



**TOWN OF LA CONNER
APPLICATION FOR SIDE SEWER PERMIT
CLASS I**

Date of Application: _____

File # _____

Site Address: _____

Tax Parcel Number _____

PROPERTY OWNER:

NAME _____

MAILING ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

PHONE _____ EMAIL _____

CONTRACTOR:

NAME _____

MAILING ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

PHONE _____ EMAIL _____

PERMIT FEES:

New Side Sewer \$ _____

Facilities Charge, if applicable \$ _____

Other (capping, reconnection) \$ _____

Total Fees Paid \$ _____

SIGNATURES:

Property Owner _____	Date _____
Applicant _____	Date _____

<u>Permit Approval</u>	
<input type="checkbox"/> Pre-Construction Conference Date¹ _____	
Public Works Director Signature _____	Date: _____

¹ Permit will not be issued to applicant until conference date has been confirmed by the Planning Director.

Site Inspection Form

Wastewater Department Site Evaluation Report (Check all that apply):

- Connecting to side sewer stub-out within property boundary
- New connection to Town system directly to main
- Shared side sewer connection
- Hold Harmless Agreement required
- Adequate cover _____
- Grade _____
- Other _____

Inspection Type: _____

Additional Documentation Required (Check all that apply):

- Street Excavation/Right-of-Way Permit
- Site plan with connection attached
- As-Built plan filed
- Contractor Qualifications (i.e. license, insurance, bond)
- Side sewer maintenance agreement
- Pipe material _____
- Pipe Diameter _____
- Grade _____
- Infiltration test _____
- Exfiltration test _____

Inspection Approval

Approved By _____ Date _____

FOR INSPECTION PLEASE CALL 466-4314

SIDE SEWER PERMIT APPLICATION INSTRUCTIONS

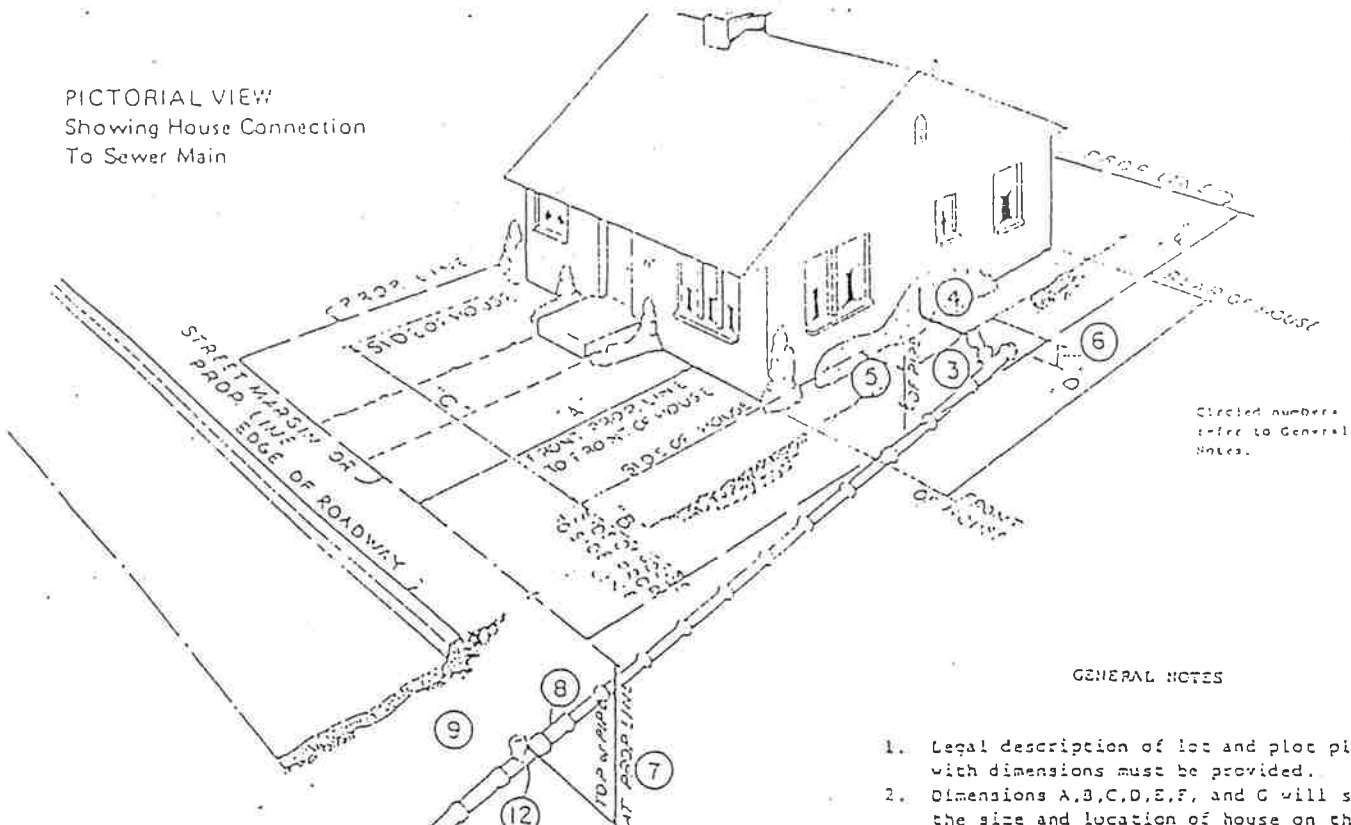
The undersigned hereby applies for permission to construct a side sewer as indicated on the following page. The undersigned hereby agrees to construct a side sewer as applied for, subject to the following stipulations:

