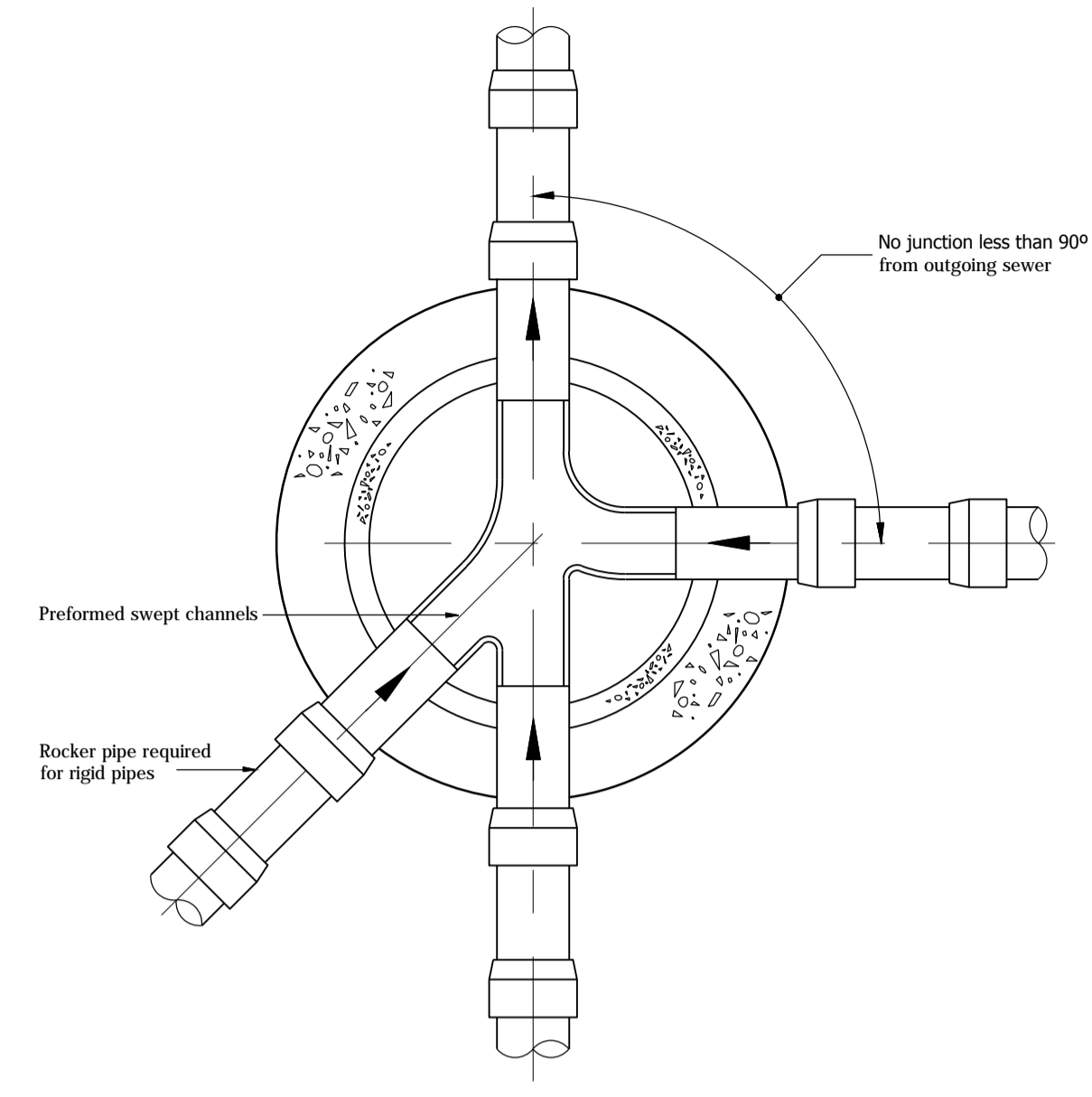
