

SCRC

**HYDROGRAPHIC SURVEY
Emerald Waters Canals**

GENERAL NOTES:

1. VISIBLE SERVICES ONLY HAVE BEEN LOCATED. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE, THE RELEVANT AUTHORITY SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF FURTHER UNDERGROUND SERVICES AND DETAILED LOCATION OF ALL SERVICES.
2. MGA2020 ZONE 56 COORDINATES & AHD ELEVATIONS DERIVED FROM : GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) PSM 119623, E 511957.451, N 7048494.433, RL 1.369
3. BOUNDARIES HAVE NOT BEEN SURVEYED OR REINSTATED
4. BOUNDARIES SHOWN ARE COMPILED FROM DCDB DATA.
5. CONTOUR INTERVAL SHOWN IS 0.5 METRE.

LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



SUNSHINE COAST
 PO Box 1073, Buddina QLD 4575 Ph: (07) 5437 8555
 mail@dsqsurvey.com ABN: 91 615 043 251
 www.dsqsurvey.com ACN: 615 043 251
 TOOWOOMBA - DALBY - CHINCHILLA

Horiz. Datum MGA2020-56 Vert. Datum AHD
 Origin PSM 119623 Origin PSM 119623
 RL 1.369

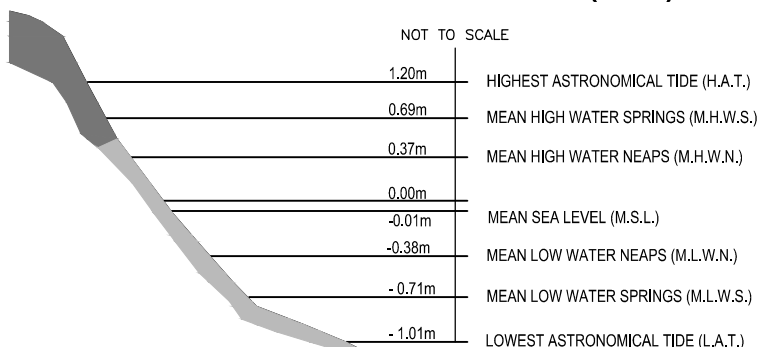
Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

SHEET 1 OF 1 Scale **A3 1:5000**

DRAWING NUMBER **14715-DTM-01** REV. **A**

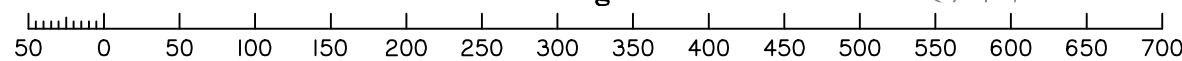
**MOOLOOLABA
SEMIDIURNAL TIDAL PLANES (2023)**

NOT TO SCALE



NOTE:
ALL LEVELS AND CONTOURS ARE RELATED TO A.H.D (AUST HEIGHT DATUM)

Scale 1:5000 - Lengths are in Metres.



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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A ORIGINAL PLAN	LJS	PJC	AJP	AJP	16.03.23



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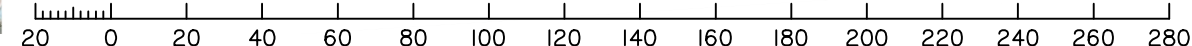
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369 RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 2 OF 1 Scale **A3 1:2000**
DRAWING NUMBER REV.

14715-DTM-01 A

Scale 1:2000 - Lengths are in Metres.



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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



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A ORIGINAL PLAN	LJS	PJC	AJP	AJP	16.03.23



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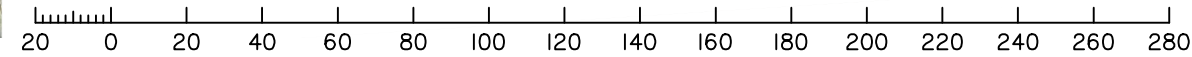
Horiz. Datum MGA2020-56 Vert. Datum AHD
 Origin PSM 119623 Origin PSM 119623
 RL 1.369 RL 1.369

Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

SHEET 3 OF 1 Scale **A3 1:2000**

DRAWING NUMBER **14715-DTM-01** REV. **A**

Scale 1:2000 - Lengths are in Metres.



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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



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A	ORIGINAL PLAN	LJS	PJC	AJP	AJP	16.03.23



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Horiz. Datum MGA2020-56 Vert. Datum AHD
 Origin PSM 119623 Origin PSM 119623
 RL 1.369 RL 1.369

Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

SHEET 4 OF 1 Scale **A3 1:2000**

DRAWING NUMBER **14715-DTM-01** REV. **A**

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- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					
A	ORIGINAL PLAN	LJS	PJC	AJP	AJP 16.03.23



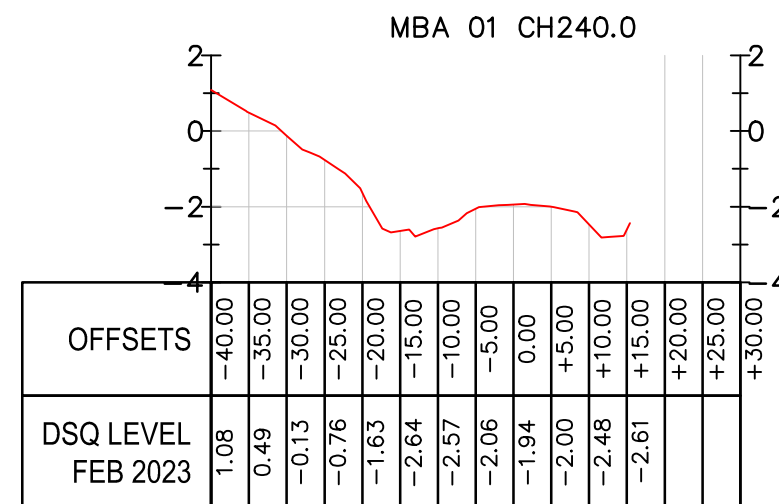
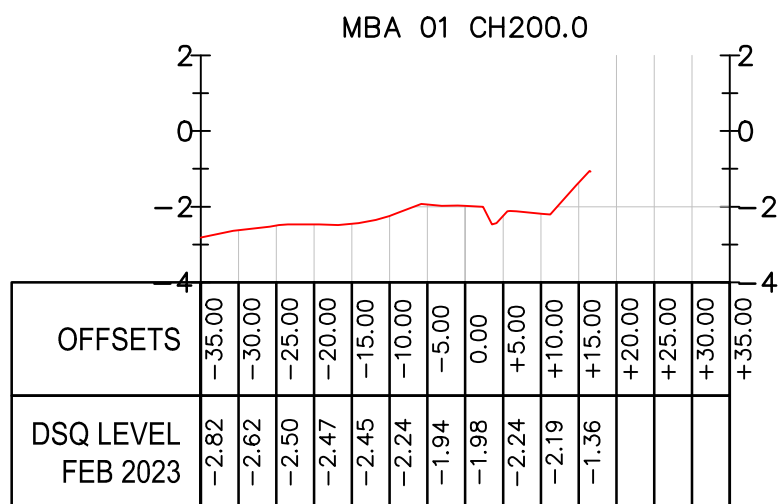
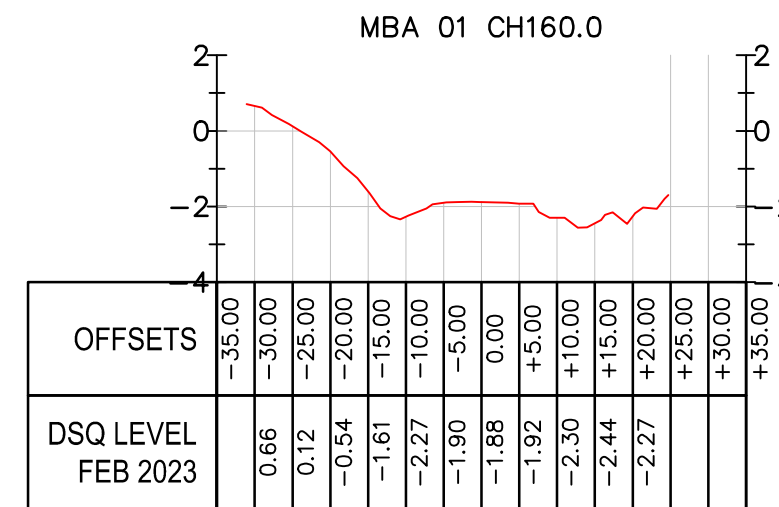
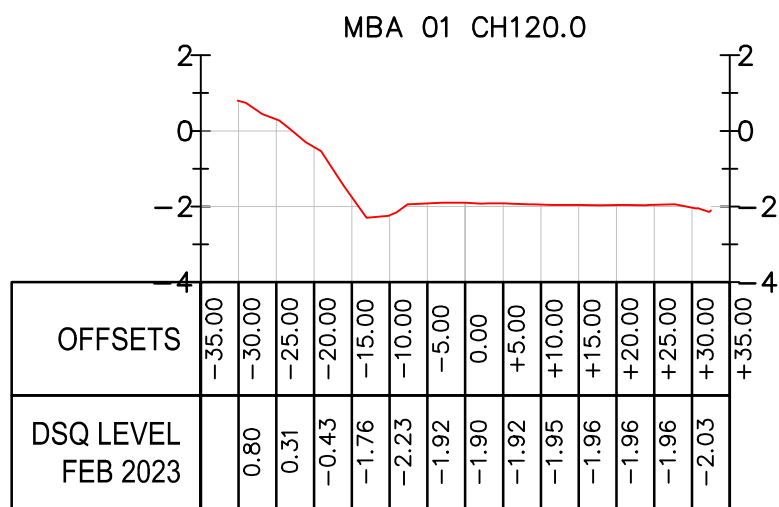
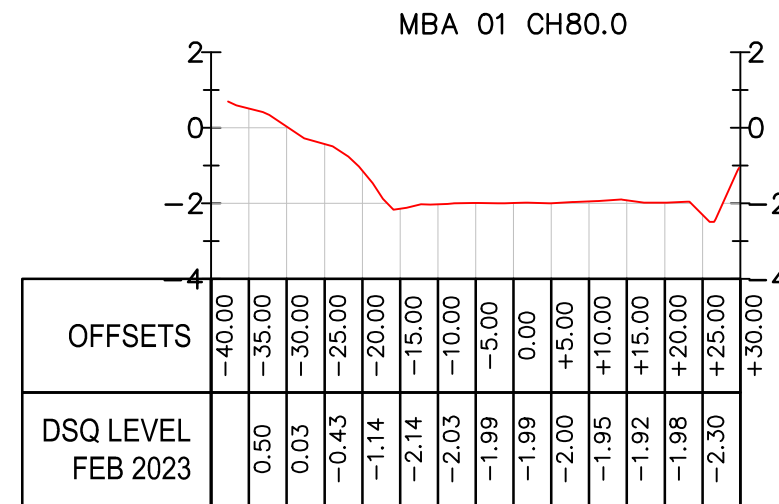
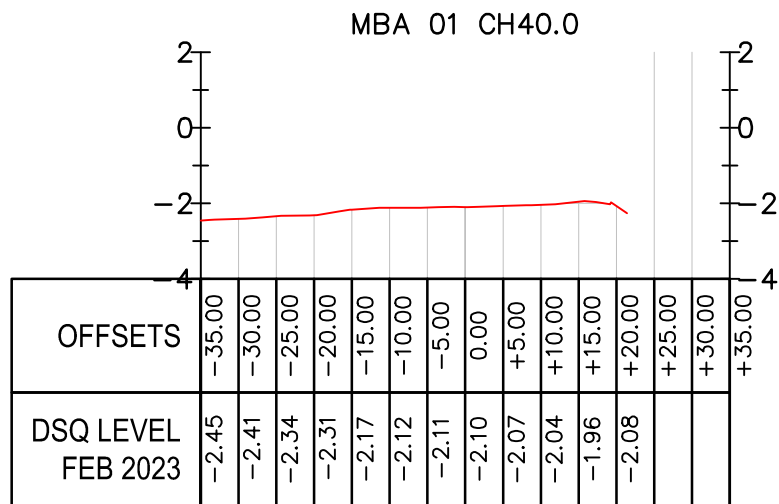
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Horiz. Datum MGA2020-56 Vert. Datum AHD
 Origin PSM 119623 Origin PSM 119623
 RL 1.369

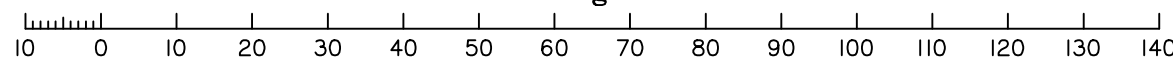
Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

SHEET 5 OF 1 Scale **A3 1:1000**

DRAWING NUMBER **14715-DTM-01** REV. **A**



Scale 1:1000 - Lengths are in Metres.



