



2021
RATES & FEES

BOARD OF WATER WORKS OF PUEBLO, COLORADO
WATER RATES - INSIDE CITY
EFFECTIVE: JANUARY 1, 2021, BILLING

I. Minimum monthly charge 0-2000 gallons

<u>Meter Size</u>	<u>\$ Charge</u>	<u>Meter Size</u>	<u>\$ Charge</u>
¾- inch	12.98	3-inch	82.86
1-inch	16.60	4-inch	125.19
1½-inch	27.63	6-inch	207.03
2-inch	44.18	8-inch	276.15

II. Rate per 1,000 gallons of water

<u>Usage</u>	<u>\$ Charge</u>
0 – 2,000	Minimum ¹
Over 2,000	2.98

III. Multiple dwelling units

	<u>Usage</u>	<u>\$ Charge</u>
First unit	0 – 2,000 gal	Minimum ¹
	Over 2,000 gal	2.98
Additional units	0 – 2,000 gal	7.17
	Over 2,000 gal	2.98

¹ Based on meter size

PRIVATE FIRE PROTECTION

<u>Diameter of Connection</u>	<u>\$ Monthly Rate</u>
3-inch or smaller	16.64
4-inch	18.96
6-inch	30.14
8-inch	41.38
10-inch	52.55
12-inch	63.78

PUBLIC FIRE PROTECTION

	<u>\$ Monthly Charge</u>
Fire hydrant, each	20.70

WATER DISPENSING STATION

<u>Gallons usage</u>	<u>\$ Charge per gallon</u>
All	0.008

METERED HYDRANT SALES

<u>Gallons usage</u>	<u>\$ Charge per 1,000 gallons</u>
0 - 2,000	20.70
Over 2,000	4.48

Minimum Deposit: 3-inch Fire Hydrant - \$2000 per meter

Minimum Deposit: 1-inch Fire Hydrant - \$750 per meter

Monthly Late Read Fee: \$100 per meter

Estimated Monthly Usage: 50,000 gallons*

**Billed for any period in which the meter is not available for a regular reading.*

BOARD OF WATER WORKS OF PUEBLO, COLORADO
WATER RATES - OUTSIDE CORPORATE LIMITS
EFFECTIVE: JANUARY 1, 2021, BILLING

I. Minimum monthly charge 0-2000 gallons

<u>Meter Size</u>	<u>\$ Charge</u>	<u>Meter Size</u>	<u>\$ Charge</u>
¾-inch	19.49	3-inch	124.32
1-inch	24.91	4-inch	186.42
1½-inch	41.41	6-inch	310.59
2-inch	66.26	8-inch	414.23

II. Rate per 1,000 gallons of water

<u>Usage</u>	<u>\$ Charge</u>
0 – 2,000	Minimum ¹
Over 2,000	4.48

III. Multiple dwelling units

	<u>Usage</u>	<u>\$ Charge</u>
First unit	0 – 2,000 gal	Minimum ¹
	Over 2,000 gal	4.48
Additional units	0 – 2,000 gal	10.81
	Over 2,000 gal	4.48

¹ Based on meter size

PRIVATE FIRE PROTECTION

<u>Diameter of Connection</u>	<u>\$ Monthly Rate</u>
3-inch or smaller	24.96
4-inch	28.45
6-inch	45.20
8-inch	62.09
10-inch	78.89
12-inch	95.66

PUBLIC FIRE PROTECTION

	<u>\$ Monthly Charge</u>
Fire hydrant, each	20.70

BOARD OF WATER WORKS OF PUEBLO, COLORADO
PLANT WATER INVESTMENT FEES
EFFECTIVE: MAY 1, 2020 - April 30, 2021

I. Amount of fee: the plant water investment fee for customers seeking service through new, additional, or increased size of meter, or number of units will be as follows:

<u>Single Family Residential</u>	
¾-inch or 1-inch meter	\$ 5,246
<u>Multi-Family Residential</u>	
Per Unit	\$ 2,981

Multi-Family Residential dwelling units which are served through a single meter shall pay a plant water investment fee of \$2,981 for each unit. If, however, such charges are less than the minimum plant water investment fee based on meter size listed in the Table I below, the customer shall pay the minimum plant water investment fee based on the meter size installed.

