



The Patio Goldfinch project was driven by an internal sustainability agenda, lead by restaurant owner Gina Champion Cain and supported by property owner, Carleton Management, with a leading edge approach for the restaurant sector, raising the bar of industry standards. Integrated into the design was daylighting strategies to maximize and control natural sunlight, enhancement of natural ventilation to reduce mechanical ventilation load and reuse of materials for interior aesthetics. Innovative technologies, such as BioPCM phase change material was installed in the kitchen ceilings to passively absorb the internal heat load, reduce energy usage and maintain human occupant comfort. MV Auto measurement and verification software was applied to operationally calibrate and understand the buildings energy and water performance.

Please contact Sustainability Matters® for more information on how to incorporate more sustainable strategies into your building.