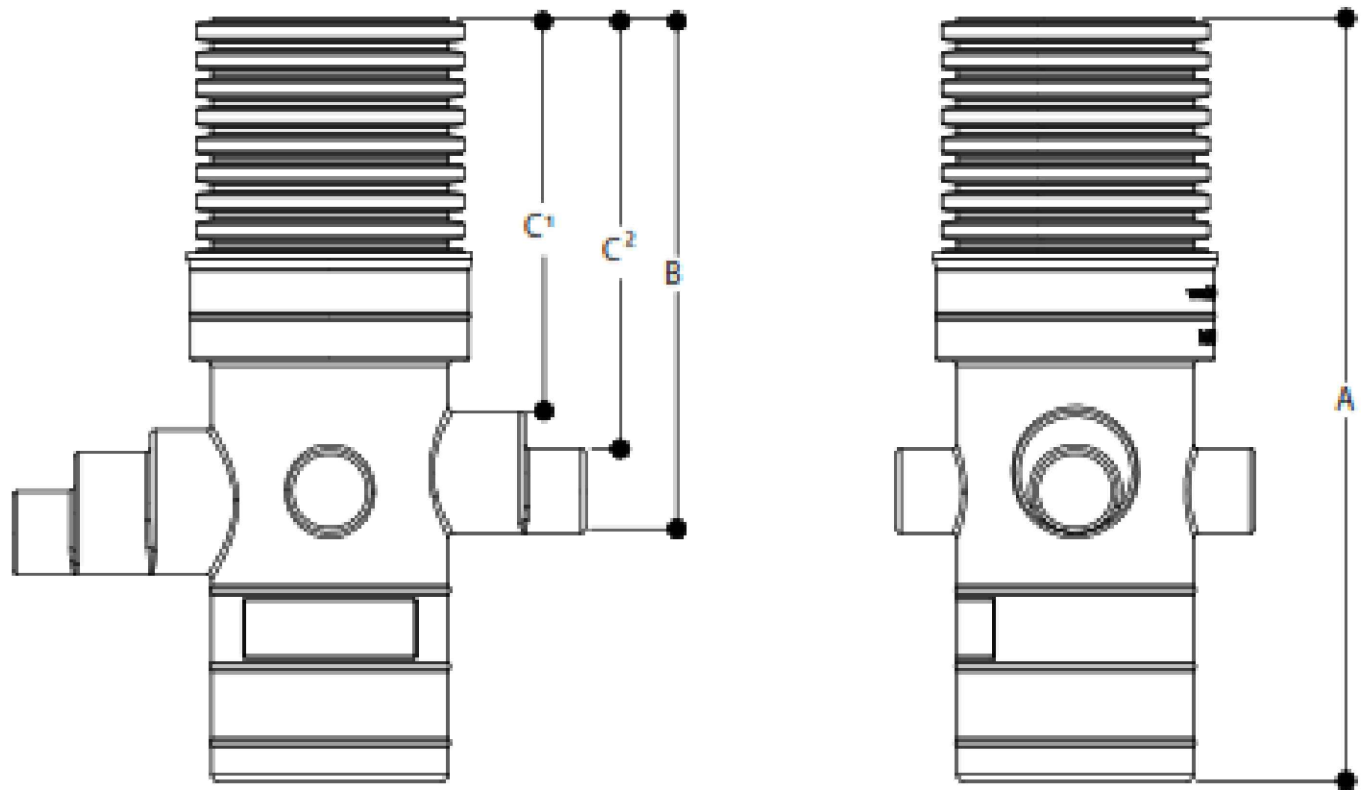
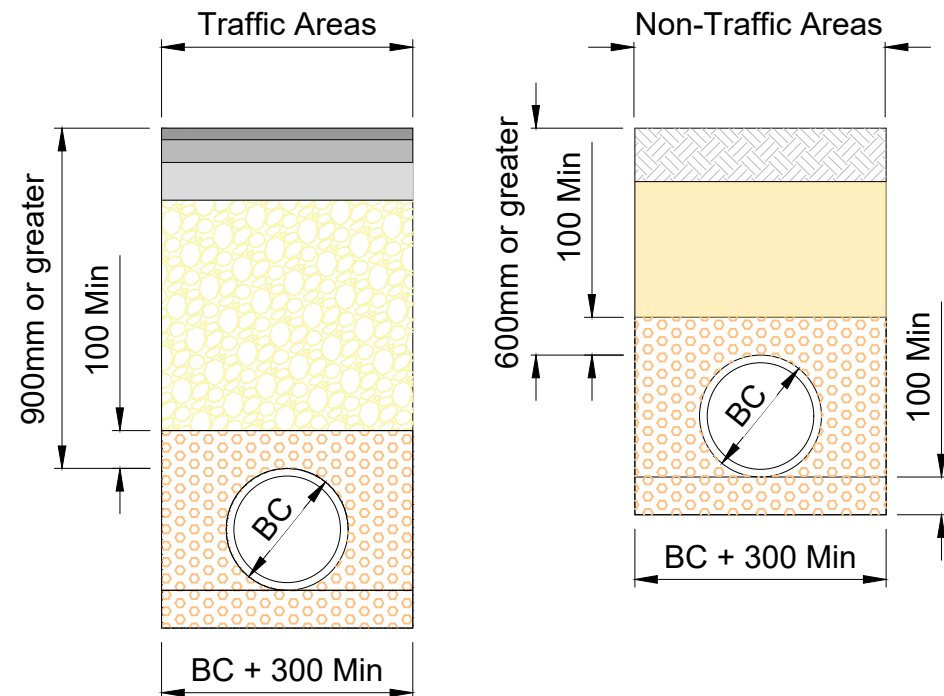
