

# WATER HARVESTING



Atlantis Raintank—a subsurface, modular storage system made from recycled materials; the system is wrapped in a rubber liner; after a rain event fills the tanks, stormwater can be used for irrigation, washing vehicles, or other non-potable uses.

## LEED POINTS

### **SS Credit 5.1: Site Development—Protect or Restore Habitat**

*Intent: To conserve existing natural areas and restore damaged areas to provide habitat and promote biodiversity.*

Points available: 3\* \*\*

### **SS Credit 5.2: Site Development—Maximize Open Space**

*Intent: To promote biodiversity by providing a high ratio of open space to development footprint.*

Points available: 2\*\*

### **SS Credit 6.1: Stormwater Design—Quantity Control**

*Intent: To limit disruption of natural hydrology by reducing impervious cover, increasing on-site infiltration, reducing or eliminating pollution from stormwater runoff and eliminating contaminants.*

Points available: 3\* \*\*

### **SS Credit 6.2: Stormwater Design—Quality Control**

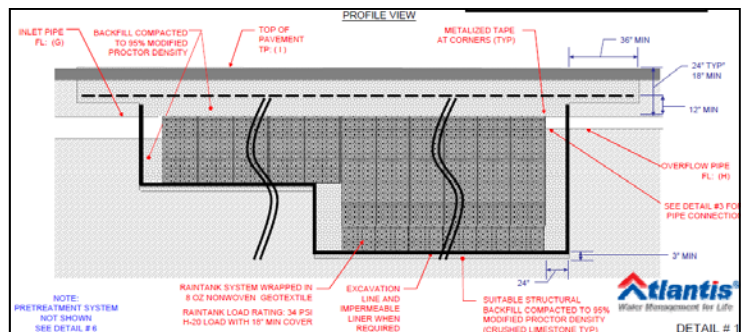
*Intent: To limit disruption and pollution of natural water flows by managing stormwater runoff.*

Points available: 3\* \*\*

### **MR Credit 4: Recycled Content**

*Intent: To increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials.*

Points available: 3\*\*



\* Regionalization Credits available

\*\* Innovation & Design Credits available

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## LEED POINTS

### **WE Credit 1: Water Efficiency Landscaping**

*Intent: To limit or eliminate the use of potable water or other natural surface or subsurface water resources available on or near the project site for landscape irrigation.*

Points available: 4

### **WE Credit 2: Innovative Waste Water Technology**

*Intent: To reduce wastewater generation and potable water demand while increasing the local aquifer recharge.*

Points available: 3\*\*

### **WE Credit 3: Water Use Reduction—40% Reduction**

*Intent: To further increase water efficiency within buildings to reduce the burden on municipal water supply and wastewater systems.*

Points available: 5\*\*

\* Regionalization Credits available

\*\* Innovation & Design Credits available

Total Possible Points: 26

### **Raintank Benefits**

- Modular Construction
- Less Excavation Required
- Minimal Long-term Maintenance
- 100% Recycled Content

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*Drawing on years of experience and a diversity of partnerships to provide best-in-class systems and services for storm water management*

**INNOVATIVE SOLUTIONS ■ LOWER COSTS ■ HIGHER COMPLIANCE**