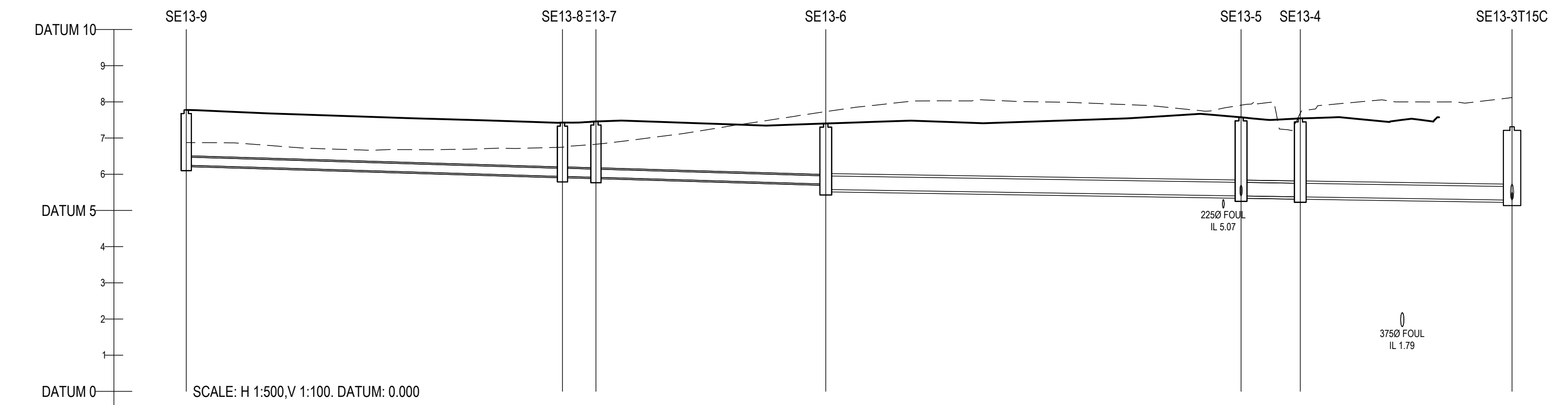
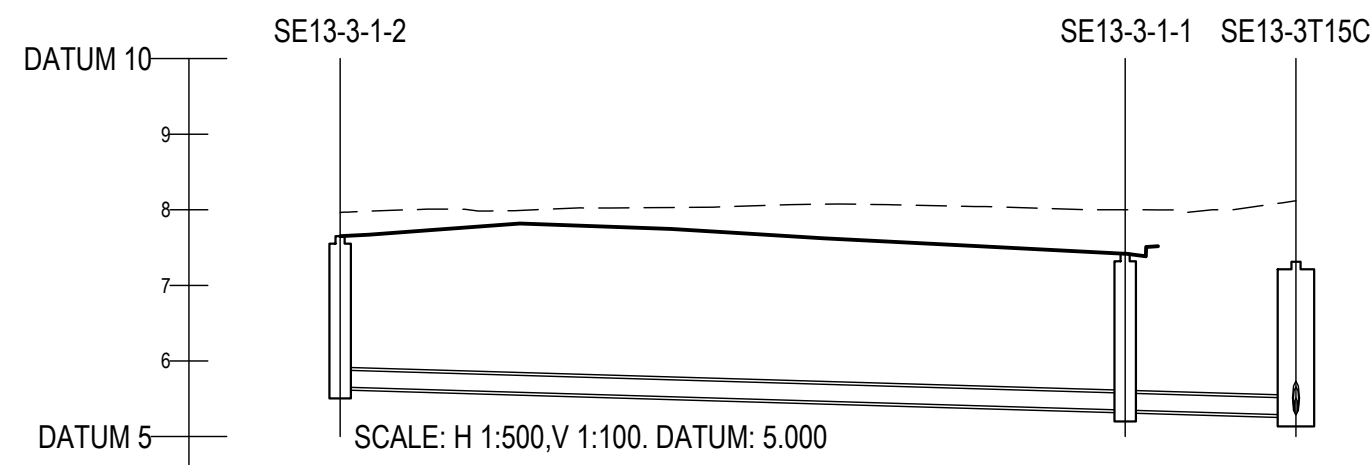
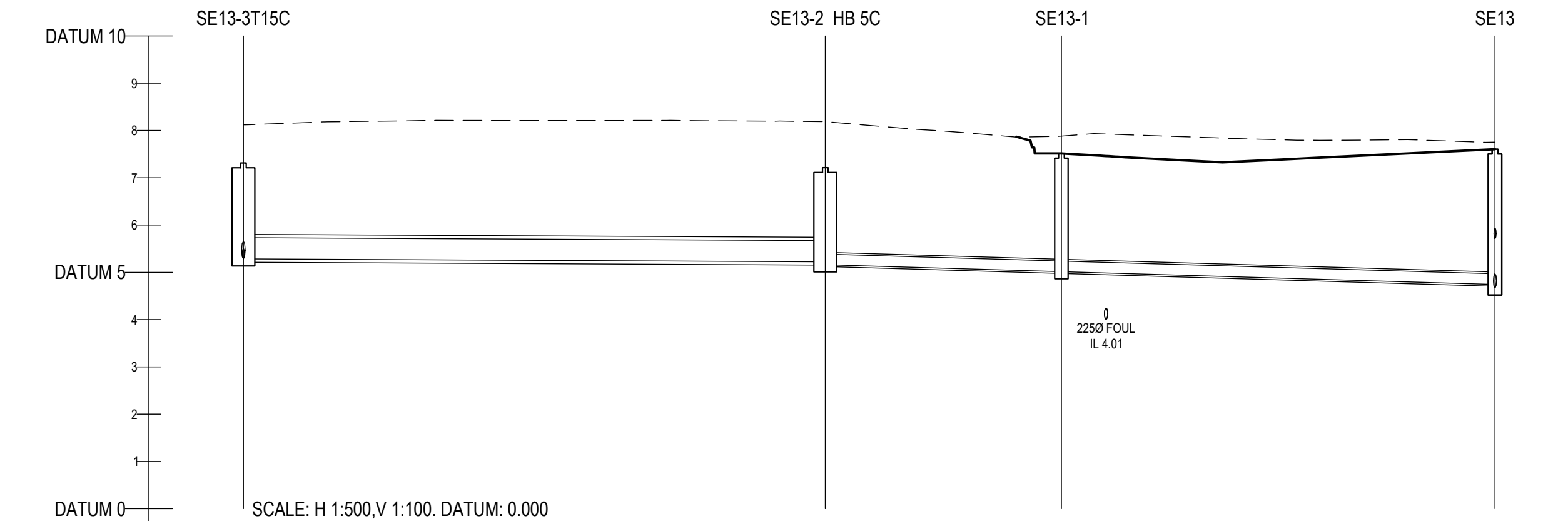




