

NOTES

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- FINISHED GROUND LEVEL TO BE RAISED LOCALLY AROUND ACCESS COVER IF THE INCOMING PIPE CLASHES WITH THE MANHOLE COVER SLAB.
- REFER TO SEWERS FOR ADOPTION 7TH EDITION AND WSCC STANDARD CONSTRUCTION DETAILS FOR DRAINAGE RELATED ITEMS AND CONSTRUCTION REQUIREMENTS.
- FOR HEADWALL CONSTRUCTION DETAILS REFER TO WSCC STANDARD DETAIL DRAWING S278/38/23.

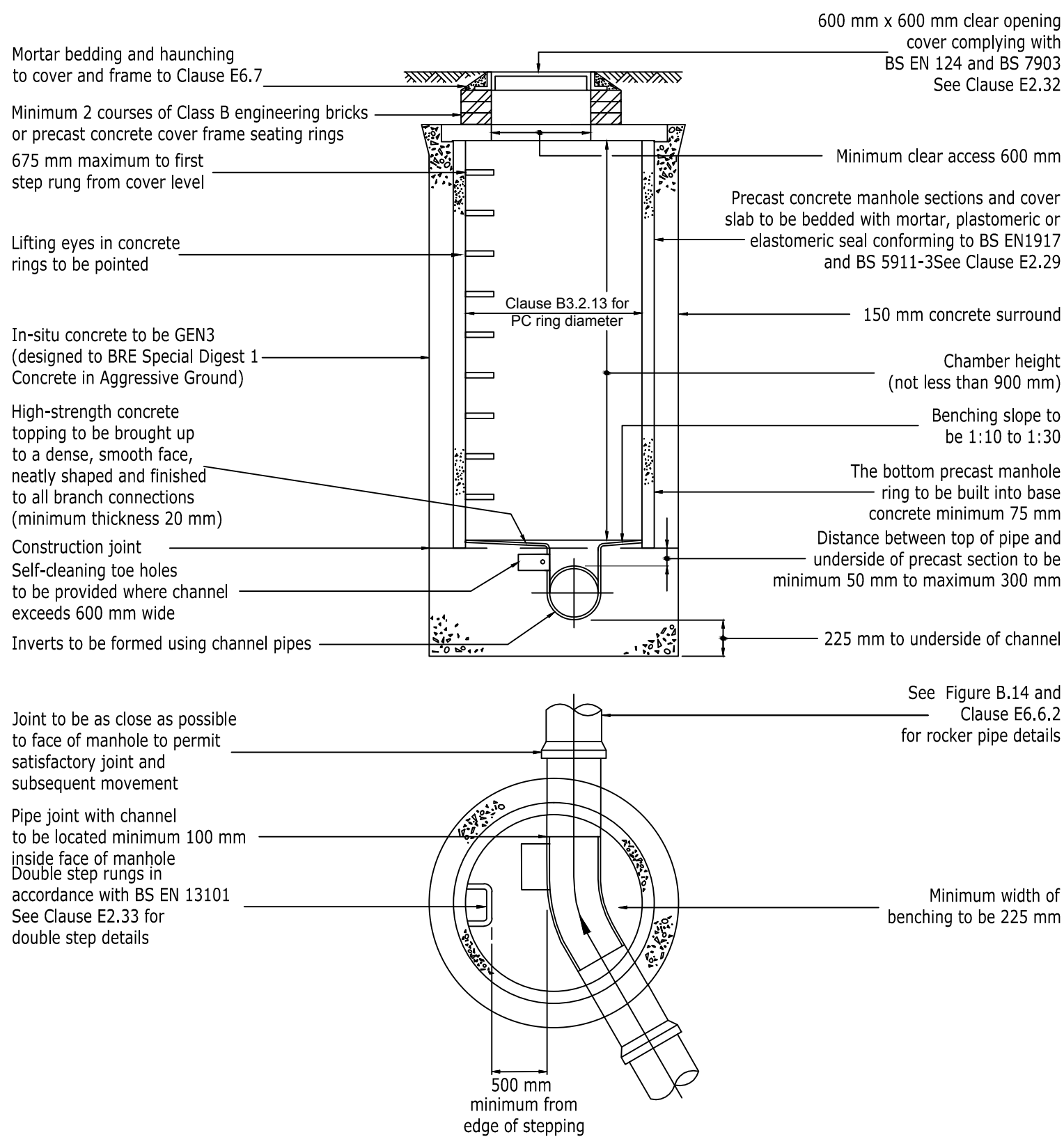
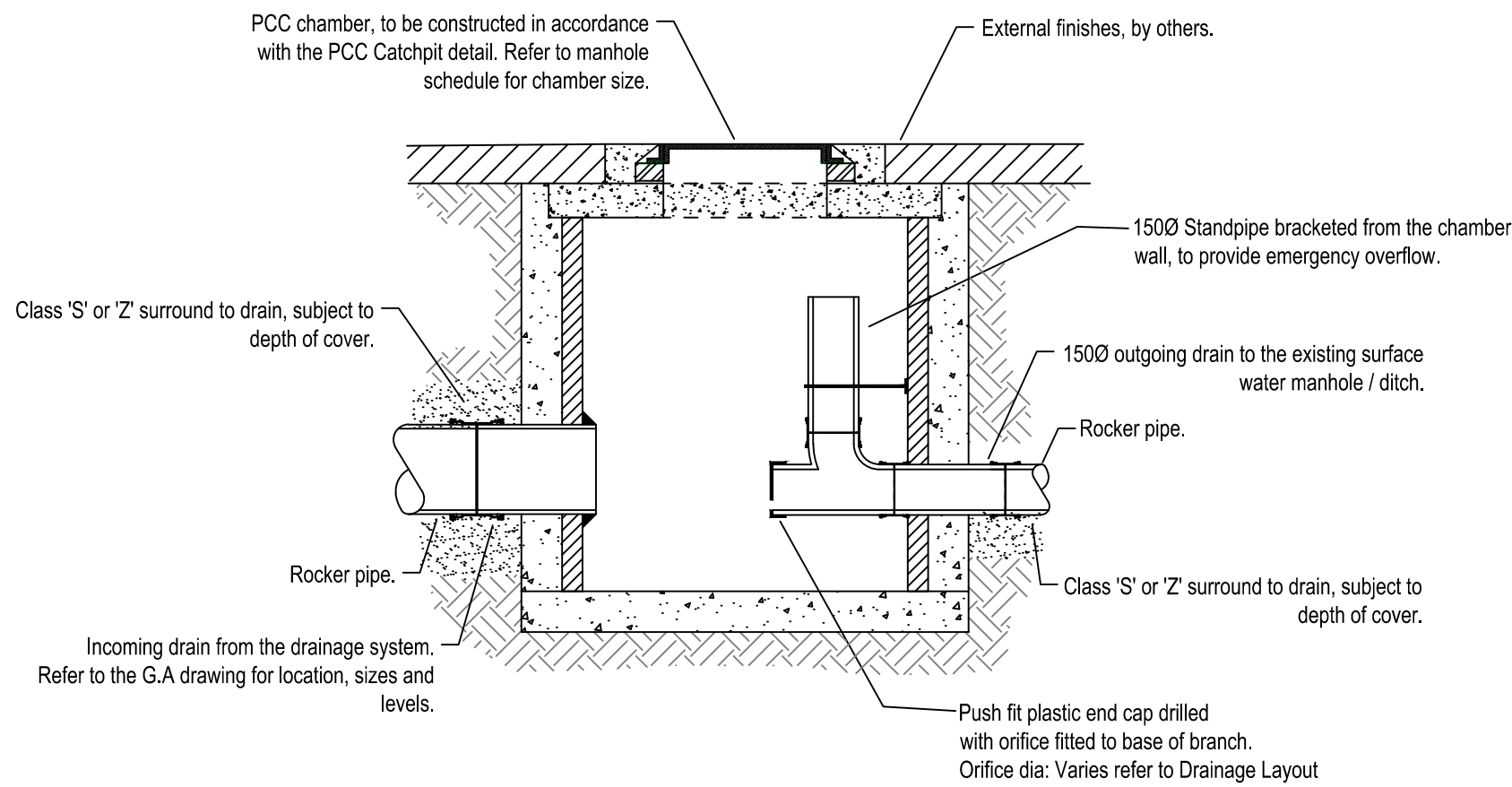
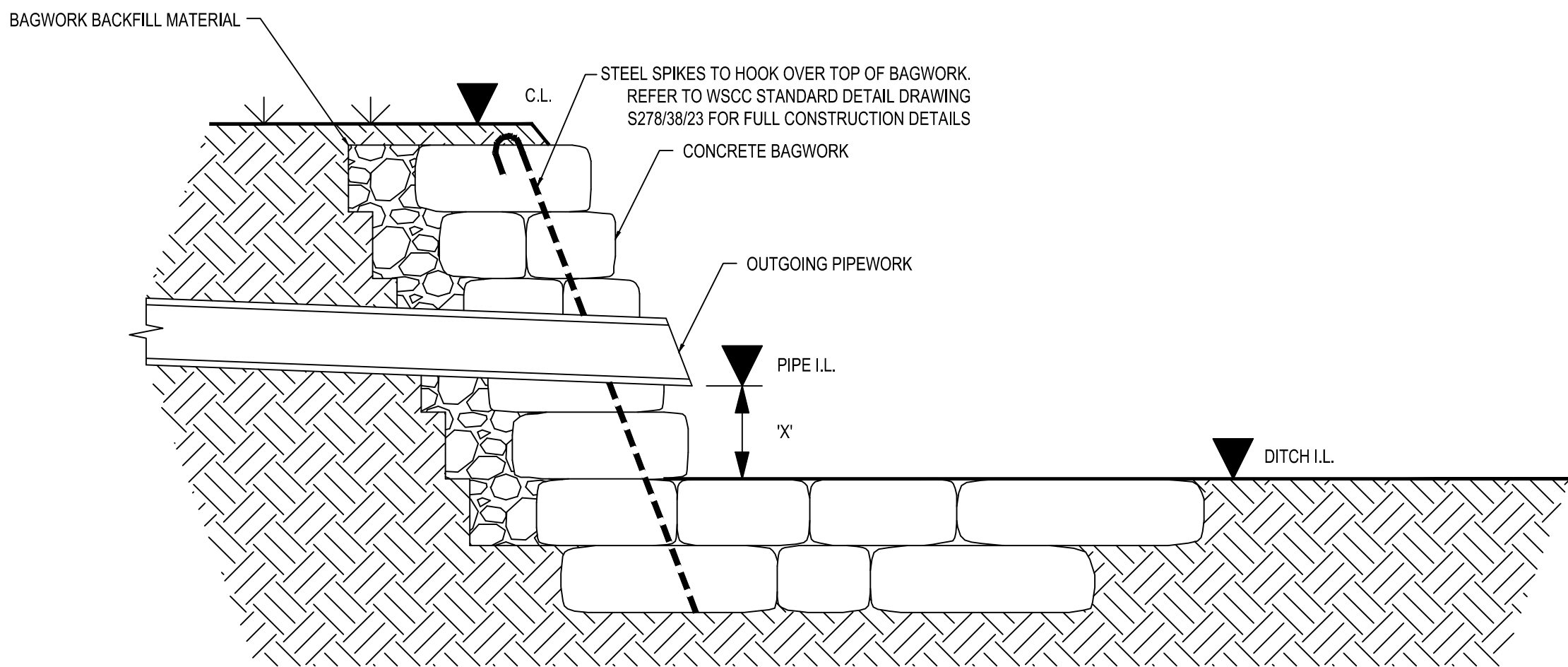