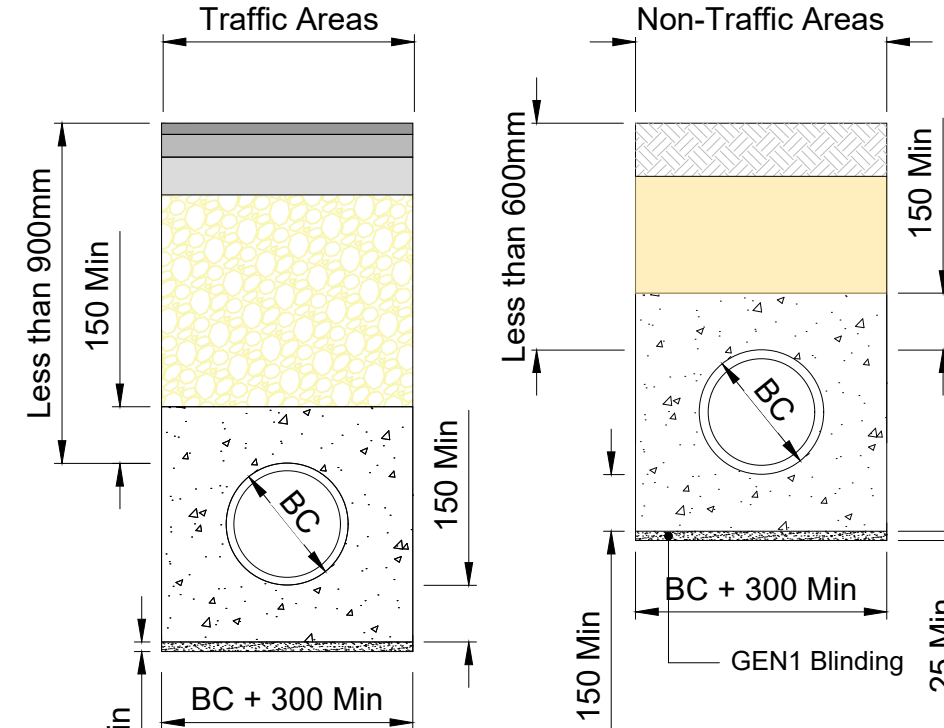




