BELIVAH ROAD

Exist Road Edge

Exist MH

Exist MH

Exist MH

Exist MH

IL 28.90

Ø 225
(-13.40%)

SWD INLET
EX G1/62
SL 30.25

IL 29.90

IL 28.83

IL 24.49

SWD INLET
EX G1/59
SL 25.80

IL 24.89

SWD MH
1/D
SL 25.55

IL 23.47

Ø 525 RCP
(-3.16%)

IRVING WAY

3.76

1.84

IL 30.70

Ø 225 (-0.72%)

IL 30.79

HC
SL 32.03
IL 31.49
L 1.15
100 Dia

RW PIT
RW401
1050 MH W/ GRATE
SL 32.01

FUTURE 401

240

239

238

237

236

235

206

1.64

1.67

IL 30.89

Ø 225 (-0.60%)

IL 30.98

RW PIT
RW402
600 x 600
SL 32.05

HC
SL 32.13
IL 31.58
L 1.30
100 Dia

FUTURE 402

234

207

0.86

4.03

IL 31.00

Ø 225 (-0.70%)

IL 31.10

RW PIT
RW403
600 x 600
SL 31.91

HC
SL 32.02
IL 31.49
L 0.75
100 Dia

FUTURE 403

227

233

208

209

0.52

4.25

HC
SL 32.02
IL 31.49
L 0.75
100 Dia

RW PIT
RW404
600 x 600
SL 31.80

FUTURE 404

228

229

230

231

232

SWD INLET
1/3D
SL 23.48

IL 22.30

IL 21.59

IL 21.76

SWD INLET
3/D
SL 23.37

210

Ø 375 RCP
(-8.80%)

IL 21.30

Ø 600 RCP
(-1.88%)

SWD INLET
3/G
SL 23.49

IL 24.92

Ø 375 RCP (-5.01%)

IL 22.76

IL 22.75

Ø 375 RCP (-4.22%)

IL 21.82

IL 20.99

IL 20.68

SWD INLET
4/G
SL 23.49

SWD INLET
1/G
SL 26.43

MACMILLAN LOOP

226

223

222

221

220

219

218

217

225

224

I, Neville H Volker hereby certify that the horizontal and vertical locations, dimensions shown on this plan are a true and correct record of the As Constructed information.

Project Name - DAVIDSONS AT BELIVAH - STAGE 2A

Company - BELIVAH Pty Ltd

Consultant - N H Volker & Co Pty Ltd

Reg No - 2753

Signature - N H Volk DATE 26/08/2022

N

SCALE: 1: 500 @ A3

COUNCIL REF. No. - COM/23/2021

Davidson's At BELIVAH

ASSOCIATED CONSULTANT
N H VOLKER & Co. PTY. LTD.
P O Box 411
BEENLEIGH QLD 4207
EMAIL: nvolker@bigpond.net.au

JBT CONSULTING - BRAD TITE
PO Box 1350
SPRINGWOOD QLD 4150
PH 07 3207 3399 RPEQ 2673
Mbl. Phone: 0408 712 538 Email: btite@jbtconsulting.com.au

DAVIDSONS AT BELIVAH AS CONSTRCUTED ROADS AND DRAINAGE PLAN STAGE 2A SHEET 1 OF 2

PROJECT : STAGE 2A

LOCATION: MACMILLAN LOOP, BELIVAH

SHEET TITLE: AS CONSTRUCTED-ROADS & DRAINAGE

DRAWING No. - DAB-2A-RDS01AC

SHEET No. - 1 OF 2

REVISION. - A

APPROVED:

BRAD TITE - RPEQ 2673

DATE: 13/9/2022

DATE: 26/08/2022
DRAWN: AB
EMAIL: nvolker@bigpond.net.au
PH: 0411 759 765

Exist MH

Exist MH

Exist MH

BELIVAH ROAD

BELIVAH ROAD

IL 24.49

SWD INLET
EX G1/59
SL 25.80

IL 24.89

SWD MH
1/D
SL 25.55

IL 23.47

236

235

206

205

204

203

202

201

1

2

3

HC
SL 25.03
IL 23.97
L 3.03
100 Dia

HC
SL 24.64
IL 24.53
L 2.96
100 Dia

HC
SL 24.18
IL 23.05
L 3.23
100 Dia

HC
SL 23.65
IL 22.70
L 3.06
100 Dia

HC
SL 23.38
IL 22.48
L 2.96
100 Dia

RW PIT
RW205
600 x 600
SL 24.82

RW PIT
RW204
600 x 600
SL 24.40

RW PIT
RW203
600 x 600
SL 24.93

RW PIT
RW202
600 x 600
SL 23.44

RW PIT
RW202
600 x 600
SL 23.44

2.61 | 0.18 | Ø 225 (-3.20%) | IL 23.92 | IL 23.50

1.72 | 0.24 | Ø 225 (-3.20%) | IL 23.48 | IL 23.02

1.62 | 0.44 | Ø 225 (-3.33%) | IL 23.00 | IL 22.67

1.28 | 0.25 | Ø 225 (-2.39%) | IL 22.65 | IL 22.45

3.16 | 0.27 | IL 22.73

IRVING WAY

(-3.16%)

