



## Town of Bristol, Rhode Island

Agenda Item #:	C.3
Date:	11-10-22
Planning Board Meeting	

*Department of Community Development*

10 Court Street  
Bristol, RI 02809  
[bristolri.gov](http://bristolri.gov)  
401-253-7000

November 1, 2022

TO: Planning Board  
FROM: Diane M. Williamson, Administrative Officer  
RE: Request for performance bond release on San Francisco Street

We have received a request for release of the performance bond on the San Francisco Street subdivision. The Engineer has made the final inspection of the work.

Based on the engineer's inspection, the Board can release the performance guarantee for the work completed.

There is still a maintenance guarantee being held on the maintenance of the drainage which will be in place until October 2023 (3 years from the final approval).

*Diane M. Williamson*



## MEMORANDUM

DATE: November 2, 2022

TO: Diane Williamson, AICP, CFM, Director of Community Development

FROM: Robert J. Sykes, P.E.

RE: Performance Bond Review Letter  
10 San Francisco St. Subdivision  
Owner: San Fran Dev. Group, LLC  
AP 90 Lot 11  
Pare Project No. 98166.00 Task 095

Pare Corporation (Pare) has completed our review of the work outlined within the Performance Bond for the above-referenced project. The Final Plans titled Proposed Subdivision dated October 3, 2017 with the latest revision date of November 27, 2019 were reviewed in the field for compliance and completeness.

### Performance Bond Review:

After completion of field observations and review during construction, Pare has determined that the work completed has been constructed satisfactorily and in conformance with the plans.

Pare offers the following review of the outstanding items within the Performance Bond and an anticipated breakdown of the associated costs. The work remaining includes:

Permanent Markers (\$1,500 Lump Sum)	\$1,500
As-Built Survey (\$500 Lump Sum)	\$500
<b>Total:</b>	<b>\$2,000</b>

The Applicant is also required to maintain the stormwater management system for three (3) calendar years until the Town accepts the system into their program. The maintenance of the system shall be conducted in accordance with the Rhode Island Stormwater Design and Installation Standards Manual Amended March 2015, the maintenance requirements indicated on the submitted plans, and the Drainage System Operation and Maintenance Plan dated March 21, 2018 submit for the project.

At a minimum, the annually required operation and maintenance procedures for the constructed Sand Filter include:

1. Grasses within the basin shall be mowed at least twice during the growing season. Trash and litter must be removed during the mowing operations.
2. Any accumulated leaves and grass clippings shall be removed annually.
3. During the six months immediately after construction, filter practices shall be inspected following the first two storm events of at least 1.0 inch to ensure the system is functioning. Structural integrity of the basin, inlets and outlets shall be inspected annually.
4. Silt/sediment shall be removed from the filter bed when the accumulation exceeds one inch. When the filtering capacity of the filter diminishes substantially, the top few inches of discolored material shall be removed and shall be replaced with fresh material. The removed sediments shall be disposed in an acceptable manner at an approved and permitted location.

5. Should water be present within the basin for more than 72 hours after a rainfall event, the bottom shall be scarified and soils removed from the site. The bottom shall be furnished with loam and seed upon completion.
6. Seed shall be applied to any areas of the basin where erosion is present.

The anticipated annual cost of the described operation and maintenance requirements are indicated below. The Cost should be applied per year of operation and maintenance.

Removal of Sediment from Basin (Assume 5 cy per year)	\$500
Maintenance and Repairs to the Basin	\$500
Mowing of Basin Area – Twice (Assume 1 laborer 4hrs @ \$50/hr)	\$400
Inspections – Twice (Assume 1 laborer 2hrs @ \$50/hr)	\$200
<b>Total:</b>	<b>\$1,600</b>

We are available to review these comments with you at your convenience.