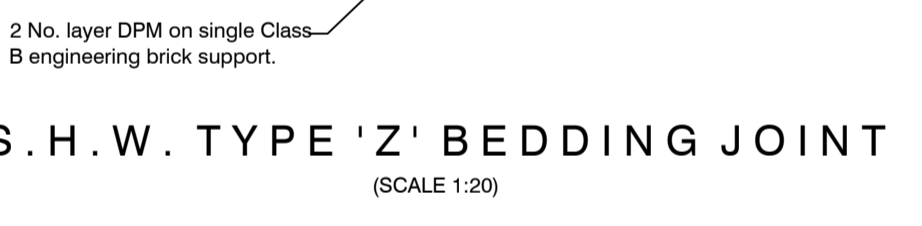
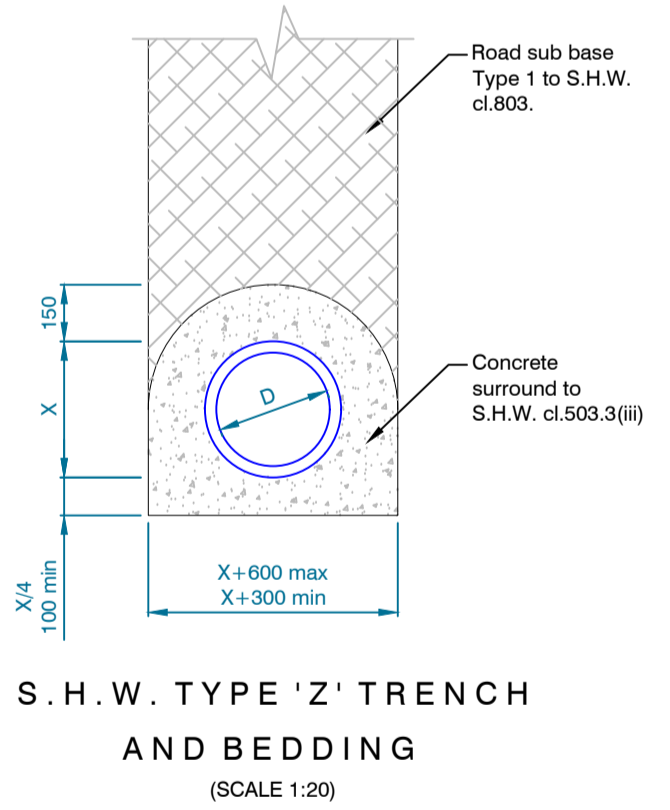
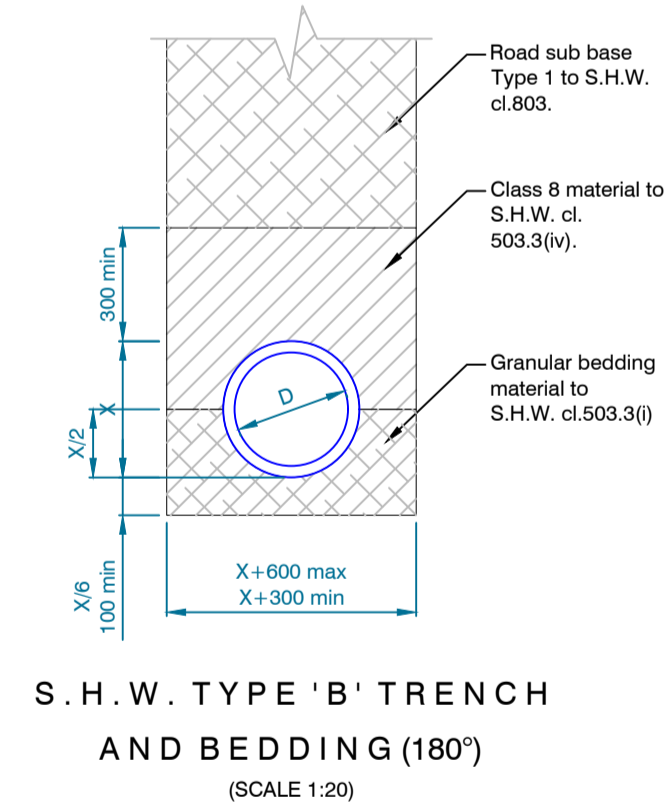
