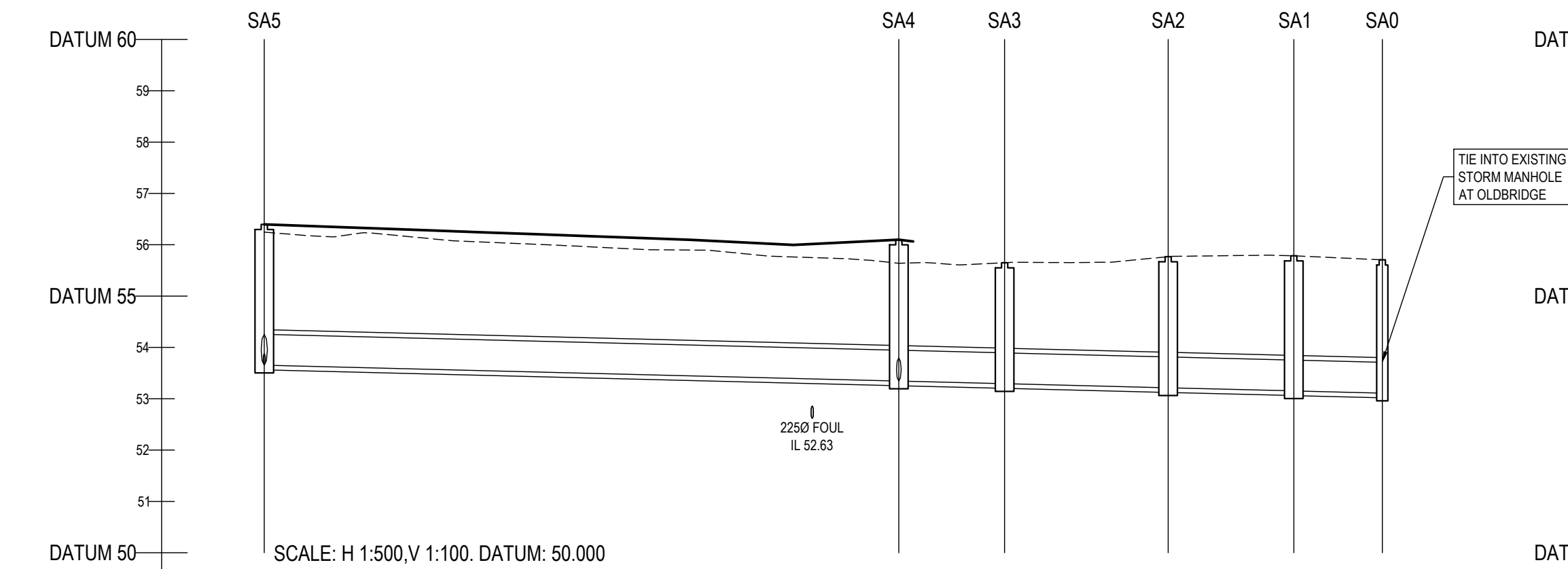
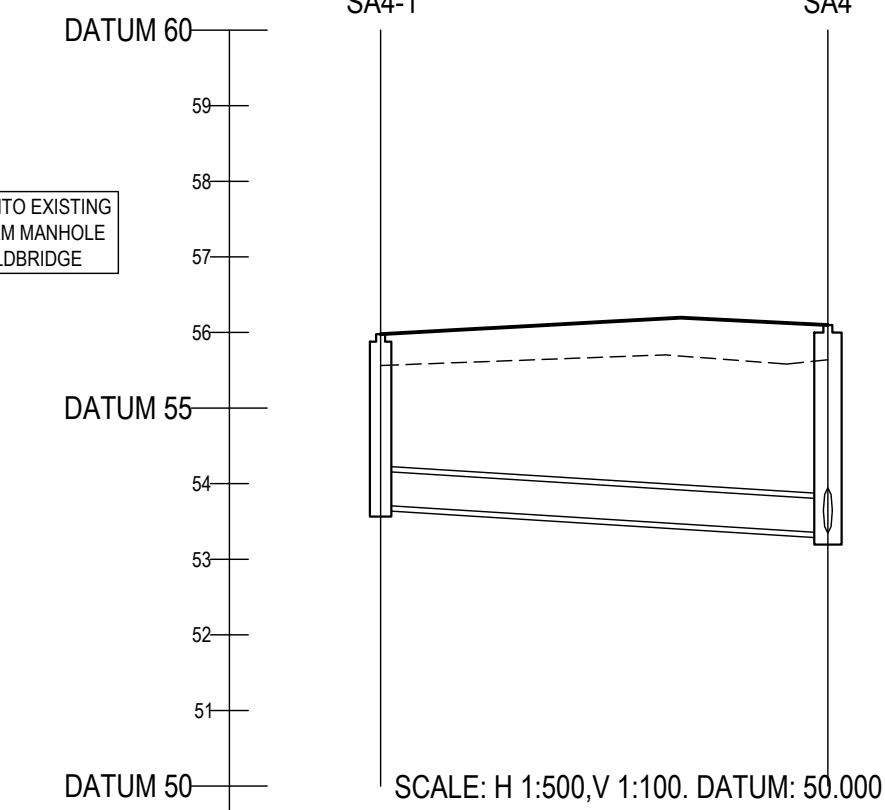


