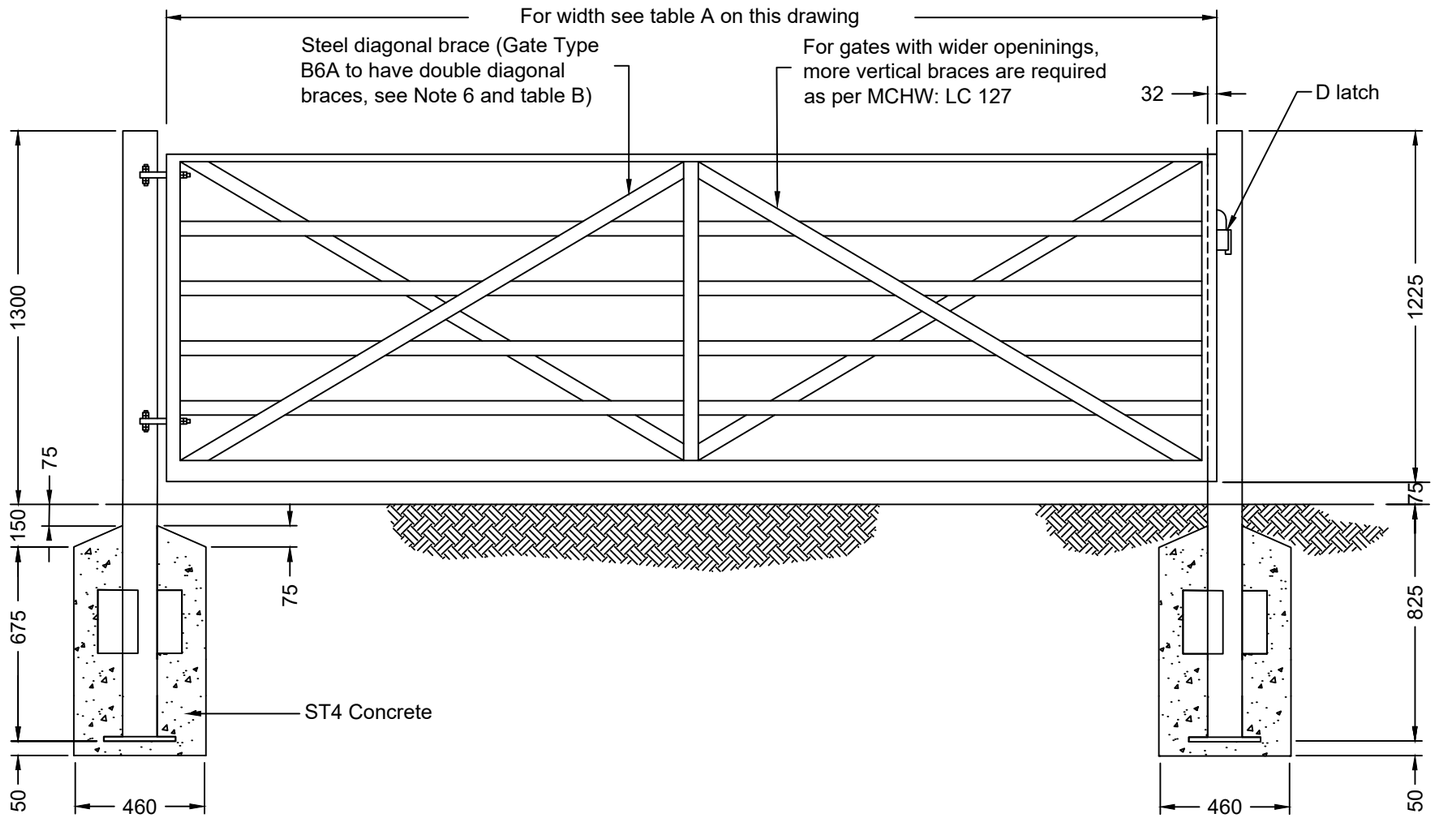
0 100



Gate Type	Gate Width	Total Opening Width
B1	2438	2438
B2	3048	3048
B3	3358	3358
B4	3657	3657
B5	4267	4267
B6,B6A	4867	4867

TABLE A
(See note 6)

Description of material	Size	Fixings and fittings
Hanging post (Tubular steel)	114.3 outer dia x 3.6 thk	Two capping plate 4.8 thk Two 250 x 150 x 4.8 wing plates switch welded to post Base plate 250 x 250 x 4.8 Cap and base plated to be continuously flush welded to tube
Shutting post (Tubular steel)	88.9 outer dia x 3.2 thk	
Outer frames	48.3 outer dia x 2.9 thk	
Infilling horizontal rails (All tubular steel)	42.4 outer dia x2.6 thk	
Vertical braces (Steel flat)	Three 38 x 4.8	Fillet welded to each gate member crossed by braces
Diagonal braces (Steel flat)	Two 38 x 4.8	

TABLE B
(See note 6)

NOTES
1. All dimensions are in millimetres unless shown otherwise.
2. All gates shall open away from the highway.
3. For details of latches and fitting see MCHW: LC 127.
4. Steel gate galvanising to be in accordance with MCHW CC 486 Cl. 2.1, 5.2, 7.3, 7.4 & 7.5 and BS 1461.
5. Gate and all associated supports and fixings are to comply with BS.1722.
6. Gate bracing to be in accordance with MCHW: LC 127.
7. An MKCC Master Lock may be required for this gate. This is to be purchased through the MKCC Highways Department.
8. For further information refer to Standard Details 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: Gate Type B - Mild Steel Single Leaf

REV:	AMENDMENTS:	DRN:	CHCK'D:	APPR'D:	DATE:
-	-	-	-	-	00/00/0000

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

DRAWING NO: MKCC-300-005