

## BACKFLOW PREVENTION PROGRAM REIMBURSEMENT INSTRUCTIONS

In an effort to reduce sewer system backups, La Mesa properties with building plumbing fixtures situated less than two feet above the nearest upstream manhole cover, will be required to install a sewer backwater valve on the building sewer lateral serving the property. It is the City of La Mesa's policy to review permit applications and plan check submittals for private improvement projects to determine if the requirement applies to your home or business. Engineering plan check staff can provide more specific information.

If you are required to install the device, you may be eligible for reimbursement of one-half the cost of installation, up to \$1,500. To qualify for the reimbursement, the following conditions must be satisfied.

Checklist	of Steps
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	n Agreement must be submitted   initial
Documentation must be received by the progr	ram administrator before any reimbursement will be issued
The program administrator can be contacted at:	City of La Mesa Backflow Prevention Program 8130 Allison Avenue La Mesa, CA 91942

#### **Explanation of Steps**

Three written estimates must be submitted. The property owner should obtain three written price
estimates from three different licensed plumbing contractors for the supply and installation of a sewer
backwater valve with covered access box and two cleanouts, one on each side of the backwater valve
(see the Backwater Valve Assembly Detail attached). The contractor must be licensed by the State of
California and possess a valid City of La Mesa business license.

Under certain circumstances, less than three estimates may be accepted by program staff. If you are submitting less than the required three estimates, you <u>must</u> obtain prior approval from the program administrator in order to receive reimbursement. Contact the administrator listed above for more information about this requirement.

2. <u>Completed Backflow Prevention Program Agreement must be submitted.</u> Complete and return the Backflow Prevention Program Agreement Form (attached). Reimbursement will <u>not</u> be authorized until the completed form is received at the above address or at La Mesa City Hall, located at 8130 Allison Avenue.



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- 3. <u>Notice to proceed.</u> Once the estimates and signed agreement have been received by the program administrator and reviewed, a notice to proceed will be given. The notice serves as your guarantee that funding has been set aside specifically for the installation of a backwater valve at the property.
- 4. <u>Licensed plumbing contractor should be hired.</u> Once the notice to proceed is received from the City with the approved dollar amount, the property owner should hire the appropriate licensed plumbing contractor for the installation of the backwater valve. The contractor must be licensed by the Contractors State License Board (www.cslb.ca.gov or 800.321.CSLB) and have a City of La Mesa business license (619.667.1118) before any work is performed.
- 5. <u>Plumbing permit must be issued.</u> A plumbing permit will be required at an additional cost. The cost will be added to the existing permit and will follow the same guidelines for final inspection. Contact the Building Division at 619.667.1176 at least one day in advance to schedule a final inspection.
- 6. <u>Copy of signed inspection card must be submitted.</u> The property owner should request a copy of the signed-off inspection card following final inspection of the backwater valve installation by the City Building Inspector. A copy of the signed inspection card must be sent to the program administrator.
- 7. Proof of payment from property owner to contractor must be submitted. The property owner must pay the plumbing contractor for the work and obtain an itemized invoice showing a breakdown of the costs and the payment amount. It is the property owner's responsibility to ensure that proper documentation is obtained. Bills mailed directly to the City will not be paid. The invoice must include at a minimum the following information:
  - Contractor's name, State license number and contact information
  - Date and location (property address) that the work was performed
  - Description of services, materials and labor including breakdown of specific costs
  - Payment amount and check number or credit card information

<u>Proof of payment is required to qualify for reimbursement</u>. Proof must include a copy of both front and back of the canceled check used for payment or a copy of credit card receipt or statement and a copy of the paid plumbing invoice. The City cannot authorize reimbursement without sufficient proof of payment from the property owner to the contractor. The City reserves the right to reject documentation that is considered to be insufficient.

For more information about the Backflow Prevention Reimbursement Program, please contact the program administrator in the City of La Mesa Public Works/Engineering Department at 619.667.1338.