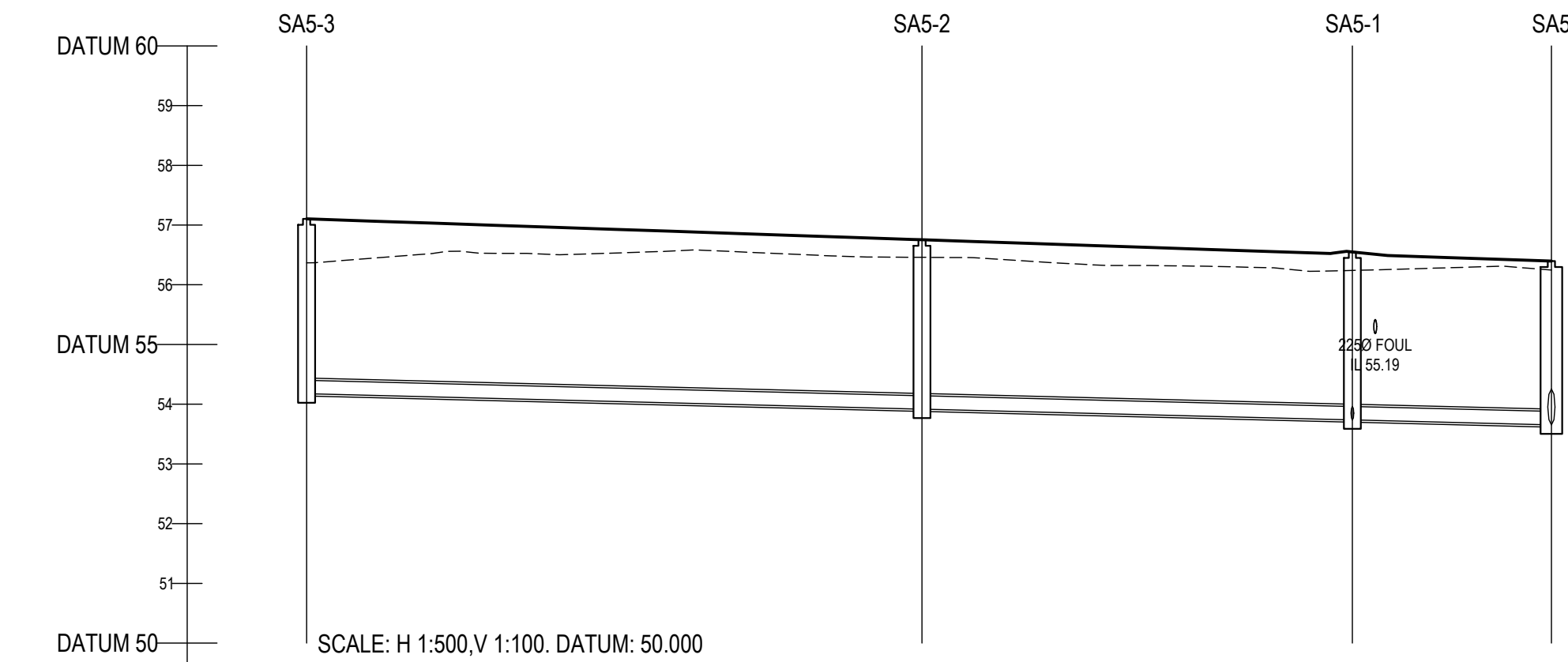
COVER LEVEL		57.702		57.719		56.717		56.610		56.346		56.737		56.988	57.033		56.877		56.396
INVERT LEVEL		54.618		54.680	54.682	54.600	54.600	54.538	54.538	54.410	54.410	54.297	54.297	54.227	54.227	54.214	53.996	53.996	53.854
DEPTH (m)		2.964		2.439		2.117		2.105		1.935		2.440		2.741	2.819		2.891		2.742
DISTANCE (m)			27.54		18.45		12.45		38.54		33.90		20.94		3.95		66.26		66.49
PIPE SLOPE			1:200		1:201		1:201		1:301		1:300		1:299		1:304		1:299		1:200
PIPE SIZE			300mm		300mm		300mm		450mm		450mm		600mm	600mm	600mm		600mm		



