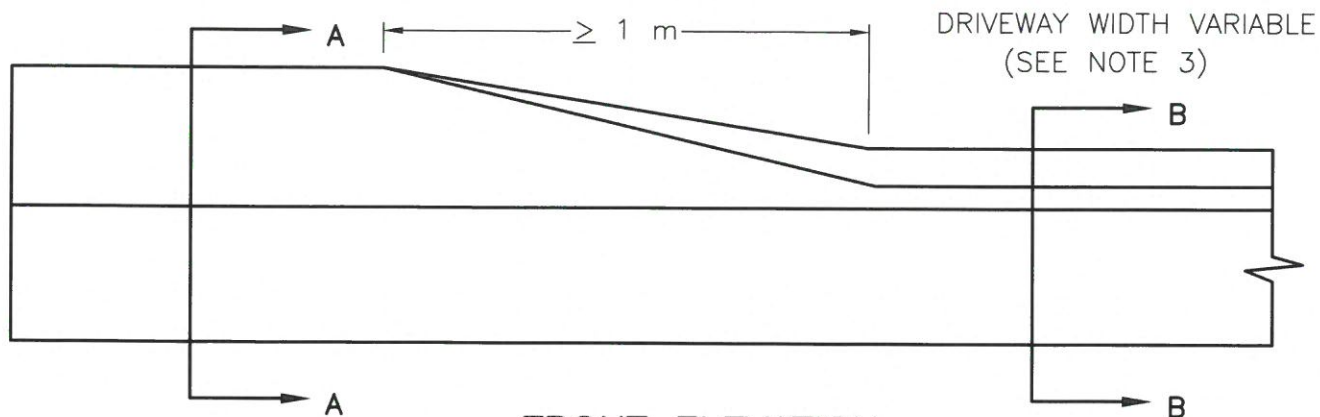
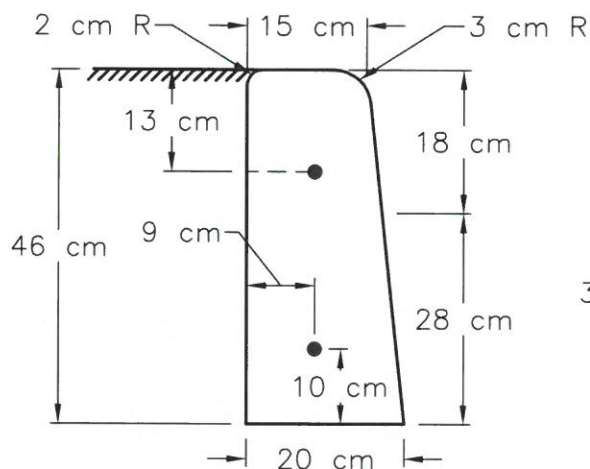
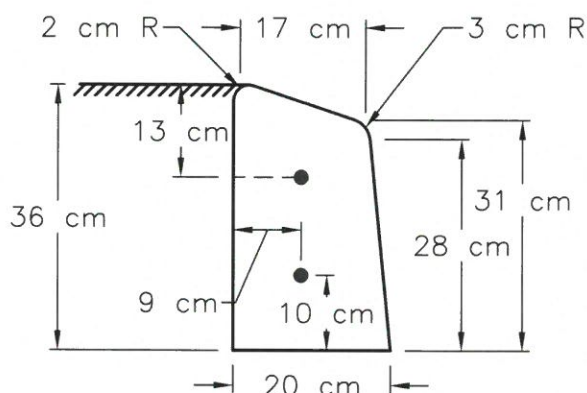




FRONT ELEVATION



**BARRIER CURB
SEC A – A
TYPE A**



**DEPRESSED CURB FOR DRIVEWAYS
SEC B – B
TYPE B**

NOTES:

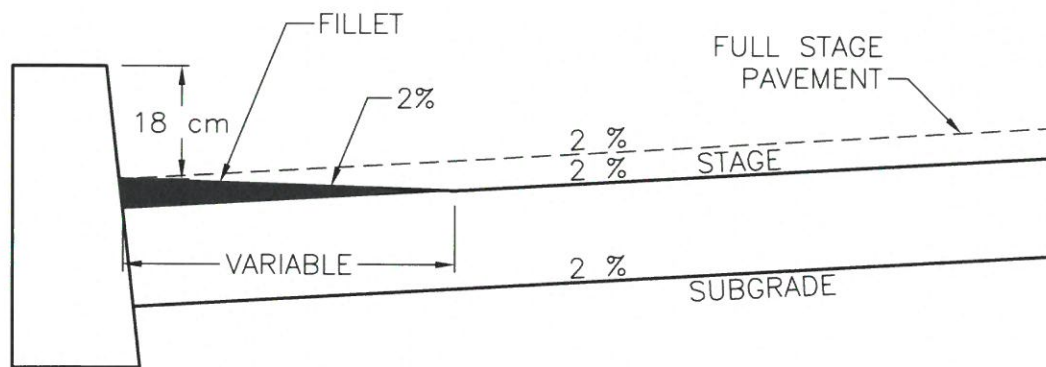
1. Contraction joints shall be constructed, at intervals of 3 m, with grooves approximately 3 mm thick to at least 30% of the depth of the curb.
2. Expansion joints shall be constructed, at intervals not exceeding 18 m, with premolded non-extruding joint filler 13 mm thick.
3. Driveway widths will be variable. The desired minimum widths will be as follows:
 - a. Lanes: 6.1 m,
 - b. Private entrances: 4.3 m, and
 - c. Commercial entrances: 7.4 m.
4. The curb shall be placed on a compacted granular bed 15 cm in depth. The width of the granular bed shall be as designated by the engineer.
5. No. 10 reinforcing bars (area = 100 mm²) shall be placed in depressed curbs and curved sections of barrier curbs. Reinforcing steel shall extend 60 cm beyond the curved section. Reinforcing steel, at splices, shall be lapped a minimum of 30 cm.



CONCRETE CURB TYPE A AND B

RECOMMENDED BY		DIRECTOR DESIGN & TRAFFIC ENG	DATE	2016-03-30	STANDARD PLAN NO	24010
APPROVED BY		EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH	DATE	Apr 8, 2016	SHEET	1 OF 2

On staged construction, the curb should be constructed at its normal elevation in relation to the finished elevation of the full stage pavement. A fillet should be constructed with a reverse slope of 2% commencing at the full stage pavement elevation at the curb and tapering downwards to intersect with the stage pavement. The sketch below illustrates the procedure for Type A Concrete Curb.



CONCRETE CURB TYPES A AND B

RECOMMENDED BY		DIRECTOR DESIGN & TRAFFIC ENG	DATE	2016-03-30	STANDARD PLAN NO	24010
APPROVED BY		EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH	DATE	Apr 8, 2016	SHEET	2 OF 2

ACAD DWG: SKS24010-2
LAST REV DATE: 16/02/02