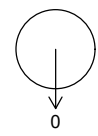
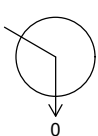
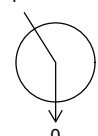
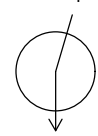
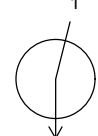
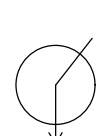
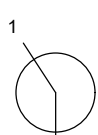
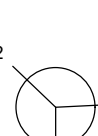
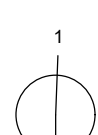
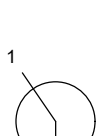


Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover
S10	7.015							
E. 505498.954	3.912							
N. 103419.313			0	1.004	2.653	450	1350	A2
S11	6.547		1	10.000	4.661	225		
E. 505689.844	1.662							
N. 103421.607			0	10.001	4.660	225	1200	B
S12	6.855		1	10.001	4.517	225		
E. 505666.123	2.113							
N. 103423.829			0	9.003	4.517	225	1200	B
S13	6.916		1	9.003	3.700	225		
E. 505656.733	2.991							
N. 103430.992			0	9.004	3.550	375	1350	B
S14	6.699		1	9.004	3.489	375		
E. 505638.805	2.836							
N. 103437.856			0	9.005	3.488	375	1350	B
S15	6.237		1	9.005	3.383	375		
E. 505606.285	2.479							
N. 103441.775			0	9.006	3.383	375	1350	B
S16	6.428		1	9.006	3.318	375		
E. 505588.779	2.735							
N. 103431.126			0	9.007	3.168	525	1500	B
S17	6.960		1	9.007	3.030	525		
E. 505535.557	3.405							
N. 103432.843			0	9.008	3.030	525	1500	A2
S18	6.858		1	9.008	2.530	525		
E. 505517.498	3.803		2	1.004	2.605	450		
N. 103417.385			0	1.005	2.530	525	1500	A2
S19 (CATCHPIT)	6.800		1	1.005 SUMP	2.513 2.213	525		
E. 505522.295	3.762							
N. 103411.211			0	1.006	2.513	525	1500	CATCHPIT
AC1 HYDROBRAKE UNIT REF: MD-SHE-0057-2000-2016-2000	6.384		1	1.007 SUMP	2.350 2.050	225		
E. 505533.653	3.809							
N. 103386.931			0	1.008	2.350	225	1500	A2

FOR CONFIRMATION OF ALL CONNECTING DRAINAGE LATERALS INTO MANHOLE CHAMBERS REFER TO ENGINEERING LAYOUTS. NOT ALL CONNECTIONS ARE SHOWN ON MANHOLE SCHEDULES.

- NOTES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SOUTHERN WATER AND SEWERAGE SECTOR GUIDANCE DOCUMENTS
 - FOR CONSTRUCTION DETAILS REFER TO DRAWING NUMBER CIV-1-4009
 - FOR SEWER LONG SECTIONS REFER REFER TO DRAWING NUMBER CIV-1-4012
 - FOR CONFIRMATION OF ALL CONNECTING DRAINAGE LATERALS INTO MANHOLE CHAMBERS REFER TO ENGINEERING LAYOUTS. NOT ALL CONNECTIONS ARE SHOWN ON MANHOLE SCHEDULES
 - ALL WORKS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH SEWER SECTOR GUIDANCE DOCUMENT, DESIGN AND CONSTRUCTION GUIDANCE SECTION VERSION 2.1 AND ANY SUPPLEMENTARY ICOSA GUIDANCE.
 - ALL WORKS SUBJECT TO AGREEMENT WITH THE ADOPTING AUTHORITY

FOR CONSTRUCTION
SUBJECT TO TECHNICAL
APPROVAL

D	AMENDED TO SUIT LLFA COMMENTS	LP	LP	TG	02.04.24
C	REVISED TO SUIT LATEST STRATEGY	JD	LP	TG	23.01.24
B	REVISED TO SUIT LATEST STRATEGY	LP	TG	TG	11.12.23
A	REVISED TO SUIT LATEST STRATEGY	LP	TG	TG	27.10.23
Rev	Amendments	Dm	Chk	App	Date



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Job Title
RUSTINGTON GOLF COURSE

