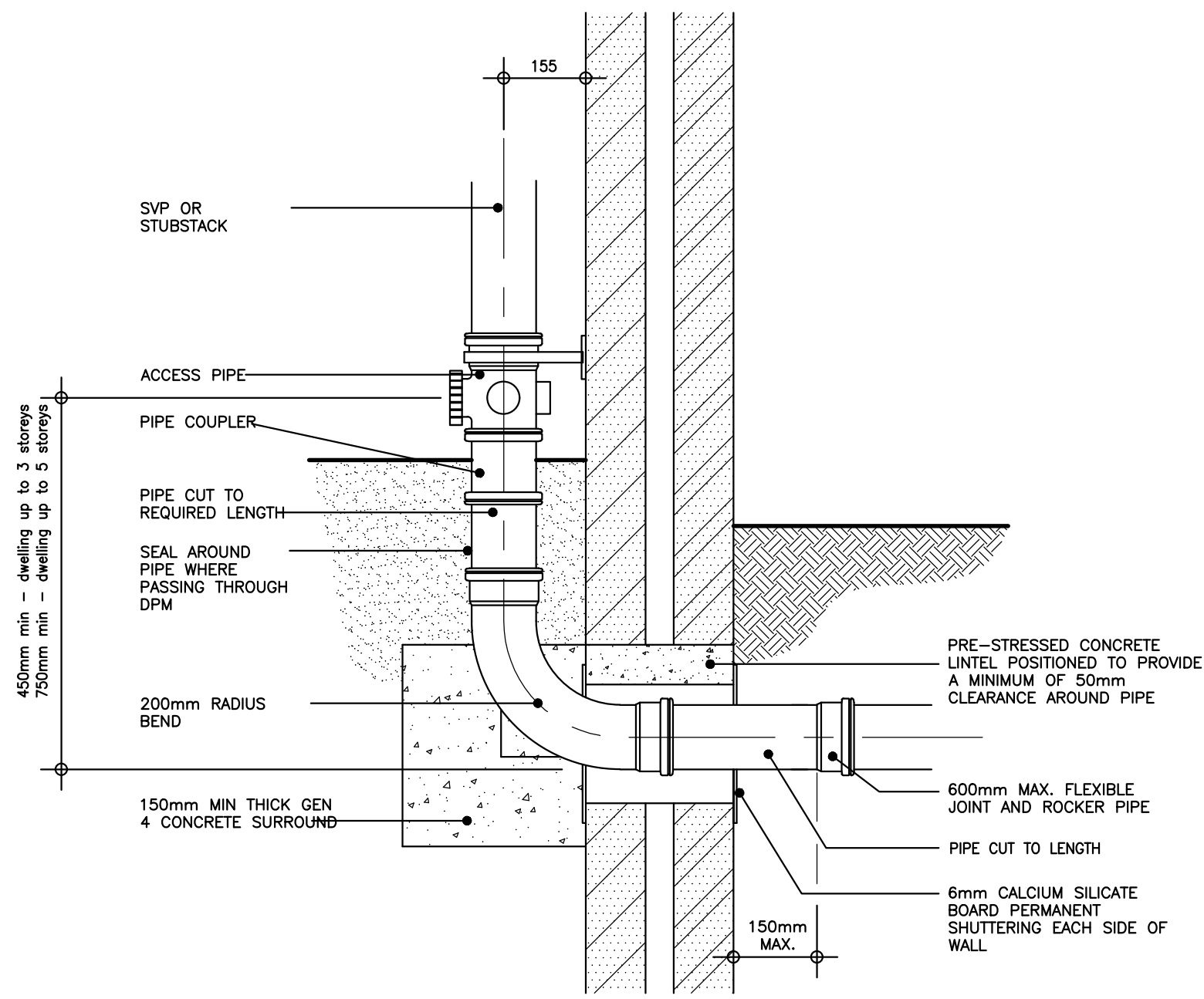
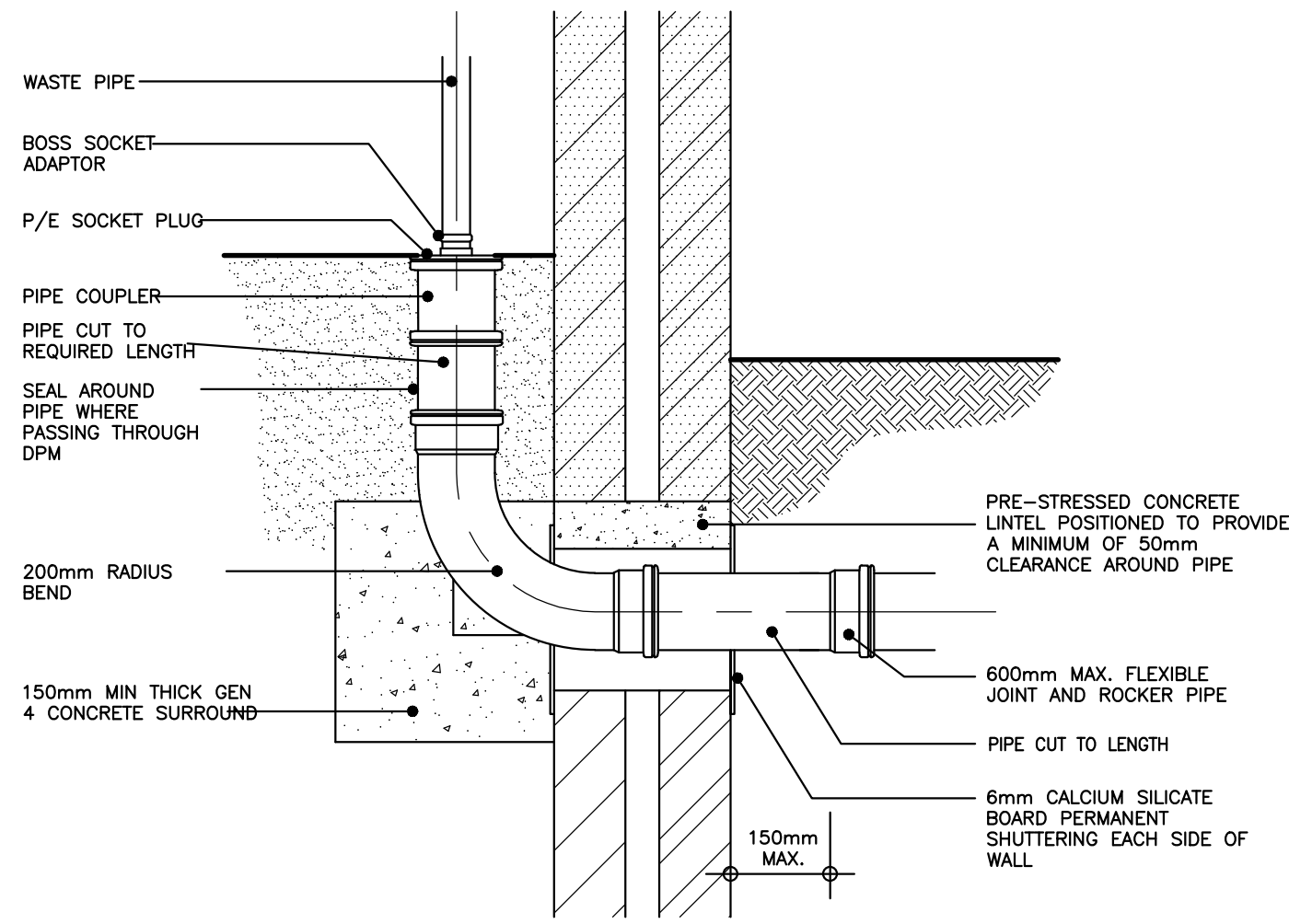
