

- 1) Paver system may be modified to fit different lengths and widths of catch basins
- 2) If other than Type 4-R catch basin is to be used, contact Xeripave or authorized suppliers for required parts
- 3) Installation instructions and specifications:
 - Minimum clearance of 2.5" between top of overflow flapper valve and bottom of grate at the lowest point
 - Tray assembly bolts to walls of vault
 - Tray system used with closed sided concrete vault
 - System captures 100% of debris and trash >5mm
- 4) Parts list
 - 6 ea - 12" X 12" X 2" DuPont XL Paver (washer jet 1/2" hole in center)
 - 1 ea - 6" Overflow valve
 - 6 ea - 3" X 3/8" eye bolts
 - 6 ea - 3/8" nuts
 - 12 ea - 3/8" fender washers (top and bottom of paver)
 - 10 ea - 2 1/2" x 3/8" concrete anchors
 - 2 ea - 2" X 2" X 1/4" X 36" angle poly plastic
 - 2 ea - 2" X 2" X 1/4" X 24" angle poly plastic
 - 2 ea - 2" X 2" X 1/4" X 24" angle aluminum

Maintenance or the Xeripave Tray System

Monitoring

Regular inspections of the Xeripave Tray System should be done. For the storm drains that are located in an area that will have high amount of storm drainage solid waste (debris, litter), you should inspect them quarterly. The overflow valve installed in your Storm Drain can act as a guide for a cleaning schedule.

Maintenance

When and if the Storm Drain's solid waste (debris, litter) has reached the top of your overflow flapper valve, you should schedule a cleaning. A simple Shop-Vac can be used or a Vac-Truck is the standard cleaning tool used. Safely remove the Storm Drain's grate. The waste captured on top of the system can be removed with little to no water. With eye hooks installed in every paver in the Xeripave Tray System, lower the cleaning device straight down on to the center of each paver. Do not sweep side to side while you are in contact with the pavers with your cleaning device. This will impact the eye hooks on the pavers. Instead, use an up and down motion. Continue this process until you have removed all of the Storm Solid (debris, litter) Waste from the Xeripave Tray system. DO NOT remove the pavers from the Storm Drain. Each Xeripave Tray System is custom fit to each Storm Drain. Removal of the pavers, by a non-certified installer will void the warranty of the product.

Inspection of the overflow flapper valve should be completed at the time of cleaning. Using the handle end of a shovel, you can make sure that the bottom flapper portion of the valve is still in working order. Gently insert the handle into the valve at the lowest position and swing the "Flapper" out of the way and let it return to its center position. Doing this 2-3 times will insure that the valve is still in working order.

Replacement

If at any time you feel that you are in need of a replacement part for the Xeripave Tray System, please feel free to contact:

Xeripave - (800) 322-3877 Vancouver, Washington
 TC Twitchell - (775) 813-5281 Xeripave, Reno, Nevada
 DayStar Distribution - Distributor (775) 750-9019

NO.	REVISED	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION:
			XERIPAVE Paver Grate with Overflow Flapper Valve	2
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