



Rainfall captured from the roof is directed into a Zen-inspired rain garden at P.F. Chang's in downtown Sarasota, Fla.

COMMERCIAL LOW IMPACT DESIGN

Commercial Low Impact Design (LID), sometimes called green infrastructure, treats rainwater as an asset rather than a liability, and encourages the capture and use of rainwater on site. Common LID applications include rain gardens, pervious pavers, bioswales and cisterns. Successful applications of LID can have many benefits, including:

- Smarter, more attractive landscaping with lower maintenance.
- Reduced onsite flooding and puddling.
- Modern, more inviting parking lots and walkways.
- Potential for higher density development.

Clean Water is a good business partner. A healthy vibrant bay brings customers to town and rainfall that soaks into the ground, nourishes our landscapes and recharges the water table. Rainfall that runs off our businesses picks up nutrients and other pollutants that

feed algae blooms and harm aquatic life. Low Impact Design improves the environment AND your bottom line. Meet three exceptional businesses who are leading the low impact design revolution in Sarasota ...

MARATHON STATION

4933 Fruitville Road
Sarasota, FL

Gigi Rogers transformed the front of her Marathon station into a rush of vibrant color and texture - making her location a unique and cheerful experience for customers. Her rain garden diverts rainfall from the driveway and feeds a striking landscape that cannot be missed by motorists. Next time you're *running on empty* in the Fruitville Road area, swing by and check out one of the most remarkable rain gardens in town!



The homes of LAUREL PARK Rawls Avenue & Alderman Street Sarasota, FL

Mark Sultana at DSDG Architects incorporated low impact design into Laurel Park's newest neighborhood. By employing bioswales instead of a traditional retention pond, the site plan could accommodate two additional lots, resulting in a win:win for Mark and the Hudson Bayou watershed. The new development is situated along the Multiple Use Recreational Trail linking Payne Park to the downtown bayfront and is adjacent to a waterway

"Working bioswales into the site plan was an effective way to build value for the project and pay respect to our local waters." – MARK SULTANA, architect

P.F. Chang's 766 South Osprey Avenue Sarasota, FL

Developer Dr. Mark Kauffman employed low impact development designs when building the popular P.F. Chang's restaurant in downtown Sarasota. By using modest rain gardens to capture water from roof gutters and porous pavers for the drive and parking lot, he was able to use more of the site for the restaurant and parking - avoiding the need for a retention pond.

"LID is cosmetically attractive and very effective at managing our stormwater on site – it worked out very well." – DR. MARK KAUFFMAN, developer



To learn more about Low Impact Design and how it might benefit your business, contact:

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