



Township Archives
Township of Brick, NJ
401 Chambers Bridge Rd, Brick, NJ 08723

***This File Contains Personal Identifiable
Information of Private Citizen(s).***

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- Social Security Numbers
- Drivers' License Numbers
- Unlisted Phone Numbers
- Credit Card Numbers
- Bank Account Numbers and Balances

For further information, consult with the Township Clerk, Township Archivist or Township Attorney prior to release.

A handwritten signature in black ink, appearing to read "Bryan J. Dickerson".

Bryan J. Dickerson, CA, CMR
Township Archivist

Issued: 8 January 2020



CONSTRUCTION PERMIT APPLICATION

Applicant Completes: Sections I, II, III (optional), IV, VI, and VII

022-000745

I. IDENTIFICATION

1. Proposed Work Site at: 151 John St

2. Name of Owner in Fee: Valerie Stutesman
Tel. 732-475-7688 e-mail vian01@aol.com
Address 151 John St Brick 08724
street municipality zip code

3. Ownership in Fee: Public ☐ Private ☒

4. Principal Contractor: Proficient Plumbing Tel. 848-448-3539
Address 482 Jackson Ave Brick e-mail proficientplumbing
08723 htg@yahoo.com

License No. OR, if new home, Builder Reg. No. 12513 Exp. Date 6/30/2023

Home Improvement Contractor Registration No. or Exemption Reason _____

Federal Emp. ID No. _____ FAX: _____

5. Architect or Engineer _____ Contact _____
Address _____ e-mail _____
Tel. _____ FAX: _____

6. Responsible Person in Charge once Work has Begun PAUL Lybm
Tel. 848-448-3539 FAX: _____

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$		
2. Electrical			
3. Plumbing			
4. Fire Protection			
5. Elevator Devices			
6. Subtotal			
7. Less 20% for State Plan Review	\$		
8. Subtotal	\$		
9. State Permit Surcharge Fee	\$		
10. Subtotal	\$		
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$		

VI. BUILDING/SITE CHARACTERISTICS

	(office use only)
1. Number of Stories	
2. Height of Structure	ft.
3. Area — Largest Floor	sq. ft.
4. New Building Area	sq. ft.
5. Volume of New Structure	cu. ft.
6. Max. Live Load	
7. Max. Occupancy Load	
8. If Industrialized Building: State Approved _____ HUD _____	
9. Total Land Area Disturbed	sq. ft.
10. Flood Hazard Zone	
11. Base Flood Elevation	ft.
12. Wetlands yes _____ no _____	

IIa. PROPOSED WORK

- ☐ Minor Work ☐ New Building ☐ Addition ☐ Demolition
- ☐ Repair ☐ Alteration ☐ Renovation ☐ Reconstruction
- ☐ Asbestos Abat. -Subch. 8 ☐ Lead Hazard Abatement ☐ Radon Remediation ☐ Annual Permit

IIb. SUBCODES

(Check all that apply)

- ☐ Building
- ☐ Electrical
- ☐ Plumbing
- ☐ Fire Protection
- ☐ Elevator

FOR OFFICE USE ONLY (Optional)

Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer

TOTAL COST \$0

III. PLAN REVIEW (optional)

DO YOU WANT:

1. ☐ Partial Releases
2. ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☐ Sprinklers/Standpipes
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks
10. ☐ Swimming Pools, Spas and Hot Tubs
11. ☐ LPGas Tanks
12. ☐ Fire Alarm

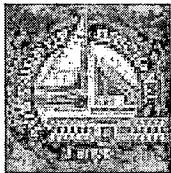
VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL (primary use)

1. State Specific Use: _____
2. Use Group, Proposed: _____
3. Change in Use Group, Indicate Present: _____
4. No. of dwelling units: Total Units Income-restricted
- Gained, Sale _____
- Gained, Rental _____
- Lost, Sale _____
- Lost, Rental _____

B. NON-RESIDENTIAL (primary use)

1. State Specific Use: _____
2. Use Group, Proposed: _____
3. Change in Use Group, Indicate Present: _____
- C. MIXED USE -List secondary use(s): _____
- D. Construct. Classification: Present _____ Proposed _____



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 03/31/2022
Control Number C-22-000745
Permit Number 22-0788
Permit Issue Date 03/18/2022
Certificate Number 22-0788

Certificate
Construction Code Division
(Certificate of Approval)

