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Effect of meteorological conditions on onsite runoff control for reducing the hydrological footprint of green building

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Abstract

Rainwater management is an essential part of sustainable site of a green building, in which the complexity of meteorological conditions is a difficult problem to deal with. In this study, based on 20 year's daily historical records, five cities were selected to represent rainfall disparity between 50 state capitals of the United States of America. Then, the sites' hydrologic responses

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