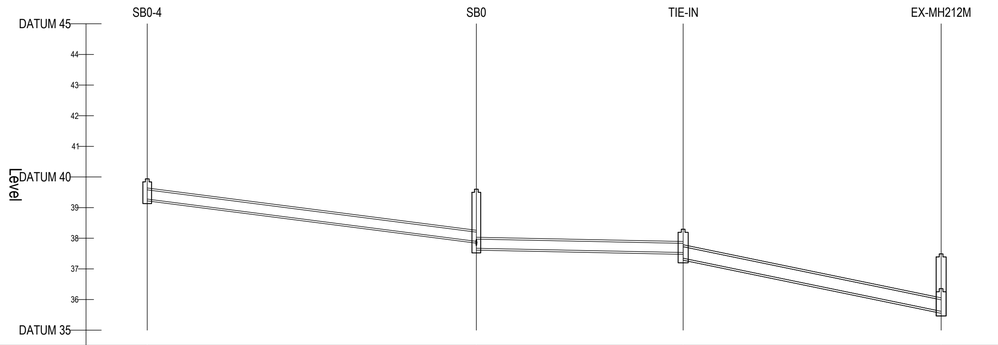
SCALE: H 1:500,V 1:100. DATUM: 35.000

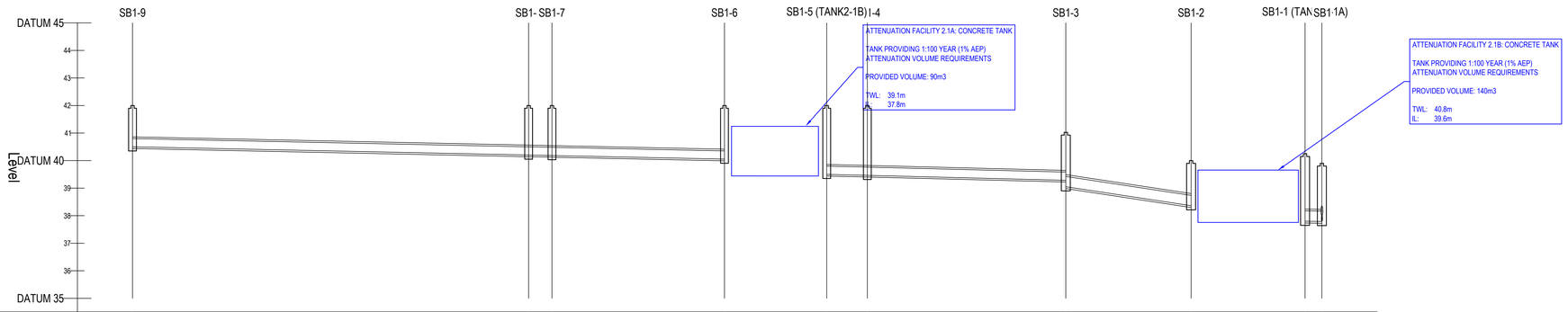


COVER LEVEL	39.940	39.600	38.294	38.355
INVERT LEVEL	39.280	37.900 37.672	37.554 37.348	36.615
DEPTH (m)	0.660	1.928	0.946	0.740
DISTANCE (m)	53.72	33.76	42.11	
PIPE SLOPE	1:39	1:245	1:24	
PIPE SIZE	300mm	300mm	375mm	

SCALE: H 1:500,V 1:100. DATUM: 35.000

COVER LEVEL	42.500	42.500	42.500	41.600	41.300	41.000	41.000	40.000	39.900	39.600	
INVERT LEVEL	40.500	40.327 40.327	40.067 39.500	39.466 39.186	39.053	38.100	38.088 38.088	38.009 38.009	37.987	37.790	37.747
DEPTH (m)	2.000	2.173	3.000	2.520	2.237	2.900	2.832	1.991	2.110	1.928	
DISTANCE (m)	31.17	31.17	10.89	5.30		10.45	19.17	7.31	7.34		
PIPE SLOPE	1:180	1:120	1:320	1:312		1:327	1:325	1:332	1:171		
PIPE SIZE	375mm	375mm	375mm	375mm		375mm	375mm	375mm	225mm		

SCALE: H 1:500,V 1:100. DATUM: 35.000



COVER LEVEL	42.000	42.000	42.000	42.000	42.000	42.000	41.025	40.000	40.250	39.900			
INVERT LEVEL	40.500	40.201	40.201 40.183	40.183	40.053	39.500	39.483	39.283 39.050	38.362	37.800 37.790			
DEPTH (m)	1.500	1.799	1.817	1.947	2.560	2.537	1.975	1.638	2.450	2.110			
DISTANCE (m)	71.84	4.23	31.29		7.37	35.99	22.71		3.06				
PIPE SLOPE	1:240	1:235	1:241		1:199	1:200	1:33		1:306				
PIPE SIZE	300mm	300mm	300mm		300mm	300mm	375mm		375mm				

ON ORIGINAL

0 5 10 20 30 40 50mm

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NOTES:

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
2. ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
3. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
4. ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE
5. THIS DRAWING IS FOR PLANNING PURPOSES ONLY
6. MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS
7. 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

rev	date	description	by	chkd.
P01	23/09/2023	STAGE 3 LRD ISSUE	PJC	GPH

STATUS CODES

purpose	acceptance
P1 - INFORMATION	S - ISSUED

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DUBLIN | CORK | GALWAY | WATERFORD

project ref.

LDA ROYAL LIVER PHASE 2

drawing title

SURFACE WATER LONGITUDINAL SECTIONS SHEET 1

client

LAND DEVELOPMENT AGENCY

designed by	author	scale	sheet size
GPH	PV	AS SHOWN	A1

drawing no. 260024-X-91-Z00-DTM-DR-DBFL-CE-3301 | revision P01