St. John the Baptist Parish
Backflow Prevention Program

Plumber's Instruction Packet

July 8, 2013

The following procedures govern the installation and testing of backflow preventers within St. John the Baptist Parish. It is the responsibility of each plumber to become familiar with the procedures established by the Parish. Failure to abide by the regulations set forth herein shall be cause for non-acceptance of installed and tested backflow preventers within the Parish.

Plumber Requirements

1. Plumbers must provide a copy of their plumbing license showing WSPS endorsement.

2. Plumbers must show proof that their test equipment has been calibrated within the last year.

3. Plumbers must provide a copy of their Certification or Recertification Certificate.

Procedures

Installations

1. The installation must be accomplished in accordance with the attached drawings.

2. Upon completion of the installation, the plumber must contact the St. John the Baptist Parish Utility Department for installation inspection and approval. Upon approval, the plumber will receive an Approval Certificate from the Parish.

Testing

3. Backflow preventers must be tested and the results entered onto St. John the Baptist Parish approved test report. The Test Report shall be emailed to the Parish's consultant, Backflow Prevention Services, LLC, and the parish at the following email addresses: sjptestreports@bpsbr.com and w.lennix@sjbparish.com within 48 hours of completion of the backflow preventer test. On new installations, a copy of the Approval Certificate must accompany the Test Report.

4. Plumbers are allowed to make copies of the test report form. Test report forms are also available on the web at the Parish's website sjbparish.com under the planning and zoning link.

5. Non-compliance with these procedures may cause for disallowance of future backflow work within St. John the Baptist Parish.

St. John the Baptist Parish
Backflow Preventer Selection Guidelines

June 16, 2011

The selection of the appropriate backflow preventer is based on the type of water use.

NOTE 1: The guidelines below assume installation in accordance with the St. John the Baptist Parish Plumbers Packet.

NOTE 2: All backflow preventers shall be placed directly downstream from the water meter (on the customer side) and in accordance with the attached drawings.

Type of Water Supply

Potable Lines	Fire Lines	Irrigation Lines
Reduced Pressure Double Check[2]	Double Check[1] Double Check Detector[3] Reduced Pressure[5]	Pressure Vacuum Breaker Reduced Pressure[4]

[1] For metered water service connection.
[2] For most residential multifamily units (apartments, duplexes, fourplex).
[3] For unmetered water service connection.
[4] Used when proper clearance can not be obtained.
[5] When additives are placed in the fire line.

Irrigation Line – separate water service connection typically for lawn irrigation and swimming pools.

St. John the Baptist Parish
Approved Backflow Preventer List

June 20, 2014

Only the below listed plumbers have been approved to perform work on backflow preventers within St. John the Baptist Parish. Any plumber desiring to be included on the Approved List must show proper documentation to the Office of Planning and Zoning.

Should you have any questions regarding the qualifications of your selected plumber, please call the Plumbing Board at 225-756-3434 to verify qualifications.