Identification

Work Site Location: 151 JOHN ST. Brick Township, NJ Block: 1170.06 Lot: 1 Qual: _____
Owner in Fee: STUTESMAN, VALERIE
Owner Address: 151 JOHN ST BRICK NJ 08724
Telephone: (732) 475-7688
Contractor: Proficient Plumbing & Heating
Address: 482 JACKSON AVE Brick NJ 08723
Telephone: (848) 448-3539 Fax: _____ Federal Emp. Number: _____
License Number or Builders Registration Number: _____
Home Warranty Number: _____ Type of Warranty Plan: ☐ State ☐ Private
Use Group: R-5 Construction Classification: _____
Maximum Live Load: 0 Maximum Occupancy Load: 0
Description of Work/Use: AUXILIARY METER

Certificate Comments:

☐ **Certificate of Occupancy**

This serves notice that said building or structure has been constructed in accordance with the New Jersey Uniform Construction Code and is approved for occupancy.

☒ **Certificate of Approval**

This serves notice that the work completed has been constructed or installed in accordance with the New Jersey Uniform Construction Code and is approved. If the permit was issued for minor work, this certificate was based upon what was visible at the time of inspection.

☐ **Certificate of Continued Occupancy**

This serves notice that based on a general inspection of the visible parts of the building there are no imminent hazards and the building is approved for continued occupancy.

☐ **Temporary Certificate of Compliance**

The following conditions must be met no later than or the owner will be subject to fine or order to vacate:
This certificate has an expiration date of:
Conditions to be met:

☐ **Certificate of Clearance - Lead Abatement 5:17**

This serves notice that based on written certification, lead abatement was performed as per NJAC5:17 to the following extent.

- ☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (years); see file

☐ **Certificate of Clearance - Asbestos Abatement**

This serves notice that based on written certification, asbestos abatement was performed to the following extent.

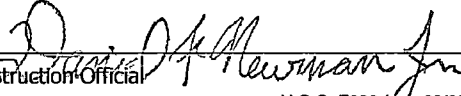
- ☐ Total removal of asbestos hazards in scope of work
☐ Partial or limited time period (years); see file

☐ **Certificate of Compliance**

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until

☐ **Temporary Certificate of Occupancy**

The following conditions must be met no later than:
or the owner will be subject to fine or order to vacate:
This certificate has an expiration date of:
Conditions to be met:


Construction Official
Date Printed: 03/31/2022 U.C.C. F260 (rev. 08/05)

Fee: \$0.00
Check Number: _____
Collected By: _____



PLUMBING SUBCODE TECHNICAL SECTION



Date Received
Control #

Date Issued
Permit #

3/18/22
22-0708

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 1170.06 Lot 1 Qualification Code _____
Work Site Location 151 John St

Owner in Fee: Valerie Stutesman

Tel. 732 475-7688 e-mail vjoy01@aol.com

Address 151 John St Brick NJ 08724

Contractor: Proficient Plumbing Tel. 848 448-3539

Address 482 Jackson Ave Brick NJ 08723 e-mail proficientplumbing@yaho.com

Contractor License No. 12513 Exp. Date 06/2023

Home Improvement Contractor Registration No. or Exemption Reason _____

Federal Emp. ID No. _____ FAX: _____

B. PLUMBING CHARACTERISTICS

Use Group Present _____ Proposed _____

Building Sewer Size _____ Public Sewer _____ Private Septic _____

Water Service Size _____ Public Water _____ Private Well _____

Est. Cost of Plumbing Work \$ 1000.00

JOB SUMMARY (Office Use Only)						
PLAN REVIEW		INSPECTIONS				
		Type	Failure	Failure	Approval	Initial
☐ No Plans Required		Slab				
☐ Partial - Underslab Utilities Approved		Rough				
Date: _____ Approved by: _____		Water				
☐ Plumbing Plans Approved		Sewer				
Date: _____ Approved by: _____		Fixtures				
Joint Plan Review Required:		Gas Equipment				
☐ Bldg. ☐ Elec. ☐ Fire ☐ Elev.		Gas Piping				
SUBCODE APPROVAL for PERMIT		LPGas Tank				
Date: _____ Approved by: _____		Fuel Oil Piping				
SUBCODE APPROVAL for CERTIFICATE		Solar				
☐ CO ☐ CCO ☒ CA		TCO				
Date: <u>3-23-22</u>		Final				
Approved by: <u>[Signature]</u>						

Aux Meter

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant sign/Contractor sign and seal here: _____

Print name here: Paul Lyhan

☐ Licensed Contractor

☐ Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Install 2nd meter yoke

QTY.