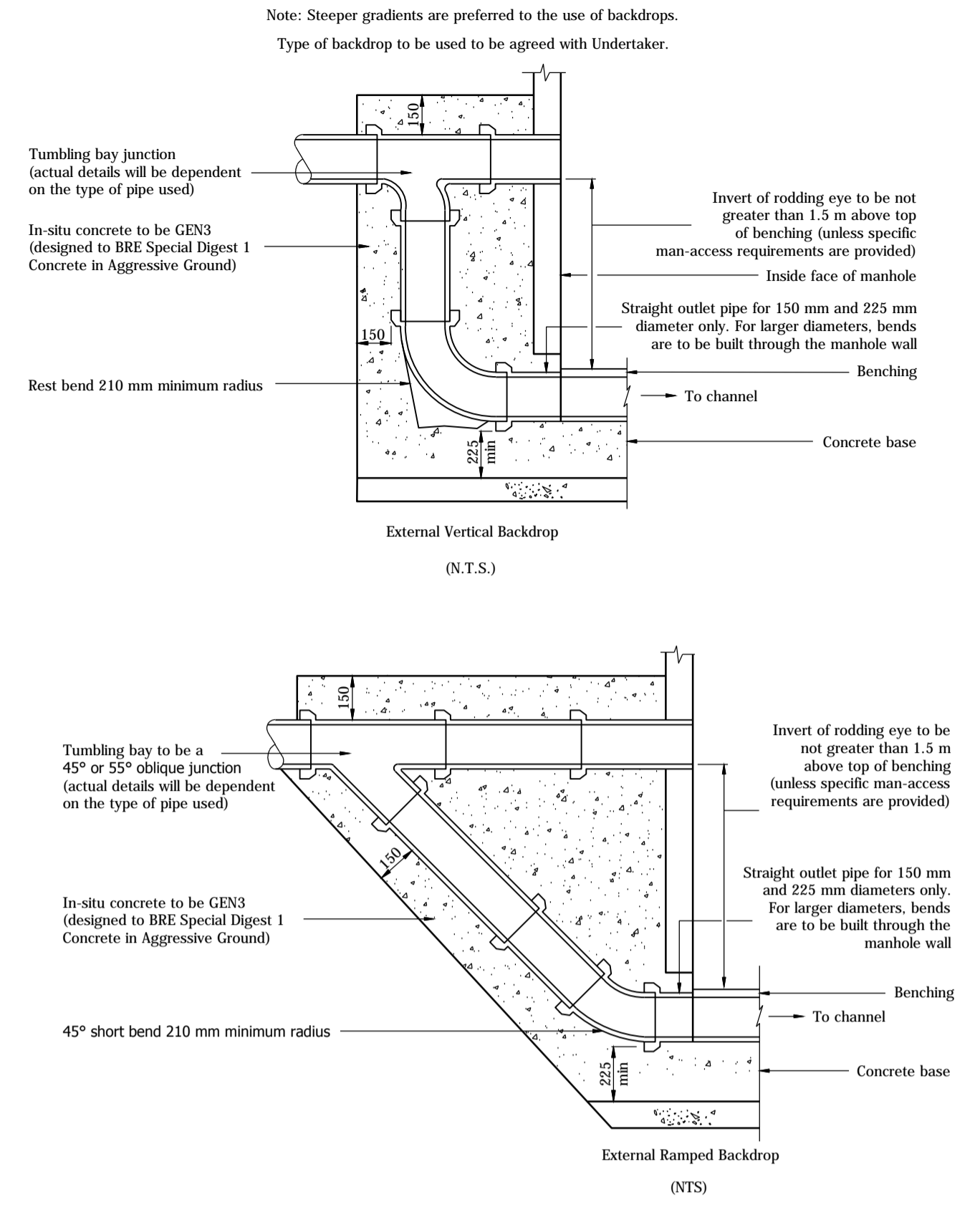


