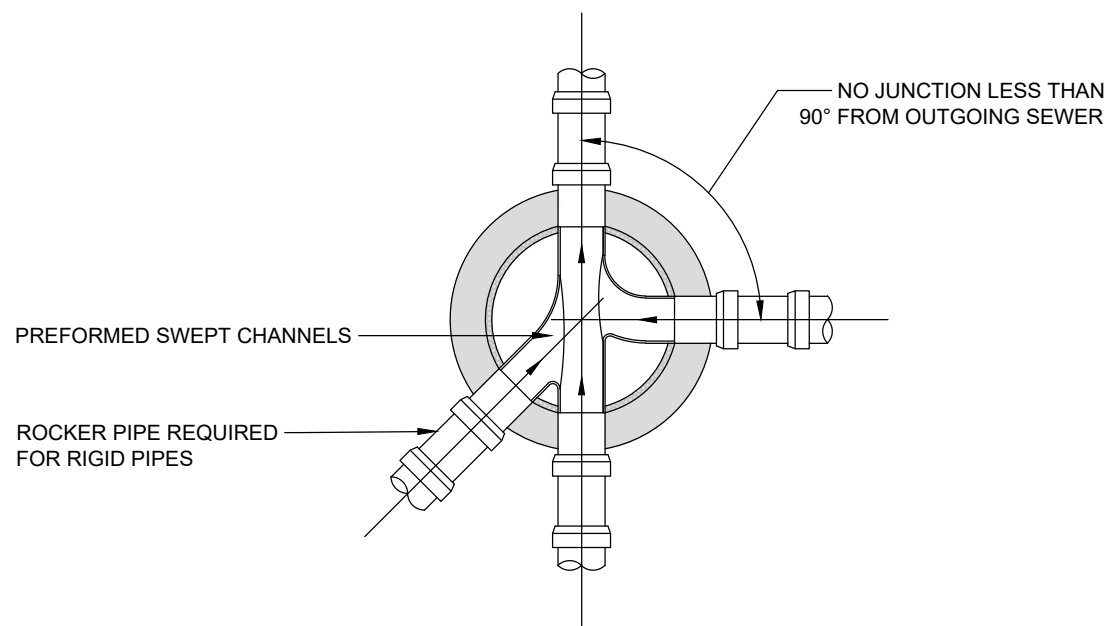


TYPICAL ARRANGEMENT OF PIPE JUNCTIONS WITHIN MANHOLES
FIGURE B 13 SEWERAGE SECTOR GUIDANCE APPENDIX C - 'THE CODE'



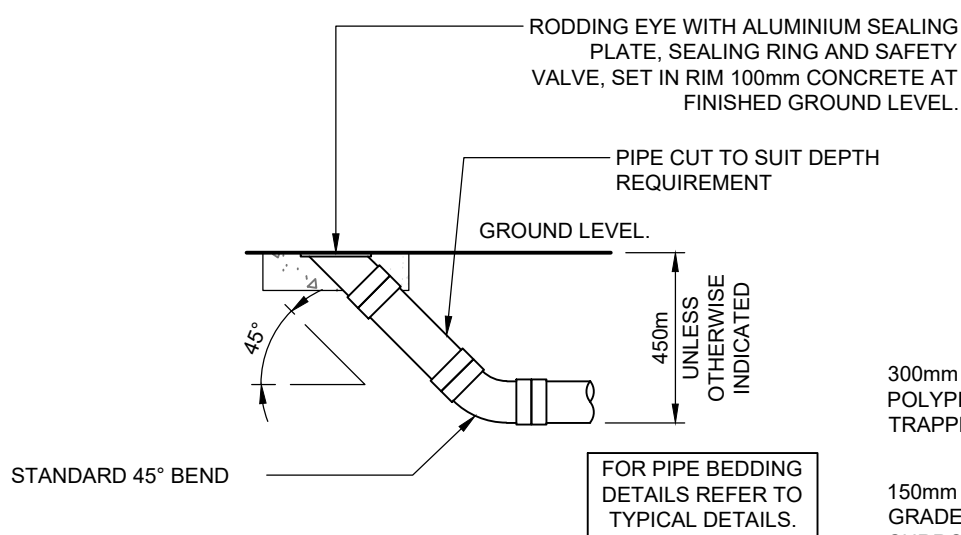
SECTIONAL PLAN

RIGID PIPES BUILT INTO MANHOLE SHOULD HAVE A FLEXIBLE JOINT AS CLOSE AS FEASIBLE TO THE EXTERNAL FACE OF THE STRUCTURE AND THE LENGTH OF THE NEXT ROCKER PIPE SHOULD BE AS SHOWN

