

a little less yesterday



HELIOS HOUSE

LEED CERTIFIED by the U.S. Green Building Council

thegreencurve.com | 310.855.9346

on the corner of Olympic and Robertson in L.A.

a little better

GREEN ROOF

Green roof made of local plants and grasses reduces the need for any mechanical heating or cooling and minimizes the urban heat island effect on the site.

CATCH BASIN

The catch basin on the site directs water to below ground cistern where rainwater and runoff are filtered, preventing hydrocarbons from polluting the ocean.

FARMED WOOD

The facade of the back building and the trellis are made from farm-raised, renewable cedar.

CO₂-REDUCING LANDSCAPING

The green wall behind the station is wrapped with trumpet vines that require minimal maintenance in local climate.

MOTION SENSOR LIGHTS

Motion sensitive lighting in the back building reduces energy waste when not in use.

RECYCLED ALUMINUM SHAVINGS

The material used in the basin of the bathroom sinks is made from recycled aluminum shavings.

RECYCLED GLASS TILE

The bathroom tile is made from 100% recycled glass.

FARMED WOOD

The wood interior in the restrooms is made from farm-raised, rapidly renewable bamboo.

LED LIGHTING

LED lighting is used throughout this site, focusing light just where it's needed and using less energy to get the same brightness.

CRADLE-TO-CRADLE STAINLESS STEEL

The highly durable uncoated stainless steel canopy, a key design feature of this site, is completely recyclable with no degradation of steel quality.

SOLAR PANELS

90 solar panels on the BP canopy produce the amount of annual energy needed to power 2-3 average American homes.

RECYCLED GLASS IN CONCRETE

100% recycled glass is mixed into the concrete, offsetting the need for sand in the concrete mix and mitigating the heat island effect due to light color of the finish.

RAINWATER-COLLECTING CANOPY

Rainwater from the canopy is collected, filtered and reused for onsite irrigation of landscaping.

LOW-VOC PAINT is used in the interior of the back building.

CANOPY LIGHTING uses up to 20% less energy than traditional gas station canopies.

PHOTOCELLS AND TIMERS and the use of multiple circuits tailor daylight response lighting turn off when not useful during the day or early dusk.

FAUCETS in the bathrooms are low volume with shut off sensors to prevent water waste.

RECYCLING on the site is provided for paper, cans, bottles, and cell phones.

MAINTENANCE of the site is conducted using recycled, eco-friendly products.

INFORMATION SIGNAGE is made from scrap material used to build the site.

OLD SITE materials and screen used during construction have been re-used at the site or recycled for other projects.

This paper map was made from 100% recycled post consumer content and is FSC certified and printed with reduced petroleum inks made from 30% soy.