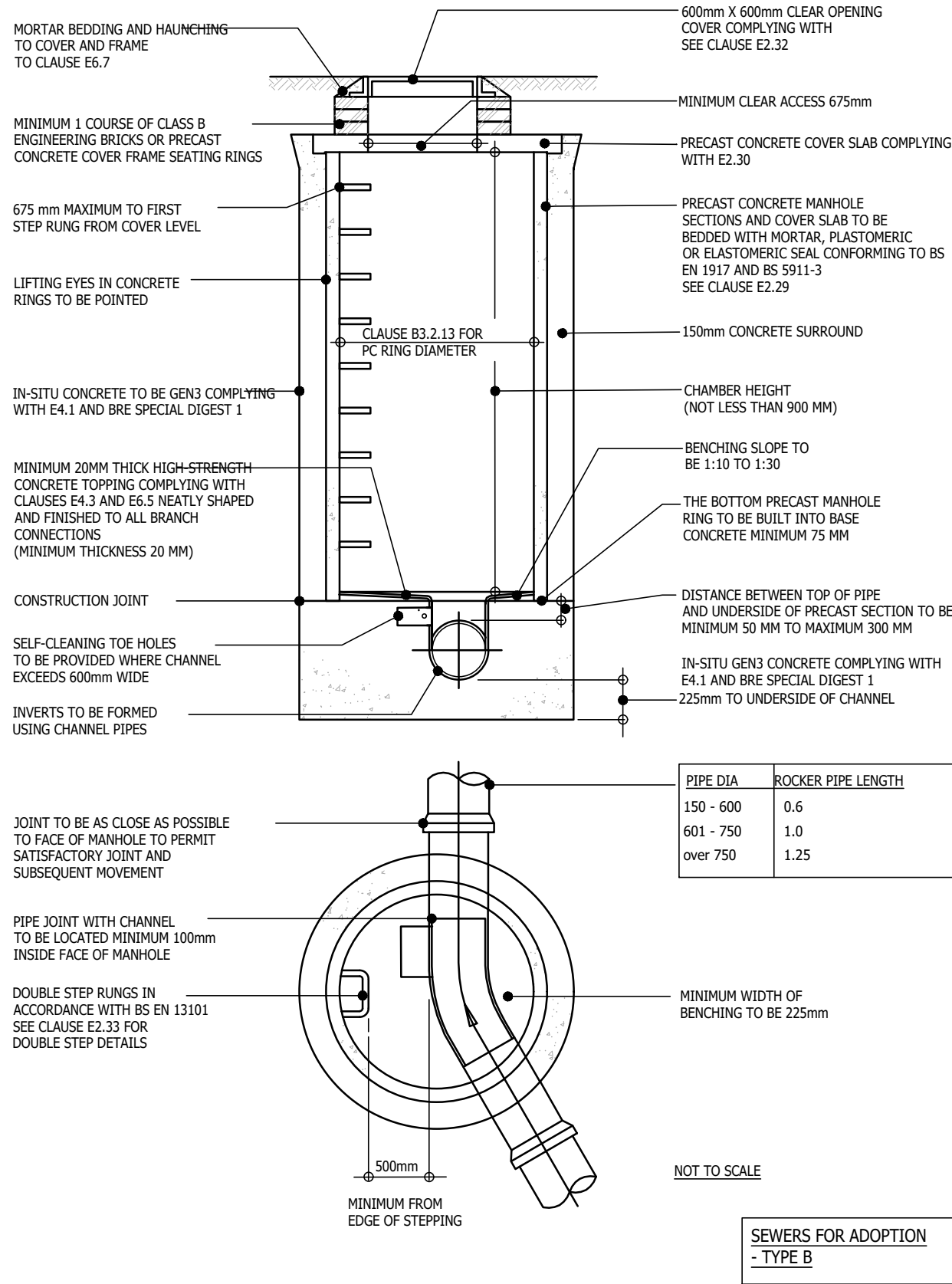
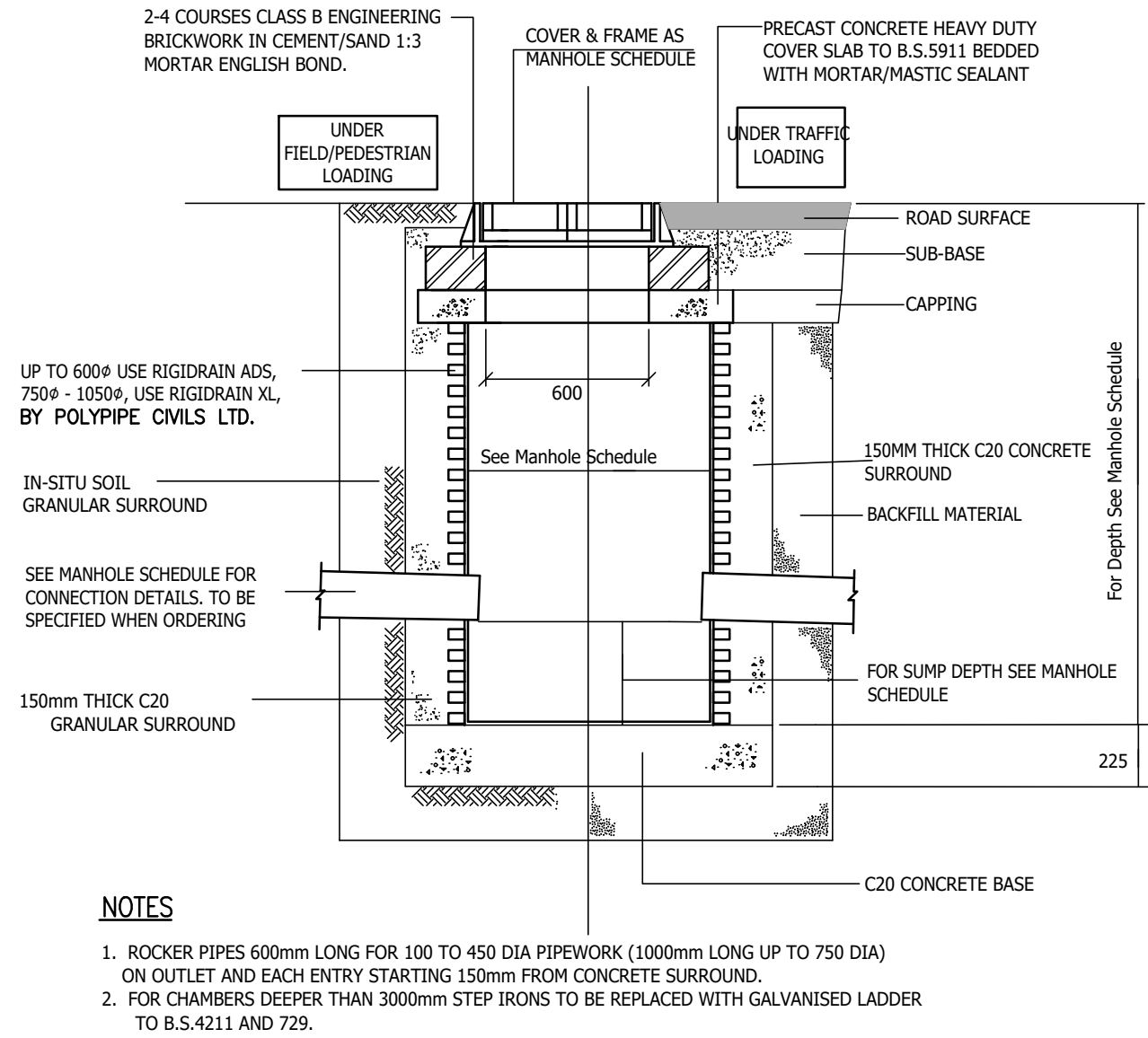
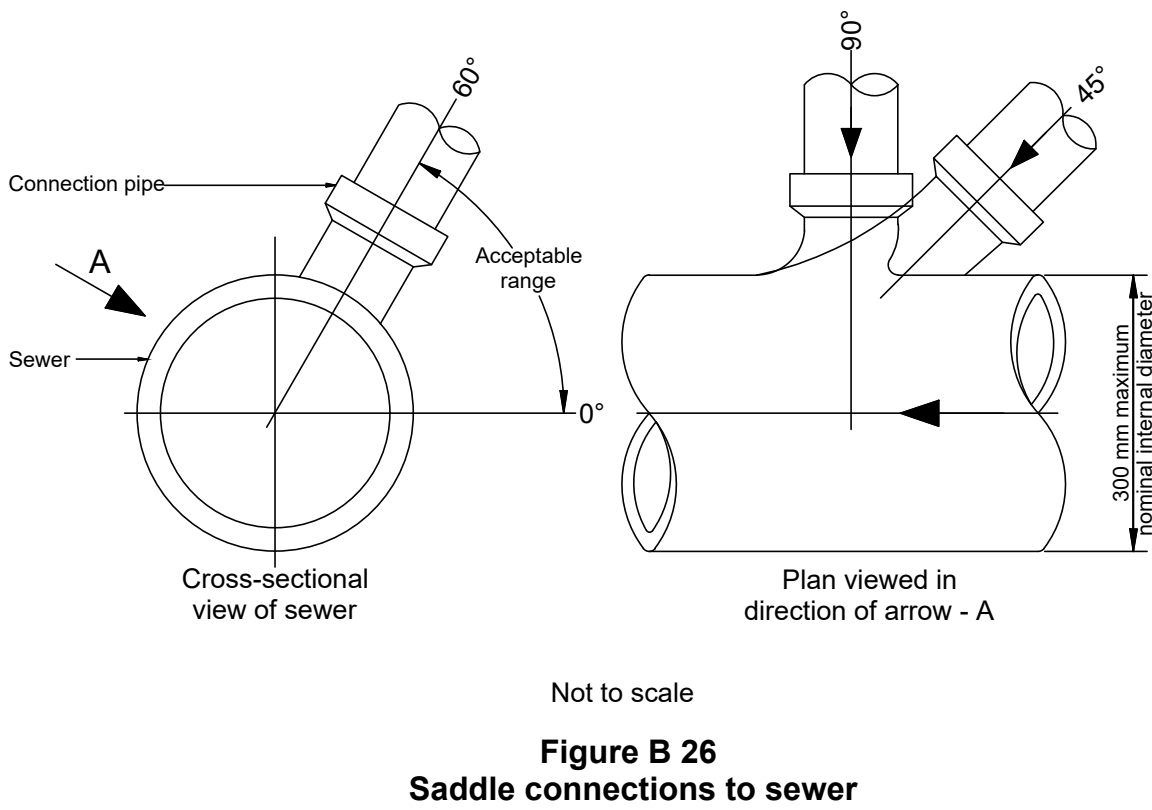
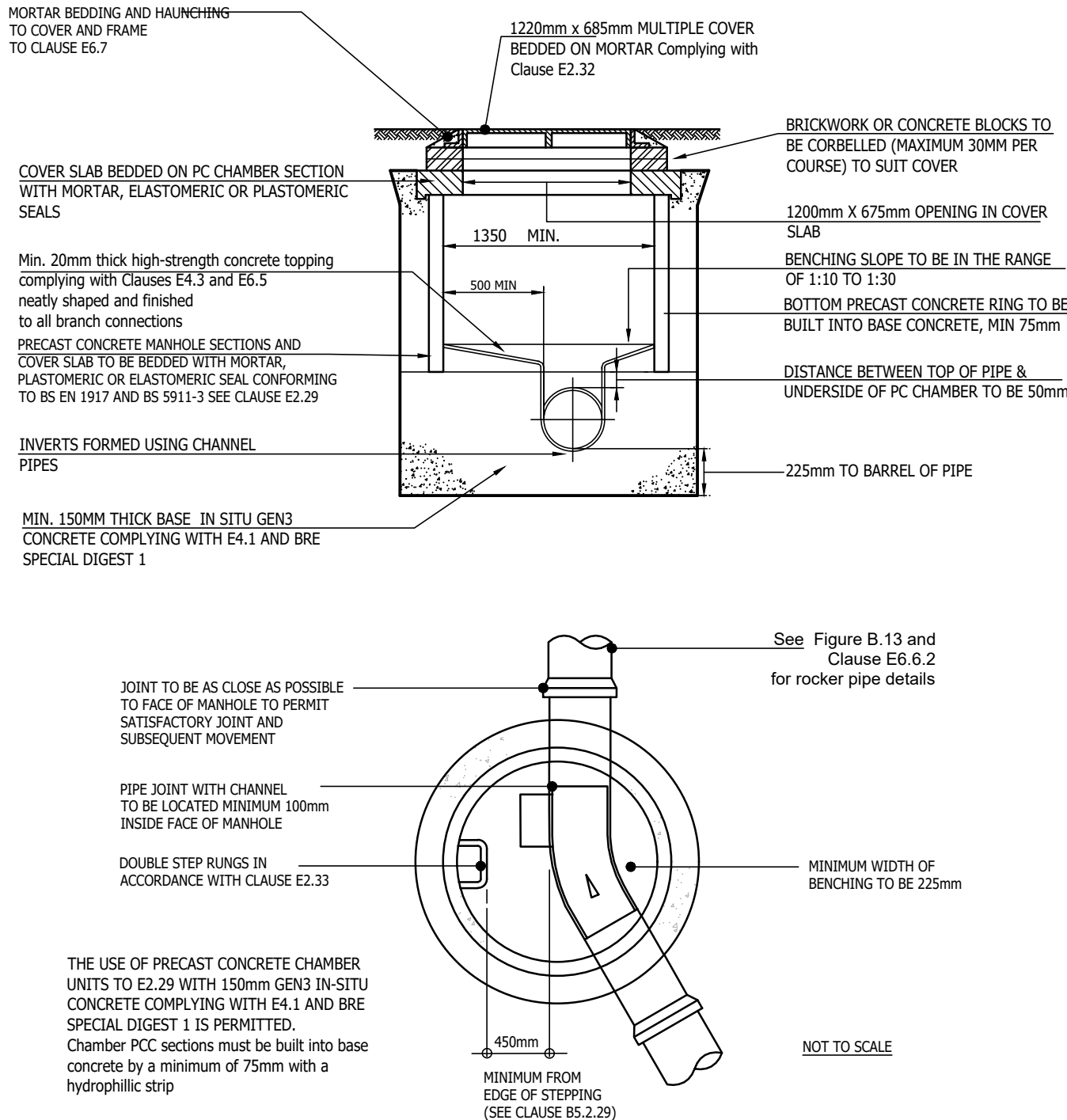
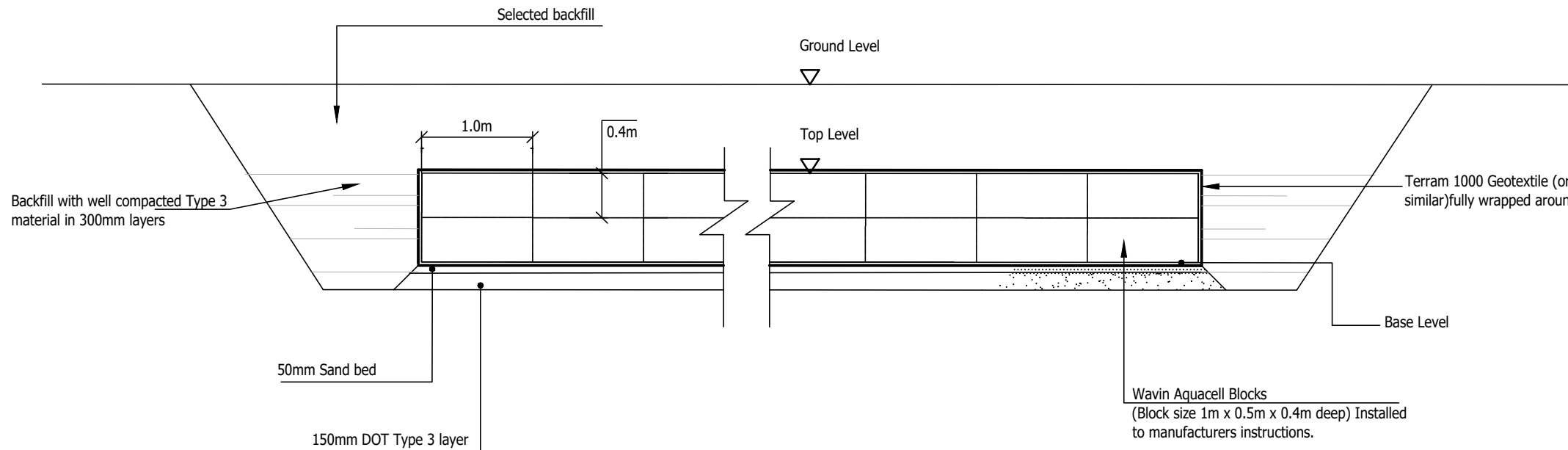




CIRCULAR PCC MANHOLE
Maximum depth from cover to soffit of pipe 3.0m



CATCHPIT POLYPROPYLENE

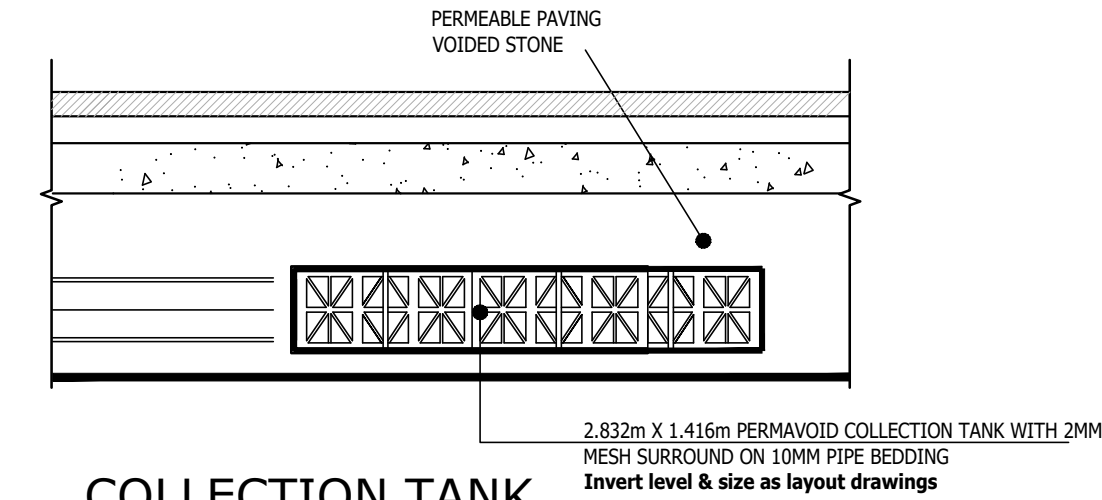


DISTRIBUTION TANKS				