Table I. Multi-Family Residential Minimum Plant Water Investment Fees

¾-inch	Meter (up to 25 gpm)	\$	2,603
1-inch	Meter (up to 40 gpm)	\$	5,081
1½-inch	meter (up to 80 gpm)	\$	25,905
2-inch	meter (up to 160 gpm)	\$	32,835
3-inch	meter (up to 450 gpm)	\$	63,107
4-inch	meter (up to 650 gpm)	\$	217,804
6-inch	meter (up to 1400 gpm)	\$	449,352
8-inch	meter (up to 2400 gpm)	\$	1,042,848

Commercial-Industrial customers who take service through a ¾-inch through 1½-inch meter shall pay the plant water investment fee listed in the Table II below.

Table II. Commercial-Industrial ¾-inch through 1-inch Meters

¾-inch	meter (up to 25 gpm)	\$	2,603
1-inch	meter (up to 40 gpm)	\$	5,081
1½-inch	meter (up to 80 gpm)	\$	25,905

Commercial-Industrial Customers who take service through a 2-inch or 3-inch meter shall pay the plant water investment fee listed in the Table III below unless the projected maximum day demand for the 2-inch meter exceeds 31,000 gallons per day or the projected maximum day demand for the 3-inch meter exceeds 87,000 gallons per day.

Table III. Commercial-Industrial 2-inch and 3-inch Meters

2-inch meter (up to 160 gpm)	\$	32,835
3-inch meter (up to 450 gpm)	\$	63,107

For Commercial-Industrial customers who take water service through a 2-inch meter with a maximum day demand that exceeds 31,000 gallons per day, or through a 3-inch meter with a maximum day demand that exceeds 87,000 gallons per day, or for all water service through 4-inch, 6-inch or 8-inch meters, the Board shall calculate the plant water investment fee that the Commercial-Industrial customer will be required to pay based on the actual demand to be placed on the Board's system. Commercial-Industrial customers that take service through 2-inch and larger meters shall provide detailed engineering documentation to the Board that estimates the actual demand (maximum day demand and maximum hour demand) to be placed on the Board's system. Since irrigation usage may contribute to the customer's maximum day demand, the Board will allow a three (3) year grace period to allow landscaping to be established. The Board shall review the customer's actual maximum day demand during the fourth full calendar year of operation and at any point in the future that the customer's operation expands its water use. If, during any calendar year of operation after the three (3) year grace period, the customer's maximum day demand has increased by more than 10 percent above the initial or subsequently established allowance, the Board will recalculate the plant water investment fee and the customer shall pay the difference between the original fee paid and the increased fee that is calculated. The difference in fee to be paid by the customer shall be calculated utilizing the initial or subsequently established maximum day demand. No customers who took water service through a 2-inch or larger meter prior to July 21, 2009, shall be subject to this provision unless a change in service is requested.

- II. See *Rules and Regulations*, Section 5.00, for complete explanation of plant water investment fee. The Board will determine which type of meter will be utilized based on demand and usage pattern. Irrigation applications require high capacity turbine meters.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
WATER TAP FEES
EFFECTIVE: MAY 1, 2020 - April 30, 2021

I. $\frac{3}{4}$ -inch through 2-inch *

<u>Tap</u>	<u>\$ Material</u>	<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Total</u>
$\frac{3}{4}$ "	26	83	46	155
1"	39	83	47	169
1½"* (2-1" & 1-¾")	104	249	138	491
2" * (4-1")	156	332	188	676

(The above prices do not include sales tax.)

