

ENVIRONMENTAL STRATEGY DIAGRAM

SUMMER NORTHWESTERLY WINDS

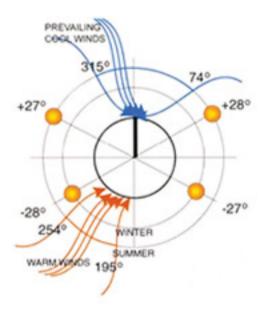
Northwesterlies are predominant in summer. They have a speed range of calm to 16 knots and an average speed of 7 to 10 knots. These winds should be channeled to cool the campus core.

WINTER SOUTHWEST WINDS

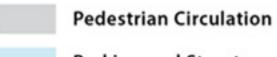
Southwesterlies are predominant in winter. They have a speed range of calm to greather than 20 knots and an average speed of 11 to 16 knots. The campus should be shielded from these winds.

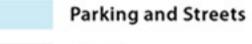
SPRING AND AUTUMN NORTHWESTERLY WINDS

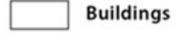
Northwesterlies are predominant in spring and autumn. They have a speed range of calm to 21 knots and an average speed of 11 to 16 knots. These winds should be channeled to cool the core of the campus.



LEGEND



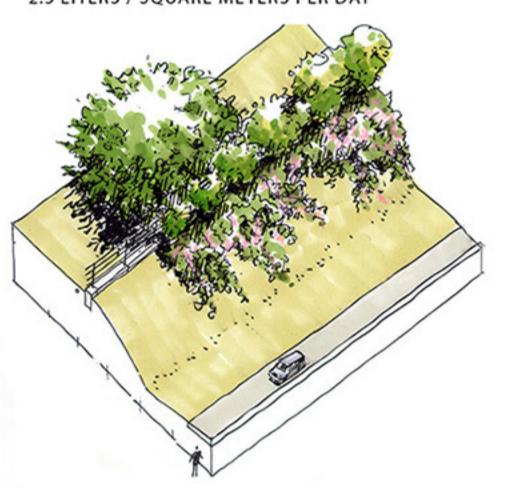




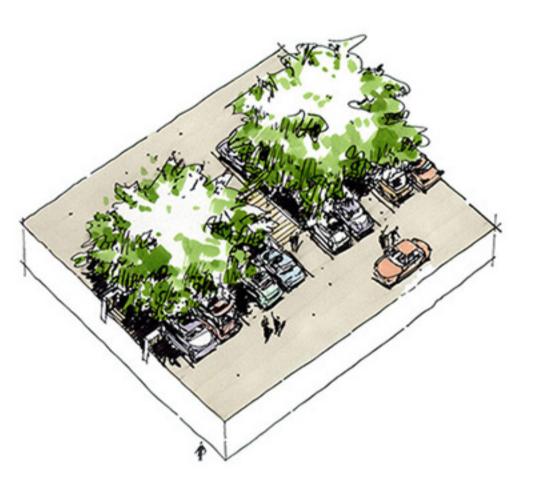




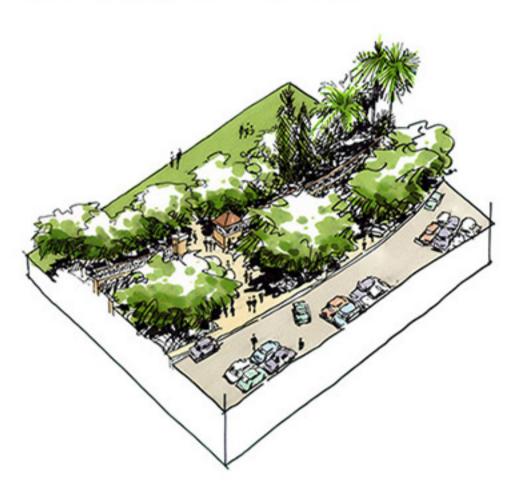
PERIMETER / OUTER EDGE 2.5 LITERS / SQUARE METERS PER DAY



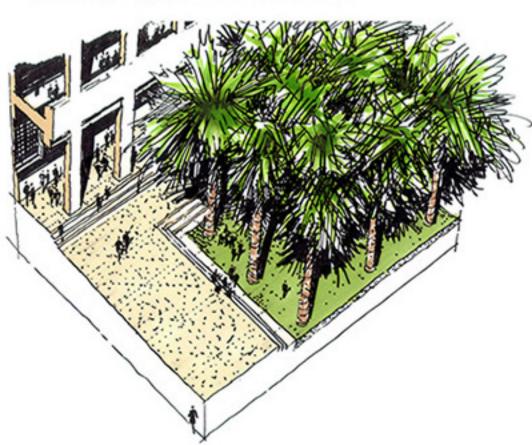
PARKING / ROADS 0.35 LITERS / SQUARE METERS PER DAY



GARDEN WALL / INNER EDGE 2.5 LITERS / SQUARE METERS PER DAY



COURTYARDS 6 LITERS / SQUARE METERS PER DAY



CAMPUS GARDENS 8 LITERS / SQUARE METERS PER DAY



ATHLETIC FIELDS

10 LITERS / SQUARE METERS PER DAY

