



REV	DESCRIPTION	APP'D	DATE
D	FINAL ISSUE REVISED	CC	22.04.22
C	FINAL ISSUE REVISED	CC	06.04.22
B	FINAL ISSUE	CC	05.11.21
A	PRELIMINARY ISSUE	CC	15.10.21



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DESIGNED: D.BRAND	DRAWN: K.PORT	CHECKED: C.CARVALHO	APPROVED: S.CLEVEN	PROJECT No: 0121128
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VICTORIAN PLANNING AUTHORITY
WONTHAGGI NORTH EAST PSP
FUNCTIONAL DESIGN DRAWINGS
EASTERN WATERWAY DESIGN (SHEET 3 OF 3)

REVISION: D	SHEET No.: 38 of 54	ORIGINAL SIZE: A1 DATUM: m AHD (MGA z55)	SCALE: 1:2,000 0 40 80 120m 20
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[illegible]

EAST WATERWAY CHAINAGE 1100

1:250 (H)
1:150 (V)

1100
037

[illegible]

EAST WATERWAY CHAINAGE 1000

1:250 (H)
1:150 (V)

$$\frac{1000}{037}$$

DESIGN SURFACE		EXISTING SURFACE		DESIGN OFFSET	
	17.65	17.65	17.65	-35.00	
	17.61	17.61	17.61	-32.51	
	17.59	17.59	17.59	-30.51	
	17.57	17.57	17.57	-28.50	
	17.62	17.62	17.62	-26.50	
	17.58	17.58	17.58	-24.50	
	17.51	17.51	17.51	-22.50	
	17.49	17.49	17.49	-20.49	
	17.55	17.55	17.55	-18.49	
	17.29	17.55	17.55	-15.74	
	16.91	17.56	17.56	-13.00	
	16.50	17.58	17.58	-9.97	
	16.49	17.56	17.56	-7.00	
	16.48	17.57	17.57	-4.30	
	15.88	17.59	17.59	0.00	
	15.89	17.60	17.60	2.50	
	16.48	17.61	17.61	5.00	
	16.49	17.58	17.58	8.00	
	16.50	17.55	17.55	11.17	
	16.77	17.54	17.54	14.00	
	17.35	17.56	17.56	18.22	
	17.55	17.55	17.55	20.57	
	17.57	17.57	17.57	22.57	
	17.56	17.56	17.56	24.57	
	17.55	17.55	17.55	26.57	
	17.54	17.54	17.54	28.58	
	17.51	17.51	17.51	30.58	
	17.53	17.53	17.53	32.58	
	17.54	17.54	17.54	34.59	

EAST WATERWAY CHAINAGE 900

1:250 (H)
1:150 (V)

900
036

Datum RL 14		
DESIGN SURFACE	EXISTING SURFACE	DESIGN OFFSET
17.50	17.50	-35.00
17.49	17.49	-32.68
17.52	17.52	-30.57
17.52	17.52	-28.47
17.55	17.55	-26.36
17.44	17.44	-24.25
17.28	17.45	-22.23
16.97	17.46	-20.00
16.29	17.43	-15.02
16.28	17.46	-11.49
16.28	17.44	-9.00
16.27	17.42	-4.27
15.67	17.40	0.00
15.68	17.39	2.53
16.29	17.40	6.73
16.56	17.45	9.00
17.14	17.40	13.21
17.43	17.43	15.78
17.40	17.40	17.89
17.35	17.35	19.95
17.36	17.36	21.95
17.31	17.31	23.96
17.34	17.34	25.96
17.35	17.35	27.96
17.34	17.34	29.96
17.36	17.36	31.97
17.32	17.32	33.97

EAST WATERWAY CHAINAGE 800

1:250 (H)
1:150 (V)

800
036

[illegible]

EAST WATERWAY CHAINAGE 1500

1:250 (H)
1:150 (V)

1500
037

Datum RL 15		
DESIGN SURFACE	18.74	18.74
EXISTING SURFACE	18.73	18.73
DESIGN OFFSET	-35.00	-32.89
	-30.87	-30.87
	-28.87	-26.87
	-24.87	-22.87
	-20.86	-18.86
	-16.04	-14.00
	-11.42	-8.43
	-5.46	-3.12
	0.00	2.49
	4.66	7.00
	9.86	12.98
	15.59	17.63
	19.74	22.24
	25.00	28.00
	31.00	34.61

EAST WATERWAY CHAINAGE 1400

1:250 (H)
1:150 (V)