DETAIL 2.1
TYPICAL ARRANGEMENT OF PIPE JUNCTIONS WITHIN MANHOLES

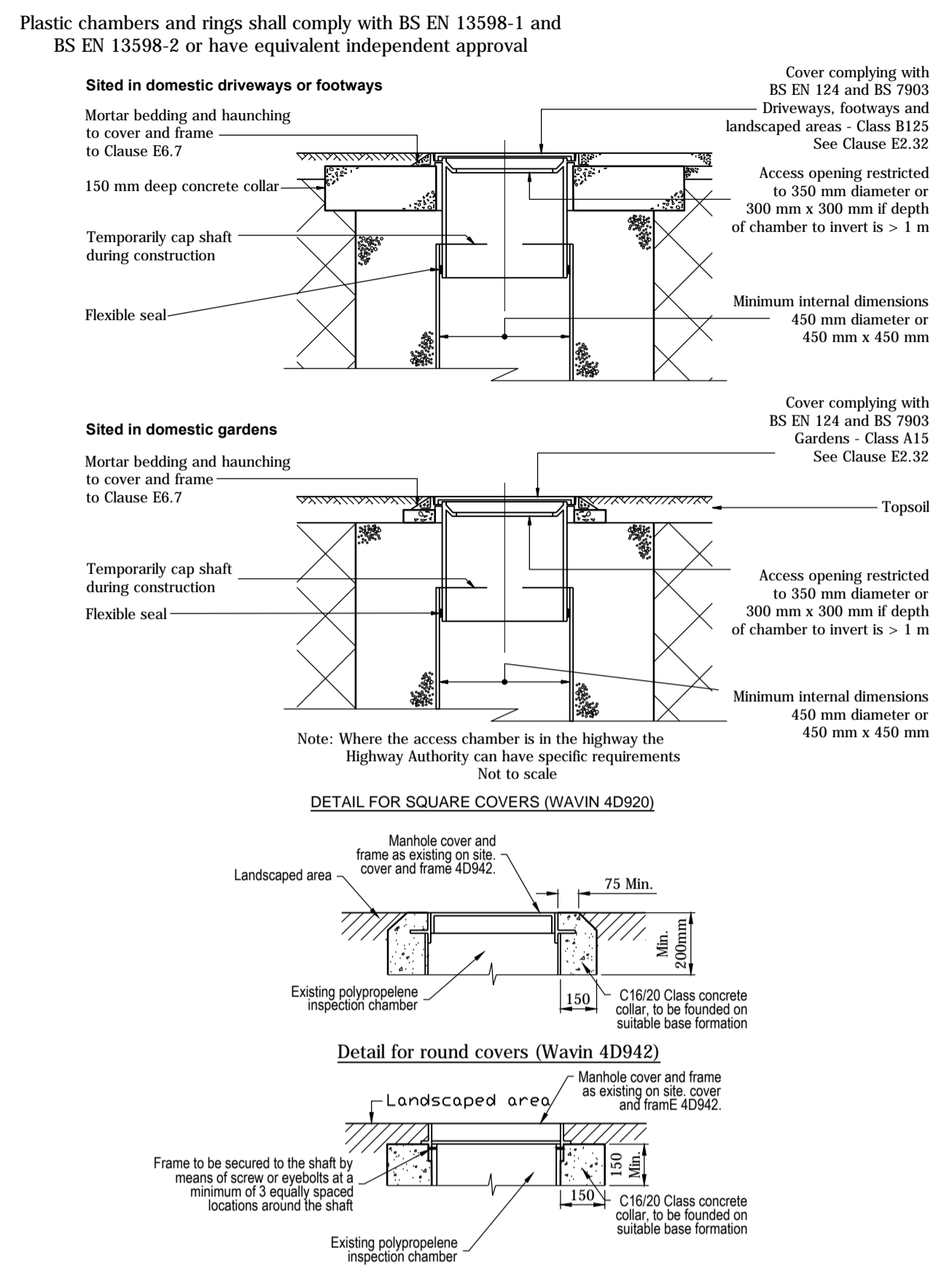


- NOTES:**
1. Soakaway sizes based on infiltration rates determined by ascs in accordance with BRE 365.
 2. Chamber rings & cover slab to be bedded with mortar, proprietary bitumen or resin mastic sealant.
 3. Sulphate resisting portland cement shall be used in all concrete 20m² or greater (including precast concrete).
 4. Drawing to be read in conjunction with layout plans.

