

# PROPOSED LEVELS - WHOLE SITE


This topographic map illustrates the proposed levels for a development site. The map features several building footprints, including a large rectangular structure in the upper left (17.050m), a central complex with multiple interconnected sections (16.400m, 14.264m, 15.750m, 14.264m, 9.598m, 15.264m), and a smaller structure in the lower right. Contour lines are drawn across the site, with labels indicating specific elevations such as -1.39, -1.36, -1.32, -1.30, -1.29, -1.28, -1.26, -1.24, -1.23, -1.22, -1.21, -1.20, -1.19, -1.18, -1.17, -1.16, -1.15, -1.14, -1.13, -1.12, -1.11, -1.10, -1.09, -1.08, -1.07, -1.06, -1.05, -1.04, -1.03, -1.02, -1.01, -1.00, -0.99, -0.98, -0.97, -0.96, -0.95, -0.94, -0.93, -0.92, -0.91, -0.90, -0.89, -0.88, -0.87, -0.86, -0.85, -0.84, -0.83, -0.82, -0.81, -0.80, -0.79, -0.78, -0.77, -0.76, -0.75, -0.74, -0.73, -0.72, -0.71, -0.70, -0.69, -0.68, -0.67, -0.66, -0.65, -0.64, -0.63, -0.62, -0.61, -0.60, -0.59, -0.58, -0.57, -0.56, -0.55, -0.54, -0.53, -0.52, -0.51, -0.50, -0.49, -0.48, -0.47, -0.46, -0.45, -0.44, -0.43, -0.42, -0.41, -0.40, -0.39, -0.38, -0.37, -0.36, -0.35, -0.34, -0.33, -0.32, -0.31, -0.30, -0.29, -0.28, -0.27, -0.26, -0.25, -0.24, -0.23, -0.22, -0.21, -0.20, -0.19, -0.18, -0.17, -0.16, -0.15, -0.14, -0.13, -0.12, -0.11, -0.10, -0.09, -0.08, -0.07, -0.06, -0.05, -0.04, -0.03, -0.02, -0.01, 0.00, 0.01, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.11, 0.12, 0.13, 0.14, 0.15, 0.16, 0.17, 0.18, 0.19, 0.20, 0.21, 0.22, 0.23, 0.24, 0.25, 0.26, 0.27, 0.28, 0.29, 0.30, 0.31, 0.32, 0.33, 0.34, 0.35, 0.36, 0.37, 0.38, 0.39, 0.40, 0.41, 0.42, 0.43, 0.44, 0.45, 0.46, 0.47, 0.48, 0.49, 0.50, 0.51, 0.52, 0.53, 0.54, 0.55, 0.56, 0.57, 0.58, 0.59, 0.60, 0.61, 0.62, 0.63, 0.64, 0.65, 0.66, 0.67, 0.68, 0.69, 0.70, 0.71, 0.72, 0.73, 0.74, 0.75, 0.76, 0.77, 0.78, 0.79, 0.80, 0.81, 0.82, 0.83, 0.84, 0.85, 0.86, 0.87, 0.88, 0.89, 0.90, 0.91, 0.92, 0.93, 0.94, 0.95, 0.96, 0.97, 0.98, 0.99, 1.00, 1.01, 1.02, 1.03, 1.04, 1.05, 1.06, 1.07, 1.08, 1.09, 1.10, 1.11, 1.12, 1.13, 1.14, 1.15, 1.16, 1.17, 1.18, 1.19, 1.20, 1.21, 1.22, 1.23, 1.24, 1.25, 1.26, 1.27, 1.28, 1.29, 1.30, 1.31, 1.32, 1.33, 1.34, 1.35, 1.36, 1.37, 1.38, 1.39, 1.40, 1.41, 1.42, 1.43, 1.44, 1.45, 1.46, 1.47, 1.48, 1.49, 1.50, 1.51, 1.52, 1.53, 1.54, 1.55, 1.56, 1.57, 1.58, 1.59, 1.60, 1.61, 1.62, 1.63, 1.64, 1.65, 1.66, 1.67, 1.68, 1.69, 1.70, 1.71, 1.72, 1.73, 1.74, 1.75, 1.76, 1.77, 1.78, 1.79, 1.80, 1.81, 1.82, 1.83, 1.84, 1.85, 1.86, 1.87, 1.88, 1.89, 1.90, 1.91, 1.92, 1.93, 1.94, 1.95, 1.96, 1.97, 1.98, 1.99, 2.00, 2.01, 2.02, 2.03, 2.04, 2.05, 2.06, 2.07, 2.08, 2.09, 2.10, 2.11, 2.12, 2.13, 2.14, 2.15, 2.16, 2.17, 2.18, 2.19, 2.20, 2.21, 2.22, 2.23, 2.24, 2.25, 2.26, 2.27, 2.28, 2.29, 2.30, 2.31, 2.32, 2.33, 2.34, 2.35, 2.36, 2.37, 2.38, 2.39, 2.40, 2.41, 2.42, 2.43, 2.44, 2.45, 2.46, 2.47, 2.48, 2.49, 2.50, 2.51, 2.52, 2.53, 2.54, 2.55, 2.56, 2.57, 2.58, 2.59, 2.60, 2.61, 2.62, 2.63, 2.64, 2.65, 2.66, 2.67, 2.68, 2.69, 2.70, 2.71, 2.72, 2.73, 2.74, 2.75, 2.76, 2.77, 2.78, 2.79, 2.80, 2.81, 2.82, 2.83, 2.84, 2.85, 2.86, 2.87, 2.88, 2.89, 2.90, 2.91, 2.92, 2.93, 2.94, 2.95, 2.96, 2.97, 2.98, 2.99, 3.00, 3.01, 3.02, 3.03, 3.04, 3.05, 3.06, 3.07, 3.08, 3.09, 3.10, 3.11, 3.12, 3.13, 3.14, 3.15, 3.16, 3.17, 3.18, 3.19, 3.20, 3.21, 3.22, 3.23, 3.24, 3.25, 3.26, 3.27, 3.28, 3.29, 3.30, 3.31, 3.32, 3.33, 3.34, 3.35, 3.36, 3.37, 3.38, 3.39, 3.40, 3.41, 3.42, 3.43, 3.44, 3.45, 3.46, 3.47, 3.48, 3.49, 3.50, 3.51, 3.52, 3.53, 3.54, 3.55, 3.56, 3.57, 3.58, 3.59, 3.60, 3.61, 3.62, 3.63, 3.64, 3.65, 3.66, 3.67, 3.68, 3.69, 3.70, 3.71, 3.72, 3.73, 3.74, 3.75, 3.76, 3.77, 3.78, 3.79, 3.80, 3.81, 3.82, 3.83, 3.84, 3.85, 3.86, 3.87, 3.88, 3.89, 3.90, 3.91, 3.92, 3.93, 3.94, 3.95, 3.96, 3.97, 3.98, 3.99, 4.00, 4.01, 4.02, 4.03, 4.04, 4.05, 4.06, 4.07, 4.08, 4.09, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17, 4.18, 4.19, 4.20, 4.21, 4.22, 4.23, 4.24, 4.25, 4.26, 4.27, 4.28, 4.29, 4.30, 4.31, 4.32, 4.33, 4.34, 4.35, 4.36, 4.37, 4.38, 4.39, 4.40, 4.41, 4.42, 4.43, 4.44, 4.45, 4.46, 4.47, 4.48, 4.49, 4.50, 4.51, 4.52, 4.53, 4.54, 4.55, 4.56, 4.57, 4.58, 4.59, 4.60, 4.61, 4.62, 4.63, 4.64, 4.65, 4.66, 4.67, 4.68, 4.69, 4.70, 4.71, 4.72, 4.73, 4.74, 4.75, 4.76, 4.77, 4.78, 4.79, 4.80, 4.81, 4.82, 4.83, 4.84, 4.85, 4.86, 4.87, 4.88, 4.89, 4.90, 4.91, 4.92, 4.93, 4.94, 4.95, 4.96, 4.97, 4.98, 4.99, 5.00, 5.01, 5.02, 5.03, 5.04, 5.05, 5.06, 5.07, 5.08, 5.09, 5.10, 5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19, 5.20, 5.21, 5.22, 5.23, 5.