* Board reserves the right to require multiple taps for 1½-inch and 2-inch. If a tapping saddle is required, the cost and sales tax of tapping saddle shall be added to the above fees. If this cost difference is critical to bid proposals, it is recommended that the size of water main to be tapped be checked before a project is estimated.

II. 1½-inch and 2-inch single corp taps with saddles *

<u>Tap</u>	<u>\$ Material</u>	<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Total</u>
4" x 1½"	308	208	121	637
6" x 1½"	325	208	121	654
8" x 1½"	353	208	121	682
12"x 1½"	432	208	121	761
16"x 1½"	484	208	121	813
4" x 2"	368	208	122	698
6" x 2"	385	208	122	715
8" x 2"	413	208	122	743
12" x 2"	492	208	122	822
16" x 2"	544	208	122	874

(The above prices do not include sales tax.)

* Board reserves the right to require multiple taps for 1½-inch and 2-inch. Any tap price shown above must be obtained through Board Service Department

III. 4-inch and larger: Asbestos-Cement (Transite)

<u>Tap</u>	<u>\$ Material</u>	<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Total</u>
6" x 4"	832	403	252	1,487
6" x 6"	1,120	403	252	1,775
8" x 4"	862	403	252	1,517
8" x 6"	1,034	403	252	1,689
8" x 8"	1,538	403	252	2,193
12" x 4"	896	403	252	1,551
12" x 6"	1,071	403	252	1,726
12" x 8"	1,477	403	252	2,132
12" x 12"	2,886	403	252	3,541
16" x 4"	942	403	252	1,597
16" x 6"	1,133	403	252	1,788
16" x 8"	1,537	403	252	2,192
16" x 12"	2,252	403	252	2,907

(The above prices do not include sales tax.)

IV. 4-inch and larger: Cast Iron or PVC

<u>Tap</u>	<u>\$ Material</u>	<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Total</u>
6" x 4"	904	403	252	1,559
6" x 6"	842	403	252	1,497
8" x 4"	862	403	252	1,517
8" x 6"	1,034	403	252	1,689
8" x 8"	1,224	403	252	1,879
10" x 4"	826	403	252	1,481
10" x 6"	962	403	252	1,617
10" x 8"	1,317	403	252	1,972
12" x 4"	896	403	252	1,551
12" x 6"	1,071	403	252	1,726
12" x 8"	1,477	403	252	2,132
12" x 12"	2,628	403	252	3,283
16" x 4"	942	403	252	1,597
16" x 6"	1,133	403	252	1,788
16" x 8"	1,537	403	252	2,192
16" x 12"	2,252	403	252	2,907

(The above prices do not include sales tax.)

Any tap price not shown above must be obtained through Board Service Department.

V. Tapped couplings and tees: When provided by a customer, a charge of \$100 shall apply.

VI. Notes:

- A. All excavations, concrete thrust blocks, backfill, resurfacing, and permits are the responsibility of the contractor/owner.
- B. See Board *Rules and Regulations*, Section 6, for complete explanation of taps, tap couplings, and tees.
- C. Any questions regarding which cost pertains to a particular property or situation should be referred to the Board Service Department, 543-2217.
- D. When abandoning old water services and corporations at the main, the Board Service Department must be notified. The Service Department will dispatch a water service representative to witness shutoff at the water main while excavation is still open. See Sections 6.06 and 7.03.

