

SURF COAST SHIRE

JAN JUC CREEK DAYLIGHTING



LOCALITY PLAN
SCALE 1:2500 m

DRAWING INDEX	
DRAWING No.	DRAWING TITLE
VC2019-002-DWG-0001	LOCALITY PLAN AND DRAWING INDEX
VC2019-002-DWG-0100	GENERAL ARRANGEMENT PLAN
VC2019-002-DWG-0200	TYPICAL SECTIONS
VC2019-002-DWG-0300	LONGITUDINAL SECTIONS

LEGEND - EXISTING SERVICES

	EXISTING SEWER
	EXISTING GAS
	EXISTING UNDERGROUND TELECOMMUNICATIONS
	EXISTING WATER
	EXISTING OVERHEAD ELECTRICITY
	EXISTING STORMWATER PIPE
	EXISTING PIT
	EXISTING CULVERT

LEGEND - PROPOSED FEATURES

	SUBGRADE MATERIAL
	TERRESTRIAL PLANTING ZONE
	EPHEMERAL PLANTING ZONE
	WATERWAY POOL
	ROCK PROTECTION
	BOARDWALK
	LOW FLOW CHANNEL FOR CONVEYANCE OF 1EY FLOWS
	WATERWAY POOL LEVEL

0 25 50 75 100 125m
SCALE 1:2500 (A1)
SCALE BEFORE REDUCTION

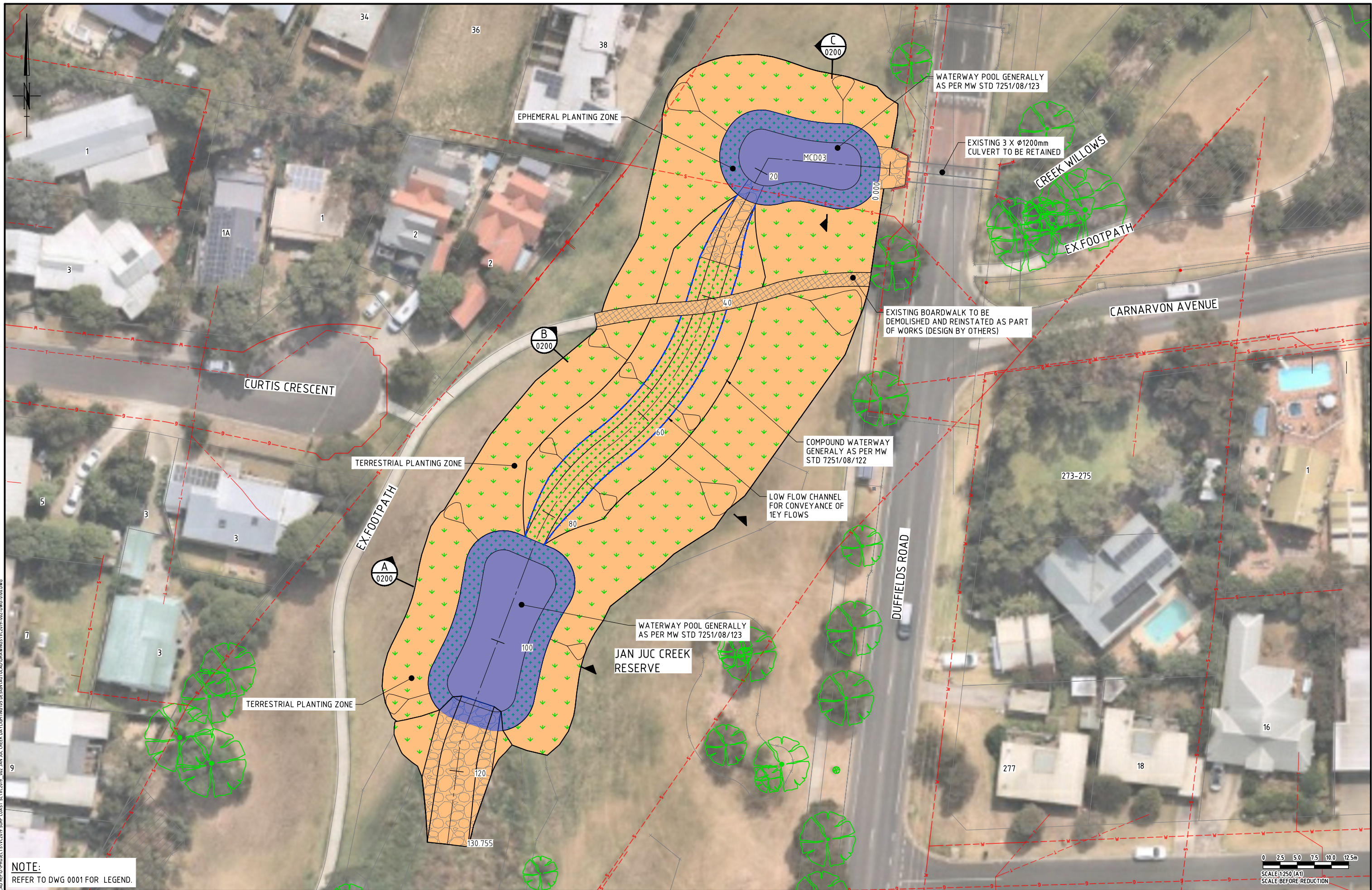
CAD REF: \PROJECTS\VC2019 SURF COAST SE\VC2019-002 JAN JUC CREEK DAYLIGHTING\DESIGN\AUTOCAD\DRAWINGS\VC2019-002-DWG-0001.DWG
LAST MODIFIED: 11/2024 3:05 PM