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- SECTION LINE



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A	ORIGINAL PLAN	LJS	PJC	AJP	AJP	16.03.23



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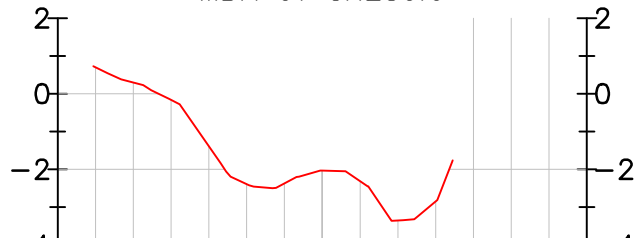
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 6 OF 1 Scale A3 1:1000

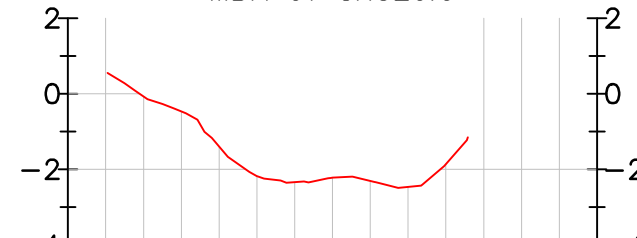
DRAWING NUMBER REV. A
14715-DTM-01

MBA 01 CH280.0



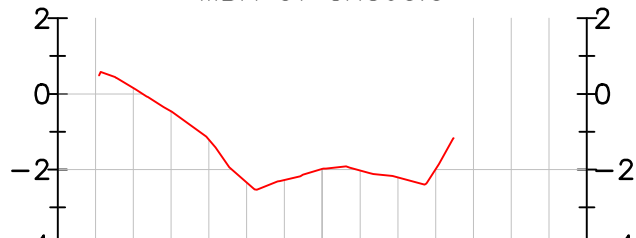
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-35.00	
-30.00	0.70
-25.00	0.30
-20.00	-0.16
-15.00	-1.38
-10.00	-2.39
-5.00	-2.38
0.00	-2.03
+5.00	-2.31
+10.00	-3.36
+15.00	-2.85
+20.00	
+25.00	
+30.00	
+35.00	

MBA 01 CH320.0



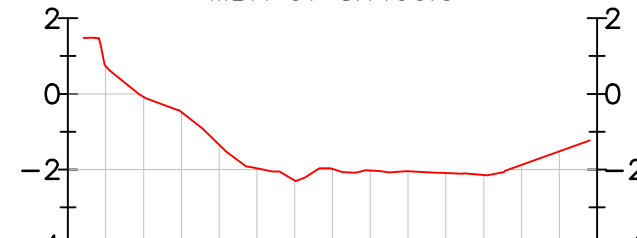
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-20.00	-0.47
-15.00	-1.40
-10.00	-2.18
-5.00	-2.34
0.00	-2.22
+5.00	-2.31
+10.00	-2.46
+15.00	-1.86
+20.00	
+25.00	
+30.00	
+35.00	

MBA 01 CH360.0



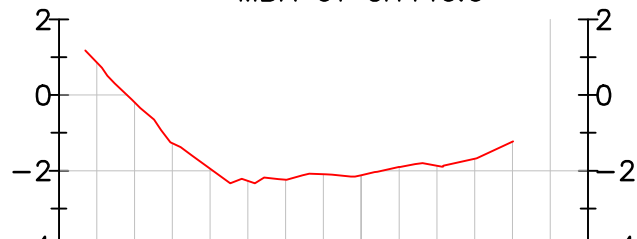
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-30.00	
-25.00	0.15
-20.00	-0.46
-15.00	-1.21
-10.00	-2.35
-5.00	-2.28
0.00	-1.99
+5.00	-2.03
+10.00	-2.21
+15.00	-1.99
+20.00	
+25.00	
+30.00	
+35.00	

MBA 01 CH400.0



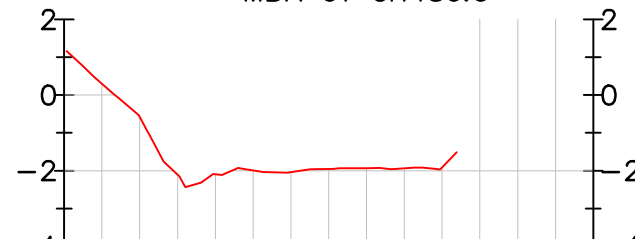
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-20.00	-0.48
-15.00	-1.35
-10.00	-1.97
-5.00	-2.29
0.00	-1.99
+5.00	-2.02
+10.00	-2.05
+15.00	-2.09
+20.00	-2.15
+25.00	-1.88
+30.00	-1.52
+35.00	

MBA 01 CH440.0



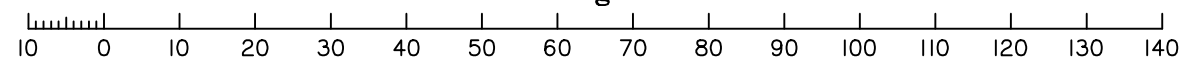
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-35.00	0.87
-30.00	-0.19
-25.00	-1.27
-20.00	-1.95
-15.00	-2.27
-10.00	-2.24
-5.00	-2.09
0.00	-2.12
+5.00	-1.90
+10.00	-1.87
+15.00	-1.68
+20.00	-1.24
+25.00	
+30.00	

MBA 01 CH480.0



OFFSETS	DSQ LEVEL FEB 2023
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-35.00	0.30
-30.00	-0.58
-25.00	-2.10
-20.00	-2.09
-15.00	-1.99
-10.00	-2.04
-5.00	-1.95
0.00	-1.93
+5.00	-1.93
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+25.00	
+30.00	

Scale 1:1000 - Lengths are in Metres.



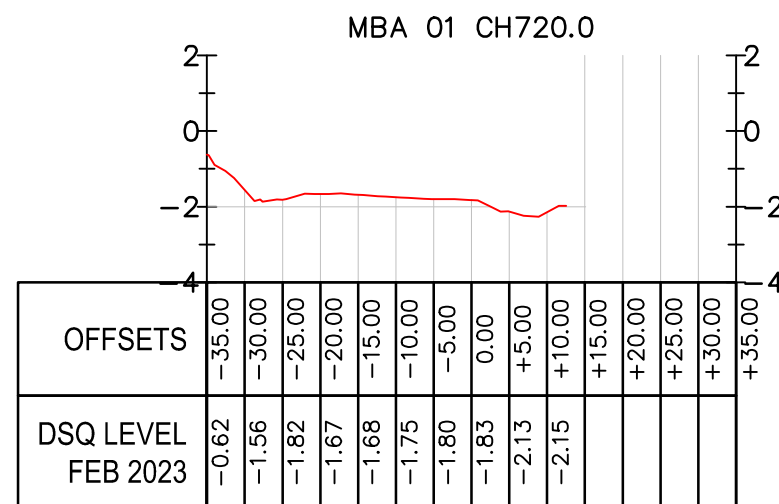
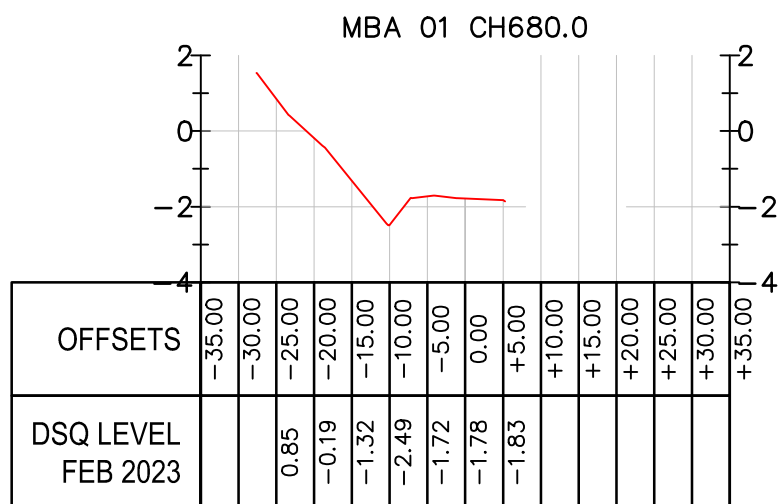
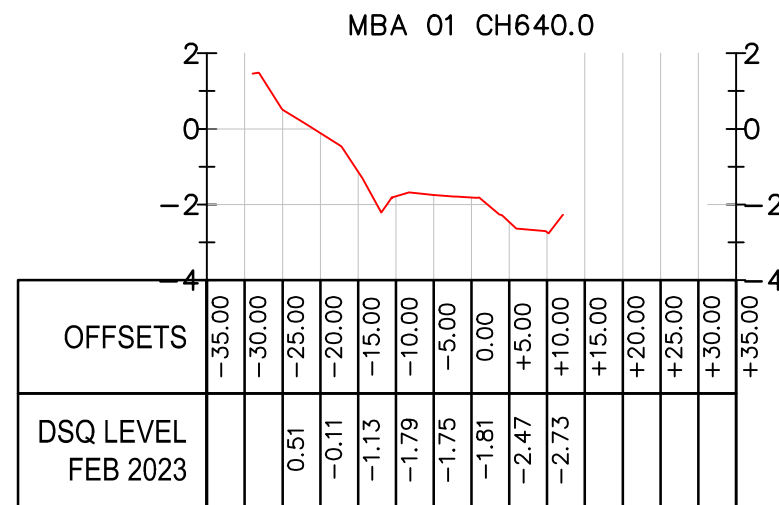
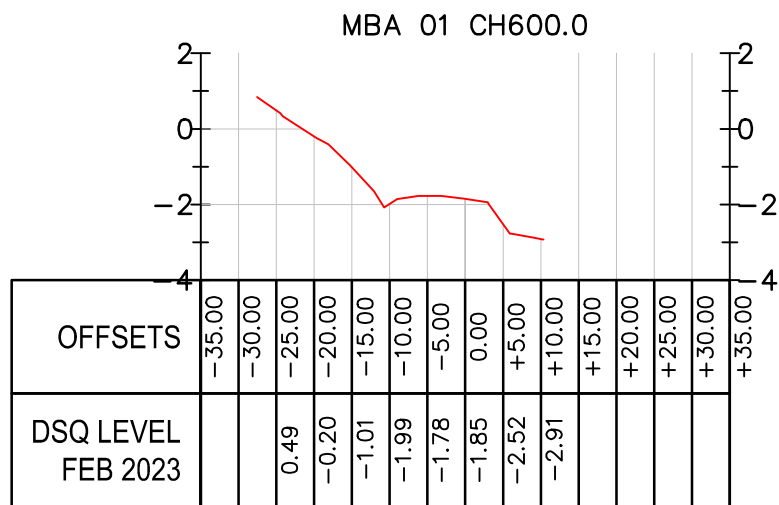
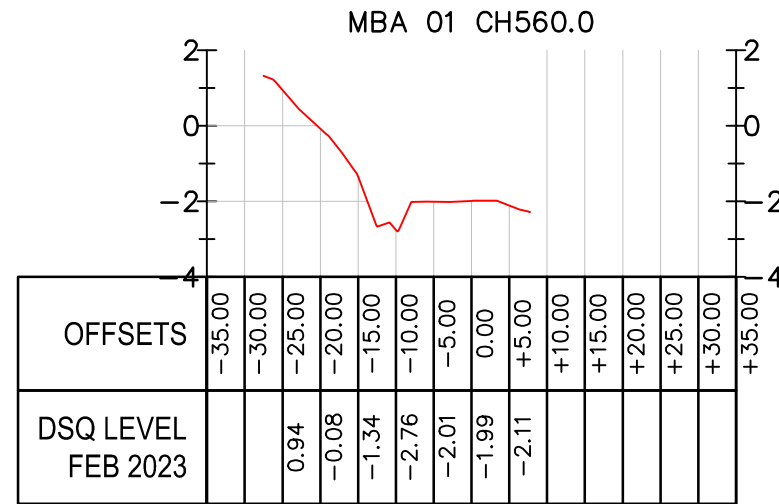
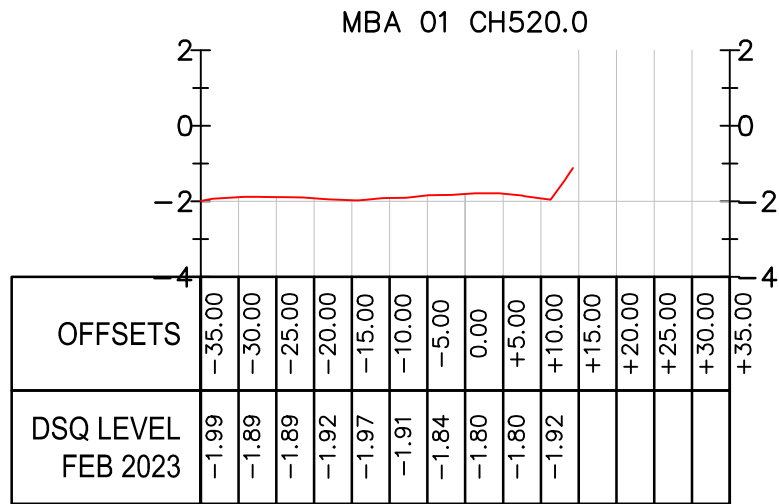
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Emerald Waters Canals

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LEGEND

— DCDB LOT
 - - - DCDB EMT
 — SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A ORIGINAL PLAN	LJS	PJC	AJP	AJP	16.03.23



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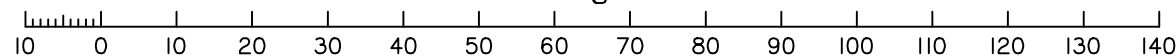
Horiz. Datum MGA2020-56 Vert. Datum AHD
 Origin PSM 119623 Origin PSM 119623
 RL 1.369

Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

SHEET 7 OF 1 Scale A3 1:1000

DRAWING NUMBER REV. A
14715-DTM-01

Scale 1:1000 - Lengths are in Metres.



