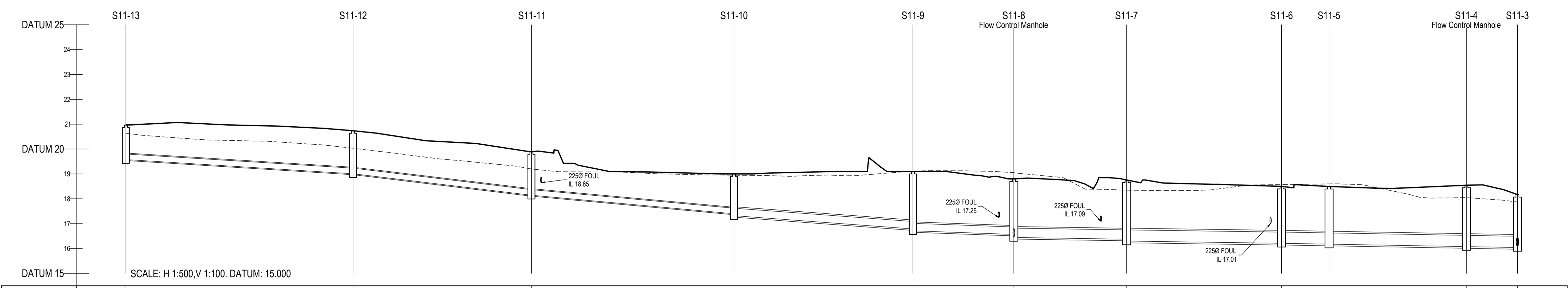
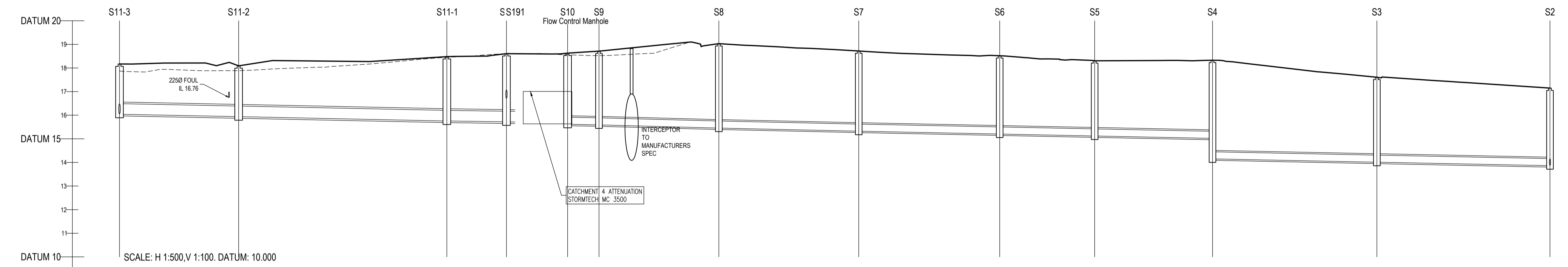


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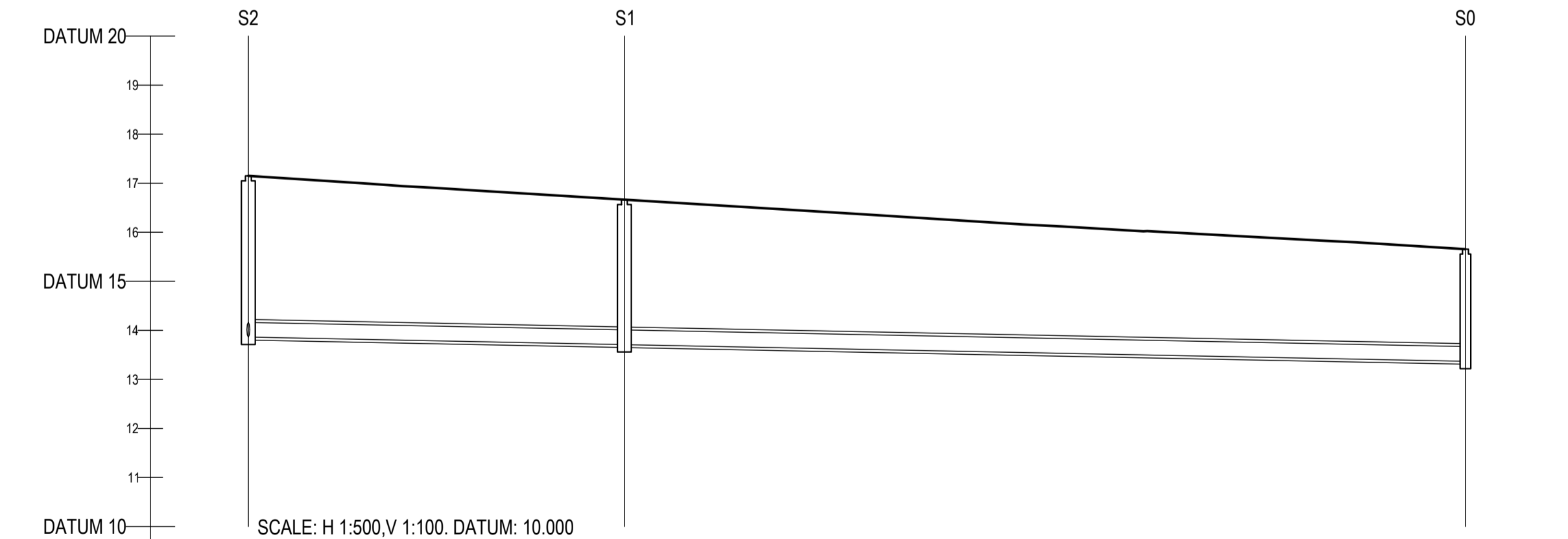