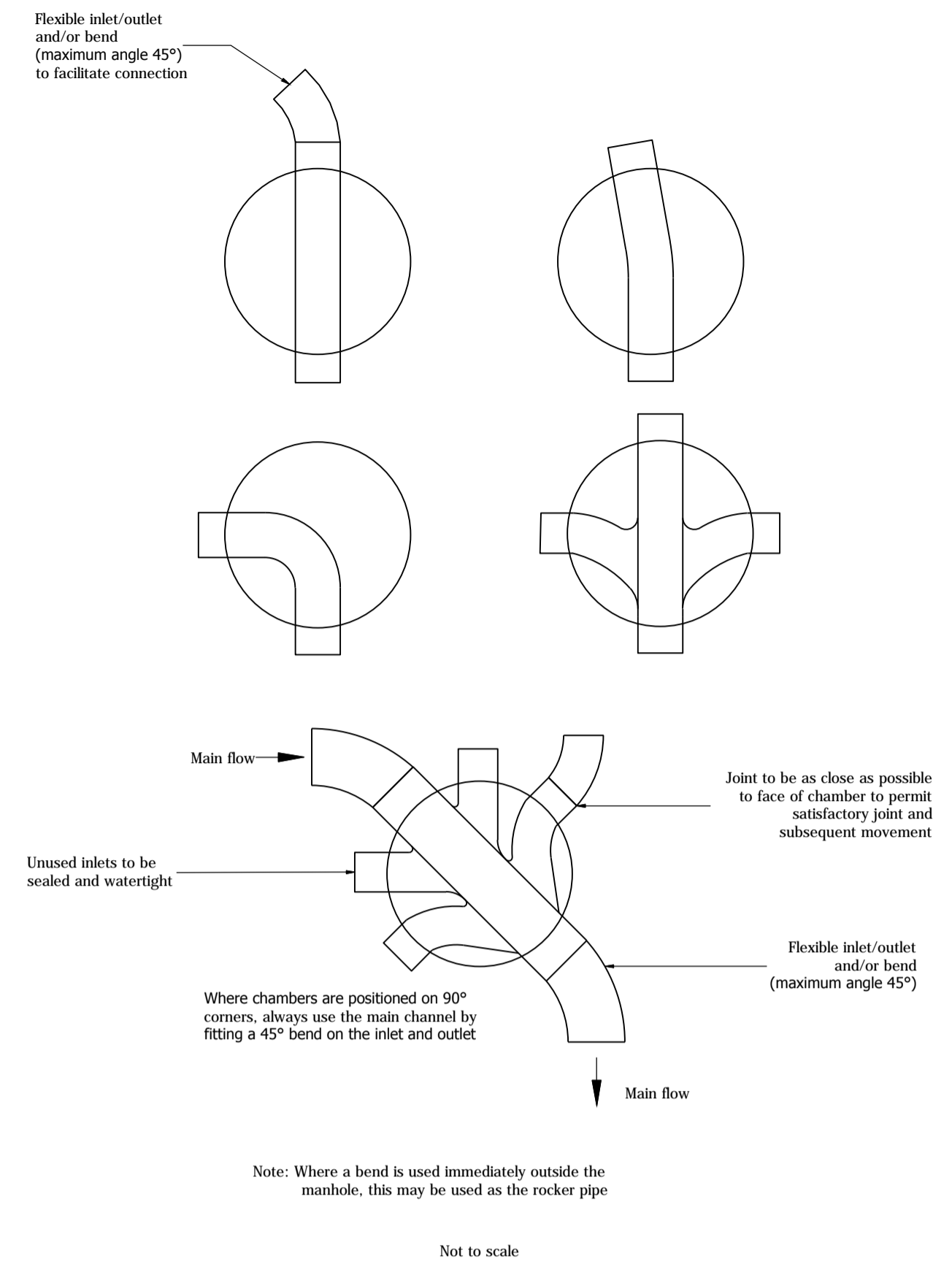
DETAIL 2.2
TYPICAL VERTICAL AND RAMPED BACKDROP DETAIL