NOMINAL DIAMETER (mm)	MAXIMUM EFFECTIVE LENGTH (m)
150 - 600	0.60
601 - 750	1.00
OVER 750	1.25

ALL PIPES ENTERING THE BOTTOM OF THE MANHOLES TO HAVE SOFFITS LEVEL UNLESS NOTED OTHERWISE

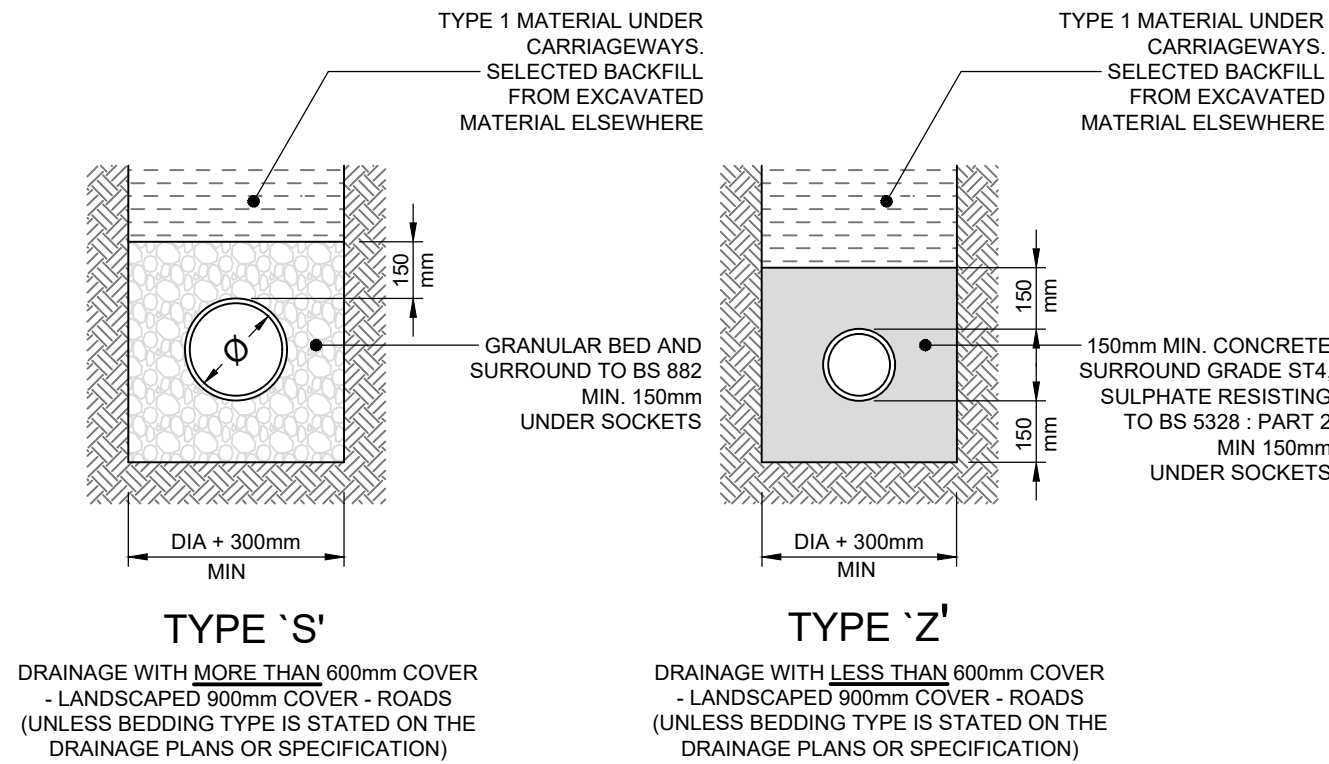
MANHOLE DIAMETERS	
NOMINAL INTERNAL DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	MINIMUM NOMINAL INTERNAL DIAMETER OF MANHOLE (mm)
< 375	1200
375 - 450	1350
500 - 700	1500
750 - 900	1800
> 900	CONSULT UNDERTAKER



