The purpose of this Rule is to set forth the design requirements for green roofs that are constructed to meet the requirements of this Section.

1. **MEDIA SPECIFICATION.** The maximum organic fraction of the media shall be 10 percent by volume.

2. **DESIGN VOLUME.** The design volume for a green roof shall equal the media depth times the plant available water (PAW). The maximum rainfall depth that may be treated by a green roof shall be 1.5 inches.

3. **MINIMUM MEDIA DEPTH.** The minimum media depth shall be four inches if the roof will not be irrigated or three inches if the roof will be irrigated. For roofs with three-inch media depths, an irrigation plan shall be included in the Operation and Maintenance Plan.

4. **VEGETATION SPECIFICATION.** The planting plan shall be designed to achieve a 75 percent vegetative cover within two years.

5. **SLOPE.** The green roof shall have a slope (or pitch) of no greater than eight percent.