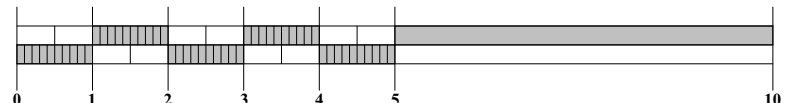


A large rectangular area with a blue grid pattern, labeled '23,000' on the left and '2,000' at the top. The grid consists of 23 columns and 100 rows of small squares. The entire grid is enclosed in a red border. The label '23,000' is positioned to the left of the grid, and '2,000' is positioned above the grid.

[illegible]

1 : 100



Summary		Tank Dimensions										Cell Dimensions*			
		Width		Depth		Height		Capacity (m³)		Distribution of Attenuation Across Site		Reflecting the Polyseam cask module (Polytype)			
Tank Ref		(m)	No. Crates	(m)	No. Crates	(m)	No. Crates	Minimum required	Achieved	Exceedance	North (Plots D+E)		Width (m)	1	
Plot A	AT1	9	9	8	16	1.6	4	113.9	115.2	1.3	179.2 m²		Depth (m)	0.5	
Plot B	AT2	7	7	6	12	1.6	4	60.6	67.2	6.6	107.2 m²		Height (m)	0.4	
Plot C	AT3	5	5	5	10	1.6	4	36.2	40.0	3.8	22.9%		Volume (m³)	0	
Plot D	AT4	8	8	7	14	1.6	4	86.7	89.6	2.9	115.2 m²		Total storage volume required (m³) - Ambient Load (refer to 20180988 - Surface Water Damage Rating) = 5% uplift		
Plot E	AT5	8	8	7	14	1.6	4	81.8	89.6	7.8	39.1%		452.5 m³		
Plot F	AT6	2	2	23	46	1.6	4	73.2	73.6	0.4	73.6 m²		17.0%		
Totals								452.5	476.2	22.7					
Attenuation Tank Storage Details (During Way)		Attenuation Tank Details						Distribution of Attenuation Across Site							
Plot Area (Proposed)		Tank Capacity		North (Plots D+E)				South (Plot A)				Read			
Tank Ref	m²	%	m³	%	m²	%	m²	%	m²	%	m²	%	m²	%	
Plot A	AT1	2964.68	26.5%	113.93	26.5%	113.93	26.5%								
Plot B	AT2	1578.06	14.1%	60.64	14.1%			96.84	22.5%						
Plot C	AT3	942.00	8.4%	36.20	8.4%										
Plot D	AT4	2255.86	20.1%	86.69	20.1%					168.51	39.1%				
Plot E	AT5	2129.01	19.0%	81.82	19.0%							73.22	17.0%		
Plot F	AT6	1338.05	17.0%	73.22	17.0%										
Total		11207.65	100.0%	452.50	105.1%	113.93	26.5%	96.84	22.5%	168.51	39.1%	73.22	17.0%		
Site Area, not including ditch												11186.00	100.0%		
Total Attenuation Volume required across whole of the site (Ambient Load.)												430.70	100.0%		
Plus five per cent uplift												452.24	105.0%		
Design Detail		Attenuation Tank Details								Cell Dimensions*					
		Tank Capacity		Minimum No. Units Required*		Tank Dimensions									
Tank Ref		m²	%	No.	Roundup	Width	Depth	RoundUp	Height	Width (m)		1			
Plot A	AT1	113.93	26.5%	569.65	578	9	7.01193	8	1.6	Depth (m)		0.5			
Plot B	AT2	60.64	14.1%	303.22	303	7	5.41459	6	1.6	Height (m)		0.4			
Plot C	AT3	36.20	8.4%	181.00	181	5	4.52508	5	1.6	Volume (m³)		0.2			
Plot D	AT4	86.69	20.1%	433.45	434	8	6.72297	7	1.6	* Dimensions based on the Polyseam cask module by Polytype.					
Plot E	AT5	81.82	19.0%	409.08	409	8	6.30193	7	1.6						
Plot F	AT6	73.22	17.0%	366.10	366	2	22.88094	23	1.6						
Total		452.50	100.0%												