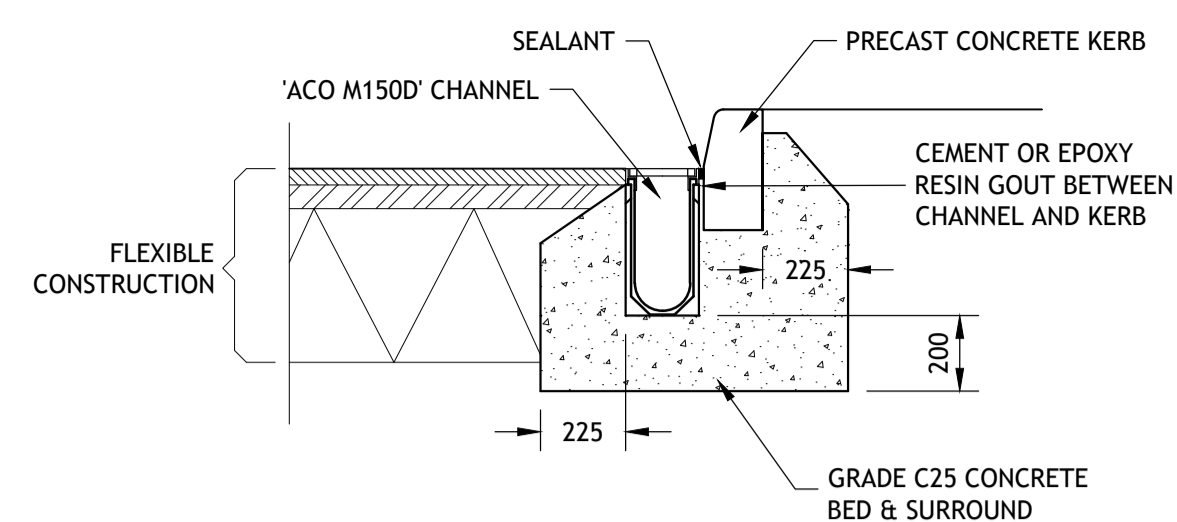


Notes

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND SPECIALIST'S DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.
2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE.
3. DIMENSIONS MUST NOT BE SCALED FROM THIS DRAWING. ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER IN WRITING.
4. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
5. ALL LEVELS ARE IN METRES, UNLESS NOTED OTHERWISE.

