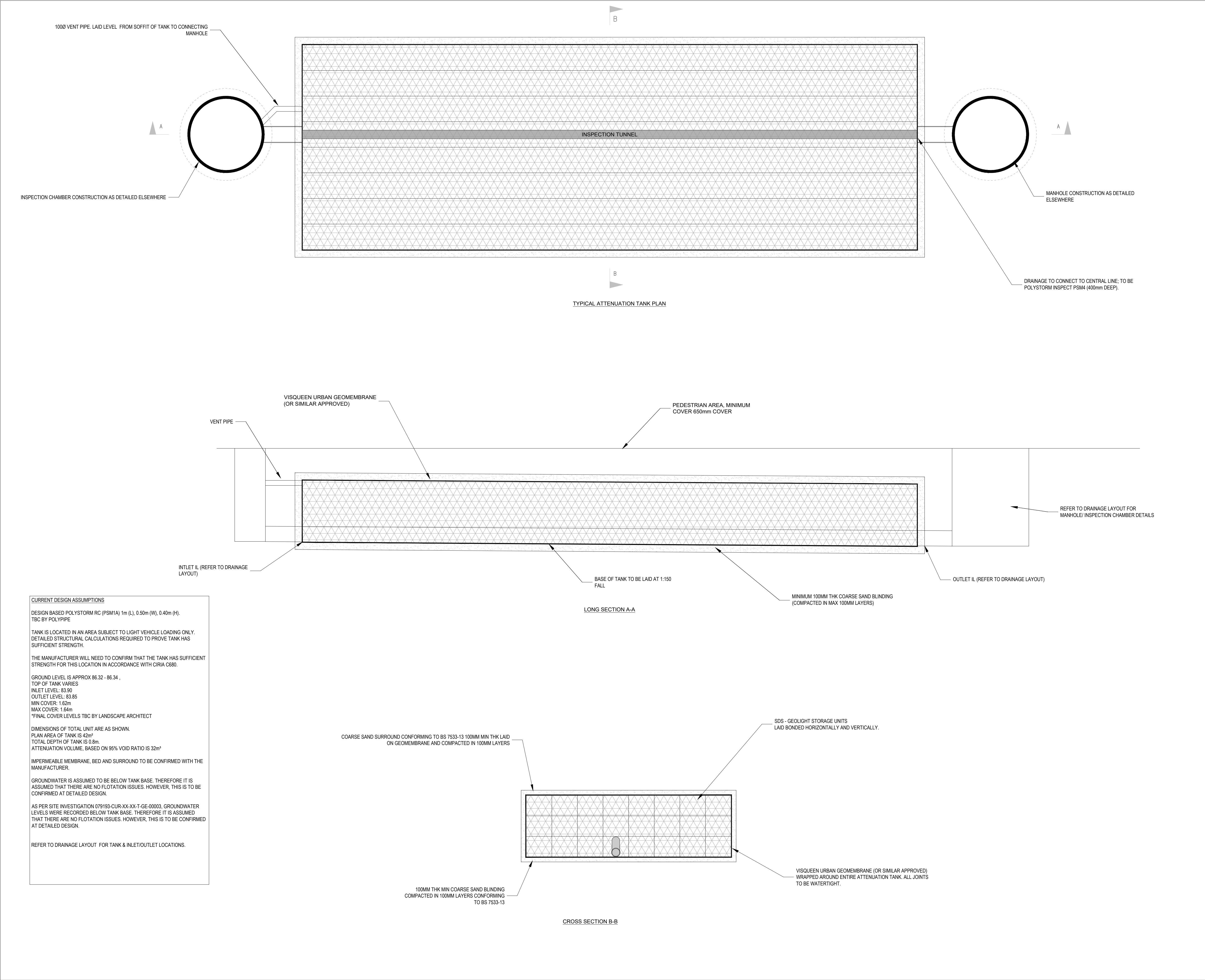




GENERAL NOTES:																																		
1.	THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.																																	
2.	DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEER.S ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.																																	
3.	ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.																																	
4.	REFER TO DRAINAGE LAYOUT 074031- CUR-00-XX-DR-C-92610 DRAINAGE LAYOUT PHASE 2 FOR THE LOCATION OF THE ATTENUATION TANK.																																	
5.	ATTENUATION TANK TO BE INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS.																																	
6.	WHERE AN ALTERNATIVE ATTENUATION TANK DEVICE IS PREFERRED, IT WILL BE SUBJECT TO REDESIGN TO CONFIRM WHETHER THE SYSTEM HAS CAPACITY.																																	
7.	THE DESIGN OF THE TANK SHOULD BE PROVIDED BY THE MANUFACTURER OR SUPPLIER TO ENSURE THE TANK IS SUFFICIENT FOR THE SITE SPECIFIC CRITERIA.																																	