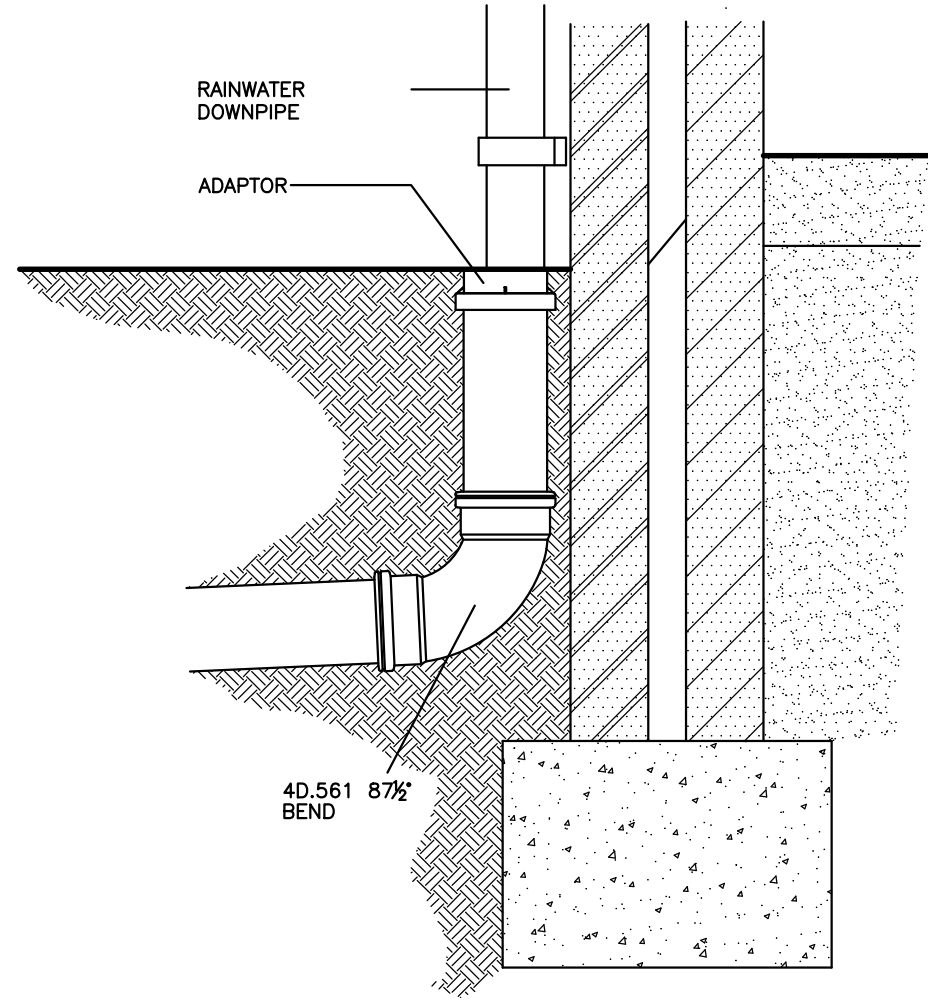




