

Parking Areas



Parking Areas: Parking areas should not be considered a detriment to the university, but a rather a way to integrate the necessary use of automobiles, into the natural environment, of the university. All parking areas shall meet the following:

- **All parking designs shall be reviewed by Campus Landscape.**
- Parking areas should be organized as a series of small parking bays with planted islands separating them. *No more than 10 contiguous parking spaces is recommended, or desired.*
- Bicycle parking facilities should be provided within all areas. These facilities should not interfere with pedestrian movement.
- **The perimeter of parking areas bordering public streets or property should consist of a planting area at least 20 feet wide to screen public views.**
- Planted islands should be used in parking areas to reduce heat radiated from paving, improve auto circulation and safety, and screen automobiles from public views. To accomplish these goals, islands should be large enough for trees and low shrubs. **A minimum of 9 feet by 20 feet is recommended.**
- **As a general standard, there should be at least one tree planted for each 200 square feet of parking area islands and perimeter plantings.**
- Planted islands should include trees of at least **2 ½ inches caliper** and shrubs at least **18 inches high**.
- Preservation of healthy trees existing on a site should be a major consideration in the planning of any new parking area.
- **Planted Islands should be bermed to assist in the screening of automobiles.**
- Light fixtures that cast light primarily downward shall be used. Glare shields and other cut-off devices shall be used to minimize throw onto adjacent properties.
- Wherever possible, the existing topography should be preserved intact to minimize disruptions in drainage.



- In areas of slopes over 5 percent, parking bays should be terraced, with walls and substantial planting between changes of level.
- Slopes of parking areas should not exceed 6 percent nor be less than 1 percent to provide adequate run-off.