REV	BY	DATE	REVISION DESCRIPTION	PM APPD	REFERENCE DOCUMENTS	DOCUMENT TITLE
B	CM	08.01.24	CONCEPT DESIGN	SC		
A	CM	20.09.23	CONCEPT DESIGN	SC		



STATUS				
NOT FOR CONSTRUCTION - CONCEPT DESIGN				
DESIGNED	CM	CHECKED	SC	
DRAWN	CM	CHECKED	JG	
PM APPD.	SC	PD APPD.	JG	
RPENG	SC	RPENG No.	PE0011051	

SURF COAST SHIRE		REV: B
JAN JUC CREEK DAYLIGHTING LOCALITY PLAN AND DRAWING INDEX		
ORIGINAL SIZE	DWG NO.	
A1	VC2019-002-DWG-0001	



NOTE:
REFER TO DWG 0001 FOR LEGEND.

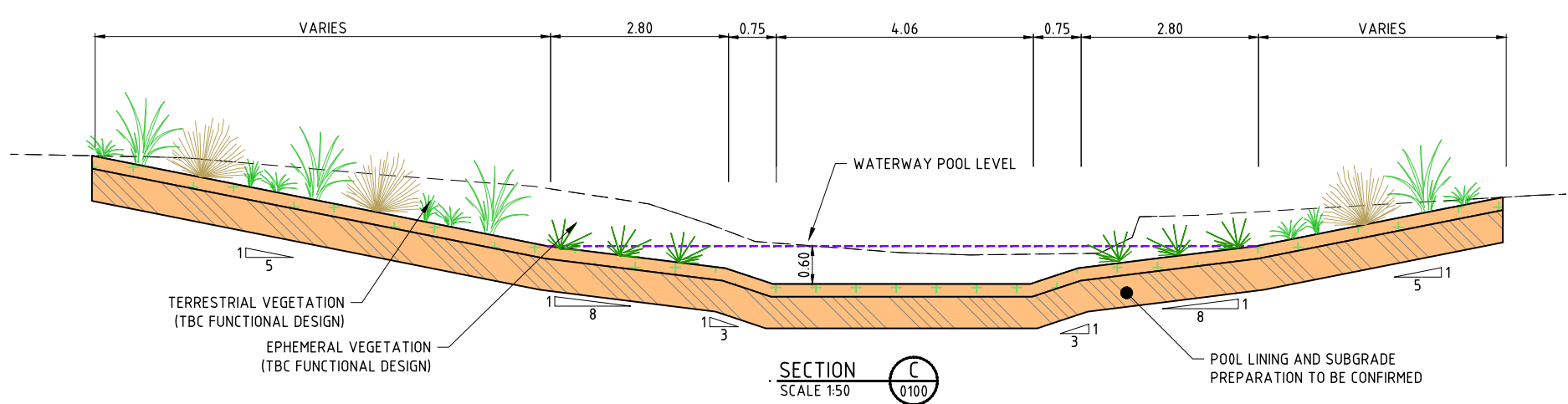
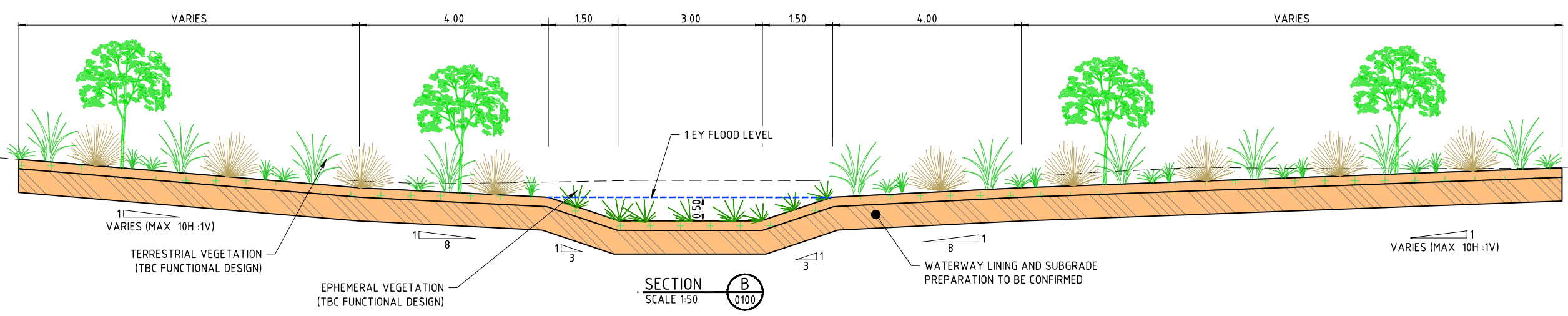
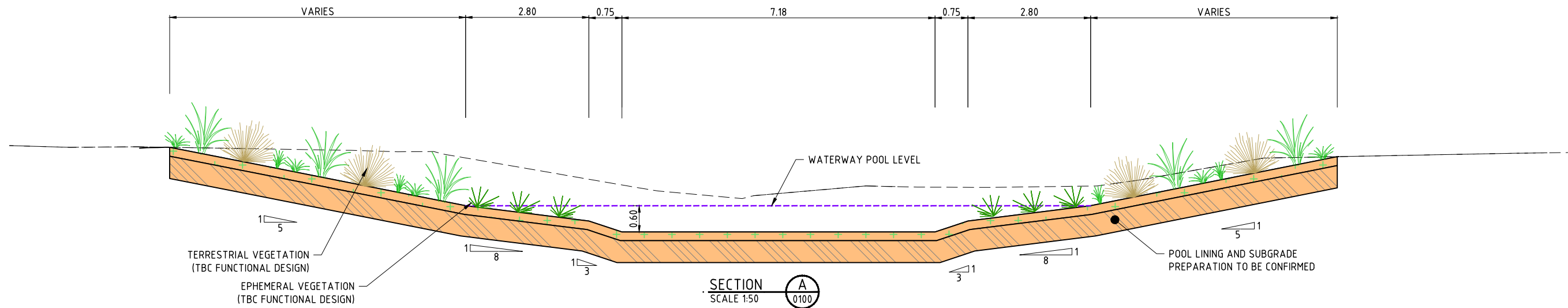
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Ph. 03 9888 6978	DESIGNED	CM	CHECKED	SC
Level 34 360 Elizabeth St Melbourne VIC	DRAWN	CM	CHECKED	JG
www.engeny.com.au	PM APPD.	SC	PD APPD.	JG
	RPENG	SC	RPENG No.	PE0011051

SURF COAST SHIRE		
JAN JUC CREEK DAYLIGHTING GENERAL ARRANGEMENT PLAN		
ORIGINAL SIZE A1	DWG NO. VC2019-002-DWG-0100	REV. B