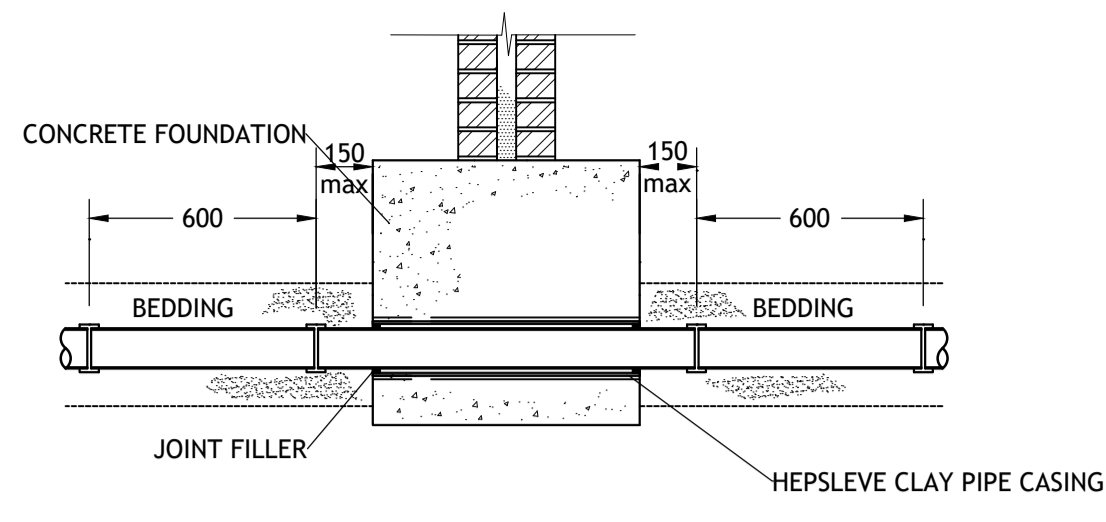
NOTES

1. When foundation is more than 450mm above drain do not encase in concrete.
2. Joint Filler to be plastazote or similarly approved.
3. 12mm diameter chord for 100mm drainage pipes with 150mm diameter casing.
4. 25mm diameter chord filler for 150mm drainage pipes with 225mm diameter casing.
5. Where drainage pipes under buildings have less than 300mm cover they shall have 150mm concrete encasement.



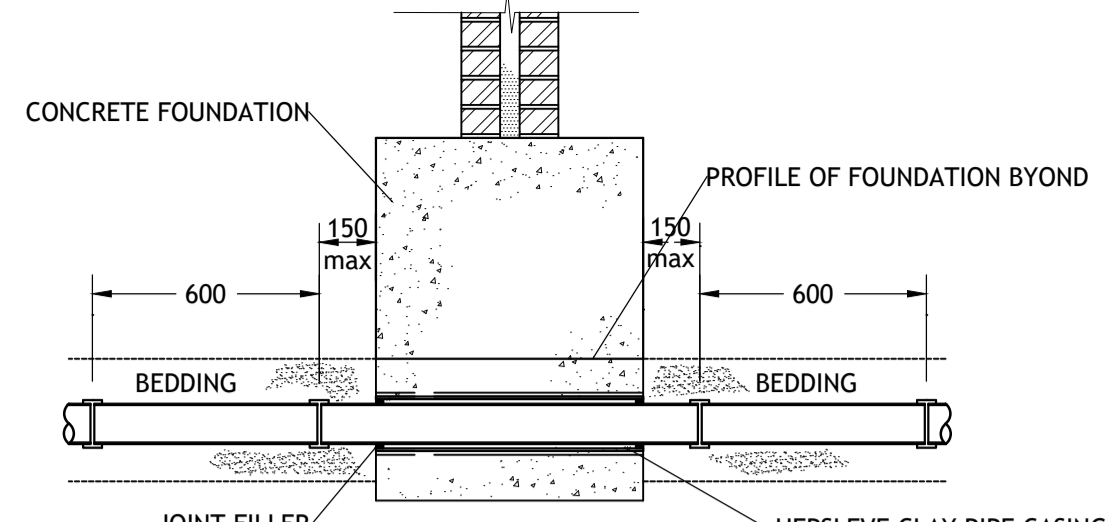
'ACO M150D' CHANNEL DETAIL ADJACENT TO KERB