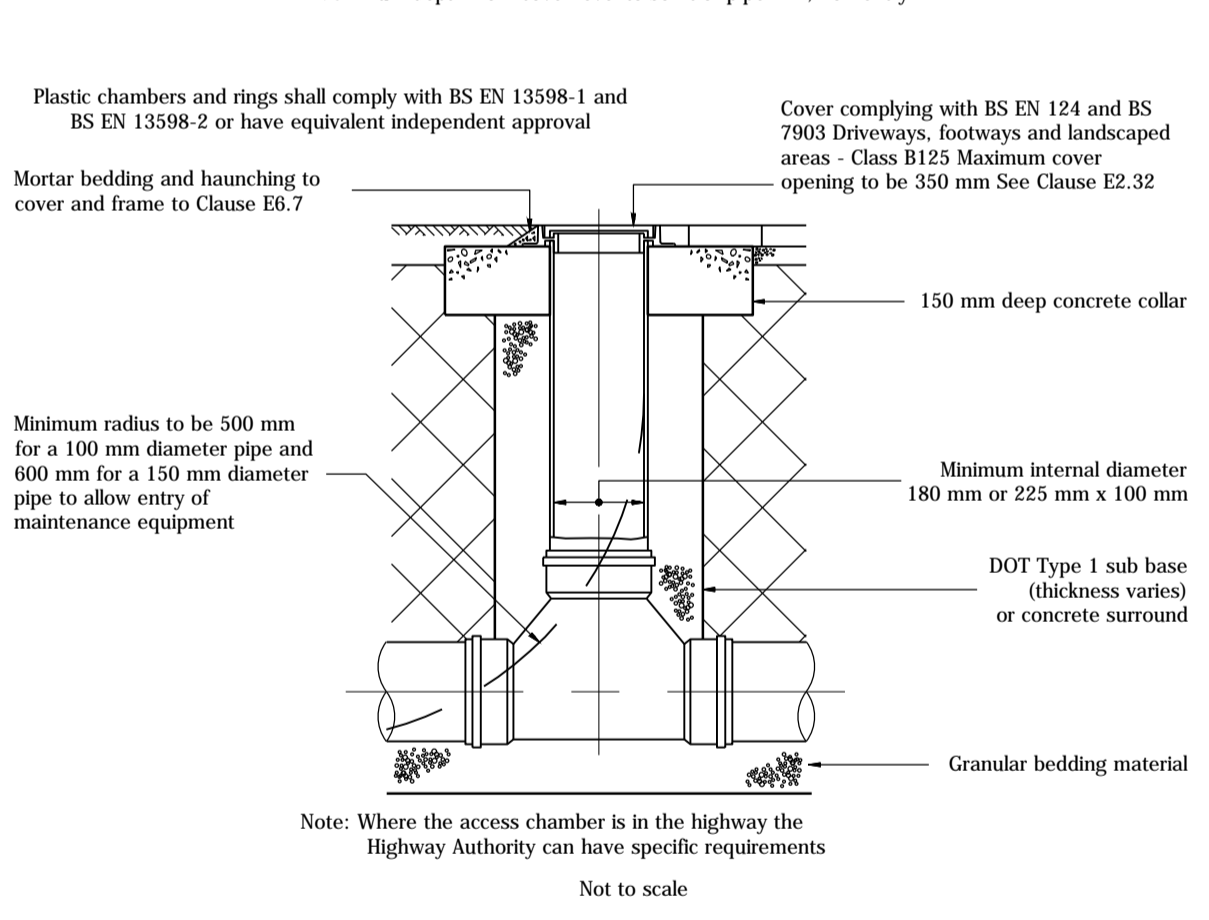
DETAIL 2.3
ALTERNATIVE TOP DETAILS FOR LIGHT VEHICLE LOADING AND LANDSCAPED AREAS - TYPE 3