**PROPOSED LEVELS - BUNDS**

The map displays the following proposed bund areas and their associated data:

- Bund 1 (Top Left):** 1,310.12 sq m, 17.900m
- Bund 2 (Middle Left):** 2,338.89 sq m, 18.700m
- Bund 3 (Bottom Right):** 7,420.76 sq m, 14.500m

The map also includes various elevation points and contour lines, indicating the topography of the site. The bunds are shown in blue, and the area between them is shaded in light blue. The map is titled "PROPOSED LEVELS - BUNDS" at the top.

Notes					
1. Finished Floor Level: 1.1. Lake levels: Option 2 (water level at 15.75) 1.2. Main Building Level: 16.400 1.3. Car Park Level: 17.050 2. Top soil strip: 200mm; Trees/Vegetation strip: 1m. 3. Contaminated material (1-2%) going off site: 865 m3. 4. All boulders / cobbles from cut screened, crushed and reused. Assumed at 15% recovery on deeper excavations. 5. Camping Area not included in calculations. 6. North Park Area not included in calculations. 7. Proposed Attenuation ponds levels based on drainage drawings. 8. Construction depths applied: 8.1. Car Park / Road / Lake / Building - 600mm 8.2. Ponds / Landscaping - 300mm 8.3. Area between ponds - 200mm 9. Arisings included (3,500m3). 10. Geocellular Crate Storage volume included (900m3) as additional cut.					
STRIP VOLUMES					
<b>1.Strip</b>					
1.1 Topsoil		14,516 m3			
1.2 Soft Strip (Vegetation, Unacceptable)		17,837 m3		Not included in Topsoil Net	
<b>2. Resoil</b>					
2.1 Topsoil		15,796 m3			
<b>3. Topsoil Net ( 1.1 - 2.1 )</b>		<b>-1,280 m3</b>		Shortfall	
BULK EARTHWORKS (BUNDS NOT INCLUDED)					
<b>4. Bulk Earthworks Cut:</b>		36,744 m3			
<b>5. Bulk Earthworks Fill:</b>		34,927 m3			
<b>6. Contaminated off site material volume</b>		565 m3			
<b>7. Crush material for reuse</b>		3,425 m3			
<b>8. Bulk Earthworks Net ( 4 - 5 - 6 - 7 )</b>		<b>-2,173 m3</b>		Shortfall	
Bund Volumes					
Bund 1 (South)		8,970 m3			
Bund 2		5,082 m3			
Bund 3		4,921 m3			
Bund 4 (North)		1,544 m3			
<b>Total:</b>		<b>20,517 m3</b>			
P02	30.06.2025	NC	Design Remodelled	RH	MW
P01	13.06.2025	NC	Initial Status	RH	MW
Rev	Date	Drawn	Description	Chk'd	App'd
Status					
PRELIMINARY					
Client					
The Wave					
Contractor					
Structural Engineer					
 <b>Willis Hazell</b> ENGINEERS					
Project Title					
The Wave, London					
Drawing Title					
Proposed Levels					
Suitability Status					
S0 - Work In Progress					
WHE Project Number		Scale @ A0		Rev	
1038		1:1000		P02	
Drawing Number					
WAVE-WHE-ZZ-XX-DR-S-0006					