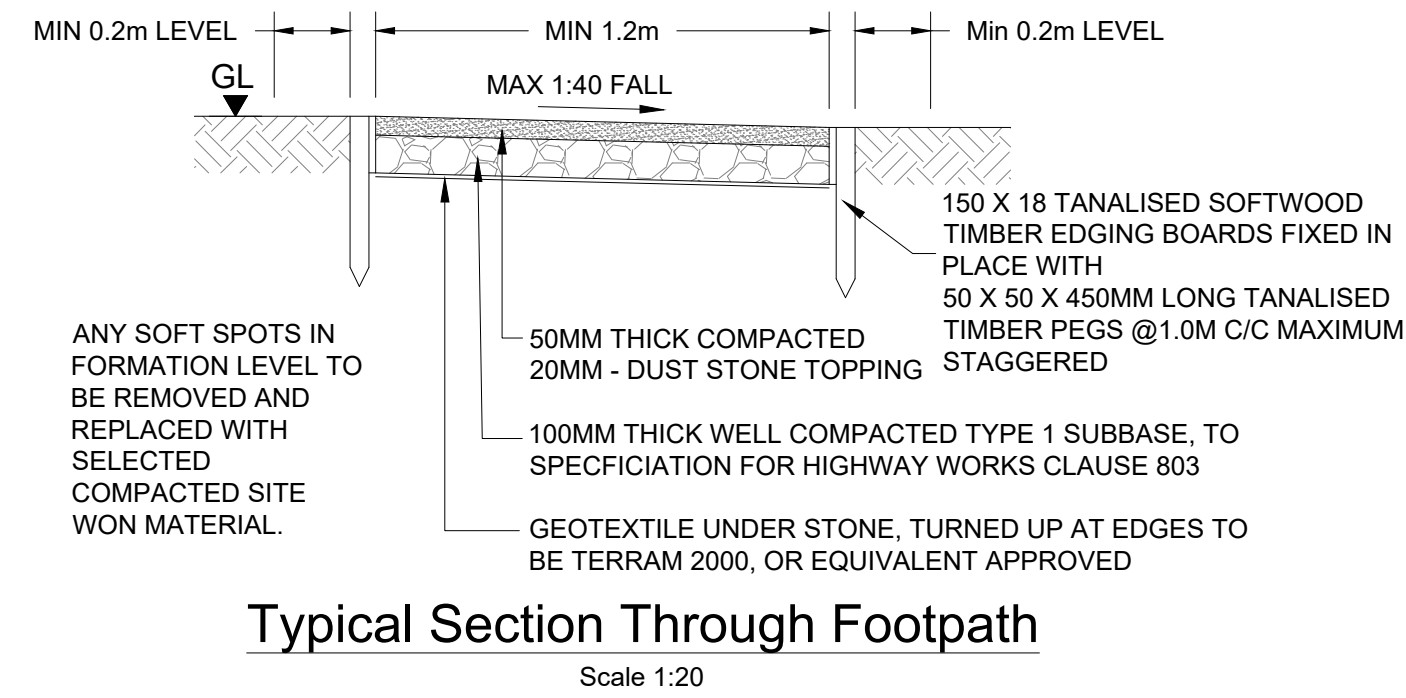
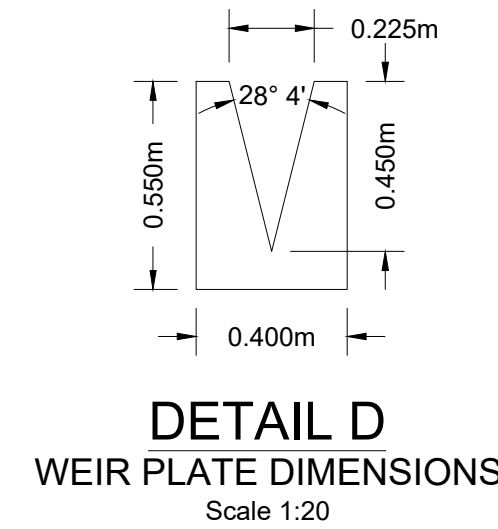
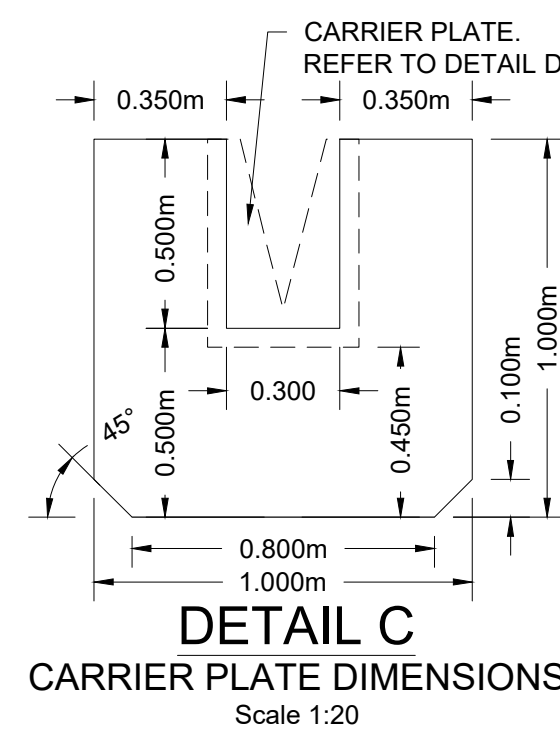
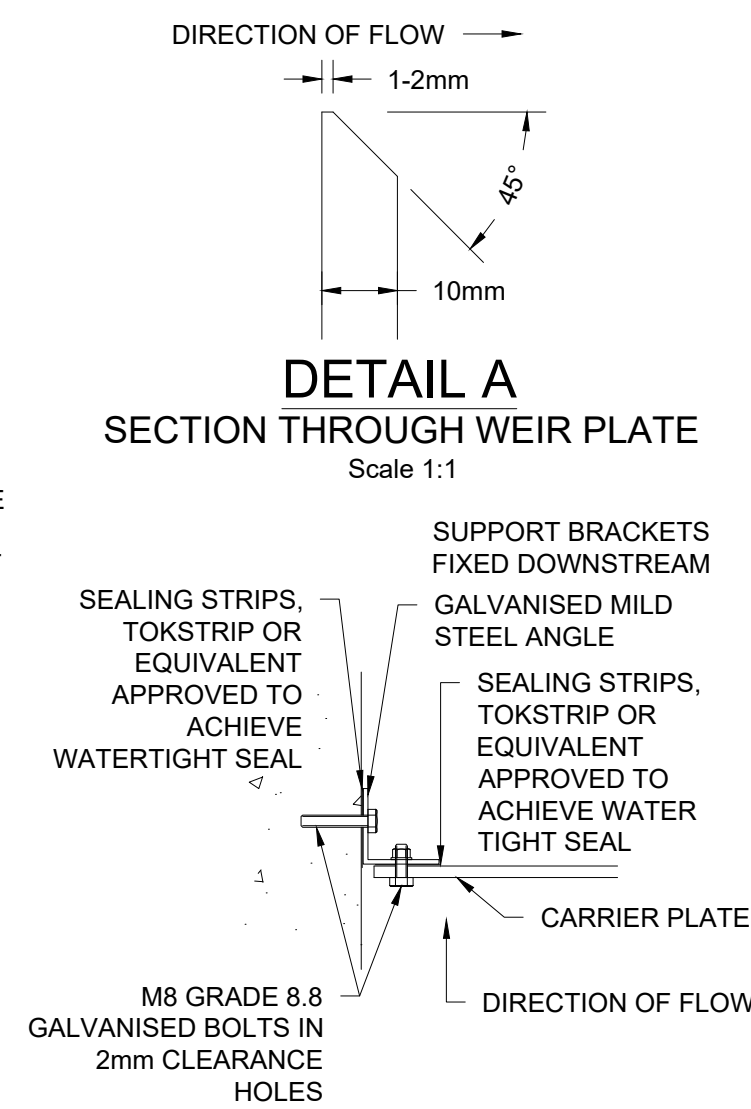