FIXTURE/EQUIPMENT

Water Closet

Urinal/Bidet

Bath Tub

Lavatory

Shower

Floor Drain

Sink

Dishwasher

Drinking Fountain

Washing Machine

Hose Bibb

Water Heater

Fuel Oil Piping

Gas Piping

LPGas Tank

Steam Boiler

Hot Water Boiler

Sewer Pump

Interceptor/Separator

Backflow Preventer

Greasetrap

Sewer Connection

Water Service Connection

Stacks

Other Aux Meter

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$ _____

Minimum Fee \$ _____

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ _____

- 1)
- 2)

Date/Time: Mar. 23. 2022 1:52PM

File No.	Mode	Destination	Pg(s)	Result	Page Not Sent
0679	Memory TX	BTMUA FAX	P. 1	OK	

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Reason for error
E. 1) Hang up or line fail
E. 3) No answer
E. 5) Exceeded max. E-mail size
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E. 2) Busy
E. 4) No facsimile connection
E. 6) Destination does not support IP-Fax

[illegible]



CONSTRUCTION PERMIT

Date Issued 3/18/22
Control # C-22-000745
Permit # 22 0153

IDENTIFICATION Block: 1170.06 Lot: 1 Qualifier _____
Work Site Location: 151 JOHN ST. Brick Township, NJ Contractor Proficient Plumbing & Heating
Address 482 JACKSON AVE Brick NJ 08723
Owner in Fee STUTESMAN, VALERIE Telephone: (848) 448-3539
151 JOHN ST. BRICK NJ 08724 Lic. No. or Bldrs. Reg. No. 12513
Telephone: (732) 475-7688 Federal Employee No. _____

Is hereby granted permission to perform the following work:

- ☐ BUILDING ☒ PLUMBING ☐ LEAD HAZARD ABATEMENT
☐ ELECTRICAL ☐ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT (Subchapter 8 only) ☐ OTHER

DESCRIPTION OF WORK:

AUXILIARY METER

Note: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$1,000

PAYMENTS (Office Use Only)

Building	\$0
Electrical	\$0
Plumbing	\$150
Fire Protection	\$0
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$2
CO Fee	
Other	\$0
Total	<u>152</u> \$152
Check No.	
Cash	\$0
Credit	\$0
Collected By	<u>PL</u>

U.C.C. F170
equiv (rev 1/04)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that the work installed conforms with the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval granted.

☒ Required inspections for all subcodes for one- and two-family dwellings are as follows:

1. The bottom of footing trenches before placement of footings, except that in cases of pile foundations, inspections shall be made in accordance with the requirements of the building subcode.
2. Foundations and all walls up to grade level prior to back filling.
3. All structural framing, connections, wall and roof sheathing and insulation; electrical rough wiring, panel and service installation; rough plumbing. The framing inspection shall take place after the rough electrical and plumbing inspections and after the installation of the heating, ventilation and /or air conditioning duct system. The insulation inspection shall be performed after all other subcode rough inspections and prior to the installation of any interior finish material.
4. Installation of all finished materials, sealings of exterior joints, plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

Additional required inspections for all subcodes of construction, for other than one- and two-family dwellings, are fire suppression systems, heat producing devices and Barrier Free subcode accessibility, if applicable.

☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☒ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. The final inspections include the installation of all interior and exterior finish materials, sealing of exterior joints, mechanical system and other required equipment; electrical wiring, devices and fixtures; plumbing pipes, trim and fixtures; tests required by any provision of the adopted subcodes, Barrier Free accessibility, if applicable; and verification of compliance with NJAC 5:23-3.5, "Posting structures".

☐ A complete copy of released plans must be kept on the job site.

If you do not understand any of this information, please ask.

THE BRICK TOWNSHIP MUNICIPAL UTILITIES AUTHORITY
1551 HIGHWAY 88 WEST
BRICK, NEW JERSEY 08724
(732) 458-7000 • FAX (732) 458-5378

APPLICATION FOR AUXILIARY WATER METER

Date: 2/16/2022
Applicant's Name: Valerie Stutesman Telephone No.: 732-475-7688
Mailing Address: 151 John St.
Service Location: 151 John St.
Account Number: 17356009-0 Block: 1170.06 Lot: 1
Size of Existing Service: 3/4" Size of Existing Meter: 3/4"
[Signature] Carleigh Scardigno
Applicant's Signature Authority Representative

THIS APPLICATION IS VALID FOR 6 MONTHS FROM DATE OF APPLICATION

Please note the following:

At the customer's option, a separate account may be established, subject to all conditions of the rate schedule and applicable to water usage.

