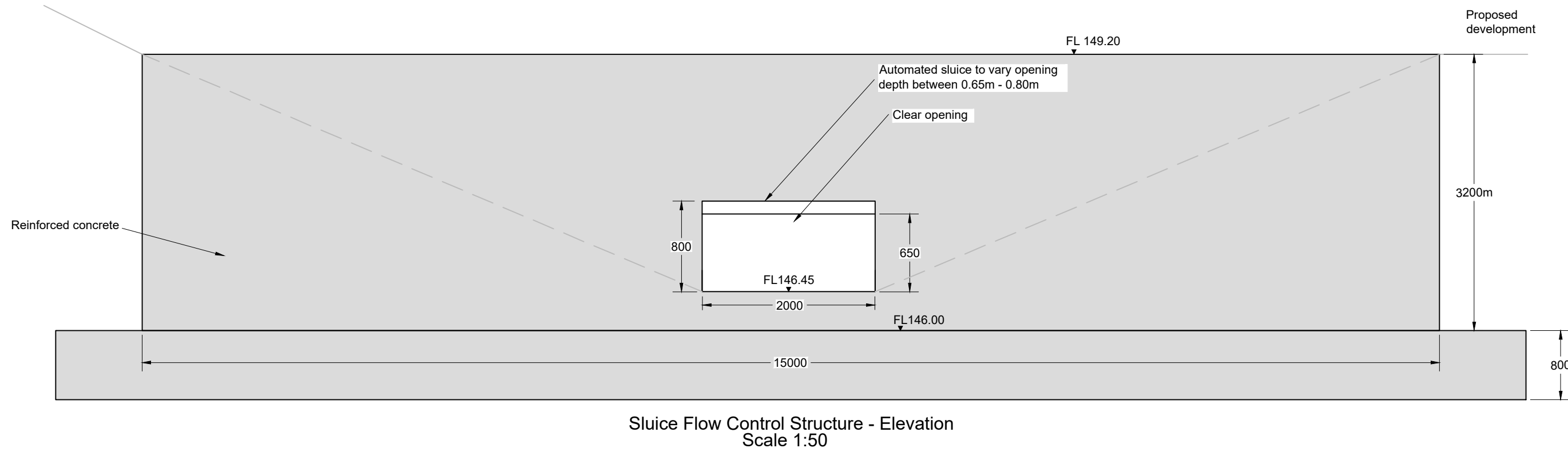
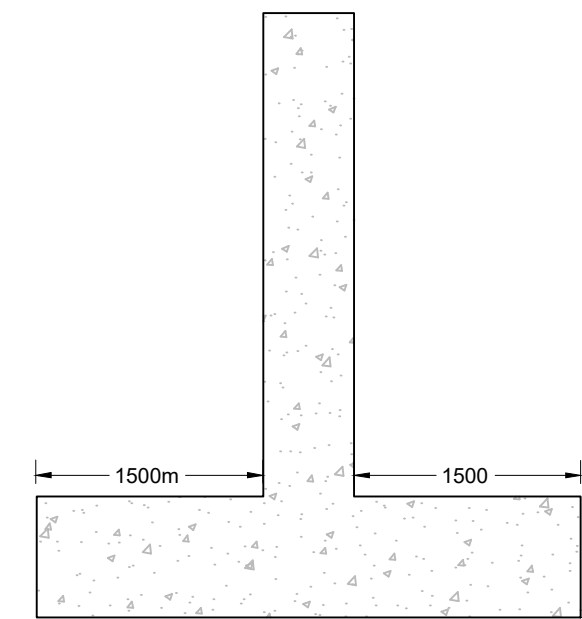
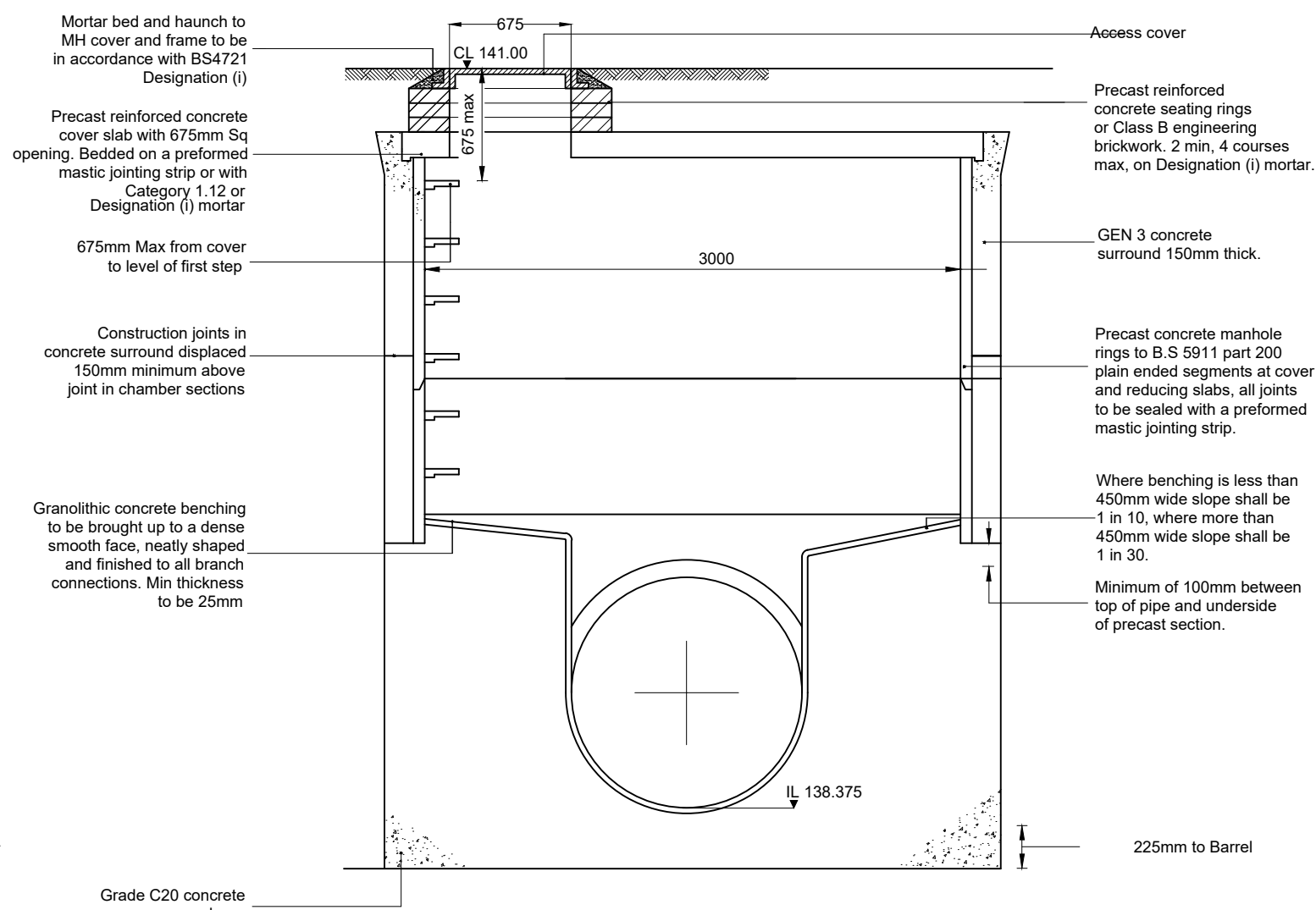




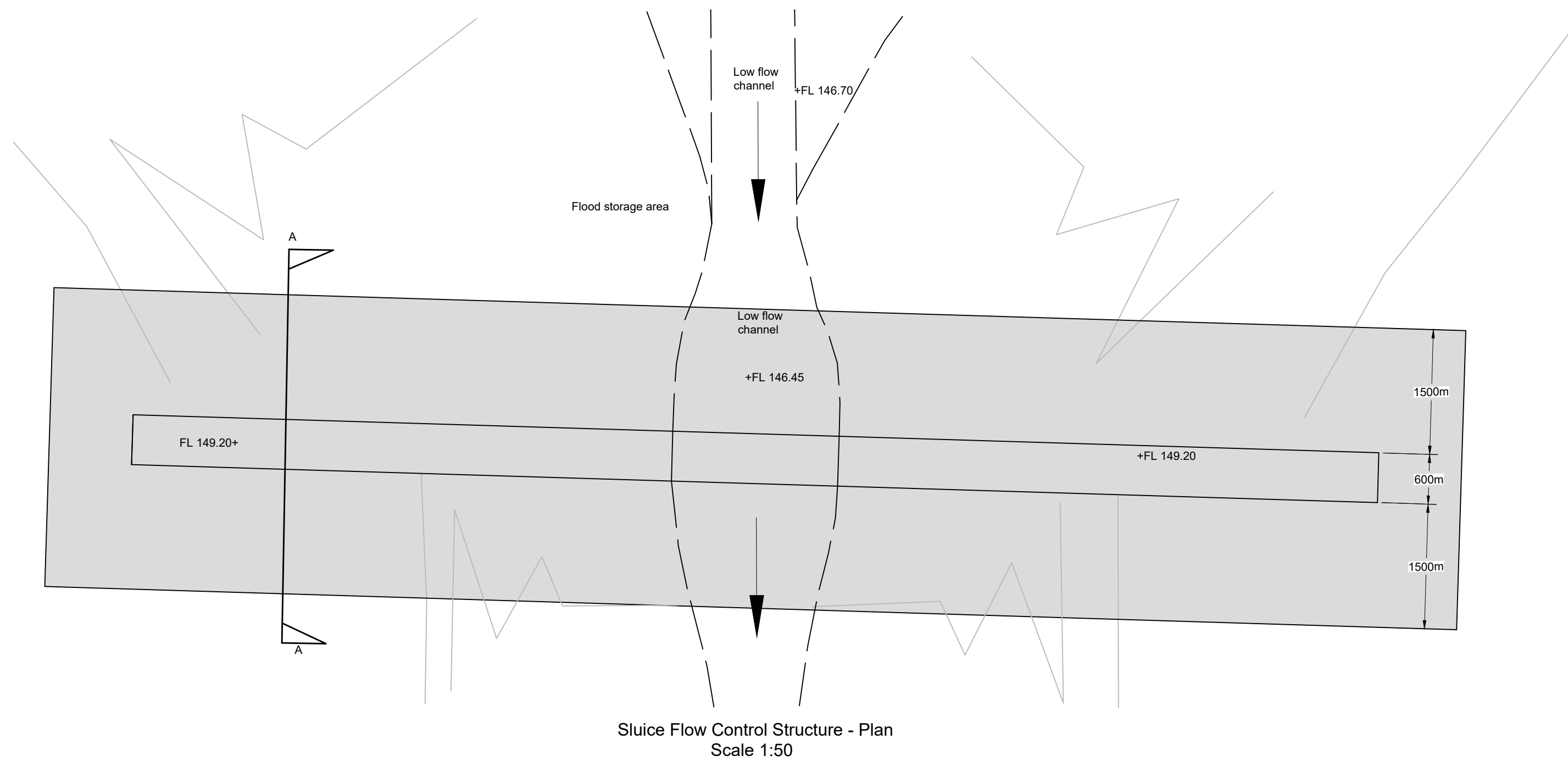
