

GENERAL NOTES:

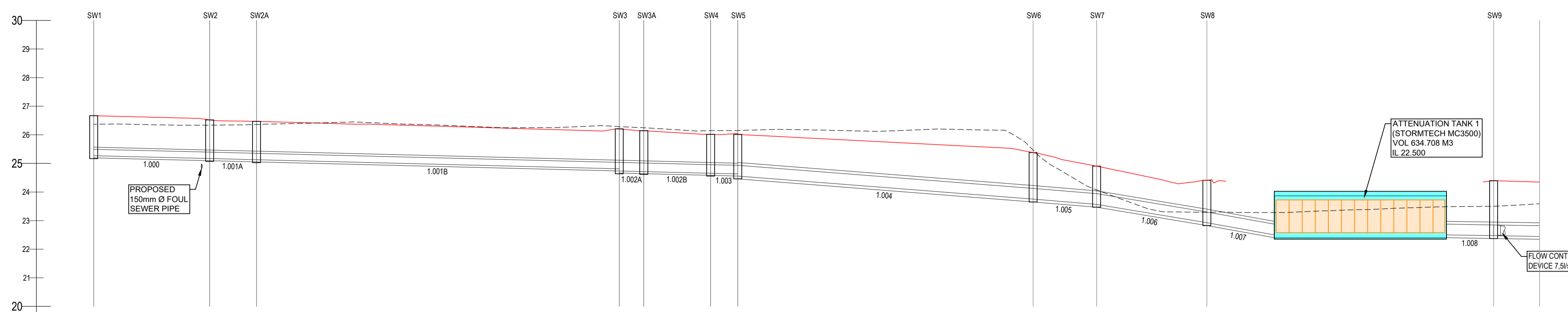
1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE TO MALIN HEAD DATUM.
3. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
4. CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE.
5. ALL COORDINATES ARE TO IRISH TRANSVERSE MERCATOR
6. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS.
7. COPYRIGHT OSL.

LONGITUDINAL SECTION NOTES:

1. FOR SURFACE WATER LAYOUT PLANS, REFER TO DRAWING 24041-OSL-11-DR-C-1120.

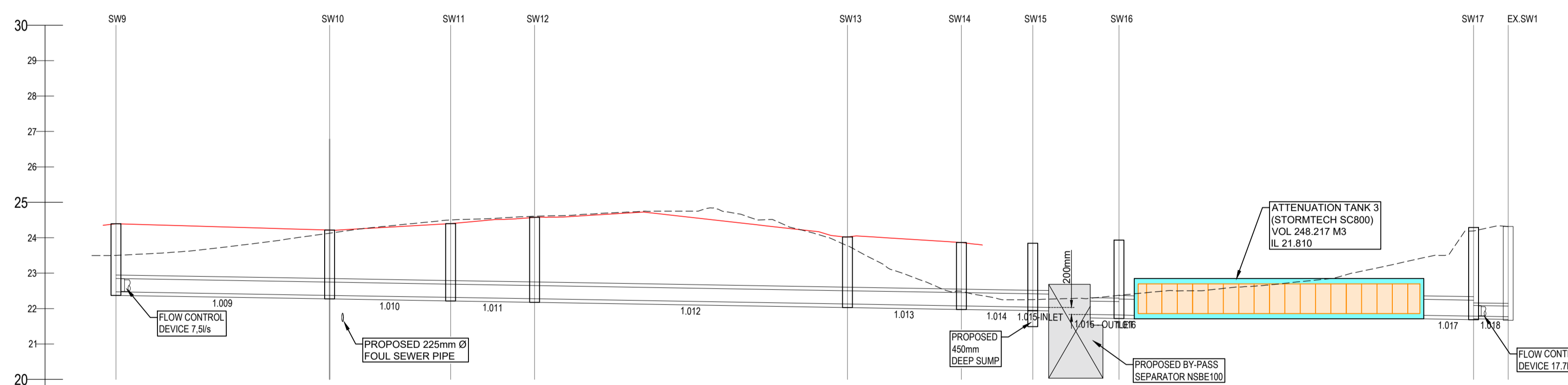
LEGEND:

- PROPOSED ROAD LEVEL
- - - EXISTING GROUND LEVEL



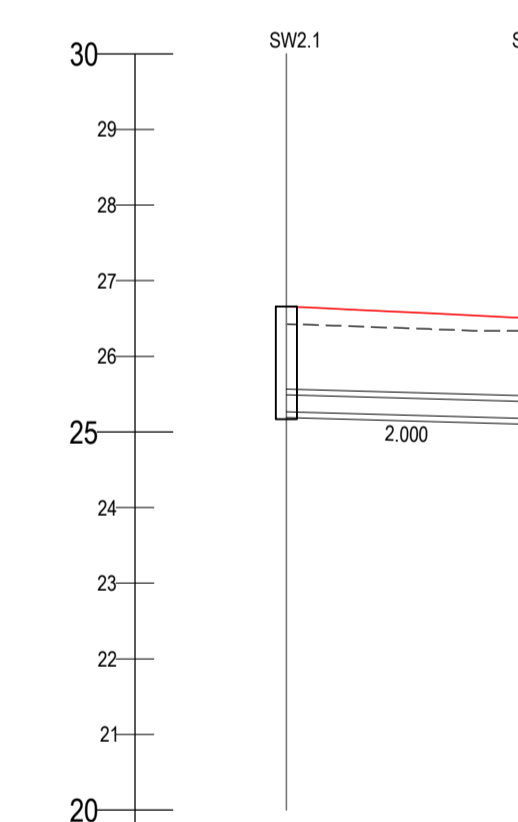
COVER LEVEL		26.667		26.522		26.472		26.209	26.146	26.017	26.011		25.379	24.904		24.403		24.394
INVERT LEVEL		25.267	25.169	25.128		24.811	24.796	24.714	24.656	24.632	24.557		23.792	23.567		22.926	22.500	22.473
DEPTH (m)		1.400	1.353	1.344		1.473	1.431	1.361	1.454				1.627	1.337		1.482		1.922
DISTANCE (m)		20.27	8.18		63.38	4.28	11.68	4.72				51.61	11.10	19.26		11.78		8.23
PIPE SLOPE		1.206	1.200		1.200	1.200	1.200	1.200				1.64	1.60	1.30		1.28		1.300
PIPE SIZE		225mm	225mm		225mm	300mm	300mm	300mm				375mm	375mm	375mm		375mm		375mm

SW1 - EX.SW1 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100. DATUM: 20.000



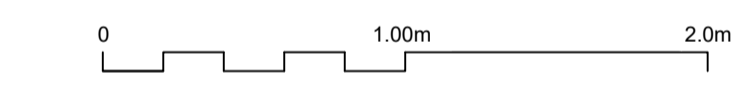
COVER LEVEL		24.394		24.216		24.401		24.576		23.988	23.665	23.845	23.832		24.288	24.316
INVERT LEVEL		22.473	22.372	22.315	22.276	22.276		22.129	22.075	22.042	22.042	21.821	21.810		21.770	21.770
DEPTH (m)		1.922	1.844	2.065	2.301	2.301		1.869	1.990	1.803	1.803	2.111	2.111		2.502	2.546
DISTANCE (m)		30.16	17.08	11.86		44.16	16.10	10.07	2.25	2.25	4.05	2.18		7.06	4.88	
PIPE SLOPE		1.300	1.300	1.300		1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300		1.300	
PIPE SIZE		375mm	375mm	375mm		375mm	375mm	375mm	375mm	375mm	375mm	450mm		450mm	300mm	

SW9 - EX.SW1 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100. DATUM: 20.000



COVER LEVEL		26.660		26.522
INVERT LEVEL		25.307		25.174
DEPTH (m)		1.353		1.353
DISTANCE (m)		16.75		
PIPE SLOPE		1:180		
PIPE SIZE		225mm		

SW2.1 - SW2 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100. DATUM: 20.000



REV	DATE	DESCRIPTION	BY	CHKD	AUTH
P03	01.08.25	ISSUED FOR PLANNING		BJM	DB
P02	09.04.25	ISSUED FOR SECTION 326 SUBMISSION		DV	BJM
P01	28.03.25	ISSUED FOR INFORMATION		DV	BJM

OSL-BUTLER
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CLIENT: HOMELAND PROJECTS LTD.

PROJECT: LARGE-SCALE RESIDENTIAL DEVELOPMENT AT ROSS ROAD, KILLARNEY, CO. KERRY

TITLE: PROPOSED SURFACE WATER LONGITUDINAL SECTIONS - SHEET 1

PURPOSE: FOR PLANNING

ORIGINAL SCALE: A1 - AS SHOWN | ORIGINAL ISSUE DATE: 27.02.25

STATUS: S2	DRAWING NO: 24041-OSL-11-DR-C-1122	REV: P03
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