RoofBlue Stormwater Detention System
Designed For Use with the LiveRoof Green Roof System

Control Flow Drain - Water Depth
Not to Exceed 3.5"

RoofEdge Maxx - 8.5" Tall
Aluminum Edge Restraint

LiveRoof Standard Module (4.25" TALL)

RoofEdge Maxx - 8.5" Tall
Aluminum Edge Restraint

Pavers or Stone Ballast

For Parapet Detail And Waterproofing Refer to Architectural Plans.

For Concrete Roof Slab Refer To Structural Plans
And For Waterproofing Refer To Architectural Plans.

RoofBlue Riser For Temporary Stormwater Detention
Maximum Water Storage Beneath Modules is 3.5" (appx. 2gal/sq ft.)

NOTES:
It is critical to account for the maximum detained water weight of a blue roof solution. LiveRoof Global, LLC advises to consult a structural engineer to determine safety of a blue roof solution for a particular building, to consult the waterproofing membrane manufacturer for compatible roof systems for blue applications, and to consult drain manufacturers for compatible control-flow drain options and data. LiveRoof Global advises against detaining water on the roof for a period longer than 24 hours. LiveRoof Global makes no statements as to the suitability of RoofBlue for any building or membrane assembly and accepts no liability for the weight, watertightness and flow rates of blue roof designs.

BLUE-A
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