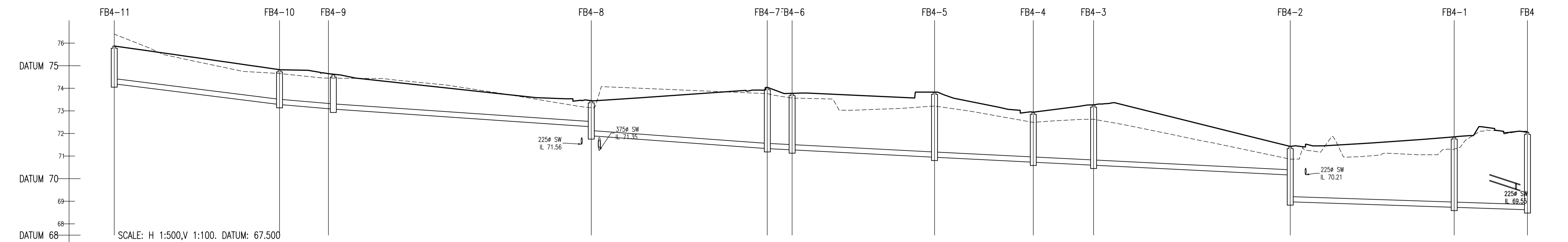
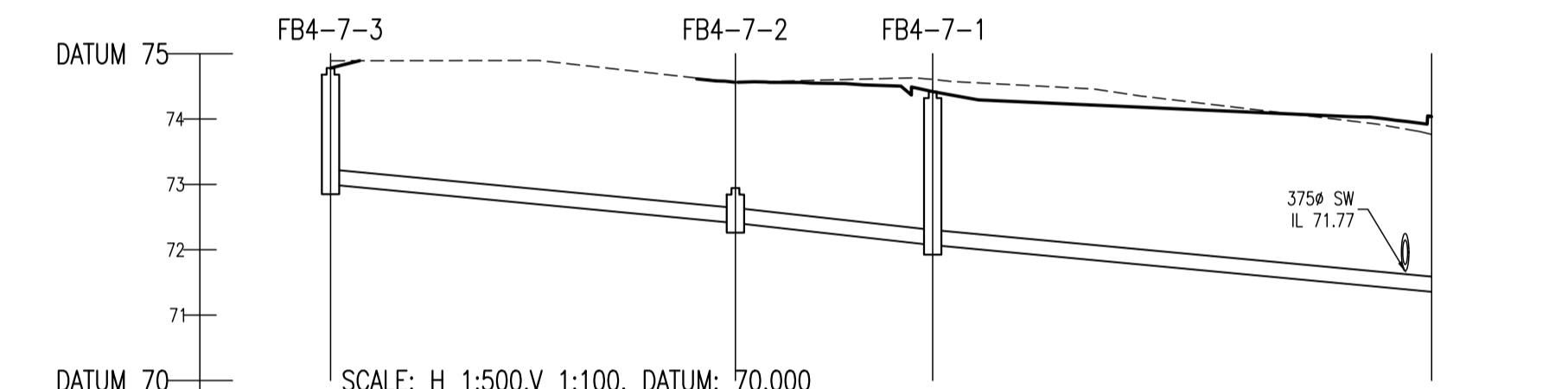


- NOTES:
- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
 - ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
 - CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
 - 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