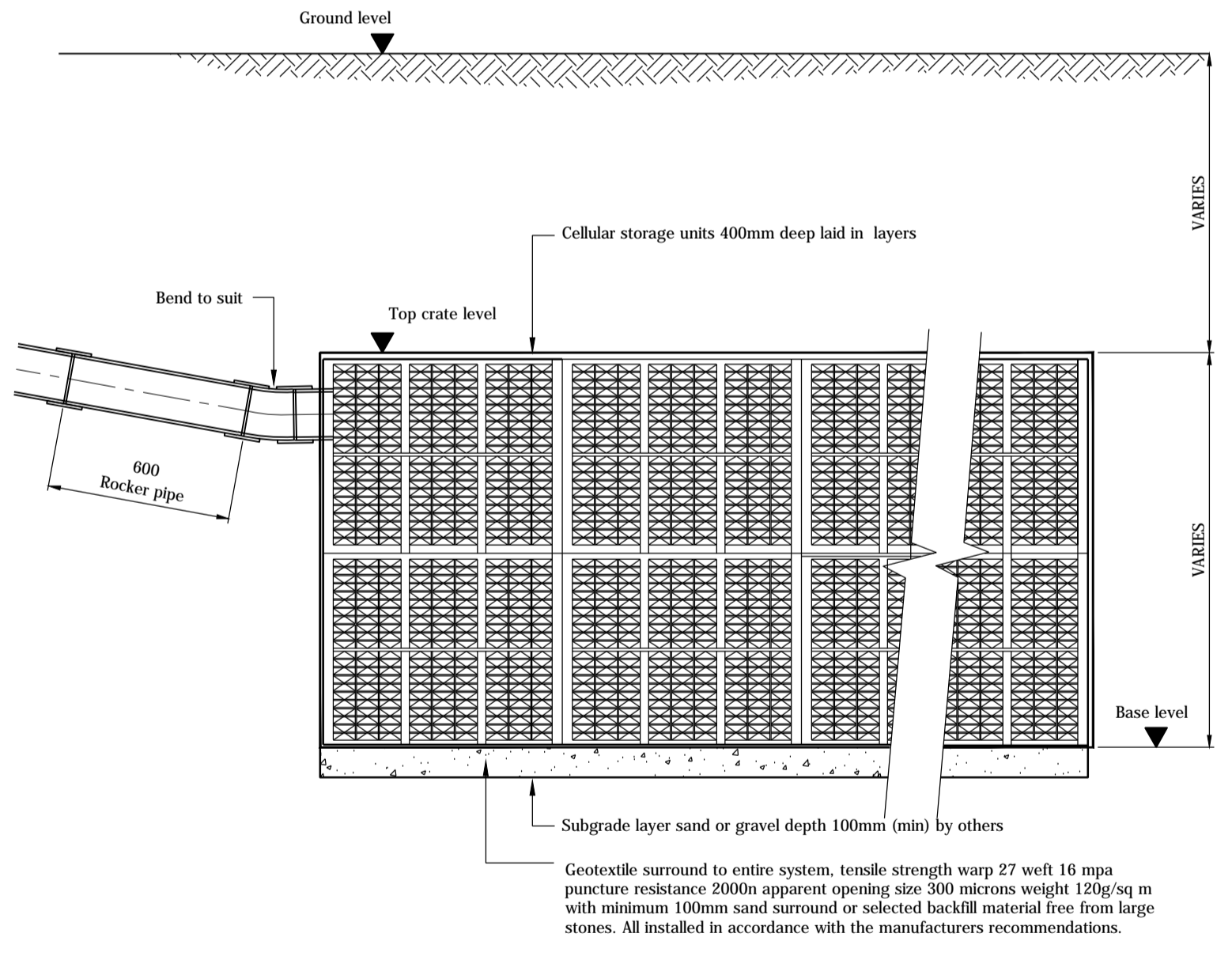
DETAIL 2.4
ALTERNATIVE BASE LAYOUTS FOR TYPE 3 CHAMBERS



