#### 304.02 Green Roofs

For all new buildings, the requirements of Part 1 of Regulation 304.1 are waived, if the roof of the building provided with vegetated roof (green roof) for at least thirty percent (30%) of the total roof area.

## 304.03 Light Colours on the Outside of Buildings

For all new buildings, at least seventy five percent (75%) of the area of externally painted walls must have a minimum Light Reflective Value of forty-five percent (45%).

### 304.04 Orientation of Glazed Façades

For new buildings, other than villas and industrial buildings, one of the following must be achieved:

- 1. At least fifty percent (50%) of the total glazed surface area of the building, (excluding glazed areas with back insulated panels), must have a north orientation which includes 150 degree angle started from east toward North West.
- 2. South and west glazed areas, excluding glazed areas with back insulated panels, must be treated environmentally.

#### 304.05 Hardscape

For all new buildings, fifty percent (50%) of the hardscape of the development must:

- 1. Demonstrate a Solar Reflective Index (SRI) of at least twenty nine (29), or
- 2. Use an open grid pavement system, or
- 3. Be shaded by vegetation or
- 4. Be shaded by materials with an SRI equal to or greater than those specified in Table 304.01 (1), or
- 5. A combination of the above.

# 304.06 Shading of Public Access Areas

For all new buildings, other than villas, all pedestrian linkages within the plot area must be shaded using materials with a Solar Reflectance Index (SRI) equal to or greater than those specified in Table 304.01 (1).