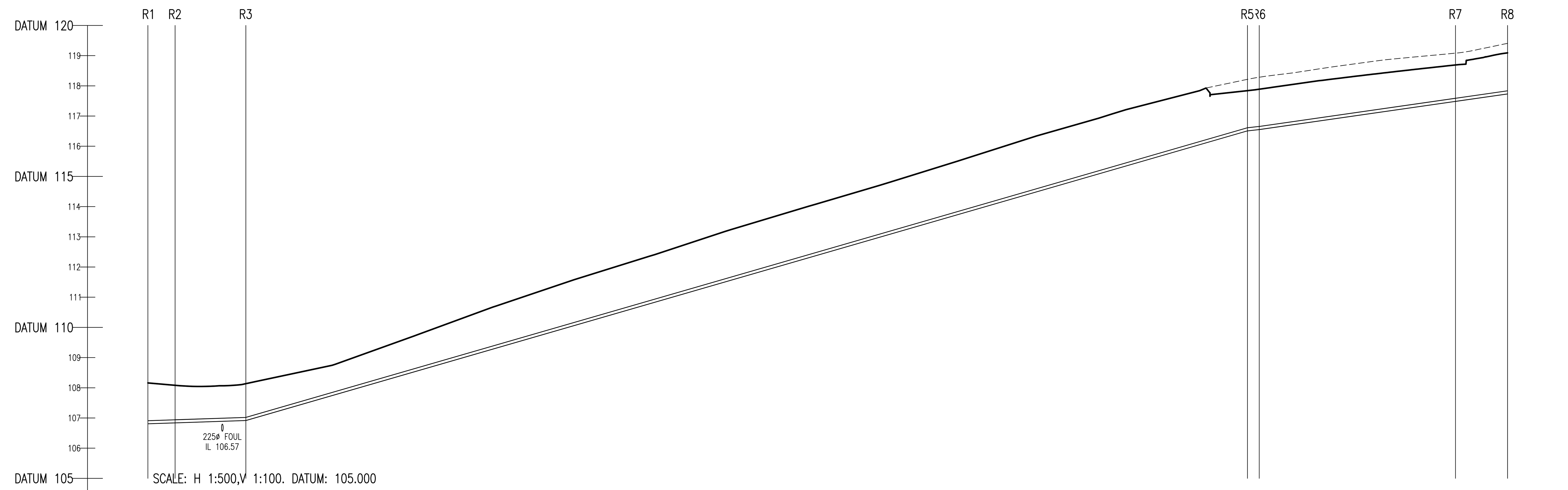
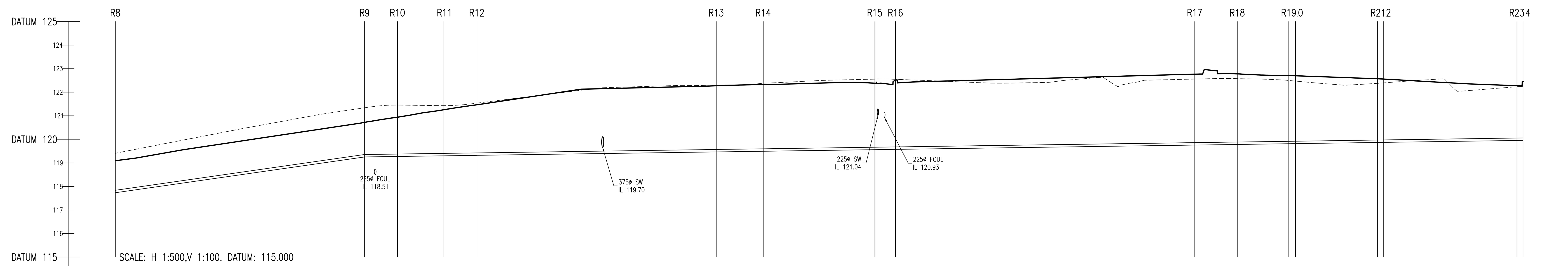
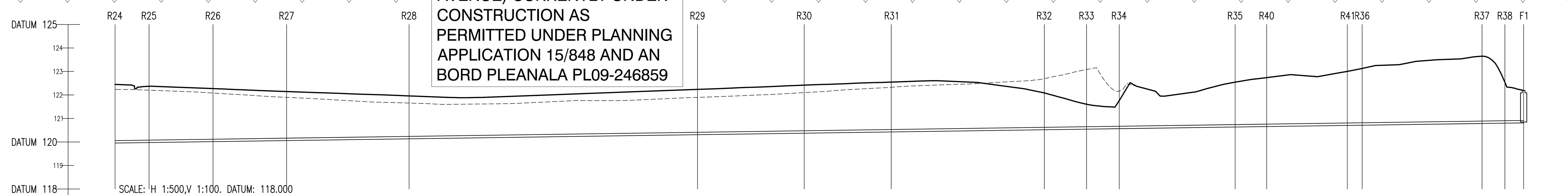