	S11-13	S11-12	S11-11	S11-10	S11-9	S11-8 Flow Control Manhole	S11-7	S11-6	S11-5	S11-4 Flow Control Manhole	S11-3
COVER LEVEL	20.960	20.734	19.888	19.000	19.100	18.800	18.753	18.467	18.403	18.544	18.169
INVERT LEVEL	19.575	19.006	18.142	17.394	16.796	16.443	16.373	16.209	16.175	16.076	16.000
DEPTH (m)	1.385	1.728	1.746	1.606	2.304	2.357	2.456	2.258	2.318	2.468	2.169
DISTANCE (m)		45.72	35.87	40.77	36.00	20.29	22.69	31.25	9.56	27.63	10.27
PIPE SLOPE		1.80	1.42	1.55	1.68	1.138	1.324	1.351	1.281	1.279	1.285
PIPE SIZE		225mm	225mm	225mm	300mm	300mm	375mm	450mm	450mm	450mm	450mm

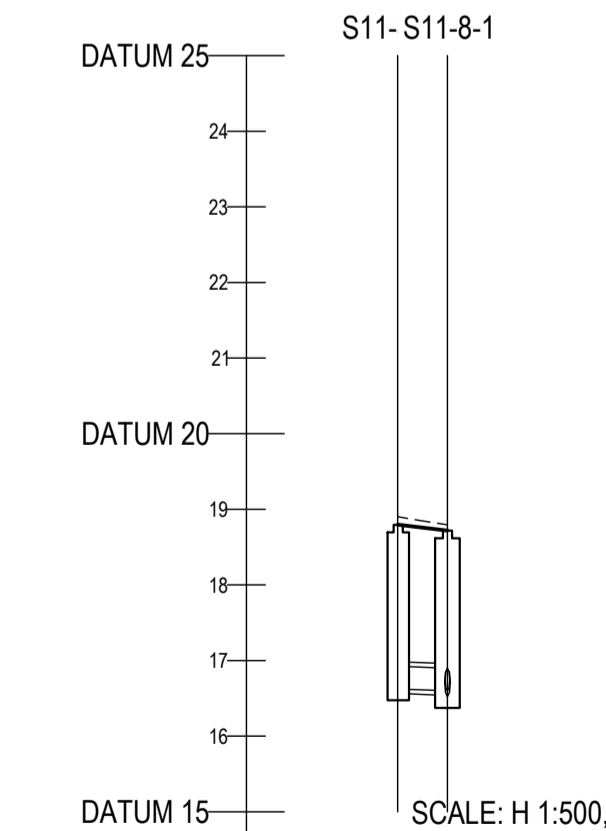


	S11-3	S11-2	S11-1	SS191	S10	S9	S8	S7	S6	S5	S4	S3	S2
COVER LEVEL	18.166	18.090	18.479	18.607	18.629	18.713	19.030	18.719	18.519	18.304	18.328	17.688	17.148
INVERT LEVEL	16.040	15.938	6.011	6.012	6.016	6.017	1.018	1.019	1.021	1.022	1.023	1.024	1.024
DEPTH (m)	2.126	2.152	12.468	12.591	12.613	12.696	17.992	17.700	17.498	17.282	17.305	16.664	16.124
DISTANCE (m)		25.25	44.13	12.64	11.16	6.65	25.41	29.65	20.14	24.97	34.84	36.69	
PIPE SLOPE		1.248	1.241	1.351	1.239	1.108	1.246	1.226	1.247	1.247	1.247	1.250	
PIPE SIZE		450mm	450mm	450mm	450mm	300mm	300mm	300mm	300mm	300mm	300mm	300mm	300mm

