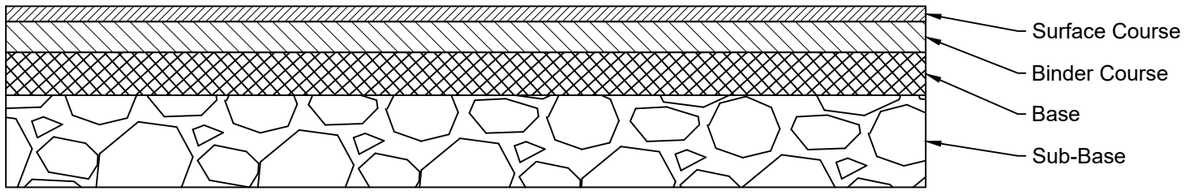
0 100

Depth of existing services below crossover must be determined prior to works commencing. Any services which would be within the proposed construction layers must be lowered to below the sub-base.

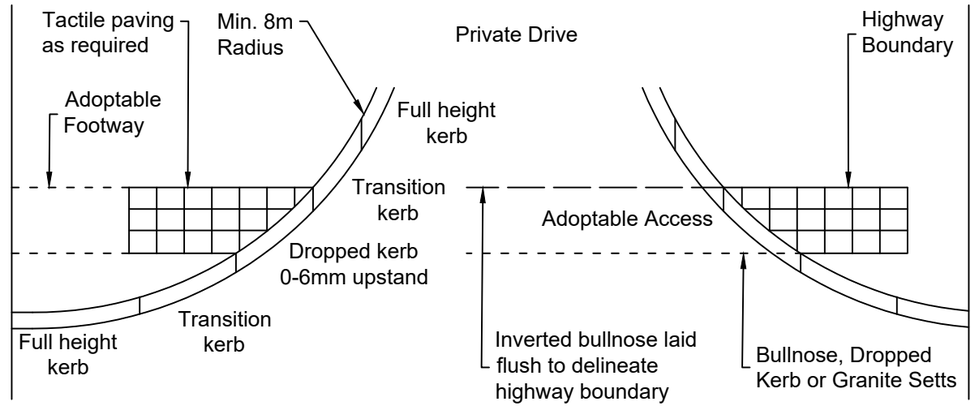


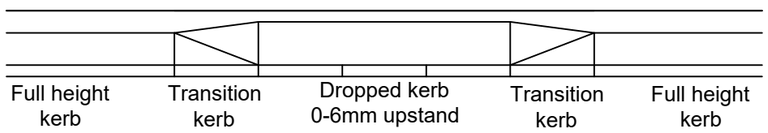
FLEXIBLE VEHICLE CROSSOVER CONSTRUCTION

LAYER	CLAUSE	MATERIAL	BINDER	THICKNESS
Surface Course	CC 202 Cl. 19.3	AC14 Close Surf, Minimum PSV 55	100/150	45mm
Binder Course	CC 202 Cl. 10.2	AC20 Dense Bin	100/150	60mm
Base	CC 202 Cl. 8.2	AC32 Dense Base	100/150	155mm
Sub-Base	CC 201 Cl. 8	Type 1 Granular	100/150	300mm

INDUSTRIAL VEHICLE CROSSING ASPHALT

The proposed access should be kerbed with either 8 or 10m radii, and appropriate dropped kerbs and tactile paving should be incorporated at the pedestrian crossing points.





VEHICLE CROSSING DETAIL

NOTES

1. All dimensions in millimetres unless shown otherwise.
2. For kerbing details - See MKCC-1100-003.
3. Maximum crossfall to be 1:12. This is to be used at crossing points or over short sections.
4. Any stop tap boxes sited within the area of vehicle crossing specification are to be BS5834 PT2 heavy duty.
5. For further information refer to Standard Detail Guidance Note drawing no. MKCC-100-001.

Milton Keynes City Council

Highways and Transportation
Civic Offices
1 Saxon Gate East
Central Milton Keynes
MK9 3EJ

DRAWING TITLE: Industrial Vehicle Crossing Detail

REV:	AMENDMENTS:	DRN:	CHCK'D:	APPR'D:	DATE:
-	-	-	-	-	-

SCALE:	REV:		DRAWN:	CHECKED:	APPROVED:
NTS	P01	INITIALS:	PG	JM	LS
		DATE:	17/02/2026	17/03/2026	17/03/2026

DRAWING NO: MKCC-1100-018