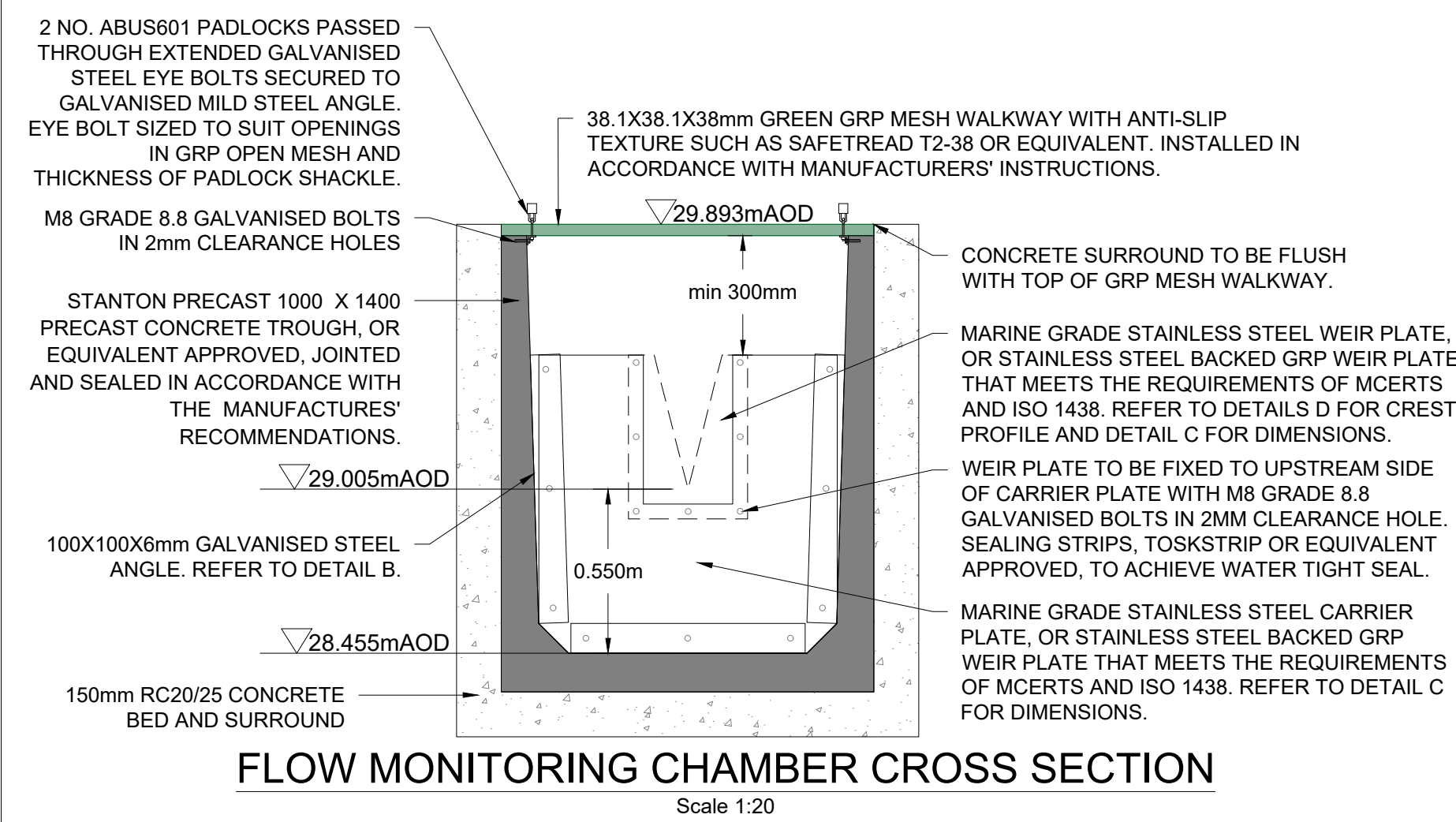
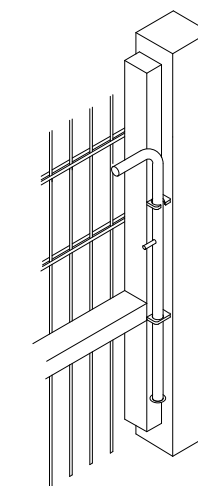
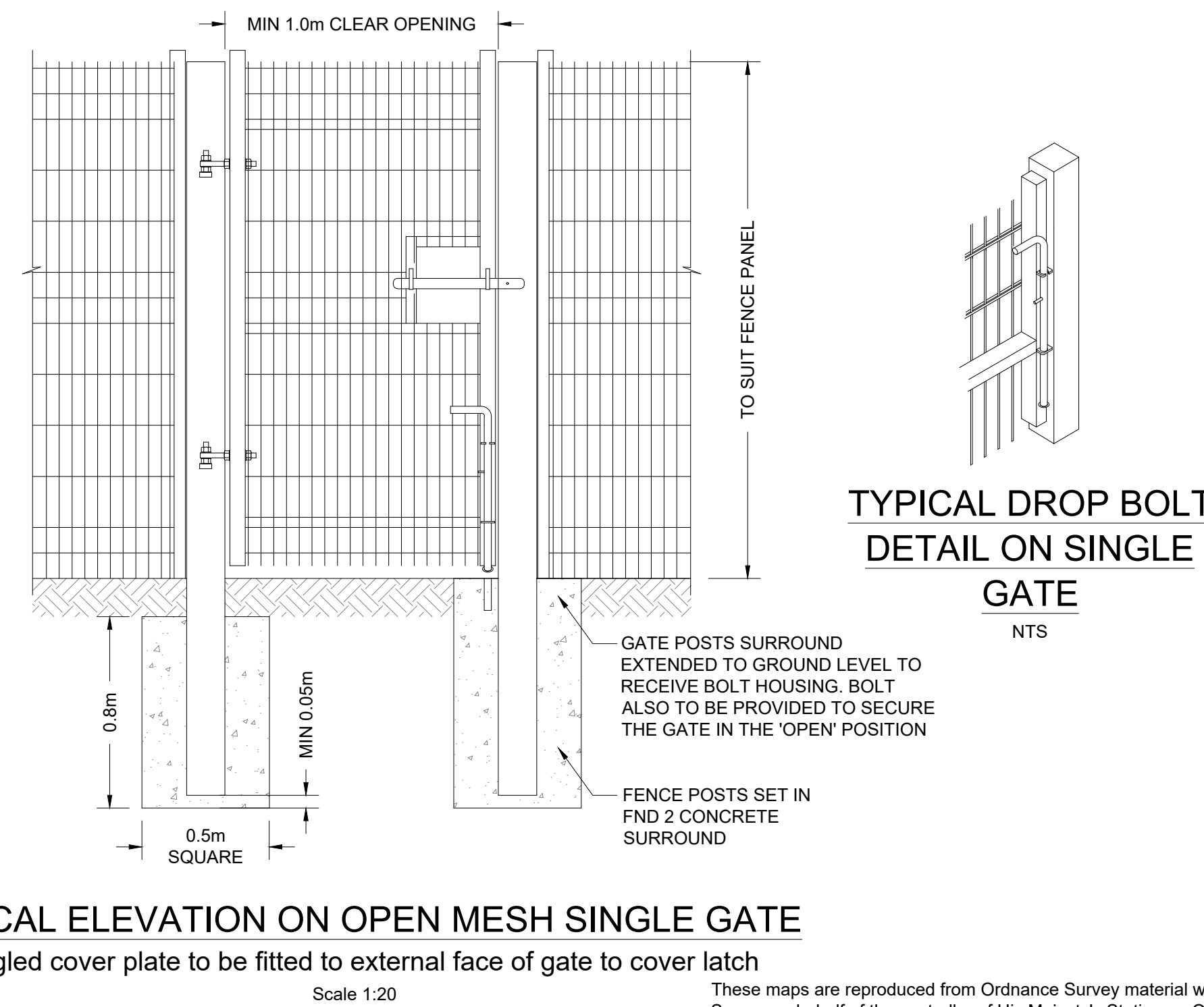