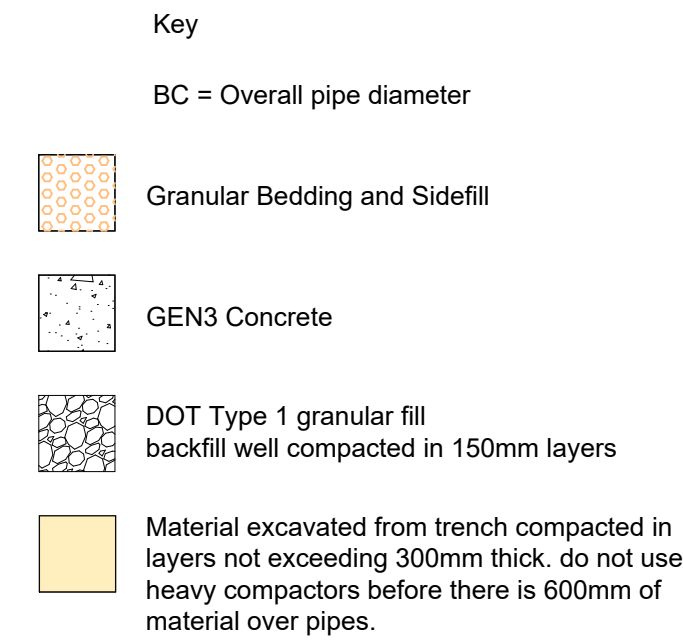
Product Code	Main pipework connections Ø	Optional Side Inlets Ø	Overall Depth A	Inlet Invert B	Soffit Depth 100 pipework C ¹	Soffit Depth 110 pipework C ²	Approx. Weight (kg)
AICCP300160B (Base only)	110 - 160	2 x 110	690	330	200	230	3.5
AICCP300160B/1	110 - 160	2 x 110	1025	695	545	595	6.5
AICCP300160B/1.5	110 - 160	2 x 110	1475	1145	995	1045	11.5
AICCP300160B/2	110 - 160	2 x 110	1995	1665	1515	1565	17



