Note: Standard ramp length = 2.0m Typ. (±) at centre of ramp. Recommended ramp slope = 7.1% ± 1.2%. Max. slope = 8.3% (1:12) where topography permits. Adjust length of ramp as required. When site condition do not permit typical layout, contact City Engineer for approval of design.

Ramp thickness shall taper from 0.20m at back of curb to 0.10m at back of ramp.

Transition from curb to ramp shall be flush.

Curb & Gutter as per MMCD. (Typ.)

Max. rise 0.01m from gutter line to back of curb.

All materials & construction specifications as per MMCD.

SECTION A-A CURB RAMP

METRIC

Title

DOUBLE CURB RAMP DESIGN DETAIL

NORTH VANCOUVER DISTRICT
MUNICIPAL ENGINEERING DEPARTMENT

Drawn by D R Ehl
Approved by AM
Date DECEMBER 2013

SSD-R.23 1 of 3
Note: Standard ramp length = 2.0m Typ.(±) at centre of ramp. Recommended ramp slope = 7.1% ± 1.2%. Max. slope = 8.3% (1:12) where topography permits. Adjust length of ramp as required. When site condition do not permit typical layout, contact City Engineer for approval of design.

Score lines must line up in direction of travel and be parallel with the crossing or marked crosswalk. Six score lines 15cm apart. Use 3/8" trowel. Trowel edge to be as close to flush as possible with broom finish.

Ramp thickness shall taper from 0.20m at back of curb to 0.10m at back of ramp.

Transition from curb to ramp shall be flush.

Max. rise 0.01m from gutter line to back of curb.

All materials & construction specifications as per MMCD.
Note: Standard ramp length = 2.0m Typ. (±) at centre of ramp.
Recommended ramp slope = 7.1% ± 1.2%.
Max. slope = 8.5% (1:12) where topography permits.
Adjust length of ramp as required.
When site condition do not permit typical layout, contact City Engineer for approval of design.

Ramp thickness shall taper from 0.20m at back of curb to 0.10m at back of ramp.

Transition from curb to ramp shall be flush.

Curb & Gutter as per MMCD. (Typ.)

Max. rise 0.01m from gutter line to back of curb.

All materials & construction specifications as per MMCD.

SECTION A-A CURB RAMP METRIC