Ø 525 RCP

207

208

209

210

211

212

213

214

215

19

18

17

233

231

232

SWD INLET
1/3D
SL 23.48

IL 22.30

IL 21.58

IL 21.76

SWD INLET
3/D
SL 23.37

Ø 375 RCP
(-8.80%)

IL 21.30

SWD INLET
3/G
SL 23.49

Ø 375 RCP (-5.01%)

IL 22.76

IL 22.75

Ø 375 RCP (-4.22%)

Ø 600 RCP
(-1.88%)

IL 21.82

IL 20.99

IL 20.68

SWD INLET
4/G
SL 23.49

Ø 600 RCP
(-2.00%)

MACMILLAN LOOP

MACMILLAN LOOP

223

222

221

220

219

218

217

216

20

24

25

2

24

N

SCALE: 1: 500 @ A3

COUNCIL REF. No. - COM/23/2021

I, Neville H Volker hereby certify that the horizontal and vertical locations, dimensions shown on this plan are a true and correct record of the As Constructed information.

Project Name - DAVIDSONS AT BELIVAH - STAGE 2A

Company - BELIVAH Pty Ltd

Consultant - N H Volker & Co Pty Ltd

Reg No - 2753

Signature - M H Volker DATE 26/08/2022

Davidson's At Belivah

ASSOCIATED CONSULTANT
N H VOLKER & Co. PTY. LTD.
P O Box 411
BEENLEIGH QLD 4207
EMAIL: nvolker@bigpond.net.au

JBT CONSULTING - BRAD TITE
PO Box 1350
SPRINGWOOD QLD 4150
PH 07 3207 3399 RPEQ 2673
Mbl. Phone: 0408 712 538 Email: btite@jbtconsulting.com.au