BOARD OF WATER WORKS OF PUEBLO, COLORADO

WATER METER SET FEES

EFFECTIVE: MAY 1, 2020 - April 30, 2021

I. Domestic, commercial, and industrial water meters

<u>Meter Size</u>	<u>\$ Material</u>	<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Outside Services</u>	<u>\$ Total</u>
3/4" without bypass	476	107	72	0	655
1" without bypass	545	107	72	0	724
1½" without bypass	1,160	200	128	0	1,488
2" without bypass	1,398	200	128	0	1,726
1½" with 1¼" bypass	1,444	293	216	0	1,953
2" with 1¼" bypass	1,717	293	216	0	2,226
3" comp on 4" with 4" bypass	5,813	2,372	970	3,288	12,443
4" comp with 4" bypass	6,455	2,372	970	3,288	13,085
4" comp on 6" with 4" bypass	6,609	2,372	970	3,288	13,239
6" comp with 6" bypass	8,935	2,372	970	3,288	15,565
6" comp on 8" with 6" bypass	9,493	2,372	970	3,288	16,123
6" turbine with 6" bypass	8,949	2,372	970	3,288	15,579
6" turbine on 8" with 6" bypass	9,313	2,372	970	3,288	15,943
8" turbine with 8" bypass	10,847	2,372	970	3,288	17,477

CREDIT ALLOWABLE FOR EXISTING WATER METER

<u>Meter Size</u>	<u>\$ Price Credit</u>
3/4" Disc	76
1" Disc	102
1½" Disc	274
2" Disc	369
3" Compound	1,506
4" Compound	2,073
6" Compound	3,231
8" Compound	4,500

Any water meter prices not shown above must be obtained through Board Service Department.

II. Special irrigation application for turbine water meters

<u>Meter Size</u>	<u>\$ Material</u>	<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Outside Services</u>	<u>\$ Total</u>
2" Turbine	1,550	200	128	0	1,878
3" Turbine on 4" line	4,251	2,455	1,016	2,882	10,604
4" Turbine	4,389	2,455	1,016	2,882	10,742
6" Turbine	7,264	2,455	1,016	2,882	13,617

CREDIT ALLOWABLE FOR EXISTING WATER METER

<u>Meter Size</u>	<u>\$ Price Credit</u>
2" Turbine with Integral Strainer	501
3" Turbine with Integral Strainer	690
4" Turbine with Integral Strainer	1,188
6" Turbine with Integral Strainer	2,523
8" Turbine with Integral Strainer	3,422

Any water meter prices not shown above must be obtained through Board Service Department.

III. Notes:

- A. The above pricing does not include City of Pueblo, Pueblo County, and State of Colorado sales tax.
- B. Cost of meter to owner/applicant and installation requirements are fully explained in Board *Rules and Regulations*.
- C. Board Meter Installation Specifications include complete information regarding material furnished by the Board and other requirements.
- D. The owner/applicant must provide all necessary excavation, backfill, resurfacing, barricading/traffic control, and permits. Board will provide excavation only for meter vaults on 3-inch and larger meters.
- E. Where two or more meters serve one property and are physically connected, each service line must have a backflow prevention device installed at the expense of the owner/applicant. In most installations, inter-connection of two or more meters will not be allowed.
- F. When a building is three or more stories high and is either a commercial or multi-residential property, a check valve is required on the customer side of the meter. A check valve is also required if there is a booster pump on the customer side of the meter. All check valves will be installed at the expense of the owner/applicant.
- G. Any backflow prevention devices required must be installed and maintained by the owner/applicant at his expense.
- H. Any questions regarding which cost pertains to a particular property or situation should be directed to the Board Service Department, 543-2217.
- I. Undersizing of meter relative to service line is limited to one size classification, i.e., 3-inch on a 4-inch, 6-inch on an 8-inch. Further, any demands which are found to exceed AWWA recommended capacity of a particular size of meter will require the owner/applicant to pay all costs associated with installing the appropriate size meter.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
WATER MAIN EXTENSIONS - UNIT COST
EFFECTIVE: MAY 1, 2020 - April 30, 2021