After completing this application the following steps must be taken:

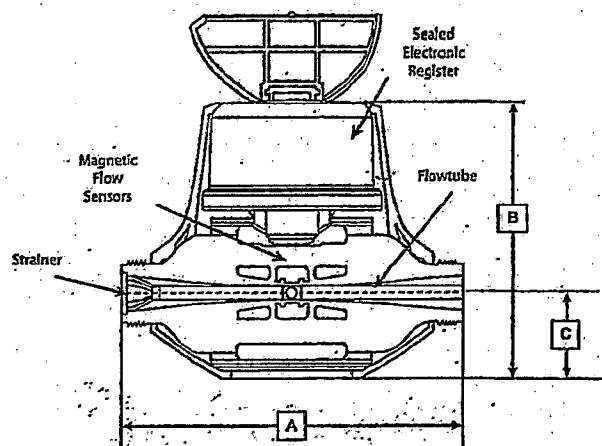
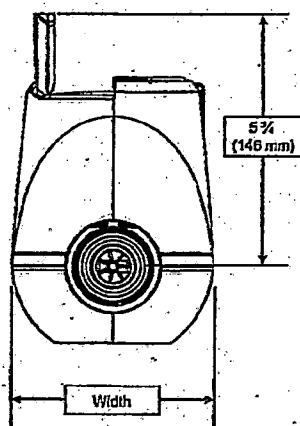
1. Obtain a special device permit from the Township of Brick Plumbing Department.
2. A licensed plumber or homeowner must cut into the pipe BEFORE the existing yoke and install a second meter yoke. A valve before and after the meter is required as well as a backflow preventer. Yoke must be within 4 feet of crawl space entrance.
3. Call the Township of Brick Plumbing Department (732-262-4627) for inspection.
4. After inspection by Brick Township Plumbing Department, call Brick Utilities for installation of the meter. A copy of the completed permit, showing inspection approval, will be required before the meter is installed.
5. It is the customer's responsibility to insure that the permit is issued, the inspection is approved, the meter is installed and that the water is not used prior to the meter being installed. Failure to comply may result in a tampering fee of \$250.00 and service will be terminated.
6. A charge for cost of the meter will be applied to the first billing. Quarterly bills for usage only will be issued at the rate of \$6.49 per 1,000 gallons for the first 18,000, thereafter; \$8.16 per 1,000 gallons.

Township of Brick

AUXILIARY METER

REVISED 10/25/14

1. Construction jacket signed & completed Front and inside of jacket.	Yes ____	NO ____
2. Plumbing Tech filled out – Sealed by a licensed plumber	Yes ____	NO ____
3. Letter of approval from BTMUA and dated no later than 60 days from application	Yes ____	NO ____
4. If installing aux. meter for sprinklers indicate a backflow on plumbing tech <i>MA</i>	Yes ____	NO ____



DIMENSIONS AND NET WEIGHTS

Size	A (lay length)	B	C	Spud Ends	NPSM Thread Size	Width	Net Weight
5/8" (DN 15 mm)	7-1/2" (190 mm)	6-1/10" (155 mm)	1-3/4" (44 mm)	5/8" (15 mm)	3/4" (19 mm)	4-1/2" (114 mm)	3.1 lb. (1.4 kg)
3/4" (DN 20 mm)	7-1/2" (190 mm)	6-1/10" (155 mm)	1-3/4" (44 mm)	3/4" (20 mm)	1" (25 mm)	4-1/2" (114 mm)	3.1 lb. (1.4 kg)
3/4" (DN 20 mm)	8" (229 mm)	6-1/10" (155 mm)	1-3/4" (44 mm)	3/4" (20 mm)	1" (25 mm)	4-1/2" (114 mm)	3.2 lb. (1.5 kg)
1" (DN 25 mm)	10-3/4" (273 mm)	6-1/10" (155 mm)	1-3/4" (44 mm)	1" (25 mm)	1-1/4" (32 mm)	4-1/2" (114 mm)	3.3 lb. (1.6 kg)

SPECIFICATIONS

SERVICE	Measurement of cold water with flow in one direction only.
NORMAL OPERATING FLOW RANGE (100%±1.5% of actual throughput)	5/8" (DN 15mm) size: 0.1 to 25 gpm (0.02 m³/h to 5.7 m³/h) 3/4" (DN 20mm) size: 0.1 to 35 gpm (0.02 m³/h to 8.0 m³/h) 1" (DN 25mm) size: 0.4 to 55 gpm (0.09 m³/h to 12.5 m³/h)
LOW FLOW REGISTRATION (95%-101.5%)	5/8" (DN 15mm) size: 0.03 gpm (0.007 m³/h) 3/4" (DN 20mm) size: 0.03 gpm (0.007 m³/h) 1" (DN 25mm) size: Calculation available in 2010
MAXIMUM PRESSURE LOSS	5/8" (DN 15mm) size: Calculation available in 2010 3/4" (DN 20mm) size: 8 psi at 35 gpm (0.5 bar at 8.0 m³/h) 1" (DN 25mm) size: Calculation available in 2010
MAXIMUM OPERATING PRESSURE	200 psi (13.8 bar)
MEASUREMENT TECHNOLOGY	Solid state electromagnetic flow

