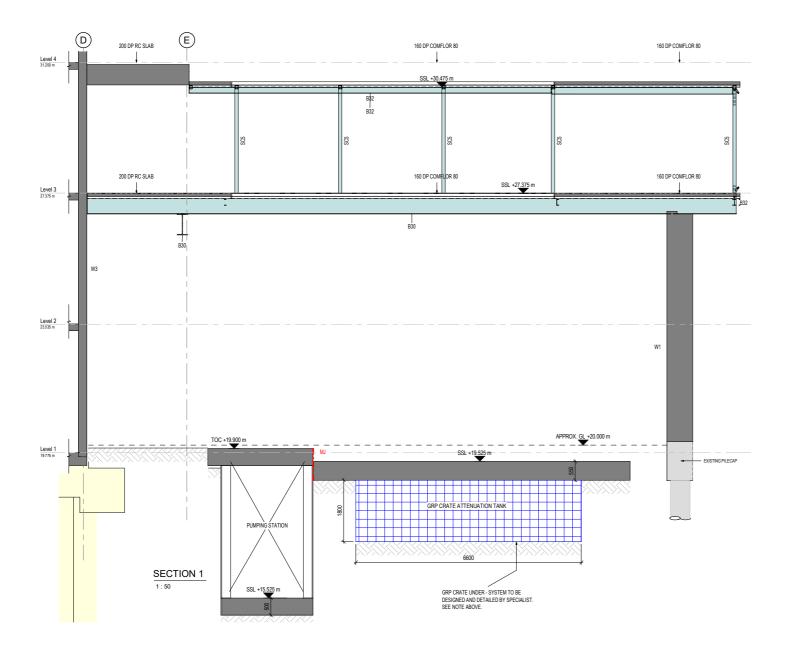
Note: BDP do not recommend the use of crated attenuation tanks in areas with high groundwater as there is a risk that workmanship issues during installation can lead sidected in the water protection system, which ultimately causes the tank to leak and require replacement. SISK have instructed the use of a crated system due to construction risks associated with indee routines.

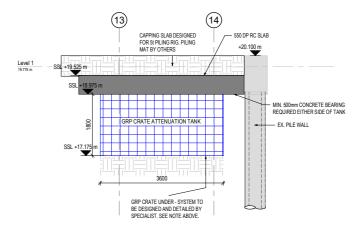
It should be noted that the design responsibility for the crated system sits fully with It crate supplier. BDP will provide actions, loads and design off the concrete cover slab over the attenuation tank, but the supplier will be fully responsible for the review of the information and the validation of the crate design and the design of the membrane record the crates under these actions and of the affects of the crates on the soil and



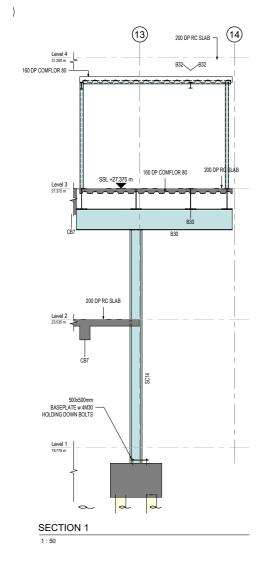
MARK	TYPF	
B1	UC203x203x46	
B2	UKC305x305x198	
B3		
	UKC305x305x137	
B5	UKC254x254x89	
B6	SHS 80x80x10	
B8	UB203x133x25	
B9	RHS400x200x10	
B10	UKC152x152x23	
B11	UKC305x305x240	
B12	UKC203x203x100	
B13	UC305x305x118	
B15	UKC203x203x71	
B20	UKC305x305x283	
B22	UKC203x203x60	
B27	UC305x305x97	
B30	UB610x305x149	
B31	UB533x210x101	
B32	UB178x102x19	
B33	SHS100x100x10	
B34	UB254x146x37	
B35	SHS100x100x8	
B36	UB914x419x343	
B37	UB914x419x388	
B38	UKPFC150x90x24	
B39	UC152x152x37	
B40	SHS200x200x12.5	
B41	SHS300x300x12.5	