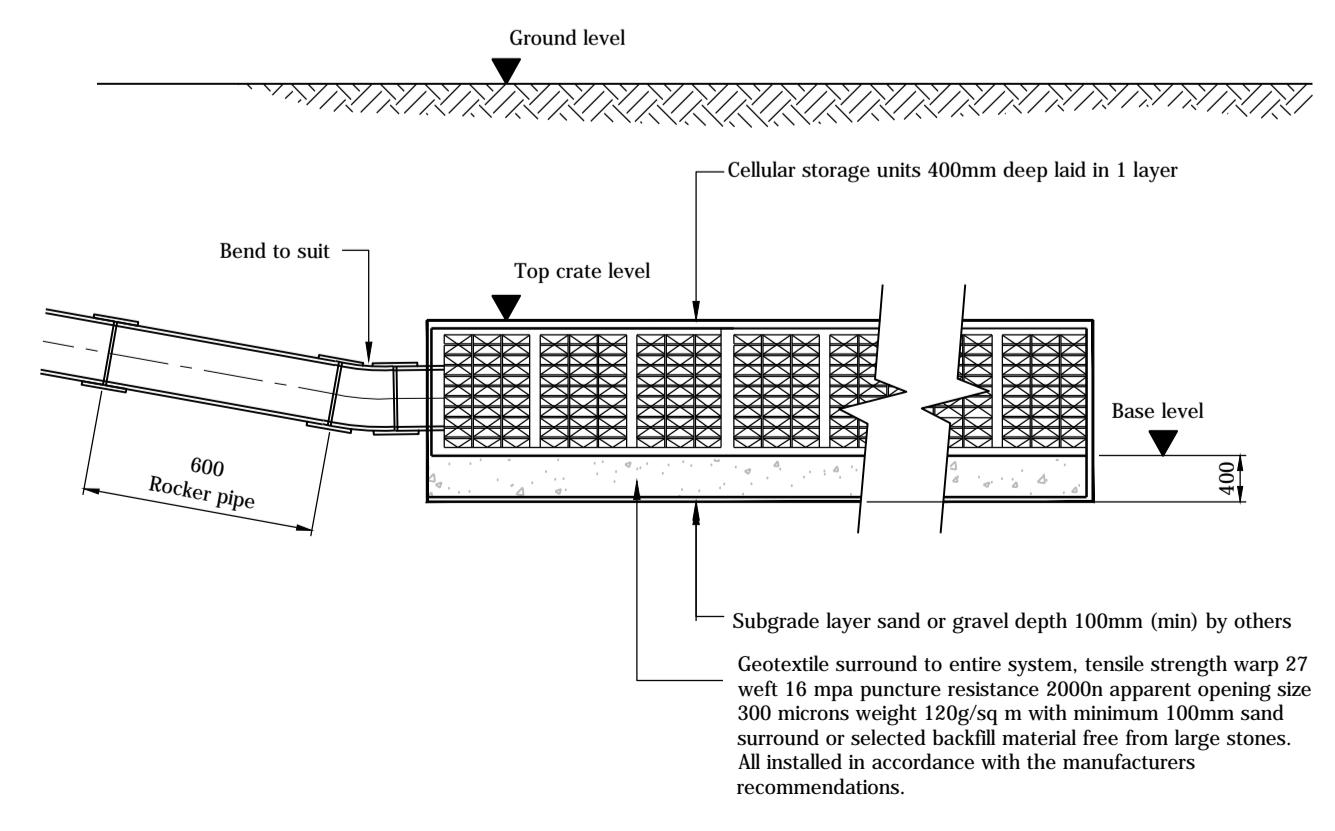
DETAIL 2.5
TYPICAL INSPECTION CHAMBER DETAIL - TYPE 4
(Alternative construction detail)



