

NORTH TAHOE PUBLIC UTILITY DISTRICT

ORDINANCE NO. 100

AMENDED BY ORDINANCE NO. 139

SECTION 2. GENERAL REGULATIONS

2.03 APPLICABILITY:

- B. All service laterals, including those serving residential, multiple residential and commercial, connected to a District sanitary sewer shall be cleaned and tested in accordance with SECTION 4, herein, under occurrence of any of the following conditions:
1. Remodeling of the house, building or property served to an extent of more than fifty percent (50%), as determined by Placer County assessed valuation, or
 2. Installation of additional toilet facilities in the house, building or property served, or
 3. Change of use of the house, building or property serviced from residential to business or commercial, or from non-restaurant commercial to restaurant commercial, or
 4. Upon repair or replacement of all or part of the building sewer, or
 5. Upon addition to structures of living quarters, such as guest cabins on the property served or plumbing of garages into living quarters, or
 - ✓ 6. Prior to close of escrow upon a sale of the house, building or property served, or
 7. Upon determination of the General Manager that the cleaning and testing is required for the protection of the public health, safety and welfare.

SECTION 3. MATERIALS

3.03 MATERIALS:

- A. Pipe shall be a minimum of four inches (4") in (nominal) inside diameter. Pipe material shall be one of the following:
1. Asbestos Cement Pipe (ACP) class 2400, maximum length six feet, six inches (6'6") conforming to ASTM C-420.
 2. Polyvinyl chloride pipe (PVC) SDR 35 or PS 46, maximum length twenty (20') feet conforming to ASTM D-3034 and F-789 (for PS 46 type).
 3. Cast Iron Pipe (CI) maximum length ten (10') feet conforming to ANSI A 21.11 & 21.6 Class 22.
- B. All joints shall be of bell and spigot construction or by formed fittings of the same class and type as the connecting pipe, utilizing O-ring rubber gaskets for sealing, or for cast iron "No Hub" type joints. Transition joints between different pipe materials shall be "Caulder" or equal. Cleanouts shall be constructed of the same material as the service lateral and shall include a manufactured wye fitting. The cleanout box shall be approximately 11 x 17 with a lid marked "SEWER". The lid shall be a metal traffic lid. Box shall be "Christy" B-9 or equal.
- C. Bedding and initial backfill shall be sand or native material provided that there shall be no particles greater than three-fourths (3/4") inch largest dimension.

3.04 MANNER OF CONSTRUCTION:

- G. Cleanouts shall be provided at the property line, at all bends 45 degrees or greater in the service lateral, at or within five (5) feet of the structure foundation and at intervals such that the distance between cleanouts does not exceed seventy-five (75') feet. The cleanout pipe shall be brought up to four (4") inches below finished grade by straight sections of the pipe, and a watertight cap of the same material as the pipe installed. The cleanout shall have a box installed one half (1/2") inch below grade in paved driveways and undeveloped areas, and one (1") inch below grade with a two (2") inch thick, three (3') foot square asphalt or a four (4") inch thick, three (3') foot square concrete apron in unpaved driveways.

SECTION 4. TESTING

4.04 TESTING OF EXISTING SEWER LATERALS:

- A. It shall be unlawful for any owner of a house, building, or property connected to a District sanitary sewer to maintain the building sewer in a condition where leakage is such that the tests contained herein cannot be successfully accomplished.
- B. If a cleanout has not been installed at the property line, a cleanout shall be installed prior to cleaning and testing. The property owner shall be responsible for such installation.
- C. The owner of any house, building, or property shall conduct all cleaning and testing required at his sole expense and shall notify the District in 24 hours prior to cleaning and testing. Operations conducted without such notice shall not satisfy the requirements of this Section.
- D. Testing with water shall be for five (5) minutes with a fall of one (1") inch allowed in the standpipe or other suitable test location. Testing with air shall be at a pressure of 3.5 psi with an allowable drop of 1/2 psi in two (2) minutes after a (2) minute stabilization period. In the event that a service lateral fails, the owner shall cause corrective work and retesting to be performed within thirty (30) days from the date of the original test.
- E. After a second failure, the property owner shall bear all costs incurred by the District for further testing on a time and material basis.
- F. If a sewer line fails the testing as specified herein, it shall be repaired or replaced in accordance with manufacturers recommendations or specifications contained herein. Patch repairs shall not be made using cement grout, glues, epoxies, or other fillers. Damaged portions of the pipe shall be cut out and replaced. Replacement sections of the pipe shall be of a material and classification as approved in Section 3.03, MATERIALS. The pipeline shall be buried the minimum depth (30") as specified in Section 3.04, H.
- G. Cleaning and testing shall be completed within thirty (30) days. In the event that cleaning and testing would be required during the period from November 1, to April 15 or during other such periods when such work