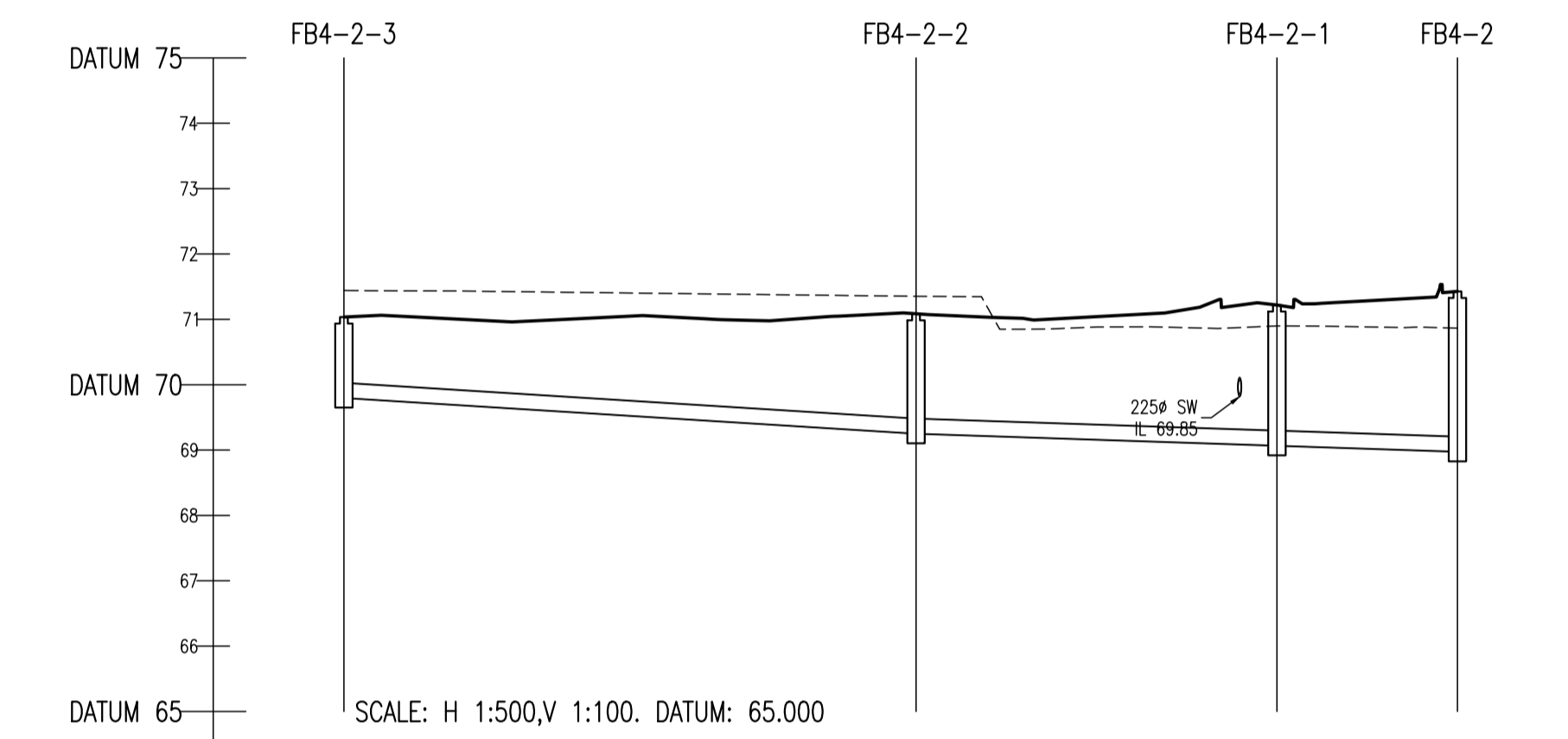
KEY
 - - - - - EXISTING GROUND PROFILE
 ——— PROPOSED GROUND PROFILE



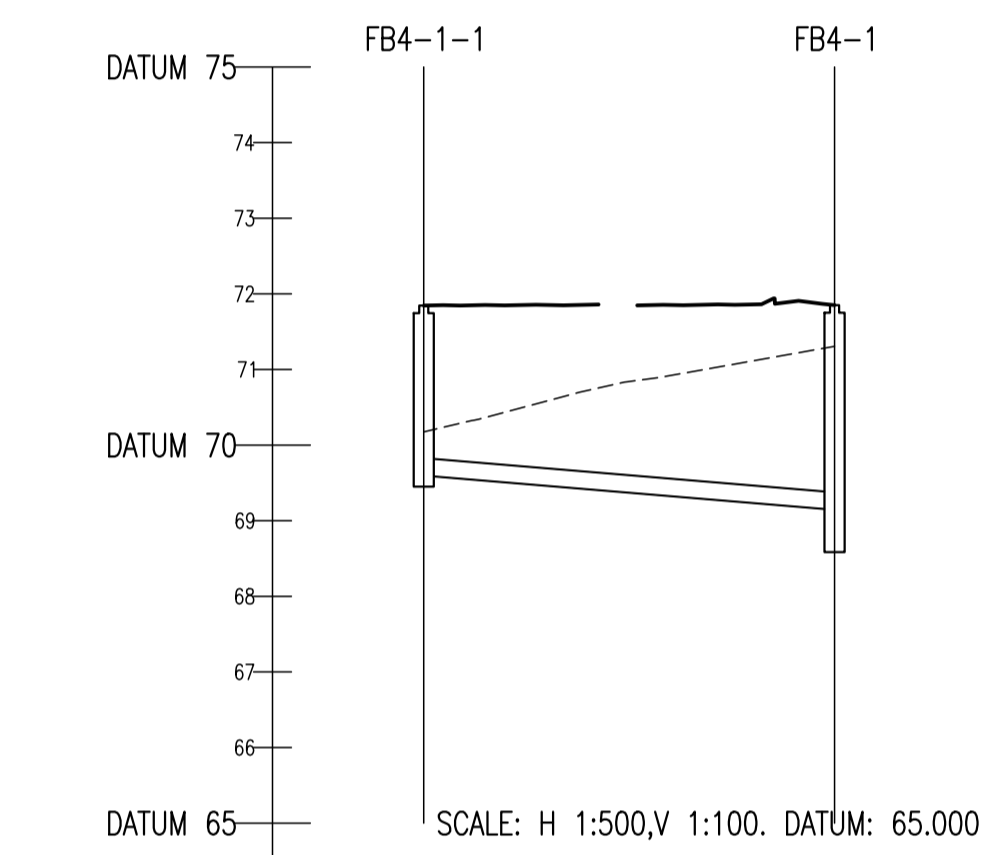
COVER LEVEL	75.872	74.824	74.596	73.452	74.035	73.776	73.831	73.943	73.264	71.427	71.850	72.056										
INVERT LEVEL	74.200	2.000	73.285	73.285	2.001	73.081	73.081	2.002	70.951	70.951	2.006	70.951	70.164	68.977	71.427	2.009	68.735	68.735	71.850	2.010	68.527	72.056
DEPTH (m)	1.672		1.539						2.702		2.498		2.271		2.665		2.450		3.115		3.429	
DISTANCE (m)		36.58		12.46		57.11			5.49		31.53		21.86		13.35		43.53		36.30		16.21	
PIPE SLOPE		1:40		1:61		1:73		1:69	1:100		1:96		1:100		1:100		1:100		1:150		1:150	
PIPE SIZE		225mm		225mm		225mm		225mm	225mm		225mm		225mm		225mm		225mm		225mm		225mm	