DAVIDSONS AT BELIVAH AS CONSTRCUTED ROADS AND DRAINAGE PLAN STAGE 2A SHEET 2 OF 2

PROJECT : STAGE 2A

LOCATION: MACMILLAN LOOP, BELIVAH

SHEET TITLE: AS CONSTRUCTED-ROADS & DRAINAGE

DRAWING No. - DAB-2A-RDS02AC

SHEET No. - 2 OF 2

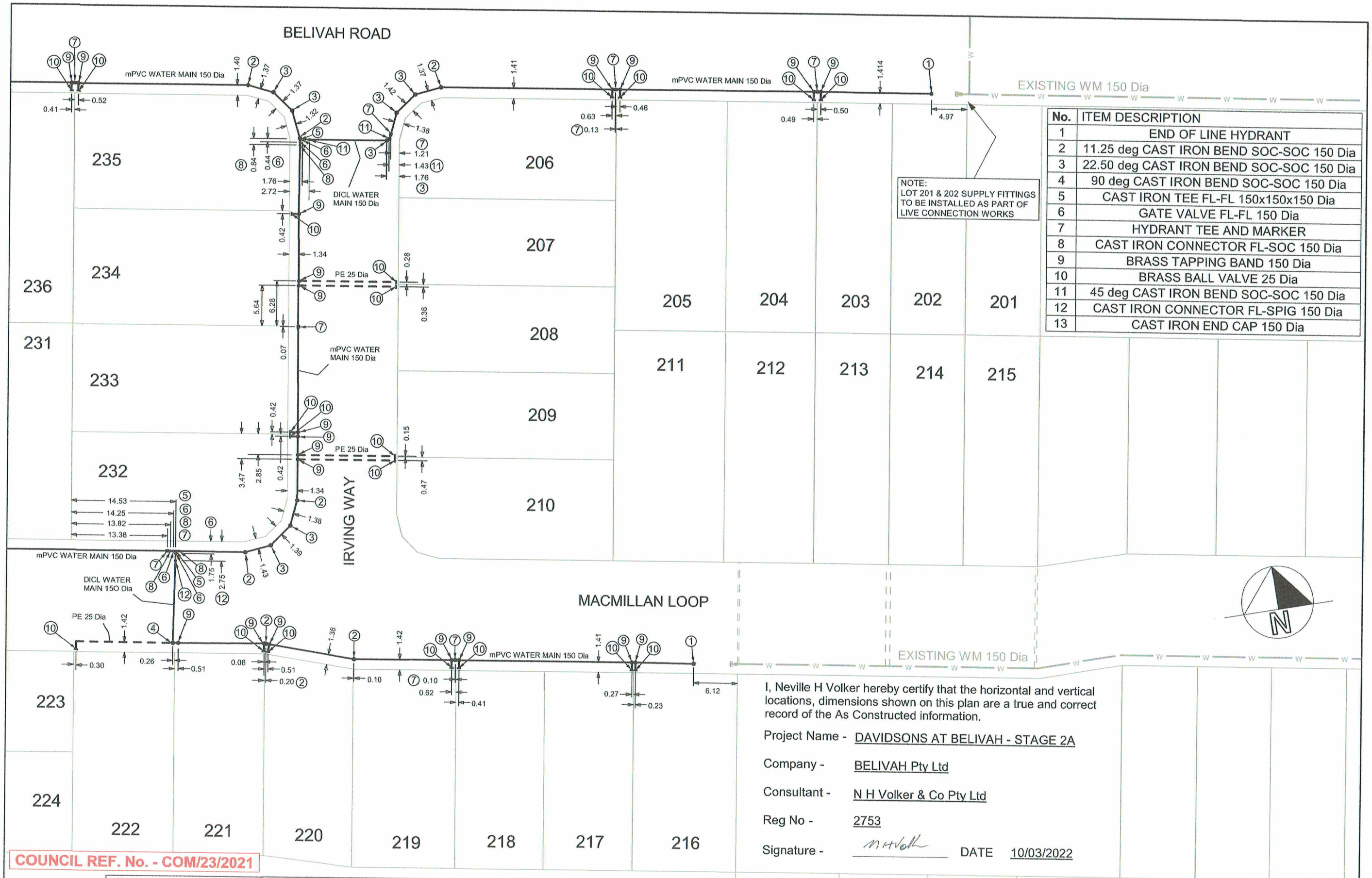
REVISION. - A

APPROVED:

BRAD TITE - RPEQ 2673

DATE: 13/9/2022

DATE: 26/08/2022
DRAWN: AB
EMAIL: nvolker@bigpond.net.au
PH: 0411 759 765



No.	ITEM DESCRIPTION
1	END OF LINE HYDRANT
2	11.25 deg CAST IRON BEND SOC-SOC 150 Dia
3	22.50 deg CAST IRON BEND SOC-SOC 150 Dia
4	90 deg CAST IRON BEND SOC-SOC 150 Dia
5	CAST IRON TEE FL-FL 150x150x150 Dia
6	GATE VALVE FL-FL 150 Dia
7	HYDRANT TEE AND MARKER
8	CAST IRON CONNECTOR FL-SOC 150 Dia
9	BRASS TAPPING BAND 150 Dia
10	BRASS BALL VALVE 25 Dia
11	45 deg CAST IRON BEND SOC-SOC 150 Dia
12	CAST IRON CONNECTOR FL-SPIG 150 Dia
13	CAST IRON END CAP 150 Dia

I, Neville H Volker hereby certify that the horizontal and vertical locations, dimensions shown on this plan are a true and correct record of the As Constructed information.

Project Name - DAVIDSONS AT BELIVAH - STAGE 2A

Company - BELIVAH Pty Ltd

Consultant - N H Volker & Co Pty Ltd

Reg No - 2753

Signature - N H Volker DATE 10/03/2022

COUNCIL REF. No. - COM/23/2021

Davidson's At Belivah

ASSOCIATED CONSULTANT
N H VOLKER & Co. PTY. LTD.
P O Box 411
BEENLEIGH QLD 4207
EMAIL: nvolker@bigpond.net.au

JBT CONSULTING - BRAD TITE
PO Box 1350
SPRINGWOOD QLD 4150
PH 07 3207 3399 RPEQ 2673
Mbl. Phone: 0408 712 538 Email: btite@jbtconsulting.com.au

