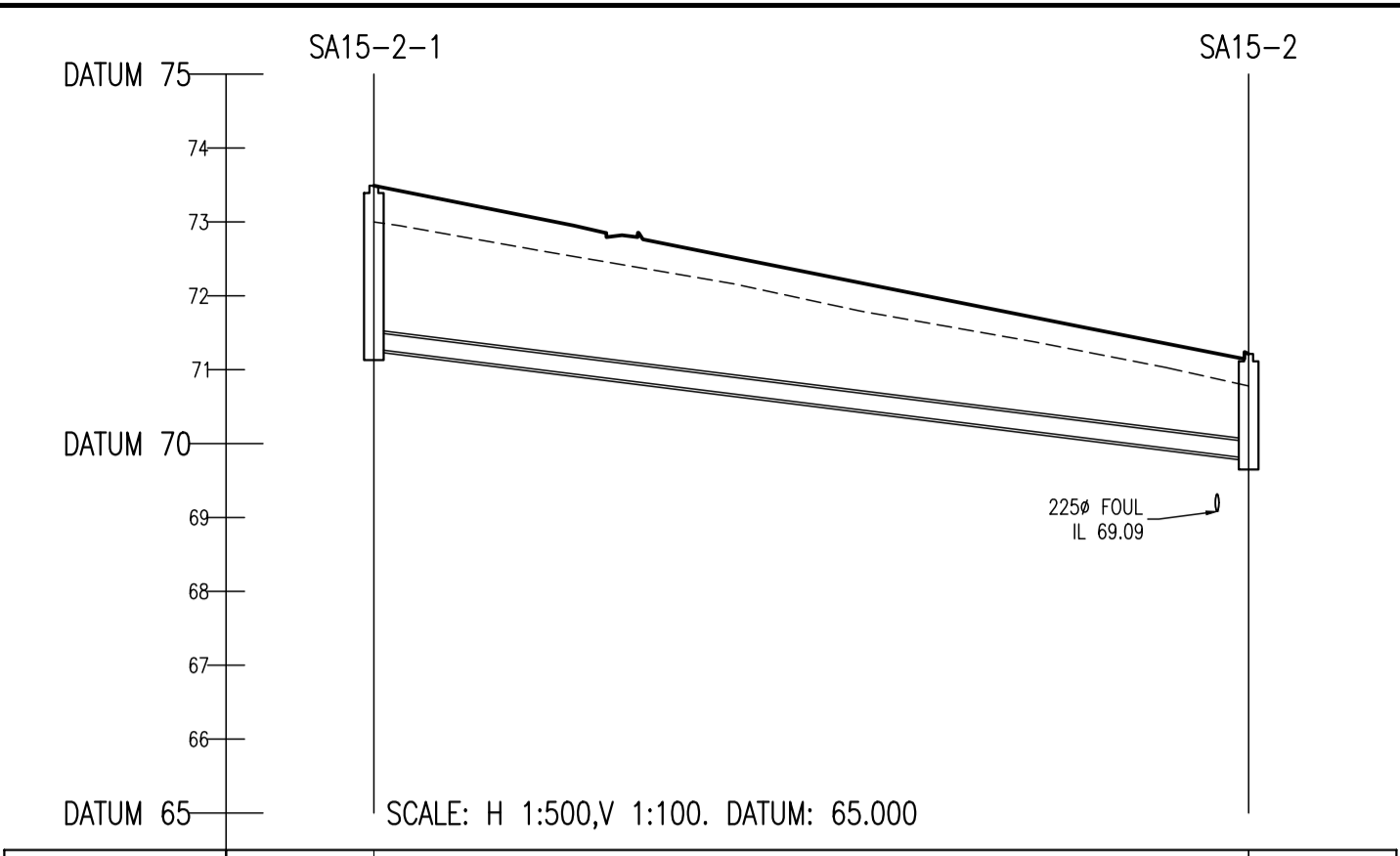


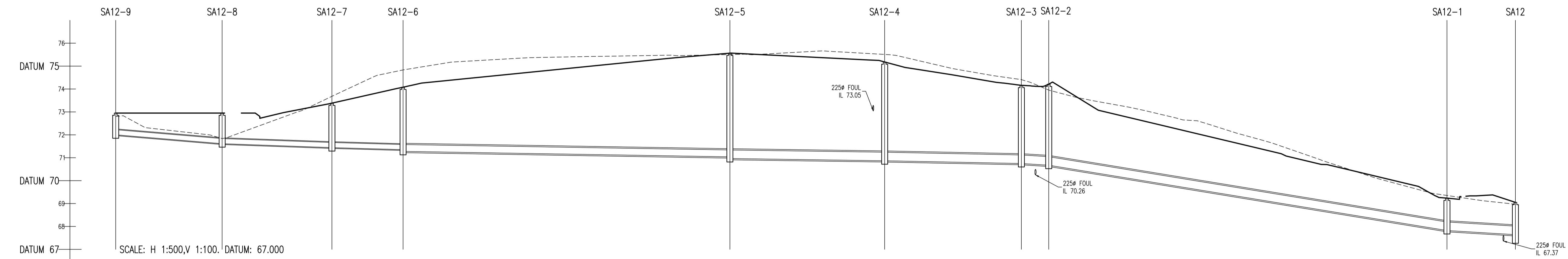
- NOTES:
- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
 - ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
 - CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE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