CAD REF: \PROJECTS\VC2019 SURF COAST SEC\VC2019-002 JAN JUC CREEK DAYLIGHTING\DESIGN\AUTOCAD\DRAWINGS\VC2019-002-DWG-0200.DWG
 LAST MODIFIED: 19/12/2019 12:28 PM

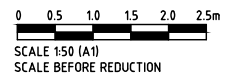


LEGEND

--- EXISTING SURFACE

— DESIGN SURFACE

NOTE:
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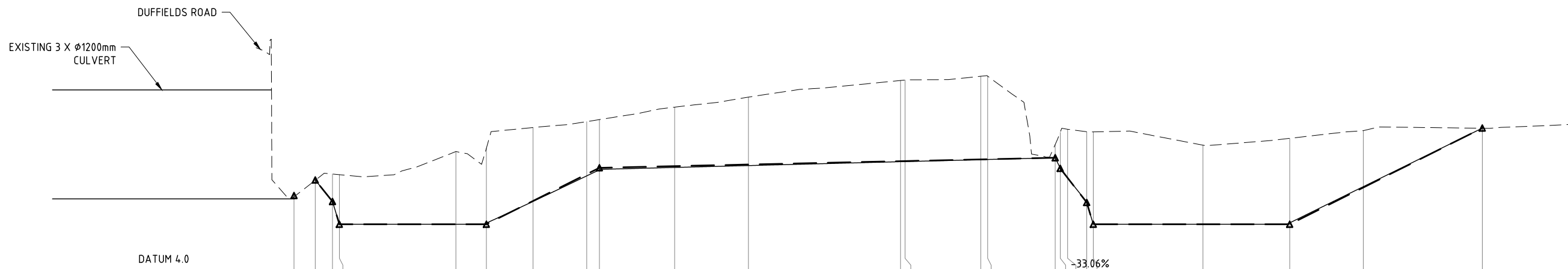
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SURF COAST SHIRE		
JAN JUC CREEK DAYLIGHTING		
TYPICAL SECTIONS		
ORIGINAL SIZE	DWG NO.	REV.
A1	VC2019-002-DWG-0200	B



VERT. DETAILS	-12.48%		7.33%-33.17%		0.00%		5.00%		0.22%		-12.91%		-21.05%		0.00%		5.00%							
HORIZ. DETAILS	L=17.816				L=8.486		L=9.665		L=4.497		L=0.761		L=32.529				L=13.093							
					R=-30.0				R=40.0		R=-30.0		R=-30.0											
DEPTHS	-0.002	0.303	0.546		0.801	0.836	0.808	0.578	0.531	0.650	0.742	0.889	0.892	0.915	0.915	0.143	0.397	0.535	0.719	1.017	0.871	0.946	0.626	-0.002
DESIGN LEVELS	4.987	4.751	4.500		4.500	4.500	4.757	5.052	5.122	5.140	5.158	5.195	5.196	5.214	5.216	5.232	5.115	5.011	4.740	4.500	4.500	4.500	4.905	5.559
EXISTING SURFACE	4.802	4.985	5.053	5.046	5.301	5.336	5.565	5.630	5.653	5.790	5.900	6.084	6.088	6.130	6.131	5.375	5.512	5.546	5.519	5.517	5.371	5.446	5.531	5.558
CHAINAGES	0.000	2.340	4.236	4.992	17.816	21.163	26.302	32.210	33.600	41.876	50.000	66.727	67.224	75.561	76.322	83.750	84.307	85.115	87.214	87.940	100.000	109.547	117.644	130.737

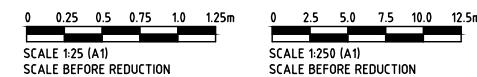
CONTROL LINE MCD03
SCALE 1:250 HORIZ
SCALE 1:25 VERT

LEGEND

- EXISTING SURFACE
- DESIGN SURFACE

NOTE:

REFER TO DWG 0001 FOR LEGEND.



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JAN JUC CREEK DAYLIGHTING LONGITUDINAL SECTIONS	
ORIGINAL SIZE A1	DWG NO. VC2019-002-DWG-0300
REV.	B