



Ester Restaurant Boston, Massachusetts

- TYPE
Commercial
- SIZE
4,500 sq. ft.
- COMPLETION
June 2010

This rooftop farm maximizes the use of local materials and organic farming practices to produce fresh food for the restaurant below.



PROJECT INFORMATION

Green Roof Design
Recover Green Roofs

Type
Rooftop Farm

Plant Type(s)
Vegetables, Herbs

Green Roof Components
Green Roof Solutions

Plant Supplier
Green City Growers

Waterproofing
Membrane
Carlisle EPDM

Soil Media Supplier
Read Custom Soils

Recover constructed and installed planter beds made of black locust, a naturally rot-resistant wood that requires no chemical treatment and is harvested sustainably in the Berkshires of western Massachusetts. Rooflite soil from a soil blender just 20 miles south of Boston and a recycled rubber mulch vegetation-free zone round-out the locally-sourced features of this project. Netafim drip irrigation lines maximize watering efficiency.

Farm and harvest responsibilities are managed by Green City Growers of Somerville, Mass. A wide variety of crops are grown and harvested, from tomatoes and eggplants to cucumbers, carrots, leafy greens, and herbs.



Top left to bottom right: Black locust raised beds contain the farm / Recover installed drip-irrigation for efficient watering / Produce harvested on the roof in late summer waiting for preparation