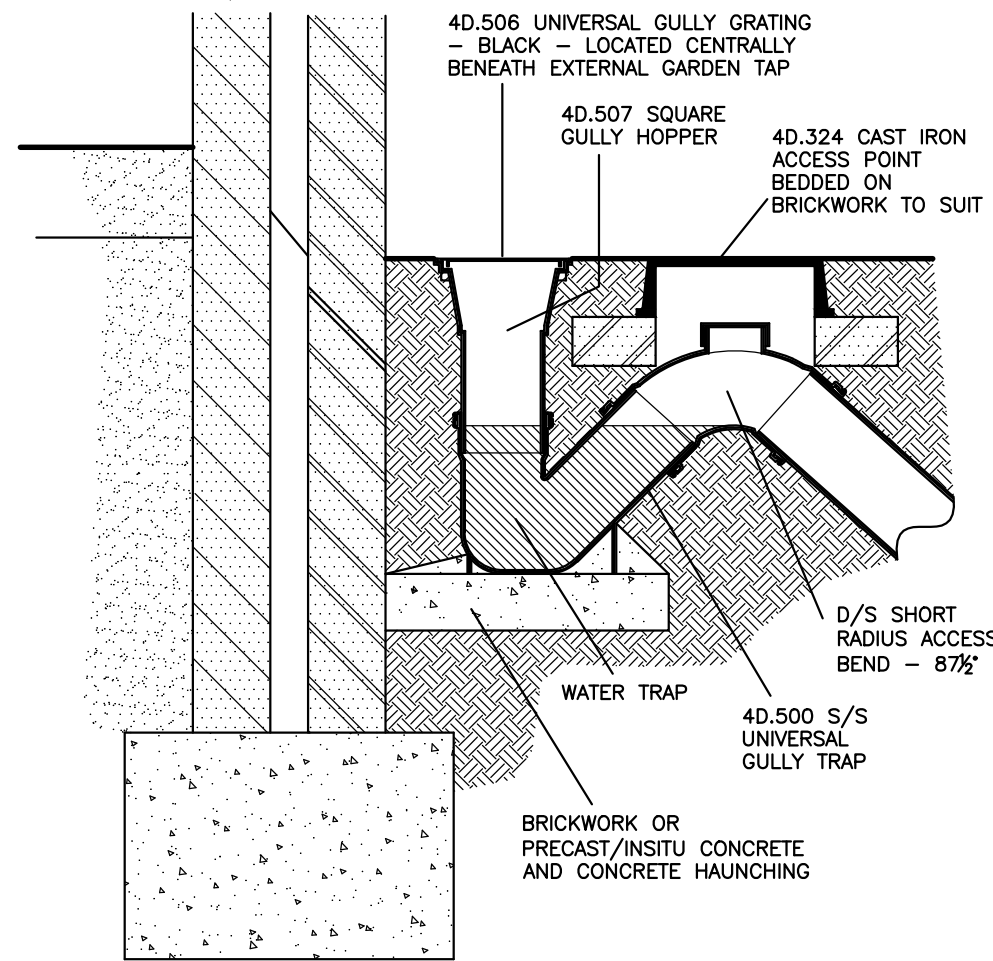
INTERNAL SVP/SS OUTLET
(1:10 typical)