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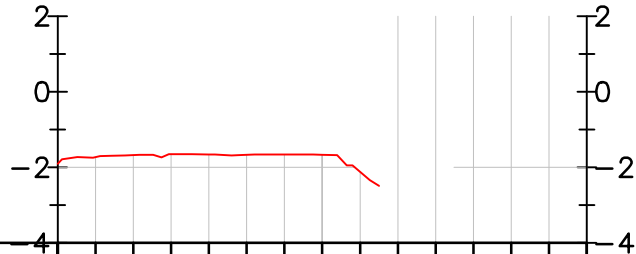
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Origin PSM 119623	Origin PSM 119623 RL 1.369

Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

SHEET 8 OF 1 Scale **A3 1:1000**

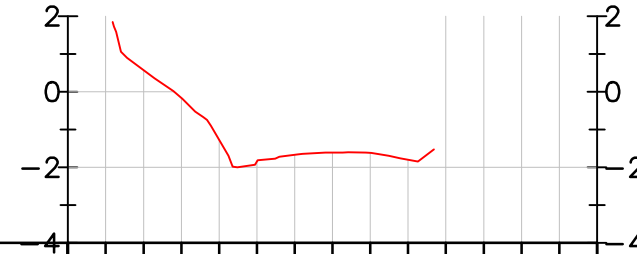
DRAWING NUMBER **14715-DTM-01** REV. **A**

MBA 01 CH760.0



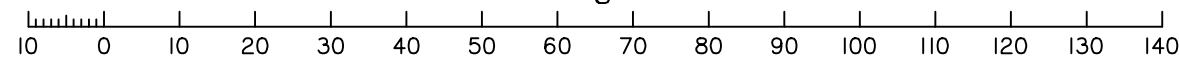
OFFSETS	DSQ LEVEL FEB 2023
-35.00	-1.91
-30.00	-1.73
-25.00	-1.68
-20.00	-1.65
-15.00	-1.66
-10.00	-1.67
-5.00	-1.66
0.00	-1.67
+5.00	-2.11
+10.00	
+15.00	
+20.00	
+25.00	
+30.00	
+35.00	

MBA 01 CH800.0



OFFSETS	DSQ LEVEL FEB 2023
-35.00	
-30.00	
-25.00	0.57
-20.00	-0.16
-15.00	-1.27
-10.00	-1.85
-5.00	-1.67
0.00	-1.61
+5.00	-1.62
+10.00	-1.80
+15.00	
+20.00	
+25.00	
+30.00	
+35.00	

Scale 1:1000 - Lengths are in Metres.



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4. BOUNDARIES SHOWN ARE COMPILED FROM DCDB DATA.
5. CONTOUR INTERVAL SHOWN IS 0.5 METRE.

LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



SUNSHINE COAST
 PO Box 1073, Buddina QLD 4575 Ph: (07) 5437 8555
 mail@dsqsurvey.com ABN: 91 615 043 251
 www.dsqsurvey.com ACN: 615 043 251
 TOOWOOMBA - DALBY - CHINCHILLA

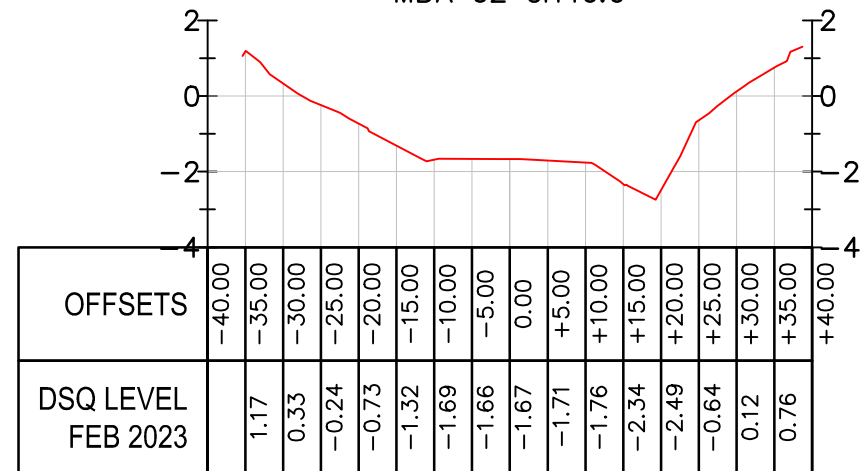
Horiz. Datum MGA2020-56	Vert. Datum AHD
Origin PSM 119623	Origin PSM 119623 RL 1.369

Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

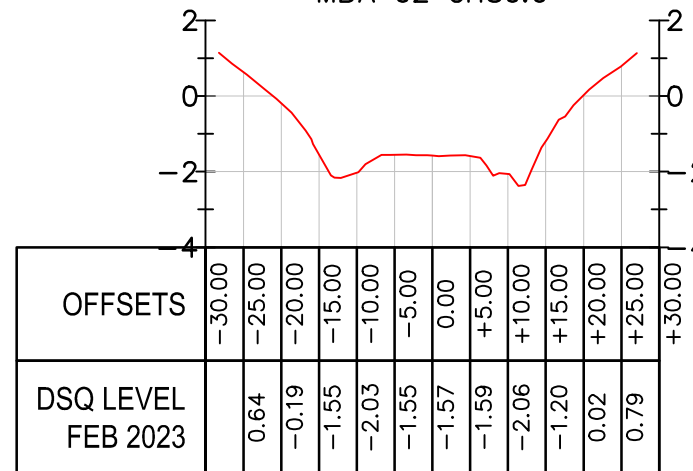
SHEET 9 OF 1 Scale **A3 1:1000**

DRAWING NUMBER **14715-DTM-01** REV. **A**

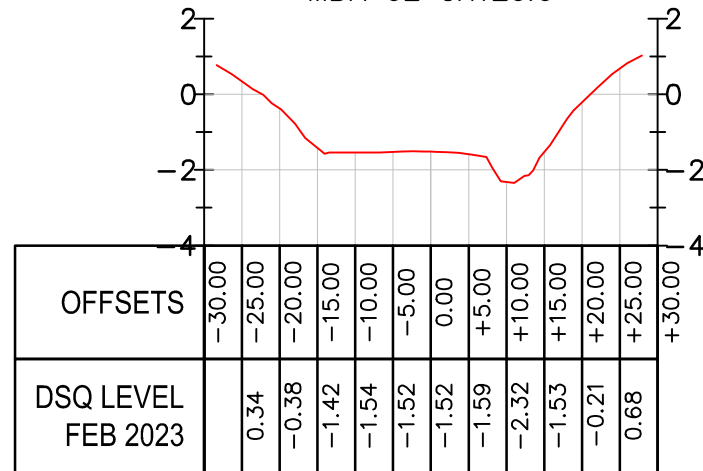
MBA 02 CH40.0



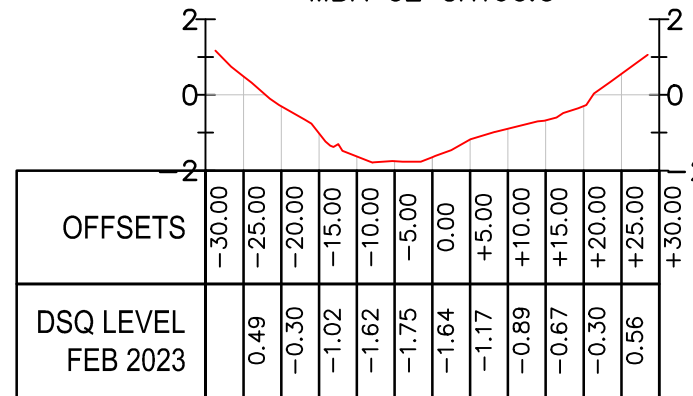
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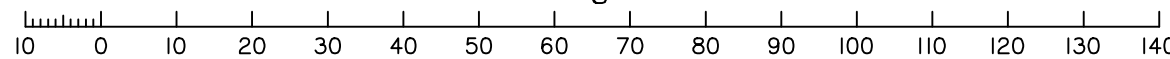
MBA 02 CH120.0



MBA 02 CH160.0



Scale 1:1000 - Lengths are in Metres.



W:\PSQ_Data\Jobs\Jobs Current\14715 SCRC (Mooloolaba)\Data Survey\Drafting\DTM\14715 DTM 01.dwg

HYDROGRAPHIC SURVEY
Emerald Waters Canals

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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



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www.dsgsurvey.com ACN: 615 043 251
TOOWOOMBA - DALBY - CHINCHILLA

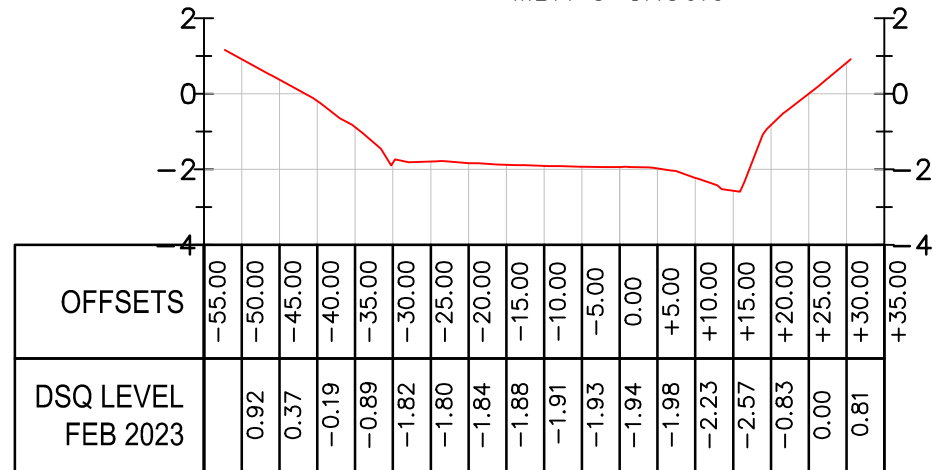
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

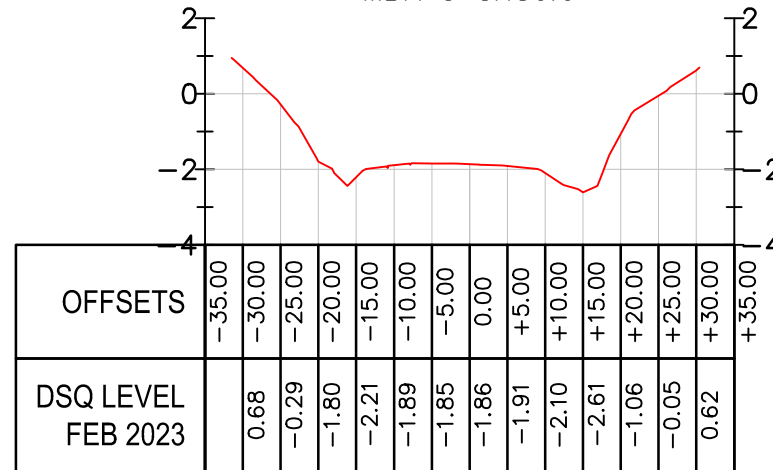
SHEET 10 OF 1 Scale A3 1:1000

DRAWING NUMBER 14715-DTM-01 REV. A

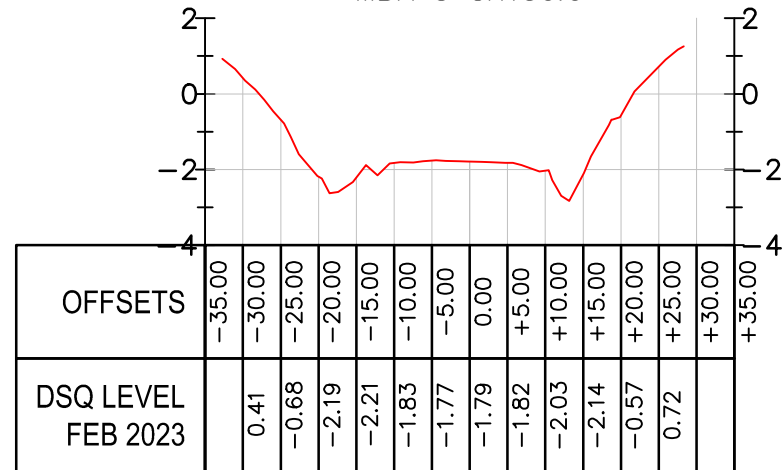
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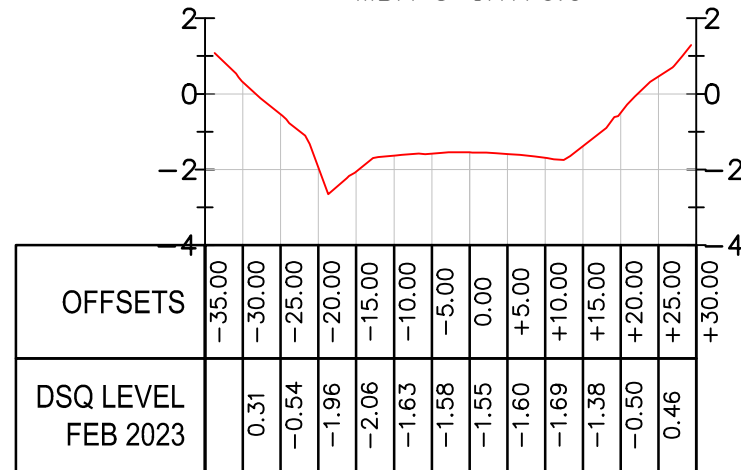
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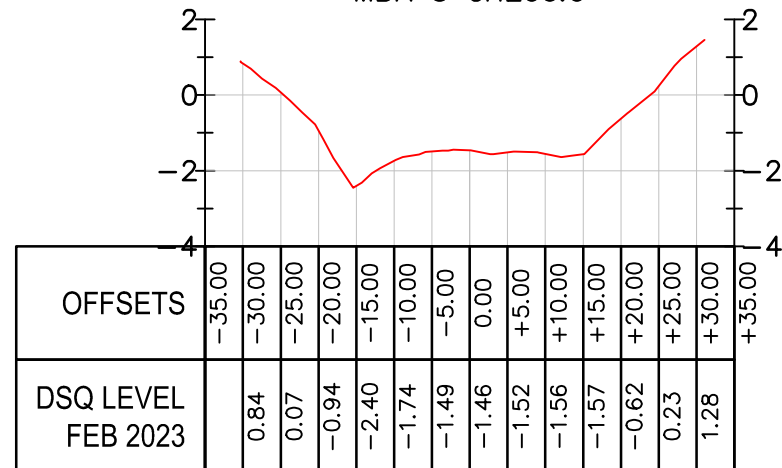
MBA 3 CH130.0



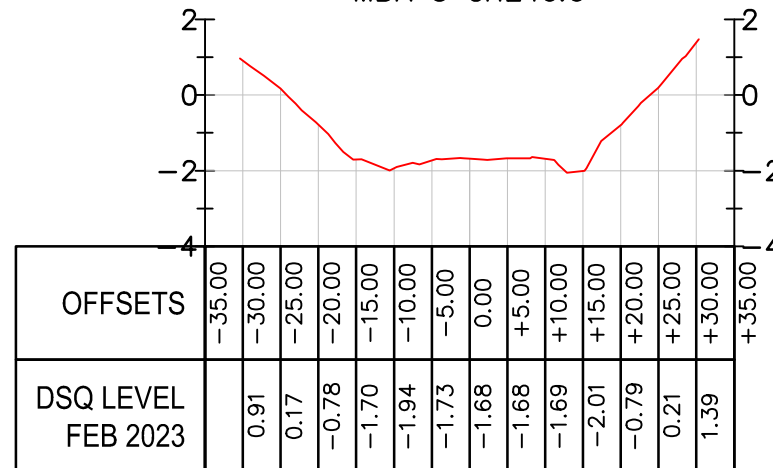
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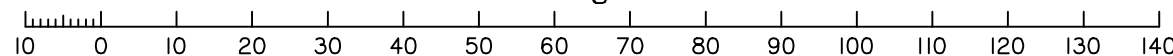
MBA 3 CH200.0



MBA 3 CH240.0



Scale 1:1000 - Lengths are in Metres.



