

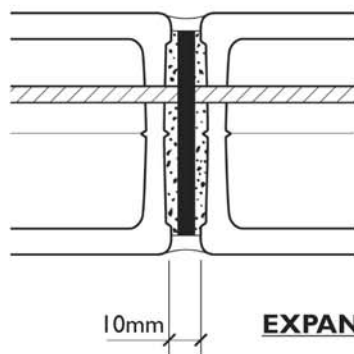
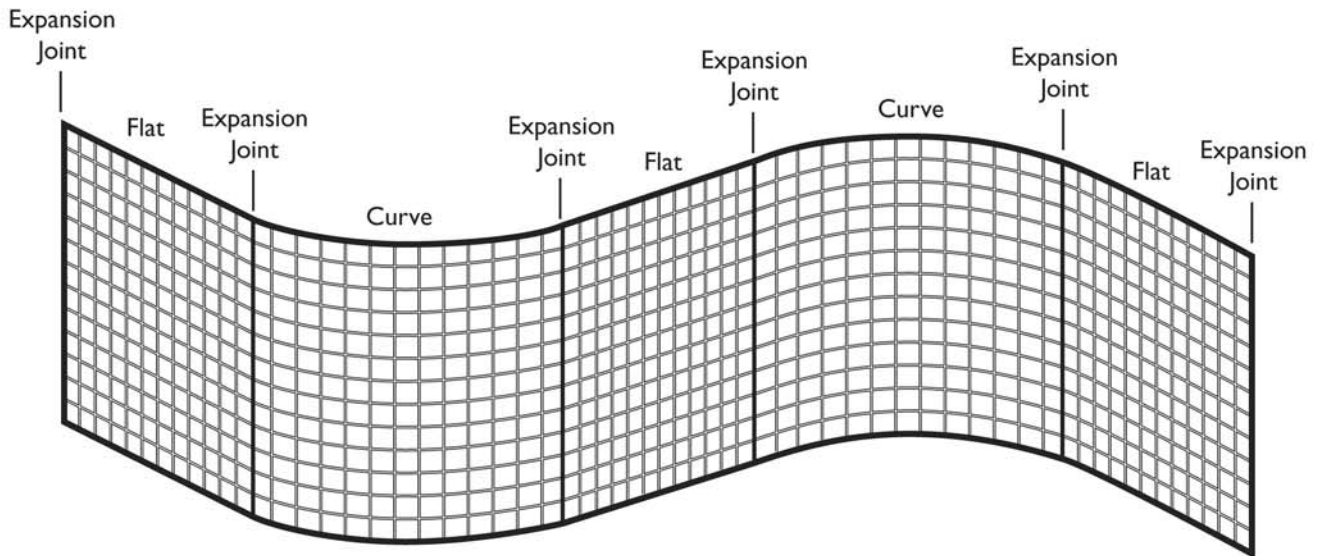
Formula to determine exterior joint width

$$E = (W+I) \times (1+(T \div R)) - W$$

E = External joint width (mm)
 I = Internal joint width (mm)
 R = Radius to interior of wall (mm)
 T = Thickness of block (mm)
 W = Width of block (mm)

RADIUS MINIMUMS FOR CURVED PANEL CONSTRUCTION

	Block Width (mm)	Inside Radius (mm)	Number of blocks in 90° Arc	Vertical Joint Width (mm)	
				Inside	Outside
190x190x80	190	1650	13	10	19
190x90x80	90	900	15	10	19
240x115	115	1150	15	10	19



EXPANSION JOINT DETAIL

It is suggested that curved areas be separated from flat areas by intermediate expansion joints and supported as indicated in these drawings.

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DRAWING TITLE :

RADIUS WALL CONSTRUCTION

NOTES

1. Drawing not to scale. For information purposes only.

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DRAWING No.

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