Type	Size	Pipe connection dia.	Max. Drained Area m ²	Max. Flow rate from DT
1	708mm x 708mm x 150mm thick	100ø	100	3 l/s
2	1416mm x 708mm x 150mm thick	100ø	160	6 l/s
3	1416mm x 1416mm x 150mm thick	150ø	270	10 l/s
4	2124mm x 1416mm x 150mm thick	150ø	370	15 l/s

NOTES:

Maximum flow rates and areas in this table are based on the infiltration rate of open graded aggregate sub-base to be 7 x 10⁻³ m/s in a 1 in 100 year storm.

DT Type 1 specification reference - SEL: PVD05101. All other types are based on a multiplication of this size and need to be manufactured to order.



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- 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.
 - Tender or billing drawings shall not be used for construction or the ordering of materials.
 - Do not scale. All dimensions and levels to be site confirmed.
 - This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with H&S plan requirements.
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T1	ISSUED FOR TENDER		13.01.26	TB NS
Rev	Amendments		Date	Dsn Chk
Status TENDER				
Client WORTHING HOMES				
Architect MH ARCHITECTS				
Project TODDINGTON LANE LITTLEHAMPTON				
Title PROPOSED DRAINAGE DETAILS SHEET 2				
Date JAN 2026		Scale @ A1 NTS/AS SHOWN		
Clients Ref.		Project Ref. 13509		
 Civils & Transport Maple House, 192-198 London Road, Burgess Hill, West Sussex, RH15 9RD Tel.01444 871444 Web: www.gtacivils.co.uk				
Drawing Number 13509-1701			Rev. T1	