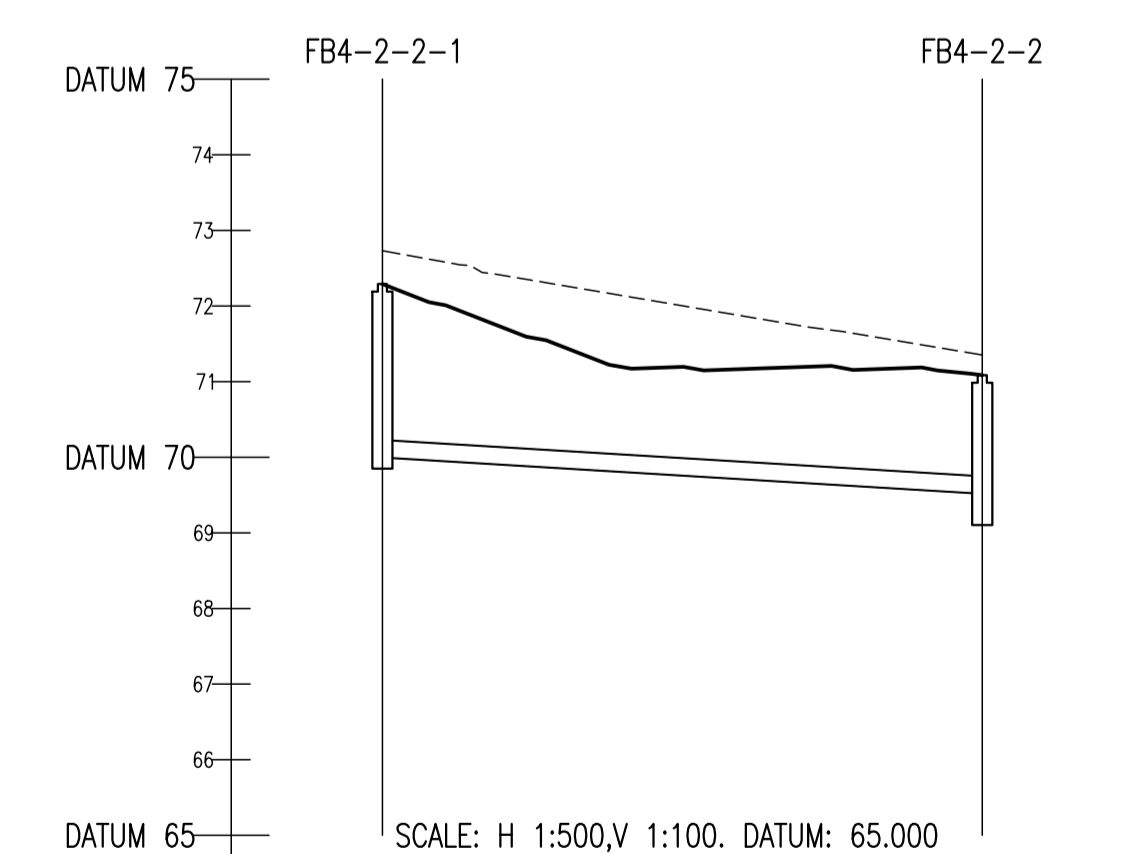
COVER LEVEL	74.779	72.944	74.420	71.360					
INVERT LEVEL	73.000	4.000	72.412	72.412	4.001	72.075	72.075	4.002	71.360
DEPTH (m)	1.779		0.532						2.495
DISTANCE (m)		30.98		15.09		38.20			
PIPE SLOPE		1:53		1:45		1:53			
PIPE SIZE		225mm		225mm		225mm			