**HYDROGRAPHIC SURVEY
Emerald Waters Canals**

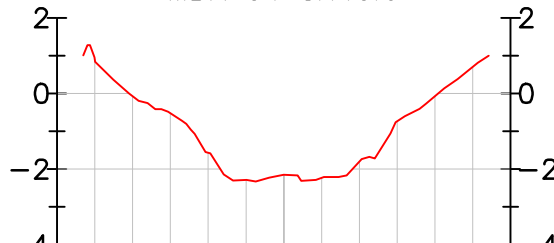
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LEGEND

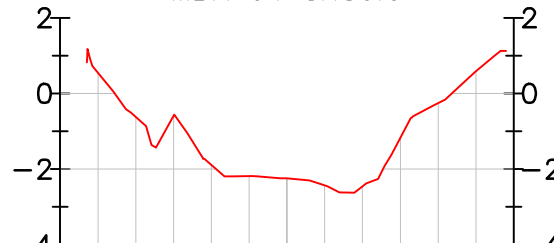
- DCDB LOT
- DCDB EMT
- SECTION LINE

MBA 04 CH40.0



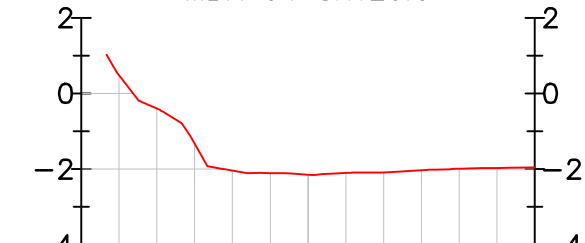
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DSQ LEVEL FEB 2023	0.91	-0.08	-0.52	-1.57	-2.29	-2.15	-2.23	-1.80	-0.73	-0.07	0.70		

MBA 04 CH80.0



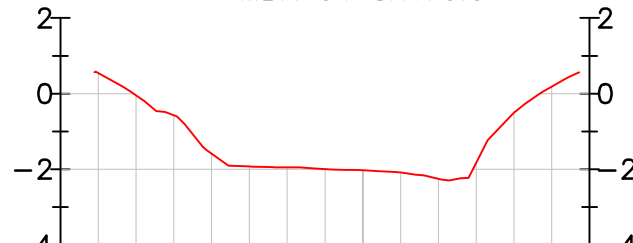
OFFSETS	-30.00	-25.00	-20.00	-15.00	-10.00	-5.00	0.00	+5.00	+10.00	+15.00	+20.00	+25.00	+30.00
DSQ LEVEL FEB 2023	0.55	-0.62	-0.58	-1.89	-2.19	-2.25	-2.43	-2.46	-1.17	-0.26	0.59		

MBA 04 CH120.0



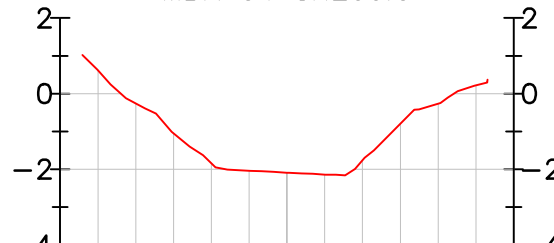
OFFSETS	-30.00	-25.00	-20.00	-15.00	-10.00	-5.00	0.00	+5.00	+10.00	+15.00	+20.00	+25.00	+30.00
DSQ LEVEL FEB 2023	0.48	-0.40	-1.34	-2.04	-2.11	-2.15	-2.10	-2.09	-2.03	-1.99	-1.97	-1.96	

MBA 04 CH170.0



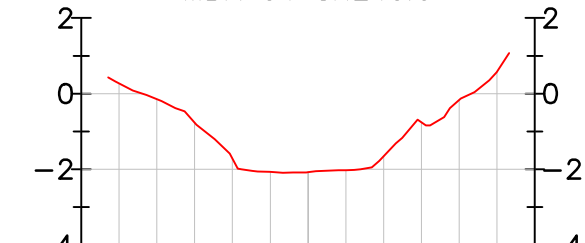
OFFSETS	-40.00	-35.00	-30.00	-25.00	-20.00	-15.00	-10.00	-5.00	0.00	+5.00	+10.00	+15.00	+20.00	+25.00	+30.00
DSQ LEVEL FEB 2023	0.54	-0.05	-0.57	-1.59	-1.92	-1.95	-2.00	-2.03	-2.08	-2.26	-1.83	-0.50	0.19		

MBA 04 CH200.0



OFFSETS	-30.00	-25.00	-20.00	-15.00	-10.00	-5.00	0.00	+5.00	+10.00	+15.00	+20.00	+25.00	+30.00
DSQ LEVEL FEB 2023	0.62	-0.26	-1.05	-1.84	-2.04	-2.09	-2.15	-1.76	-0.80	-0.27	0.22		

MBA 04 CH240.0



OFFSETS	-30.00	-25.00	-20.00	-15.00	-10.00	-5.00	0.00	+5.00	+10.00	+15.00	+20.00	+25.00	+30.00
DSQ LEVEL FEB 2023	0.27	-0.15	-0.77	-1.72	-2.07	-2.08	-2.03	-1.65	-0.76	-0.17	0.58		



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



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TOOWOOMBA - DALBY - CHINCHILLA

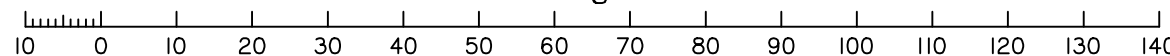
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 11 OF 1 Scale A3 1:1000

DRAWING NUMBER REV. 14715-DTM-01 A

Scale 1:1000 - Lengths are in Metres.



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HYDROGRAPHIC SURVEY
Emerald Waters Canals

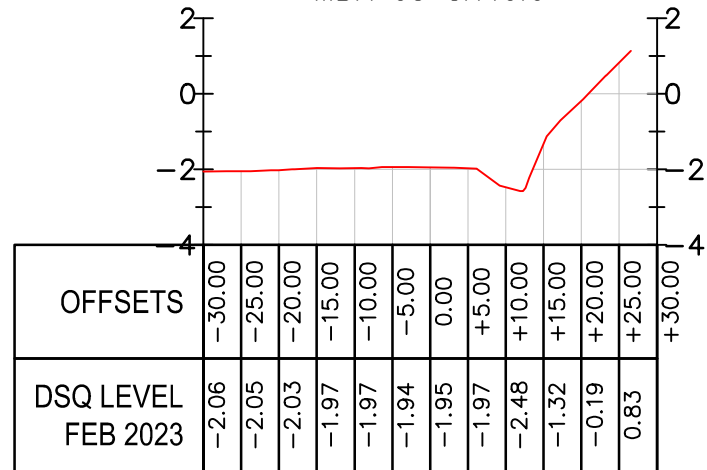
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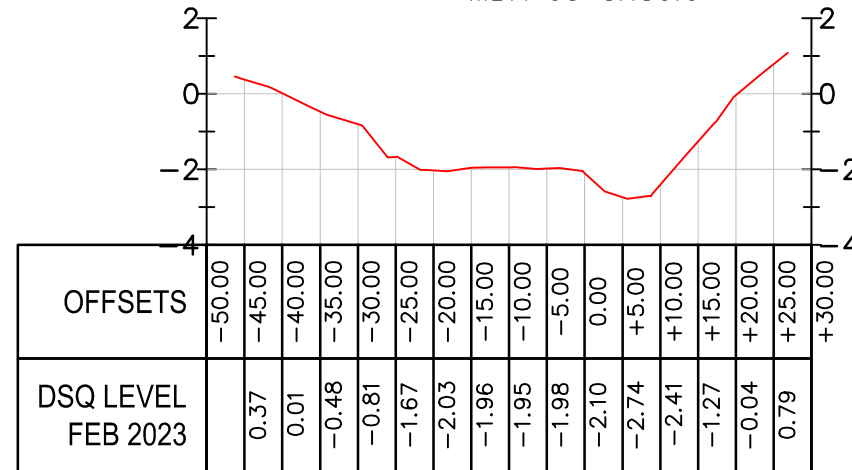
LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE

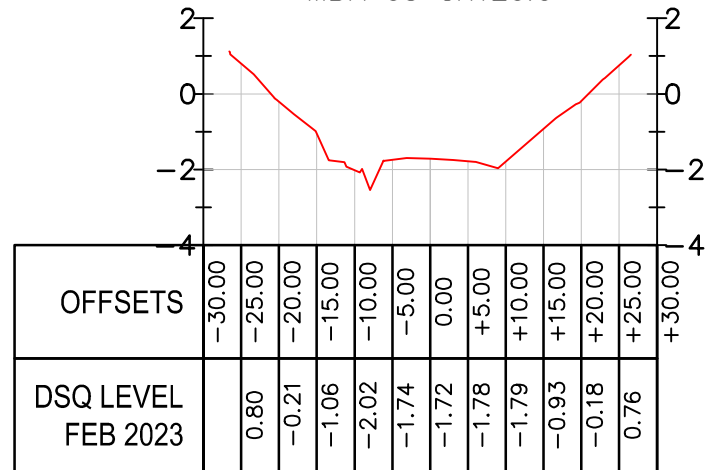
MBA 05 CH40.0



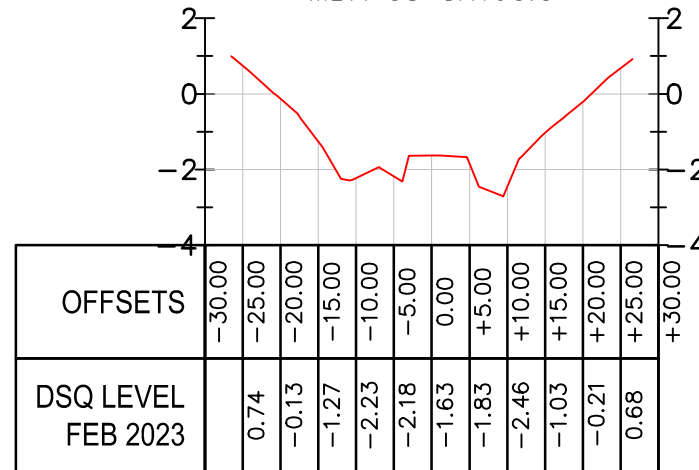
MBA 05 CH80.0



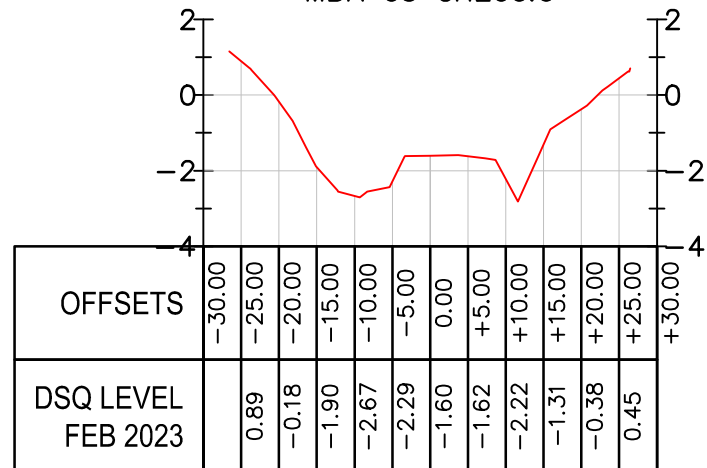
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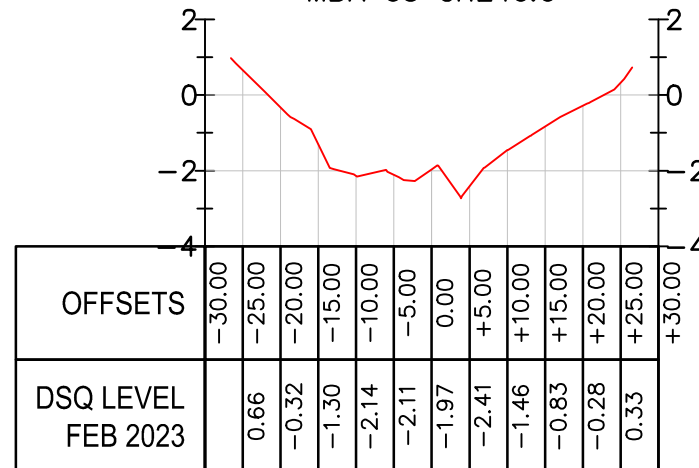
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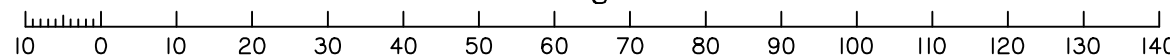
MBA 05 CH200.0



MBA 05 CH240.0



Scale 1:1000 - Lengths are in Metres.