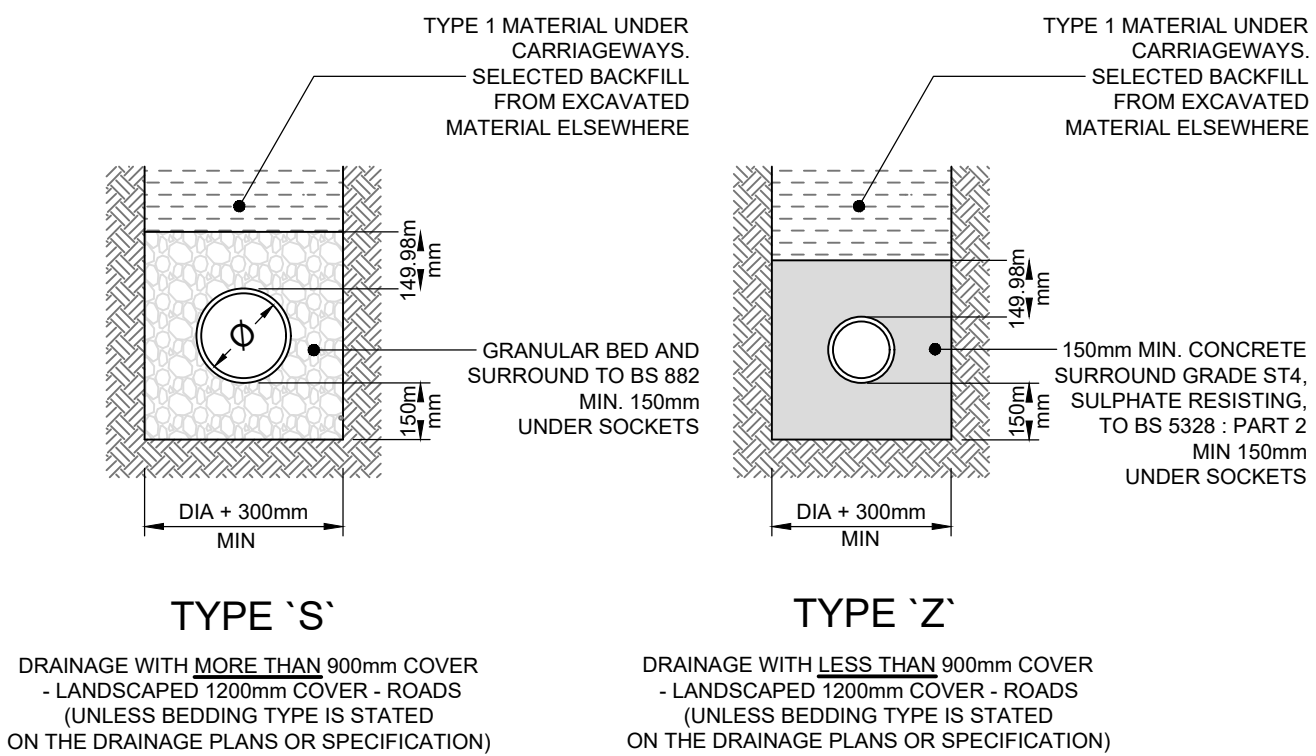
RODDING EYE DETAIL

TO BE USED IN PEDESTRAIN AND LANDSCAPED AREAS NOT SUBJECT TO VEHICULAR LOADING. MAXIMUM DEPTH TO INVERT 600mm.

