Slope = 1:12 max.
13% max. grade break
Slope = 1:20 (5%) max.

Section View

**Type 'A'**
Single Ramp, Contiguous Sidewalk
For Constrained Conditions Only
Requires Written Approval from the City Engineer

**Type 'B'**
Double Ramp, Contiguous Sidewalk

Detectable Warning Panel
(See Detail)

**Type 'C'**
Double Ramp, Detached Sidewalk

Detectable Warning Panel - See Detail

**Type 'D'**
Single Ramp, Detached Sidewalk

Detectable Warning Panel - See Detail

**Type 'E'**
Small Radius, Single Ramp, Sidewalk in One Direction

Detectable Warning Panel - See Detail

**Type 'F'**
Small Radius, Single Ramp
Constrained Conditions Only

Detectable Warning Panel - See Detail

**Type 'G'**
Parallel Type, Constrained Conditions

Detectable Warning Panel - See Detail

**Notes:**
1. Ramp types B or C are required unless approved by the City Engineer.
2. Ramps shall not conflict with catch basins or curb inlets.
3. Maximum ramp running slope = 8.3%
4. Maximum ramp cross slope = 2.0%
5. Combinations of ramp types may be required at some intersections

CITY OF COEUR d'ALENE STANDARD DRAWING

PEDESTRIAN RAMP

APPROVED BY:

Chris Bolin
City Engineer, PE

6/10/10

DRAWN

C-14