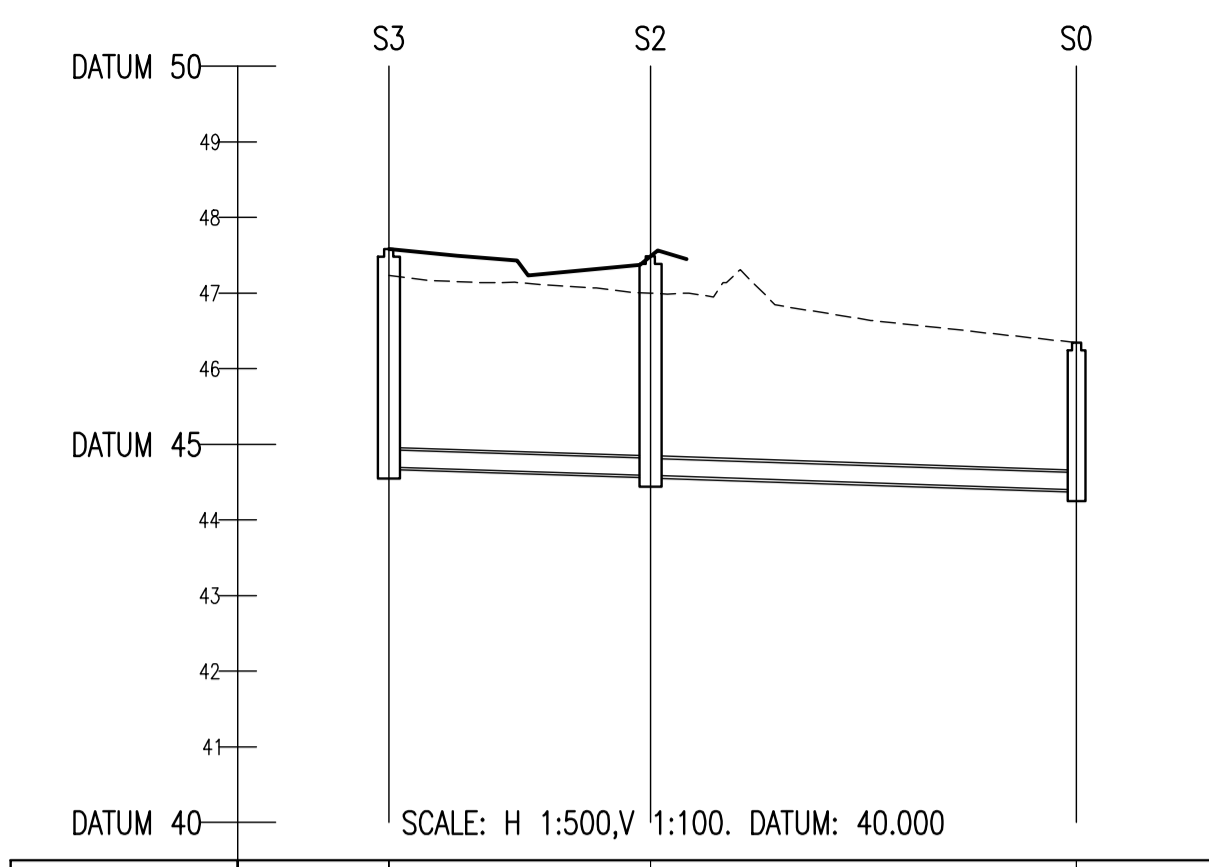
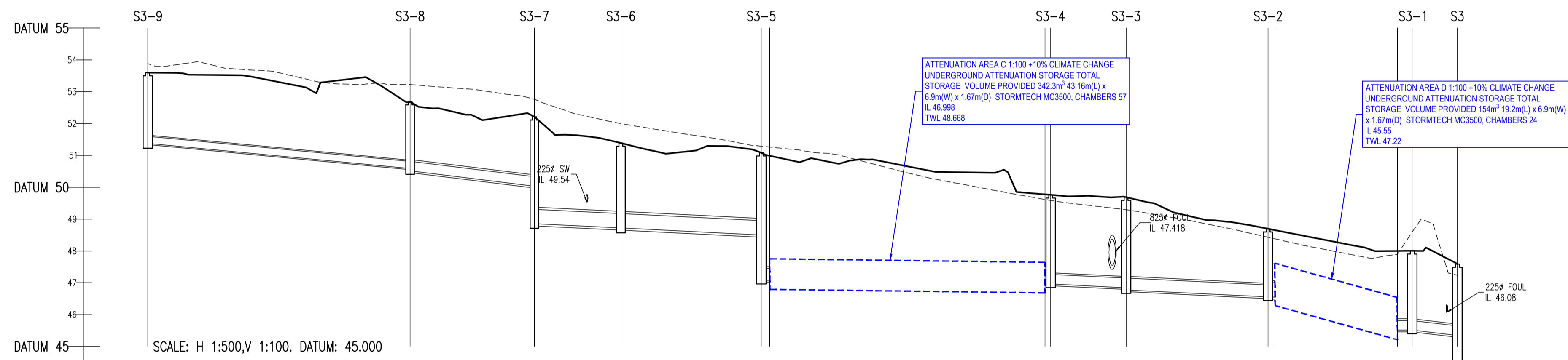