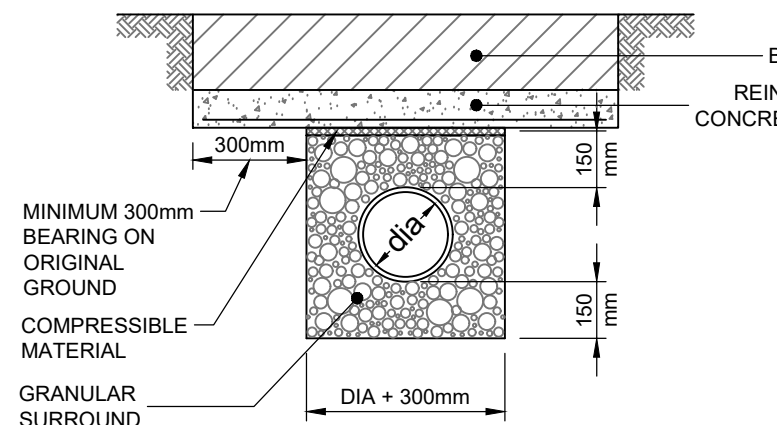
PIPE BEDDING DETAILS IN PRIVATE AREAS



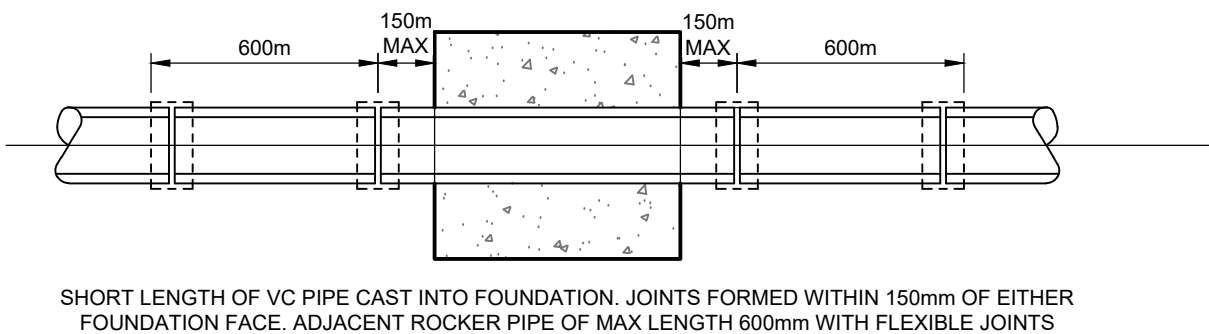
PIPE BEDDING DETAILS IN ADOPTED AREAS



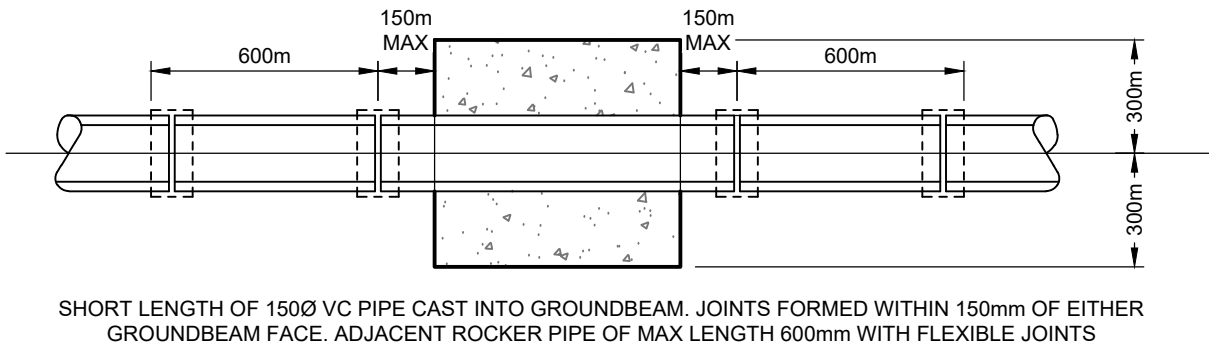
ALTERNATIVE PROTECTION FOR PIPES LAID AT SHALLOW DEPTHS