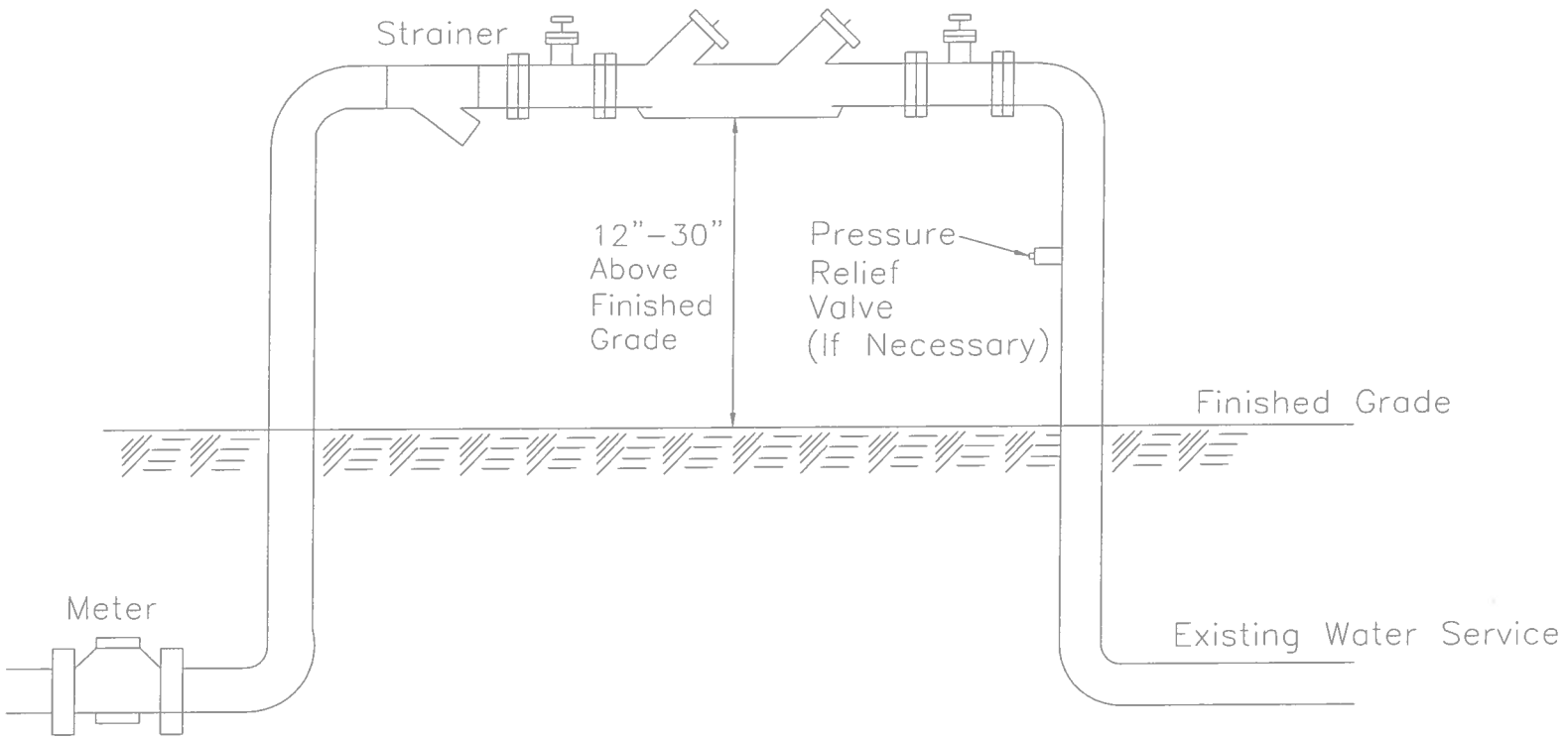
WSPS Approved Plumbers

Name	Address	City	State	Zip	Phone	Type Plumber
Walter Barado III	13023 SHELEE PLACE ROAD	GONZALES	LA	70737	504-915-1848	Journeyman
Louis Bienvenue, Jr	131 OAKLAND AVENUE	HARAHAN	LA	70123	504-833-6043	Journeyman
Gerard Hotard	597 CENTRAL AVE.	RESERVE	LA	70084	(985) 536-2830	Journeyman
Lloyd Johnson	216 DEVON ROAD	LAPLACE	LA	70068	(985) 652-7135	Journeyman
David Zeringue	37463 SEVEN OAKS	PRAIRIEVILLE	LA	70769	985-764-9293	Journeyman
Michael Zeringue	442 SPRUCE STREET	NORCO	LA	70079	985-764-9293	Journeyman
Richard Duet	518 Barber Rd.	Paradis	LA	70080	504-236-5327	Journeyman
Leroy Laporte Jr.	950 Causeway Approach	Mandeville	LA	70417	958-674-0770	Master
Gregory West	704 Hickory St.	Terrytown	LA	70056	504-382-0971	Master
Len Devall	11247 Sullivan Rd.	Baton Rouge	LA	70818	225-262-2510	Master
Alton Wilder, III	550 ELMWOOD PARK BLVD.	HARAHAN	LA	70123	504-818-1517	Master
Eugene Chauvin, Jr	1199 SIMON STREET	VACHERIE	LA	70090	(225) 265-7718	Master
Eddie Dimaggio	12336 HWY 190 W	HAMMOND	LA	70401	985-345-3628	Master
Christian Schmidt	573 GOOD HOPE ST.	NORCO	LA	70079	504-430-5523	Master
Alvin Cellos, Jr	426 Bernard Avenue	Ama	LA	70031	504-874-5136	Master
Doug Gremillion	1295 Highway 75	Sunshine	LA	70780	225-642-2010	Master
Mark Michel	3744 Nicoles St.	Paulina	LA	70763	225-869-5731	Master
Leo Raymond III	112 Weatherly Cove	Slidell	LA	70458	504-382-6102	Master
Robert H Reynolds	800 Hickory Ave.	Harahan	LA	70123	504-737-6468	Master
Jonathan Powers	2712 Bayou Carencro Dr.	Marrero	LA	70072	504-416-2993	Master
Paul Lavenia	2545 Delaware Ave.	Kenner	LA		504-466-8581	Master
Christopher Montalbano	114 Colby St.	Metairie	LA	70001	504-833-6500	Master
Steve Cole	520 Bradford Dr.	SLIDELL	LA	70461	985-847-1962	Master