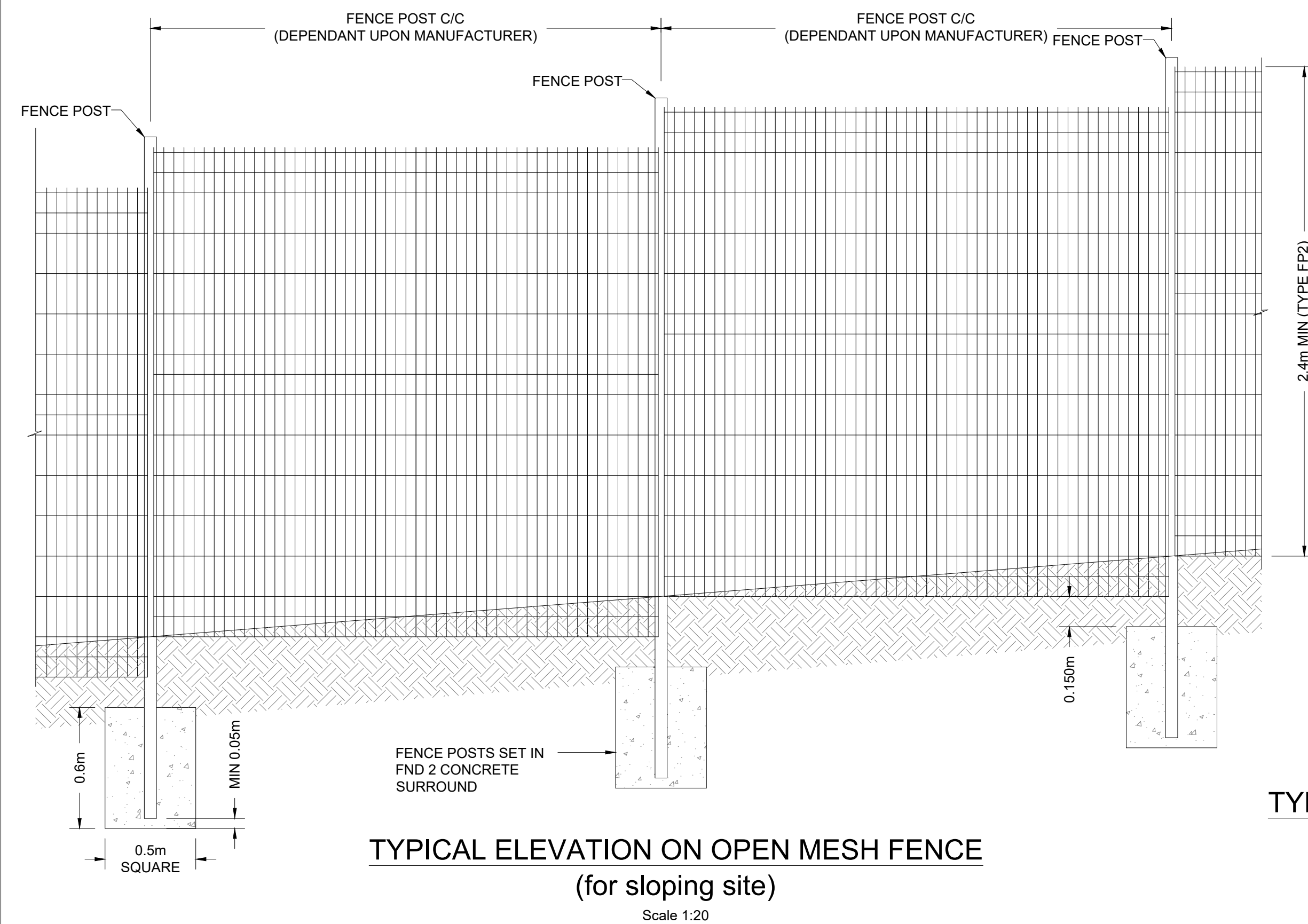
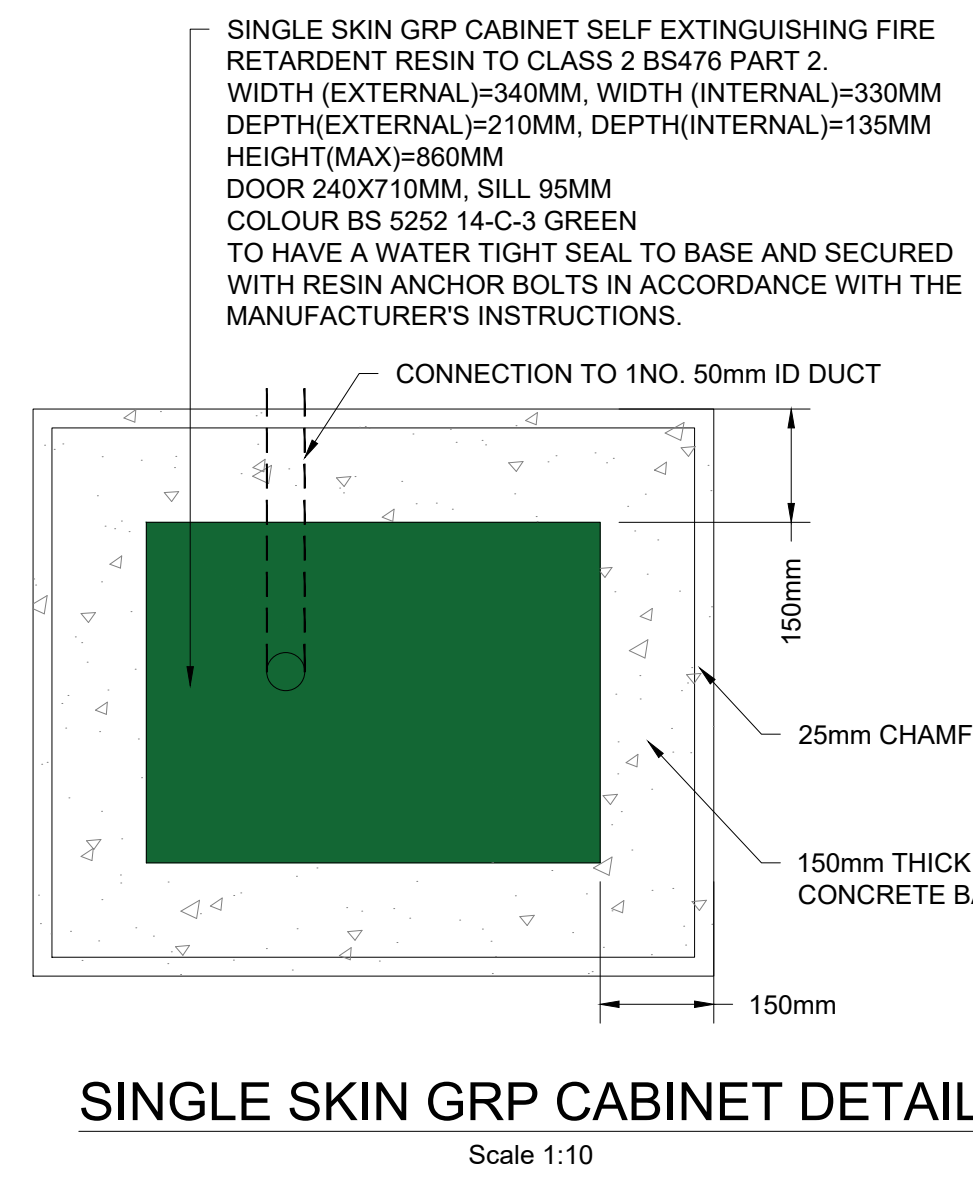
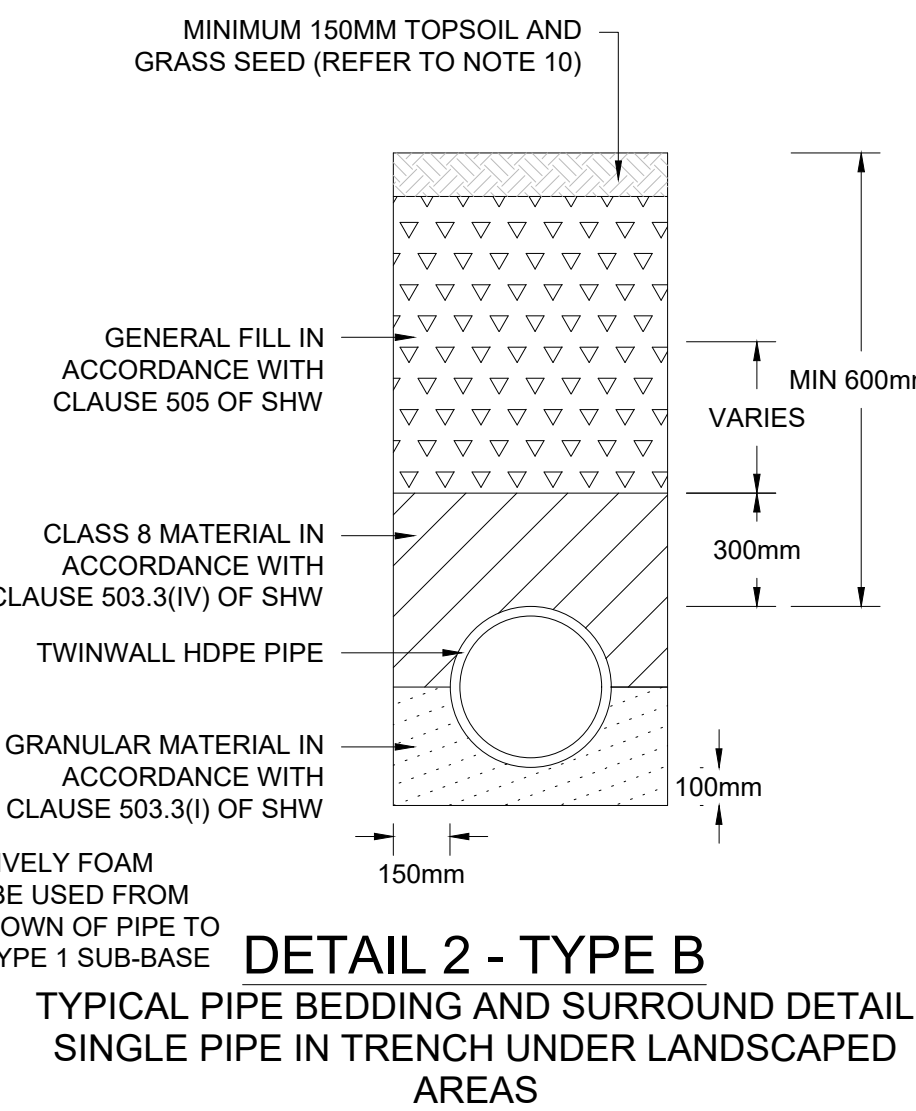
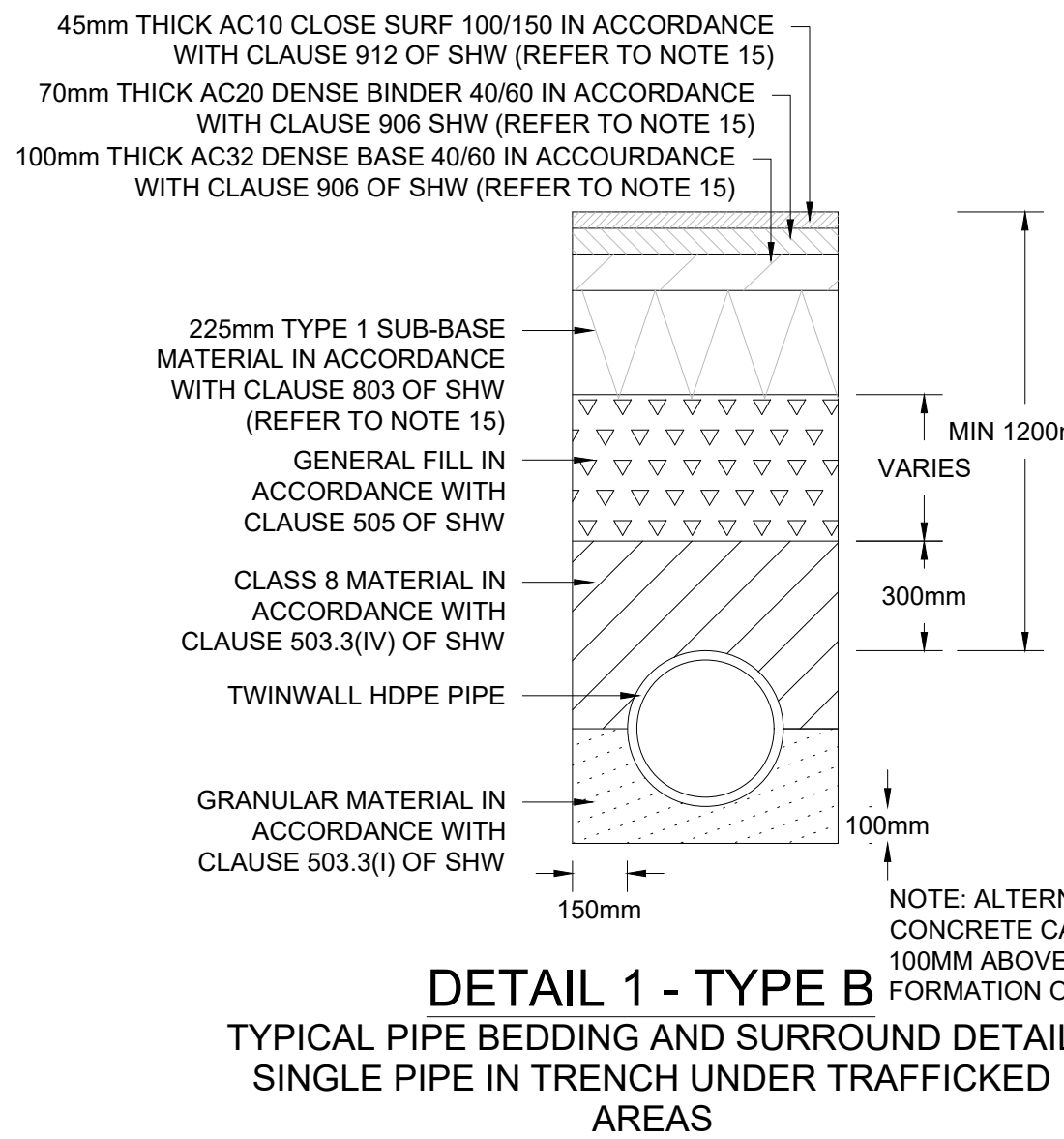