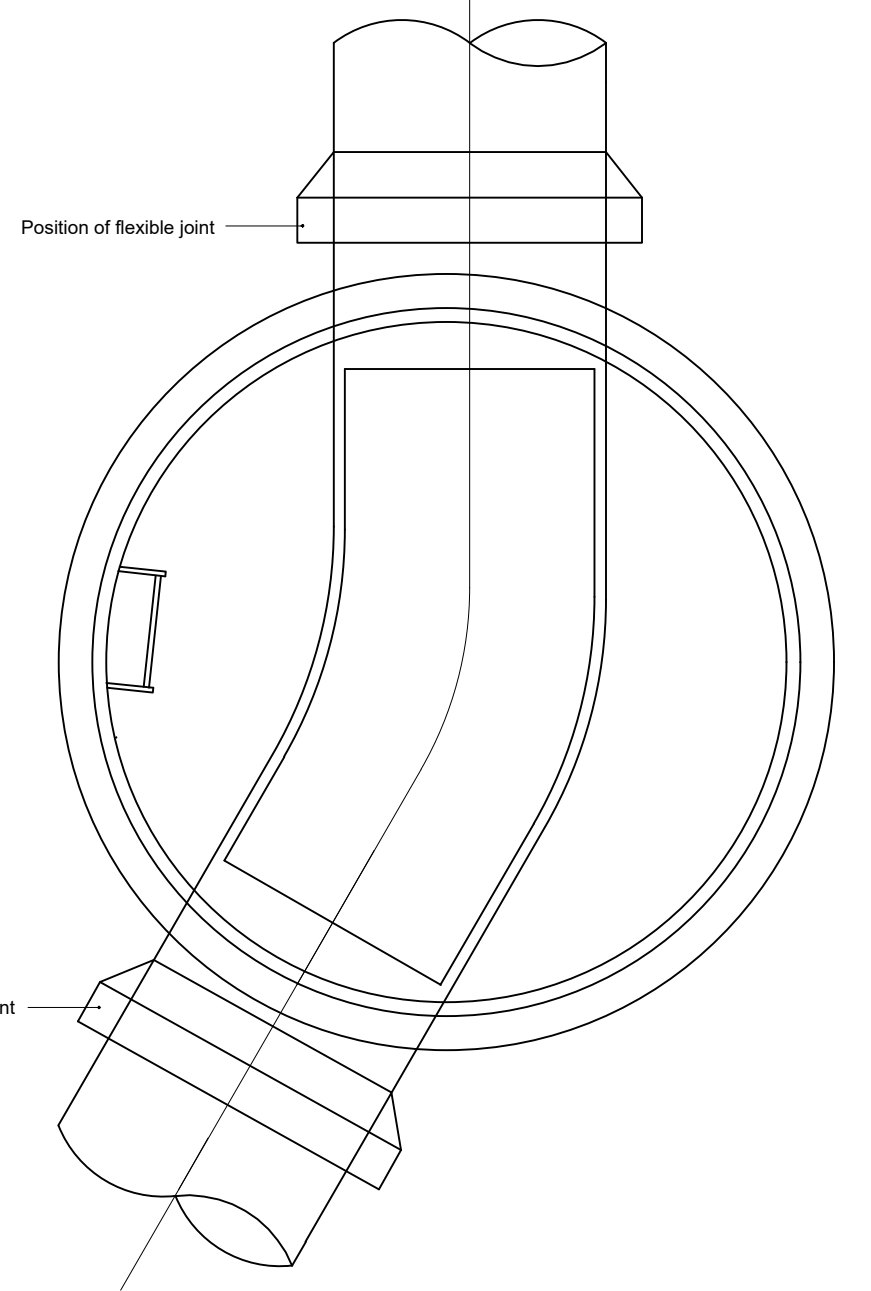
Sluice Flow Control Structure - Elevation
Scale 1:50



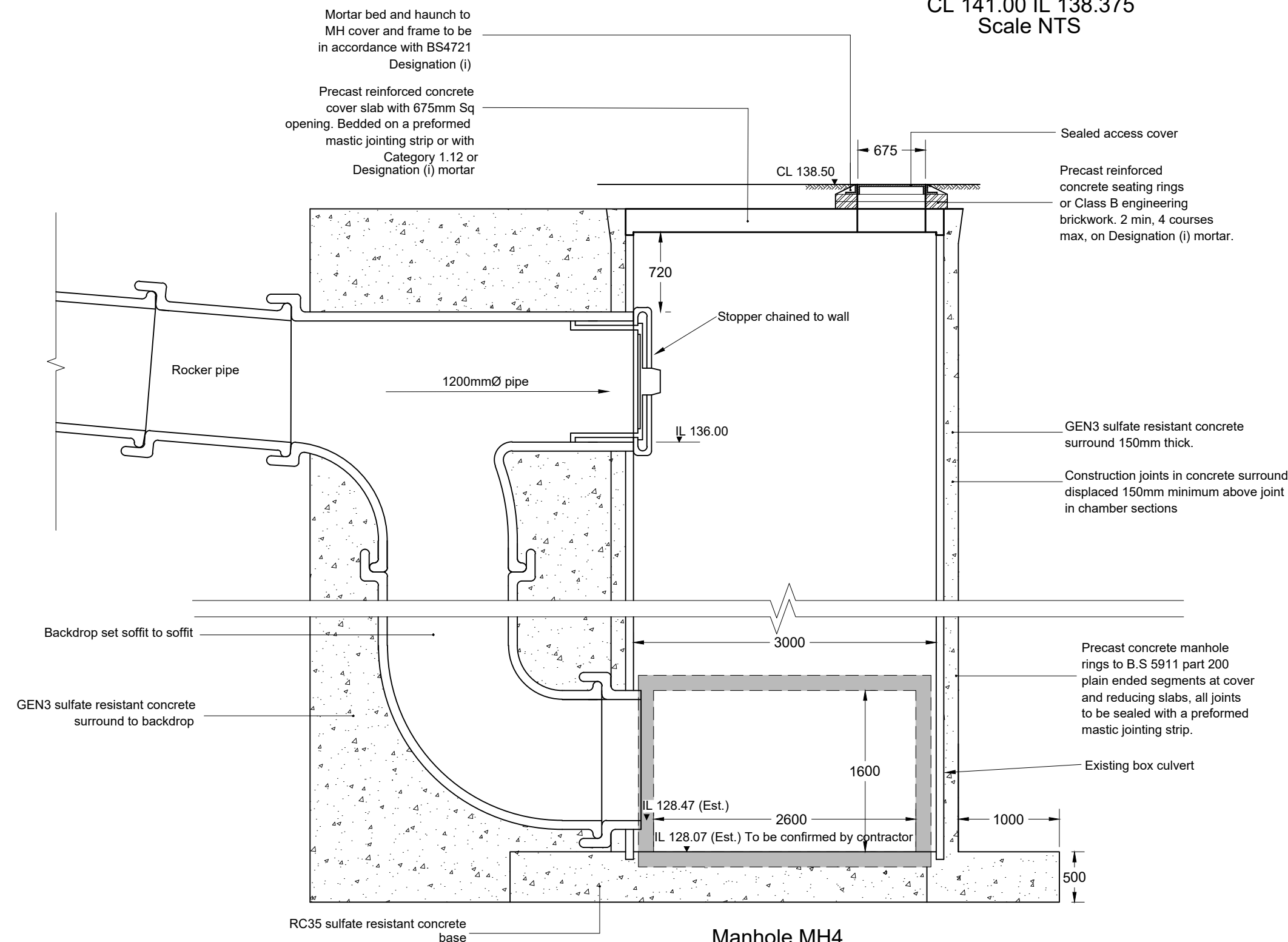
Sluice Flow Control Structure -Section A-A
Scale 1:50