Drawing Title
SURFACE WATER
MANHOLE SCHEDULES

Client



Scale NTS @A1	Date AUG 23	Designed LP
Drawn LP	Checked TG	Approved TG
Job No 23-104	Drawing No CIV-1-4010	Rev D

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover	
F1	6.493					1200	B	D400	
E. 505663.398	1.928								
N. 103471.811			0	1.000	4.415				150
F2	6.300		1	1.000	4.257	150	1200	B	D400
E. 505659.892	1.893								
N. 103483.989			0	1.001	4.257	150			
F3	6.285		1	1.001	4.063	150	1200	B	D400
E. 505647.921	2.072								
N. 103493.875			0	1.002	4.063	150			
F4	6.971					1350	C	D400	
E. 505499.548	1.351								
N. 103416.435			0	2.000	5.470				150
F5	6.846		1	2.000	5.358	150	1350	C	D400
E. 505516.338	1.339								
N. 103414.920			0	2.001	5.358	150			
F6	7.015		1	2.001	5.163	150	1200	B	D400
E. 505540.581	1.702								
N. 103431.219			0	2.002	5.163	150			
F7	6.418		1	2.002	4.505	150	1350	B	D400
E. 505588.510	1.763								
N. 103428.684			0	2.003	4.505	150			
F8	6.614					1200	B	D400	
E. 505687.519	2.084								
N. 103420.434			0	3.000	4.380				150
F9	6.900		1	3.000	4.088	150	1200	B	D400
E. 505664.248	2.862								
N. 103422.723			0	3.001	4.088	150			
F10	6.940		1	3.001	3.890	150	1200	B	D400
E. 505656.482	2.900								
N. 103428.737			0	3.002	3.890	150			
F11	6.780		1	3.002	3.817	150	1200	B	D400
E. 505646.233	2.813								
N. 103432.243			0	3.003	3.817	150			
F12	6.630		1	3.003	3.748	150	1200	B	D400
E. 505636.828	2.732								
N. 103436.732			0	3.004	3.748	150			

FOR CONFIRMATION OF ALL CONNECTING DRAINAGE LATERALS INTO MANHOLE CHAMBERS REFER TO ENGINEERING LAYOUTS. NOT ALL CONNECTIONS ARE SHOWN ON MANHOLE SCHEDULES.

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
Coordinates	Depth To Soffit		Code	Inverts	Diams		Manhole	Cover	
F13	6.264		1	3.004	3.531	150	1200	B	D400
E. 505604.290	2.584								
N. 103438.961			0	3.005	3.531	150			
F14	6.287		1	2.003	2.851	150	1200	A2	D400
E. 505598.646	3.286		2	3.005	2.852	150			
N. 103435.286			0	2.004	2.851	150			
F15	6.406		1	2.004	2.735	150	1200	A2	D400
E. 505589.176	3.521								
N. 103449.941			0	2.005	2.735	150			
F15a	6.836		1	2.005	2.488	150	1200	A2	D400
E. 505591.680	4.198								
N. 103486.798			0	2.006	2.488	150			
F16	6.600		1	2.006	2.384	150	1200	A2	D400
E. 505592.740	4.066								
N. 103502.401			0	2.007	2.384	150			
F17	6.300		1	2.007	2.251	150	1200	A2	D400
E. 505612.653	3.899								
N. 103500.734			0	2.008	2.251	150			
F18	6.300		1	2.008	2.130	150	1200	A2	D400
E. 505629.372	4.020								
N. 103493.892			0	2.009	2.130	150			
F19	6.270		1	2.009	1.575	150	1200	A2	D400
E. 505643.062	4.545		2	1.002	1.575	150			
N. 103496.134			0	1.003	1.575	150			
F20	6.260		1	1.003	1.525	150	1200	A2	D400
E. 505645.689	4.585								
N. 103503.120			0	1.004	1.525	150			
F21	5.880		1	1.004	1.262	150	1200	A2	D400
E. 505644.920	4.468								
N. 103542.509			0	1.005	1.262	150			
F22	5.890		1	1.005	1.212	150	1200	A2	D400
E. 505645.460	4.528								
N. 103550.063			0	1.006	1.212	150			
F23	4.763		1	1.006	1.075	150	1200	A2	D400
E. 505665.765	3.538								
N. 103552.094			0	1.007	1.075	150			

