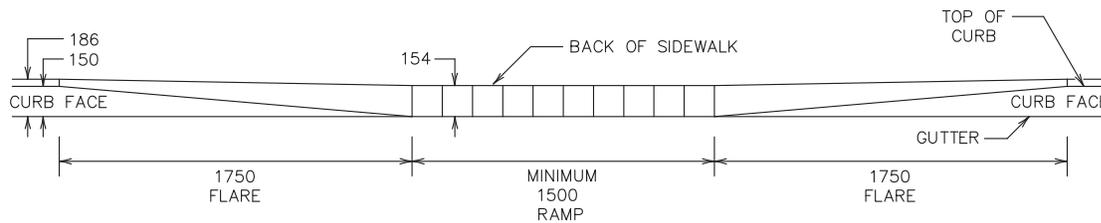
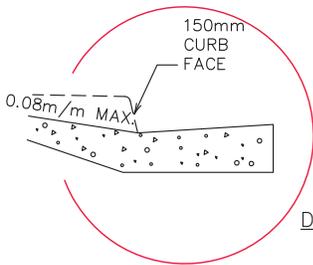


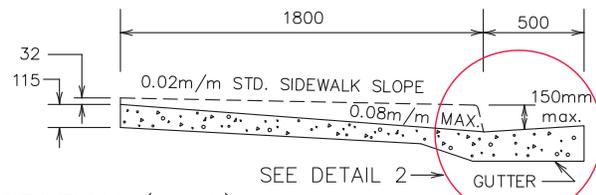
TYPICAL PLAN VIEW



TYPICAL ELEVATION



DETAIL 2



TYPICAL CROSS SECTION (A-A)

NOTES:

- All dimensions are in millimetres unless otherwise specified.
- Ramps for users of wheelchairs/bicycles should be located at all junctions of crosswalks and sidewalks.
- Grooves on sidewalk ramps are to alert persons who are visually impaired of the curb-cut and a street crossing.
- Where crosswalks are controlled by signals with a push-button system, the sidewalks and ramps must allow access by wheelchair to the push-button.
- Concrete sidewalks, curbs and ramps to be poured monolithically.
- Minimum width of ramp is 1500mm. It may be necessary to build wider ramps in busy urban areas where the volume of pedestrian traffic is high.
- Maximum ramp slope is 0.08m/m.
- Where the sidewalk is less than 1800mm wide, the 0.08m/m maximum slope should not be exceeded and therefore the back of the sidewalk must be lowered accordingly.
- Refer to Drawing No. STR 11.0 for typical layout of crosswalks and location and the type of ramp to be used.
- For details of typical ramps for 90 degree corners, refer to Drawing No. STR 11.2.

DATE	REVISION	BY
FILE:	str_11.1.dwg	



CITY OF
Lethbridge

INFRASTRUCTURE SERVICES

CONCRETE SIDEWALK RAMP FOR
WHEELCHAIR OR BICYCLE
ON TANGENT (TYPE 1)

DRAWN:	C.R.S.
DESIGN:	C.R.S.
CHECKED:	P.R.A.
APPROVED:	B.L.H.
SCALE:	N.T.S.
DATE:	10/10/1991
DWG NO:	STR 11.1