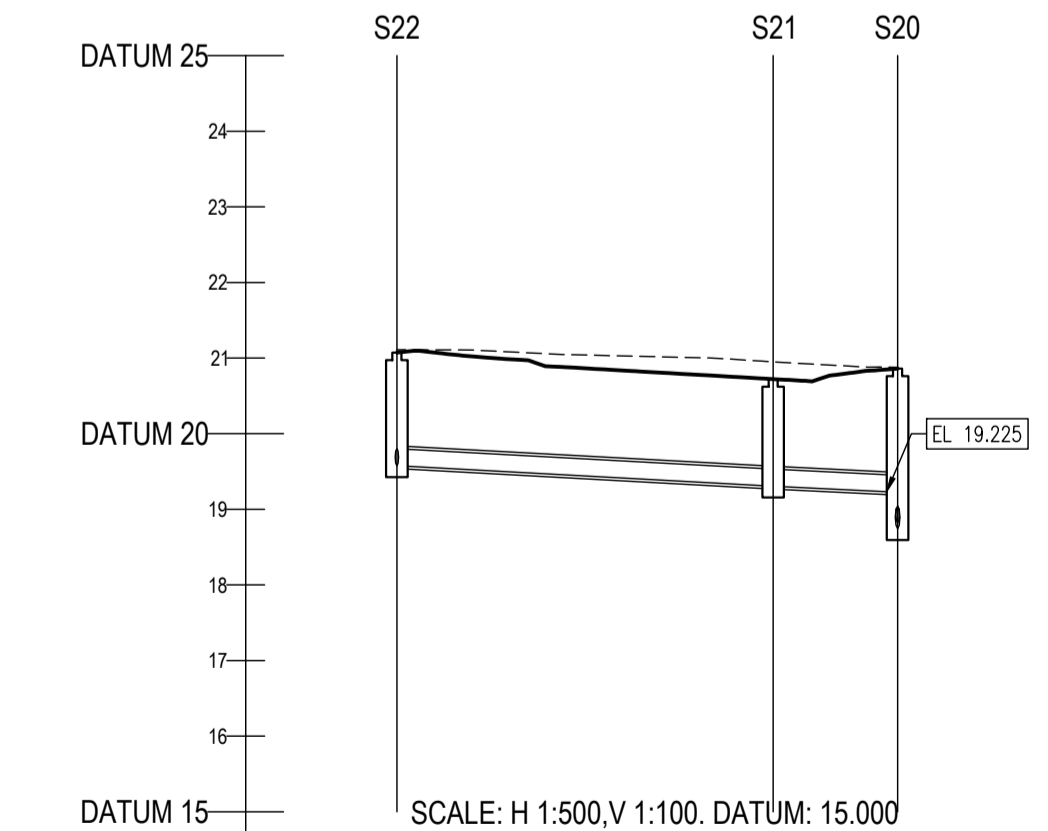
KEY  
 - - - - - EXISTING GROUND PROFILE  
 \_\_\_\_\_ PROPOSED GROUND PROFILE



	S2	S1	S0
COVER LEVEL	17.148	16.665	15.655
INVERT LEVEL	13.862	13.709	13.399
DEPTH (m)	3.286	2.956	2.256
DISTANCE (m)		38.35	85.78
PIPE SLOPE		1.251	1.252
PIPE SIZE		300mm	300mm



	S11-S11-8-1
COVER LEVEL	18.794
INVERT LEVEL	16.777
DEPTH (m)	2.017
DISTANCE (m)	3.26
PIPE SLOPE	1:121
PIPE SIZE	300mm



	S22	S21	S20
COVER LEVEL	2.071	2.071	2.081
INVERT LEVEL	19.576	19.306	19.225
DEPTH (m)	1.495	1.415	2.117
DISTANCE (m)		24.89	8.23
PIPE SLOPE		1.92	1:102
PIPE SIZE		225mm	225mm

rev	date	description	by	chkd.
0	26-06-25	LRO APPLICATION		

STATUS CODES  
 purpose acceptance  
 P3 - PLANNING PERMISSION S - ISSUED

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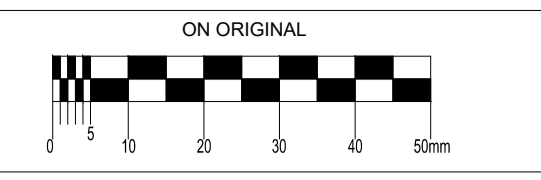
project ref.  
 SANDFORD ROAD, MILLTOWN