	R1	R2	R3	R5	R6	R7	R8
COVER LEVEL	106.919	106.949	107.027	116.621	116.663	117.597	117.844
INVERT LEVEL	106.810	106.840	106.918	116.512	116.555	117.488	
DISTANCE (m)	4.51	11.73	165.98	1.95	32.53	8.62	
PIPE SLOPE	−1:150	−1:150	−1:17	−1:46	−1:35	−1:35	
PIPE SIZE	110mm	110mm	110mm	110mm	110mm	110mm	



	R8	R9	R10	R11	R12	R13	R14	R15	R16	R17	R18	R19	R20	R21	R22	R23	R24
COVER LEVEL	117.844	119.364	119.384	119.412	119.432	119.577	119.606	119.673	119.686	119.867	119.893	119.924	119.929	119.978	119.982	120.063	120.067
INVERT LEVEL	117.736	119.255	119.275	119.303	119.323	119.468	119.497	119.564	119.577	119.759	119.784	119.816	119.820	119.869	119.873	119.954	
DISTANCE (m)	52.94	7.00	9.85	7.02	50.84	9.99	23.69	4.40	63.55	9.06	10.92	1.43	17.42	1.26	28.36	1.30	
PIPE SLOPE	−1:35	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	
PIPE SIZE	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	

R24 TO F1 (ENTRANCE AVENUE) CURRENTLY UNDER CONSTRUCTION AS PERMITTED UNDER PLANNING APPLICATION 15/848 AND AN BORD PLEANALA PL09-246859



	R24	R25	R26	R27	R28	R29	R30	R31	R32	R33	R34	R35	R40	R41	R36	R37	R38	F1
COVER LEVEL	120.067	120.087	120.126	120.171	120.246	120.421	120.486	120.539	120.632	120.658	120.678	120.748	120.768	120.817	120.826	120.899	120.913	120.924
INVERT LEVEL	119.958	119.978	120.017	120.062	120.137	120.312	120.377	120.430	120.523	120.549	120.569	120.639	120.659	120.708	120.717	120.790	120.804	
DISTANCE (m)	7.23	13.64	15.68	26.08	61.44	22.73	18.53	32.62	8.99	6.96	24.69	6.72	17.17	3.16	25.54	4.87	3.99	
PIPE SLOPE	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	−1:350	
PIPE SIZE	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm	

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ON ORIGINAL
0 5 10 15 20 25 30 40 50mm

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.

PLANNING

DESIGNED	JPC	PREPARED	DJG
DATE	OCT 2018	CHECKED	DJR

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PROJECT
SITE AT BLUEBELL, NAAS

DRG. TITLE
LONGITUDINAL SECTIONS THROUGH RISING MAIN

CLIENT
ARDSTONE HOMES

SCALE AS SHOWN @A1 FILE REF. 170198-3221
DRG. NO. 170198-170198-3241 .