- I. For main extension agreements inside the Pueblo City limits or inside Permit Area "A" that are signed on or after May 1, 2020 and have construction completed within one year of the date the agreement is signed, the Board will apply a Unit Cost of \$64.51 per lineal foot for all Board-installed distribution mains and Board-contracted distribution mains regardless of size. Outside Permit Area "A" actual cost or Unit Cost, whichever is higher, will apply for all Board-installed distribution mains and Board-contracted distribution mains regardless of size. In addition, for all locations, the applicant is responsible for the actual cost of roadway or railroad bores or casing installations, traffic control/barricading, and asphalt, concrete (street, curb, flowable fill, gutter, pans, etc.) or gravel surface replacement.
- II. If the location is inside the Pueblo City limits or inside Permit Area "A" and the applicant chooses to install a privately constructed Board main and the size specified by the Board is 16-inch, a material reimbursement of \$20.63 per lineal foot will be made by the Board to the applicant after acceptance of the main by the Board. This is contingent upon completion of construction within one year of the date the agreement is signed. The Board will not make any material reimbursement outside Permit Area "A." With the exception of the \$20.63 per lineal foot material reimbursement for 16-inch mains inside the Pueblo City limits or inside Permit Area "A," all mains will be installed at applicants' expense with no reimbursement from the applicant to the Board or from the Board to the applicant. The actual cost of roadway or railroad bores or casing installations, traffic control/barricading, and asphalt, concrete (street, curb, flowable fill, gutter, pans, etc.) or gravel surface replacement shall be paid by the applicant in addition to water main installation costs.
- III. In order to establish the final pro rata charge/water main assessment for property not owned by the applicant, i.e., approach mains, border mains, etc., the Board will use Unit Cost multiplied times the actual total lineal feet of main installed, regardless of size, plus the actual cost of roadway or railroad bores or casing installations, traffic control/barricading, and asphalt, concrete (street, curb and gutter, pans, flowable fill, etc.) or gravel surface replacement.
- IV. There is a one-year completion deadline, and no extensions of time will be granted.
- V. Water system extensions are fully explained in Board *Rules and Regulations*.
- VI. If an applicant requests the Board to install a main extension inside the City limits or inside Permit Area "A," the Board might (time permitting) install the mains and charge the applicant the unit cost per foot of the main, regardless of size, with the cost of any roadway or railroad bores or casing installations, traffic control/barricading, and asphalt, concrete (street, curb, flowable fill, gutter, pans, etc.) or gravel surface replacement being an

additional charge. However, it should be noted that the workload of the Board does not allow for any early scheduling of water main installation requested under this portion of the program.

The water main will not be placed in service until money due the Board is paid in full.

All system addition designs must be approved by the Board Engineer and incorporated in the subdivision improvement plans. Prior to beginning work, there must be a deposit and agreement between the Board and applicant.

No 2-inch, 4-inch, 14-inch or 18-inch water main will be installed under any condition. Any 20-inch or larger main installed within the City limits is considered a transmission main and, in accordance with the Board's current rules and regulations, the Board pays the entire cost of installation. No service connections may be made to a 20-inch or larger main.