COVER LEVEL	54.065	52.862	52.288	50.420	47.436	47.413	47.374	47.362	47.388	47.697	49.305	49.313	48.935	46.624	46.622	46.077	46.077	45.962	45.962	47.565	
INVERT LEVEL	52.275	50.869	50.869	50.225	47.436	47.413	47.374	47.362	47.388	47.697	49.305	49.313	48.935	46.624	46.622	46.077	46.077	45.962	45.962	44.591	44.700
DEPTH (m)	1.811	1.993	1.993	2.795	2.947	2.947	???	???	???	2.307	4.070	4.070	2.188	4.070	4.070	4.574	4.574	3.468	3.468	2.865	2.865
DISTANCE (m)		28.12	13.00	40.69	3.51	8.01	2.18	10.42	9.55	2.480	46.796	49.313	38.74	1.11	19.03	4.67	29.04	17.31			
PIPE SLOPE		1:20	1:20	1:20	1:64	1:216	1:156	1:31	1:35	1:33	1:55	1:397	1:389	1:100	1:159						
PIPE SIZE		225mm	225mm	300mm	300mm	300mm	300mm	300mm	300mm	375mm	450mm	300mm	300mm	300mm	300mm	300mm	300mm	225mm			

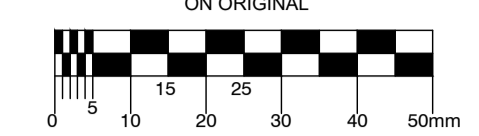


COVER LEVEL	47.565	47.486	46.347
INVERT LEVEL	46.272	46.562	44.400
DEPTH (m)	2.885	2.885	1.947
DISTANCE (m)	29.04	17.31	28.17
PIPE SLOPE	1:100	1:159	1:147
PIPE SIZE	300mm	225mm	225mm



COVER LEVEL	53.600	52.686	52.211	51.990	49.882	47.883	46.982	46.980	46.840	46.888	46.552	46.552	46.514	45.830	45.830	45.512	45.512	45.342	47.565	
INVERT LEVEL	51.375	50.514	50.030	48.730	46.500	44.074	46.982	46.980	46.840	46.776	46.552	46.552	45.514	45.830	45.514	45.512	45.512	45.342	44.400	44.400
DEPTH (m)	2.225	2.135	3.555	2.670	3.997	???	2.762	2.762	2.075	2.075	2.007	2.007	2.465	2.465	2.465	2.465	2.465	2.223	2.865	2.865
DISTANCE (m)		41.15	19.50	13.57	22.02	1.35	0.89	11.83	22.27	1.09	19.19	2.34	7.09							
PIPE SLOPE		1:52	1:40	1:100	1:100	1:444	1:883	1:100	1:100	Horizontal	1:18	1:1170	1:42							
PIPE SIZE		225mm	300mm	450mm	450mm	375mm	300mm	300mm	375mm	450mm	300mm	300mm	300mm	300mm	300mm	300mm	300mm			

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- NOTES:
- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
 - ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
 - CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
 - ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE
 - THIS DRAWING IS FOR PLANNING PURPOSES ONLY
 - MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS
 - WHERE COVER TO PIPE IS LESS THAN 1200mm (ROAD/PATH/VERGE) OR 900mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm CONCRETE

KEY

----- EXISTING GROUND PROFILE
 _____ PROPOSED GROUND PROFILE

ORDNANCE SURVEY IRELAND LICENCE
 No EN 0017917
 © ORDNANCE SURVEY IRELAND
 GOVERNMENT OF IRELAND

P2	22-11-21	FOR SHD APPLICATION	JVS	BK
P1	03-12-19	FOR ABP APPLICATION	JVS	BK
REV	DATE	DESCRIPTION	BY	CHKD

PLANNING				
DESIGNED	SPB	PREPARED	JVS	
DATE	OCT 2019	CHECKED	BK	

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PROJECT
PROPOSED DEVELOPMENT AT CORNELSCOURT

DRG. TITLE
LONGITUDINAL SECTIONS THROUGH SURFACE WATER

CLIENT
CORNEL LIVING LIMITED

SCALE	AS SHOWN @A1	FILE REF.	180208-DBFL-XX-XX-DR-C-3020
DRG. NO.	180208-DBFL-XX-XX-DR-C-3030		P2