1. That all regulations and requirements set forth by the Side Sewer Resolution and any amendments thereto of the Town be complied with fully and completely. Said Resolution by this reference is included in its entirety as a part of this side sewer permit application and the issuance of this permit and acceptance by the Owner, or his/her agent, will be construed as prim facie evidence that the Owner, or his/her agent have read same and agree to its terms and stipulations in their entirety.
2. The Owner hereby agrees to maintain the side sewer constructed under this permit in accordance with the rules and regulations of the Town and further will permit access with entry by authorized representatives of the Town on the property described in this permit at any reasonable time for purpose of inspection for compliance with all Town regulations.
3. The Owner is hereby notified that the Town sewer system is of the sanitary type system and he/she agrees that he will not at any time connect storm drainage from any source to the Town system; this includes but is not limited to the following:
 - a) Roof downspouts
 - b) Building footing drains
 - c) Springs on the property
 - d) Any outside ground water drains
4. The Owner and his/her Contractor hereby agree to accept full responsibility, and to hold the Town harmless for any liability, damage, and/or costs which accrue from prosecution of side sewer work under this permit.
5. The Owner and his/her Contractor hereby agree to safeguard the work done under this permit in such a manner as to prevent injury and/or damage to the public. Such precautions shall include the employment of all necessary ditch safeguards such as lanterns, barriers, and safe access or egress through the working area.
6. The Owner and/or his/her Agent agree to employ a side sewer contractor approved by the Town that has an adequate and satisfactory certificate of insurance and is bonded to the Town in the amount of \$5,000 for all work to be prosecuted on public roads and right-of-ways.
7. The Owner and his/her Contractor agree to install the side sewer covered by this permit in full compliance with the sketch entitled "Side Sewer Requirements" which includes, but is not limited to the following:
 - a) Cover on sewer pipe at property line to be at least 3 feet.
 - b) Cover on sewer pipe on private property to be at least 18 inches.
 - c) Minimum grade to be 2%.
 - d) No cement joints are allowed.
 - e) No bends to be sharper than 1/8 (45%) will be permitted without a cleanout.
8. The Owner or Contractor shall test the side sewer by means of a water or air test; test shall be conducted during inspection.
9. No backfilling will be allowed until the work has been inspected and test results approved by the Town authorized inspector.
10. The Owner and his/her Contractor agree that all street cleanup and road restoration will be made to the satisfaction of the governing authority; i.e. Town, County, State Highway, etc.
11. The Owner and Contractor agree to obtain at no cost or liability to the Town all other necessary permits for construction work to be accomplished under this permit.
12. All plumbing outlets will be connected to the sewer.
13. No building is allowed on sewer easements
14. Any "Side Sewer Maintenance Agreement" must be recorded with the County Auditor's Office by the property owner.

**PERMIT IS TO BE POSTED IN A CONSPICUOUS LOCATION
AND IS NOT TRANSFERRABLE OR REFUNDABLE
This permit is granted subject to the conditions set forth in the
application for this permit and Town of La Conner Ordinance No. 583**

Town of La Conner

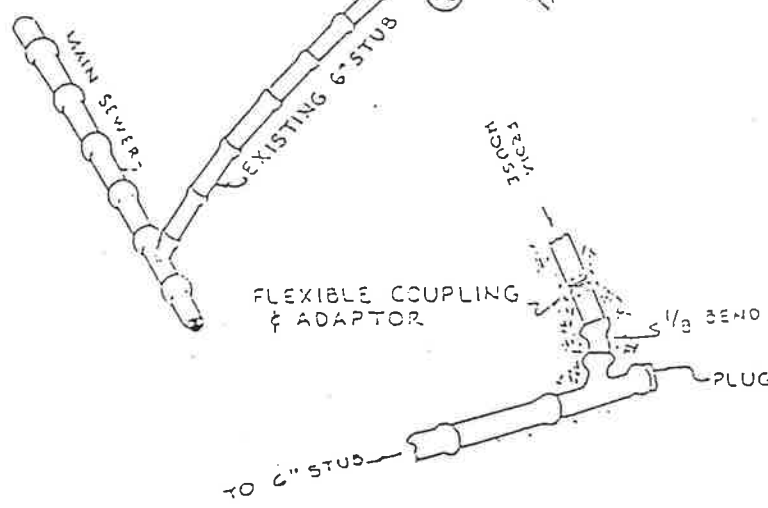
PICTORIAL VIEW
Showing House Connection
To Sewer Main



Circled numbers
refer to General
Notes.