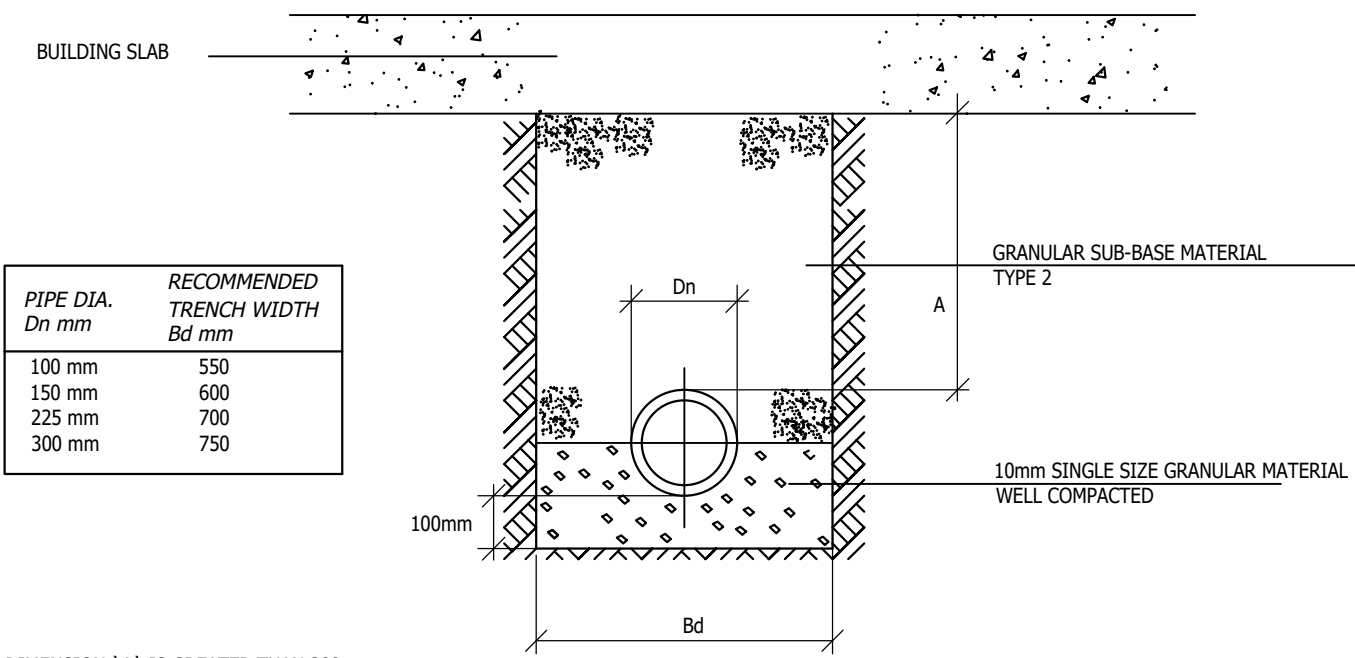
INTERNAL FLOOR OUTLET
(1:10 typical)