NOTES

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- FOR CONSTRUCTION DETAILS REFER TO DRAWING NUMBER CIV-1-4009
- FOR SEWER LONG SECTIONS REFER REFER TO DRAWING NUMBER CIV-1-4012
- FOR CONFIRMATION OF ALL CONNECTING DRAINAGE LATERALS INTO MANHOLE CHAMBERS REFER TO ENGINEERING LAYOUTS. NOT ALL CONNECTIONS ARE SHOWN ON MANHOLE SCHEDULES.
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- ALL WORKS SUBJECT TO AGREEMENT WITH THE ADOPTING AUTHORITY

SUBJECT TO
TECHNICAL APPROVAL

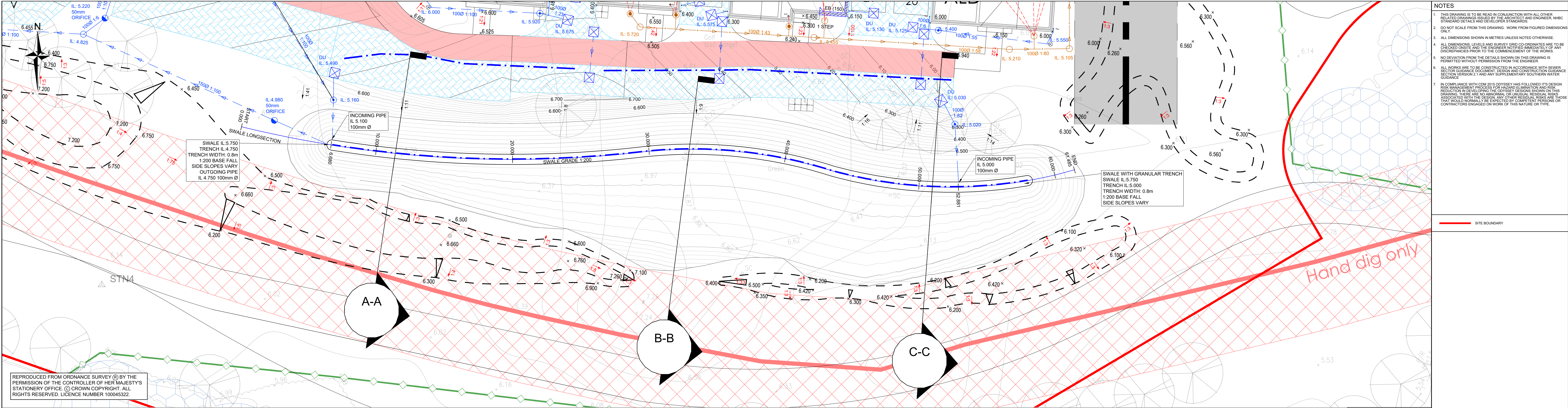
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A	REVISED TO SUIT LATEST STRATEGY	LP	TG	TG	27.10.23
Rev	Amendments	Dm	Chk	App	Date

