**Type A**

- Alternate joint when space is not available for a landing.
- Concrete or asphalt shall be placed in the ramp.
- Concrete or asphalt shall be placed in the bottom of the ramp.

**Type B**

- Concrete or asphalt shall be placed in the ramp.
- Concrete or asphalt shall be placed in the bottom of the ramp.

**Type C**

- Skewed Ramp Details
  - Applies to Type A and Type D Ramps Only
  - When the ramp centerline is not perpendicular to the curb, a skewed area with slopes less than 2% may be provided at the bottom of the ramp.

**Type D**

- Concrete or asphalt shall be placed in the ramp.
- Concrete or asphalt shall be placed in the bottom of the ramp.

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**Note for Concrete Details**

1. Concrete shall be located as follows unless plans or contract specify otherwise.
   - As part of the driveway.
   - As part of the sidewalk.
   - As part of the street.
   - As part of the median.
   - As part of the shoulder.
   - As part of the curb.
   - As part of the side street.
   - As part of the utility lines.

2. Concrete shall be constructed from concrete. Special features for ramps shall be constructed in accordance with these guidelines.
3. Concrete shall be constructed from concrete. Special features for ramps shall be constructed in accordance with these guidelines.
4. Where detectable warning surfaces are required, they shall be placed in the bottom of the ramp.
5. Concrete shall be placed in the ramp.
6. Concrete shall be placed in the ramp.
7. Concrete shall be placed in the ramp.
8. Concrete shall be placed in the ramp.

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**Guidelines for Usage on Metric Projects**

When these details are incorporated into plans or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. Guidelines for the use of metric units shall be interpreted in the following manner:

- 1 inch = 25.4 mm
- 1 foot = 300 mm
- 1 yard = 3 meters
- 1 mile = 1.6 km
- 1 degree = 0.017453 radians

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**Special Detail**

- Concrete Sidewalk Details
- Curb Cut (Wheelchair) Ramps

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**DEPARTMENT OF TRANSPORTATION**

**STATE OF GEORGIA**

**SPECIAL DETAIL**

**CONCRETE SIDEWALK DETAILS**

**CURB CUT (WHEELCHAIR) RAMPS**

**NUMBER**

**SHEET**

**TOTAL**

**MARCH 6, 2002**