1400
037

Datum RL 15		
DESIGN SURFACE	1850	1850
EXISTING SURFACE	1847	1847
DESIGN OFFSET	-35.00	1850
	-33.00	1847
	-30.38	1844
	-28.37	1845
	-26.37	1847
	-24.37	1847
	-22.37	1850
	-20.36	1848
	-18.00	1847
	-15.25	1850
	-12.28	1853
	-8.07	1843
	-4.30	1851
	0.00	1845
	2.50	1842
	5.00	1849
	8.12	1847
	11.00	1846
	14.00	1850
	16.35	1852
	18.39	1852
	20.51	1852
	22.62	1848
	24.70	1845
	26.70	1850
	28.71	1852
	30.71	1851
	32.71	1847
	34.71	1853

EAST WATERWAY CHAINAGE 1300

1:250 (H)
1:150 (V)

1300
037

DESIGN SURFACE			EXISTING SURFACE			DESIGN OFFSET		
		18.30			18.30			-35.00
		18.33			18.33			-32.83
		18.30			18.30			-30.76
		18.27			18.27			-28.69
		18.24			18.24			-26.62
		18.27			18.27			-24.56
		18.29			18.29			-22.49
		18.27			18.27			-20.42
		18.21			18.21			-18.35
		17.93			18.31			-16.00
		17.30			18.30			-11.42
		17.13			18.26			-9.09
		17.12			18.29			-7.00
		17.11			18.33			-4.32
		16.51			18.27			0.00
		16.52			18.20			2.48
		17.11			18.22			5.00
		17.11			18.25			7.18
		17.12			18.24			10.00
		17.12			18.23			12.10
		17.52			18.20			15.00
		17.82			18.27			17.22
		18.11			18.25			19.39
		18.19			18.19			21.98
		18.16			18.16			24.05
		18.16			18.16			26.12
		18.17			18.17			28.19
		18.22			18.22			30.26
		18.24			18.24			32.32
		18.17			18.17			34.39

