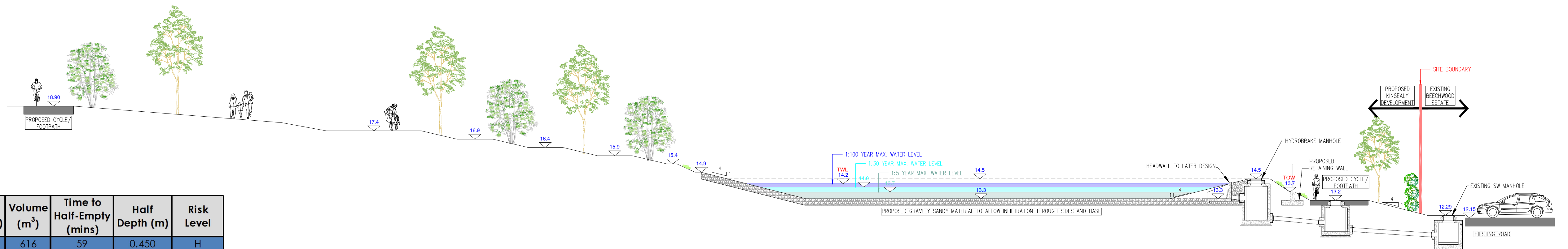
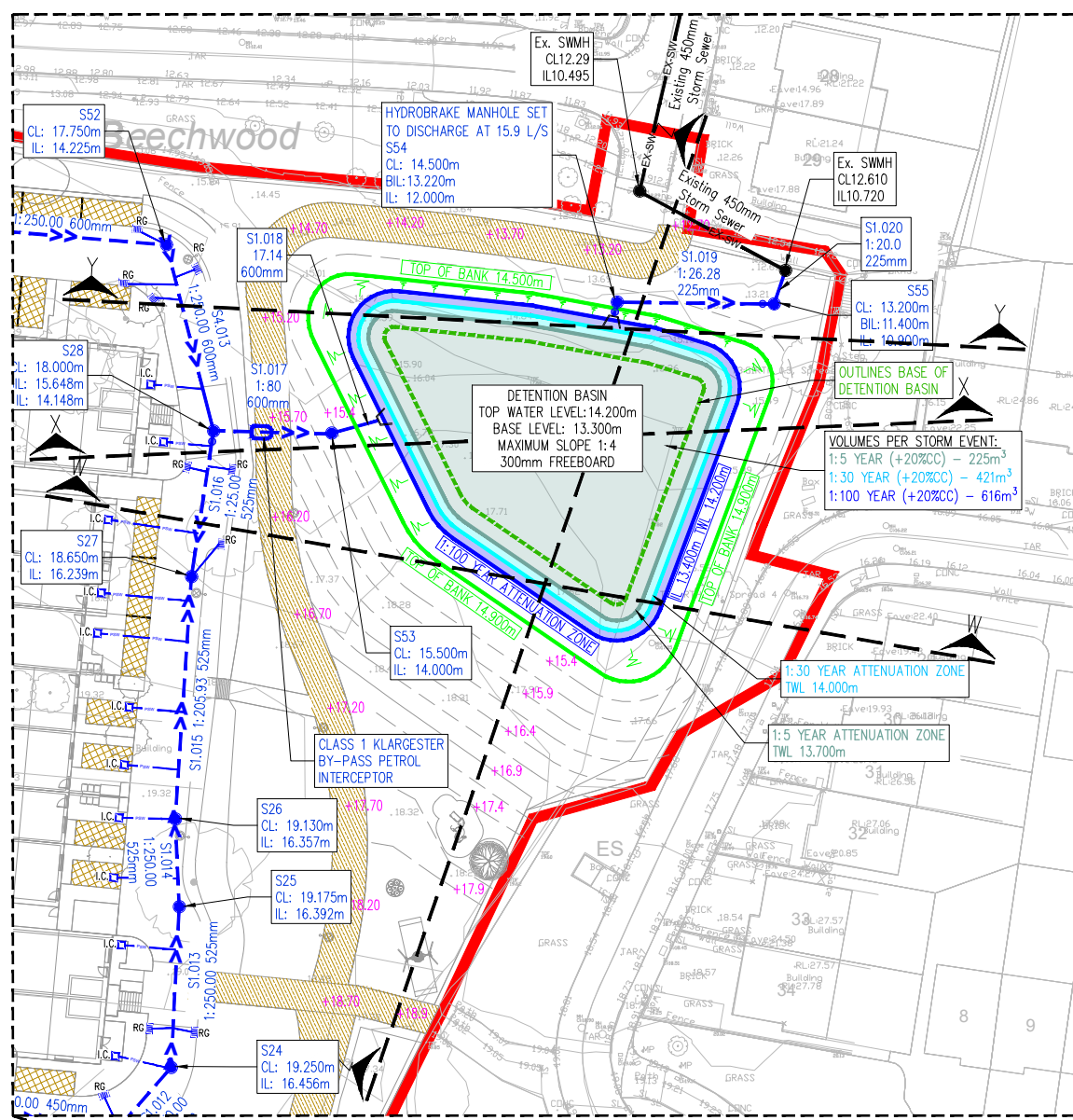


