

Highway Construct- ion Detail HCD	Catchpit Type (see Note 4)	Maximum Diameter Pipe (mm)	Min Chamber Ring Dia. PCC (mm)	Max Depth Cover level to Upper Surface of Base Slab (mm)	Cover Sizes (mm)	Grating Sizes (mm)
F11	C1	150	1050	3150	600 x 600	600 x 600
	C1G					
	C2	225		3225	600 x 600	600 x 600
	C2G					
	C3	300		3300	600 x 600	600 x 600
	C3G					
	C4	450		3450	600 x 600	600 x 600
	C4G					
	C5	750	1500	3700	600 x 600	600 x 600
	C5G					
	C6	900	1800	3900	600 x 600	600 x 600
	C6G					

NOTES:

- 1 Chamber covers and frames and gratings and frames shall be:
 - (i) D400 with 150mm deep in carriageways and
 - (ii) C250 with 100mm deep in verges.
- 2 Refer to Highway Construction Details for full chamber variations and details.
- 3 Catchpit type reference examples: Type C1 – with solid cover
Type C1G –with grating



Drawing Title:

Standard Detail Table of Catchpits

Version	Amendment	Date
Checked By: B. Bartlett	Drawing Number: SD-500-07	Version: -
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