EXTERNAL RAINWATER DOWNPIPE TO DRAIN (1:10 typical)

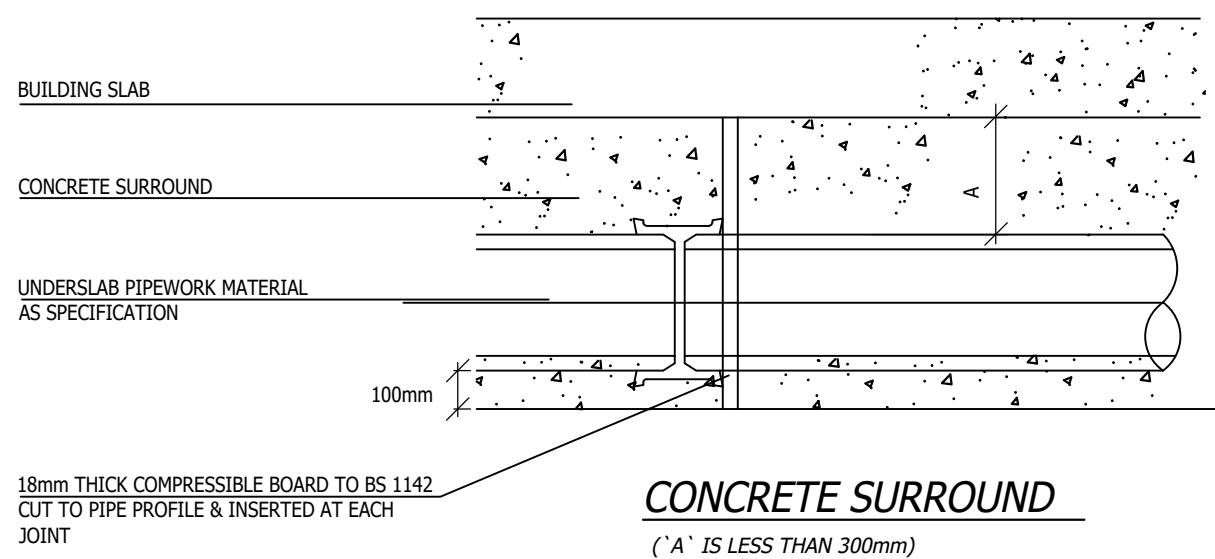


EXTERNAL TAP GULLY (1:10 typical)