drawing title  
 SURFACE WATER LONGSECTIONS  
 SHEET 1

client  
 SANDFORD LIVING LIMITED

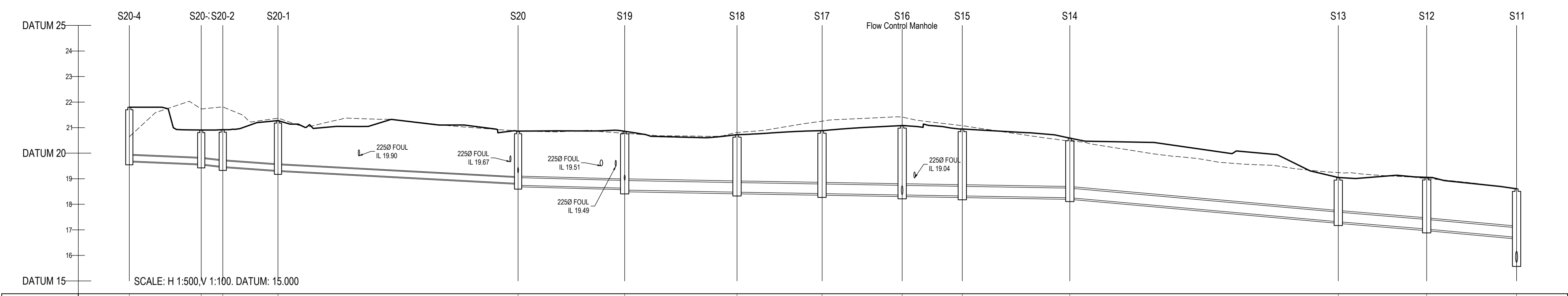
designed by	author	scale	sheet size
EDA	OWF	AS SHOWN	A1

