through backwater valve F13 _____ [3008.1]		{710.1}
☐ Backwater valves req'd to be accessible for service _____ [3008.1]		{710.6}

Fixtures above the sewer, but below the flood weir of the next upstream manhole are required to be protected by an accessible backwater valve (a type of check valve) as shown in F13. The valve protects the building from sewer contamination in the event of a street main backup. The UPC also requires a backwater valve for fixtures below the manhole cover of a private sewer system.

FIG. 13

Fixtures Downstream of Manhole



Main sewer tap must be made no lower than 9 o'clock or 3 o'clock with proper connectors

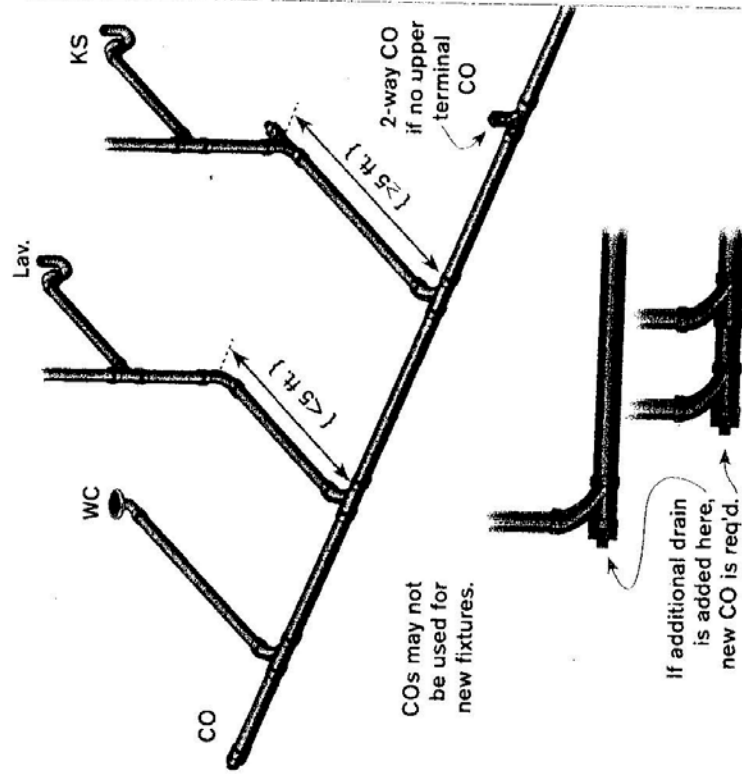
FIXTURES BELOW MANHOLE COVER

PLUMBING

CLEANOUTS

FIG. 11

Horizontal Distances & Cleanout Locations



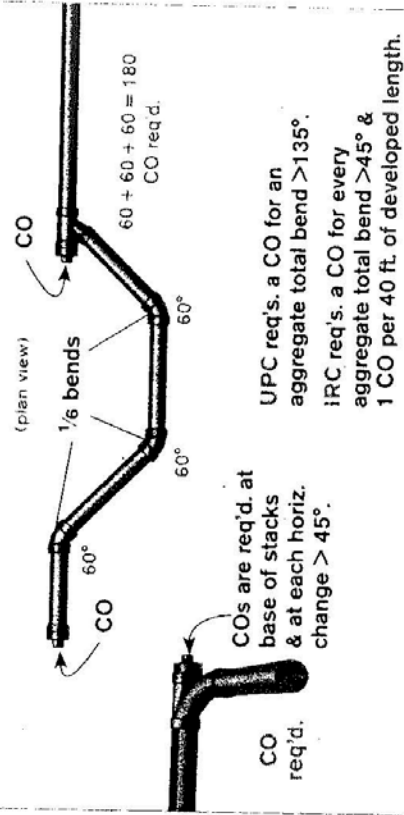
PLUMBING

TABLE 7 CLEANOUTS [3005.2] & [707]		
Pipe Size (in.)	UPC CO Size (in.)	UPC Clearance (in.)
1 1/2	1 1/2	12
2	1 1/2	12
2 1/2	2 1/2	18
3	2 1/2	18
4 or larger	3 1/2	18

IRC 3005.2 & 707 req's COs to be the same size as the pipe they serve, up to 4 in. *
UPC 707.1 req's CO fittings w/ raised square heads or countersunk slots.

FIG. 12

Bends & Clearances



ENERGY EFFICIENCY

Wahoo Utilities recommends that builders consider “Green Building” options in their plans.

Incentive programs or rebates may be available for builders and homeowners who install high efficiency heat pumps or other energy-efficient systems. Contact the Wahoo Utilities Office for availability, 402-443-3222.

UTILITY SERVICES

All hook-up charges for utilities will be paid with the issuance of a building permit. **Hook-up charges will not be billed, and must be paid in advance.**

General Information

All service hook-ups must be coordinated through Wahoo Utilities at 605 North Broadway. **The point of service and meter location at the structure are determined by the Utility. This will be from the closest appropriate utility-owned facilities to the closest part of the structure.** If the owner objects to the point of service (location of service and meter on the house), the Utility will consider, but not guarantee, relocating the point of service and meters. The owner shall pay all additional costs for change of location.

The electric and gas meters and remote water reader shall be accessible to Wahoo Utilities for maintenance and meter reading at all times. (Be aware of this when planning fence construction and gate placement. A building permit is required for construction of a fence.)