- REFER TO DRAWING C215-CSC-00-XX-DR-C-0011 FOR PROPOSED SURFACE WATER AND SuDS LAYOUT.
- REFER TO DRAWING C215-CSC-00-XX-DR-C-0016 TO 0018 FOR DRAINAGE DETAILS.

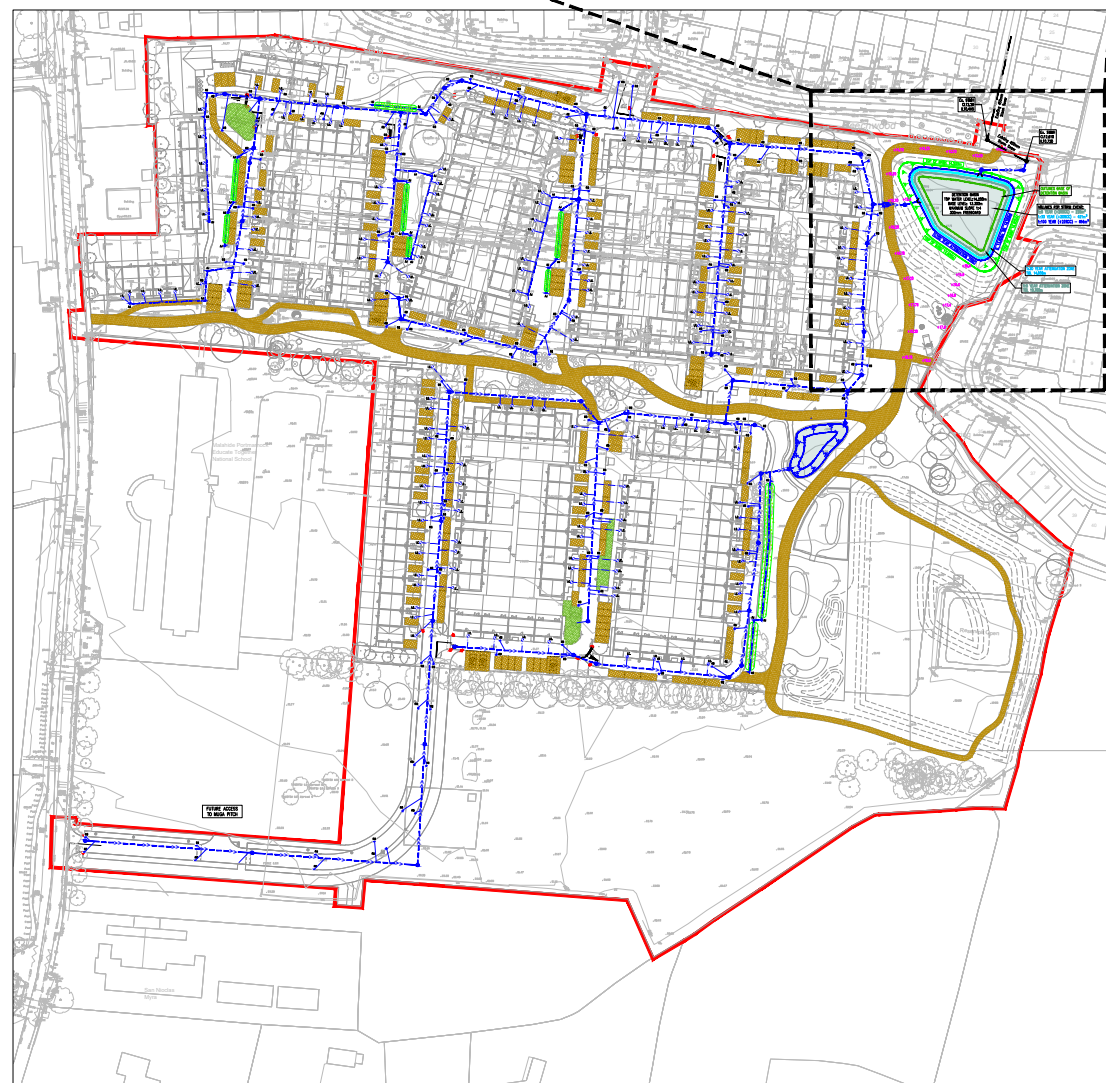
Storm Event	Likelihood	Top Water Level (m)	Rounded up Level (m)	Max. Depth (m)	Volume (m ³)	Time to Half-Empty (mins)	Half Depth (m)	Risk Level
100 Year	Rare	14.171	14.200	0.900	616	59	0.450	H
30 Year	Unlikely	13.936	14.000	0.700	421	45	0.350	M
5 Year	Almost Certain	13.667	13.700	0.400	225	27	0.200	L