Revisions	Surveyed	Drawn	Checked	Passed	Date	
A	ORIGINAL PLAN	LJS	PJC	AJP	AJP	16.03.23



SUNSHINE COAST
PO Box 1073, Buddina QLD 4575 Ph: (07) 5437 8555
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www.dsqsurvey.com ACN: 615 043 251
TOOWOOMBA - DALBY - CHINCHILLA

Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369 RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 12 OF 1 Scale A3 1:1000

DRAWING NUMBER REV. A
14715-DTM-01

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**HYDROGRAPHIC SURVEY
Emerald Waters Canals**

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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



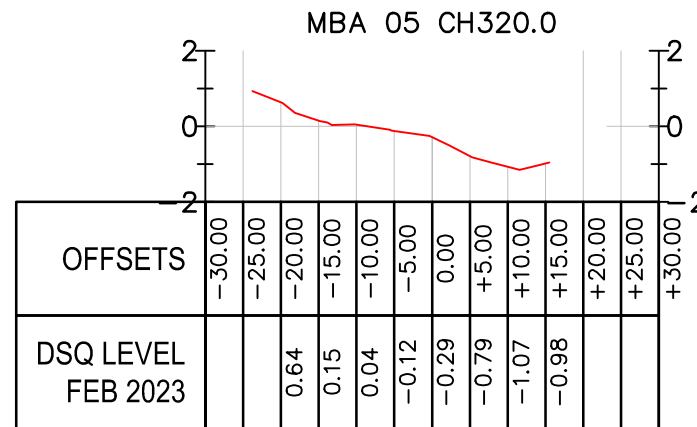
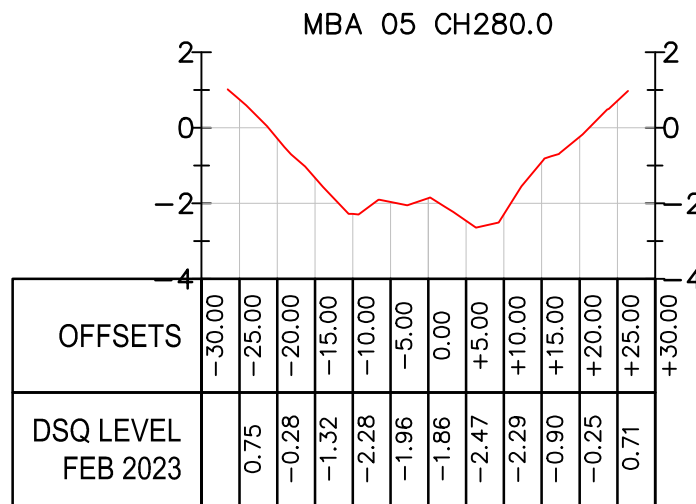
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 mail@dsqsurvey.com ABN: 91 615 043 251
 www.dsqsurvey.com ACN: 615 043 251
 TOOWOOMBA - DALBY - CHINCHILLA

Horiz. Datum MGA2020-56	Vert. Datum AHD
Origin PSM 119623	Origin PSM 119623 RL 1.369

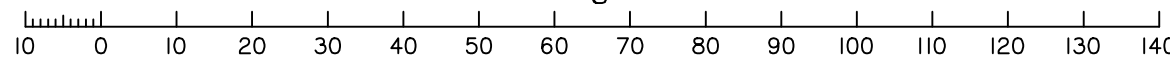
Locality: MOOLOOLABA
 Local Government: SUNSHINE COAST R. C.

SHEET 13 OF 1 Scale **A3 1:1000**

DRAWING NUMBER **14715-DTM-01** REV. **A**



Scale 1:1000 - Lengths are in Metres.



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HYDROGRAPHIC SURVEY
Emerald Waters Canals

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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date	
A	ORIGINAL PLAN	LJS	PJC	AJP	AJP	16.03.23



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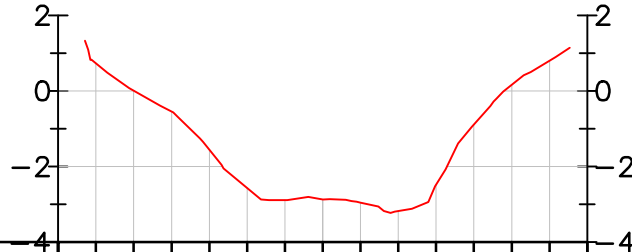
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 14 OF 1 Scale A3 1:1000

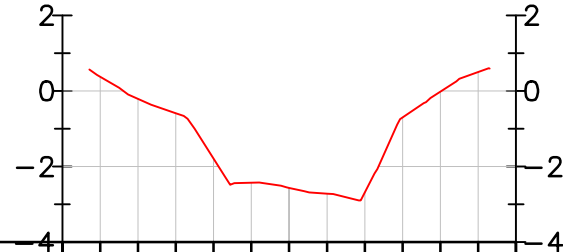
DRAWING NUMBER REV. 14715-DTM-01 A

MBA 06 CH40.0



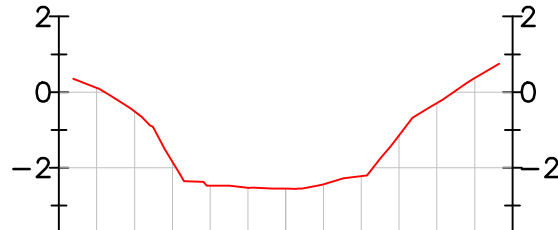
OFFSETS	DSQ LEVEL FEB 2023
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-30.00	0.01
-25.00	-0.54
-20.00	-1.55
-15.00	-2.57
-10.00	-2.89
-5.00	-2.87
0.00	-2.96
+5.00	-3.18
+10.00	-2.48
+15.00	-0.89
+20.00	0.16
+25.00	0.80
+30.00	

MBA 06 CH80.0



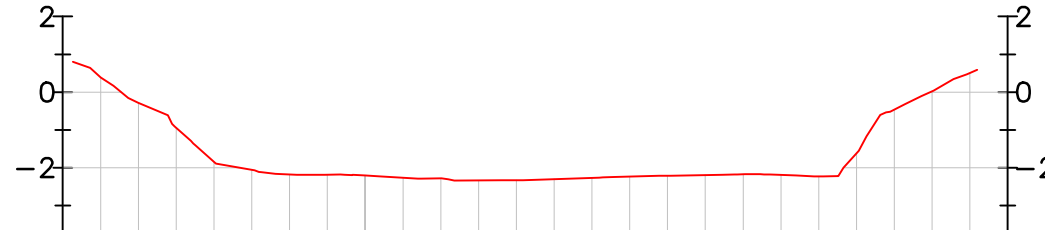
OFFSETS	DSQ LEVEL FEB 2023
-30.00	0.37
-25.00	-0.21
-20.00	-0.59
-15.00	-1.79
-10.00	-2.43
-5.00	-2.56
0.00	-2.72
+5.00	-2.68
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+20.00	0.50
+25.00	
+30.00	

MBA 06 CH120.0



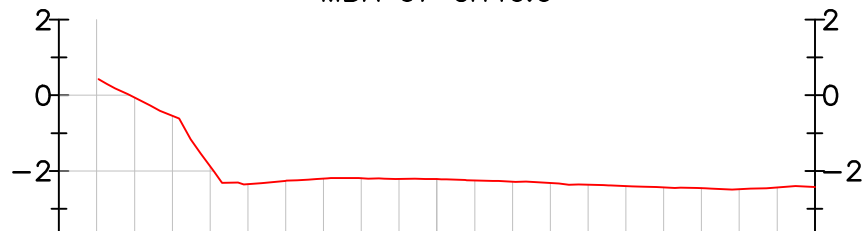
OFFSETS	DSQ LEVEL FEB 2023
-30.00	0.11
-25.00	-0.51
-20.00	-1.84
-15.00	-2.47
-10.00	-2.53
-5.00	-2.56
0.00	-2.44
+5.00	-2.22
+10.00	-1.15
+15.00	-0.29
+20.00	0.37
+25.00	
+30.00	

MBA 06 CH161.0



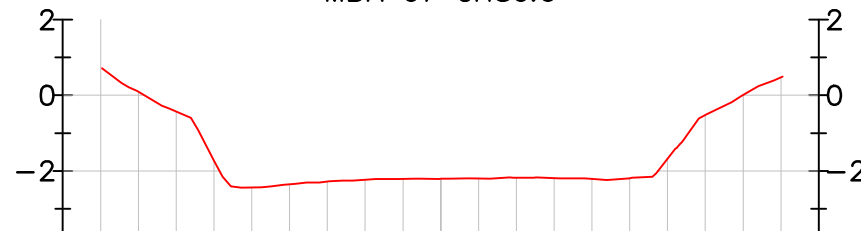
OFFSETS	DSQ LEVEL FEB 2023
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-35.00	-0.29
-30.00	-0.95
-25.00	-1.85
-20.00	-2.06
-15.00	-2.18
-10.00	-2.19
-5.00	-2.21
0.00	-2.27
+5.00	-2.28
+10.00	-2.34
+15.00	-2.33
+20.00	-2.30
+25.00	-2.27
+30.00	-2.24
+35.00	-2.21
+40.00	-2.19
+45.00	-2.17
+50.00	-2.19
+55.00	-2.23
+60.00	-1.62
+65.00	-0.46
+70.00	0.02
+75.00	0.50
+80.00	
+85.00	

MBA 07 CH40.0



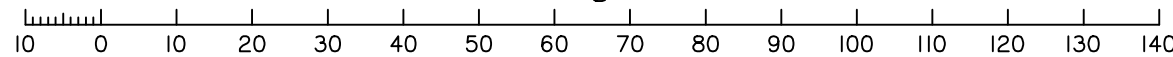
OFFSETS	DSQ LEVEL FEB 2023
-50.00	
-45.00	
-40.00	-0.06
-35.00	-0.54
-30.00	-1.88
-25.00	-2.35
-20.00	-2.26
-15.00	-2.20
-10.00	-2.19
-5.00	-2.21
0.00	-2.22
+5.00	-2.25
+10.00	-2.29
+15.00	-2.32
+20.00	-2.36
+25.00	-2.40
+30.00	-2.44
+35.00	-2.45
+40.00	-2.48
+45.00	-2.44
+50.00	-2.43

MBA 07 CH80.0



OFFSETS	DSQ LEVEL FEB 2023
-50.00	
-45.00	
-40.00	0.09
-35.00	-0.43
-30.00	-1.74
-25.00	-2.44
-20.00	-2.36
-15.00	-2.28
-10.00	-2.23
-5.00	-2.21
0.00	-2.21
+5.00	-2.20
+10.00	-2.18
+15.00	-2.19
+20.00	-2.21
+25.00	-2.19
+30.00	-1.68
+35.00	-0.51
+40.00	0.01
+45.00	0.47
+50.00	

Scale 1:1000 - Lengths are in Metres.



**HYDROGRAPHIC SURVEY
Emerald Waters Canals**

GENERAL NOTES:

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3. BOUNDARIES HAVE NOT BEEN SURVEYED OR REINSTATED
4. BOUNDARIES SHOWN ARE COMPILED FROM DCDB DATA.
5. CONTOUR INTERVAL SHOWN IS 0.5 METRE.

LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



SUNSHINE COAST
PO Box 1073, Buddina QLD 4575 Ph: (07) 5437 8555
mail@dsqsurvey.com ABN: 91 615 043 251
www.dsqsurvey.com ACN: 615 043 251
TOOWOOMBA - DALBY - CHINCHILLA

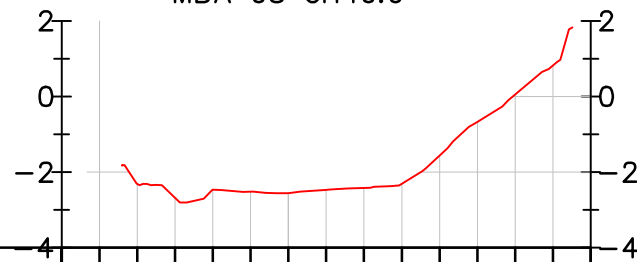
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369 RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 15 OF 1 Scale **A3 1:1000**

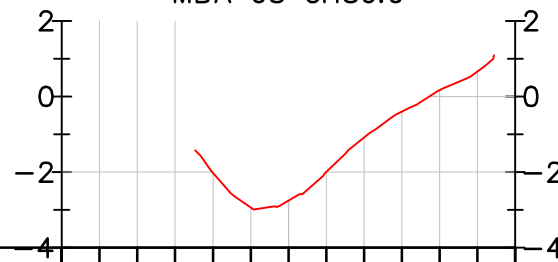
DRAWING NUMBER **14715-DTM-01** REV. **A**

MBA 08 CH40.0



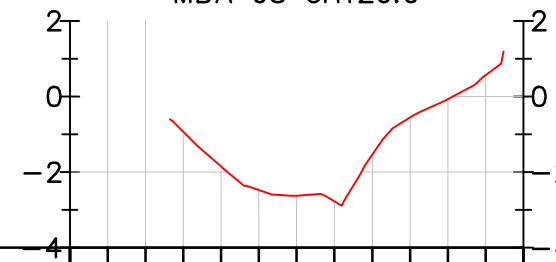
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-30.00	
-25.00	
-20.00	-2.31
-15.00	-2.68
-10.00	-2.47
-5.00	-2.52
0.00	-2.56
+5.00	-2.47
+10.00	-2.42
+15.00	-2.31
+20.00	-1.56
+25.00	-0.67
+30.00	0.06
+35.00	0.82
+40.00	