REGISTER	Hermetically sealed, tempered glass covered 9-digit programmable electronic register AMR/AMI compatible iPERL system register programmable using the UniPro programming package iPERL systems are shipped in idle mode; they must be activated upon installation
MATERIALS	External housing – Thermal plastic Flowtube – Polyphenylene sulfide alloy Electrode – Silver/silver chloride Strainer – Synthetic polymer Register cover – Tempered soda lime glass
ALARM DEFAULTS	Alarm Duration – 90 days Leak Duration – 24 hours Datalog Interval – 1 hour Alarm Mask – All alarms reported History Mask – All event types reported

iPERL™ Water Management System

Electromagnetic Flow Measurement System

5/8" (DN 15mm), 3/4" (DN 20mm) and 1" (DN 25mm) Sizes

DESCRIPTION

MODEL: With no moving parts, the Sensus iPERL water management system is based on innovative electromagnetic flow measurement technology. The iPERL system family has an operating range of 0.03 gpm (0.007 m³/hr) @ 95% minimum to 55 gpm (12.5 m³/hr) @ 100% ± 1.5% registration of actual throughput.

CONFORMANCE TO STANDARDS: The iPERL system far exceeds the most recent revision of ANSI/AWWA Standard C-700 and C-710 for accuracy and pressure loss requirements. All iPERL systems are NSF Standard 61 Annex G compliant and tested to AWWA standards.

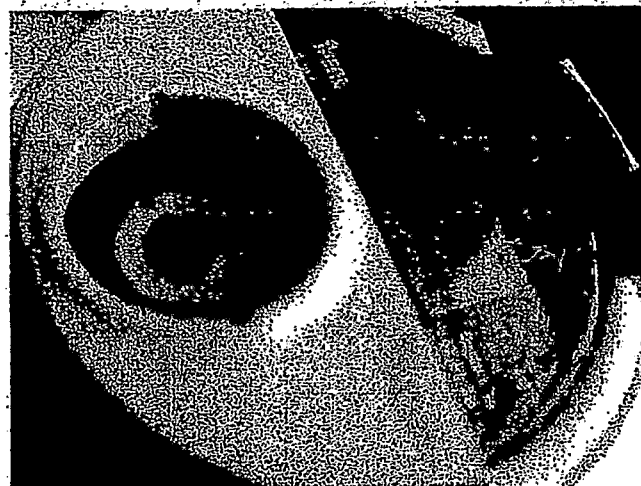
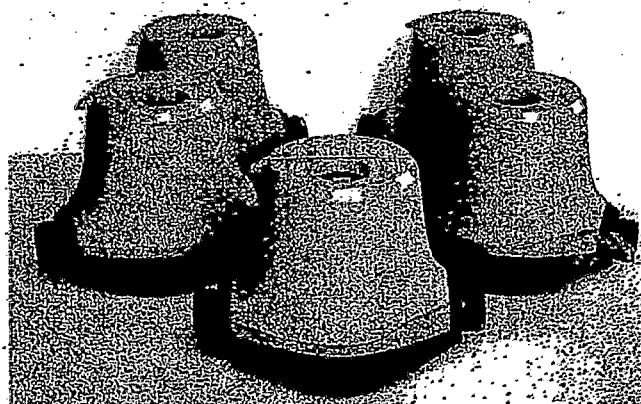
PERFORMANCE: The patented measurement technology of the iPERL system allows enhanced accuracy ranges at both low and high flows and perpetual accuracy over the life of the product as well as the full measurement range.

CONSTRUCTION: The iPERL system is an integrated unit that incorporates an electronic register and measuring device encased in an external housing. The measuring device is comprised of a polyphenylene sulfide alloy flowtube with externally-threaded spud ends. Embedded in the flowtube are magnetic flow sensors and a replaceable strainer screen. The all electronic programmable register is hermetically sealed with a tempered glass cover. The iPERL system has a 20 year life cycle, along with a 20 year battery life guarantee. At the end of this life cycle, you do not have to be concerned about repairing the iPERL system since the design is not meant to be repaired but is easily replaceable.

