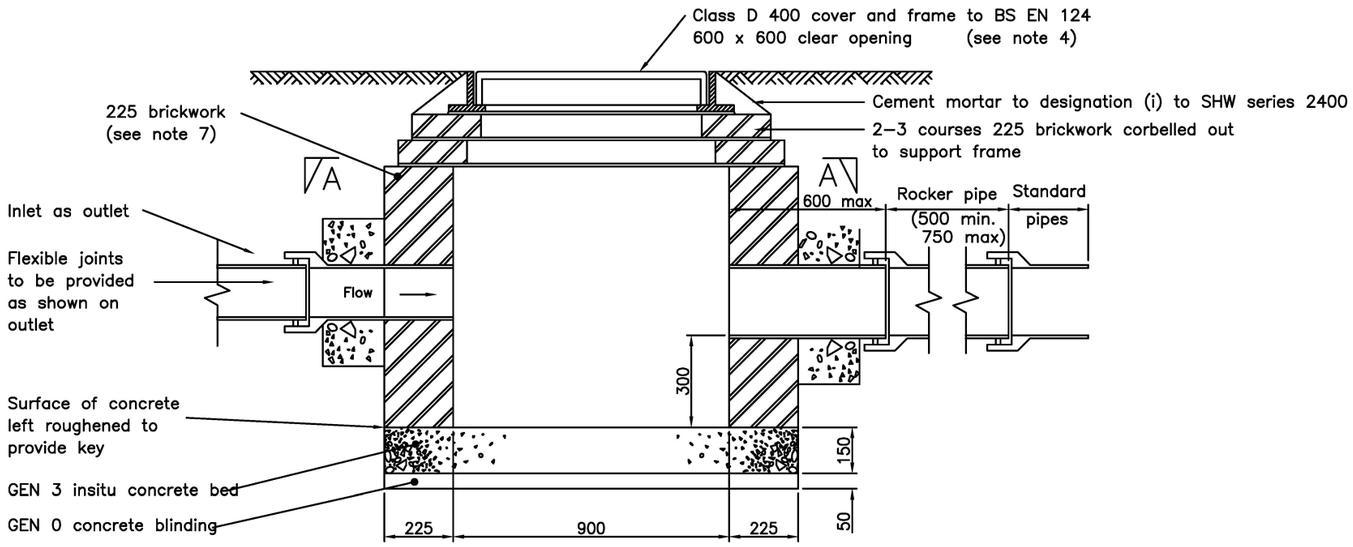

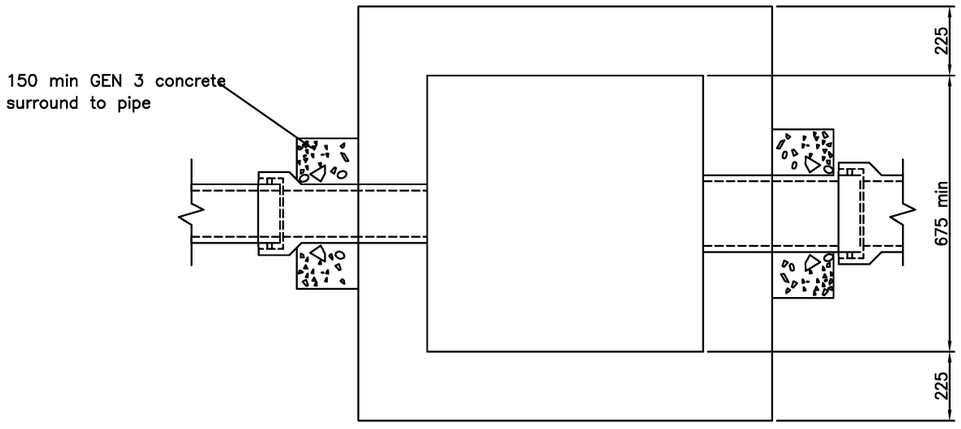

Section A–A

Minimum internal dimensions of chamber	Diameter of largest pipe in chamber
675 x 900	300 or less

CATCHPIT SIZES

Drawing Number
SD/500/7C

Notes

1. All dimensions are in millimetres.
2. Water Authorities Association guide Sewers for Adoption applies except where modified by this drawing.
3. Rectangular catchpits may only be used where pipes enter and leave on the same axis. The pipe run must be parallel to the longer wall.
4. Cover and frame to be Class D400 Badgemarked HD and Kitemarked and have a protective coating complying with BS EN 124: 1994. In areas of block paving an 'infilll' type cover may be required.
5. Concrete to accord with:
   BS EN 206–1
   BS 8500–1 & 2
   BS 8000
6. Catchpits to be positioned so that no part of the structure is under the kerb.
7. Entrances to catchpits to be positioned with consideration to safety.
8. Bricks to be to BS EN 771 HD Class B laid in English Bond in mortar to designation (i) SHW Series 2400.
9. Finish to internal concrete to be F1 on formed surfaces and U2 on unformed surfaces.
10. All voids beneath the catchpit structure shall be backfilled with GEN 0 concrete.
11. Ends of pipes shall be neatly built into the chamber and finished flush with mortar to designation (i) SHW Series 2400.
12. The nearest joints to chamber shall not be restricted by concrete.
13. All pipes to be protected as shown on SD/500/1 and SD/500/2.
14. Surface level tolerance +0 –6 in paved areas. +15 –15 in verges.

Do not scale this drawing

Rev	Date		Checked
C	APR 19	Updated title block	NR
B	Jun 13	Concrete grade revised	KPT
A	Mar 11	Amendments to concrete & BS/EN standards. Removal of steps.	KPT

Bracknell Forest Council

Project
STANDARD DRAWINGS

Title
CATCHPIT TYPE 3
BRICKWORK CONSTRUCTION
Permitted Depth–Cover to Sump up to 1.2m

Drawing No.
SD/500/7C

Scale NOT TO SCALE | Date MAY 04

Department of Place, Planning & Regeneration