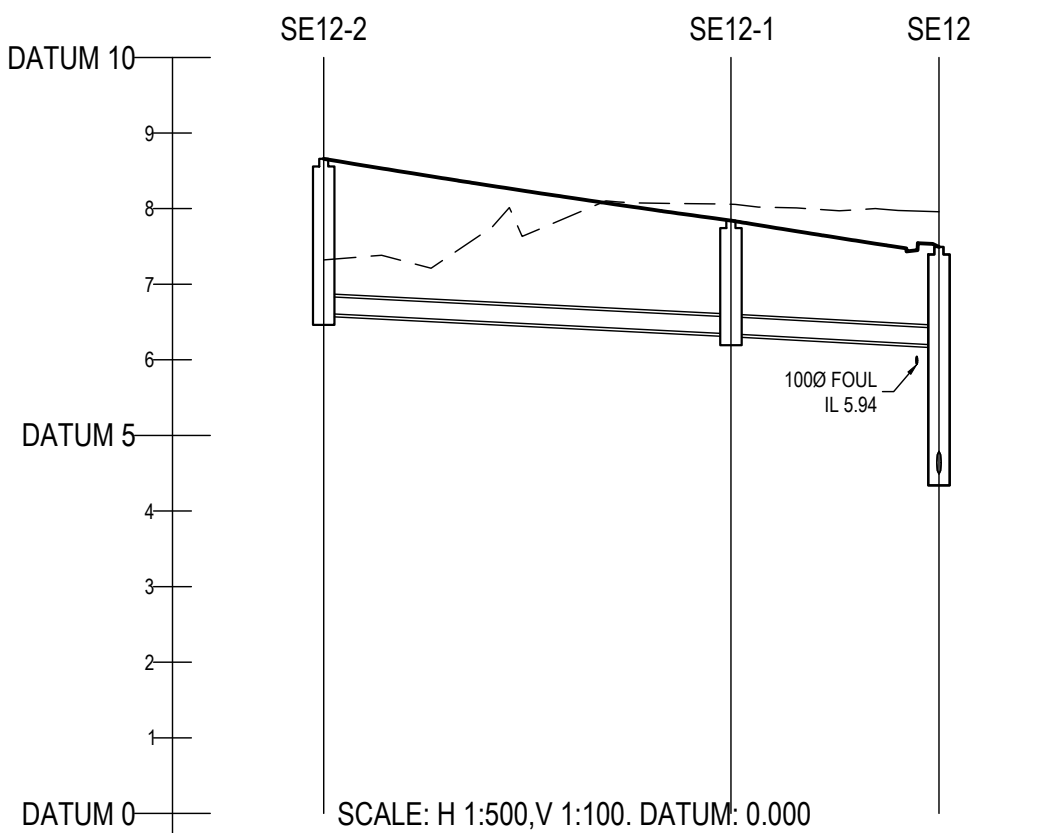
COVER LEVEL		7.79		7.49	7.46		7.42		7.57	7.46		7.32
INVERT LEVEL		5.249		5.938	5.943	5.945	5.946		5.729	5.375		5.284
DEPTH (m)		1.531		1.491	1.461	1.461	1.461		1.823	2.171		2.028
DISTANCE (m)			51.99	4.82		31.78		57.39	8.18	29.27		
PIPE SLOPE			1:167	1:165	1:170		1:321		1:327	1:322		
PIPE SIZE			225mm	225mm	225mm		375mm		375mm	375mm		