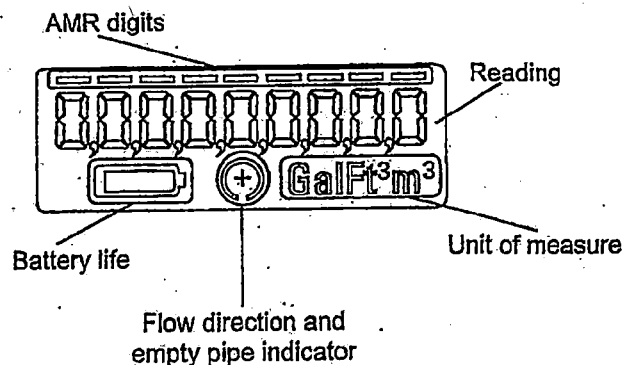
ELECTRONIC REGISTER: The high resolution 9-digit hermetically sealed electronic register with LCD display was designed to eliminate dirt, lens fogging issues and moisture contamination in pit settings with built in tamper protection. The tempered glass register cover displays readings with the AMR digits highlighted. Direction of flow and units of measure are also easily readable on the register display. The register is programmable using the UniPro programming package to display in either gallon, cubic feet or cubic meter totalization. The large, easy to read display also includes battery life and empty pipe indicators.

TAMPERPROOF FEATURES: The ingenious integrated construction of an iPERL system prevents removal of the register to obtain free water. The magnetic tamper and low field alarms will both indicate any attempt to tamper with the magnetic field of the iPERL system.

AMR/AMI SYSTEMS: iPERL systems are compatible with current Sensus AMR/AMI systems.



Electronic Register LCD Display



Copyright © 2010 Sensus.
iPERL is a trademark of Sensus USA Inc.

Technology for the iPERL system is licensed from Sentec Limited.

Ford Yoke Parts

A Complete Yoke Assembly Includes four parts:

1. Iron Yoke Piece



2. Expansion Connection
(for tightening meter to Yoke valves and fittings)



3. Inlet valve or coupling*



4. Outlet valve or coupling
(except on 200-series with integral iron outlet)



*Note: All Ells, Couplings, and Valves except Angle Ball Valves, Check Valves and Dual Check Valves can be used on either end of a yoke. Make sure you have ordered four parts for each complete yoke assembly (only 3 parts are needed for series 200 yokes).

Yoke Bars

500 Series

Yokes having removable brass end pieces.



CATALOG NUMBER	1" Y500	1 1/2" Y500
METER SIZE	5/8" x 3/4"	1" x 1 1/4"
WEIGHT	4.2	7.2

500P Series

With Prongs for supporting the Yoke on pipe stakes when Yoke setting is connected to plastic tubing.



CATALOG NUMBER	1" Y502P	1 1/2" Y504P
METER SIZE	5/8" x 3/4"	1" x 1 1/4"
WEIGHT	4.7	7.5



EC-23

Expansion Connections

CATALOG NUMBER	Size & Type	Meter Size	APPROX. WEIGHTS
EC-20	3/4" Standard	5/8" x 3/4"	1.9
EC-21	1" Standard	1" x 1 1/4"	2.6
EC-22	1 1/2" Standard	1 1/2" x 2"	4.6

Meter Dimensions

Size	5/8"	3/4"	1"	1 1/4"
LENGTH	7 1/2"	7 1/2"	9"	10 3/4"
THREAD SIZE	3/4" NPS	1" NPS	1" NPS	1 1/4" NPS

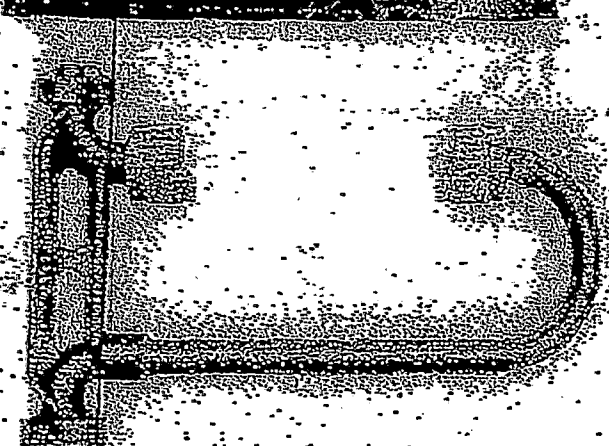
The Ford Meter Box Company recognizes "standard" dimensions when referring to meter size.

