

Pedestrian Environment: Border Areas

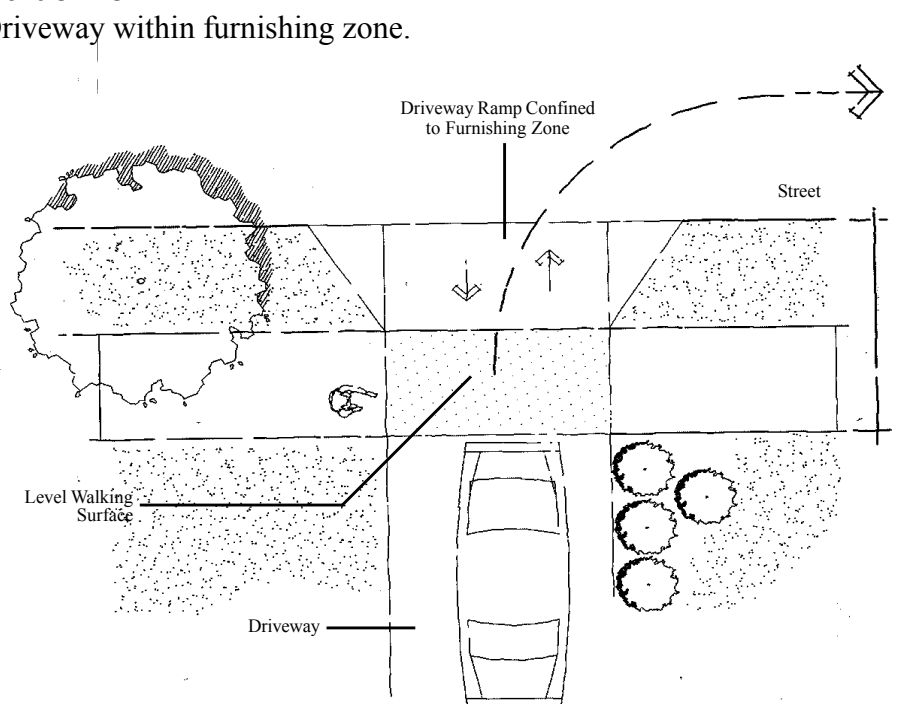
TOOL 4 – Pedestrian Friendly Driveways

Design Issues

Pedestrian/vehicle collisions occur at points of intersecting movements. Driveways crossing sidewalks is one of those points. The number of driveways on any block should be limited as much as possible. For the remaining driveways, design should ensure that there is no disruption of a continuous pedestrian zone within the street border. Ideally, the driveway ramps shall be confined to the furnishing zone – another benefit of maintaining recommended widths for border areas and their furnishing zones. In areas where this is not possible, the driveway ramp should be either placed in the parking lane or narrowed to maintain a level walking surface in the pedestrian through zone.

Guideline

Driveway within furnishing zone.



NTM Considerations

- Shared driveways or rear alley access for residential development can reduce the number of driveways.
- Driveway cuts should be avoided if the number of off-street parking spaces created is less than the lost on-street spaces.
- Do not allow fences or vegetation to obstruct sight line between sidewalk and driveway.