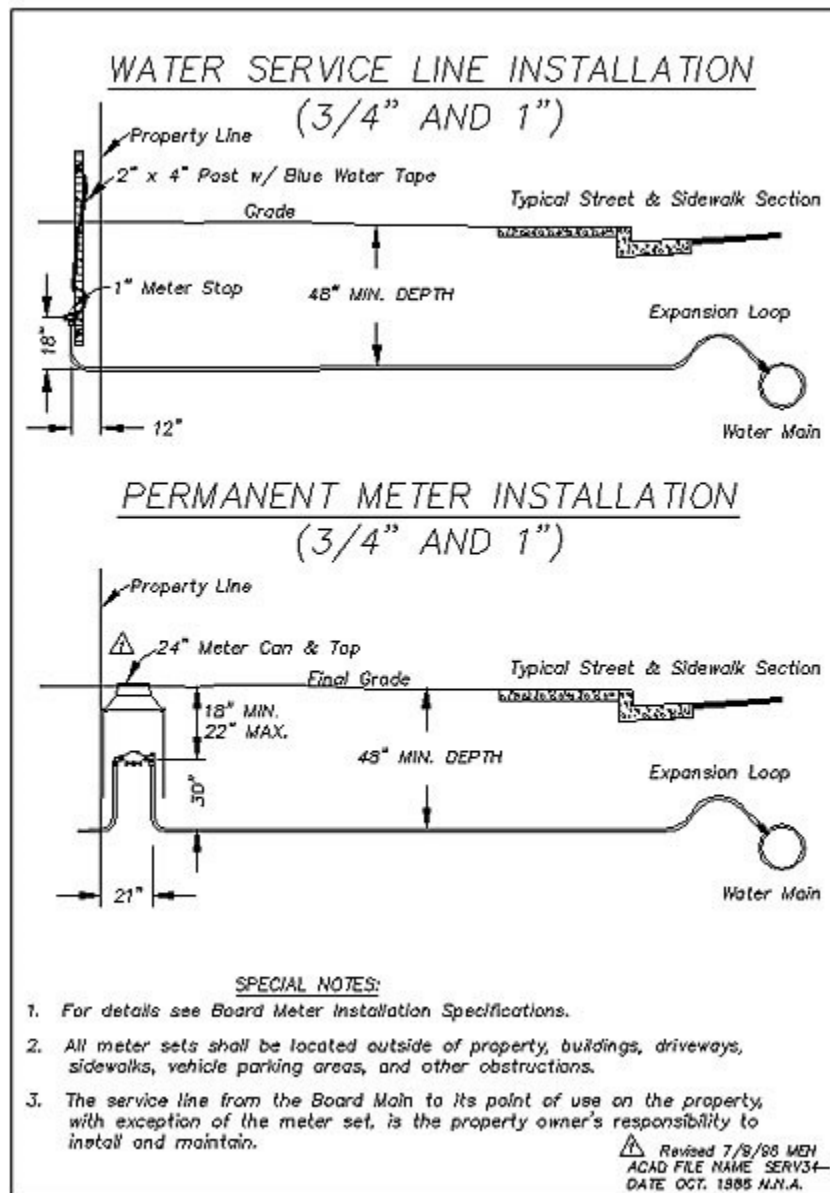
Prior to beginning work, a permit must be obtained and all work done must be inspected. It is the responsibility of the applicant to provide sufficient notice to the Board for this inspection.

All design, workmanship and materials are to be in accordance with Board specifications.

The applicant should make certain that all needed materials are available prior to beginning work. The Board will not lend materials. The Board will make available certain specialized items which will be sold at published prices. This includes valves and fire hydrants which will be made available only if the Board has sufficient supply of these items in stock. Timely notification of development must be made sufficient to allow delivery of required items by the Board.

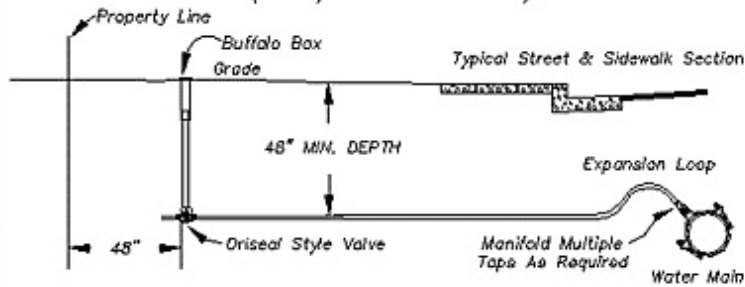
Any questions should be directed to the Board Engineer, 584-0270 (8:00-4:30 Monday-Friday).

