Plastream® SRPE Tank
Enquiry Checklist

Plastream
Plastic weight | Steel strength

To allow Rocla to provide the most accurate design proposal, please fill in as many of the below items as possible. If project plans (layouts, drainage long sections, details, etc) are available, please also attach these with this completed form, as they may contain vital information that can affect our tank design proposal.

Rocla also recommends that a geotechnical report be provided, if one is available. Without site specific geotechnical information, Rocla can only provide general assumptions of tank embedment requirements.

Please provide the completed form to your local Rocla representative, or email to solutions@rocla.com.au

CLIENT DETAILS

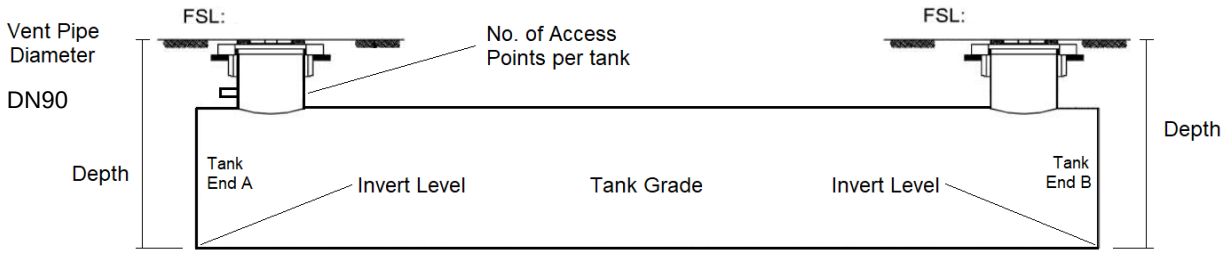
Company Name	
Contact Person	
Email or phone	

PROJECT DETAILS

Name	
Suburb / State	

TANK DETAILS

Stormwater Detention ☐	Stormwater Retention / Reuse ☐	Wastewater ☐	Chemical ☐
Available length x width x depth for tank structure (m)			
Total tank capacity required (kL)		Preferred Tank Diameter, if any	2250



Complete in the below table all required connecting pipe details. Refer to table below for reference.

TANK END	PIPE DIA	MATERIAL	CONNECTION TYPE	INVERT LEVEL
-		PE	TO BE CONFIRMED	
-		PE	TO BE CONFIRMED	
-		PE	TO BE CONFIRMED	
-		PE	TO BE CONFIRMED	
-		PE	TO BE CONFIRMED	
-		PE	TO BE CONFIRMED	

Notes

Rocla

Certified System Quality ISO 9001

VERSION : V2019.1

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Rocla Plastream tanks are designed to exceed the requirements of AS2566.1, and must be installed in accordance with AS 2566.2 as well as the Rocla 'Tank Installation Guide', and project specifications.

If traffic loads are present, these loads can only be applied at the finished design surface. Construction loads must be limited to avoid damaging the tank during installation. Refer to the installation guide for more information.

If ground-water is present, suitable de-watering equipment should be allowed for, for the full duration as specified by the project engineer. Ballasting of the tanks may also be required to avoid tank floatation whilst being installed. Refer to the installation guide for more information.

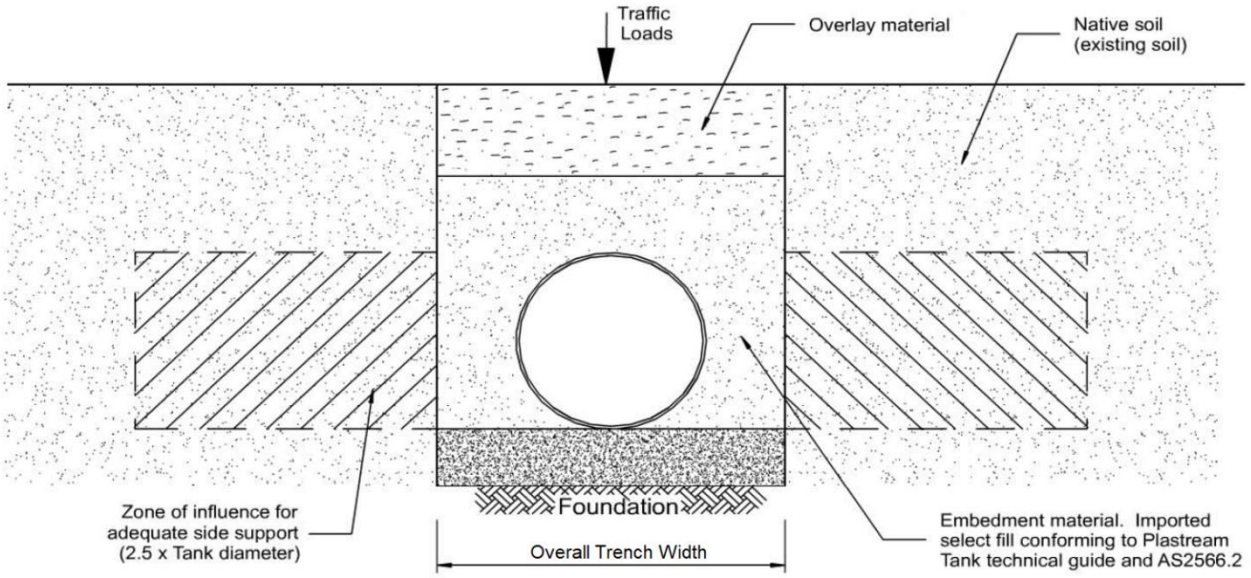
The zone of influence shown below must be of suitable material to provide adequate support to the embedment material. If native material is plastic soil (eg. clay), high in organic content, or is soft soil with little strength, this material should be removed and replaced with higher quality materials as per AS2566.1

If embedment material & compaction is not as per Rocla installation guide and/or project drawing, then the installed design must be reviewed and agreed by the project engineer.

Before Plastream tanks can be manufactured, a complimentary site-specific project drawing will be completed by Rocla, and this must be reviewed and accepted by the client, in writing.

SITE DETAILS

Traffic Loading : Non-trafficable ☐ AS5100 Road Traffic ☐ Other			
Is there a slab at the surface above the tanks, to distribute loads : Yes ☐ No ☐			
Is ground-water present	TBC	If yes, what is the ground-water level	
Existing soil type/s at-site			
Proposed embedment material	Single sized aggregate (<20mm maximum, <14mm preferred) - suitable		



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