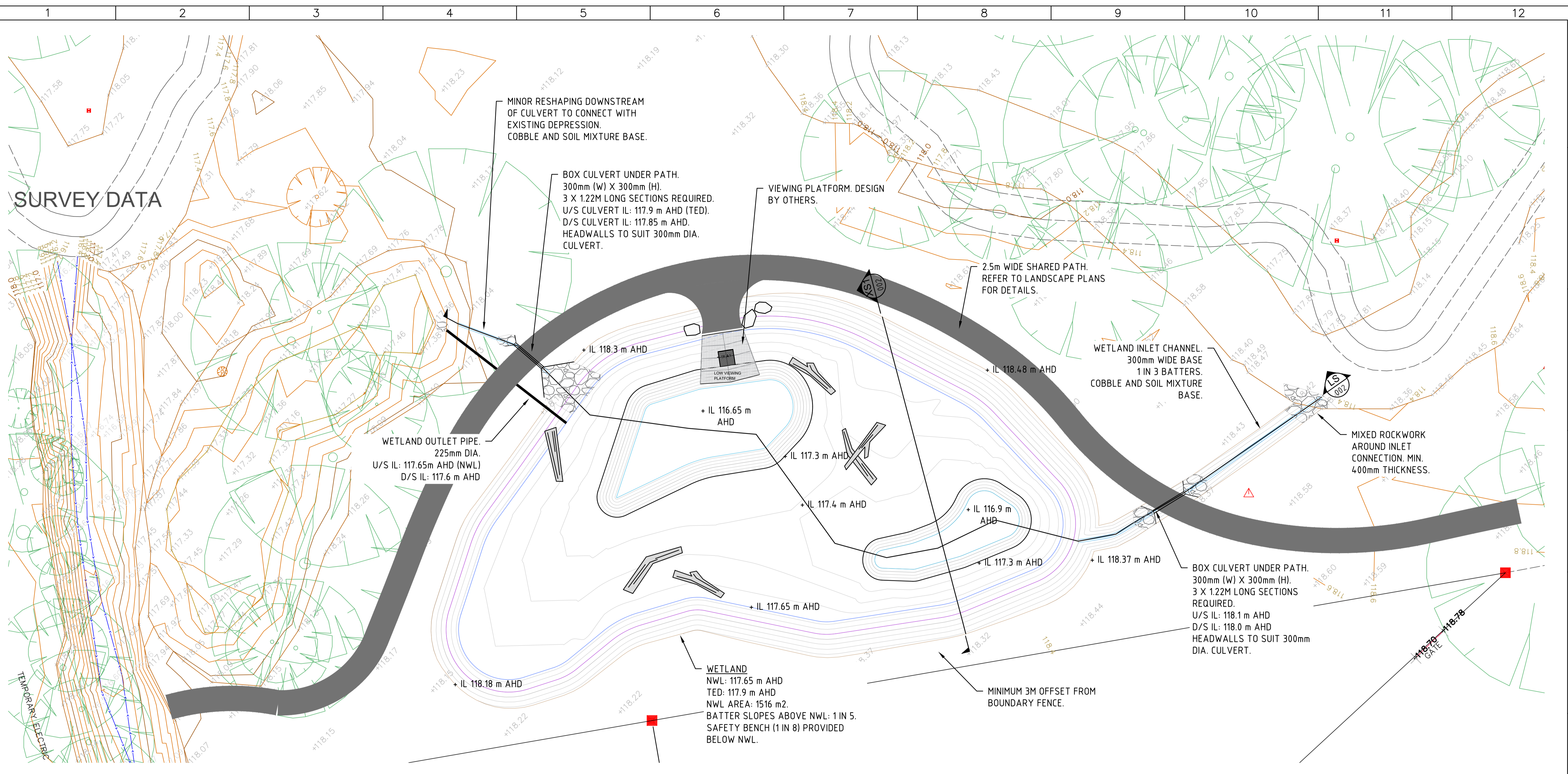


A  
REV  
001  
MWC DRAWING NUMBER  
C  
CODE



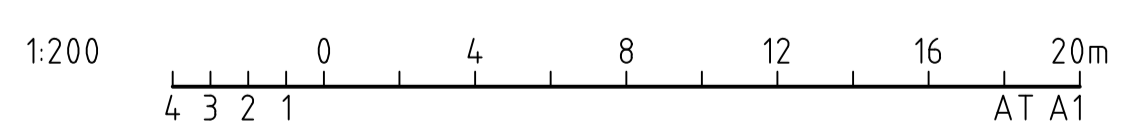
**LEGEND - FEATURE SURVEY**

△ Instrument Station	--- DCMB
○ Com. Marker	104.8 CONTOUR MINOR & LABEL
○ Elec. Pole	105.0 CONTOUR MAJOR & LABEL
○ Fence_Post	Top Of Bank
○ Tree	Toe Of Bank
○ Dead Tree	Fence
○ Water Marker	Gate
○ Water Stop Valve	Drain Invert
■ Title Peg	Change of Grade