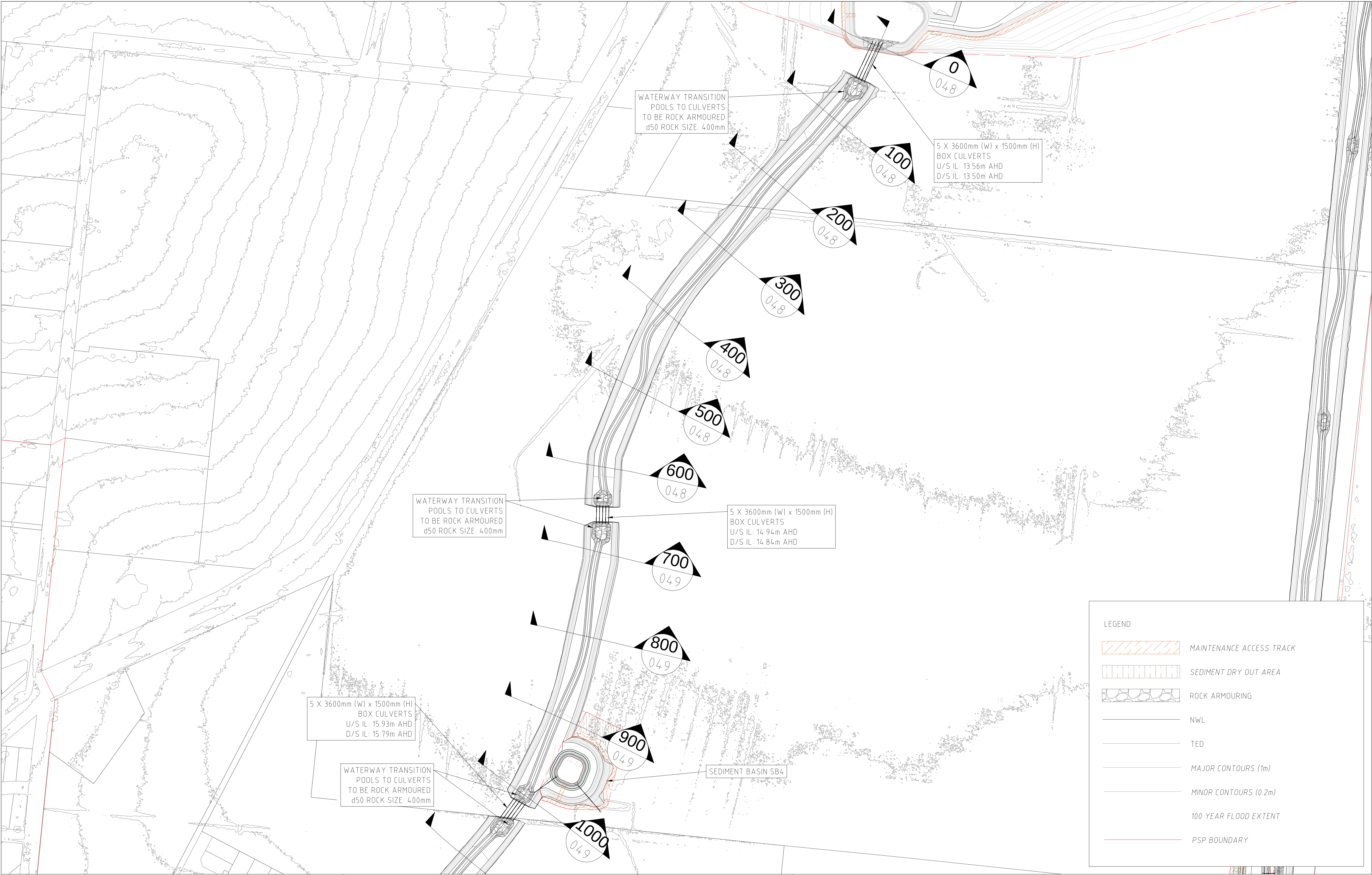
EAST WATERWAY CHAINAGE 1200

1:250 (H)
1:150 (V)

1200
037

D	FINAL ISSUE REVISED	CC	22.04.22
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REV	DESCRIPTION	APP'D	DATE

					Alluvium Consulting Australia Pty. Ltd. ABN 76 151 119 792 Lvl 1, 105-115 Dover Street Cremorne Vic 3121 T 61 3 9421 2532 www.alluvium.com.au					VICTORIAN PLANNING AUTHORITY WONTHAGGI NORTH EAST PSP FUNCTIONAL DESIGN DRAWINGS EASTERN WATERWAY CROSS SECTIONS (CHAINAGE 800 - 1500)							
DESIGNED: D.BRAND		DRAWN: K.PORT		CHECKED: C.CARVALHO		APPROVED: S.CLEVEN		PROJECT No.: 0121128		REVISION: D		SHEET No.: 41 of 54		ORIGINAL SIZE: A1 DATUM: m AHD (MGA z55)		SCALE: SEE ABOVE	



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VICTORIAN PLANNING AUTHORITY
WONTHAGGI NORTH EAST PSP
FUNCTIONAL DESIGN DRAWINGS
WESTERN WATERWAY DESIGN (SHEET 1 OF 3)