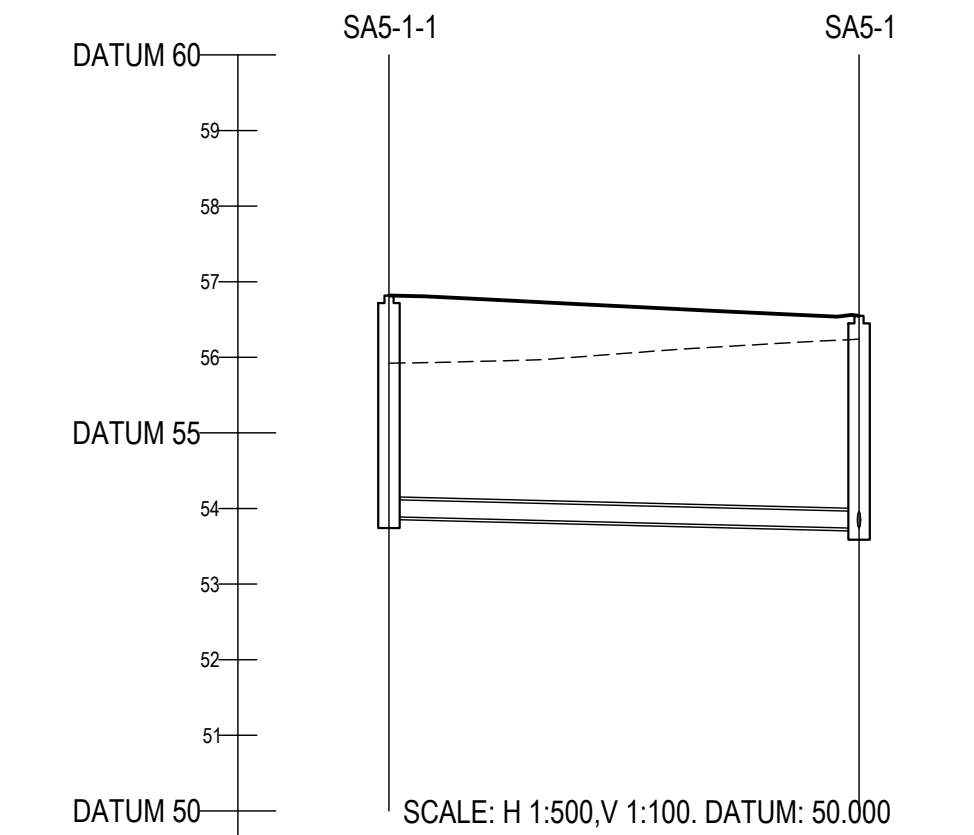
COVER LEVEL		56.396		56.099		55.851		55.788		55.785		55.706
INVERT LEVEL		53.654		53.345	53.345	53.294	53.294	53.214	53.214	53.153	53.110	
DEPTH (m)		2.742		2.754		2.597		2.584		2.632	2.596	
DISTANCE (m)			61.77		10.30		15.93		12.23		8.61	
PIPE SLOPE			1:200		1:202		1:199		1:201		1:200	
PIPE SIZE			600mm		600mm	600mm	600mm	600mm	600mm			