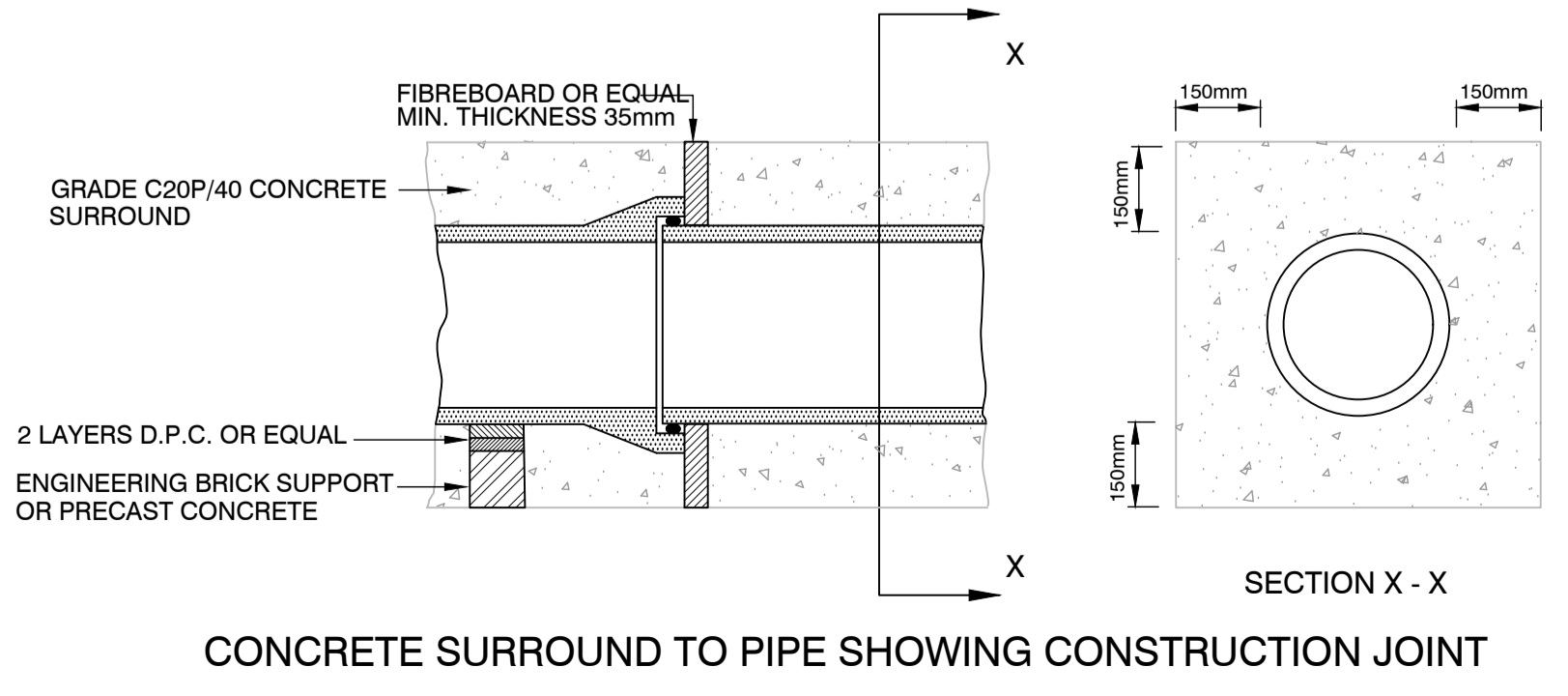
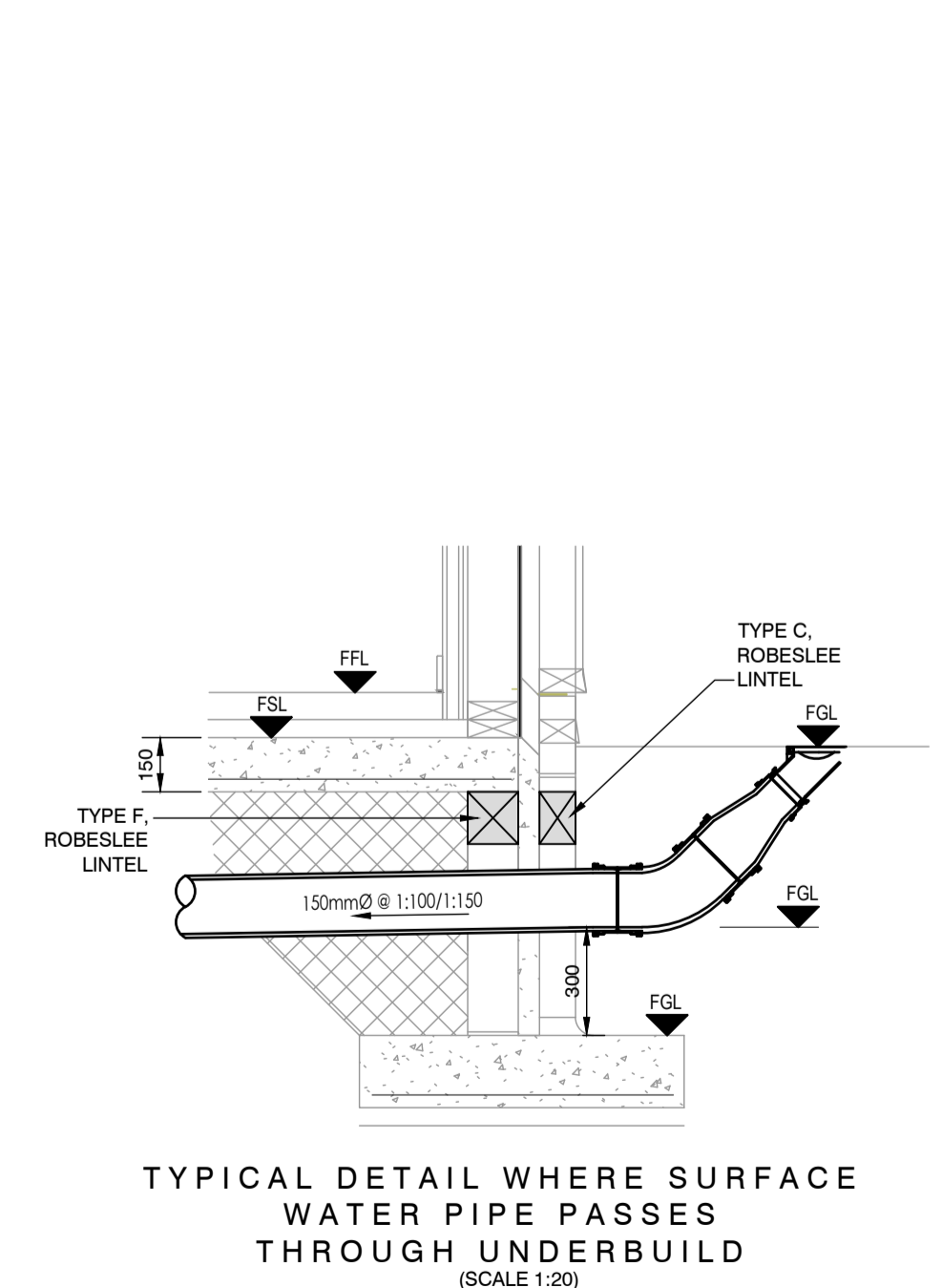
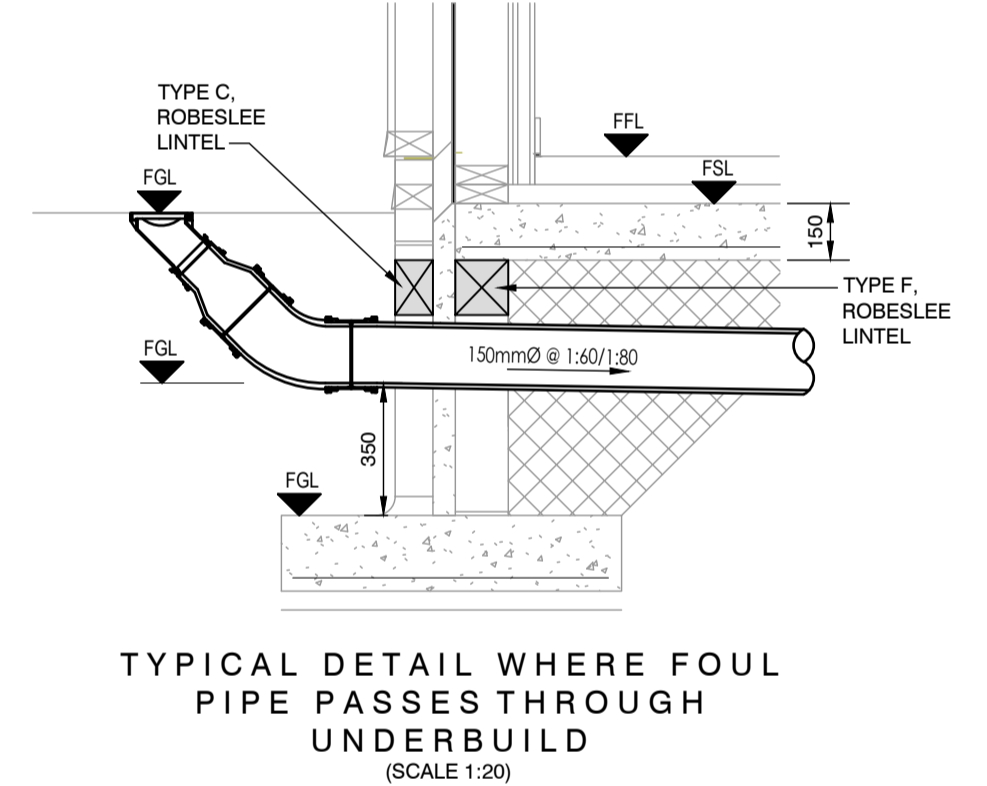