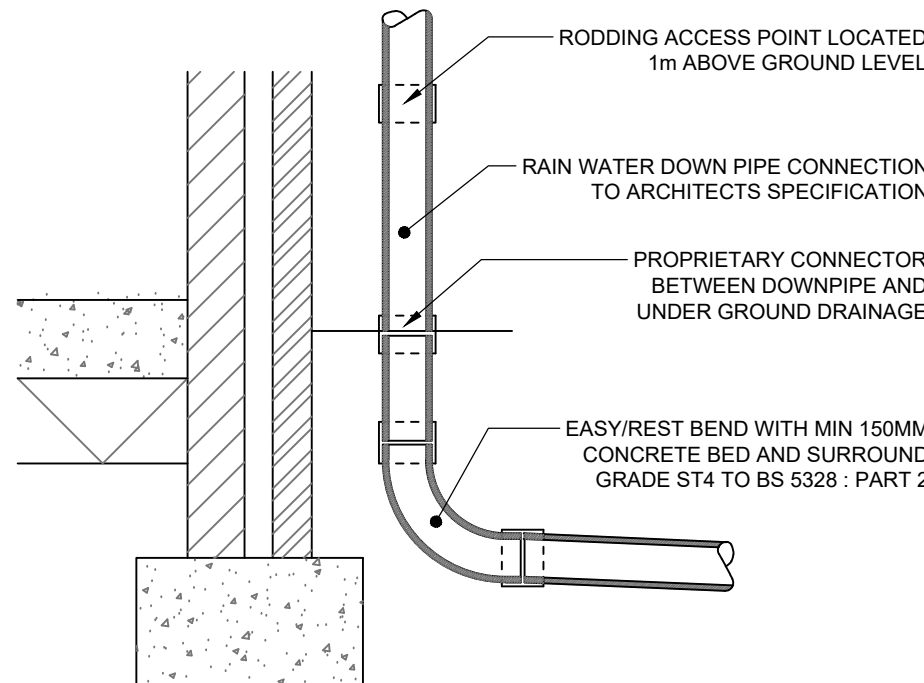
TYPICAL DETAIL FOR PIPE CAST INTO FOUNDATION



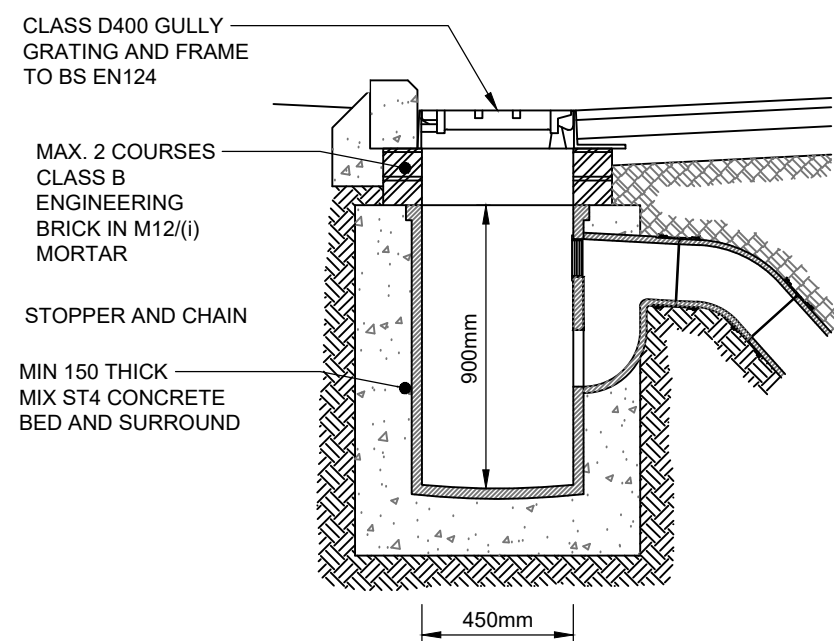
TYPICAL DETAIL FOR PIPE CAST INTO GROUND BEAM



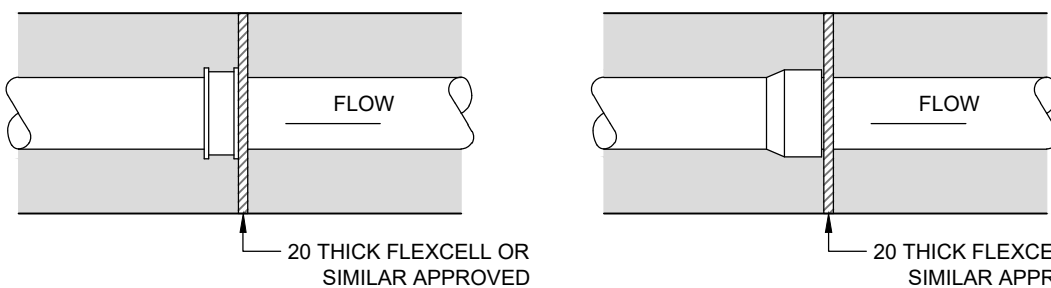