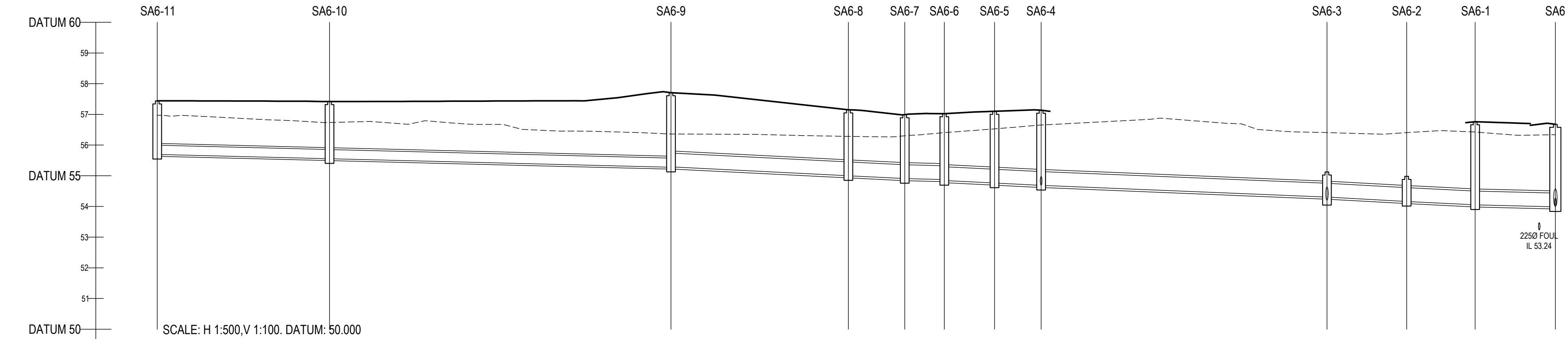
COVER LEVEL		55.978		56.099
INVERT LEVEL		53.715	53.345	
DEPTH (m)		2.263	2.754	
DISTANCE (m)			29.58	
PIPE SLOPE			1:80	
PIPE SIZE			450mm	



COVER LEVEL		57.103		56.754		56.549		56.396
INVERT LEVEL		54.175	53.917	53.917	53.737	53.737	53.854	
DEPTH (m)		2.928	2.837		2.812		2.742	
DISTANCE (m)			51.53		36.03		16.67	
PIPE SLOPE			1:200		1:200		1:201	
PIPE SIZE			225mm		225mm		225mm	



COVER LEVEL		56.618		56.549
INVERT LEVEL		53.682	53.737	
DEPTH (m)		2.926	2.812	
DISTANCE (m)			31.09	
PIPE SLOPE			1:201	
PIPE SIZE			225mm	



COVER LEVEL		57.440		57.418		57.705		57.149		56.990	57.023		57.100		57.137		55.124		54.881		56.760		56.677
INVERT LEVEL		55.694	55.554	55.554		55.276	55.289	55.000	55.000	54.908	54.908	54.875	54.844	54.762	54.666	54.666	54.305	54.305	54.062	54.062	54.061	54.061	53.866
DEPTH (m)		1.746	1.884			2.129		2.149		2.082	2.082	2.179	2.338	2.451			0.930		0.819		2.709		2.891
DISTANCE (m)			28.05				55.58		28.87		9.17	6.45	8.17	7.58				12.97		11.15		13.05	
PIPE SLOPE			1:200				1:200		1:100		1:100	1:201	1:100	1:100				1:91		1:100		1:201	
PIPE SIZE			300mm				300mm		450mm		450mm	450mm	450mm	450mm				450mm		450mm		450mm	



© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.

NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

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 ORDINANCE 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

1	22-03-25	ISSUED FOR PLANNING	JVS	DCB
0	24-02-25	DRAFT PLANNING ISSUE	JVS	DCB
rev	date	description	by	chkd.

STATUS CODES	
purpose	acceptance
P3 - PLANNING PERMISSION	S - ISSUED

DBFL
CONSULTING ENGINEERS

T: + 353 1 400 4000 | E: info@dbfl.ie | W: www.dbfl.ie

DUBLIN | CORK | GALWAY | WATERFORD

project ref.

KISHOGE PART 10 APPLICATION

drawing title

SITE 3 - SURFACE WATER
LONGSECTIONS - SHEET 1

client

SDCC

designed by	author	scale	sheet size
DPR	JVS	AS NOTED	A1

drawing no. revision

KSG3-DBFL-94-XX-DR-C-3501 1