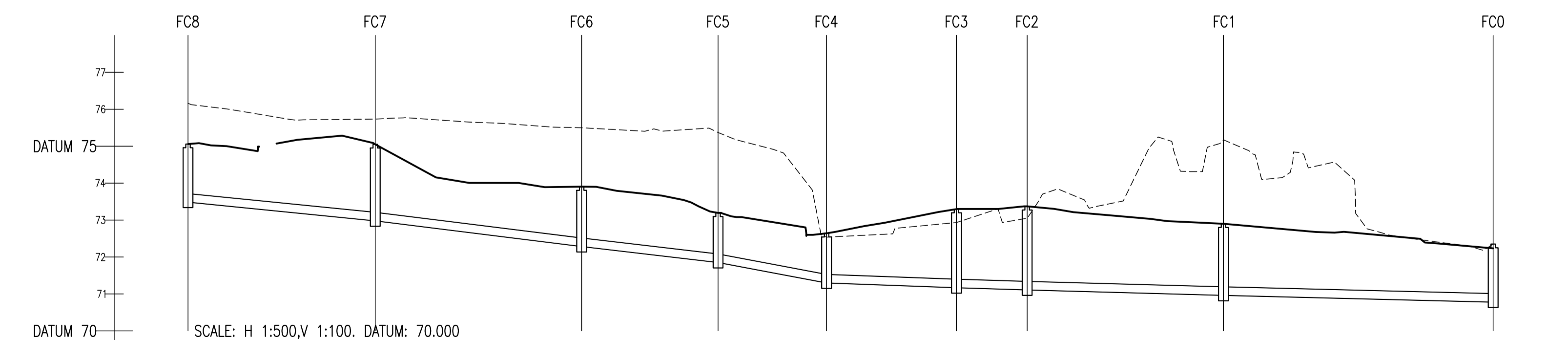
COVER LEVEL	71.035	71.085	71.427							
INVERT LEVEL	69.800	5.000	69.253	69.253	5.001	69.069	69.069	5.002	68.977	71.427
DEPTH (m)	1.235		1.832						2.450	
DISTANCE (m)		43.78		27.61		13.81				
PIPE SLOPE		1:80		1:150		1:150				
PIPE SIZE		225mm		225mm		225mm				



COVER LEVEL	71.845	71.850		
INVERT LEVEL	69.800	7.000	69.147	71.850
DEPTH (m)	2.045		3.115	
DISTANCE (m)		27.17		
PIPE SLOPE		1:60		
PIPE SIZE		225mm		



COVER LEVEL	72.291	71.085		
INVERT LEVEL	70.000	6.000	69.520	71.085
DEPTH (m)	2.291		1.832	
DISTANCE (m)		39.67		
PIPE SLOPE		1:83		
PIPE SIZE		225mm		



COVER LEVEL	75.958	75.051	73.904	73.195	72.642	73.296	73.372	72.898	72.351																	
INVERT LEVEL	73.488	1.000	72.881	72.881	1.001	72.286	72.286	1.002	71.854	71.854	1.003	71.300	71.300	1.004	71.171	71.171	1.005	71.111	71.111	1.006	70.964	70.964	1.007	70.781	72.351	
DEPTH (m)	1.570		2.070						1.618		1.341		1.341		1.341		1.341		1.341		1.341		1.341		1.570	
DISTANCE (m)																										
PIPE SLOPE																										
PIPE SIZE			225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm	

REV.	DATE	DESCRIPTION	BY	CHKD.
PLANNING				
DESIGNED	BK	PREPARED	ICD	
DATE	APR 2019	CHECKED	DJR	

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PROJECT
LANDS AT CAPDOO, CLANE, CO. KILDARE

DRG. TITLE
LONGITUDINAL SECTIONS THROUGH FOUL SEWER SHEET 4

CLIENT
ARDSTONE RESIDENTIAL FUND