Outlet Manhole MH03
CL 141.00 IL 138.375
Scale NTS



Sluice Flow Control Structure - Plan
Scale 1:50

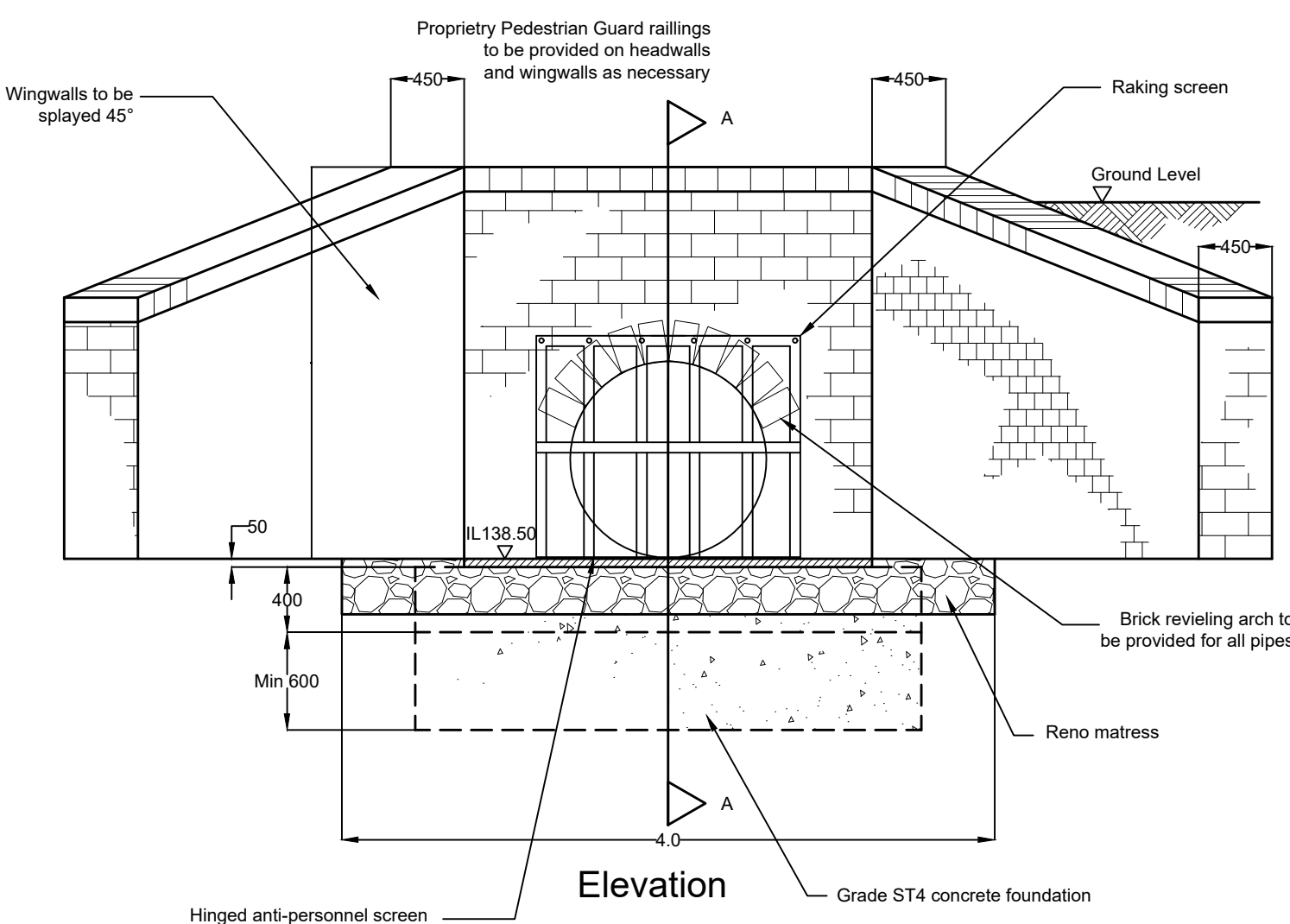


Manhole MH4
CL 138.50 IL 128.07 (Estimated)