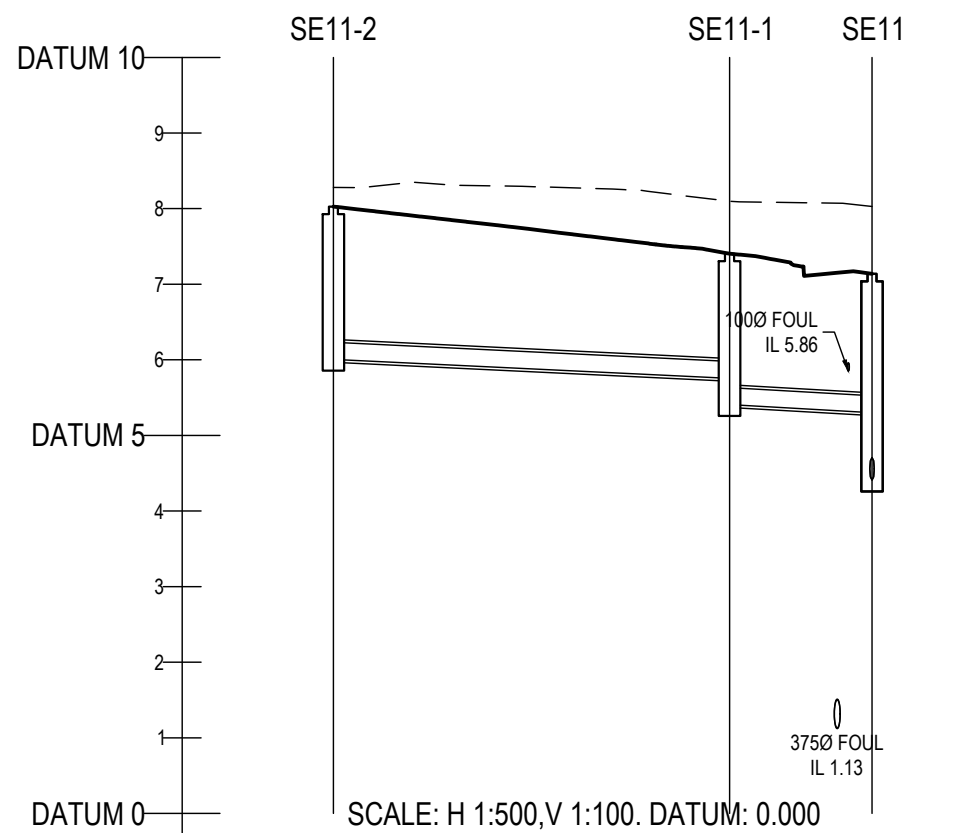
COVER LEVEL		7.62		7.419		7.32
INVERT LEVEL		5.655		5.350		5.284
DEPTH (m)		1.997		2.069		2.028
DISTANCE (m)			51.92	11.30		
PIPE SLOPE			1:170	1:171		
PIPE SIZE			225mm	225mm		