SCALE 1:20



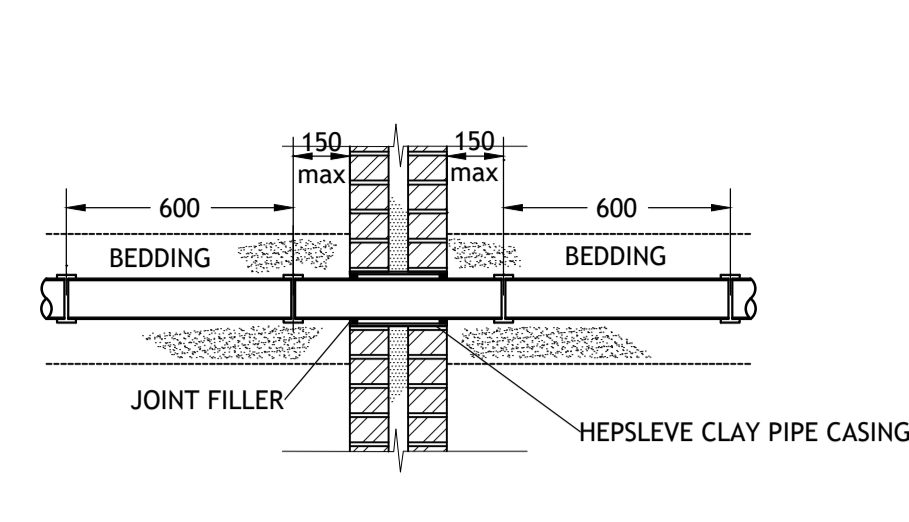
DRAIN PASSING THROUGH FOUNDATION

SCALE 1:20

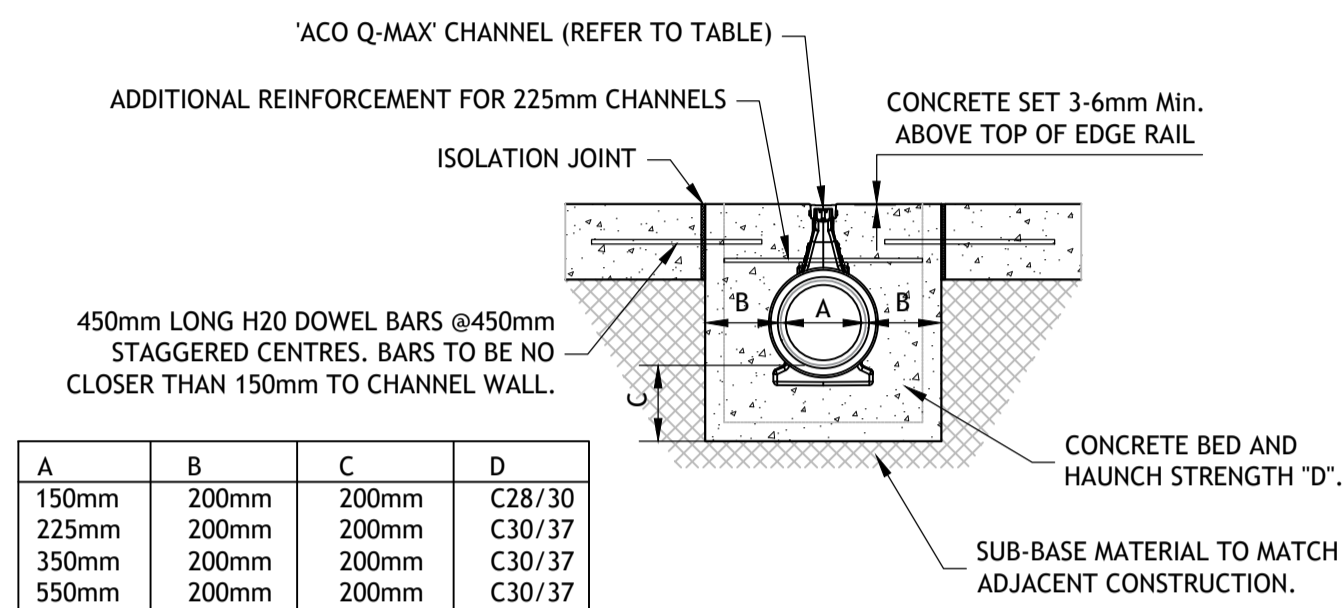


DRAIN PASSING BELOW FOUNDATION

(Encase in concrete below footing)