would be impractical due to weather conditions, the Manager may defer such requirement upon posting of a performance bond with the District in an amount equal to one hundred twenty-five (125%) percent of the Engineer's estimate of the cost of replacing the building sewer. In place of a performance bond, the owner may escrow funds in an amount equal to one hundred twenty-five (125%) percent of the Engineer's estimate, if the property is being sold. Funds escrowed will not be released without written notification by the District to the title company holding such funds. In such case, the cleaning and testing must be performed by June 15 of the following year.

- H. In the event that any service lateral has not been prepared and a test requested by the owner ninety (90) days after notification that testing is required, the District shall install a cleanout at the property line, test the service lateral, and charge the property owner for all expenses incurred.
- I. The Manager shall have the power to waive cleaning and testing requirements if the building sewer has been installed and tested by the District within a prior eight (8) year period or tested within a prior five (5) year period and there is good reason to believe that such testing is not necessary.
- J. The District shall not conduct tests at the request of the property owner unless the Manager determines that such testing is necessary or will be necessary within a reasonable time.
- K. Nothing herein shall constitute a warranty by the District of the soundness or ability of the service lateral to accomplish its purpose or to remain in compliance with this Ordinance.

SECTION 10. PENALTIES

10.01 GENERAL:

All persons subject to the provisions of this Ordinance shall be subject to penalties as set forth in this section for violations of the Ordinance.

10.03 VIOLATIONS:

All persons performing work under this Ordinance shall be responsible for any and all acts of their agents or employees in connection with said work. Any person found to be violating any provision of this Ordinance shall be served by the District with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violation.

Any person who shall continue any violation beyond the limit specified in the written notice above, shall be subject to disconnection from the District's sanitary sewer system upon five (5) days written notice, or shall be guilty of a misdemeanor, and upon conviction thereof, shall be fined an amount not exceeding five hundred (\$500.00) dollars or be imprisoned for not more than six months (6) in the County jail, or penalized by both said fine and imprisonment for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.

Any person violating any of the provisions of this Ordinance shall become liable to the District for any expense, loss, or damage occasioned the District by reason of such violation.

SECTION 12. SEVERABILITY

12.03 EFFECTIVE DATE OF ORDINANCES

That this Ordinance shall become effective 30 days after its enactment, and shall be posted and published as required by law.

PASSED AND ADOPTED by the Board of Directors of the North Tahoe Public Utility District of the County of Placer, State of California, this 22nd day of April, 1980, by the following vote:

AYES: Burghardt, Sevison, Daneri, Foster, Delrich

NOES: None

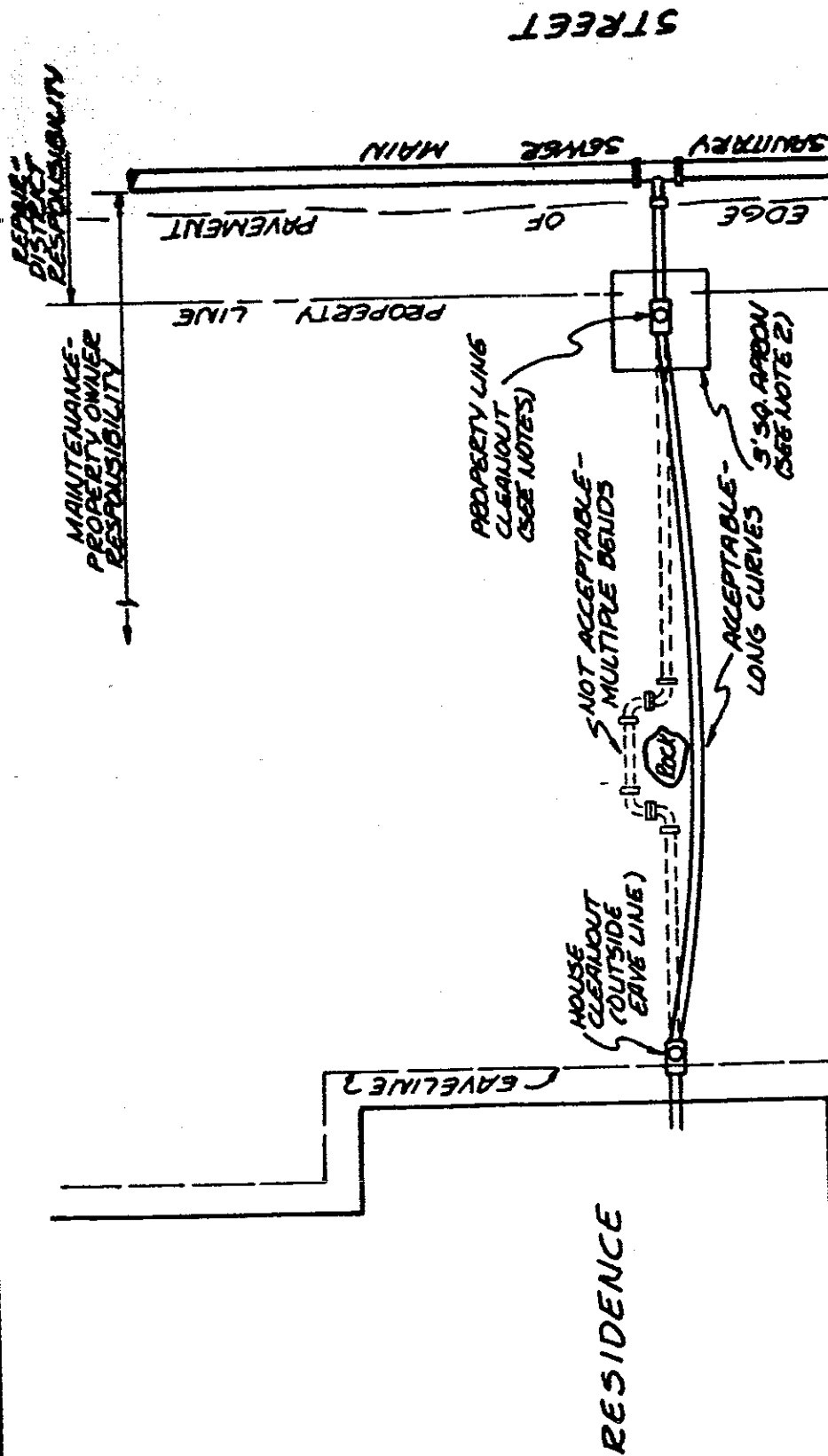
ABSENT: None

AMENDED by Ordinance No. 176, Passed and Adopted by the Board of Directors of the North Tahoe Public Utility District of the County of Placer, State of California, this 10th day of January, 1984, by the following vote:

AYES: Burghardt, Daneri, McClure, Schwartz and
Franceschini

NOES: None

ABSENT: None



NOTES:

- 1- CLEAROUT BOX TO BE SET 1/2" BELOW GRADE IN PAVED DRIVEWAY & 1" BELOW GRADE IN UNPAVED AREAS.
- 2- 3' 30. ARROW, (2" THICK ASPHALT OR 4" THICK CONCRETE) SHALL BE INSTALLED AROUND CLEAROUT BOX IN UNPAVED PARKING AREAS.
- 3- PROPERTY LINE CLEAROUT AND COVER SHALL BE SUPPLIED BY N.T.U.D.. PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND ACCESSIBILITY.
- 4- DISTRICT WILL PROVIDE PLUG AT PROPERTY LINE CLEAROUT FOR ORDINANCE 100 TEST.

NORTH TAHOE PUBLIC UTILITY DISTRICT

TYPICAL HOUSE SERVICE SEWER DETAIL

DATE: 12-23

REV.