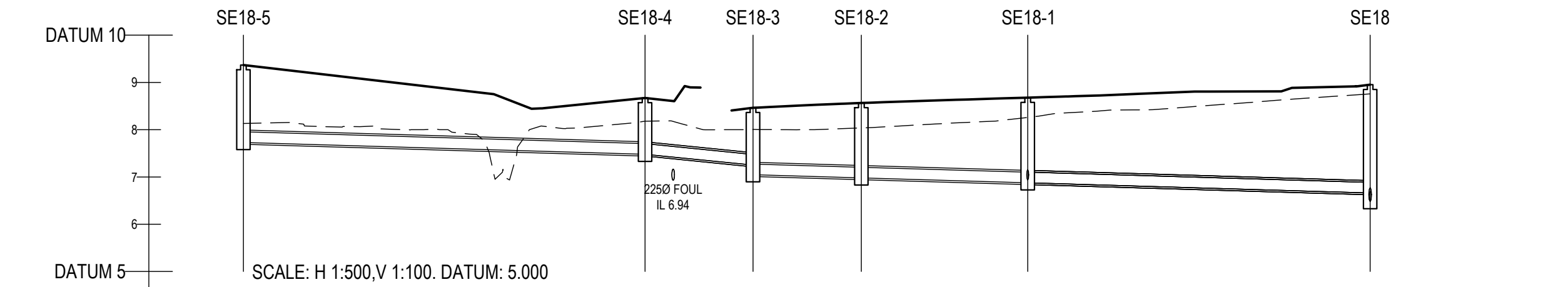
COVER LEVEL		7.312		7.213		7.314		7.604
INVERT LEVEL		5.284		5.222	5.161	5.014		4.744
DEPTH (m)		2.028		2.092	2.052	2.300		2.860
DISTANCE (m)			61.53		24.97		45.85	
PIPE SLOPE			1:992	1:170		1:170		
PIPE SIZE			450mm		225mm		225mm	



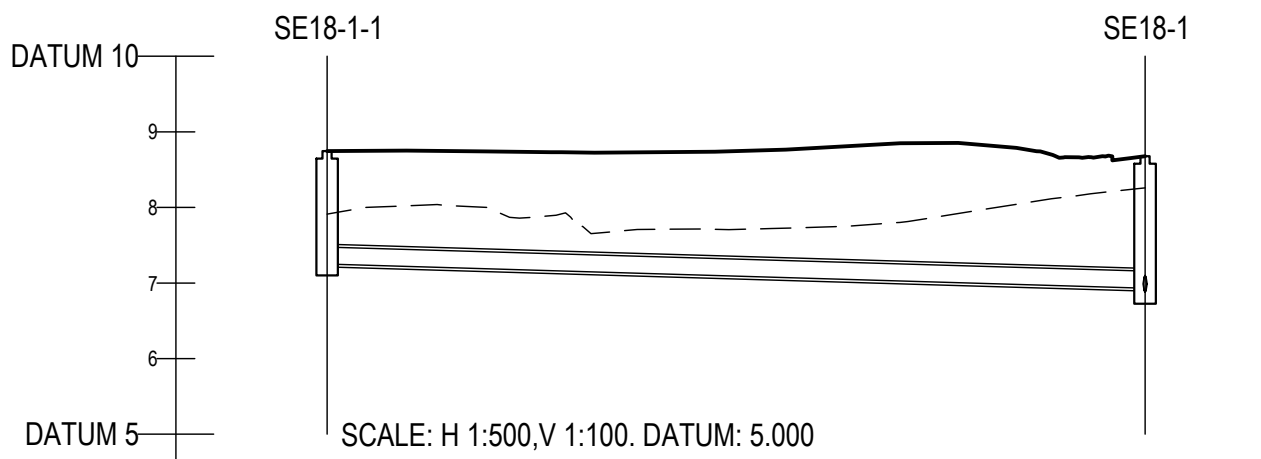
COVER LEVEL		8.658		7.842		7.468
INVERT LEVEL		6.612		6.343	6.193	
DEPTH (m)		2.046		1.499	1.654	
DISTANCE (m)			26.93	13.76		
PIPE SLOPE			1:100	1:91		
PIPE SIZE			225mm	225mm		