REVISION: D	SHEET No.: 44 of 54	ORIGINAL SIZE: A1 DATUM: m AHD (MGA z55)	SCALE: 1:2,000 0 40 80 120m 20
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REV	DESCRIPTION	APP'D	DATE
D	FINAL ISSUE REVISED	CC	22.04.22
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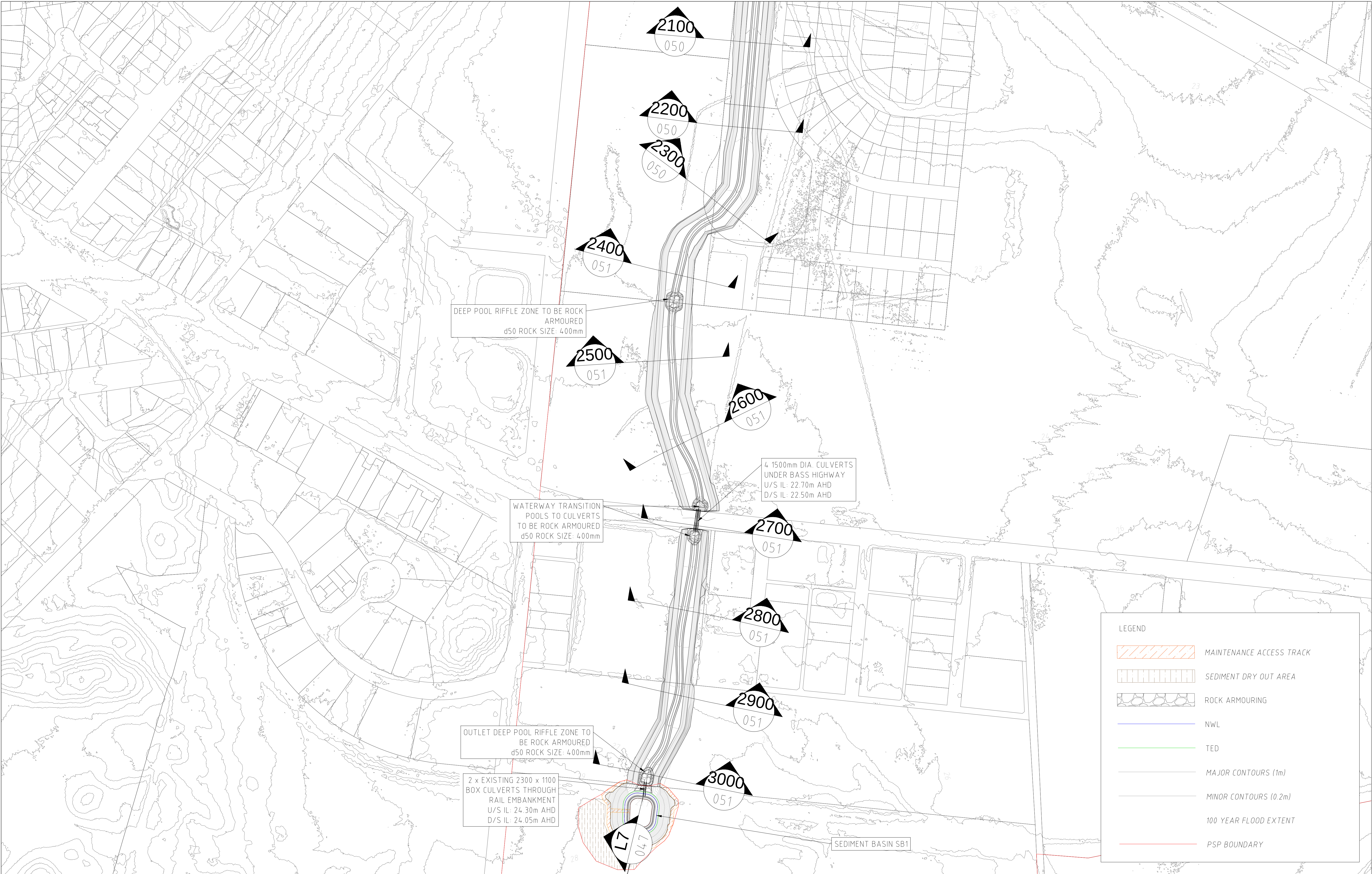


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VICTORIAN PLANNING AUTHORITY
WONTHAGGI NORTH EAST PSP
FUNCTIONAL DESIGN DRAWINGS
WESTERN WATERWAY DESIGN (SHEET 2 OF 3)

REVISION: D	SHEET No.: 45 of 54	ORIGINAL SIZE: A1 DATUM: m AHD (MGA z55)	SCALE: 1:2,000 0 40 80 120m 20
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REV	DESCRIPTION	APP'D	DATE
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C	FINAL ISSUE REVISED	CC	06.04.22
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A	PRELIMINARY ISSUE	CC	15.10.21