CLASS P BEDDING DETAIL



CLASS Z BEDDING DETAIL



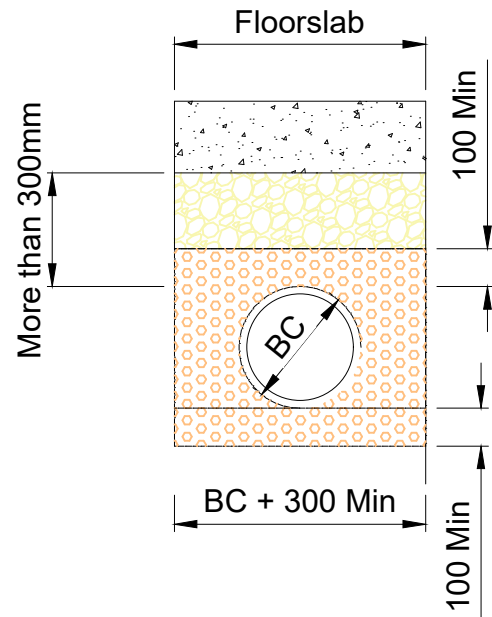
Extract from Table A2 WIS 4-08-02

Processed granular bedding and sidefill materials for flexible pipes

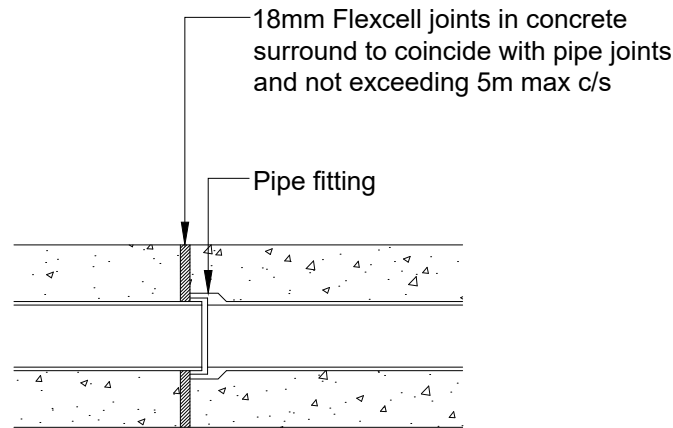
Pipe Ø(mm)	Max size (mm)	Materials specified in British Standards
100	10	10mm nominal single-size
100 - 500	15	10 or 14mm nominal single-size or 14mm to 5mm graded
150 - 300	20	10, 14 or 20mm nominal single-size or 14mm to 5mm graded or 20mm to 5mm graded
300 - 550	20	14 or 20mm nominal single-size or 14mm to 5mm graded or 20mm to 5mm graded
Over 550	40	14, 20 or 40mm nominal single-size or 14mm to 5mm graded or 20mm to 5mm graded or 40mm to 5mm graded