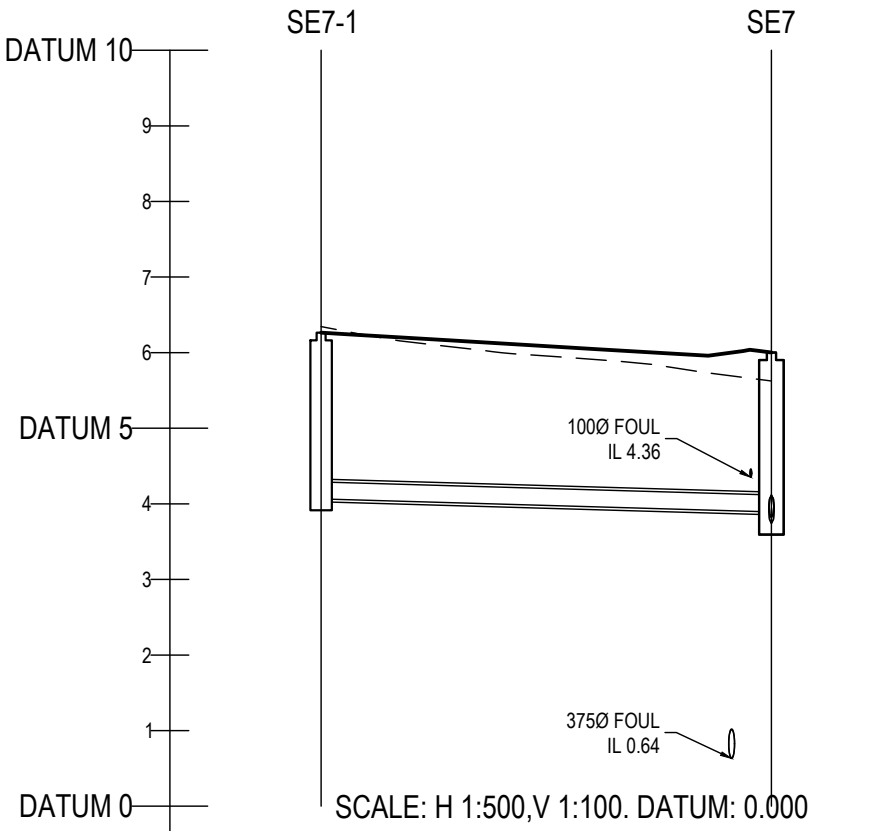
COVER LEVEL		8.027		7.404		7.138
INVERT LEVEL		6.005		5.754	5.408	5.300
DEPTH (m)		2.021		1.996	1.996	2.730
DISTANCE (m)			26.20	9.42		
PIPE SLOPE			1:104	1:87		
PIPE SIZE			225mm	225mm		



COVER LEVEL		9.368		7.480	7.480	7.252	7.047	6.990	6.890	6.877	6.878	6.952
INVERT LEVEL		7.120		7.480	7.480	7.252	7.047	6.990	6.890	6.877	6.878	6.890
DEPTH (m)		1.638		1.191	1.141	1.146	1.146	1.146	1.146	1.146	1.146	2.473
DISTANCE (m)			42.47								36.21	
PIPE SLOPE			1:170	1:50	1:170	1:170	1:170	1:170	1:170	1:170	1:167	
PIPE SIZE			225mm	225mm	225mm	225mm	225mm	225mm	225mm	225mm	225mm	

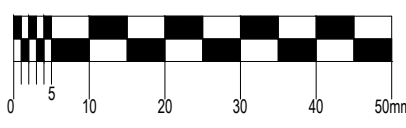


COVER LEVEL		8.745		8.678
INVERT LEVEL		7.250		6.932
DEPTH (m)		1.495		1.801
DISTANCE (m)			54.10	
PIPE SLOPE			1:170	
PIPE SIZE			225mm	



COVER LEVEL		6.263		6.002
INVERT LEVEL		4.065		3.892
DEPTH (m)		2.198		2.280
DISTANCE (m)			29.79	
PIPE SLOPE			1:172	
PIPE SIZE			225mm	

ON ORIGINAL



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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 CYAL50276885
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GOVERNMENT OF IRELAND

P01	03-10-25	LRD Stage 3 Submission	AAC	BCU
rev	date	description	by	chkd.

STATUS CODES	
purpose	acceptance
P3 - PLANNING PERMISSION	S - ISSUED

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project ref.

BALLYMASTONE_PHASE 3 LRD

drawing title

SURFACE WATER LONGITUDINAL
SECTION SHEET 2

architect

MDO

designed by
BCU

author
AC

scale
NTS

sheet size
A1

drawing no.

20003-DBF-XXXX-XX-DR-C01-333012

revision
P01