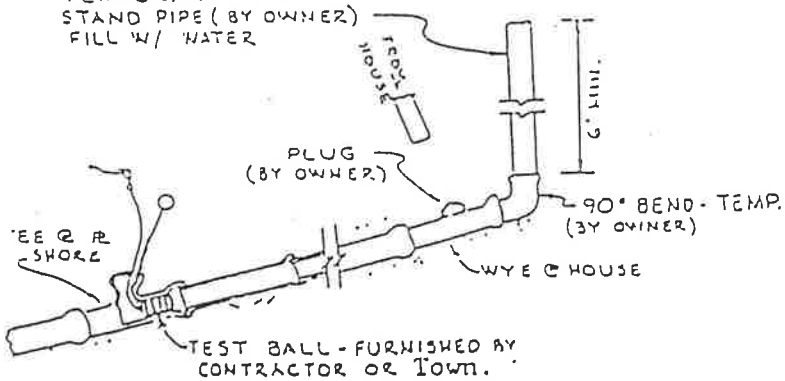
GENERAL NOTES

1. Legal description of lot and plot plan with dimensions must be provided.
2. Dimensions A,B,C,D,E,F, and G will show the size and location of house on the lot. This must be known to obtain permit.
3. WYE for cleanout with plug (see DWG).
4. Connection made to main stack (see DWG) must be a flexible joint.
5. 10-inch minimum distance from house (see DWG).
6. 18-inch minimum cover inside property line (see DWG).
7. 16-inch minimum cover at property line.
8. Standard 4-inch to 6-inch increaser.
9. 5'0" minimum cover at curb line and in alleys.
10. Line must be tested with air or water and not exceed allowed leakage rates.
11. Bedding and initial backfill material must be free from large rocks, and hand placed a minimum of 6" above pipe. (See DWG).
12. Upright 6X6X6 tee within 2'-0" of property line for testing and inspection purposes.
13. Bedding of pipe must be done by hand. No backfilling will be done until inspection is completed and approved.
14. If the lot is not rectangular or if the house is not parallel to both sides or front of lot, additional dimensions shall be furnished to accurately locate the house on the lot.
15. Cleanouts required every 200'.
16. No downspouts or outside drains allowed.
17. All bends greater than 45° require a wye and cleanout.
18. All material used in the construction of any side sewer installation shall have prior approval of the Town.
19. Pipe to be installed in accordance with manufacturer's recommendations.
20. Owner shall have TOWN inspect side sewer and observe testing prior to backfilling. TOWN requires a minimum 24 hours notice prior to inspection.



④ CONNECTION TO HOUSE (MADE AFTER TEST)