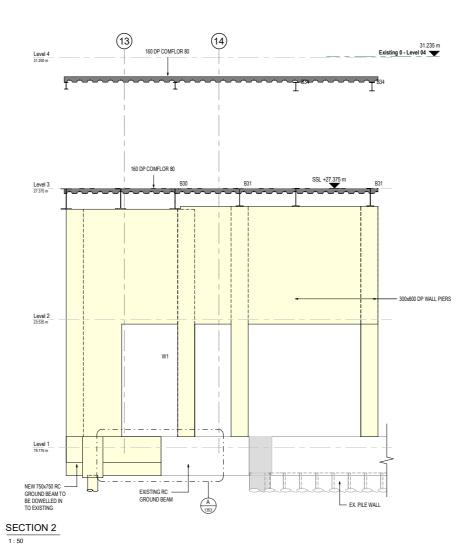
	IN SITU CONCRETE IN SECTION		
	IN SITU CONCRETE SURFACE		
	STEEL SURFACE		
STEEL	. COLUMN SCHEDUL		
MARK	TYPE		
SC1	UKC152x152x23		
SC3	UC152x152x37		
SC4	UKC203x203x60		
SC5	SHS 100x100x10		
SC9	UKC254x254x132		
SC13	SHS100x100x8		
SC14	UC305x305x240		
SC15	CHS457x10		
SC16	RHS200x100x12.		
SC17	SHS200x200x12.		
	SHS300x300x12.		

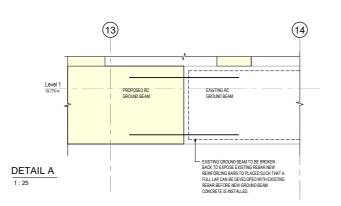
LEGEND

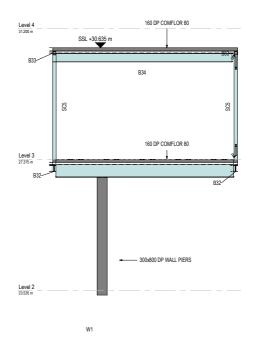


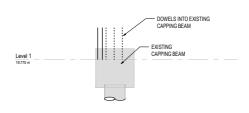
SECTION 2 1:50











SECTION 3 1:50

STEEL E	BEAM SCHEDULE	]		
MARK	TYPE	†		
B1	UC203x203x46	1		
B2	UKC305x305x198	1		
B3	UKC305x305x137	1		
B5	UKC254x254x89	1		
B6	SHS 80x80x10	1		
B8	UB203x133x25	1		
B9	RHS400x200x10	LEGEND		
B10	UKC152x152x23	1	LEGEND	
B11	UKC305x305x240	IN SITU CONCRETE IN SECTION		
B12	UKC203x203x100	I I IN	IN SITU CONCRETE IN SECTION	
B13	UC305x305x118	1 I N	IN SITU CONCRETE SURFACE	
B15	UKC203x203x71			
B20	UKC305x305x283	T ST	STEEL SURFACE	
B22	UKC203x203x60			
B27	UC305x305x97	1   67551 0	STEEL COLUMN SCHEDULE	
B30	UB610x305x149	1   31666.0		
B31	UB533x210x101	MARK	TYPE	
B32	UB178x102x19	SC1	UKC152x152x23	
B33	SHS100x100x10	SC3	UC152x152x37	
B34	UB254x146x37	SC4	UKC203x203x60	
B35	SHS100x100x8	SC5	SHS 100x100x10	
B36	UB914x419x343	SC9	UKC254x254x132	
B37	UB914x419x388	SC13	SHS100x100x8	
B38	UKPFC150x90x24	SC14	UC305x305x240	
B39	UC152x152x37	SC15	CHS457x10	
B40	SHS200x200x12.5	SC16	RHS200x100x12.5	
B41	SHS300x300x12.5	SC17	SHS200x200x12.5	
		SC18	SHS300x300x12.5	

