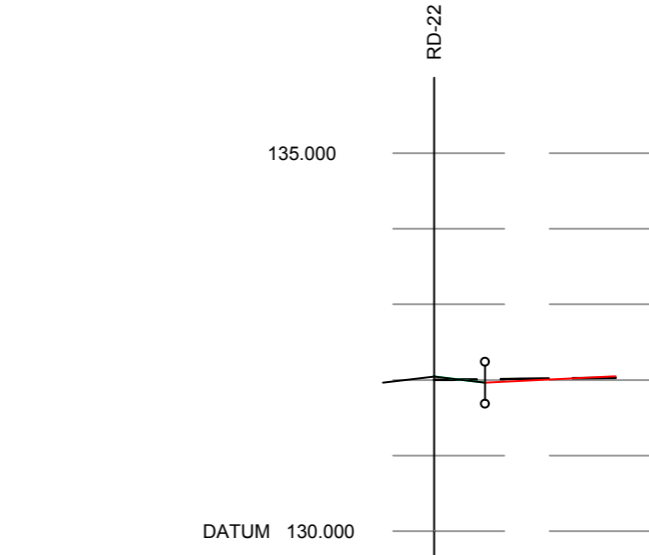


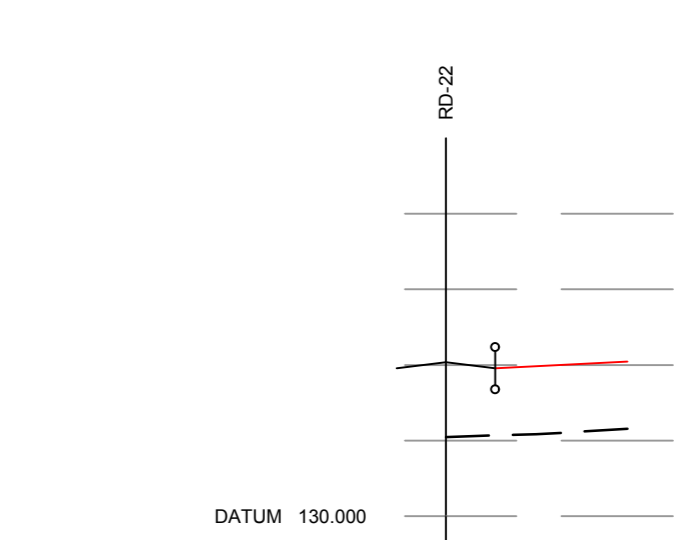
CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL	VERTICAL ALIGNMENT	HORIZONTAL ALIGNMENT	STORMWATER COVER LEVEL	STORMWATER INVERT
0+000	131.400	130.974	G <sub>1</sub> = 0.77%			
0+050	131.362	131.001	KF = 45.7908 L = 30.000	R = 90.000		129.770
0+100	131.276	131.021				
0+150	131.150	131.115				
0+200	131.000	131.220	G <sub>2</sub> = 1.43%	R = 75.000	Pipe 9.000 Dia 300 Circular CLAY 1:8.000	52.078
0+250	130.900	131.320				
0+300	130.800	131.420				
0+350	130.700	131.520				
0+400	130.600	131.620				
0+450	130.500	131.720	L = 30.000 KF = 12.3084			
0+500	130.400	131.820				
0+550	130.300	131.920	G <sub>3</sub> = 1.00%	R = 41.000	Pipe 9.002 Dia 300 Circular CONC 1:8.000	39.616
0+600	130.200	132.020				
0+650	130.100	132.120				
0+700	130.000	132.220				
0+750	129.900	132.320				
0+800	129.800	132.420				
0+850	129.700	132.520				
0+900	129.600	132.620				
0+950	129.500	132.720				
1+000	129.400	132.820				
1+050	129.300	132.920	L = 30.000 KF = 12.9669			
1+100	129.200	133.020				
1+150	129.100	133.120	G <sub>4</sub> = 1.00%	R = 115.000	Pipe 9.004 Dia 300 Circular CONC 1:8.000	54.007
1+200	129.000	133.220				
1+250	128.900	133.320				
1+300	128.800	133.420				
1+350	128.700	133.520				
1+400	128.600	133.620				
1+450	128.500	133.720				
1+500	128.400	133.820				
1+550	128.300	133.920				
1+600	128.200	134.020				
1+650	128.100	134.120	L = 30.000 KF = 12.9669			
1+700	128.000	134.220				
1+750	127.900	134.320	G <sub>5</sub> = 1.46%		Pipe 9.005 Dia 300 Circular CONC 1:8.000	22.903
1+800	127.800	134.420				
1+850	127.700	134.520				
1+900	127.600	134.620				
1+950	127.500	134.720				
2+000	127.400	134.820				
2+050	127.300	134.920				
2+100	127.200	135.020				
2+150	127.100	135.120				
2+200	127.000	135.220				
2+250	126.900	135.320	L = 30.000 KF = 12.9669			
2+300	126.800	135.420				
2+350	126.700	135.520	G <sub>6</sub> = 1.00%		Pipe 9.006 Dia 300 Circular CONC 1:8.000	62.082
2+400	126.600	135.620				
2+450	126.500	135.720				
2+500	126.400	135.820				
2+550	126.300	135.920				
2+600	126.200	136.020				
2+650	126.100	136.120				
2+700	126.000	136.220				
2+750	125.900	136.320				
2+800	125.800	136.420				