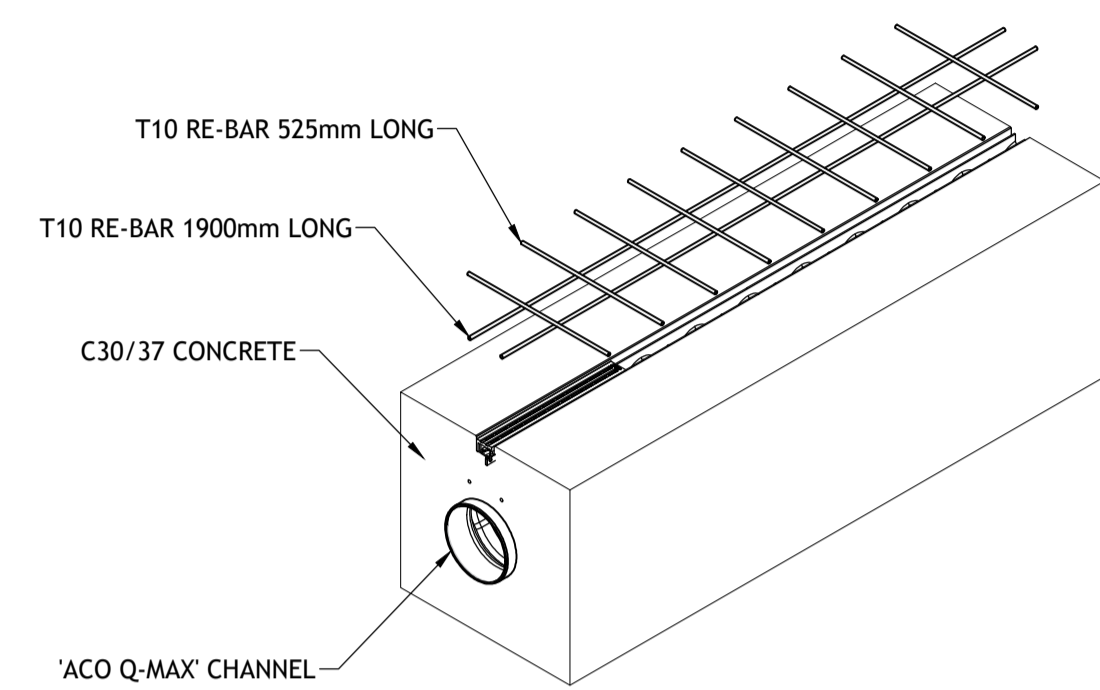
DRAIN PASSING THROUGH WALLS



'ACO Q-MAX' SLOT DRAIN DETAIL

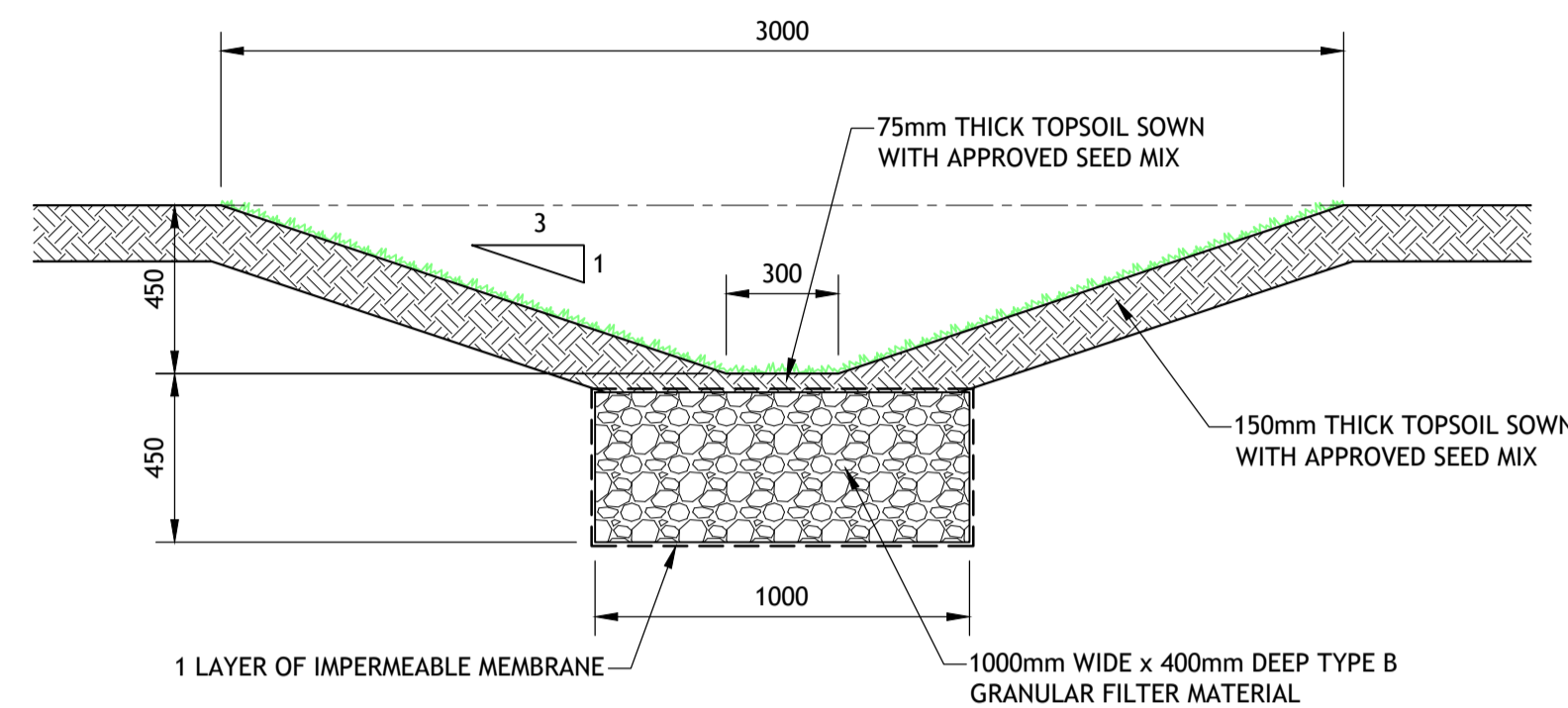
SCALE 1:20

A	B	C	D