SECTION Z-Z
Scale 1:100



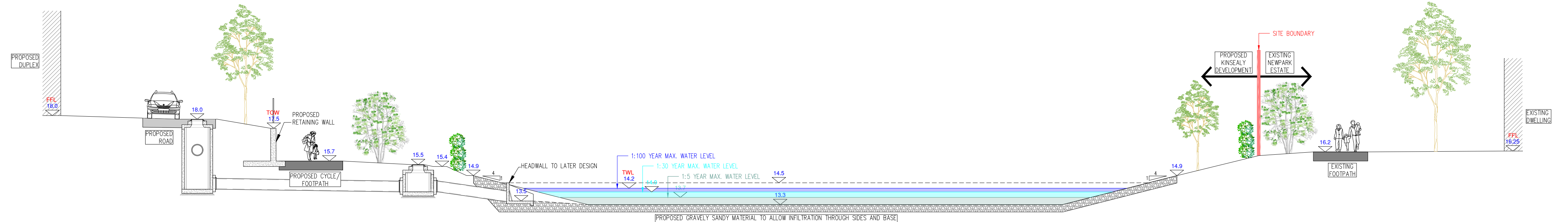
DETENTION BASIN FOCUSED AREA



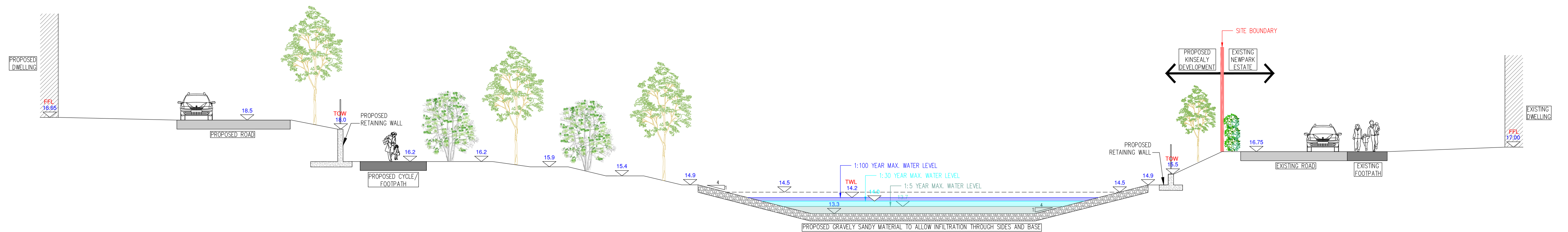
KEY PLAN
Scale 1:2000



SECTION Y-Y
Scale 1:100



SECTION X-X
Scale 1:100



SECTION W-W
Scale 1:100

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RELATIVE TO ORDNANCE DATUM.
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FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

- ### NOTES
1. For setting out refer to Architect's drawings.
 2. This drawing is to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
 3. **DO NOT SCALE THIS DRAWING.** Use figured dimensions only.
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Rev No.	Date	REVISION NOTE	Drawn By	Chek By	Architect
P1	31.01.2003	LSD PLANNING ISSUE	AC	GL	
Project					
CCK Architects Development at Former Teagasc Lands Kinsealy, Co. Dublin					
Title					
Proposed SuDS Details Sheet 1 of 2					
Dwg. No.					
C215-CSC-00-XX-DR-0021					
Date					
Un by CSD by Agreed by Scale As shown @ A2 Revision					
Sep' 2004	AC	GL	OS		P1

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