drawing no.	revision
190226-X-91-200-DTM-DR-DBFL-CE-3301	0

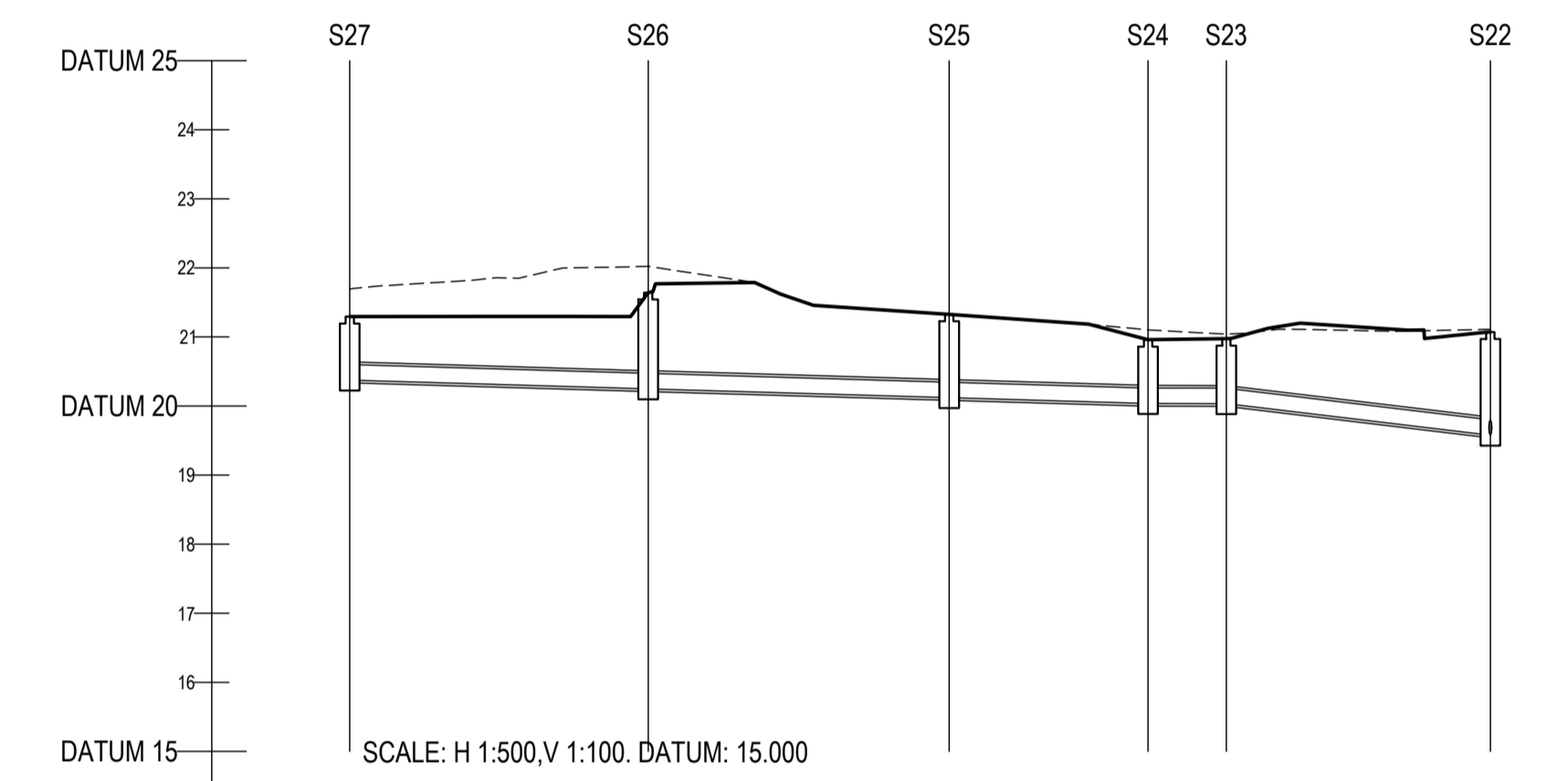


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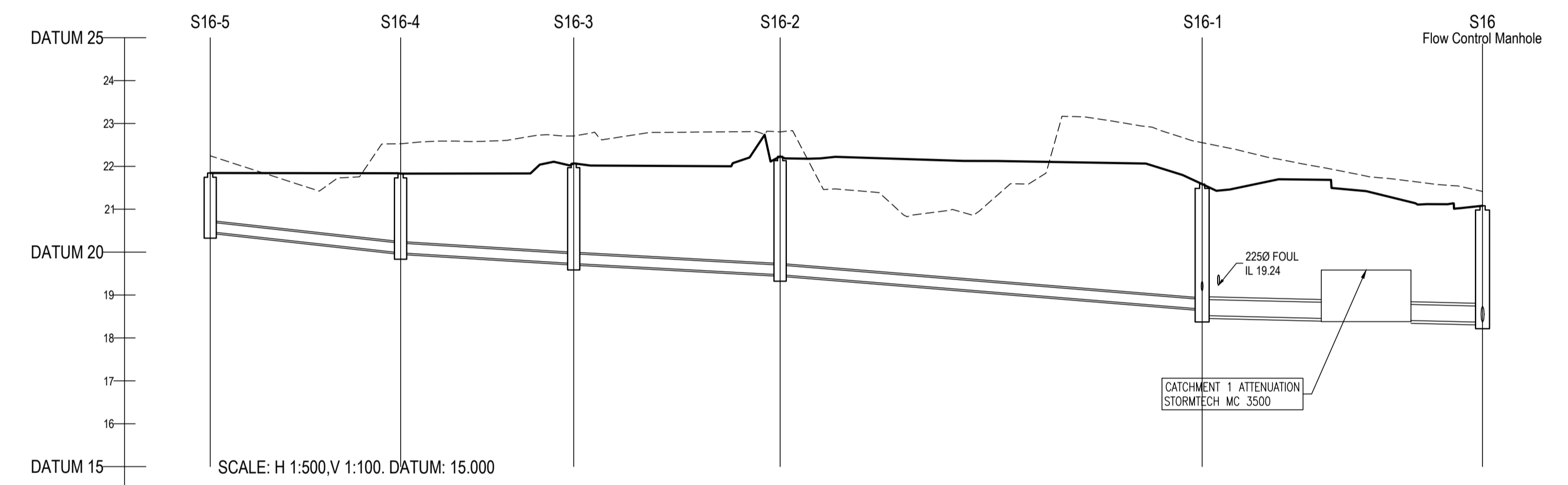
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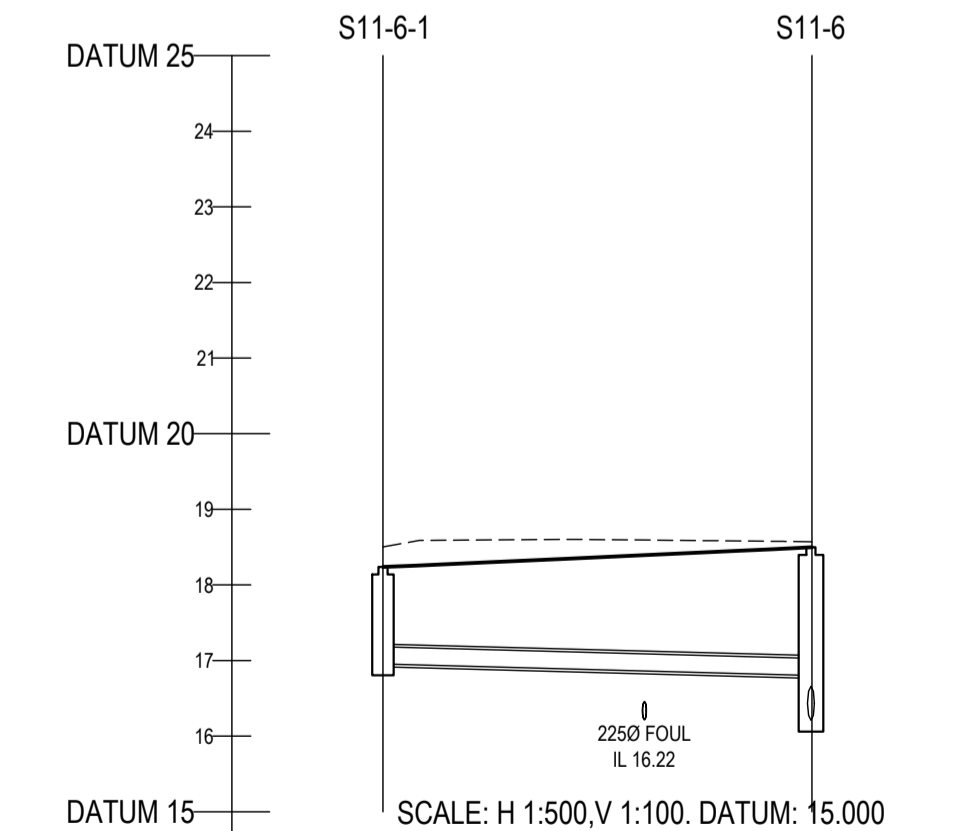
COVER LEVEL	21.800	20.908	20.921	21.275		20.861	20.866	20.727	20.862	21.081	20.946		19.048	19.054	18.607									
INVERT LEVEL	19.696	2.000	19.575 19.576 19.476	2.002	19.322	2.003	18.819 18.744	1.007	18.621 18.566	1.008	18.474 18.474	1.009	18.419 18.419	1.010	18.257 18.257	1.012	17.318 17.318	1.014	17.030 17.030	1.015	16.706	2.888		
DEPTH (m)	2.104		1.333	1.445	1.953		2.300		2.463		2.332		2.619		2.332		1.730		2.024		1.676			
DISTANCE (m)	14.08	4.22	1.82	10.82		47.03		20.88		22.01		16.65		15.68		21.06		52.59		17.32		17.60		
PIPE SLOPE	1.117	1.43	1.70		1.93		1.85		1.268		1.303		1.290		1.310		1.301		1.56		1.60		1.54	
PIPE SIZE	225mm	225mm	225mm		225mm		300mm		375mm		375mm		375mm		375mm		375mm		375mm		375mm		375mm	



