

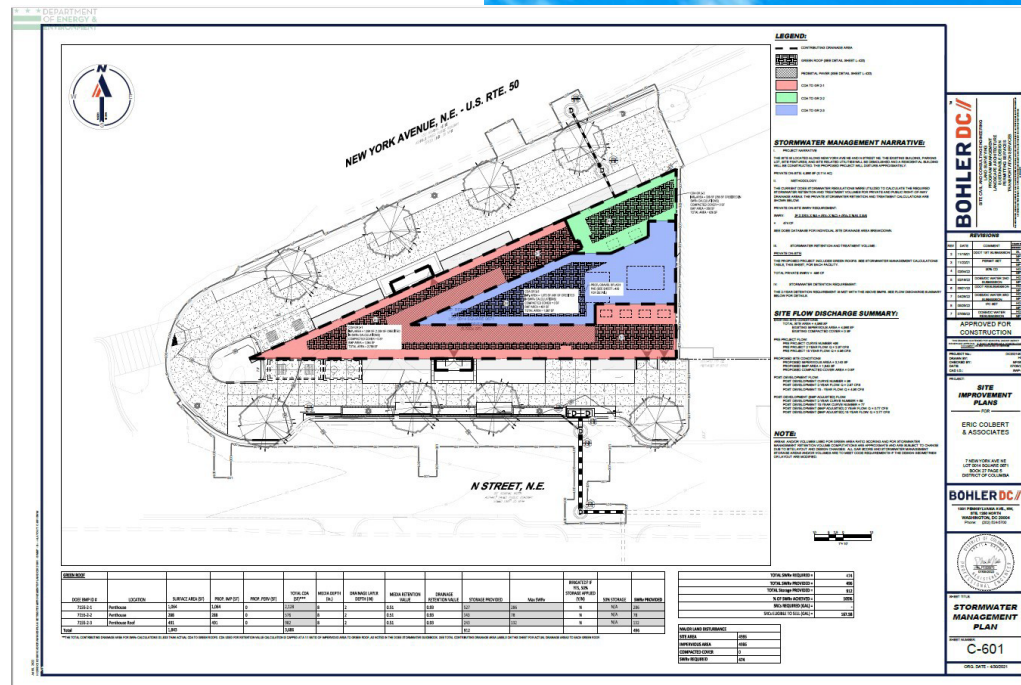


## CASE STUDY- 7 New York Avenue, Washington DC

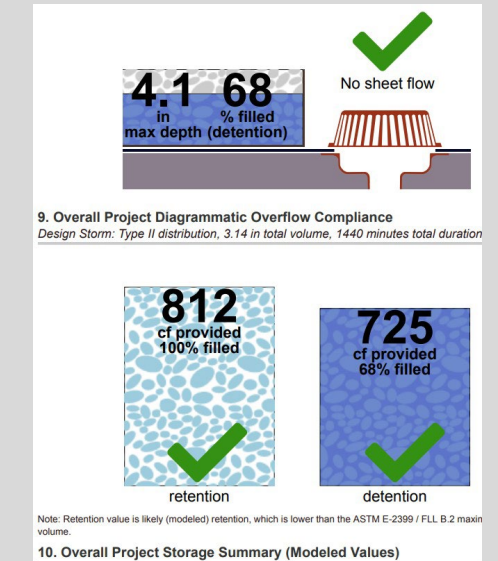
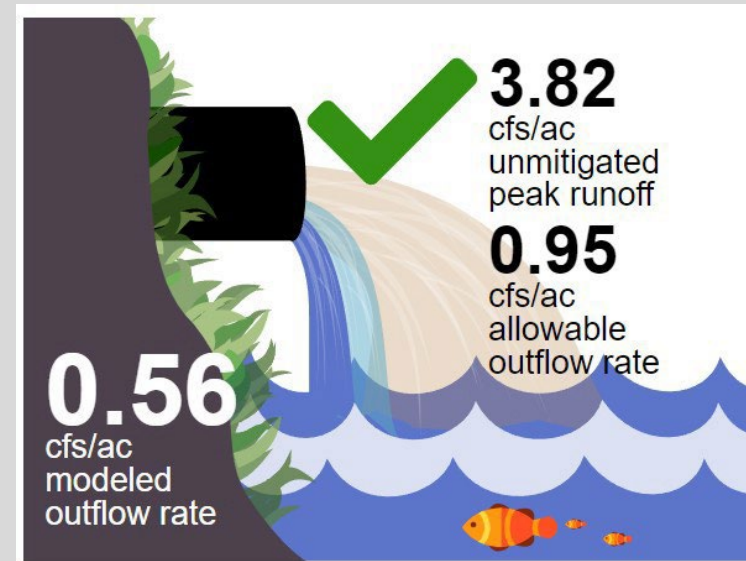
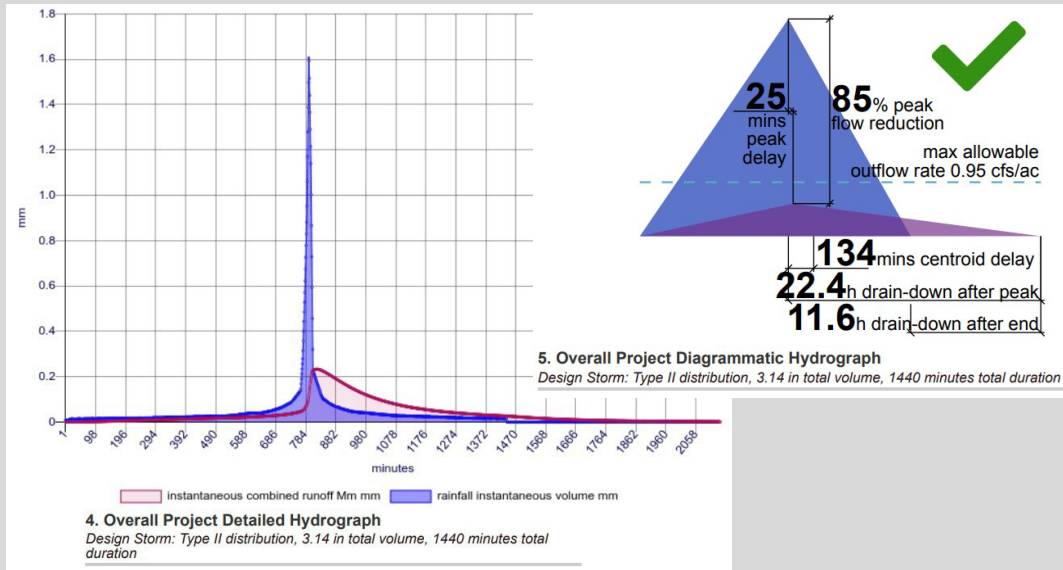
The 14-story, 115-unit project in Noma, Washington DC, is a model of efficiency. It includes 66 “micro-units” of 410 sf, 12 “urban one-bedrooms” (519 sf), 26 one-bedrooms (506 sf), with the 11 remaining units are one-bedrooms with dens. Space is at such a premium that the development does not include any vehicular parking.