NOTES

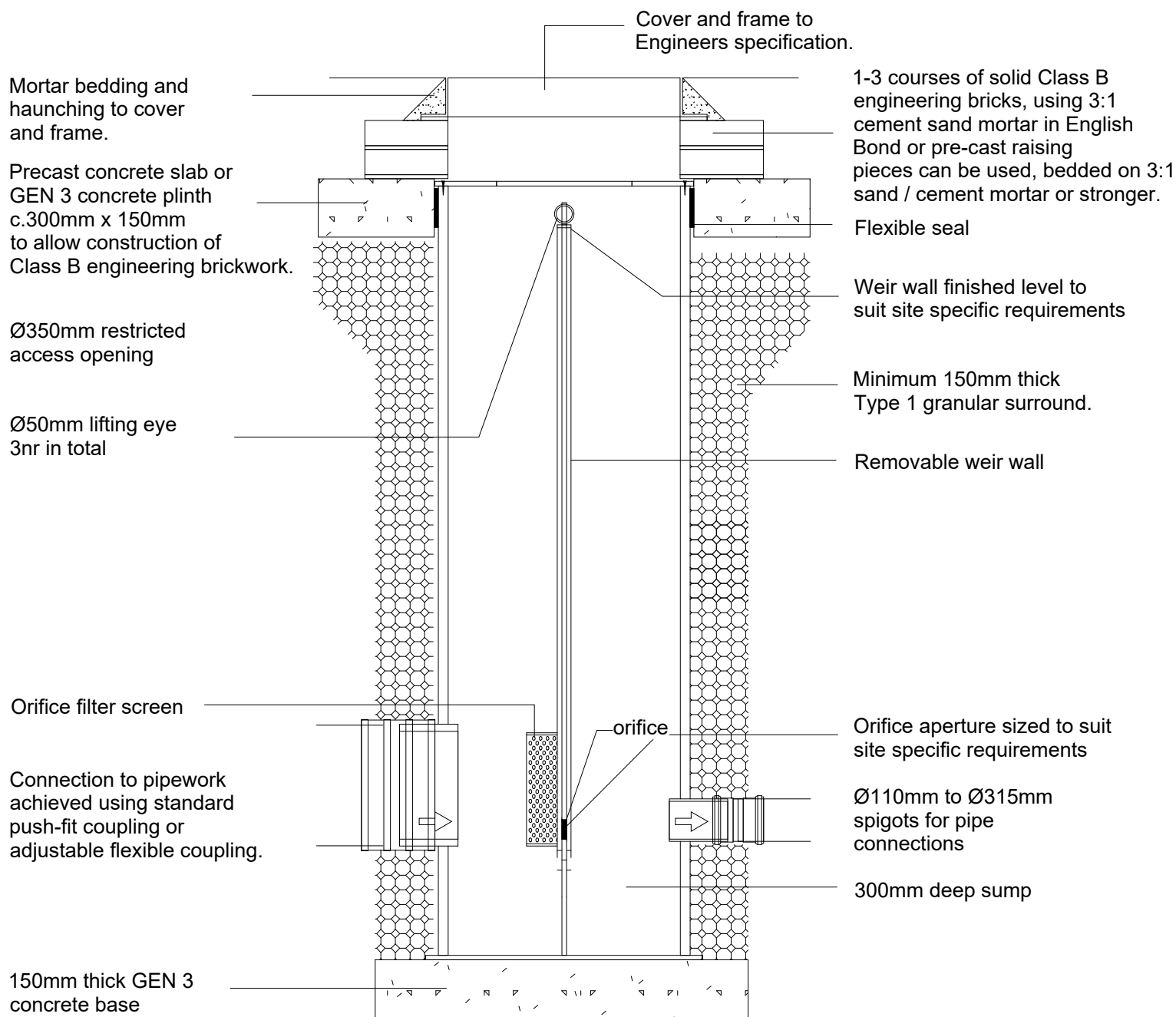
- All setting out to be in accordance with the Architects drawings. Any discrepancies between the Engineers and the Architects drawings to be referred to the Architect before proceeding. Dimensions must not be scaled.
- All drainage to be installed in accordance with relevant Building Regulations documents and Current Sewers for Adoption where applicable.