Road 22 - Ch.0.0m to Ch.324.805m



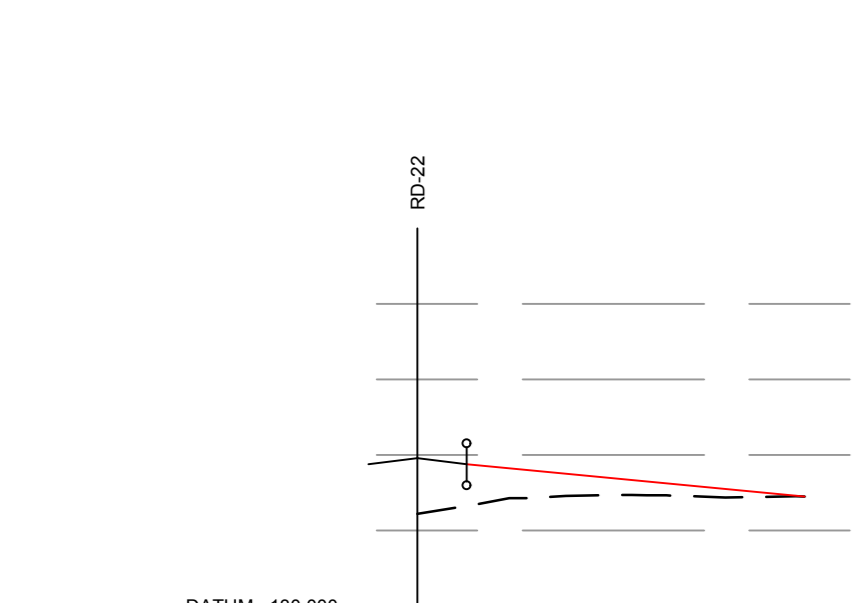
CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL	VERTICAL ALIGNMENT
0+000	132.500	132.500	G <sub>1</sub> = 0.00%
0+050	132.450	132.550	G <sub>2</sub> = 1.00%
0+100	132.400	132.600	

Road 23 - Ch.0.0m to Ch.12.0m



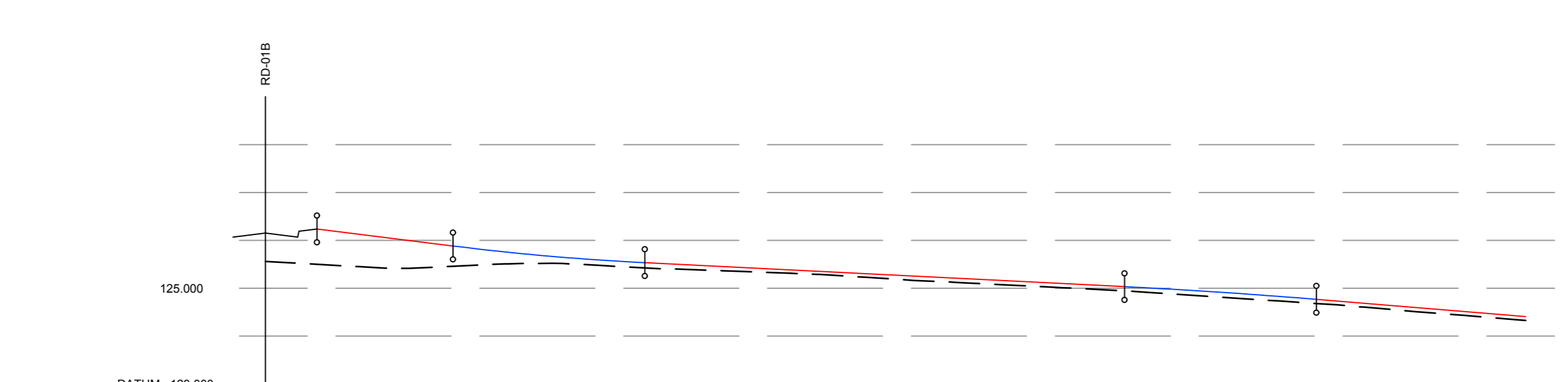
CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL	VERTICAL ALIGNMENT
0+000	131.047	131.047	G <sub>1</sub> = 0.00%
0+050	130.900	131.047	G <sub>2</sub> = 1.00%
0+100	130.750	131.047	