Approved Testers

Name	Address	City	State	Zip	Phone
Bill Travis	1905 W. Thomas Street D-163	Hammond	LA	70401	985-974-0090

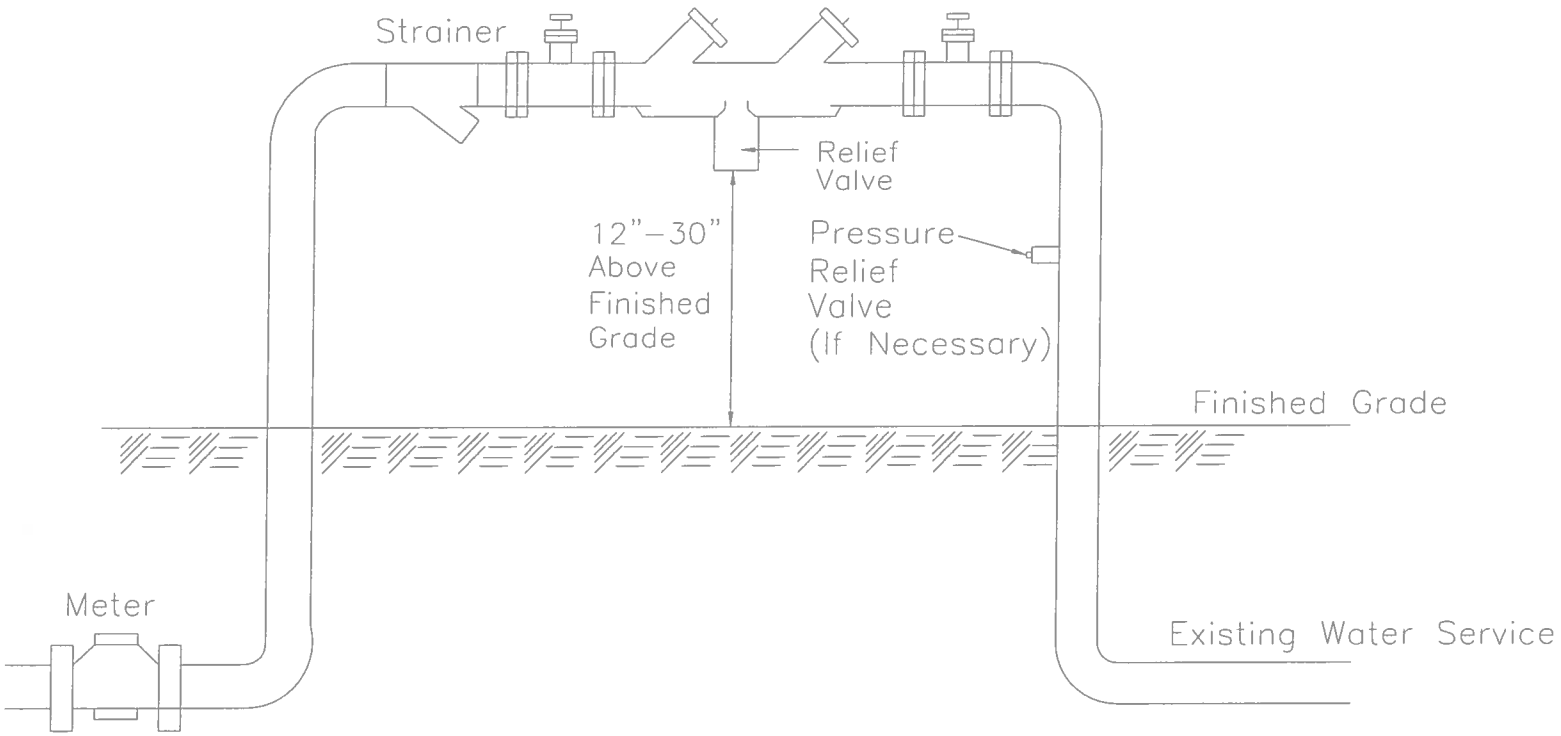
DOUBLE CHECK BACKFLOW PREVENTER



NOTES

1. Backflow preventer shall be installed with rigid piping out of the ground
2. Vertical supply pipe for backflow preventer shall be 6–10 pipe diameters behind meter.
3. A strainer is required prior to backflow preventer.
4. A pressure relief valve is required on all installations with a heating element. downstream of backflow preventers.
5. Pipe supports are required on all 3" and larger backflow preventers.