150mm	200mm	200mm	C28/30
225mm	200mm	200mm	C30/37
350mm	200mm	200mm	C30/37
550mm	200mm	200mm	C30/37



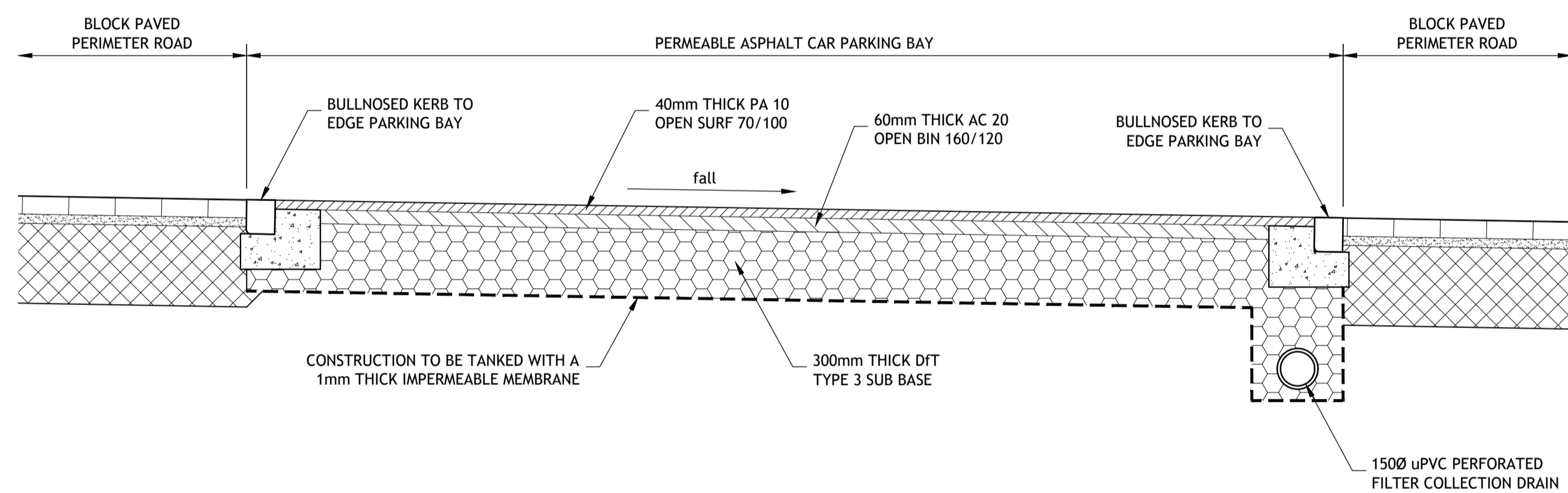
'ACO Q-MAX' ADDITIONAL REINFORCEMENT DETAIL