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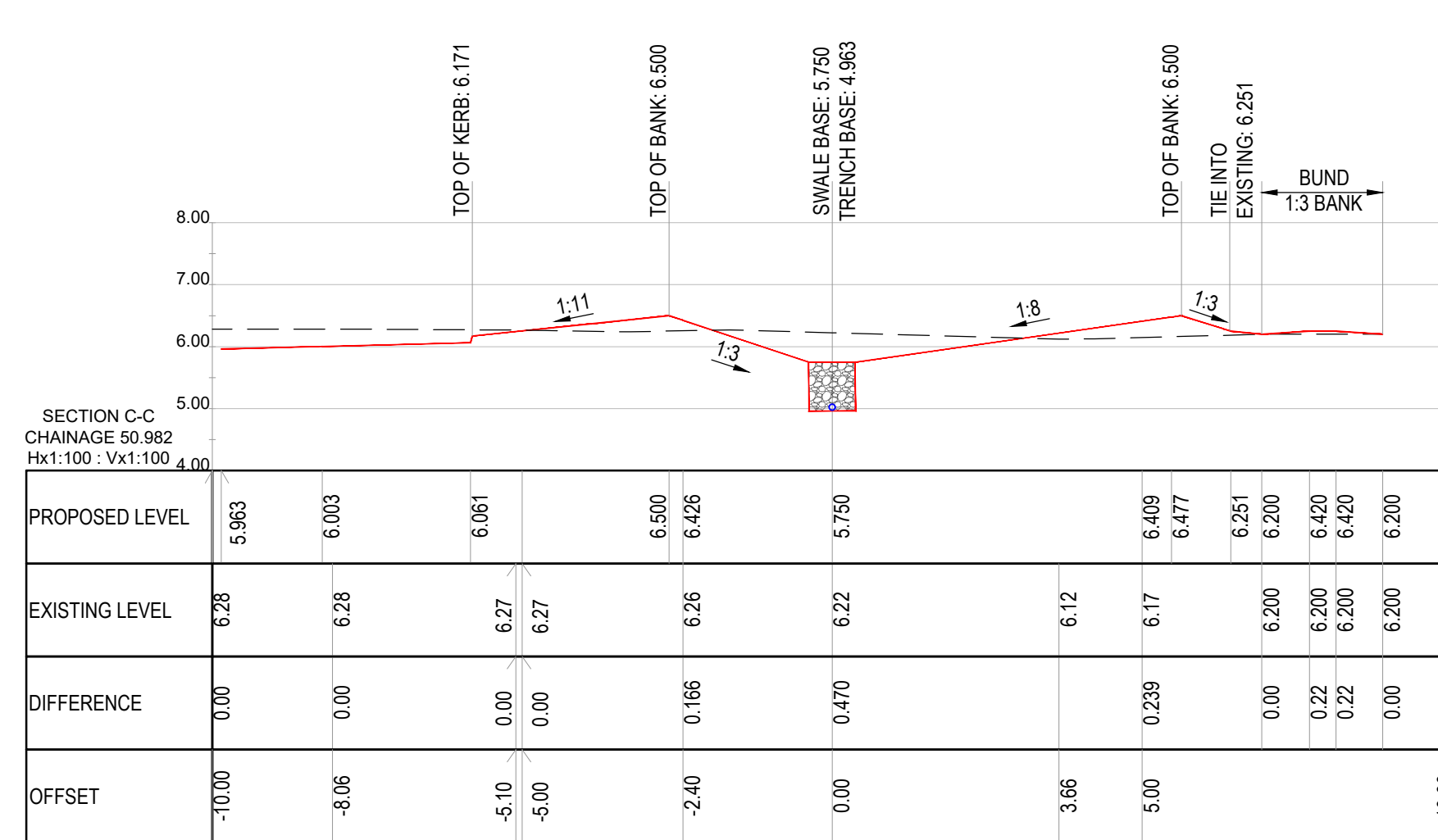
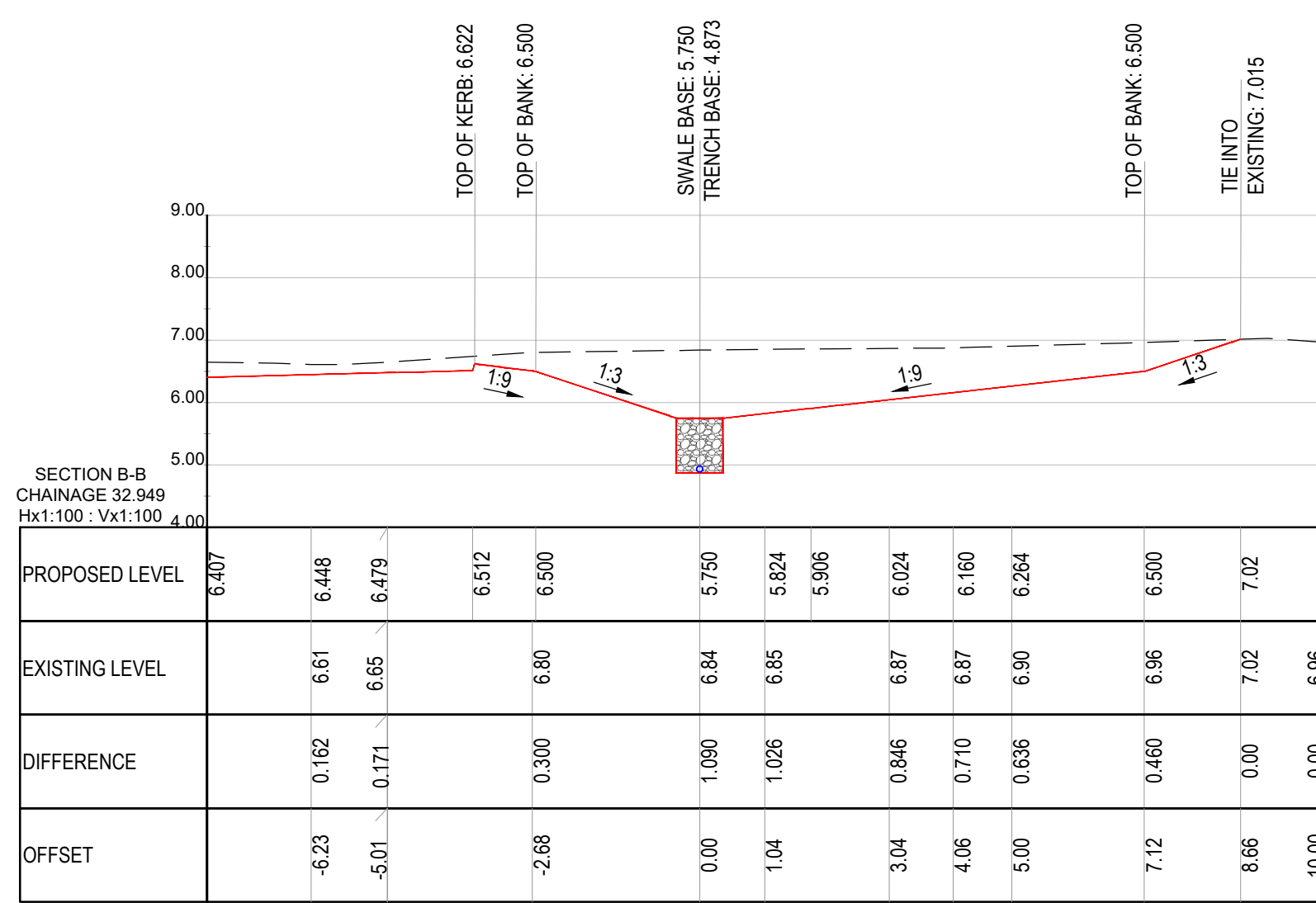
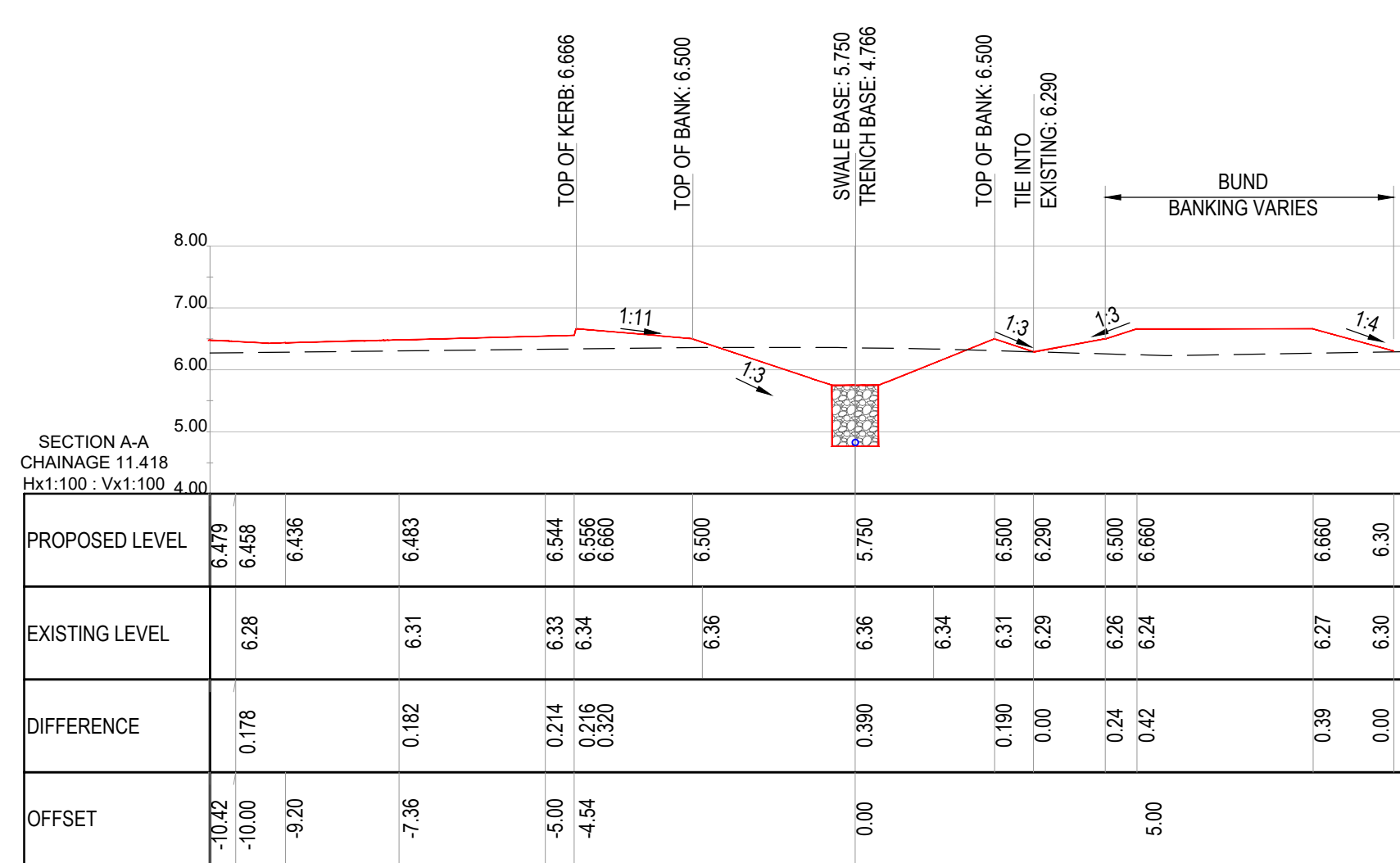
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Drawing Title			FOUL WATER MANHOLE SCHEDULES		
Client					
Scale	Date	Designed			
NTS @A1	AUG 23	LP			
Drawn	Checked	Approved			
LP	TG	TG			
Job No	Drawing No	Rev			
23-104	CIV-1-4011	C			