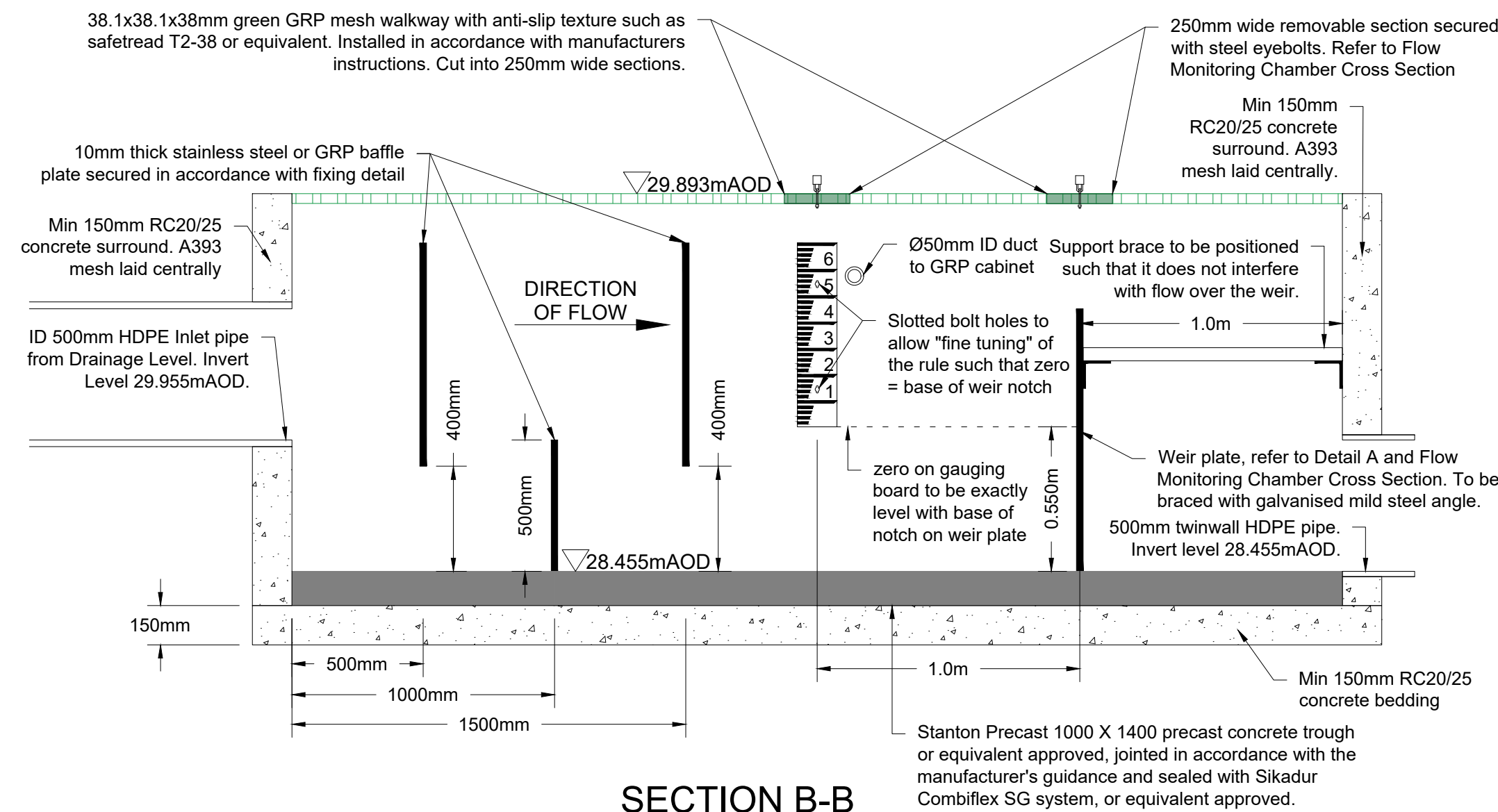




REFERENCE	HAZARD
HR001	POTENTIAL UNRECORDED MINE WORKINGS.
HR002	OVERHEAD AND UNDERGROUND SERVICES.
HR003	MINE WATER.
HR004	MINE GAS.
HR005	PEDESTRIANS AND TRAFFIC MANAGEMENT.
HR006	WORKS IN PROXIMITY TO AND BENEATH EXISTING RAILWAY ARCH BRIDGE.
HR007	WORKING IN AND ADJACENT TO A WATERCOURSE.



NOTES CONTINUED

9. EXISTING KNOWTWEED IS PRESENT ON SITE IN THE VICINITY OF THE PROPOSED OUTFALL AND EXISTING WATERCOURSE. THE *Contractor* SHALL TAKE STEPS TO PREVENT SPREAD. ALL EXCAVATION ARISING CONTAINING KNOWTWEED TO BE REMOVED OFF SITE TO A SUITABLY LICENSED TIP.