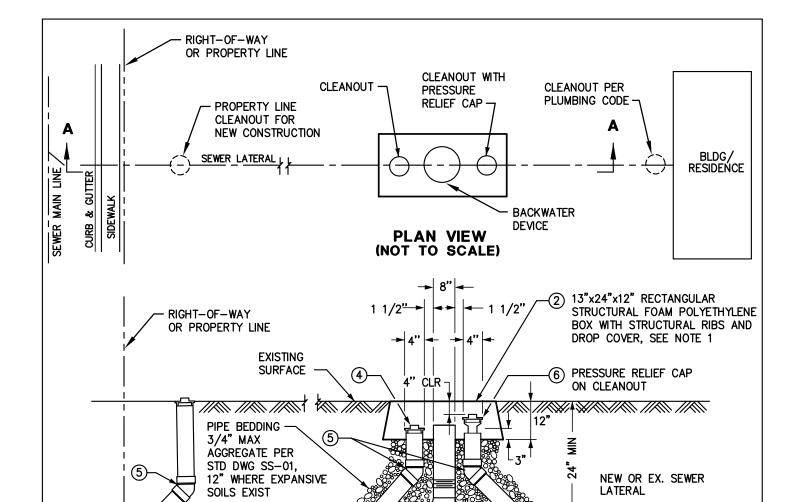
# BACKFLOW PREVENTION PROGRAM AGREEMENT

For and in consideration of the installation of myself, my heirs, executors, administrators and of La Mesa, its elected officials, officers, ager contractors from any and all claims, demands, and expenses of whatsoever kind or nature, installation of or failure to maintain by the prop	nd assigns, release ints, assigns, serva actions, causes o for anything that erty owner, the ba	e and forever discharge the City ants, employees, engineers and f action, suits, damages, losses may occur on account of the ckflow prevention device at
It is further understood and agreed that are prevention device is not to be considered as a of any liability whatsoever. I also agree the installation fee, I must adhere to the guideline Inspector access to the property to inspect the backflow prevention device installed according acknowledge that I have read and understand that the installation of the device is for the plackup damage and does not represent nor displacements.	an admission on that in order to rece es set forth. I agre installation, and u g to building and the accompanyin ourpose of assistin	ne part of said City or its agents eive payment for the approved ree to provide the City Building understand that I must have the plumbing codes. In addition, I g information. I also recognize ag in the protection from sewer
I now state that the only consideration for mackflow prevention device as stated above; to nature has been made with me by said City cand that I fully understand the meaning and interests.	hat no other promi or its agents to cau	ise or agreement of any kind or use me to sign this Agreement,
Signed and dated this d	ay of	, 20
	Name of Prop	erty Owner (Print)
	Property Own	er Signature
	Mailing Addres	ss (if different from above)
	City, State, Zip	p
	Phone	

Email (optional)

Date

Approved by



SECTION A-A (NOT TO SCALE)

\_10.5<u>"</u>

<del>2880 288</del>8

REMOVABLE UNI-DIRECTIONAL

FLOW FLAPPER WITH

**ELASTOMERIC GASKET** 

-  $\S$  FROM BLDG/RESIDENCE

### **NOTES:**

- WHEN BACKWATER DEVICE IS INSTALLED IN THE DRIVEWAY,
  ALLEY OR STREET. TRAFFIC RATED BOX AND LID IS REQUIRED.
- INSTALL VALVE BOX SO THAT IT IS FLUSH WITH EXISTING PAVEMENT OR SIDEWALK SURFACE AND 1" ABOVE GRADE WHEN INSTALLED IN LANDSCAPE AREA.

12"

(3)

- 3 PVC BACKWATER DEVICE AND ATTACHED PARTS SHALL BE PER UNIFORM PLUMBING CODE (U.P.C.) AND APPROVED BY BLDG DEPT.
- (4) CLEANOUT PLUG (ABS) THREADED.

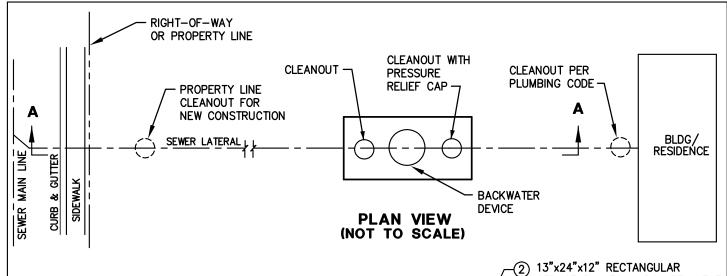
- FLOW

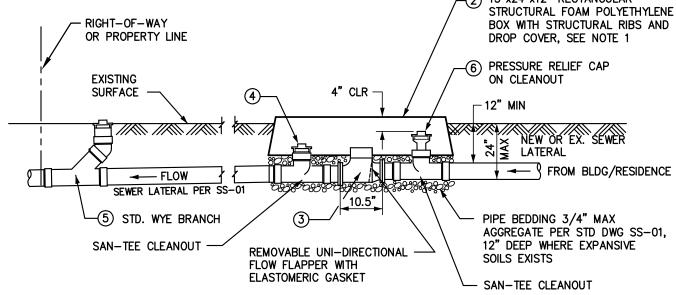
- STD. WYE BRANCH

SEWER LATERAL PER SS-01

- (5) STANDARD 45° BEND.
- (6) CLEANOUT WITH AN APPROVED PRESSURE RELIEF CAP.
- (7) ALL PIPING SHALL BE PER U.P.C. 710.0: SCHEDULE 40 PVC OR ABS

Revision	Ву	Approved	Date	CITY OF LA MESA - STANDARD DRAWING		
				CITI OF LA MESA - STANDARD DRAWING		
				411 - D.A.O.I.().A.A. TED. D.E.).(10.5	-	
				4" BACKWATER DEVICE	City Engineer	Date
				(FOR LATERALS 2' OR DEEPER)	DRAWING	LMSD S1
				•	NUMBER	LMOD 31





### SECTION A-A (NOT TO SCALE)

### **NOTES:**

- (1) WHEN BACKWATER DEVICE IS INSTALLED IN THE DRIVEWAY, ALLEY OR STREET, TRAFFIC RATED BOX AND LID IS REQUIRED.
- 2) INSTALL VALVE BOX SO THAT IT IS FLUSH WITH EXISTING PAVEMENT OR SIDEWALK SURFACE AND 1" ABOVE GRADE WHEN INSTALLED IN LANDSCAPE AREA.
- 3 PVC BACKWATER DEVICE AND ATTACHED PARTS SHALL BE PER UNIFORM PLUMBING CODE (U.P.C.) AND APPROVED BY BLDG DEPT.
- (4) CLEANOUT PLUG (ABS) THREADED.
- (5) SAN-TEES ARE ALLOWED WHERE ID IS LESS THAN 24" DEEP.
- 6 CLEANOUT WITH AN APPROVED PRESSURE RELIEF CAP. CAP SHALL NOT PROJECT INTO THE SEWER LATERAL CROSS SECTIONAL AREA.
- (7) ALL PIPING SHALL BE PER U.P.C. 710.0: SCHEDULE 40 PVC OR ABS

Revision	Ву	Approved	Date	CITY OF LA MESA - STANDARD DRAWING		
				CITY OF LA MESA - STANDARD DRAWING		
				4" BACKWATER DEVICE		
				SHALLOW INSTALLATION	City Engineer	Date
					DRAWING	LMSD S2
				(LESS THAN 24" DEEP)	NUMBER	LIVIOU 32