

1 All dimensions are in millimetres.
2 For dimensions of soakaways refer to schedules on contract specific drawings.

- 3 HR400 B125 covers are suitable for the following locations :

- A) Vergas
- B) Footways / Pedestrian Areas
- C) Car Parks

- | | | |
|---|---|---------------------------------------|
| 4 | Units shall be Aquacell by Wavin, or equivalent
contact wavin tel : 01249 768600 | |
| | Trafficked areas to a
total depth of 4.1m | - Aquacell Core (Blue Units) |
| | Trafficked areas
4.1 to 4.8m total depth | - Aquacell Plus (Light Blue
Units) |
| | Non - trafficked areas/
landscaped areas up to a
total depth of 1.5m | - Aquacell Eco (Black Units) |
| | Non - trafficked areas/
landscaped areas
1.5 to 4.3m total depth | - Aquacell Core (Blue Units) |
| 5 | Units shall be laid fully in accordance with
manufacturers instructions | |
| 5 | All details shall otherwise be in accordance
with The Department of Transport Specification
for Highway Works, 7th Edition. | |

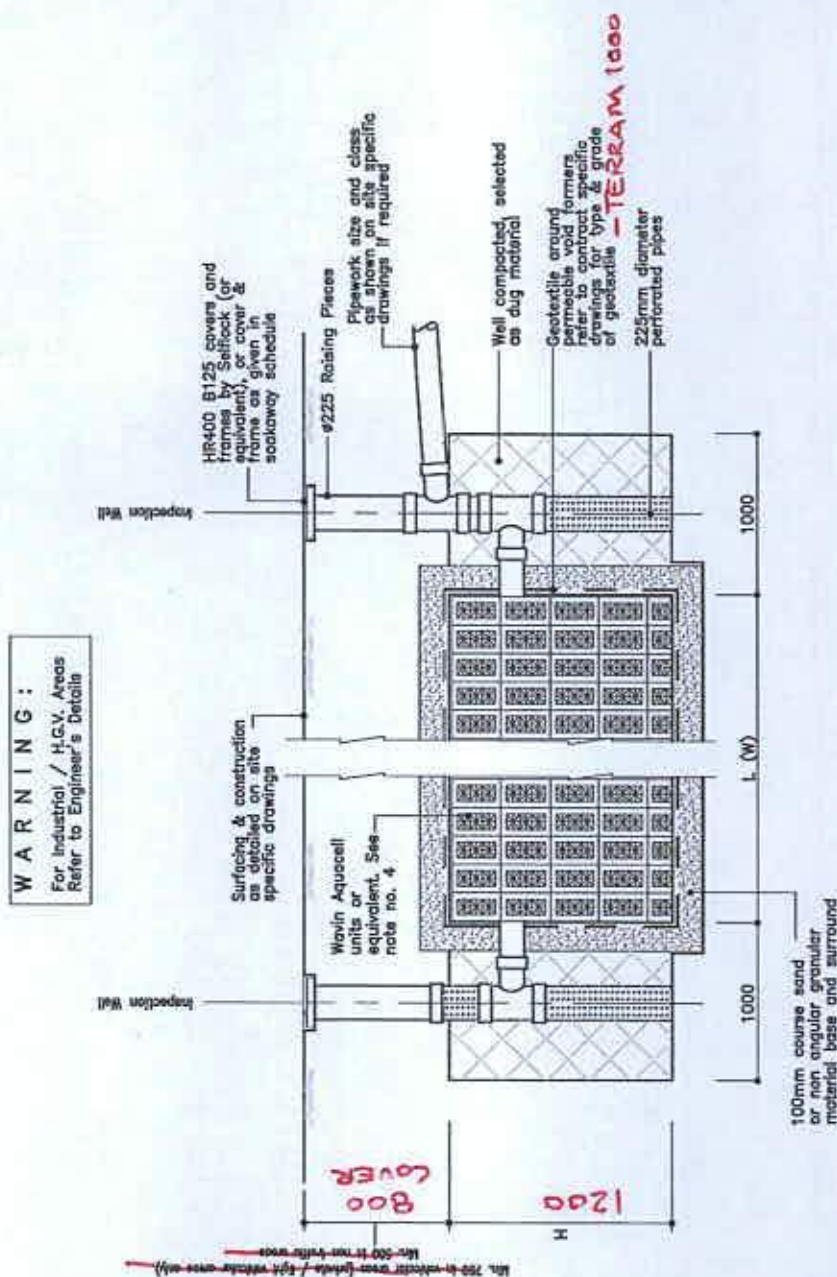
Prior to acceptance, the contractor shall submit to the engineer supporting calculations as to the load carrying capacity of the storage units, and the predicted long term fill settlement under dead and live loads.

	REVISION	DATE
C	NOTE No. 4 UPDATED.	22-09-11
B	NOTE No. 7 ADDED.	03-12-09
A	NOTE No. 4 UPDATED.	16-05-09

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PROJECT	Standard Detail		DESIGNED BY		DATE	STATION
	High Storage Soutkaway		PEF		MAY 03	
	DRAWN BY	SCALE	CHECKED BY			
	JLL		RLL			
	N.T.S.					
						STD.01.63
						C



Typical Section

Soakaway For 1:100 YEAR (+40%) STORM EVENT
= 2000mm LONG x 1500mm WIDE x 2000 TOTAL DEPTH

Soakaway For 1:10 YEAR STORM EVENT
= 1500mm LONG x 1000mm WIDE x 2000 TOTAL DEPTH