



Shaft/chamber dia.(mm)	900*	1050	1200	1500	1800	2100	2400	3000
Ref.	A	B	C	D	E	F	G	H

\*See Note 4

#### NOTES

- All dimensions are in millimetres.
- Where specified the outlet pipe invert should be half its diameter below the inlet pipe invert.
- For chambers up to 3 metres deep step irons galvanised to BS 1247 may be used—vertical interval 300mm. For chambers over 3 metres deep, ladders must be used in accordance with the Highway Construction Detail F10.
- The 900mm diameter ring should only be used where restriction of space prevents installation of the normal minimum size of 1200mm dia.
- Pipes to have flexible joints (F.J.) at a maximum of 500mm. from concrete ring.
- A minimum clear opening in cover to be: Rectangular – 700mm across the diagonal, circular – 700mm diameter, triangular – 700mm diameter.

TO BE READ IN CONJUNCTION WITH DRG NO. 7/107

## SUFFOLK COUNTY COUNCIL

Revisions	Date	Ini.	No.	TITLE	Drawn WS	Ch'd.
New Issue			A	SOAKAWAY	Ex'd.	App'd.
Redrawn	03/04	J.G.	B		Scale N.T.S.	Date 5/02
					Drg. No. 7/104B	

Director of Environment & Transport