SEALED RAINWATER DOWNPIPE



TRAPPED ROAD GULLY



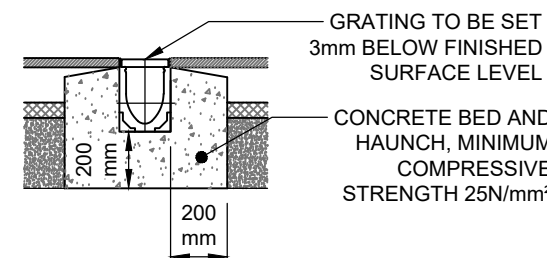
JOINTS FOR CONCRETE ENCASED PIPES



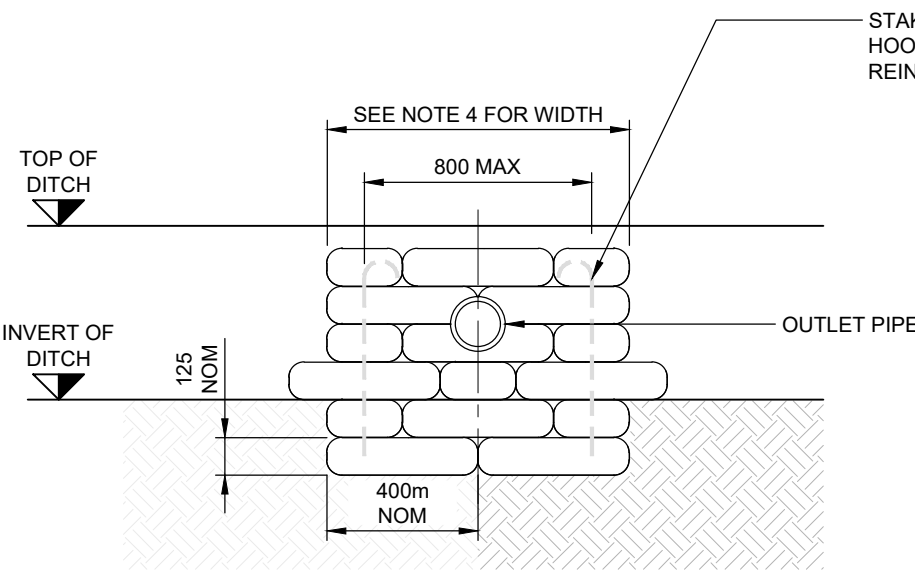
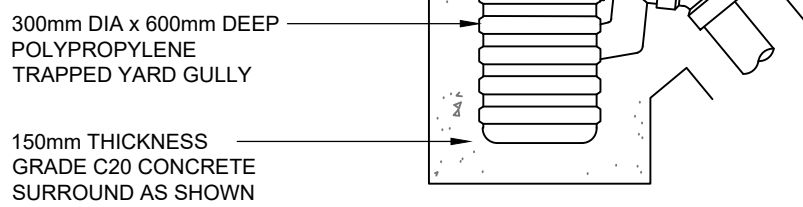
FLEXIBLE JOINT DETAIL FOR SLEEVED PIPES