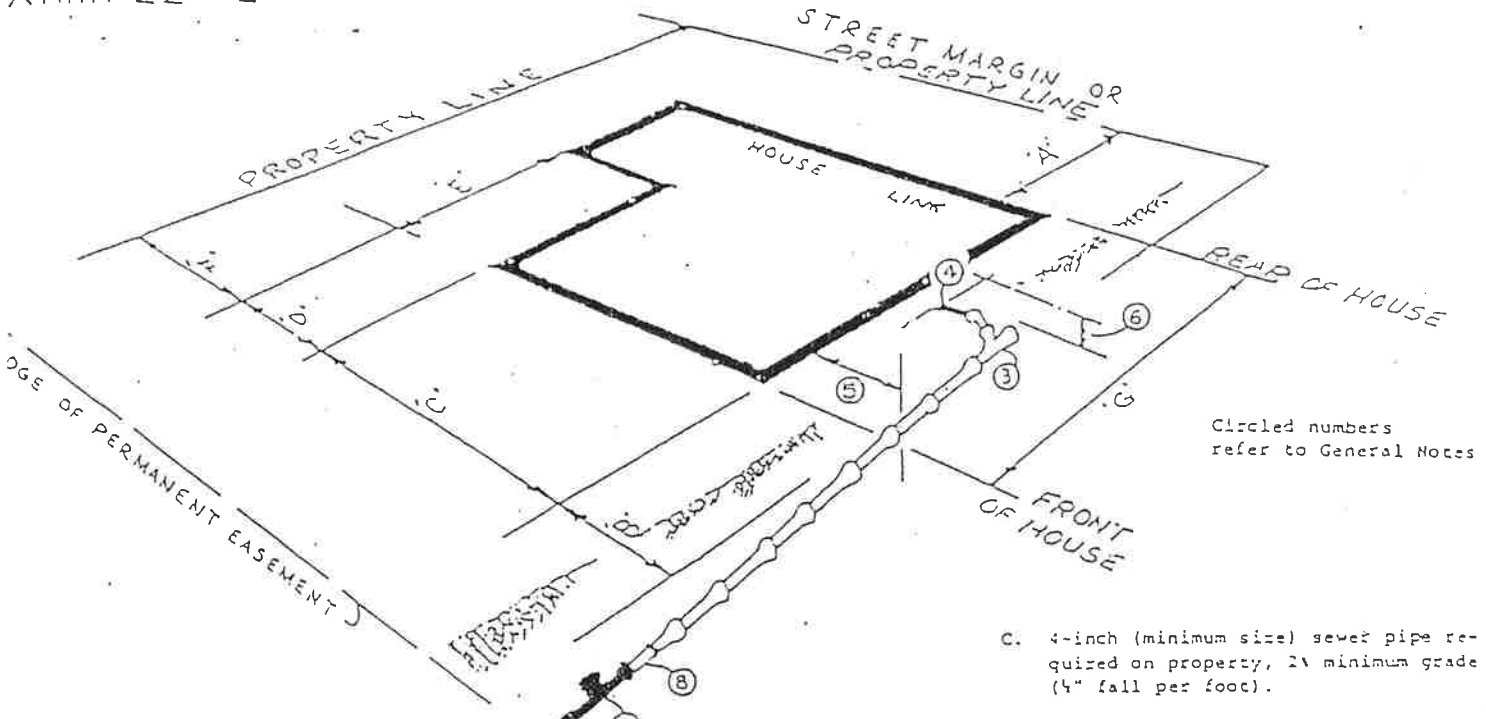
TEMPORARY
STAND PIPE (BY OWNER)
FILL W/ WATER



STANDARD TEST

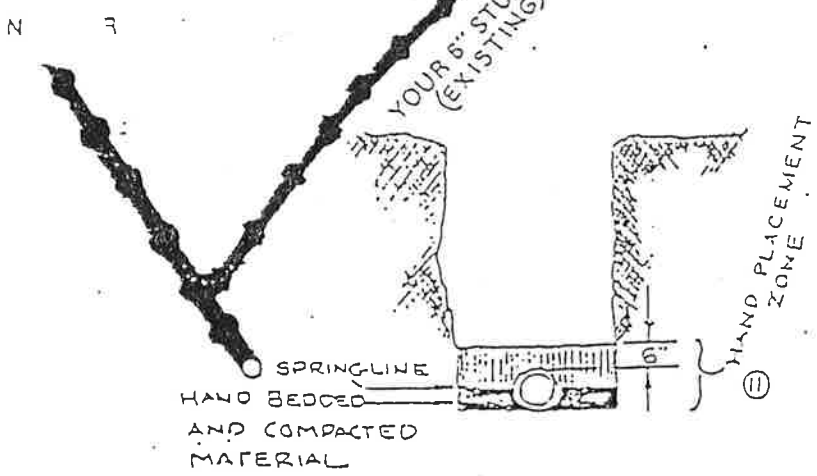
— SIDE SEWER REQUIREMENTS —

EXAMPLE '2'



Circled numbers refer to General Notes

- C. 4-inch (minimum size) sewer pipe required on property, 2% minimum grade (4" fall per foot).
- D. Construction on private property may be done by owner but a permit is required.
- E. See General Notes.
- F. Listing of Approved Pipe:
 - *Concrete A.S.T.M. C-14 Class 2 (with rubber gasket joints)
 - *Clay (Vitrified) A.S.T.M. C700 (with "speed seal" or equal joints)
 - *Cast Iron A.S.T.M. A74 (with mechanical or roll- CS64 on type rubber joints)
 - *Plastic (PVC) A.S.T.M. D3033, D3034 (with rubber gasket joints) Min. SDR 35



SIDE SEWER REQUIREMENTS
Non-Pressure Installation

I. Sewer Pipe

- A. 6-inch sewer pipe required in street 2% minimum grade. Construction in public right-of-way must be done by a licensed side sewer contractor and requires a permit.
- B. If side sewer requires 6-inch pipe common usage and requires an easement agreement.

All A.S.T.M.'s specifications shall be the latest issue.

*Bedding, laying and joining to be done in accordance with the manufacturer's recommendations.

II PIPE TESTING

Allowed leakage per 100 ft. of pipe:

- 4" - .94 Gal/hr - (4" Drop/15 Min.)
- 6" - 1.42 Gal/hr - (3" Drop/15 Min.)

(Based on a min. head of 6.0 ft. - Max. 16 ft.)