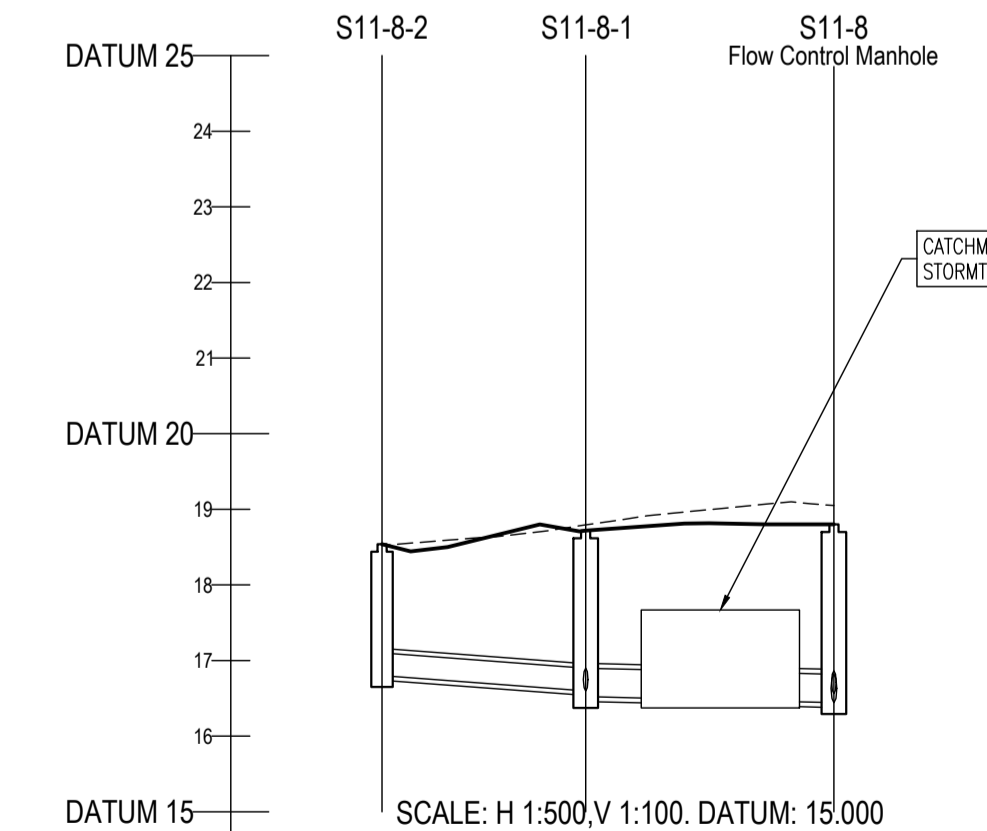
COVER LEVEL	21.295		21.642		21.327		20.960	20.975	21.071
INVERT LEVEL	20.375	1.000	20.248	1.001	20.120	1.002	20.035	20.035	19.576
DEPTH (m)	0.920		1.394		1.207		0.925	0.941	1.495
DISTANCE (m)		21.61		21.80		14.40		5.67	19.12
PIPE SLOPE		1.170		1.170		1.169		1.5670	1.42
PIPE SIZE		225mm		225mm		225mm		225mm	225mm