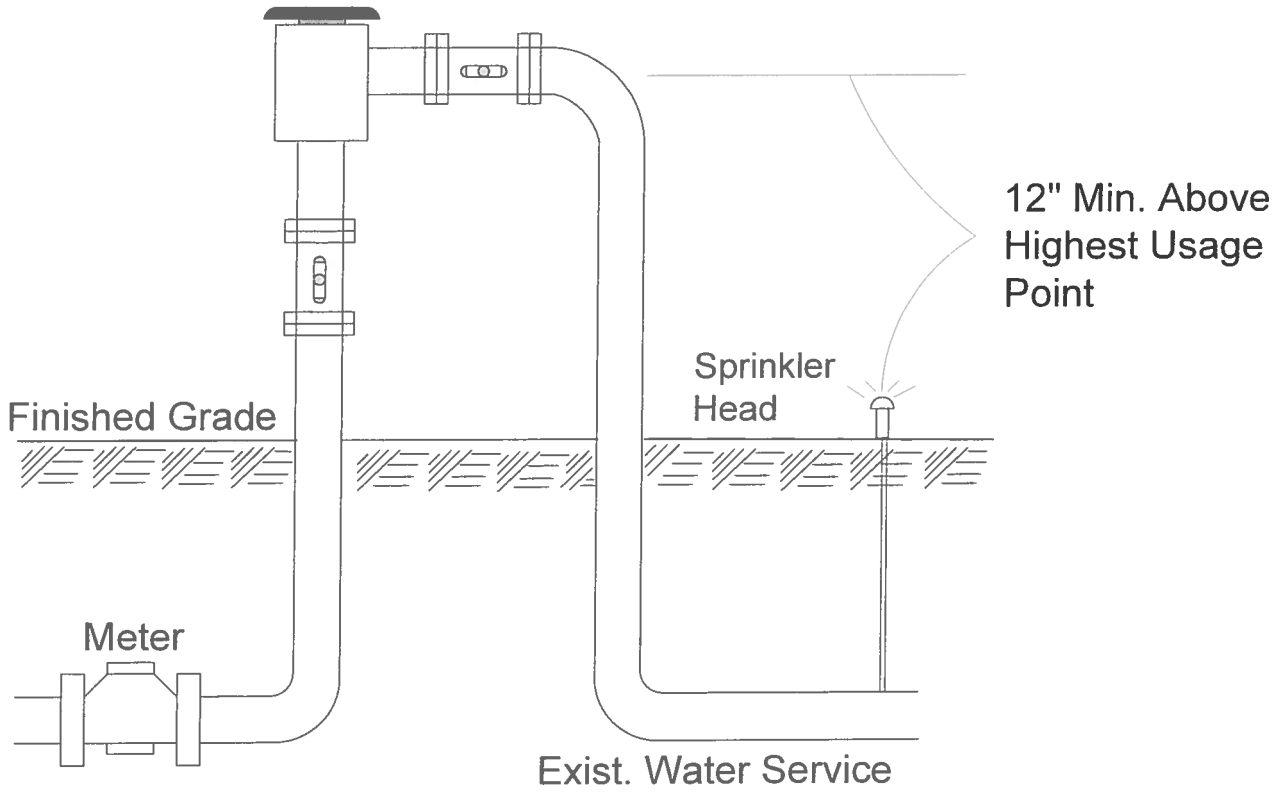
REDUCED PRESSURE BACKFLOW PREVENTER



NOTES

1. Backflow preventer shall be installed with rigid piping out of the ground
2. Vertical supply pipe for backflow preventer shall be 6–10 pipe diameters behind meter.
3. A strainer is required prior to backflow preventer.
4. A pressure relief valve is required on all installations with a heating element. downstream of backflow preventers.
5. Pipe supports are required on all 3" and larger backflow preventers.

PRESSURE VACUUM BREAKER
BACKFLOW PREVENTER



NOTES:

1. Backflow preventer shall be installed with rigid piping out of the ground.
2. Vertical supply pipe must be located 6-10 pipe diameters behind meter.
3. The 12" minimum must be above the highest usage point on the irrigation line.
4. PVB are only allowed on lawn irrigation systems.

St. John the Baptist Parish

TEST AND MAINTENANCE REPORT

BACKFLOW PREVENTION ASSEMBLIES

Account No.: _____

Customer: _____

Street Address: _____

Mailing Address: _____

Location of Assembly: _____

Type of Assembly: ☐ RP ☐ DC ☐ PVB ☐ AVB Size: _____

Manufacturer: _____ Model No. _____ Serial No. _____

Test Kit Manuf.: _____ Serial Number: _____ Date Calibrated: _____

Check Valve #1	Relief Valve	Check Valve #2	Pressure Vacuum Breaker
Leaked ☐ Closed Tight ☐	Opened at _____ psi Did Not Open ☐	Leaked ☐ Closed Tight ☐	Air Inlet: Did Not Open ☐ Opened at _____ psi