COPPER METER YOKES - C WITH VERTICAL INLET AND

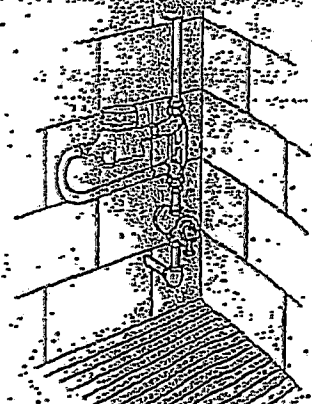
TYPE
ET

METER CO.

8A.1



Multi-purpose thread ends
(H-1413 shown)

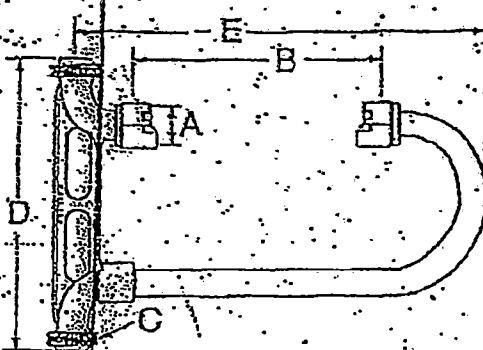


Typical installation of a corner type copper meter yoke with vertical inlet and outlet

Copper meter yokes - corner type with vertical inlet and outlet, and Multi-purpose thread ends

Catalog number	H-1413
Description	Plan yoke

OR
(McDonald)

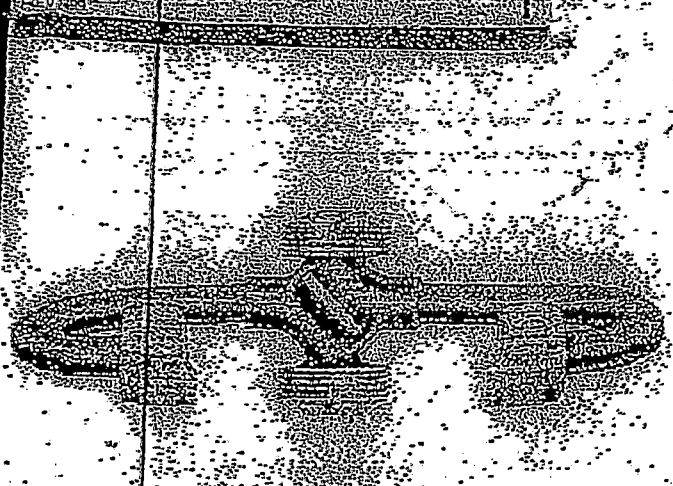


Dimensions

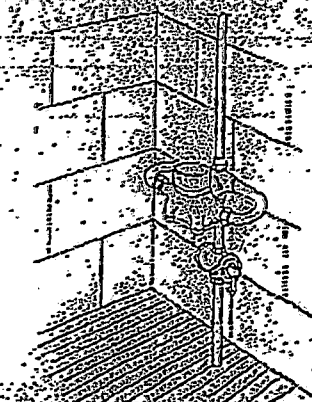
Meter size	5/8" x 3/4"
Nominal size of I.P. thread in meter out	1"
Dimension A	1-9/16"
Dimension B	7-7/8"
Dimension C - nominal pipe size of inlet and outlet	3/4"
Dimension D	8-9/16"
Dimension E	13-1/2"

Copper Meter Yokes are normally supplied less end connections. See pages 8A-41 and 8A-42 for end connections that can be used with these yokes.

RA - COPPER YOKES



Multi-purpose thread ends
 H-1412 shown

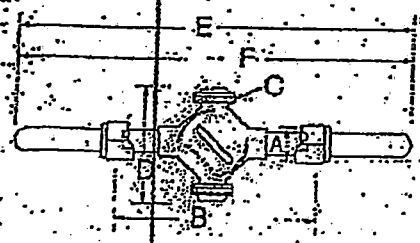


Typical installation of a basement type copper meter yoke with vertical inlet and outlet

Copper meter yokes - basement type with vertical inlet and outlet and multi-purpose thread ends