Road 24 - Ch.0.0m to Ch.12.0m



CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL	VERTICAL ALIGNMENT
0+000	131.221	131.676	G <sub>1</sub> = 1.899%
0+050	131.120	131.648	L = -52.7
0+100	130.950	131.545	
0+150	130.800	131.462	

Road 25 - Ch.0.0m to Ch.25.596m



CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL	VERTICAL ALIGNMENT	HORIZONTAL ALIGNMENT	STORMWATER COVER LEVEL	STORMWATER INVERT		
0+000	125.561	126.238	G <sub>1</sub> = 2.500%					
0+050	125.465	126.105	KF = 13.33333 L = 20.000	R = 15.000	Pipe 8.000 Dia 300 Circular CLAY 1:8.000	30.000		
0+100	125.369	125.972						
0+150	125.273	125.839						
0+200	125.177	125.706	G <sub>2</sub> = 1.00%	R = 14.000				
0+250	125.081	125.573						
0+300	124.985	125.440	G <sub>3</sub> = 1.00%		Pipe 8.002 Dia 450 Circular CONC 1:8.000	79.441		
0+350	124.889	125.307						
0+400	124.793	125.174						
0+450	124.697	125.041						
0+500	124.601	124.908						
0+550	124.505	124.775						
0+600	124.409	124.642						
0+650	124.313	124.509						
0+700	124.217	124.376						
0+750	124.121	124.243						
0+800	124.025	124.110	L = 20.000 KF = -30.74652					
0+850	123.929	123.977						
0+900	123.833	123.844						
0+950	123.737	123.711						
1+000	123.641	123.578					G <sub>4</sub> = 1.851%	
1+050	123.545	123.445						
1+100	123.449	123.312						
1+150	123.353	123.179						
1+200	123.257	123.046						
1+250	123.161	122.913						
1+300	123.065	122.780						
1+350	122.969	122.647						
1+400	122.873	122.514						
1+450	122.777	122.381						
1+500	122.681	122.248	G <sub>5</sub> = 1.46%					
1+550	122.585	122.115						
1+600	122.489	121.982	G <sub>6</sub> = 1.00%		Pipe 8.004 Dia 450 Circular CONC 1:8.000	64.007		
1+650	122.393	121.849						
1+700	122.297	121.716						
1+750	122.201	121.583						
1+800	122.105	121.450						
1+850	122.009	121.317						
1+900	121.913	121.184						
1+950	121.817	121.051						
2+000	121.721	120.918						
2+050	121.625	120.785					L = 30.000 KF = 12.9669	
2+100	121.529	120.652						
2+150	121.433	120.519	G <sub>7</sub> = 1.00%		Pipe 8.005 Dia 450 Circular CONC 1:8.000	22.903		
2+200	121.337	120.386						
2+250	121.241	120.253						
2+300	121.145	120.120						
2+350	121.049	119.987						
2+400	120.953	119.854						
2+450	120.857	119.721						
2+500	120.761	119.588						
2+550	120.665	119.455						
2+600	120.569	119.322						
2+650	120.473	119.189	L = 30.000 KF = 12.9669					
2+700	120.377	119.056						
2+750	120.281	118.923	G <sub>8</sub> = 1.00%		Pipe 8.006 Dia 450 Circular CONC 1:8.000	62.082		
2+800	120.185	118.790						
2+850	120.089	118.657						
2+900	119.993	118.524						
2+950	119.897	118.391						
3+000	119.801	118.258						
3+050	119.705	118.125						
3+100	119.609	117.992						
3+150	119.513	117.859						
3+200	119.417	117.726						

Road 21 - Ch.0.0m to Ch.128.672m

Key  
 - - - - Existing ground profile.  
 - - - - Vertical curve.  
 - - - - Vertical straight.

REVISIONS

Rev	Date	Description	By	Ckd	App
P04	17/03/2021	Long sections updated.		JO	KAP
P03	02/02/2021	Updated long sections, drainage removed.		JO	KAP
P02	23/10/2020	Updated drainage long section.		SM	SM
P01	25/11/2019	First issue.		JLW	SM



CLIENT  
 L & Q ESTATES

PROJECT  
 WYKHAM PARK FARM,  
 BANBURY

TITLE  
 LONG SECTIONS  
 SHEET 4

HYDROCK PROJECT NO. C-04841-C	SCALE @ AD 1:500 HORIZ / 1:100 VERT.
STATUS DESCRIPTION INFORMATION	STATUS S2
DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE/NUMBER) WPF-HYD-XX-XX-DR-C-0224	REVISION P04