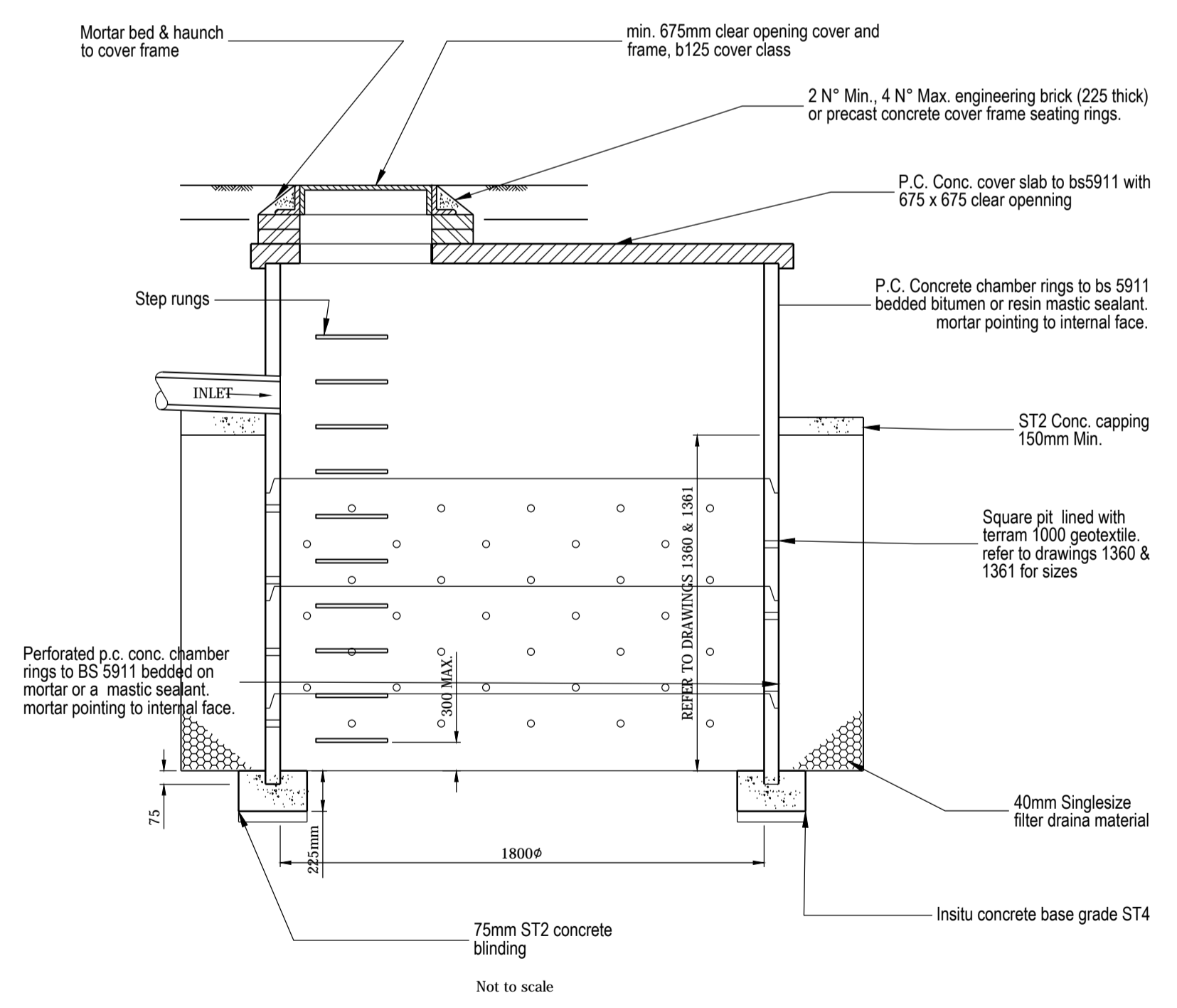
DETAIL 2.6
SECTION THROUGH CELLULAR SOAKAWAY



SECTION THROUGH ACCESS ROAD CELLULAR SOAKAWAY



DETAIL 2.7
CHAMBER SOAKAWAY



Note
Works to comply with requirements of Sewers for Adoption 7th edition.

PRELIMINARY ISSUE

P1	FIRST ISSUE	DCF	AP	ACP	16.10.17
REV	DESCRIPTION	BY	CHK	APP	DATE



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Project:
SPTA SFA LARKHILL

Drawing Title:
DRAINAGE DETAILS
SHEET 2

Scale @	A1	Drawn	Date	Checked	Date	Approved	Date
	NTS	DCF	12.10.17	AP	12.10.17	ACP	12.10.17
Project No.	Office	Type	Drawing No.		Revision		
A100941-3	28	C	1852		P1		