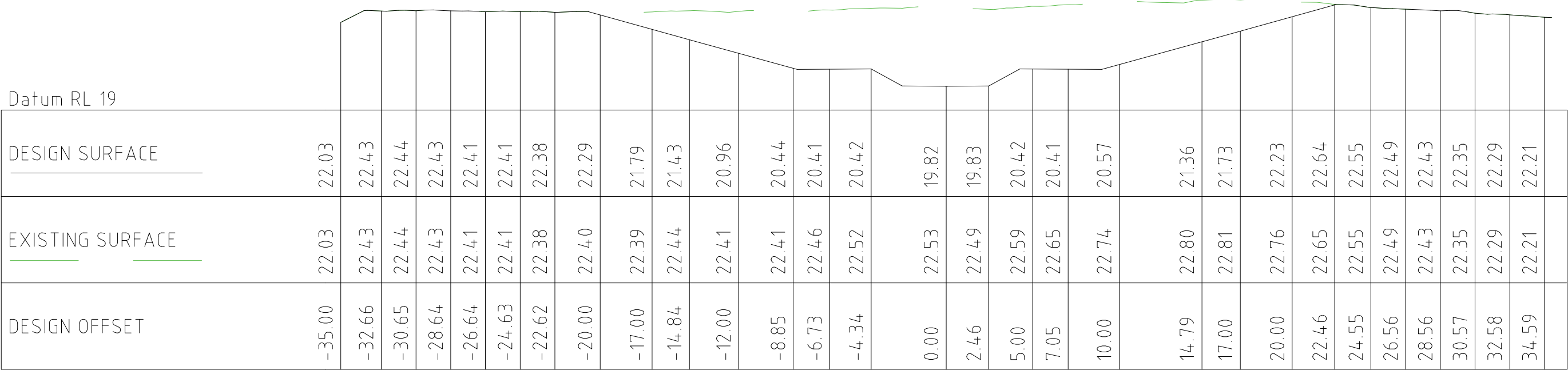


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VICTORIAN PLANNING AUTHORITY
WONTHAGGI NORTH EAST PSP
FUNCTIONAL DESIGN DRAWINGS
WESTERN WATERWAY DESIGN (SHEET 3 OF 3)

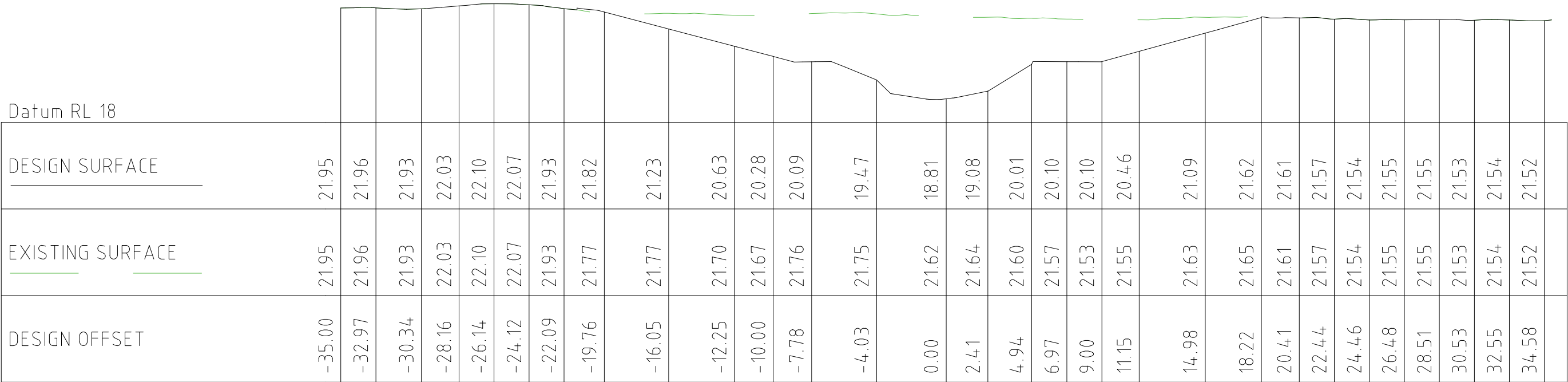
REVISION: D	SHEET No.: 46 of 54	ORIGINAL SIZE: A1 DATUM: m AHD (MGA z55)	SCALE: 1:2,000 0 40 80 120m 20
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WEST WATERWAY CHAINAGE 1900

1:250 (H)
1:125 (V)

1800045



WEST WATERWAY CHAINAGE 1800

1:250 (H)
1:125 (V)

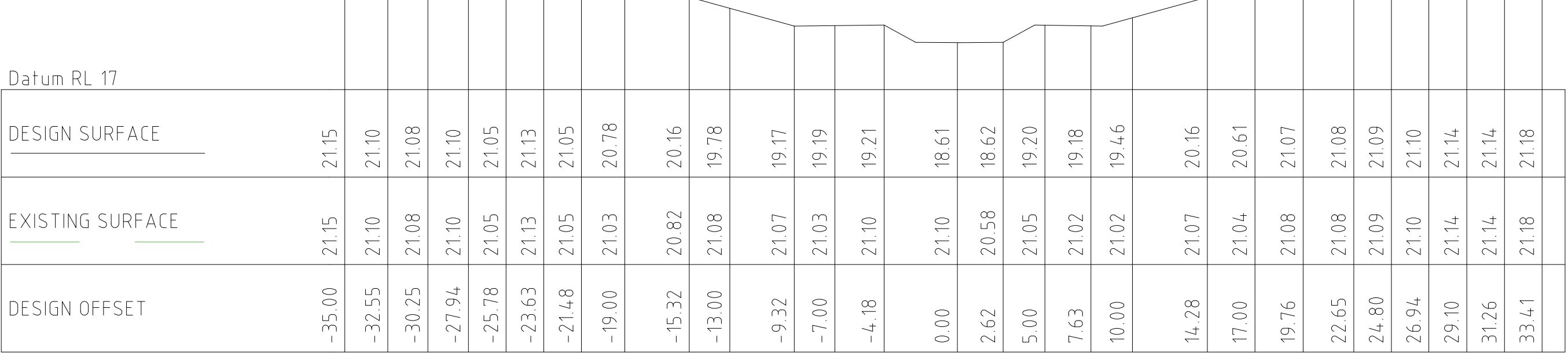
1800045



WEST WATERWAY CHAINAGE 1700

1:250 (H)
1:125 (V)