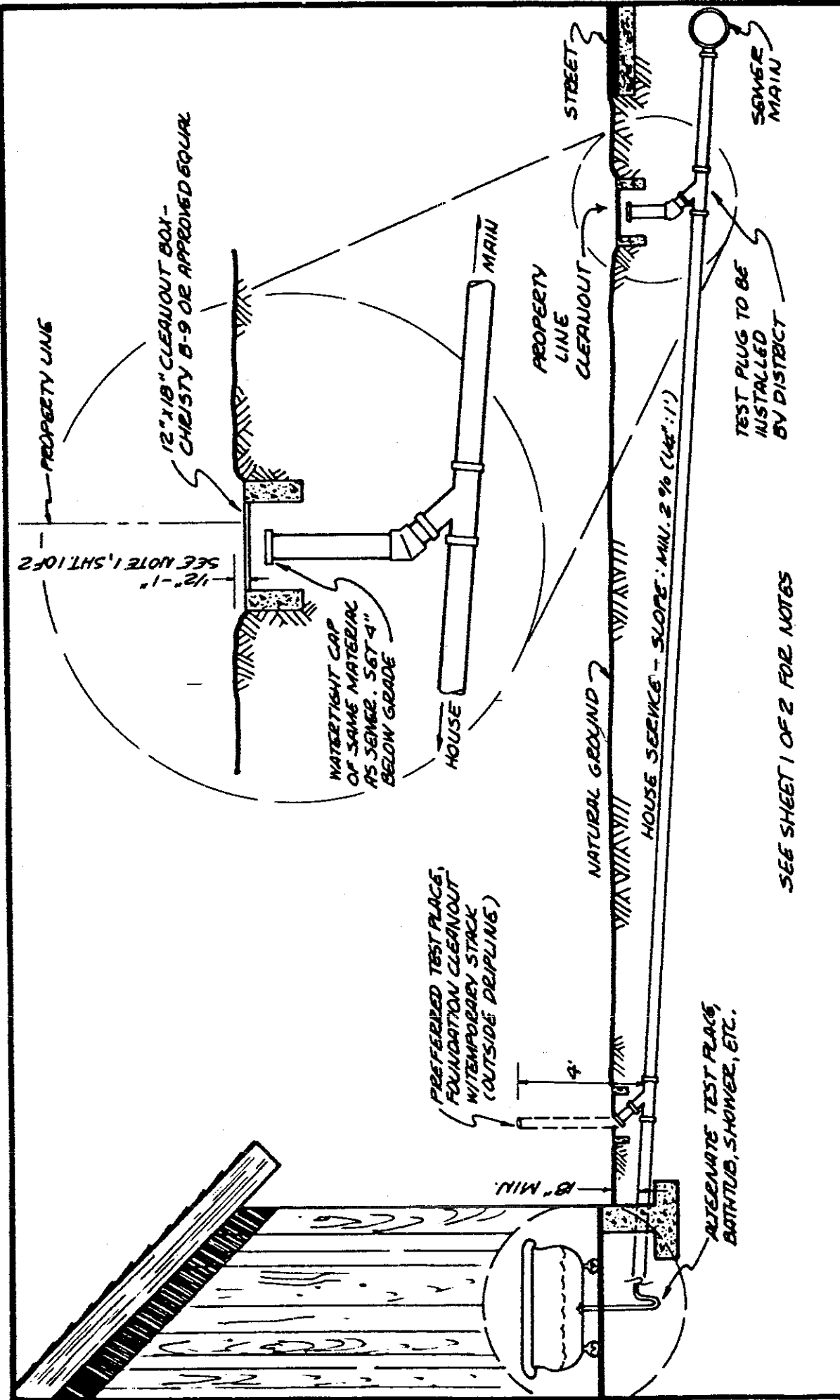
SCALE: 1/8" = 1'-0"

SHEET 1 OF 2

DRAWN: JG

APPROVED:

5/8"



NORTH TAHOE PUBLIC UTILITY DISTRICT			DATE: 12-83	DRAWN: JB
ORDINANCE 100 TEST DETAIL			REV.	APPROVED:
				SCALE: NONE
				SHEET 2 OF 2