Scale NTS

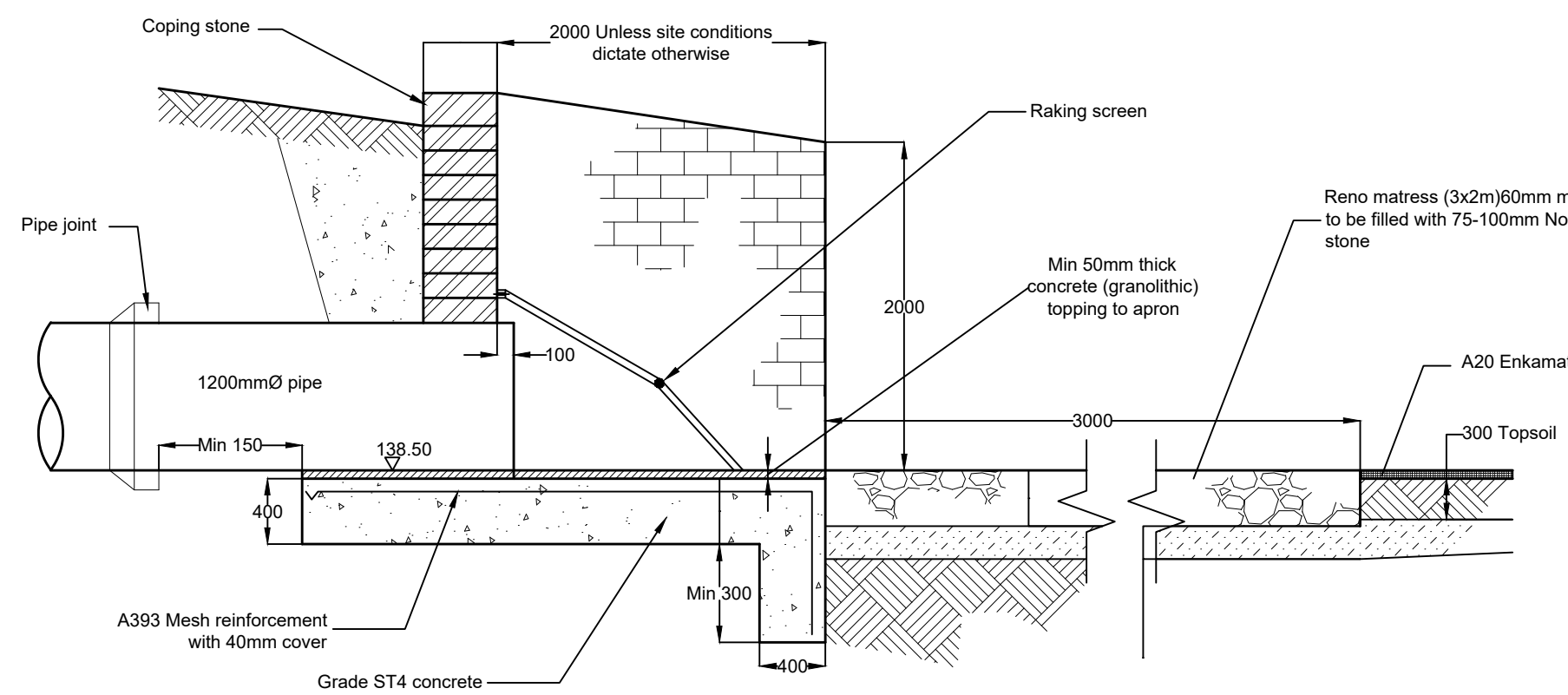
General Notes

- All levels are in metres above Ordnance datum
- All dimensions are in millimetres unless specified otherwise
- Access cover Grades
BSEN 124
Class D400 - Carriageway and parking areas.
Class B125 - Footways etc.
- Access cover for Type B manhole to have a minimum clear opening of 675mm square.
- Pipes built into manholes shall have a flexible joint as close as feasible to the external face of the structure and the length of the first pipe and rocker pipe shall be as shown.
- All pipes entering the bottom of the manhole to have the same soffit level unless otherwise shown on plan
- The channel shall be preformed half round channel.