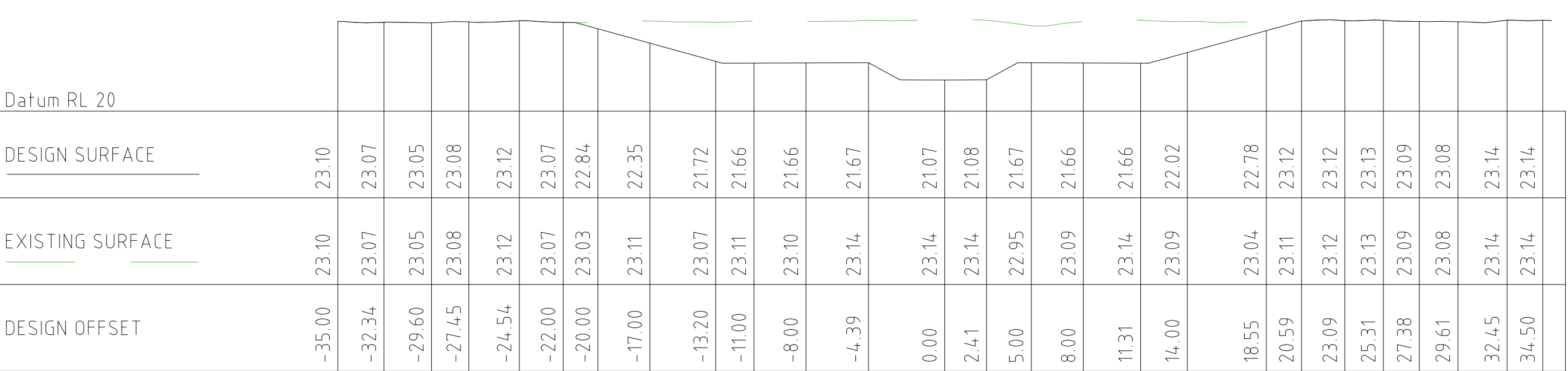
1700045



WEST WATERWAY CHAINAGE 1600

1:250 (H)
1:125 (V)

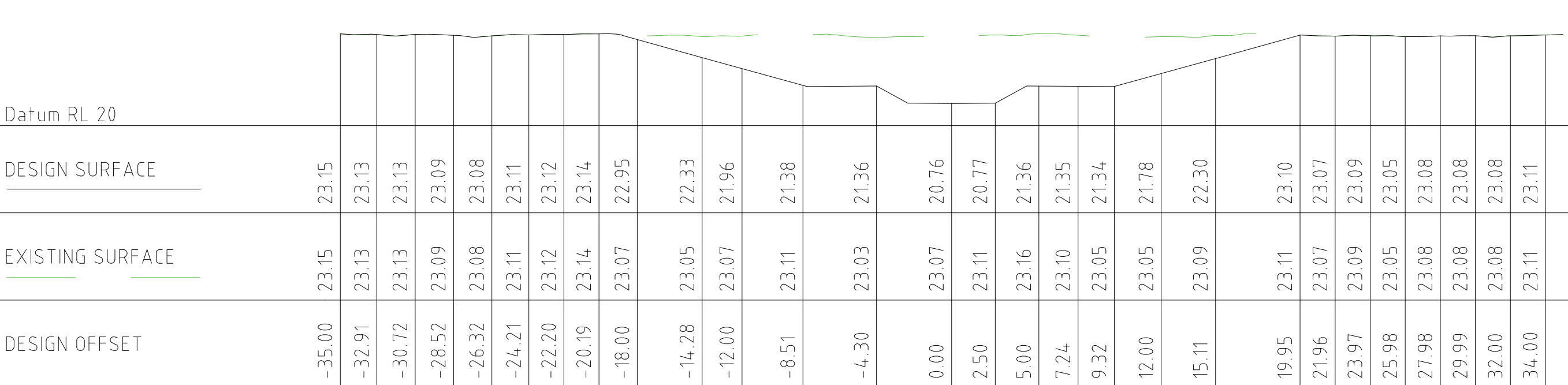
1600045



WEST WATERWAY CHAINAGE 2300

1:250 (H)
1:125 (V)