- NOTES
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 - DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
 - ALL DIMENSIONS SHOWN IN METRES UNLESS NOTED OTHERWISE.
 - ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
 - NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PERMISSION FROM THE ENGINEER.
 - ALL WORKS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH SECTOR GUIDANCE DOCUMENT: DESIGN AND CONSTRUCTION GUIDANCE SECTION 3.1 AND ANY SUPPLEMENTARY SCOTCHER WATER GUIDANCE.
 - IN COMPLIANCE WITH COM 3015 ODYSSEY HAS FOLLOWED ITS DESIGN RISK MANAGEMENT PROCESSES FOR HAZARD ELIMINATION AND RISK REDUCTION PLUS HELPING THE CLIENT ACHIEVING BETTER ON THIS DRAWING. THERE ARE NO JOINTMAN, OR BUREAU, RESIDUAL RISKS ASSOCIATED WITH THE DESIGN. ANY OTHER RESIDUAL RISKS ARE THOSE THAT WOULD NORMALLY BE EXPECTED BY COMPETENT PERSONS OF CONTRACTORS ENGAGED ON WORK OF THIS NATURE OR TYPE.

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SWALE LONGSECTION		SCALE: H 1:1000 / V 1:1000	
CHAINAGE	10.000	10.000	10.000
EXISTING LEVELS	6.177	6.184	6.233
PROPOSED LEVELS		6.274	6.233
LEVEL DIFFERENCE		0.041	-0.033
TRENCH BASE 1 200 GRADE			
CHAINAGE	10.000	10.000	10.000
EXISTING LEVELS	6.177	6.184	6.233
PROPOSED LEVELS		6.274	6.233
LEVEL DIFFERENCE		0.041	-0.033



FOR CONSTRUCTION
SUBJECT TO TECHNICAL
APPROVAL



Hargreaves R0221 A4F		W: www.ojseyemc.co.uk	
RUSTINGTON GOLF COURSE			
Drawing Title			
SWALE DETAILS LONG SECTION & CROSS SECTION			
Client			
 BARRATT DEVELOPMENTS PLC			
Scale	1:250 @A0	Date	MARCH 24 JD
Drawn	LT	Checked	LP TG
Job No	23-104	Drawing No	CIV-14038
			Rev