

## **EXHIBIT P**

### **Stormwater Management Plan**

The University has developed a stormwater management plan for the Mount Vernon Campus that will be designed to have a 0% impact on overall stormwater drainage system both on a development-site basis as well as an aggregate basis. This plan will be implemented on a building-by-building basis over the course of the 2010 Plan as new buildings are developed.

Potential stormwater management technologies (listed in order of preference by DC's Department of the Environment) include:






- Green Roofs
- Rain Gardens, Biowalls, Bioretention Areas
- Raintank/Infiltration with Pre-Treatment Facility
- Bioretention Box
- Cisterns/Rain Barrels
- Grasspave 2
- Sandfilters/Stormfilters
- Pervious Paving

Site-specific conditions will determine the particular technologies that are feasible on given development sites. Therefore, specific stormwater management technologies for each development site will be selected at the time of construction based on an evaluation of multiple criteria, including:

- topography;
- site planning constraints;
- architectural design and features;
- available technologies; and
- regulatory requirements and accepted practices at the time of implementation.

In addition, retention facilities for stormwater management shall also be evaluated for each development site.



-  Property Line
-  Campus Setback "Protected Areas"
-  Existing Storm Water Management Facility
-  Potential Storm Water Management Facility Locations
-  New Storm Drain Piping to Connect to Existing/ New Alignment