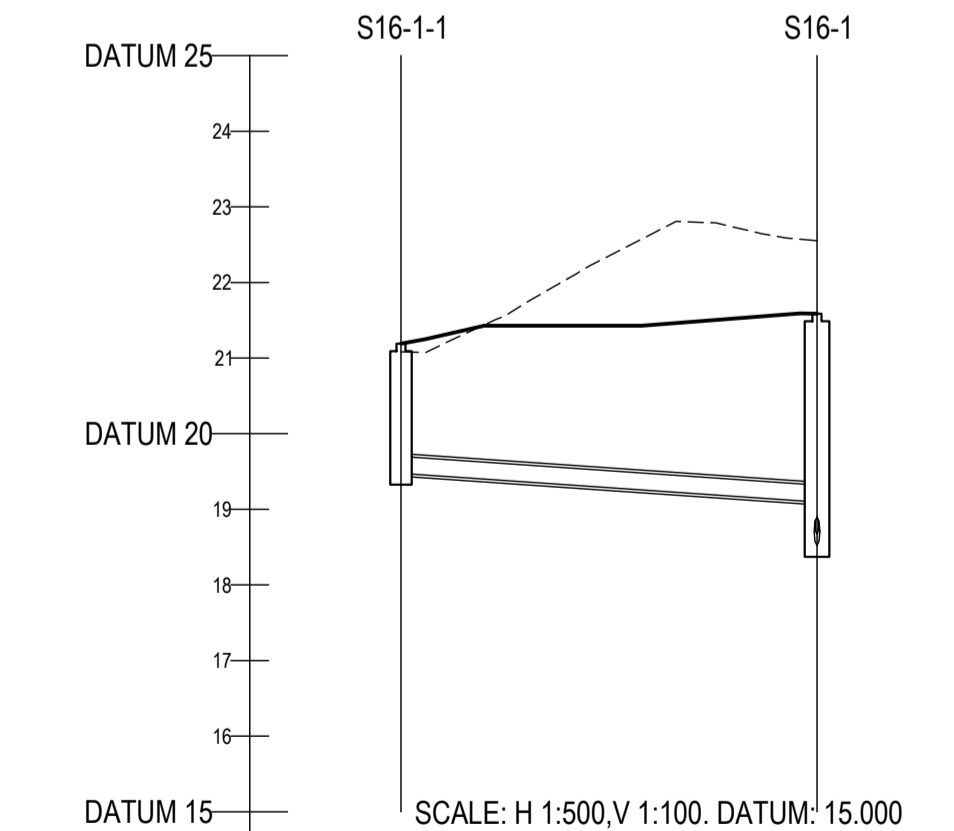
COVER LEVEL	21.846		21.831		22.070		22.233		21.586	18.921	18.870	21.081					
INVERT LEVEL	20.475	4.000	19.994	4.001	19.735	4.002	19.473	4.003	18.672	4.004	4.004 (3)	18.405	18.870	18.405	4.004 (2)	18.365	21.081
DEPTH (m)	1.371		1.847		2.335		2.760		3.064	7.77	7.77	2.716		7.77		2.716	
DISTANCE (m)		22.21		20.20		24.08		49.24		13.90		8.35		10.47		8.35	
PIPE SLOPE		1.45		1.81		1.92		1.61		1.208		1.208		1.208		1.208	
PIPE SIZE		225mm		225mm		225mm		225mm		375mm		375mm		375mm		375mm	