Concrete removal. The hook-up fees listed for electric, water, sewer and natural gas service do not include concrete removal or replacement. If pavement removal is required for service hook-up, the Utilities will cut and remove concrete. The City Street Department will repour the section removed. Actual cost is charged for this service.

If the homeowner is the General Contractor, a service deposit will need to be paid by the homeowner and an application for

utilities completed. The homeowner will receive monthly utility bills and will be responsible for the payment of those bills.

If the homeowner is not the General Contractor, the General Contractor will need to provide billing information to Wahoo Utilities. The General Contractor will then receive the monthly bill and be responsible for paying that bill until the final occupancy inspection is made. After all final inspections are completed, Occupancy Certificate is issued, and the service deposit is received from the homeowner, final readings will be taken and service will be put in the homeowner's name.

Service Deposit for Gas:	\$ 75.00
Service Deposit for Electric Service:	\$ 100.00
Service Deposit for Water and Sewer/Wastewater:	\$ 25.00

Letters of good credit from previous utilities may be considered in lieu of cash deposit.

Electric Service

120/240V, 100, 125, 200, 320, and 400 amp services are available from Wahoo Utilities. The cost of 100, 125 and 200 amp service is \$500.00; 320 amp service is \$600.00; and 400 amp service is \$800.00. This fee includes: service drop to the building, **meter socket**, and permanent meter. Any fees charged by an electrician for the installation of the meter socket are not included in the utility department fee. A commercial rate will be charged until a final inspection is done and the Building Inspector has issued the Occupancy Certificate, even if the homeowner is the General Contractor. The residential rate will not be charged until the Occupancy Certificate is issued and the utility service deposit has been paid.

Commercial Services – Wahoo Utilities does not provide or install commercial underground secondary. The owner is responsible for providing underground secondary wiring from meter to transformer.

All central air conditioners **must have** a load control device approved by the Utility connected and operating. This device must not be disconnected without prior permission of the Utility.

Water Service (where available)

The Utility taps the water main and installs service to the curb stop and sets the curb stop and box on the lot line. It will be the builder's responsibility to install the service from the stop box to the structure, stabilize the water meter inside the structure, and protect it from freezing.

The monthly meter charge and water usage will be billed at regular rates. The monthly meter charge for 1" service is \$7.32, plus consumption.

Curb stop.

Under no circumstances will the builder or plumber be allowed to operate the curb stop. Non-authorized turn-on of service is considered theft. The Utility reserves the right to deny water service to the builder or plumber if this occurs.

Failure to follow this policy will result in the Utility shutting off water to the site. There may also be fees charged to turn the water back on after it has been shut off.

Fees

Wahoo Utilities strongly suggests a 1" water service for new home construction. The following hook-up fees are charged for water service:

3/4" water service \$525.00

1" water service \$575.00

1 1/2" water service \$825.00

(All water services larger than 1 1/2" will be installed on a time and material basis. Contractors may install services as long as material meets Wahoo Utilities specifications.)

This fee includes the following: one ball valve, one plumbhorn, and one water meter. The ball valve supplied by Wahoo Utilities is to be installed behind the plumbhorn. The plumber is responsible for installation of a ball valve ahead of the plumbhorn.

Pits are not the preferred service, but will be considered if circumstances warrant. The owner will pay for time and materials to install a pit and touch reader.

When any service is installed, the meter will immediately be installed and billing started.

Wahoo Utilities must install a remote reader wire from the water meter to the exterior before the homeowner finishes the basement. Please contact Wahoo Utilities to coordinate this.

Sewer Service (where available)

A sewer tap fee will be charged according to the following schedule (effective 5/1/01). This fee does not include the sewer saddle which can be purchased from Wahoo Utilities, or the Contractor can install their own as long as it is approved by the Building Inspector and Wastewater Superintendent. Individual property owners shall not share the sewer line connection to mains. Wahoo Municipal Code requires installation of a backwater valve.

Single Family Residential: \$750 per lot

Multi-Family Units: \$500 for 1st unit plus \$350 for each additional unit

Mobile Home Lot: \$500 per lot

Industrial or Commercial Lots: \$3,500 per acre, but not less than \$750 per acre

Natural Gas Service (where available)

A hook-up fee of \$500.00 is charged for natural gas service.

The natural gas service lines will not be installed until the final grading is complete and location of electric service lines, air conditioners, windows or other openings, and any other ignition sources are indicated by the builder, as natural gas lines must be placed at least three feet away from these. Cost of moving gas service lines after initial installation due to location of an ignition source will be charged to the builder. Copper pipe is not approved for gas service lines. Pressure testing of system is required before gas will be turned on.

PLEASE NOTE THE FOLLOWING:

Tampering with meters, seals, bypassing the meter, or any attempt to avoid charges as described could result in immediate disconnection of all services. Services will not be reconnected until the applicable fees, the fine as described in Wahoo Municipal Code, and the reconnection fee have been paid.

Telephone, Garbage, and Cable TV Services

The City of Wahoo is not affiliated with cable TV, garbage, or telephone companies. The owner or General Contractor is responsible for contacting these services.

Phone, internet and satellite TV service is provided by Windstream – for new or changed residential service call 402-436-5305 or 888-525-2016

Cable TV, internet and phone service is provided by Charter Communications – 888-438-2427

Every residence and commercial operation is required to have garbage pickup. Three companies are authorized to provide service in Wahoo:

Waste Connections d/b/a Fremont Sanitation
800-279-7511

Roadrunner Transportation LLC
402-642-5054

S-2 Rolloffs LLC
402-727-6806