

NOTES:

- 1. See note 9 of Drg No SD/5/16.

TABLE 5/18A: PERMITTED FRAMES AND COVERS FOR MANHOLES AND CATCHPITS

	EN 124 GRADE	REF	CLEAR MINIMUM OPENING SIZE (mm)	MIN FRAME DEPTH (mm)	TYPE AND MATERIALS	APPLICATIONS
STANDARD MANHOLES AND CATCHPITS	D400	400/150	400 x 600 or 600 dia	150	Double Triangular Cover : Ductile Iron Frame : Ductile or Grey Iron	(1) For use in carriageways on motorways, trunk, other classified roads and Industrial Estate Roads
	D400	400/100	600 x 600 or 600 dia	100	Double Triangular or one piece non-rock cover Cover : Ductile or Grey Iron Frame : Ductile or Grey Iron	(1) For use on verges, cycleways and footways on above roads and (2) For use in carriageways on unclassified road including housing estate roads
	B125	125/75	600 x 600 or 600 dia	75	Double Triangular or one piece non-rock cover Cover : Ductile or Grey Iron Frame : Ductile or Grey Iron	(1) For use on verges, cycleways and footways on unclassified roads including housing estate roads
SHALLOW MANHOLES (see note 1)	D400	400/150S	900 x 600	150	Double or twin-double Triangular Cover : Ductile Iron Frame : Ductile or Grey Iron	(1) For use in carriageways on motorways, trunk, other classified roads and Industrial Estate roads
	D400	400/100S	900 x 600	100	Double or twin-double Triangular Cover : Ductile or Grey Iron Frame : Ductile or Grey Iron	(1) For use on verges, cycleways and footways on motorways, trunk, other classified road and Industrial Estate roads and (2) For use in carriageways on unclassified road including housing estate roads
	B125	125/100S	900 x 600	100	Double or twin-double Triangular Cover : Ductile or Grey Iron Frame : Ductile or Grey Iron	(1) For use on verges, cycleways and footways on unclassified road including housing estate roads

Rev.	Description	Drawn	Ch'kd	Auth	Date



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