Off Street Car Parks

The City of Boroondara is a metropolitan Council, representing more than 165,000 people in the Inner eastern suburbs of Melbourne.

Total of 188 Off Street Car Parks

- Strip Shopping Centres
- Reserves / Parks
- Council Facilities
  - Libraries
  - Recreation Centres
  - Community Centres
  - Child Care Centres
  - Council Offices

Size – Few Spaces to Several Hundred
Crashes

- No Formal Record by Council
- Minor Crashes Expected - Non Reported - Hence Do Not Appear on Victoria Police Records or VicRoads Crashstats Database
- Expected to be:
  - Low Speed Impacts - Reversing, Access Points
  - Minor or Non Injury
- VicRoads Crashstats Database
- Based On Police Reported Crashes
  - Road Network
  - Car Park Access Points
  - Within Car Parks

City of Boroondara
Car Park Pedestrian Safety Measures

- Designated Pedestrian Walkways - Formal and Informal
- Review and Upgrading of Disabled Parking Bays
- Advisory Speed Signs - 10 km/h - Pedestrian Signs
- Speed Control - Speed Humps
- Car Park Layout Design to Minimise Length of Long Aisles and Speed
City of Boroondara
Car Park Pedestrian Safety Measures

- Line Marking at Strategic locations - Give Way Linemarking
- Commencement of Car Park Bays to Be Well Clear of Access Points
- Pedestrian Crossing Facilities - Zebra Crossings
- Lighting
- Landscaping to Soften Environment and Discourage Speed

Examples

Integrated Crossing Facilities and Speed Control
Examples

Parking Bays Set Back
Give Way Linemarking

Examples

10 km/h Advisory Speed Signs
Disabled Parking Bays
Council Suggestions

- Regulatory 10 km/h Speed Limit

- Code of Practice for Design of New Car Parks
  for Consistency – Best Practice
  - Current Standards
  - AS/NZS2890.1:2004
  - Victorian Planning Scheme – Clause 52.06-6
  - VicRoads Guidelines
  - AustRoads Guide to Engineering Practice

Council Suggestions

- Pedestrian Walkways
- Give Way Control
- Speed Control – Integrated with Zebra Crossing Facilities
- Landscaping
- Lighting
- More Generous Parking Bays – Width and Aisle Width