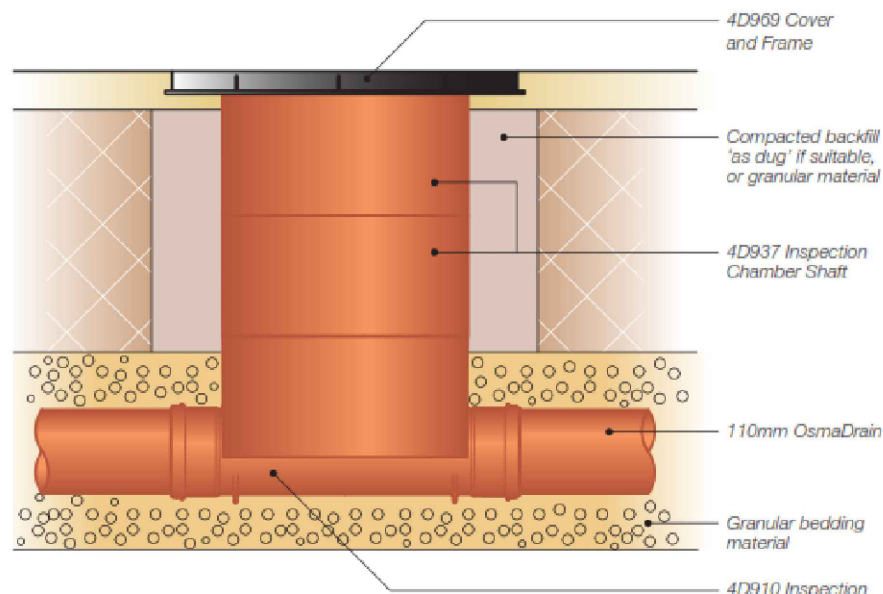
CLASS W BEDDING DETAIL



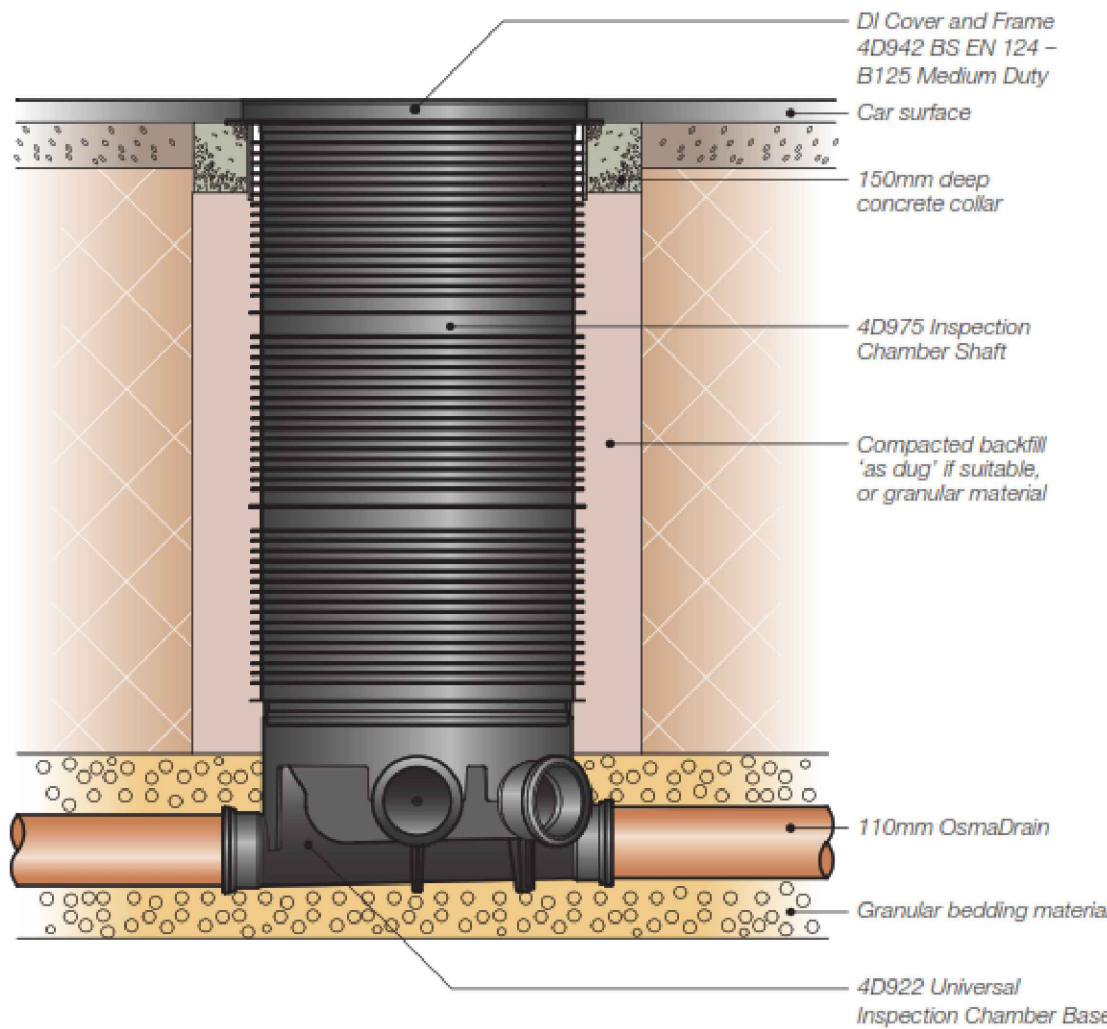
FLEXIBLE JOINTS IN CLASS "Z" and "Y" CONCRETE SURROUND



INSTALLATION DETAIL
WASP06102WW Series
Prefabricated Orifice Flow Control Chamber with Internal Weir Wall
Ø600 up to 1.5m deep chamber
By SEL Environmental Tel: 01254 589987



WAVIN MBIC RANGE
INSPECTION CHAMBER
(Depth 0.9m 3 Inlets 110mmØ)