Tank pop size	Total capacities Litres	Tank 1					
		A Length	B Width	C Height	D Install depth	E Inlet depth	F Outlet depth
6-pop	4400	3400	1250	2635	2450	1000	1050
12-pop	5950	4500	1400	2635	2450	1000	1050
20-pop	7960	5680	1400	2635	2450	1000	1050
30-pop	11410	4500	1400	2635	2450	1000	1050
40-pop	14920	4500	1400	2635	2450	1000	1050
50-pop	18400	5680	1400	2635	2450	1000	1050



- GENERAL NOTES TO BEDDING TYPE B, M, S AND Z**
- Details are to be read in conjunction with Specification for Highways manual (S.H.W.) Appendix 5/1.
 - Dimension X is external diameter of pipe.
 - For Type M trench, pipes shall comply with the requirements for filter drain pipes in Table 5/1 of the S.H.W.
 - For Type M trench, pipes are to be laid with slots or perforations upwards where a concrete bed is used. For other beds the slots shall be orientated as described in S.H.W. Appendix 5/1.
 - Minimum drain width Y=X+300 for drains not exceeding 1.5m cover below finished level, or, Y=X+450 for drains exceeding 1.5m cover below finished level.
 - For Type Z trench the concrete cover may be formed to a radius, batter or horizontal surface. Minimum cover of concrete shall be 150mm. S.H.W. Class Z bedding to be provide where cover to soffit is less than 1.2m in trafficked areas and less than 900mm in landscaped areas.