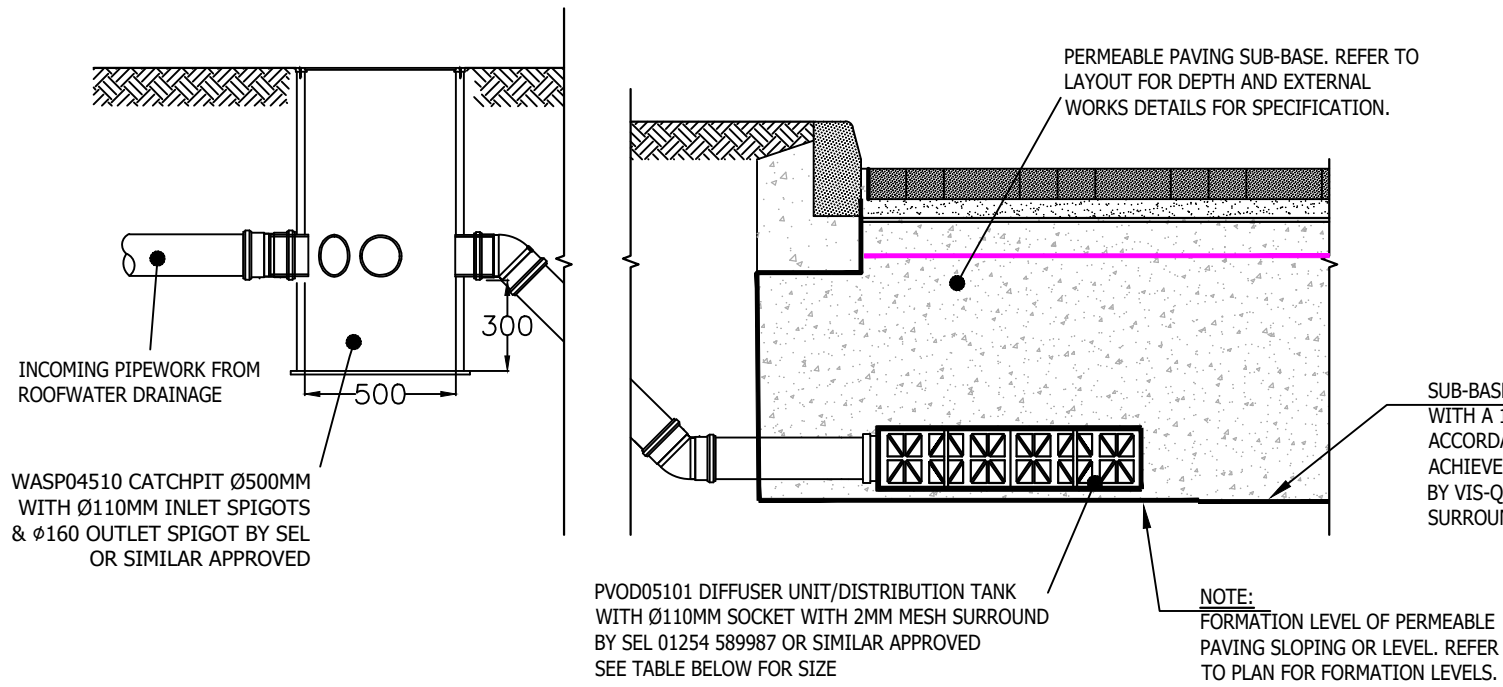
GRANULAR BED
(* 'A' IS GREATER THAN 300mm)

NOTE:
WHEN DIMENSION 'A' IS GREATER THAN 300mm
GRANULAR BED SHALL APPLY. IF LESS THAN 300mm
THEN CONCRETE SURROUND. THIS DETAIL IS FOR
PIPES LAID IN DRY UNIFORM SOILS ONLY. FOR WET
SOILS ADD 75mm THICK LAYERS OF WEAK MIX
CONCRETE UNDER BED.