APPENDIX "G"
Water Service Line Installation 3/4" & 1",
and Permanent Meter Installation 3/4" & 1"

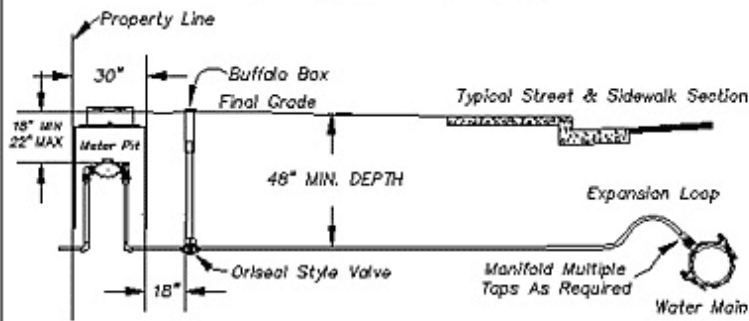


APPENDIX "G"
Water Service Line Installation 1 1/2" & 2",
and Permanent Meter Installation 1 1/2" & 2"

WATER SERVICE LINE INSTALLATION
 (1 1/2" AND 2")



PERMANENT METER INSTALLATION
 (1 1/2" AND 2")



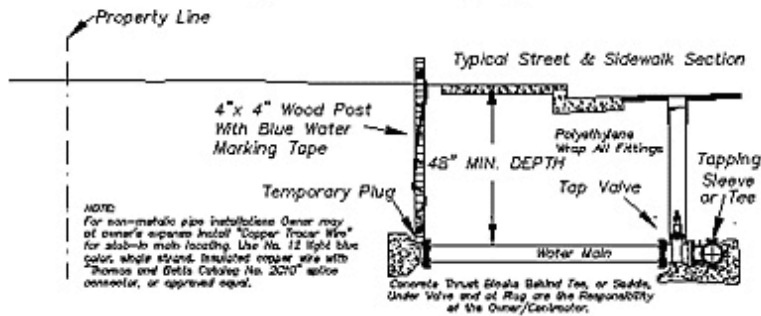
SPECIAL NOTES:

1. For details see Board Meter Installation Specifications.
2. All meter sets shall be located outside of property, buildings, driveways, sidewalks, vehicle parking areas, and other obstructions.
3. The service line from the Board Main to its point of use on the property, with exception of the meter set, is the property owner's responsibility to install and maintain.

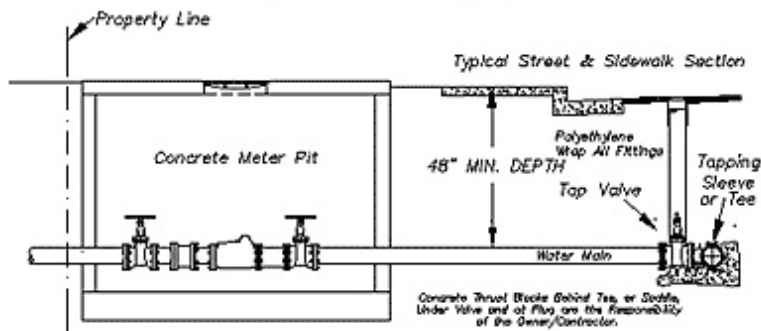
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 DATE AUG 1988 M.E.H.

APPENDIX "G"
Water Service Line Installation 3"
& Larger, and Permanent Meter
Installation 3" and Larger

WATER SERVICE LINE INSTALLATION
(3" and Larger)



PERMANENT METER INSTALLATION
(3" and Larger)



SPECIAL NOTES:

1. For details see Board Meter Installation Specifications.
2. All meter sets shall be located outside of property, buildings, driveways, sidewalks, vehicle parking areas, and other obstructions.
3. The service line from the Board Main to its point of use on the property, with exception of the meter set, is the property owner's responsibility to install and maintain.

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 DATE AUG 1988 M.E.H.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
METER TEST FEES
EFFECTIVE: MAY 1, 2020 - April 30, 2021

I. 5/8-inch x 3/4-inch through 2-inch

<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Water</u>	<u>\$ Total</u>
116	3	1	120

II. 3-inch through 8-inch

<u>\$ Labor</u>	<u>\$ Equipment</u>	<u>\$ Water</u>	<u>\$ Total</u>
226	21	3	250