FOR COMMENT

Do Not Scale from Drawing - Site Check Dimensions
All Dimensions to be Site Checked by the Contractor.
Use Stated Dimensions Only.
This Drawing is Copyright

- The copyright of this drawing is vested in Prime Structural Solutions and it may not be reproduced in whole or part or used for the manufacturer of any article without the express permission of the copyright holders.
- This drawing is to be read in conjunction with all relevant architects, service engineers and Prime Structural Solutions drawings and specifications.
- Any references or omissions in the contract documents and engineers specification to be brought to the attention of both the engineer and architect immediately by the contractor.
- If the contractor does not understand any part of these drawings/documents then they should inform the architect immediately.
- Dimensions:
 - Only figured dimensions to be taken from this drawing. All dimensions and levels are to be checked on site. Engineer to be informed immediately of any discrepancies before works proceed.
 - All setting out dimension to be taken from architects drawings.
 - All dimensions are in millimetres.
 - All levels given are in metres above ordnance datum level.
 - For external finished ground levels refer to architects drawings.

IMPORTANT
HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS AND RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING, PLEASE NOTE THE FOLLOWING ADDITIONAL RISKS TO HEALTH AND SAFETY:-

CONSTRUCTION PHASE:-

- NO UNUSUAL RISK

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

Revision/Notes		Date
A	FIRST ISSUE	03.04.24
Drawn by	EA	Checked by
	MHC	Sign off
	AS NOTED	
PROJECT		
Proposed Development at Kerse Park Farm Hollybush KA6 6HB		
CLIENT		
Mr & Mrs I Glasgow		
DRAWING TITLE		
Proposed Drainage Details		
CONTRACT No.	DRAWING No.	REVISION
23/2093	0101	A