Gauge pressure across Check valve _____ psi	Outlet shut-off Valve: ☐ Leaked ☐ closed tight	Gauge pressure across Check valve _____ psi	Check Valve: leaked ☐ Or held at _____ psi
Cleaned only ☐ Replaced: Rubber Parts Kit ☐ C.V. Assembly ☐ OR Disk ☐ O-Rings ☐ Seat ☐ Spring ☐ Stem/Guide ☐ Retainer ☐ Lock Nuts ☐ Other ☐	RV Cleaned only ☐ Replaced: Rubber Parts Kit ☐ R.V. Assembly ☐ OR Disk ☐ Diaphragm(s) ☐ Seat ☐ Spring ☐ Guide ☐ O-rings ☐ Other ☐	Cleaned only ☐ Replaced: Rubber Parts Kit ☐ C.V. Assembly ☐ OR Disk ☐ O-Rings ☐ Seat ☐ Spring ☐ Stem/Guide ☐ Retainer ☐ Lock Nuts ☐ Other ☐	Cleaned Only ☐ Replaced: Rubber Parts Kit ☐ C.V. Assembly ☐ Disk Air Inlet ☐ Disk, Check Valve ☐ Seat, check valve ☐ Spring, air inlet ☐ Spring, check valve ☐ Guide ☐ O-rings ☐ Other ☐
Gauge pressure across Check valve _____ psi	Relief valve opened at _____ psi	Gauge pressure across Check valve _____ psi	Air inlet _____ psi Check valve _____ psi

The assembly: ☐ Passed ☐ Failed

NOTE: ALL REPAIRS/REPLACEMENT SHALL BE COMPLETED WITHIN FIVE (5) DAYS.

Remarks: _____

_____

_____

I hereby certify that this data is accurate and reflects the proper operation and maintenance of the backflow preventer unit.

Tester Signature: _____ Date: _____

Tester Name (Printed): _____ Time: _____

Tester Telephone Number: _____ Certification Number: _____