MBA 08 CH80.0



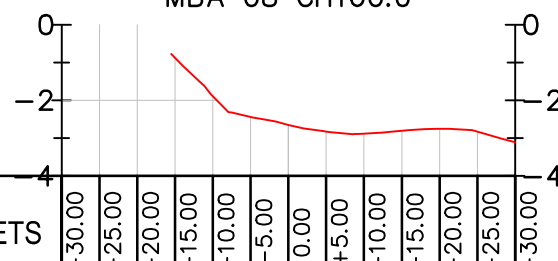
OFFSETS	DSQ LEVEL FEB 2023
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-25.00	
-20.00	
-15.00	-2.02
-10.00	-2.94
-5.00	-2.75
0.00	-1.99
+5.00	-1.08
+10.00	-0.40
+15.00	0.17
+20.00	0.66
+25.00	
+30.00	

MBA 08 CH120.0



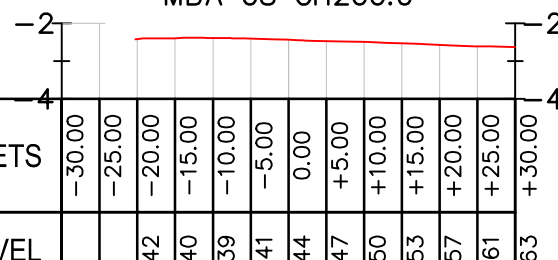
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-25.00	
-20.00	
-15.00	-0.93
-10.00	-1.85
-5.00	-2.48
0.00	-2.63
+5.00	-2.77
+10.00	-1.54
+15.00	-0.56
+20.00	-0.07
+25.00	0.56
+30.00	

MBA 08 CH160.0



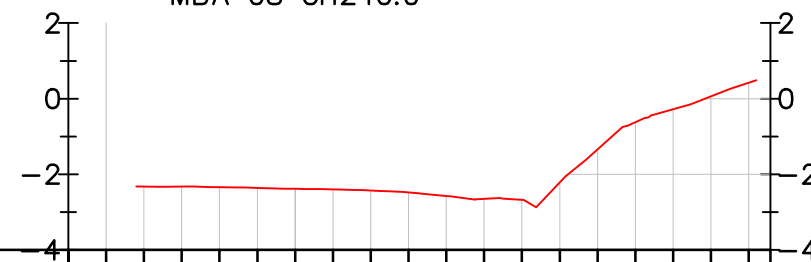
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-25.00	
-20.00	
-15.00	-0.88
-10.00	-1.90
-5.00	-2.44
0.00	-2.65
+5.00	-2.83
+10.00	-2.89
+15.00	-2.81
+20.00	-2.75
+25.00	-2.83
+30.00	-3.11

MBA 08 CH200.0



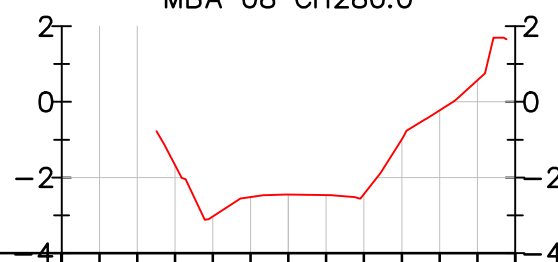
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-20.00	-2.42
-15.00	-2.40
-10.00	-2.39
-5.00	-2.41
0.00	-2.44
+5.00	-2.47
+10.00	-2.50
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+20.00	-2.57
+25.00	-2.61
+30.00	-2.63

MBA 08 CH240.0



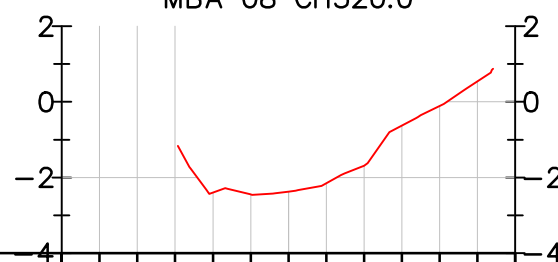
OFFSETS	DSQ LEVEL FEB 2023
-30.00	
-25.00	
-20.00	-2.33
-15.00	-2.32
-10.00	-2.34
-5.00	-2.36
0.00	-2.38
+5.00	-2.40
+10.00	-2.43
+15.00	-2.48
+20.00	-2.57
+25.00	-2.65
+30.00	-2.68
+35.00	-2.22
+40.00	-1.34
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+55.00	0.06
+60.00	0.42

MBA 08 CH280.0



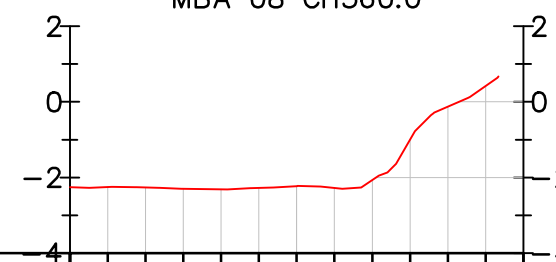
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-25.00	
-20.00	
-15.00	-1.67
-10.00	-3.03
-5.00	-2.52
0.00	-2.46
+5.00	-2.47
+10.00	-2.44
+15.00	-0.99
+20.00	-0.22
+25.00	0.58
+30.00	

MBA 08 CH320.0



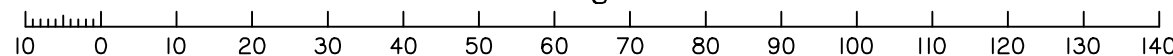
OFFSETS	DSQ LEVEL FEB 2023
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-25.00	
-20.00	
-15.00	-2.40
-10.00	-2.45
-5.00	-2.38
0.00	-2.16
+5.00	-1.69
+10.00	-0.63
+15.00	-0.11
+20.00	0.54
+25.00	
+30.00	

MBA 08 CH360.0



OFFSETS	DSQ LEVEL FEB 2023
-30.00	-2.26
-25.00	-2.25
-20.00	-2.27
-15.00	-2.30
-10.00	-2.31
-5.00	-2.28
0.00	-2.23
+5.00	-2.28
+10.00	-2.07
+15.00	-1.00
+20.00	-0.13
+25.00	0.42
+30.00	

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**HYDROGRAPHIC SURVEY
Emerald Waters Canals**

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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



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www.dsqsurvey.com ACN: 615 043 251
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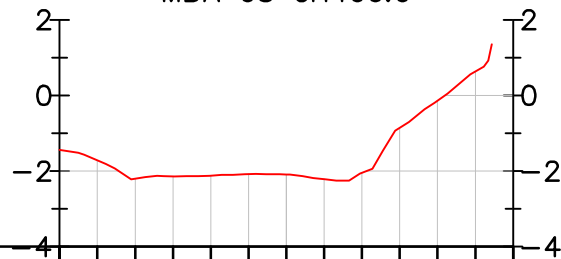
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 16 OF 1 Scale **A3 1:1000**

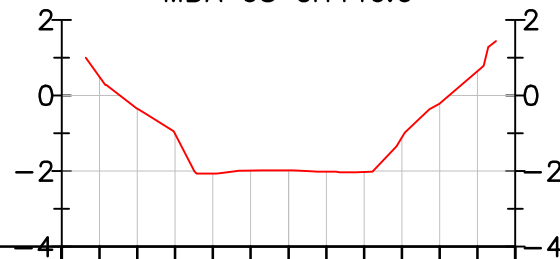
DRAWING NUMBER **14715-DTM-01** REV. **A**

MBA 08 CH400.0



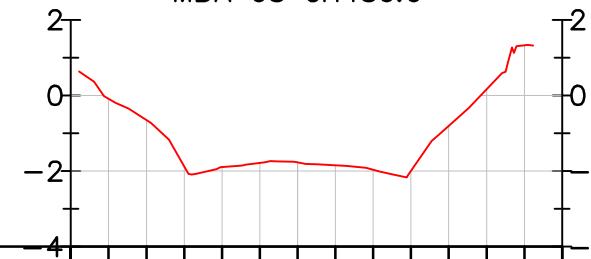
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-25.00	-1.72
-20.00	-2.20
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-10.00	-2.12
-5.00	-2.08
0.00	-2.09
+5.00	-2.21
+10.00	-2.05
+15.00	-0.86
+20.00	-0.14
+25.00	0.63
+30.00	

MBA 08 CH440.0



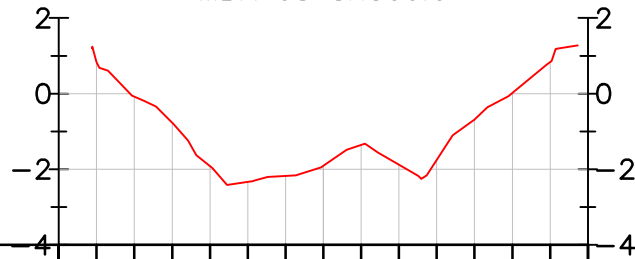
OFFSETS	DSQ LEVEL FEB 2023
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-15.00	-2.07
-10.00	-1.98
-5.00	-1.98
0.00	-2.02
+5.00	-2.03
+10.00	-1.11
+15.00	-0.21
+20.00	0.65
+25.00	
+30.00	

MBA 08 CH480.0



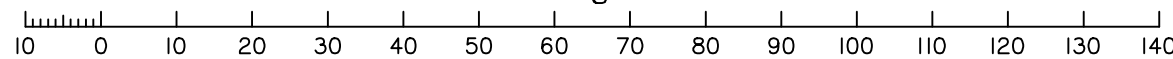
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-20.00	-1.89
-15.00	-1.90
-10.00	-1.78
-5.00	-1.77
0.00	-1.85
+5.00	-1.97
+10.00	-2.00
+15.00	-0.80
+20.00	0.16
+25.00	1.33
+30.00	
+35.00	

MBA 08 CH500.0



OFFSETS	DSQ LEVEL FEB 2023
-35.00	0.83
-30.00	-0.08
-25.00	-0.77
-20.00	-1.92
-15.00	-2.34
-10.00	-2.18
-5.00	-1.91
0.00	-1.36
+5.00	-1.88
+10.00	-1.75
+15.00	-0.69
+20.00	0.02
+25.00	0.84
+30.00	
+35.00	

Scale 1:1000 - Lengths are in Metres.



