



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

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; and
- Potential for higher density development.

Clean Water is a Good Business Partner. A healthy, vibrant bay brings customers to town. 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 lines. Meet three exceptional businesses who are leading the low impact design revolution in Sarasota ...

MARATHON STATION | 4933 Fruitville Rd

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 customers on Fruitville Road. 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

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 feeding Hudson Bayou.



“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. Changs | 766 South Osprey Avenue

Developer Dr. Mark Kauffman employed low impact development designs when building the popular P.F. Changs restaurant. 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 instead of the traditional retention pond.

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

Next time you're hungry for bold, flavorful Asian-inspired cuisine, stop in and witness the leading edge of the low impact design revolution in Sarasota.



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

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