8.	THE TANK DESIGN SHOULD INCORPORATE: • CRATES SUBJECT TO REGULAR HEAVY VEHICLE LOADING, • SUITABLE MAINTENANCE ACCESS; AND • VENTING TO PREVENT TRAPPED AIR POCKETS.																																	
9.	THE STRENGTH OF THE TANK SHOULD COMPLY WITH CIRIA C680 STRUCTURAL DESIGN OF MODULAR GEOCELLULAR DRAINAGE TANKS.																																	
10.	ACCESS FOR MAINTENANCE SHOULD BE IN ACCORDANCE WITH CIRIA GUIDANCE.																																	
11.	VENTING TO THE TANK SHOULD BE CONFIRMED BY THE TANK MANUFACTURER. VENTING SHOULD BE LOCATED WITHIN LANDSCAPED AREAS, OR ROUTED BACK TO THE NEAREST MANHOLE ABOVE THE DESIGN WATER LEVEL.																																	
12.	CONSTRUCTION AND INSTALLATION OF THE TANK SHOULD BE STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS.																																	
13.	THE CURRENT DESIGN OF THE TANK IS BASED ON USE OF PSM1 MODULES, TO ALLOW AN ASSUMPTION OF UNIT SIZES WITHIN THE OVERALL DESIGN. HOWEVER, WHERE AN ALTERNATIVE SYSTEM IS PROPOSED, THE DIMENSIONS OF THE UNITS WILL NEED TO BE CHECKED WITHIN THE DESIGN AND MAY RESULT IN A REDESIGN.																																	
14.	THE CONTRACTOR SHALL PROHIBIT THE MOVEMENT OF CONSTRUCTION PLANT ACROSS THE STORAGE TANK AND WHERE NECESSARY PROVIDE ADDITIONAL SUPPORT AND PROTECTION TO THE STRUCTURE. PARTICULARLY POST CONSTRUCTION. TEMPORARY FENCING CAN BE USED TO PROHIBIT TRADE STOCKS, PILLING MATERIALS, HEAVY PLANTS ETC.																																	
15.	REFER TO DRAINAGE LAYOUT 074031- CUR-00-XX-DR-C-92610 DRAINAGE LAYOUT PHASE 2 FOR THE LOCATION OF THE HYDROBRAKE.																																	
16.	FLOW CONTROL TO BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURERS REQUIREMENTS, INSTRUCTIONS AND RECOMMENDATIONS.																																	
17.	WHERE ALTERNATIVE FLOW CONTROL DEVICE IS PREFERRED, IT WILL BE SUBJECT TO REDESIGN TO CONFIRM WHETHER THE SYSTEM HAS CAPACITY.																																	
18.	SURFACE WATER DRAINAGE CONNECTION SUBJECT TO S106 AGREEMENT WITH UNITED UTILITIES																																	
19.	FOR FULL DRAINAGE NOTES REFER TO DWG 074031-CUR-00-XX-DR-C-92620																																	
P01	ISSUED FOR TENDER		19/07/24	JC CS																														
Rev:	Description:		Date:	By: Chkd:																														
Curtins Merchant Exchange, 17-19 Whitworth Street West, Manchester, M1 5WG 0161 236 2394 manchester@curtins.com www.curtins.com Civils & Structures • Transport Planning • Environmental • Infrastructure • Geotechnical • Conservation & Heritage • Principal Designer Birmingham • Bristol • Cambridge • Cardiff • Douglas • Dublin • Edinburgh • Glasgow • Kendal • Leeds • Liverpool • London • Manchester • Nottingham Status: TENDER ISSUE Project: OLDHAM ROAD, NEWTON HEATH Orig Title: DRAINAGE DETAILS SHEET 4 OF 4 PHASE 2 <tr><td>Drawn By</td><td>Designed By</td><td colspan="3">Checked By</td></tr><tr><td>JC</td><td>CS</td><td colspan="3">CS</td></tr><tr><td></td><td>Date</td><td colspan="3">Scales @ A1</td></tr><tr><td></td><td>11/01/24</td><td colspan="3">N/A</td></tr><tr><td colspan="4">Project No - Originator - Function - Spatial - Form - Discipline - Number</td><td>Revision</td></tr><tr><td colspan="4">074031 - CUR- 00 - XX- D - C- 92643</td><td>P01</td></tr>					Drawn By	Designed By	Checked By			JC	CS	CS				Date	Scales @ A1				11/01/24	N/A			Project No - Originator - Function - Spatial - Form - Discipline - Number				Revision	074031 - CUR- 00 - XX- D - C- 92643				P01
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