SCALE 1:10



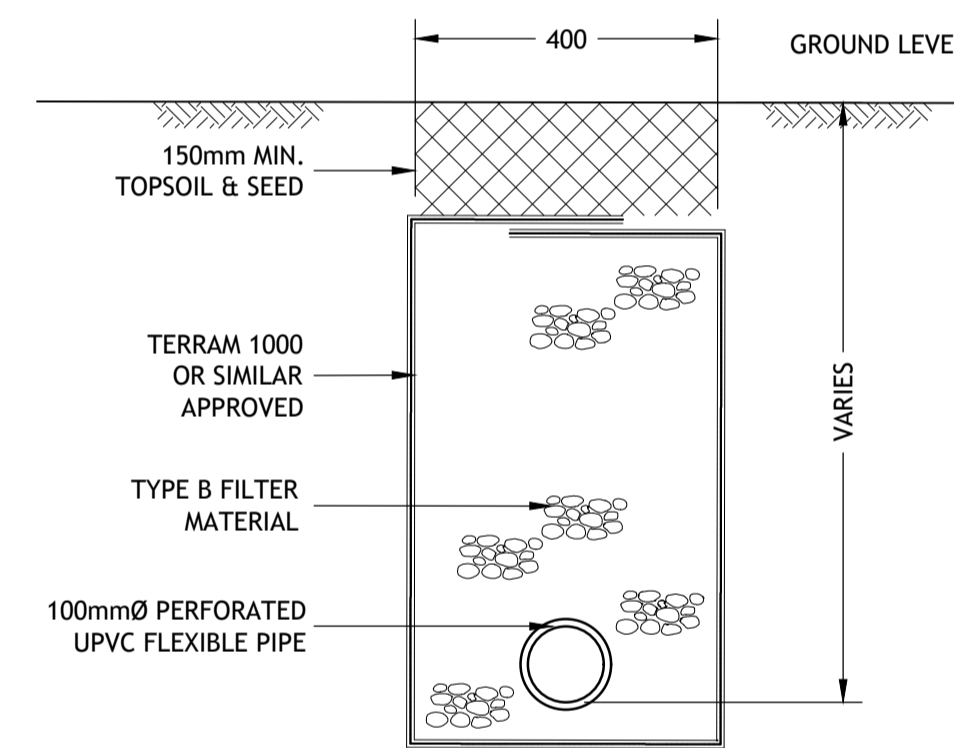
SECTION THROUGH SWALE

SCALE 1:20



TYPICAL SECTION THROUGH PERMEABLE ASPHALT

SCALE 1:20



FILTER DRAIN

SCALE 1:10

Rev	Date	By	Description	Appd
T2	05-10-22	DRL	Project title updated	DRL
T1	10-06-22	DRL	Issued for Tender	PJB

Rev	Date	By	Description	Appd

Revisions	Status

TENDER



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Client
TRITAX SYMMETRY

Project
SYMMETRY PARK, OXFORD

Title
DRAINAGE CONSTRUCTION DETAILS - SHEET 2

Scale	Drawn	Revision
As Shown @A1	DRL	T2
Date	Checked	
Oct'21	JH	

Drawing Ref :
Project no/Client/Volume/Level/Type/Revision/Number

T/21/2407 55-03