CONCRETE SURROUND
(* 'A' IS LESS THAN 300mm)

DRAIN BEDDING DETAILS - D300.0
FOR PIPE UNDERBUILDING



DISTRIBUTION/COLLECTOR TANKS

Type (refer to plan)	Size	Pipe connection dia.	Max. Drained Area m²
DT ①	708mm x 708mm x 150mm deep	100ø	100
DT ②	1416mm x 708mm x 150mm deep	100ø	160
DT ③	1416mm x 1416mm x 150mm deep	150ø	270
DT ④	2124mm x 1416mm x 150mm deep	150ø	370

DISTRIBUTION TANK DETAIL WITHIN PERMEABLE PAVING (MARKED DT ON LAYOUT)

NOTES:

Min spacing on plan between DT's to be 2m for Type 1, and 4m for a Type 2.

DT Type 1 specification reference - SEL: PV0005101.
All other types are based on a multiplication of this size and need to be manufactured to order.

GENERAL NOTES

1. The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non intrusive observations, record drawings or the like. The contractor shall safely carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. Any discrepancies shall be notified to gta prior to works commencing.

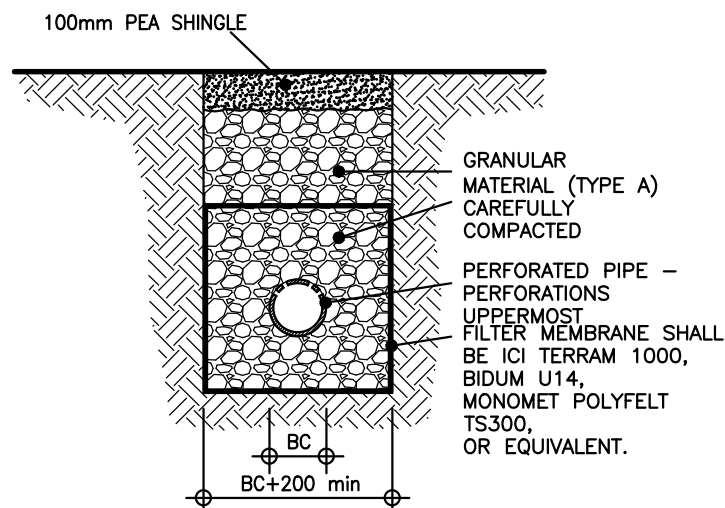
2. Tender or billing drawings shall not be used for construction or the ordering of materials.

3. Do not scale. All dimensions and levels to be site confirmed.

4. This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with H&S plan requirements.

5. Copyright: This drawing must not be copied, amended nor reproduced without the prior written agreement of gta.

6. All drawings specifications and recommendations made by gta are subject to Local Authority and other relevant Statutory Authorities approval. Any works or services made abortive due to the client proceeding prior to these approvals is considered wholly at the Clients risk. gta hold no responsibility for resulting abortive works or costs.



FILTER DRAIN (Scale 1:20)

P3	FILTER DRAIN DETAIL ADDED	29.03.22	DT	MR
P2	SUB-BASE MEMBRANE SPECIFICATION CHANGED (DISTRIBUTION TANK DETAIL)	17.03.22	DT	MR
P1	INITIAL ISSUE	14.02.22	NS	MR
Rev	Amendments	Date	Dsn	Chk
Status		PRELIMINARY		
Client		Taylor Wimpey		
Architect				
Project		SEFTER ROAD BOGNOR REGIS		
Title		PRIVATE DRAINAGE CONSTRUCTION DETAILS SHEET 2 OF 2		
Date FEBRUARY 2022		Scale @ A1 NTS		
Clients Ref.		Project Ref.		10768
 gta Civils & Transport Gloucester House, 66a Church Walk, Burgess Hill, West Sussex, RH15 9AS Tel:01444 871444 Web: www.gtacivils.co.uk				
Drawing Number		10768/1702		Rev.
				P3