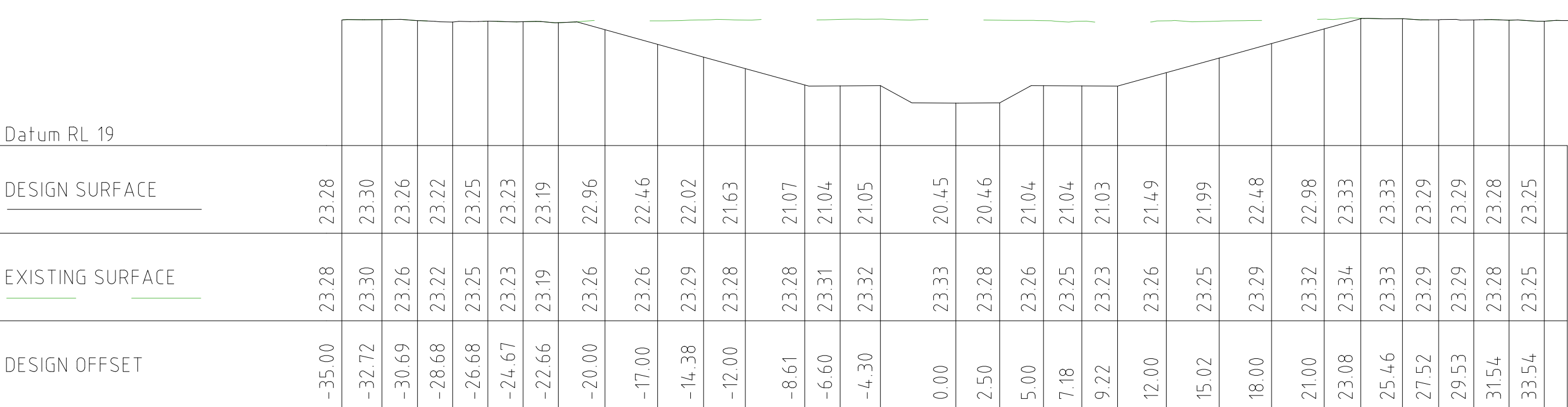
2300046



WEST WATERWAY CHAINAGE 2200

1:250 (H)
1:125 (V)

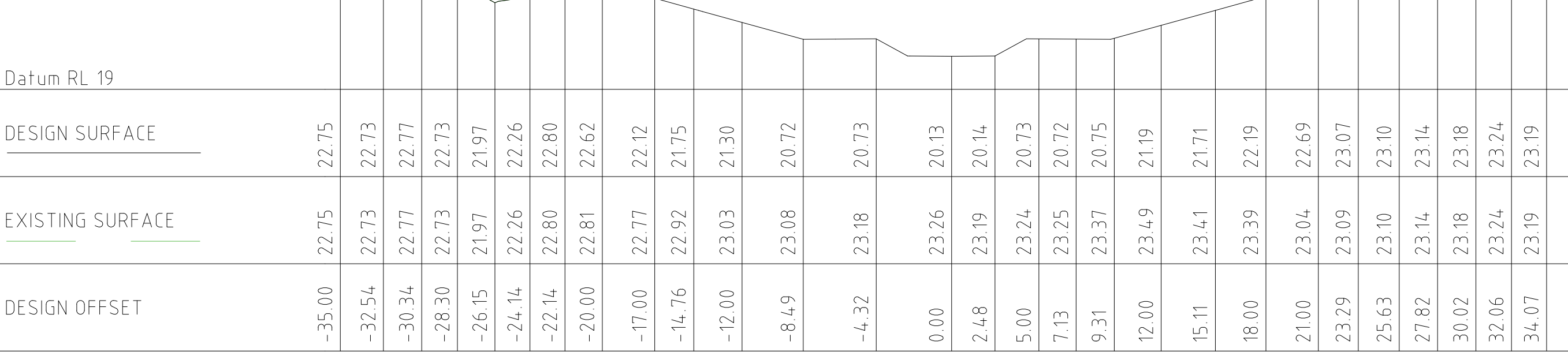
2200046



WEST WATERWAY CHAINAGE 2100

1:250 (H)
1:125 (V)