The traditional green roof was upgraded to a Purple-Roof system to manage stormwater retention and detention without the need for a traditional stormwater tank.

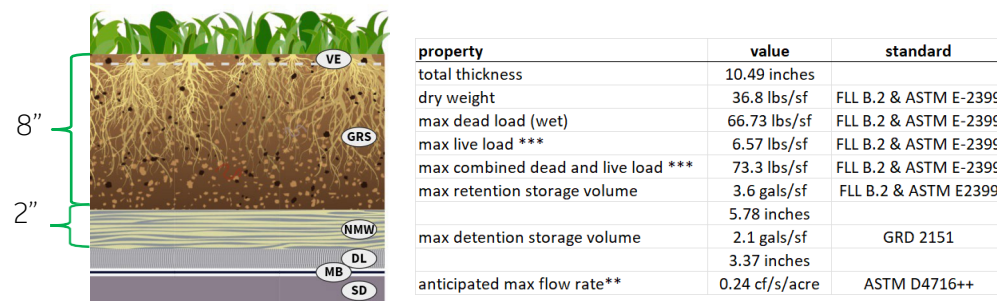
That upgrade reclaimed enough interior space to add a 66th unit to the development, providing over \$500k in ROI.



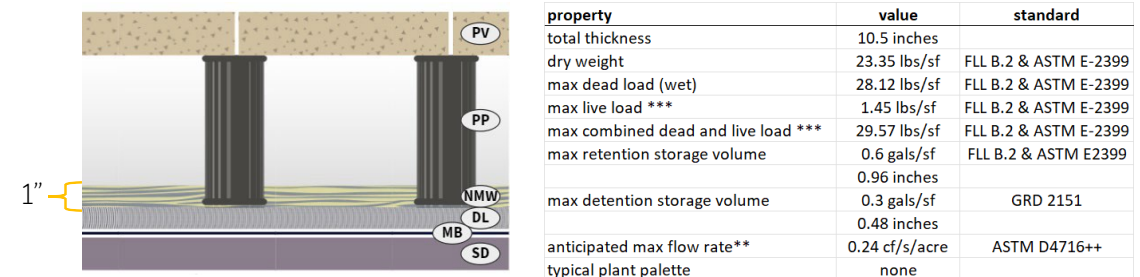
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### VEGETATED "8+2+0" PROFILE



### HARDSCAPE "PAVER+1+0" PROFILE





## CASE STUDY- 7 New York Avenue, Washington DC

### Project Information:

7 NY AVE NE, WASHINGTON, DC 20002

Owner: 9 NY AVE LLC

Architect: ERIC COLBERT & ASSOCIATES

Civil Engineer: BOHLER DC

### COST INFORMATION

- The upgrade from the traditional green roof to Purple-Roof (ADD of \$55k) provided:
- the elimination of a custom detention tank & pump system (+\$75k)
- 1 additional micro-unit to be developed with reclaimed SF (+\$525k)
- over \$500,000 in ROI