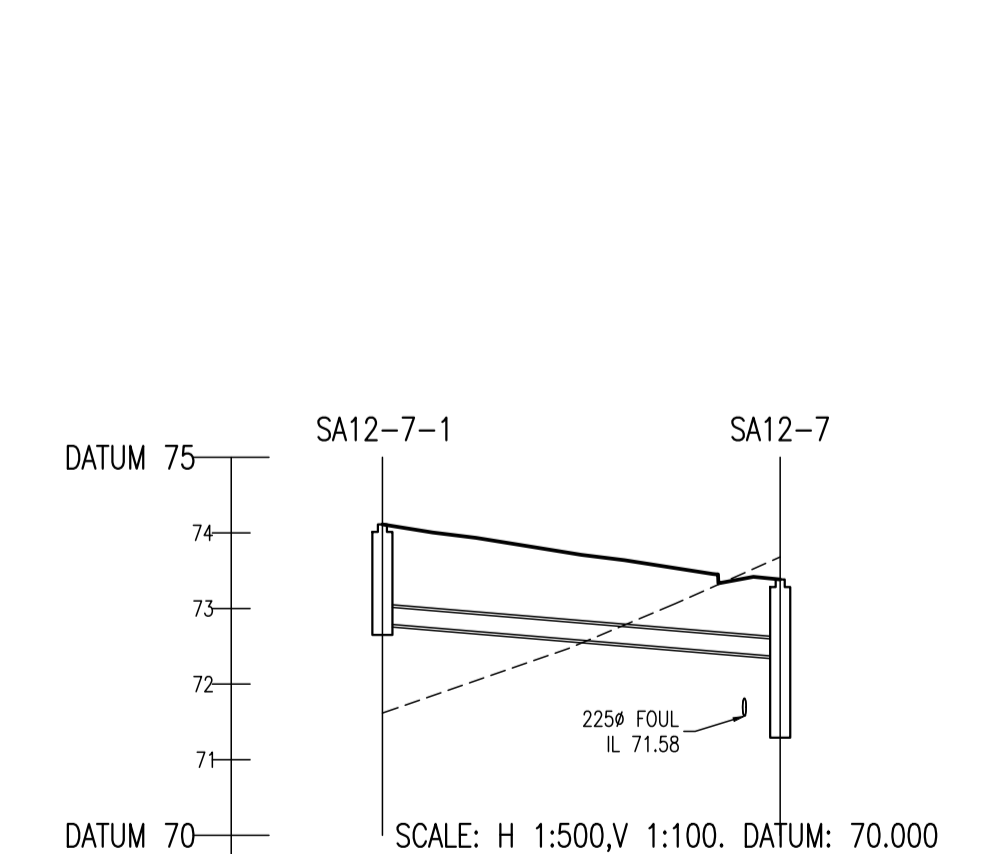
- - - - - EXISTING GROUND PROFILE
- PROPOSED GROUND PROFILE



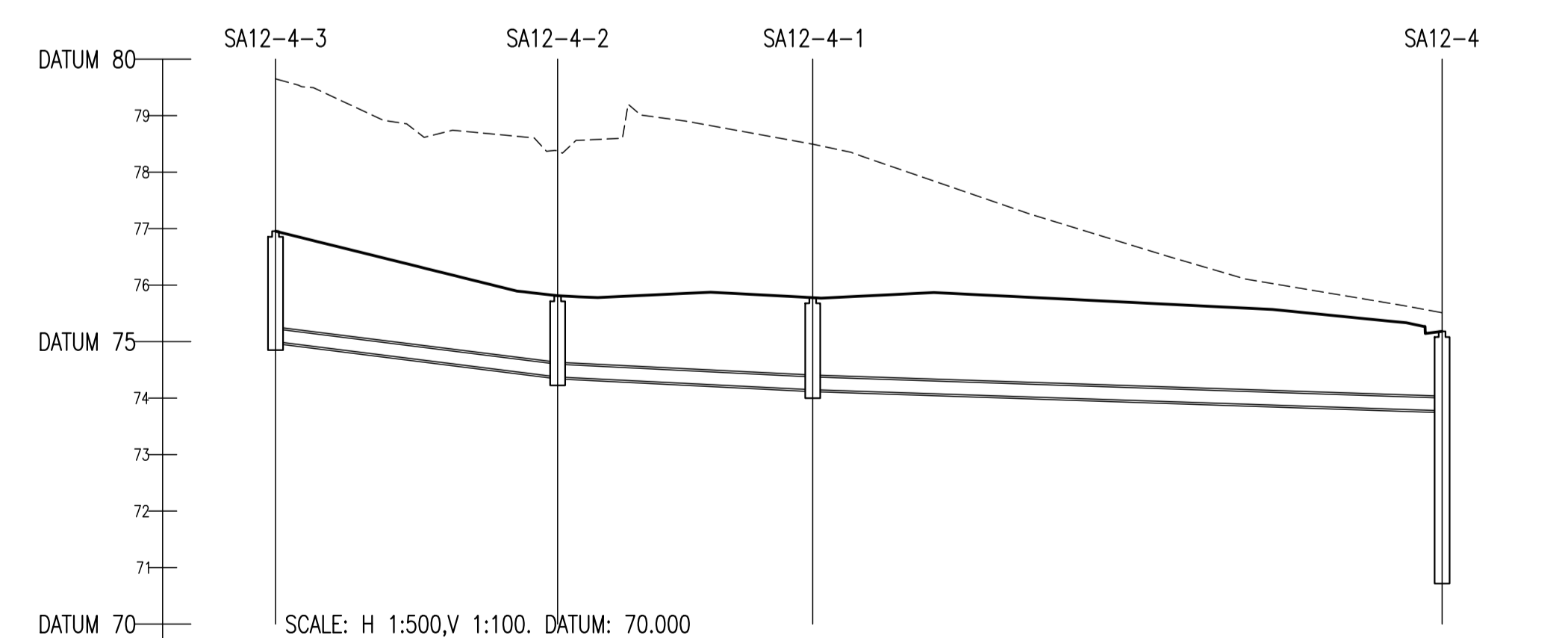
COVER LEVEL	73.490	71.213
INVERT LEVEL	71.280	69.799
DEPTH (m)	2.210	1.414
DISTANCE (m)	59.18	
PIPE SLOPE	1:40	
PIPE SIZE	225mm	



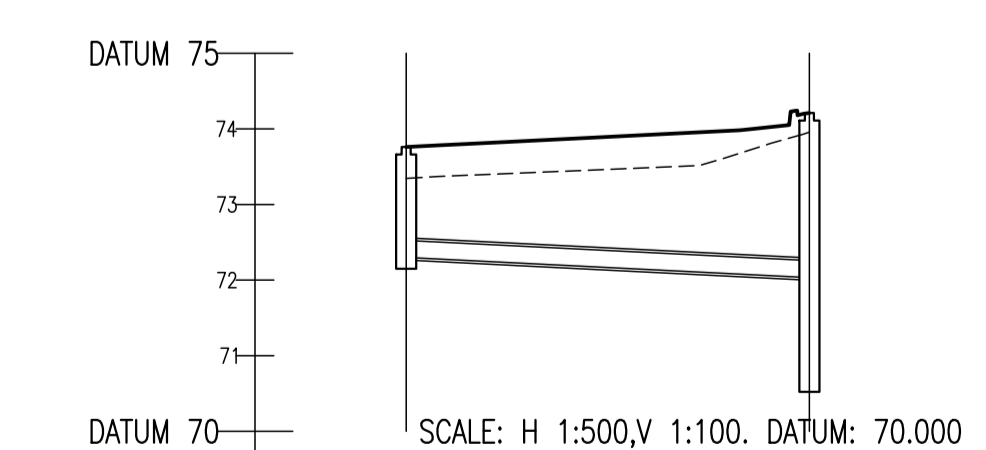
COVER LEVEL	72.890	72.990	73.383	74.680	75.985	75.181	74.180	74.210	69.206	69.051
INVERT LEVEL	72.000	9.000	71.612	9.001	71.441	9.002	71.352	71.277	74.680	67.821
DEPTH (m)	0.890	1.338	1.592	2.803	4.601	4.314	3.413	3.538	1.415	1.636
DISTANCE (m)	23.28	24.00	15.56	71.45	33.84	29.89	5.98	87.06	14.96	1.83
PIPE SLOPE	1:60	1:140	1:175	1:300	1:349	1:249	1:80	1:31	1:83	
PIPE SIZE	225mm	225mm	225mm	300mm	375mm	375mm	375mm	375mm	375mm	375mm



COVER LEVEL	74.112	73.383
INVERT LEVEL	72.800	72.362
DEPTH (m)	1.312	1.942
DISTANCE (m)	26.31	
PIPE SLOPE	1:60	
PIPE SIZE	225mm	



COVER LEVEL	76.954	75.813	75.778	75.181
INVERT LEVEL	75.000	74.375	74.149	73.777
DEPTH (m)	1.954	1.438	1.629	1.404
DISTANCE (m)	24.99	22.60	55.75	
PIPE SLOPE	1:40	1:100	1:150	
PIPE SIZE	225mm	225mm	225mm	



COVER LEVEL	73.761	74.210
INVERT LEVEL	72.300	72.033
DEPTH (m)	1.461	3.538
DISTANCE (m)	26.67	
PIPE SLOPE	1:100	
PIPE SIZE	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 SURFACE WATER SHEET 3

CLIENT
ARDSTONE RESIDENTIAL FUND