Catalog number	H-1412	H-1420
Description	multi-purp	Outlet plumb

Dimensions

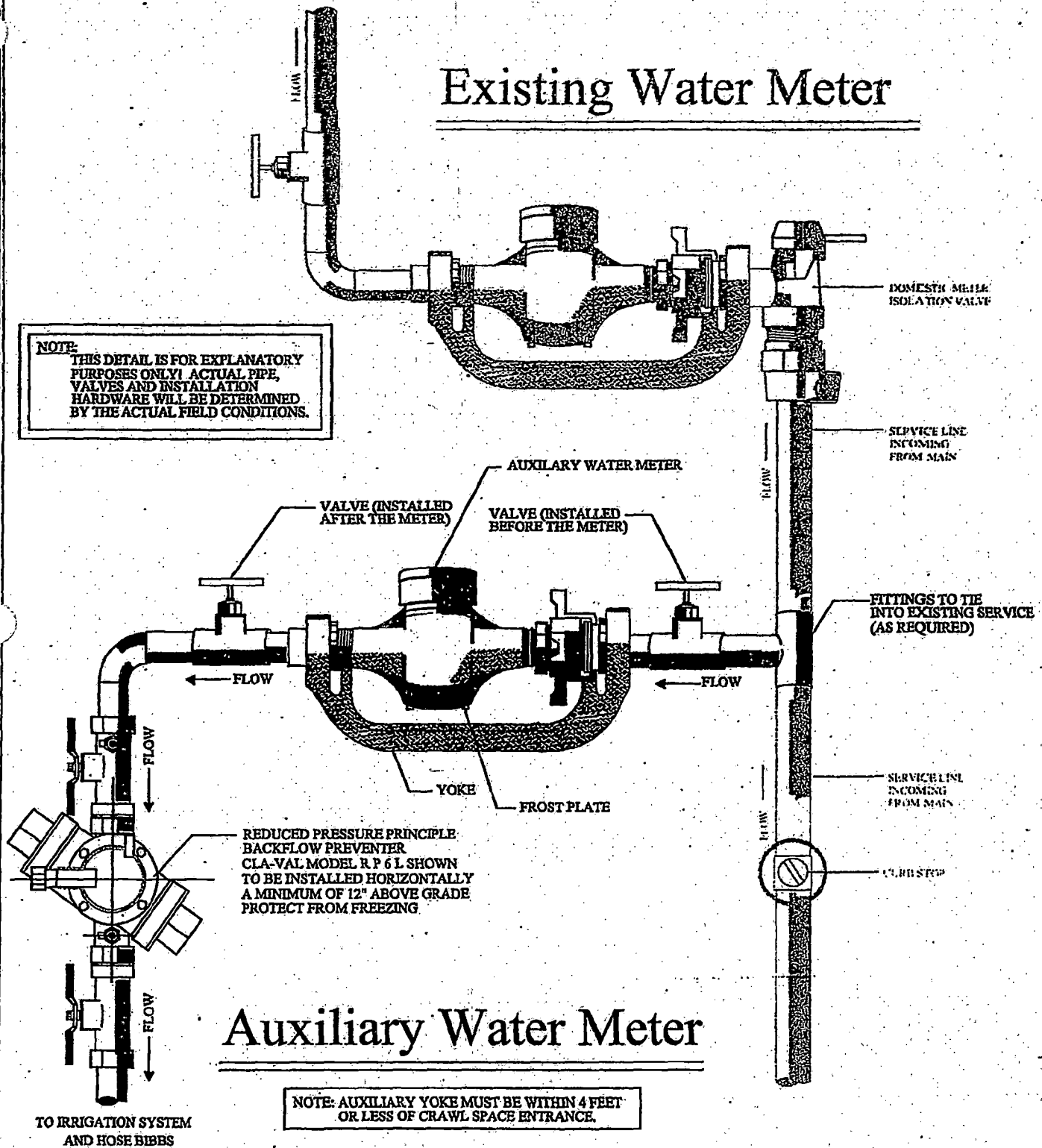


Meter size	5/8" x 3/4"	
Nominal size of I.P. thread in meter		3/4"
Dimension A	1-5/16"	1-5/8"
Dimension B	7/8"	1-1/8"
Dimension C - nominal pipe size of inlet and outlet	3/4"	1"
Dimension D	3-1/16"	4-1/16"
Dimension E	1-3/4"	2-5/16"
Dimension F	5"	7-1/2"

Copper Meter Yokes are normally supplied less end connections. See pages 8-25 and 8-26 for end connections that can be used with these Yokes.

Existing Water Meter

NOTE:
THIS DETAIL IS FOR EXPLANATORY
PURPOSES ONLY! ACTUAL PIPE,
VALVES AND INSTALLATION
HARDWARE WILL BE DETERMINED
BY THE ACTUAL FIELD CONDITIONS.



Auxiliary Water Meter

Revised: June 2010

BRICK
THE BRICK TOWNSHIP



UTILITIES
MUNICIPAL UTILITIES AUTHORITY

DETAIL W-4B

DRAWN BY	CHECKED BY	DATE	SCALE	REVISIONS
D.A.G.	S.T.S.	SEPT 2003	NONE	AS NOTED