FLEXIBLE JOINT DETAIL FOR SOCKETED PIPES

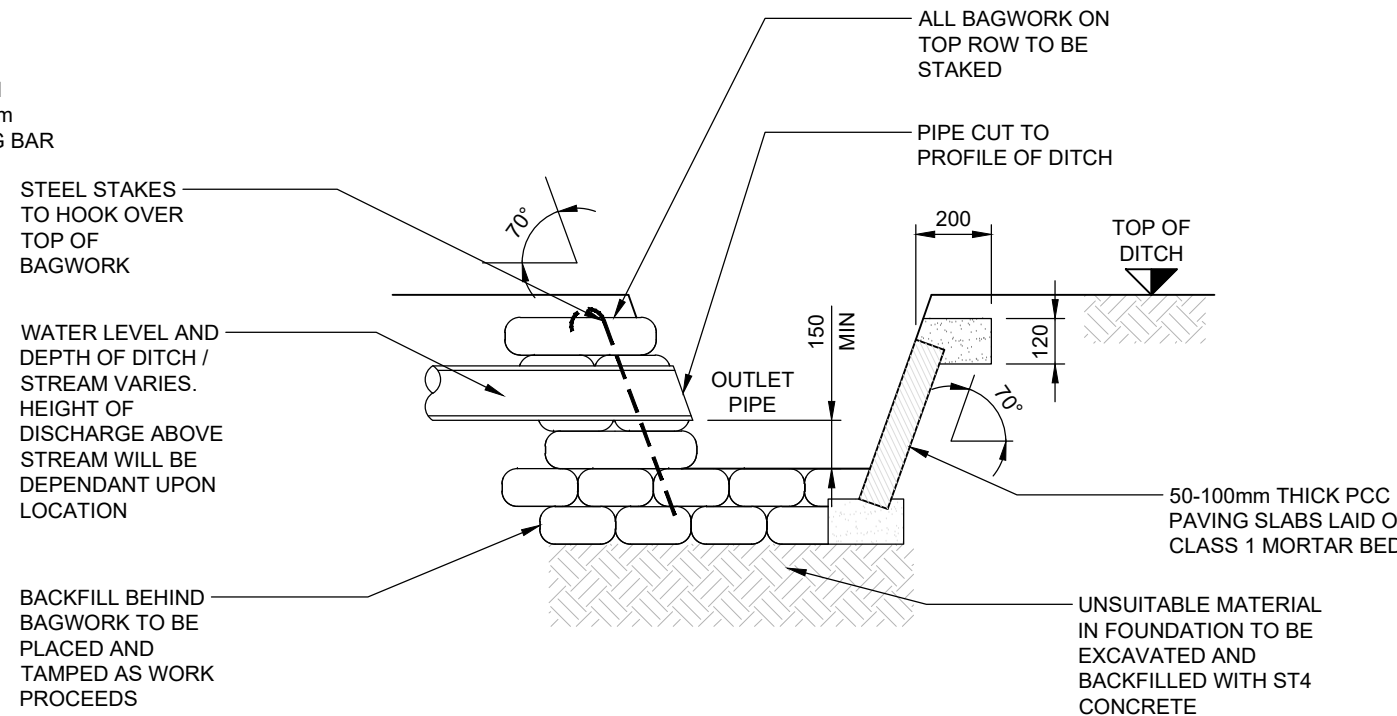
ACO MULTIDRAIN 150Ø D400



YARD GULLY DETAIL



ELEVATION ON HEADWALL/SIDE OF DITCH



SECTION THROUGH OUTFALL TO SIDE OF DITCH

NOTES

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THESE NOTES ARE BASED ON THE USE OF EXPERIENCED AND COMPETENT CONTRACTORS CARRYING OUT THE WORK USING AN APPROVED SAFE METHOD OF WORKING

- INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION
- INDICATES A RESIDUAL RISK REQUIRING A PROHIBITIVE ACTION
- INDICATES A RESIDUAL RISK AS A WARNING
- INDICATES A RESIDUAL RISK FOR INFORMATION

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LEIGH PARK, HANTS**

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SHEET 3.**

Scale 1:20	Paper size A1	Date MAY 2024	Drawn by TA	Checked by CH	Status S3
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Spatial
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