- All work to be carried out in connection with sewers and manholes to be in accordance with the Health and Safety guideline No. 2 'Safe Working in Sewers and Sewage Works'

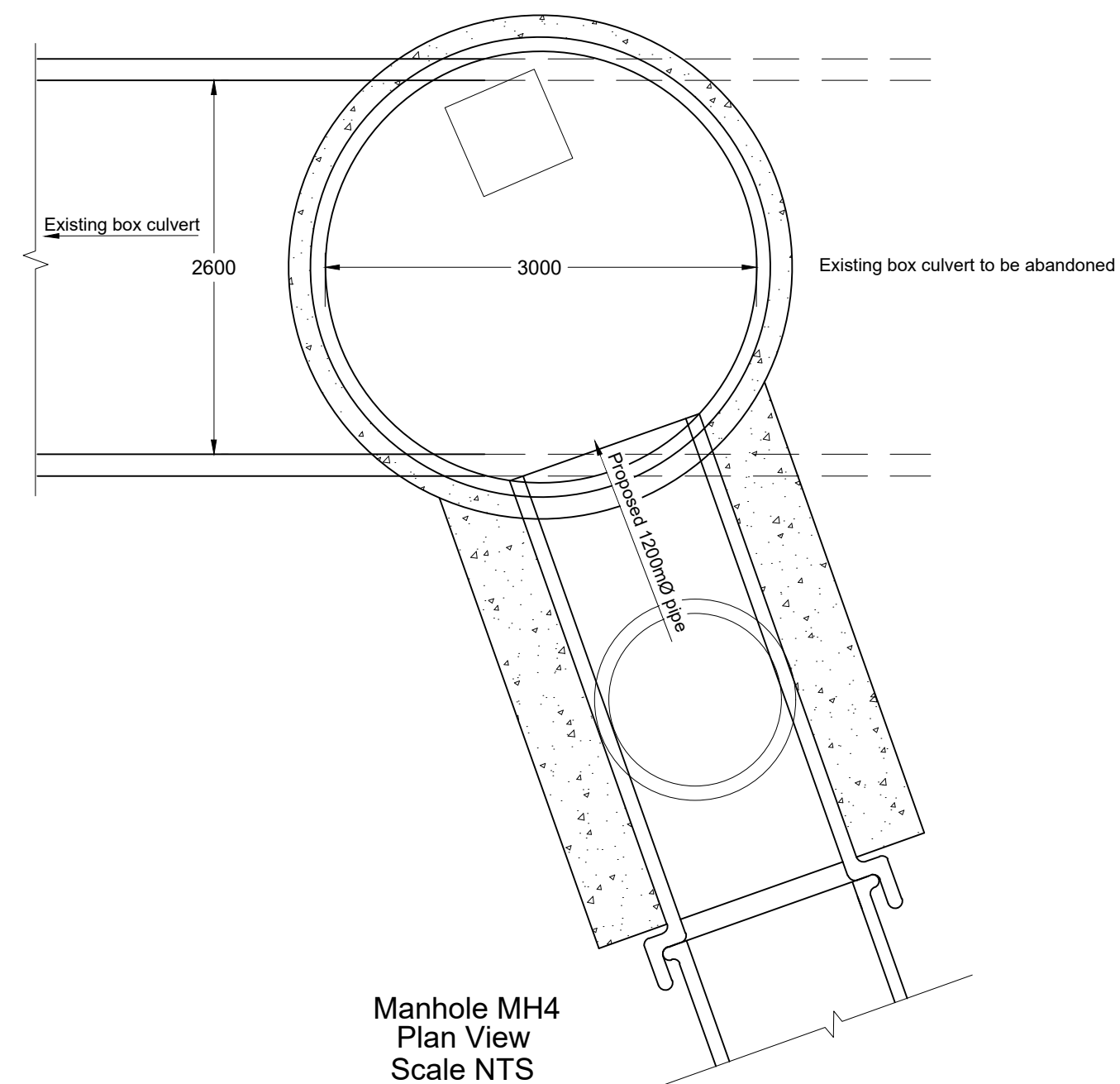
Nominal diameter(mm).	Rocker Pipe length(m).
150 - 600	0.60
601 - 750	1.00
750 & Over	1.25



Outlet Headwall Detail
NTS



Section A-A



No.	By	Date	Revision	Details
1	Copyright			
		YORK HOUSE EDISON PARK DORCAN WAY SWINDON WILTSHIRE SN3 3RB Tel : 01793 619965		
COLE EASDON CONSULTANTS		Web Site : www.ColeEasdon.com E-mail : cec@ColeEasdon.com		
Client Barratt Homes (Manchester)				
Job Title Proposed Residential Development Former Tetrosyl Site Walmersley Old Road Bury				
Drawing Title Flood Storage & Watercourse Diversion Details				
Drawing Status FOR COMMENT FOR PLANNING FOR TENDER FOR APPROVAL FOR CONSTRUCTION AS BUILT				
CONSTRUCTION AT CLIENT / CONTRACTOR RISK				
Designed by JP		Drawn by SS		Checked by DF
Date May 2019		Scale As shown @ A1		
Dwg. No. 6155/509		Rev.		