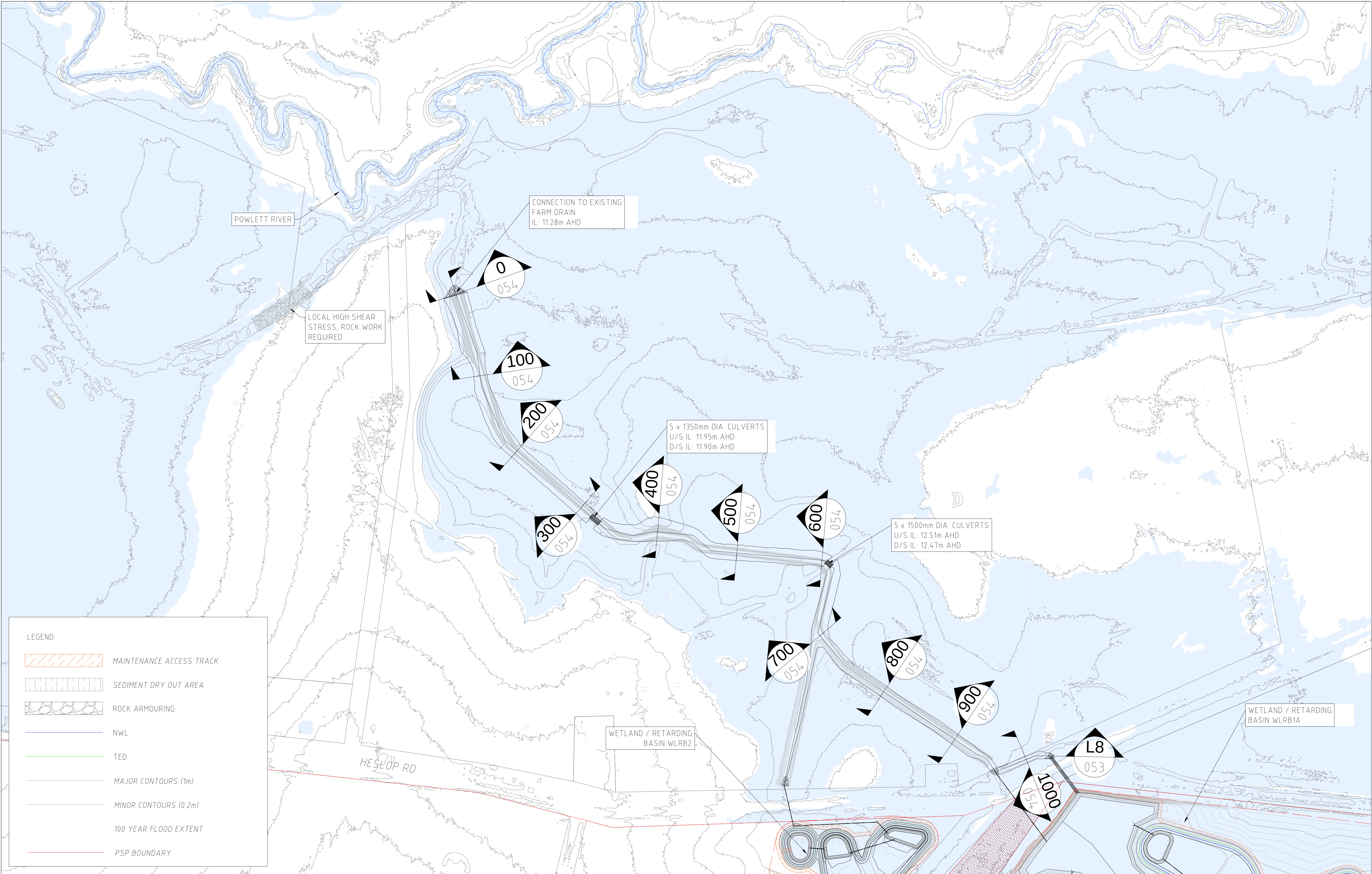
2100045



WEST WATERWAY CHAINAGE 2000

1:250 (H)
1:125 (V)

2000045



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VICTORIAN PLANNING AUTHORITY
WONTHAGGI NORTH EAST PSP
FUNCTIONAL DESIGN DRAWINGS
MAIN OUTFALL DESIGN

REVISION: D	SHEET No.: 52 of 54	ORIGINAL SIZE: A1 DATUM: m AHD (MGA z55)	SCALE: 1:2000
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[illegible]