10. AREAS OF EXISTING GRASS VEGETATION DISTURBED DURING THE WORKS SHALL BE REINSTATED WITH MINIMUM 150mm TOPSOIL AND MATURE 2 YEAR GRASS SEED IN ACCORDANCE WITH TABLE 1 ON DRAWING I-363005-07-10. SURFACES OF SOWN GRASS SEED SHALL BE REDUCED TO A FINE TILT AND CLEARED OF STONES AND EXTRANEUOUS MATERIAL GREATER THEN 50mm IN SIZE. THE SEED SHALL BE SOWN IN THE PROPER SEASON, EVENLY DISTRIBUTED AND APPLIED AT A RATE NOT LESS THAN 35g/m².
11. ROOT PROTECTION AREAS ARE BASED ON TREE CONSTRAINTS PLAN PROVIDED BY AECOM LIMITED. REFERENCE 0571450-ACM-XX-XX-AB-TCP-001. REVISION P1, DATED 21.03.22. ROOT PROTECTION AREAS OF TREES TO BE PROTECTED FROM DAMAGE.
12. FLOOD ALLEVIATION SCHEME (FAS) DESIGNED BY OTHERS. REFER TO NEATH PORT TALBOT COUNTY BOROUGH COUNCIL (NPTCBC) INFORMATION.
13. LOCATION AND LEVEL OF CONNECTION POINTS FOR THE PROPOSED NETWORKS TO BE CONFIRMED ON SITE BY THE *Contractor* IN ADVANCE OF WORK COMMENCING. ANY DISCREPANCIES SHALL BE REPORTED TO THE THE COAL AUTHORITY ENGINEER IMMEDIATELY.
14. REINSTATEMENT OF MAINTAINABLE HIGHWAYS TO BE IN ACCORDANCE WITH NEATH PORT TALBOT COUNTY BOROUGH COUNCIL (NPTCBC) SPECIFICATION FOR THE CONSTRUCTION OF ROADS FOR ADOPTION. EXISTING PAVEMENT CONSTRUCTION TO BE CONFIRMED BY THE *Contractor*, PRIOR TO ANY REINSTATEMENT WORKS. ANY DISCREPANCIES TO BE REPORTED TO THE COAL AUTHORITY ENGINEER IMMEDIATELY.
15. CHAMBER COVER AND FRAMES SHALL COMPLY WITH THE REQUIREMENTS OF BS EN 124:2015. MINIMUM D400 IN TRAFFICKED AREAS AND C250 ELSEWHERE. COVER AND FRAME SHALL BE BEDDED IN POLYESTER RESIN MORTAR.

NOTES						
1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED/ VERIFIED ON SITE. IF IN DOUBT ASK.						
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT COAL AUTHORITY DRAWINGS AND SPECIFICATIONS.						
3. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.						
4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE THE COAL AUTHORITY ENGINEER IMMEDIATELY.						
5. FOR DRAINAGE LEVEL FLOW MONITORING COMPOUND LAYOUT, REFER TO DRAWING I-363005-07-10. FOR SECTIONS, REFER TO DRAWING I-363005-07-11.						
6. ALL WORKS TO BE IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SHW), UNLESS OTHERWISE STATED.						
7. DRAWING IS BASED ON TOPOGRAPHICAL SURVEY PROVIDED BY INTERLOCKS SURVEYS LIMITED, DRAWING REFERENCE 210072, DATED 11.02.21.						
8. LAYOUT AND LEVEL OF EXISTING SERVICES IS BASED ON GPR SURVEY INFORMATION PROVIDED BY LANDMARK SURVEYS WALES, REFERENCE 6028_R2, DATED 19.11.21 AND CORNERSTONE PROJECTS LTD UTILITIES SEARCH REPORT, DATED 07.04.21. REFERENCE I-363005. WHERE GPR SURVEY DOES NOT INCLUDE THE LEVEL OF EXISTING PUBLIC UTILITIES, THE LEVEL HAS BEEN BASED ON NJUG PUBLICATION: VOLUME 1 ISSUE 9, RECOMMENDED MINIMUM DEPTHS, TABLE 1. LOCATION AND LEVEL OF EXISTING SERVICES TO BE CONFIRMED ON SITE, BY THE Contractor PRIOR TO WORK COMMENCING. ANY DISCREPANCIES TO BE REPORTED TO THE Project Manager IMMEDIATELY.						
P3	02.10.25	COORDINATION WITH UPDATED FAS PROPOSALS	HC	RP	RP	
P2	05.10.23	REVISED BASED ON PHASE 2 AS-BUILT INFORMATION AND NPTCBC COMMENTS	HC	CW		
P1	27.04.23	PRELIMINARY ISSUE	HC	CW	-	
Rev	Date	Details of issue / revision	Drw	Rev	App	
Issues & revisions						
Design status						
ENGINEERING DEPARTMENT DESIGN						
 Mining Remediation Authority Engineering 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG Tel. 01623 637000						
Project Title.						
GOSHEN PARK, SKEWEN, NEATH PORT TALBOT SA10 6PT						
Drawing Title.						
DRAINAGE LEVEL FLOW MONITORING CHAMBER COMPOUND DETAILS						
Scale	AS SHOWN	Drawn	H. Coleman			
Size	A1	Reviewed	C. Whittaker			
		Approved	n/a			
Drawing Status.						
PRELIMINARY						
Drawing No.					Revision.	
I-363005-07-12					P3	