FIGURE B.12
TYPICAL MANHOLE DETAIL - TYPE 2

Maximum depth from cover level to soffit of pipe 3.0 m
Not to scale



FLOW CONTROL CHAMBER DETAIL
ORIFICE PLATE



HEADWALL SECTION - OUTFALL TO POND END OF DITCH

Not to scale

HW	OUTGOING PIPE I.L. m (AOD)	CL	'X'	DITCH INVERT LEVEL
1	0.379	1.100	0.279	0.100
2	0.150	1.200	0.150	0.000
3	0.432	1.200	0.152	0.280
4	0.210 (INLET HEADWALL)	1.200	0.000	0.210
5	0.410	1.190	0.300	0.110

MINIMUM 150mm CLEARANCE FROM OUTFALL PIPE TO DITCH INVERT ('X' DISTANCE) ACHIEVED FOR ALL OUTGOING PIPES FROM HEADWALLS

P03	PLANNING	21/09 2018	CL	MRD
P02	PLANNING	17/08 2018	ME	MRD
P01	PLANNING	24/07 2018	CCT	MRD
Rev	Description	Date	By Chk	App

PLANNING

PHASE 2
OLDLANDS FARM
BOGNOR REGIS



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DRAINAGE TYPICAL
CONSTRUCTION DETAILS

Project No:	Scale (@A1):	Drawn:	Date:
1620003993	N.T.S	CCT	JUL.18
Drawing No:	Rev:		
RAM-0500-02-SD-CR-00003	P03		