



# BIG ROCK HOUSE ECO-DIAGRAM

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Using existing footprint means we avoid the consumption of energy and materials caused by new buildings, and we don't affect the traditional aspect of the village.

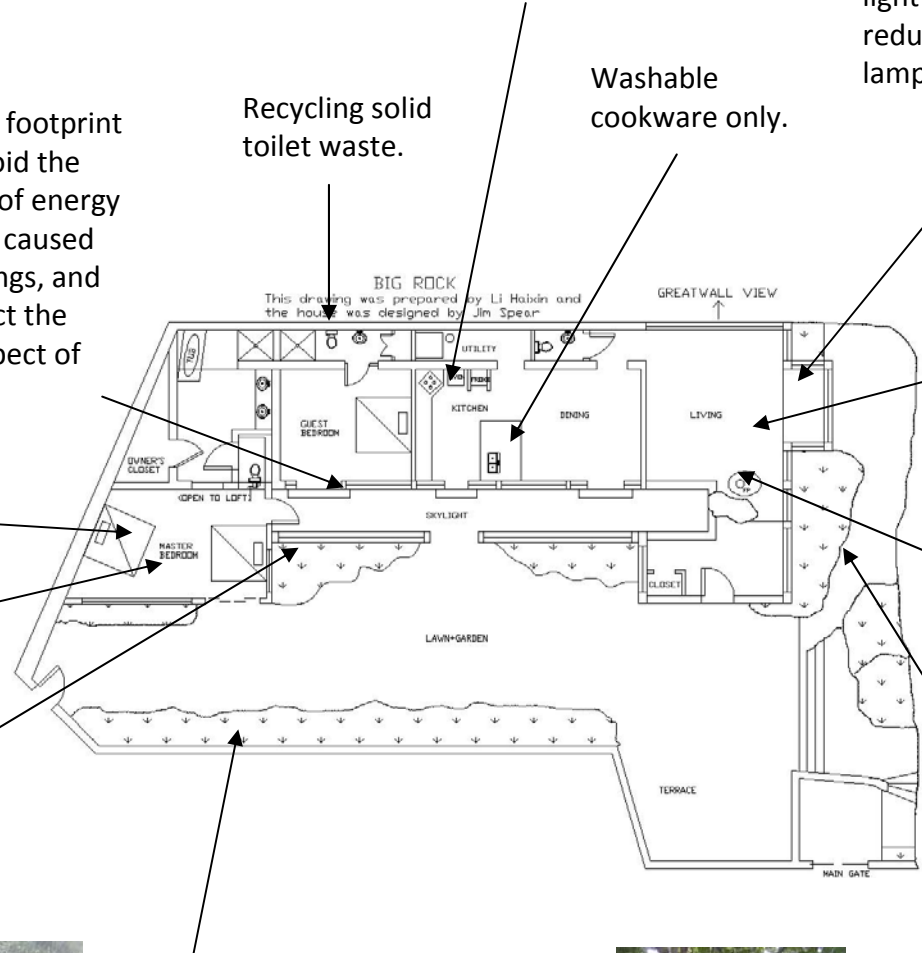
Limiting linen's changes as often as possible.

Energy-saving lights.

Thermal-paned windows and exterior doors to decrease electricity consumption.



Garden plantings limited to native flora let protect biodiversity.



Limiting waste by avoiding pre-packaged amenities.

Recycling solid toilet waste.

Washable cookware only.

Roof windows and other big windows let us get as much natural light as possible, and reduce the use of lamps.



Minimization of power consumption thanks to employee and seasonal adjustments.

Minimization of power consumption thanks to efficient insulation, natural ventilation and radiant floor heating.



Fruits from the garden, such as chestnuts, sweet pears and persimmons, are used in our restaurants as part of our Sustainable Food Project. More on [www.theschoolhouseatmutianyu.com](http://www.theschoolhouseatmutianyu.com).