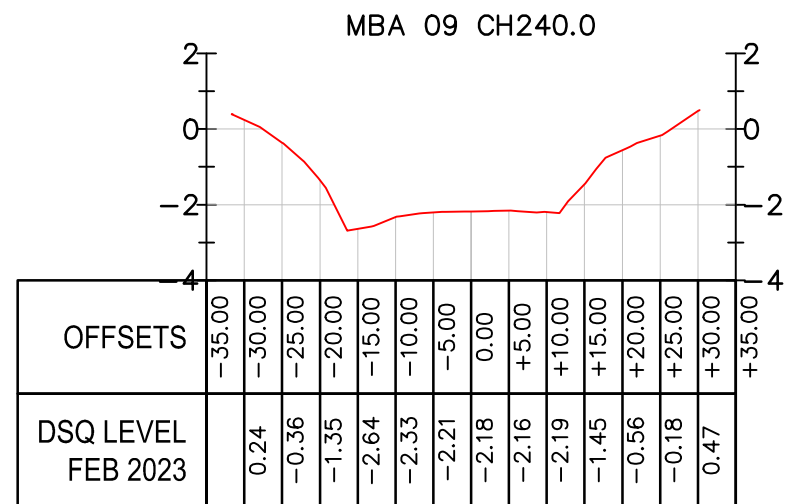
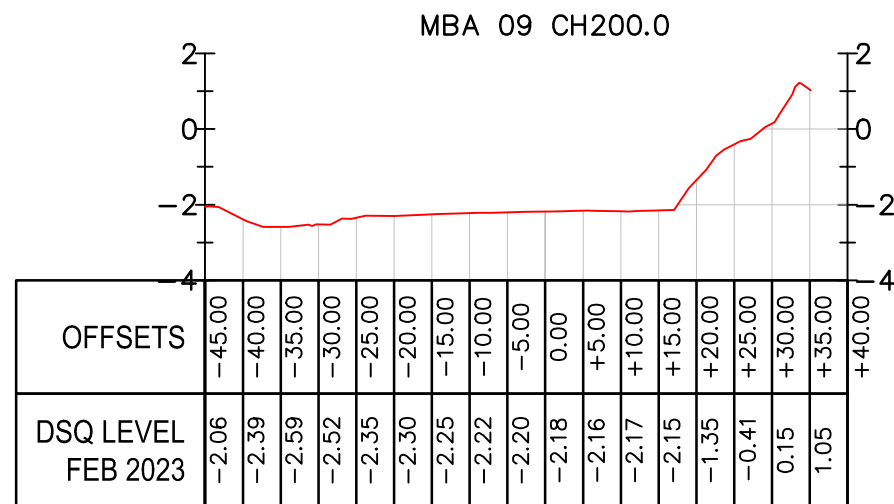
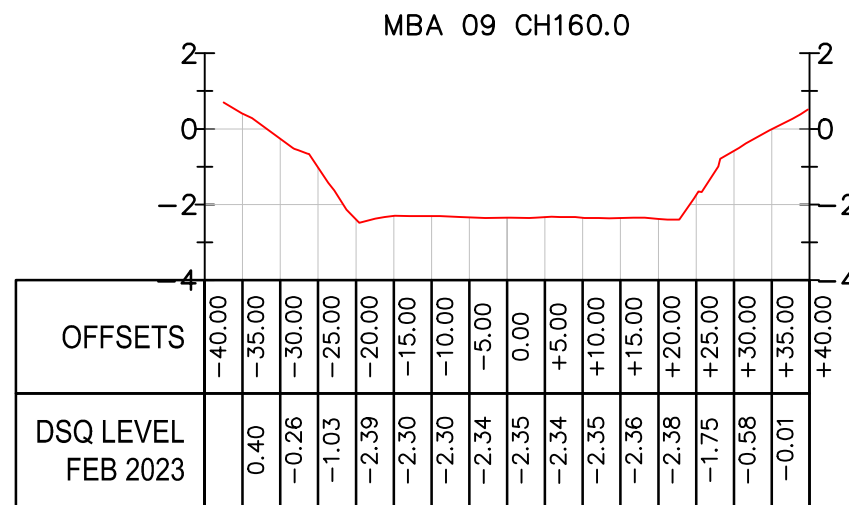
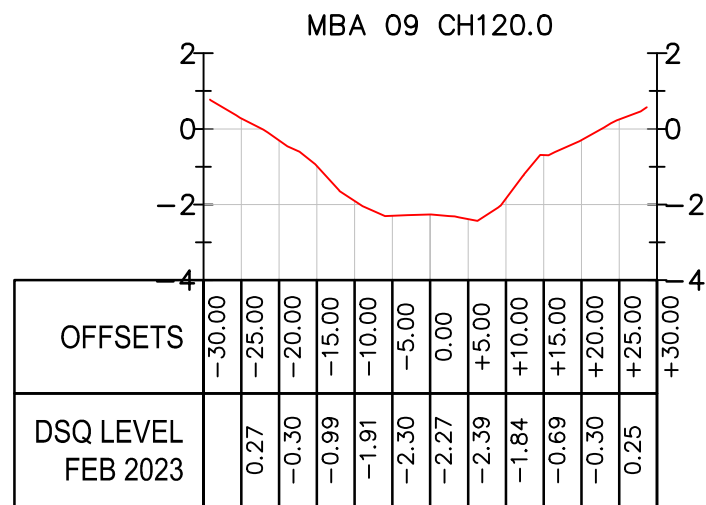
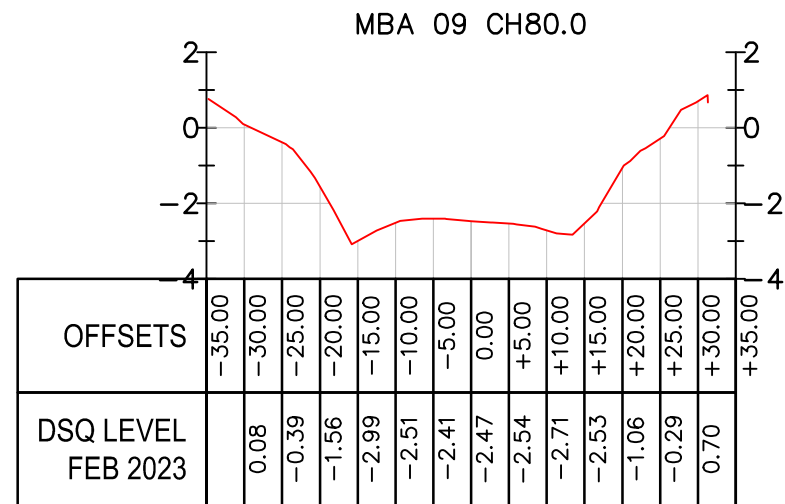
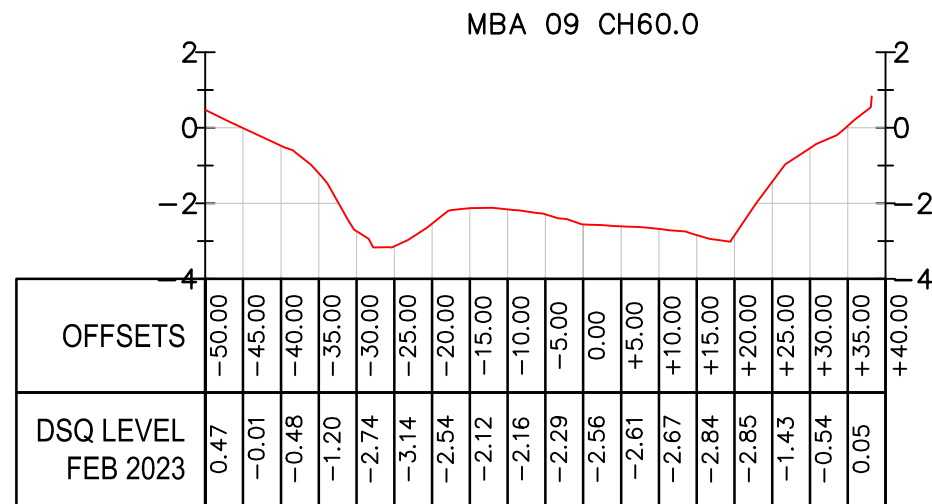
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HYDROGRAPHIC SURVEY
Emerald Waters Canals

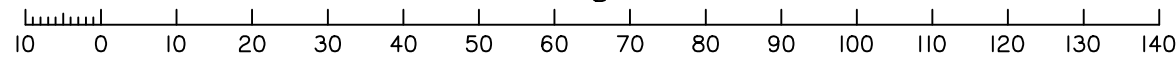
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LEGEND

	DCDB LOT
	DCDB EMT
	SECTION LINE



Scale 1:1000 - Lengths are in Metres.



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23

SUNSHINE COAST
 PO Box 1073, Buddina QLD 4575 Ph: (07) 5437 8555
 mail@dsqsurvey.com ABN: 91 615 043 251
 www.dsqsurvey.com ACN: 615 043 251
 TOOWOOMBA - DALBY - CHINCHILLA

Horiz. Datum MGA2020-56	Vert. Datum AHD
Origin PSM 119623	Origin PSM 119623 RL 1.369
Locality: MOOLOOLABA	
Local Government: SUNSHINE COAST R. C.	
SHEET 17 OF 1	Scale A3 1:1000
DRAWING NUMBER	REV.
14715-DTM-01	A

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HYDROGRAPHIC SURVEY
Emerald Waters Canals

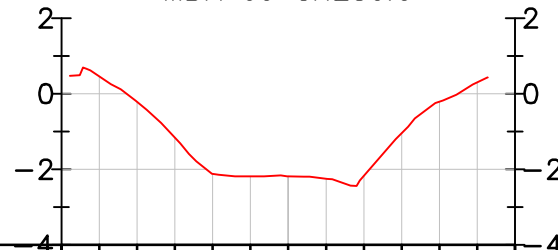
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LEGEND

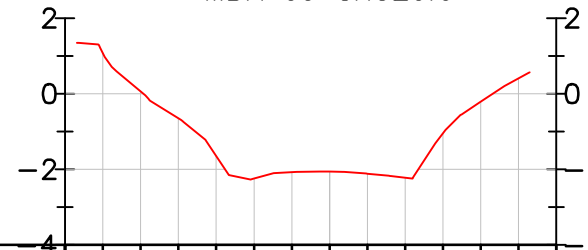
- DCDB LOT
- DCDB EMT
- SECTION LINE

MBA 09 CH280.0



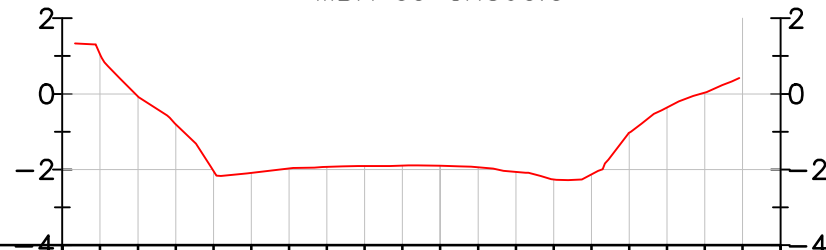
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DSQ LEVEL FEB 2023	0.46	-0.21	-1.17	-2.12	-2.19	-2.19	-2.25	-2.17	-1.04	-0.21	0.30		

MBA 09 CH320.0



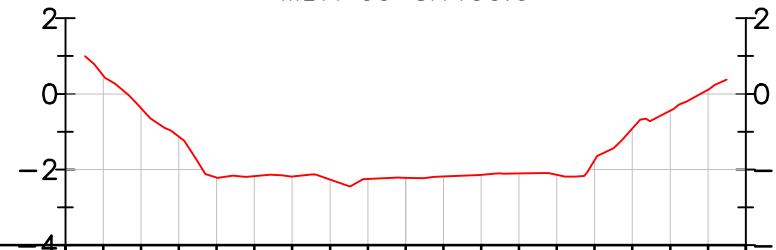
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DSQ LEVEL FEB 2023	1.07	0.06	-0.65	-1.65	-2.25	-2.08	-2.06	-2.12	-2.23	-1.05	-0.21	0.41		

MBA 09 CH360.0



OFFSETS	-50.00	-45.00	-40.00	-35.00	-30.00	-25.00	-20.00	-15.00	-10.00	-5.00	0.00	+5.00	+10.00	+15.00	+20.00	+25.00	+30.00	+35.00	+40.00	+45.00	
DSQ LEVEL FEB 2023	1.05	-0.07	-0.81	-2.04	-2.09	-1.97	-1.93	-1.91	-1.90	-1.90	-1.94	-2.06	-2.26	-2.13	-1.03	-0.36	0.04				

MBA 09 CH400.0



OFFSETS	-45.00	-40.00	-35.00	-30.00	-25.00	-20.00	-15.00	-10.00	-5.00	0.00	+5.00	+10.00	+15.00	+20.00	+25.00	+30.00	+35.00	+40.00	+45.00		
DSQ LEVEL FEB 2023	0.48	-0.38	-1.13	-2.22	-2.17	-2.19	-2.27	-2.25	-2.22	-2.18	-2.14	-2.11	-2.15	-1.76	-0.91	-0.44	0.10				



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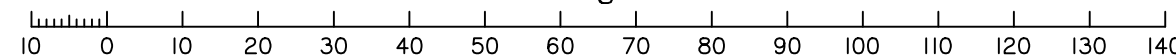
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 18 OF 1 Scale A3 1:1000

DRAWING NUMBER 14715-DTM-01 REV. A

Scale 1:1000 - Lengths are in Metres.



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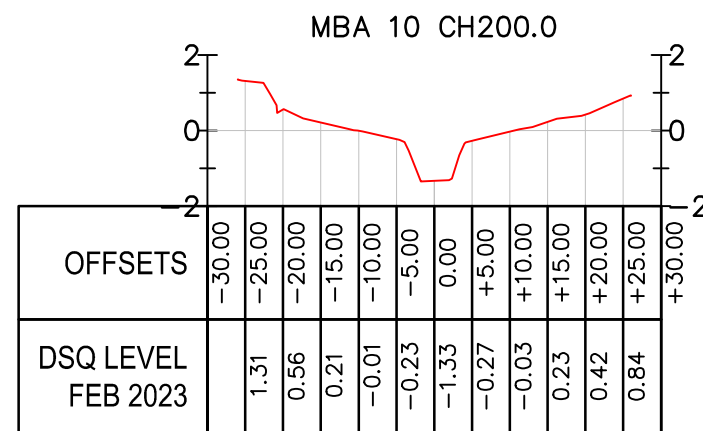
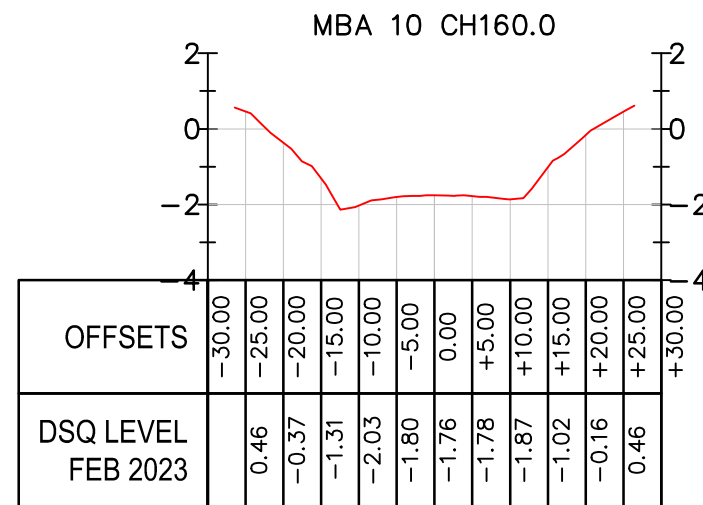
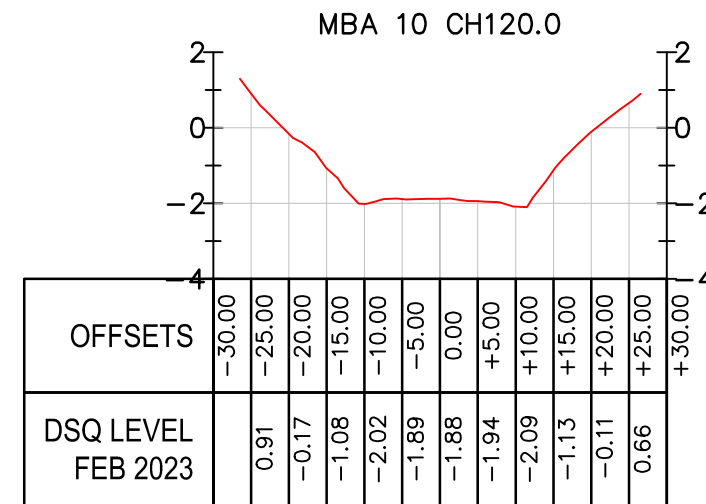
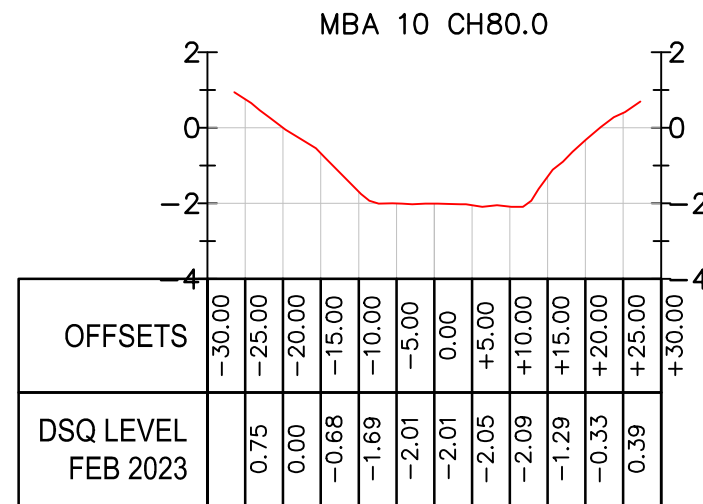
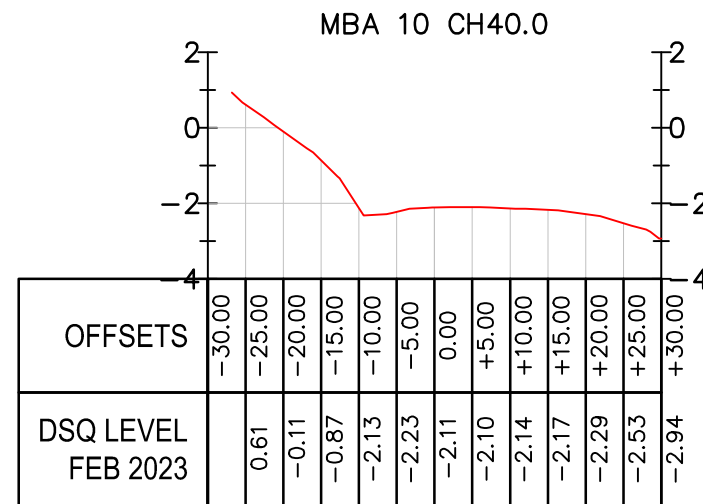
HYDROGRAPHIC SURVEY
Emerald Waters Canals

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LEGEND

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- DCDB EMT
- SECTION LINE



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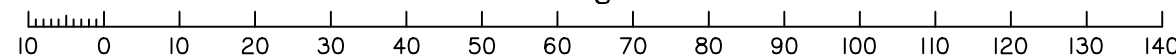
Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 19 OF 1 Scale A3 1:1000

DRAWING NUMBER REV. 14715-DTM-01 A

Scale 1:1000 - Lengths are in Metres.