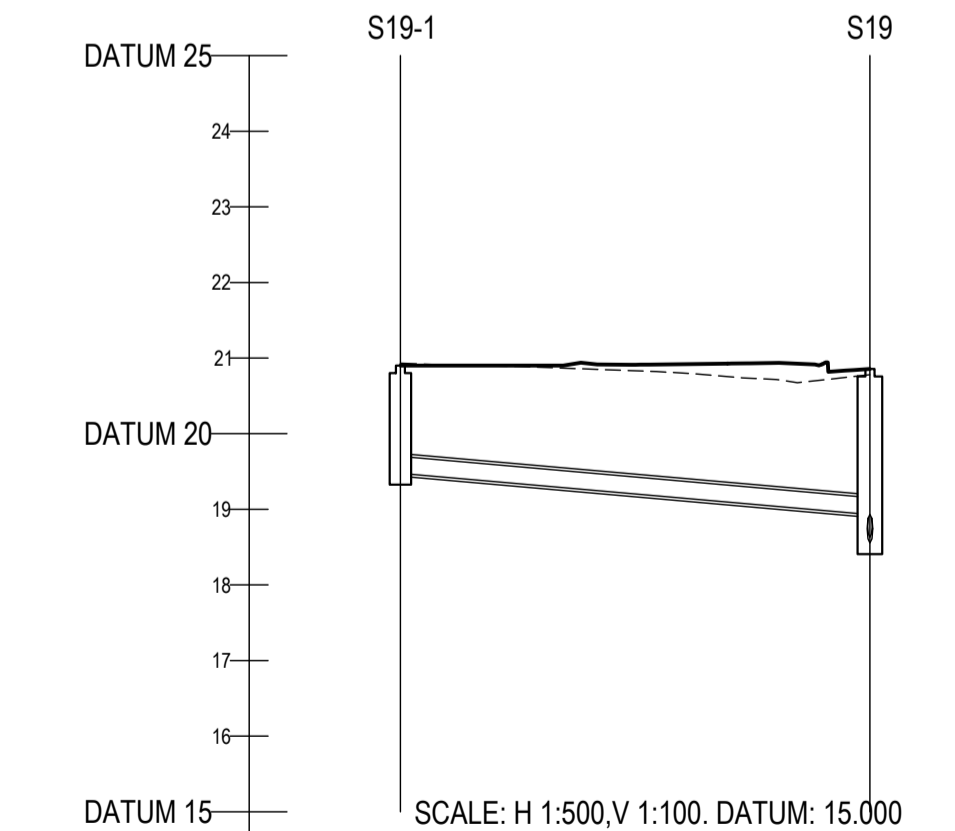
COVER LEVEL	18.237	18.497
INVERT LEVEL	16.565	16.803
DEPTH (m)	1.292	2.298
DISTANCE (m)		28.30
PIPE SLOPE		1.186
PIPE SIZE		225mm



COVER LEVEL	18.538	18.717	18.970	18.979	18.800
INVERT LEVEL	16.800	16.568	16.530	16.530	16.530
DEPTH (m)	1.738	2.149	2.440	2.449	2.357
DISTANCE (m)		13.46	3.68	10.47	2.28
PIPE SLOPE		1.67	1.205	1.205	1.205
PIPE SIZE		300mm	375mm	375mm	375mm



COVER LEVEL	21.190	21.596
INVERT LEVEL	19.475	19.096
DEPTH (m)	1.715	3.094
DISTANCE (m)		27.51
PIPE SLOPE		1.73
PIPE SIZE		225mm



COVER LEVEL	20.900	20.896
INVERT LEVEL	19.475	18.930
DEPTH (m)	1.425	2.300
DISTANCE (m)		31.06
PIPE SLOPE		1.57
PIPE SIZE		225mm

KEY  
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0	26-06-25	LRD APPLICATION	PGC	ED
rev	date	description	by	chkd.
STATUS CODES				
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project ref.  
 SANDFORD ROAD, MILLTOWN  
 drawing title  
 SURFACE WATER LONGSECTIONS SHEET 2  
 client  
 SANDFORD LIVING LIMITED

designed by	author	scale	sheet size
EDA	OWF	AS SHOWN	A1
drawing no.		revision	
190226-X-91-200-DTM-DR-DBFL-CE-3302		0	