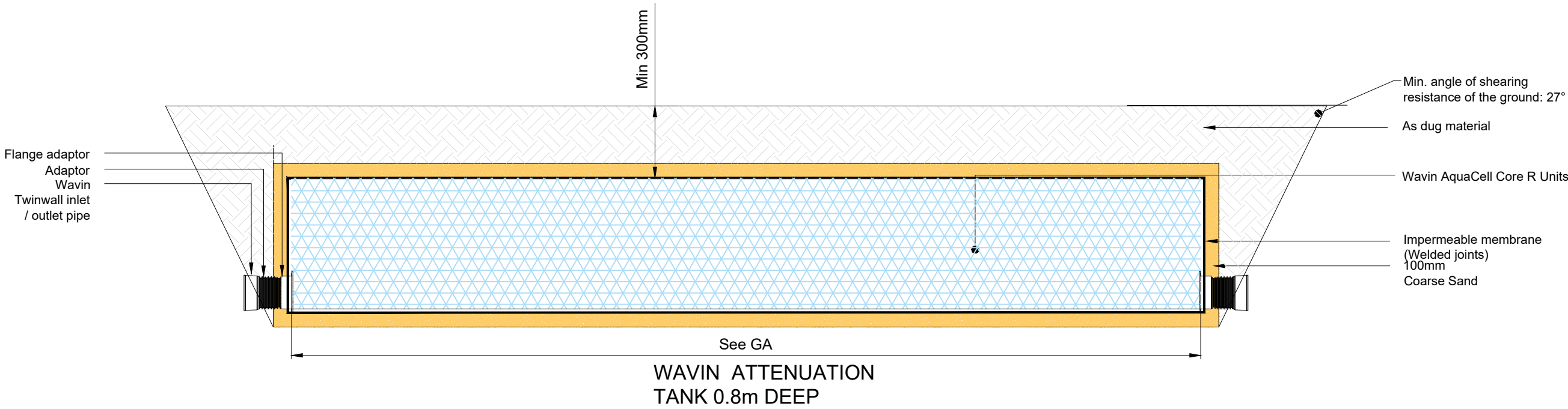
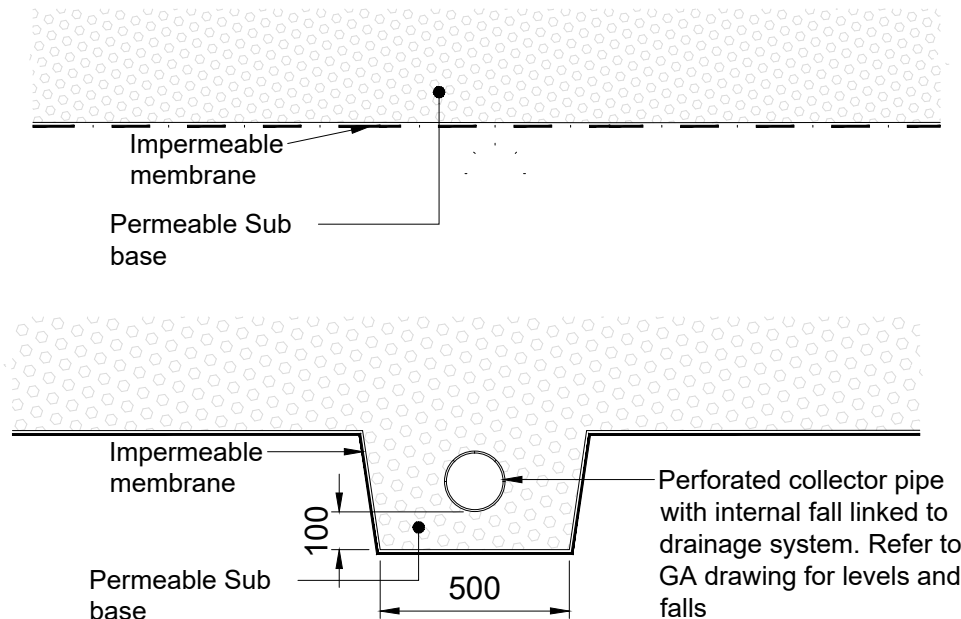


WAVIN UIC RANGE
INSPECTION CHAMBER (Depth 1.2m
5 Inlets 110-160mmØ)

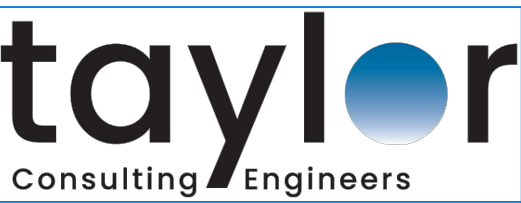
PERMEABLE GRAVEL PRIVATE PARKING

Assumed CBR >3% (Subgrade to be proof rolled)

Layer	Thickness	Material
Porous Construction	TBC	Porous pavement construction materials TBC by Architect
Sub base	250mm	Coarse graded aggregate (CGA) to comply with BS EN 13242 (BSI 2007 or BS 12620 (BSI 2008). Deemed to comply Type 3 sub base 0mm-40mm SHW Series 800 or Coarse graded aggregate 4mm-20mm BS7533-13. Laid in maximum 150mm layer
Membrane		Impermeable membrane



P01 Preliminary	GT 22.05.25
Rev.	Amendment By Date



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web: www.taylorcivils.com

Client **Wokingham Borough Council**

Project

Radstock SEND Unit

Title

Drainage Details

Scale - A1	NTS	Project No.	TC24084
Project Ref.	RAD	Drp No.	310 Rev P01