

175.11I. PARKING REQUIREMENTS

(1) Parking requirements for development in the Downtown Overlay Zone District shall be determined by Article XIV - Off-Street Parking and Loading. Section 331-126 identifies an overlay district called the Central Parking Area (CPA) that establishes alternate parking standards appropriate for the Downtown Overlay Zone in Section 331-125 through 331-126.G.

(2) On-Site Parking Placement

- (a) There shall be no parking at the sidewalk level within the Build-To-Zone unless the Planning Board determines that such parking is incidental.
- (b) There shall be no parking within a building at the sidewalk level within the Private Frontage unless the Planning Board determines that such parking is incidental.

175.11J SUSTAINABLE DEVELOPMENT STANDARDS

(1) All Sites shall comply with Sustainable Development Standards.

175.11J(2) POTABLE WATER CONSUMPTION REDUCTION

(a) Outdoor Potable Water Consumption

- [1] Minimum reduction for potable water consumption for outdoor landscape irrigation shall be 50% from a calculated midsummer baseline case.
- [2] Reductions may be attributed to any, but not limited to, combination of the following items:
 - [a] Plant species, density and microclimate factor
 - [b] Irrigation efficiency
 - [c] Use of captured rainwater

[d] Use of recycled wastewater

- [e] Use of water treated and conveyed specifically for non-potable uses.
- [f] Use of other non-potable water sources such as storm-water, air conditioning condensate, and foundation drain water.

(b) Indoor Potable Water Consumption shall be limited to use of WaterSense high-efficiency products for faucets, toilets, and shower heads.

175.11J(3) HEAT ISLAND REDUCTION

(a) Minimum requirement of 50% heat island reduction for non-roof site hardscape (including sidewalks, courtyards, parking lots, parking structures, and driveways) shall be achieved through any combination of the following strategies:

- [1] Provide shade from open structures such as those supporting solar photovoltaic panels, canopied walkways, and pergolas
- [2] Have open grid pavement system (at least 50% pervious)
- [3] Provide shade from tree canopy (within five years of landscape installation)

(b) Minimum requirement for heat island reduction for roof areas shall be achieved through any combination of the following strategies:

- [1] Use roofing materials that have a Solar Reflectance Index

(SRI) equal to or greater than the values in the table below for a minimum of 75% of the roof area surface of all new buildings within the project

Roof Type	Slope	SRI
Low - Sloped Roof	≤ 2:12	78
Steep-Sloped Roof	> 2:12	29

- [2] Install a vegetated roof for at least 50% of the roof area of all new buildings within the project.
- [3]. Combinations of SRI compliant and vegetated roof can be used provided that they collectively cover 75% of the roof area of all new buildings.

175.11J(4) LEED-ND EQUIVALENCY

The minimum required sustainable development requirements shall be achieved through demonstrating equivalency of a LEED-ND v4 Silver (50-59 points) of the U.S. Green Building Council's rating system.

175.11K. RESERVED

175.11L. RESERVED