**LEGEND - DESIGN**

---	CONTOUR - MAJOR 1.0m
---	CONTOUR - MINOR 0.1m
---	NORMAL WATER LEVEL
---	TOP OF EXTENDED DETENTION
---	TOP OF BATTER
---	PROPOSED PIPES
---	ROCKWORK

- NOTES:**
- MIXED ROCKWORK TO BE USED WHERE SHOWN, WITH A MINIMUM THICKNESS OF 400mm.
  - ROCKWORK TO BE INTERLOCKED.
  - TOE AND EDGE ROCKS TO BE ADEQUATELY KEYED IN.
  - ALL VOIDS TO BE FILLED WITH A 0-100mm FCR MIX.
  - 200mm THICK COBBLE/SOIL MIXTURE TO BE MADE UP OF 150-200mm ROUND RIVER COBBLES (60%) AND SOIL (40%) MIXTURE.



**DETAILED DESIGN**

A	DRAFT DETAILED DESIGN	ALLUVIUM	0121261.1	JB	SC	SC	23.01.23
REV	DESCRIPTION	COMPANY	PROJECT OR WO NUMBER	DRAWN	ENG. CHECK	PR. MAN. APP'D	DATE
1							
2							



**Alluvium Consulting Australia**  
Lvl 1, 105-115 Dover St  
Cremone Vic 3121  
T 61 3 9421 2532  
www.alluvium.com.au

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<b>Melbourne Water</b>			
0121261.1 LITTLE YARRA RIVER RAIL TRAIL			
DRAFTER J. BUTCHER	DESIGNER J. BUTCHER	DESIGN MANAGER APPROVAL S. CLEVEN	PROJECT MANAGER APPROVAL J. BUTCHER
DRAFTING CHECK S. CLEVEN	ENGINEERING REVIEW S. CLEVEN		

TITLE LITTLE YARRA RIVER RAIL TRAIL: WETLAND DESIGN WETLAND CIVIL WORKS DETAILED DESIGN			
PROJECT DATUM Project Datum	Original Size <b>A1</b>	MELBOURNE WATER CORPORATION	
SCALE 1:200	<b>C</b>	<b>001</b>	<b>A</b>
	CODE	MWC DRAWING NUMBER	REV



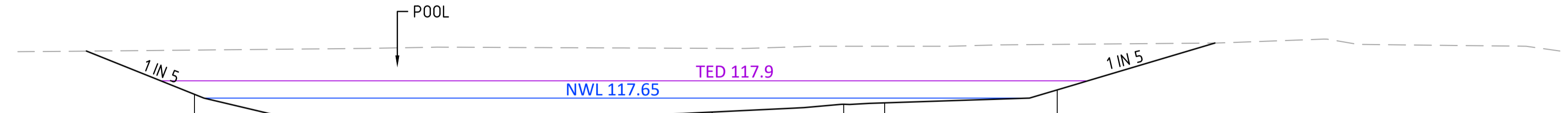
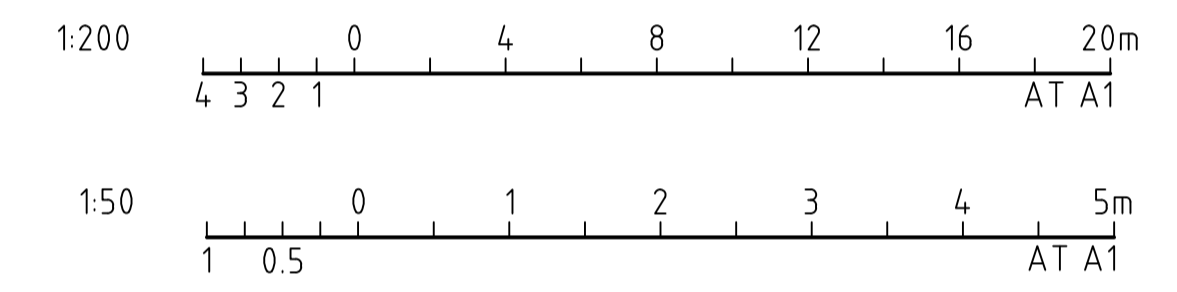


