



One Canal Apartments Boston, Massachusetts

- TYPE
Commercial
- SIZE
4,000 sq. ft.
- COMPLETION
July 2019

Post-remediation, Recover manages maintenance to insure dynamic plant care and a healthy green roof for years to come.



PROJECT INFORMATION

Client Name
One Canal Apartments

Type
Remediation

Plant Types
Grasses, flowering perennials, chives, carex, catmint, & Sedum

Green Roof Designer
Copley Wolff

Green Roof Installer
Greenscape, Inc.

Green Roof Remediation
Recover Green Roofs

Irrigation Installer
Recover Green Roofs

Recover worked with One Canal Apartment Group and Copley Wolff Design Group to remediate two green roofs on a multi-use building located at Boston's Rose Kennedy Greenway. The existing third-floor terrace and 13th-floor pool deck had seen massive plant die-offs due to an irrigation failure that left plants without watering for an extended period. The plantings on the pool deck had also seen extensive damaged from high winds that resulted in wind scour and soil erosion.

As part of the remediation, Recover's field crew installed a new irrigation system in mounded beds and replaced multiple sections of irrigation across the two roofs. After initial updates, Recover replanted about 95% of the roofs. The green roofs have now been restored to their original intention, providing habitat for birds, stormwater retention, and aesthetic appeal for building residents.



Top left to bottom right: Mounded beds support grasses that flow in the wind / Third floor seating areas are surrounded by mounded planting areas for added privacy / A wall of trumpet vines hides the parking garage from seating areas on the third floor green roof