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HYDROGRAPHIC SURVEY
Emerald Waters Canals

GENERAL NOTES:

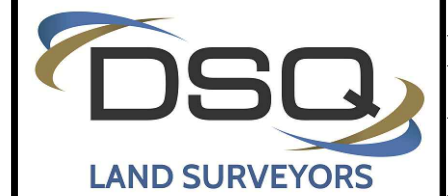
- VISIBLE SERVICES ONLY HAVE BEEN LOCATED. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE, THE RELEVANT AUTHORITY SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF FURTHER UNDERGROUND SERVICES AND DETAILED LOCATION OF ALL SERVICES.
- MGA2020 ZONE 56 COORDINATES & AHD ELEVATIONS DERIVED FROM : GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) PSM 119623, E 511957.451, N 7048494.433, RL 1.369
- BOUNDARIES HAVE NOT BEEN SURVEYED OR REINSTATED
- BOUNDARIES SHOWN ARE COMPILED FROM DCDB DATA.
- CONTOUR INTERVAL SHOWN IS 0.5 METRE.

LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23



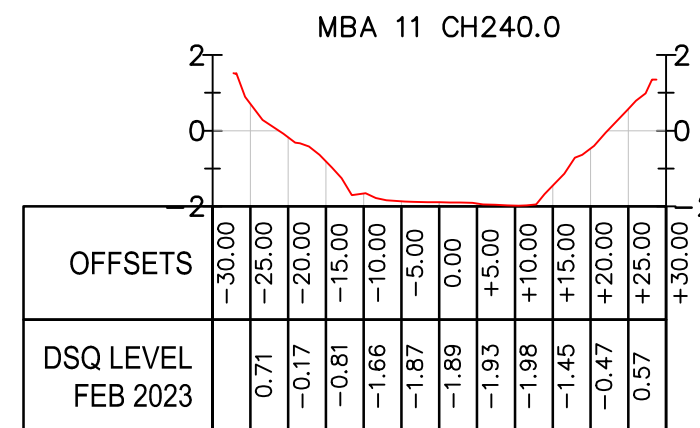
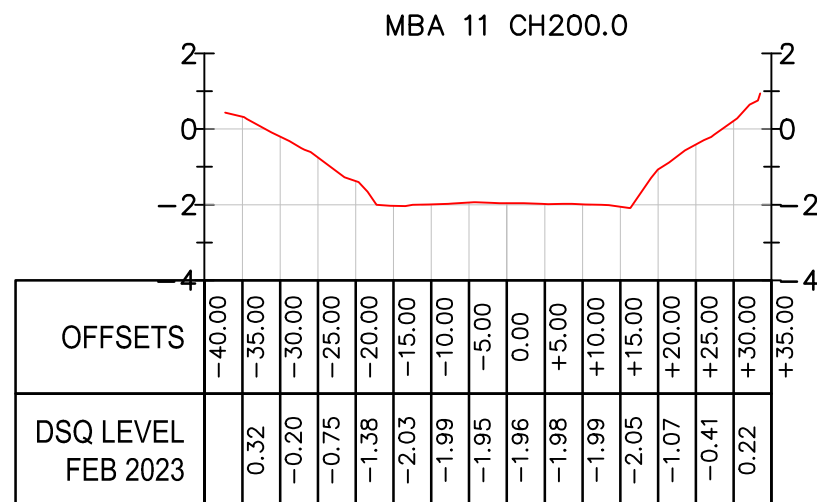
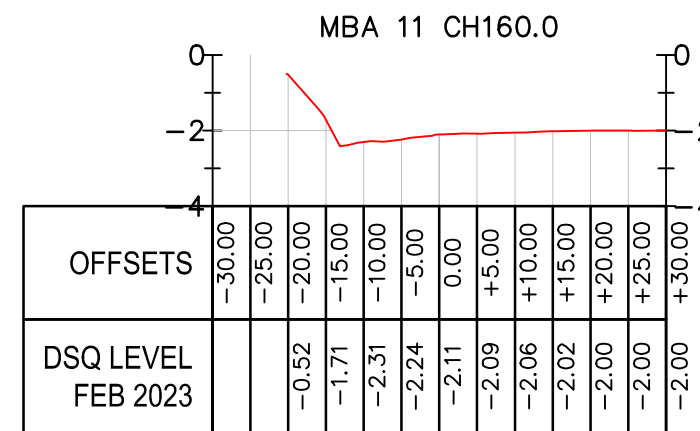
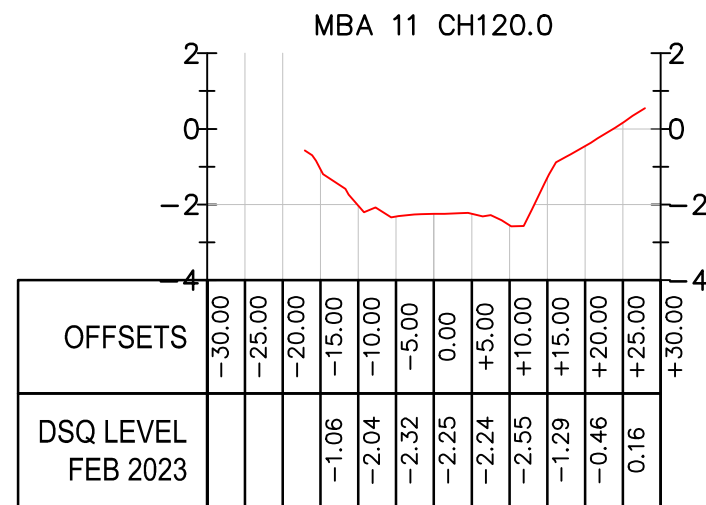
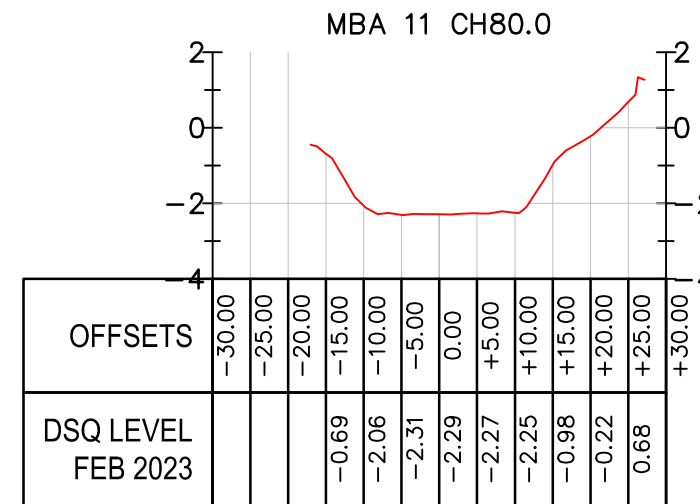
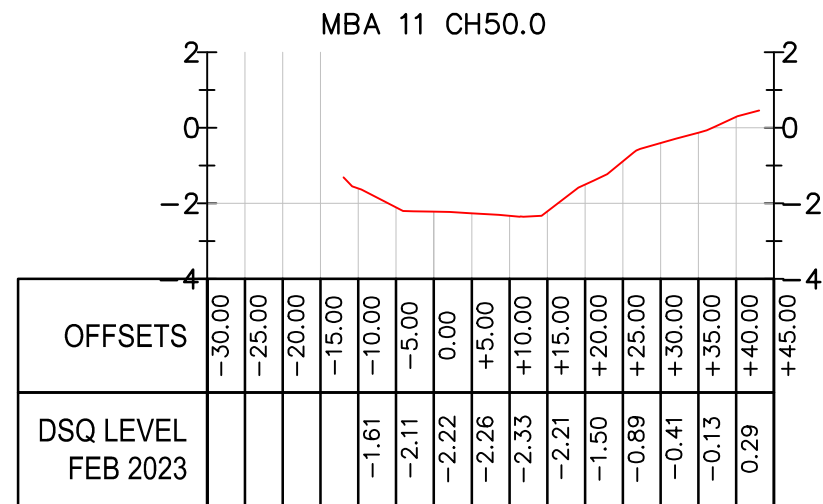
SUNSHINE COAST
PO Box 1073, Buddina QLD 4575 Ph: (07) 5437 8555
mail@dsqsurvey.com ABN: 91 615 043 251
www.dsqsurvey.com ACN: 615 043 251
TOOWOOMBA - DALBY - CHINCHILLA

Horiz. Datum MGA2020-56 Vert. Datum AHD
Origin PSM 119623 Origin PSM 119623
RL 1.369

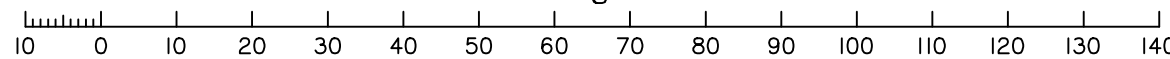
Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 20 OF 1 Scale A3 1:1000

DRAWING NUMBER REV. 14715-DTM-01 A



Scale 1:1000 - Lengths are in Metres.



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**HYDROGRAPHIC SURVEY
Emerald Waters Canals**

GENERAL NOTES:

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LEGEND

- DCDB LOT
- DCDB EMT
- SECTION LINE



Revisions	Surveyed	Drawn	Checked	Passed	Date
A					16.03.23

DSQ
LAND SURVEYORS

SUNSHINE COAST
PO Box 1073, Buddina QLD 4575 Ph: (07) 5437 8555
mail@dsqsurvey.com ABN: 91 615 043 251
www.dsqsurvey.com ACN: 615 043 251
TOOWOOMBA - DALBY - CHINCHILLA

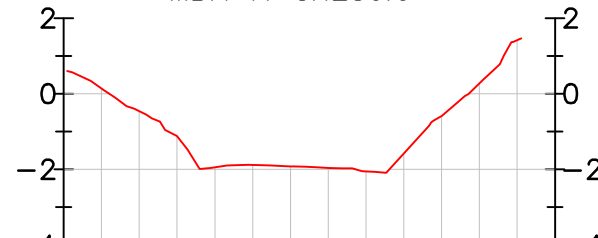
Horiz. Datum MGA2020-56	Vert. Datum AHD
Origin PSM 119623	Origin PSM 119623 RL 1.369

Locality: MOOLOOLABA
Local Government: SUNSHINE COAST R. C.

SHEET 21 OF 1 Scale **A3 1:1000**

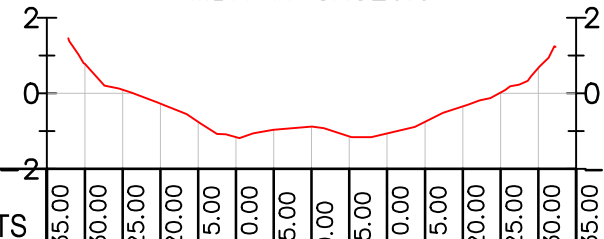
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MBA 11 CH280.0



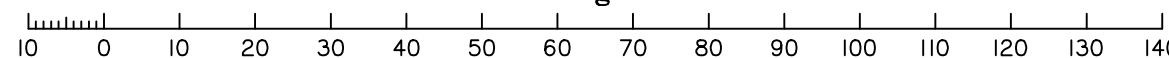
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-30.00	
-25.00	0.14
-20.00	-0.46
-15.00	-1.12
-10.00	-1.95
-5.00	-1.88
0.00	-1.92
+5.00	-1.96
+10.00	-2.05
+15.00	-1.58
+20.00	-0.59
+25.00	0.27
+30.00	1.42
+35.00	

MBA 11 CH320.0



OFFSETS	DSQ LEVEL FEB 2023
-35.00	
-30.00	0.78
-25.00	0.10
-20.00	-0.27
-15.00	-0.76
-10.00	-1.16
-5.00	-0.96
0.00	-0.88
+5.00	-1.15
+10.00	-1.06
+15.00	-0.75
+20.00	-0.35
+25.00	0.02
+30.00	0.67
+35.00	

Scale 1:1000 - Lengths are in Metres.



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