### Standard Kerb and Channel Shapes

#### Channel Kerbs
- **SA**: Barrier kerb and channel adjacent to footway.
  - Volume: 0.104
  - Dimensions:
    - 300
    - 150
    - 26
    - 930

- **SB**: Dished crossing.
  - Variable Minimum: 0.713
  - Dimensions:
    - 500
    - 1065
    - 530

- **SE**: Raised medians and traffic islands.
  - Volume: 0.089
  - Dimensions:
    - 540
    - 120
    - 30
    - 10

- **SF**: Raised medians and traffic islands.
  - Volume: 0.043
  - Dimensions:
    - 210
    - 820
    - 70

- **SFM**: Raised medians and traffic islands with mowing strip.
  - Volume: 0.082
  - Dimensions:
    - 210
    - 820
    - 70

#### Barrier Kerbs
- **SL**: Barrier kerb at traffic islands.
  - Volume: 0.102
  - Dimensions:
    - 150
    - 150
    - 12
    - 522

- **SM**: Barrier kerb at traffic islands.
  - Volume: 0.043
  - Dimensions:
    - 150
    - 150
    - 12

- **SO**: Dished crossing, increased waterway.
  - Variable Minimum: 0.230
  - Dimensions:
    - 530
    - 1300

- **RT**: Urban, allows vehicle / footway parking.
  - Volume: 0.138
  - Dimensions:
    - 295
    - 340
    - 300

- **F**: Median barrier for approved barriers refer to roads and maritime services safety barrier accepted product list.
  - Volume: 0.234
  - Dimensions:
    - 230
    - 80
    - 120

### Notes
1. All exposed edges, except Type F barrier, to be rounded to 5-mm radius maximum.
2. Edges of Type F barrier to be rounded to 25-mm radius.
3. For kerb constructed on concrete pavement refer to roads and maritime services rigid pavement standard drawings.
4. Recess at base of kerb may be required for subbase layer.

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**All dimensions are in millimetres unless otherwise shown.**

**Send feedback on this standard drawing to technologystandards@rms.nsw.gov.au**

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**STANDARD DRAWING**

**ROAD DESIGN ENGINEERING**

**R0300 KERB AND CHANNEL SERIES**

**STANDARD KERB AND CHANNEL SHAPES**