Datum R.L.115

DESIGN SURFACE	118.22	118.18	118.13	118.08	118.03	117.70	116.90	116.90	116.90	116.90	116.99	117.35	117.41	117.39	116.91	116.65	116.65	116.65	117.00	117.61	117.90	117.90	117.84	117.80	
EXISTING SURFACE	118.45	118.46	118.40	118.40	118.39	118.35	118.39	118.38	118.38	118.37	118.37	118.38	118.38	118.38	118.35	118.27	118.26	118.28	118.31	118.28	118.24	118.18	118.09	117.87	
CHAINAGE	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	42.4	45.0	48.2	50.0	55.0	58.5	60.0	65.0	70.0	72.1	75.0	80.0	85.0	86.9	90.0	95.0	100.0

**LONGITUDINAL SECTION**

H - 1:200 (A1)  
V - 1:50 (A1)

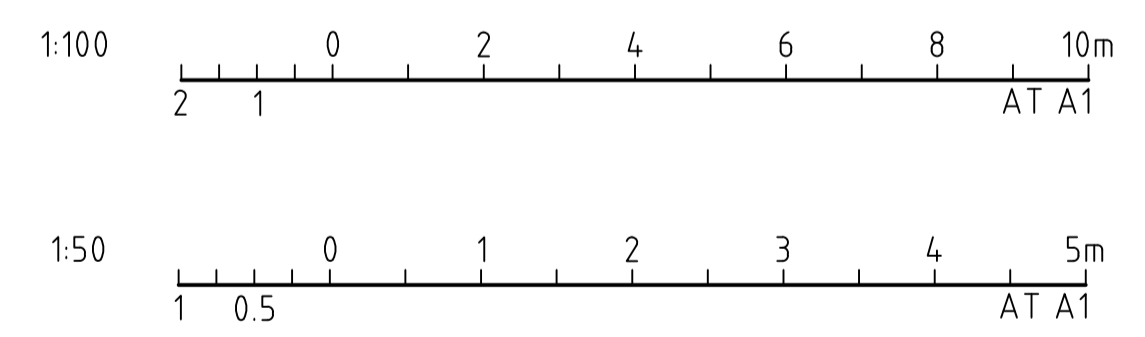


Datum R.L.115

DESIGN SURFACE	117.70	116.90	117.34	117.45	117.56	117.58	117.77
EXISTING SURFACE	118.34	118.37	118.38	118.37	118.40	118.40	118.43
CHAINAGE	5.0	10.0	15.0	20.0	23.8	25.0	30.0

**CROSS SECTION 1**

H - 1:100 (A1)  
V - 1:50 (A1)



- NOTES:**  
1. ALL SECTIONS SHOWN ARE FINISHED SURFACES. ALLOWANCE TO BE MADE FOR 200MM TOPSOIL FOR PLANTING AREAS, AND ROCKWORK WHERE APPLICABLE.

**DETAILED DESIGN**

		<b>Alluvium Consulting Australia</b> Lvl 1, 105-115 Dover St Cremone Vic 3121 T 61 3 9421 2532 www.alluvium.com.au		<b>Melbourne Water</b> 0121261.1 LITTLE YARRA RIVER RAIL TRAIL		TITLE LITTLE YARRA RIVER RAIL TRAIL: WETLAND DESIGN WETLAND SECTIONS DETAILED DESIGN	
DRAFTER J. BUTCHER		DESIGNER J. BUTCHER		DESIGN MANAGER APPROVAL S. CLEVEN		PROJECT MANAGER APPROVAL J. BUTCHER	
DRAFTING CHECK S. CLEVEN		ENGINEERING REVIEW S. CLEVEN		PROJECT DATUM Project Datum		MELBOURNE WATER CORPORATION	
SCALE AS ABOVE		Original Size <b>A1</b>		CODE <b>C</b>		MWC DRAWING NUMBER <b>002</b>	
REV A		DESCRIPTION DRAFT DETAILED DESIGN		COMPANY ALLUVIUM		PROJECT OR WO NUMBER 0121261.1	
DRAWN JB		ENG. CHECK SC		PR. MAN. APP'D SC		DATE 23.01.23	