**Desirable Grades**

- **Nominal Face of Kerb:**
  - Standard Footpath profile adjacent to driveway
  - Ramp grade: maximum 1 in 10
  - Queue length

- **Type 'E' Kerb shown, for Type 'D' details refer BSCD 2022**

**Maximum Grades**

- **Residential vehicular entrance (single dwelling)**

**Notes:**

1. Alternative grades may be adopted to suit specific situations and types of vehicles as specified in the "Transport, Access, Parking, and Servicing Planning Scheme Policy" of Brisbane City Plan.

2. Rounding may be required where change in profiles exceed 5%. Refer to Brisbane City Plan. Generally a rounding approximating to the average slope over 6.4m is suitable.

3. When footpath exceeds 3.75m but is less than 4.25m wide the desirable position of strip footpath is 1.1m from property alignment.

4. The need for a flat approach grade (eg. queue length) from the private property to the footpath is dependent on pedestrian capacity and turnover rates. The higher the capacity and expected turnover rates, the more critical these requirements. Refer "Transport, Access, Parking, and Servicing Planning Scheme Policy" of Brisbane City Plan.

5. The layouts of driveways are detailed in standard drawings BSD-2021 & BSD-2022.


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**Brisbane City Council Standard Drawing**

Vehicle crossing (driveway) grades (3.75m wide footpath)