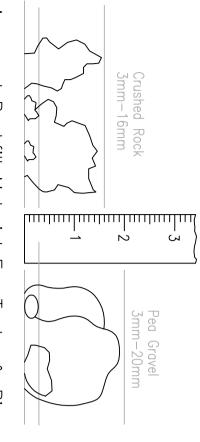
N.B. BALANCE TANK REQUIREMENTS PROVIDED BY THE MAIN/PRINCIPAL CONTRACTOR

12



Approved Backfill Material For Tanks æ Pipes

300

300

Approved Backfill Material Pea Gravel Or Crushed Rock Is Preferred As

Backfill Material.

Clean And Washed Sand May Be Used. Sand Must Be Compacted In 300mm Lifts To Above The Tank Top.

Requirements For Backfill Material Are:

- clean And Washed
 Non-Cohesive, Inert Material
 Sand, Gravel or Crushed Rock
 Particle Not Larger Than 20mm
 Material Free From Rocks, Ice
 Snow Or Organic Material.

300

300

300

300

300

300

300

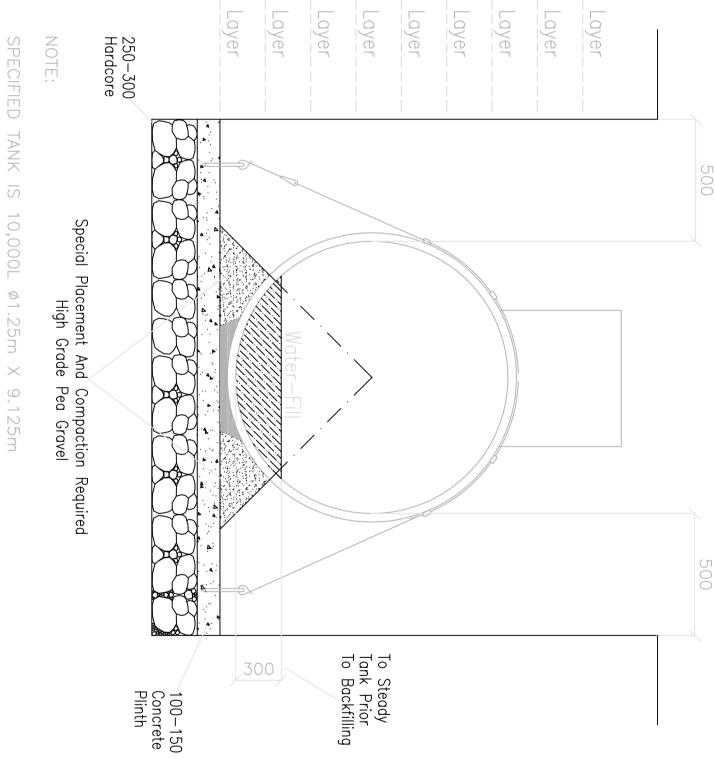
<u>Depth</u> Cover

With No Vehicle loads: Series 300 Tanks Are Designed For A Minimum Cover Of 600mm Of Backfill, Or, 300mm + 100mm Reinforced Concrete Slab.

With Vehicle Loads: Series 300 Tanks Should Have A Minimum Cover Of 600mm + 150mm Reinforced Concrete Slab. There Should Be No Transference Of Loadings To The Tank Itself.

Strapping, Webbing, Ratchet & Sinkers May Be Required Depending Upon Ground Conditions, e.g. High Water Table Or Clay Groundworks.

Where Clay Is Predominant Special Attention Must Be Taken With Regard To Backfill Cover Above The Tank Due To Material Expansion & Contraction, Manufacturer Will Be Consulted For Expert Advice.



	Drawing No	1:25 @A2	Scale		Drawing Title	SLP2012	Project No	Project Name ELMS BANK SPI	Archite	Depart Resoul	REVISIONS
SLP2012.20.02		22/2/18	Date	TYPICAL INSTALI	HYDROT	2012	S	ECIALIST ARTS C	Architectural Services	Department For Resources & Regulation	
		!	Drawn	INSTALLATION DETAIL	HYDROTHERAPY POOL	TENDER ISSUE	Status	Project Name ELMS BANK SPECIALIST ARTS COLLEGE-PHASE 2-HYDROTHERAPY POOL	vices counci	ulation 🕃	
В	Revision		Approved			SUE		ROTHERAPY POOL			

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