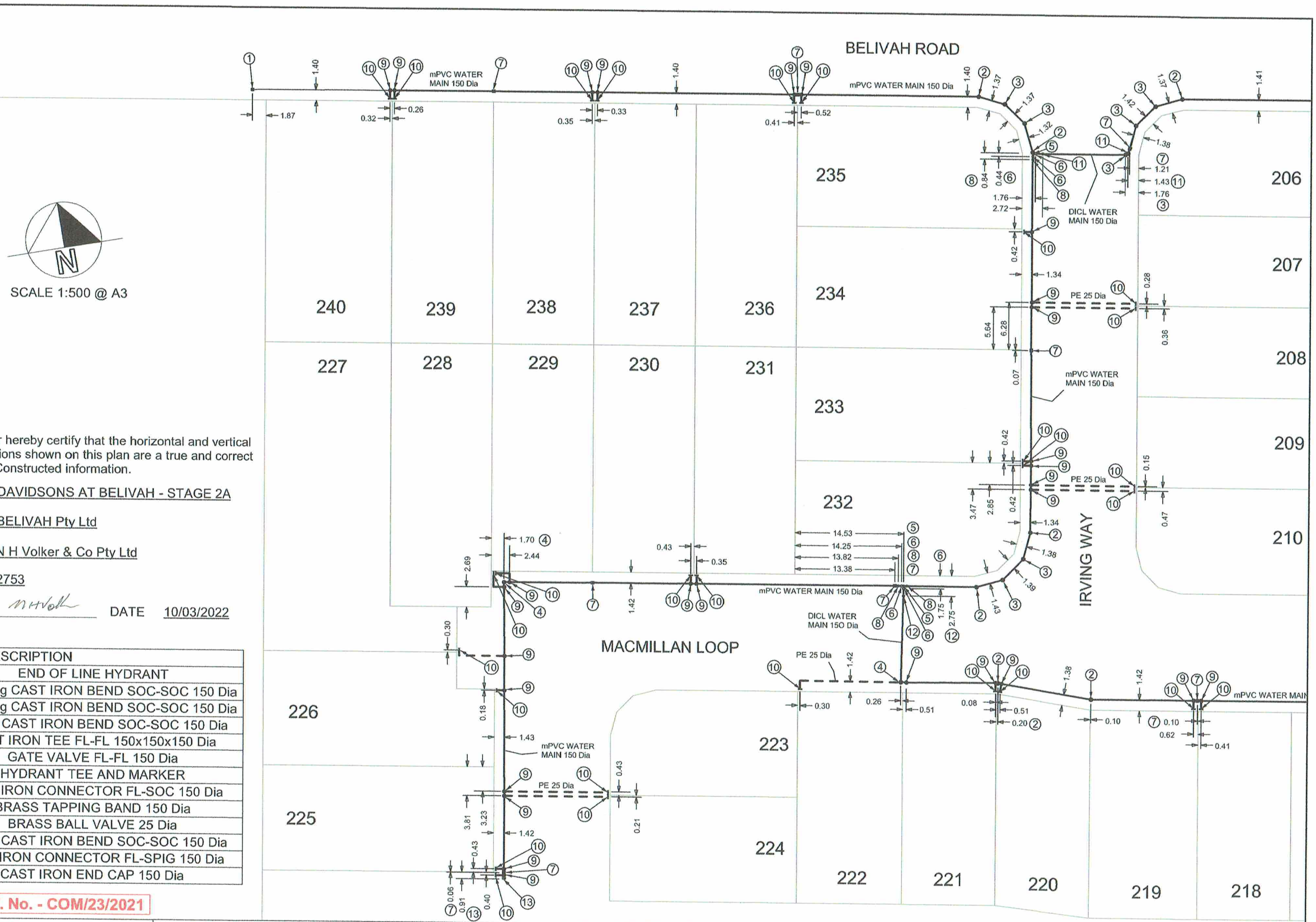
DAVIDSONS AT BELIVAH AS CONSTRCUTED WATER RETICULATION PLAN STAGE 2A SHEET 1 OF 2

PROJECT : STAGE 2A
LOCATION: MACMILLAN LOOP, BELIVAH
SHEET TITLE: AS CONSTRUCTED - WATER RETIC

DRAWING No. - DAB-2A-W01AC
SHEET No. - 1 OF 2
REVISION. - A

APPROVED: BRAD TITE - RPEQ 2673
DATE: 19/4/22

DATE: 10/03/2022
DRAWN: AB
EMAIL: nvolker@bigpond.net.au
PH: 0411 759 765



SCALE 1:500 @ A3

I, Neville H Volker hereby certify that the horizontal and vertical locations, dimensions shown on this plan are a true and correct record of the As Constructed information.

Project Name - DAVIDSONS AT BELIVAH - STAGE 2A

Company - BELIVAH Pty Ltd

Consultant - N H Volker & Co Pty Ltd

Reg No - 2753

Signature - N H Volk DATE 10/03/2022

No.	ITEM DESCRIPTION
1	END OF LINE HYDRANT
2	11.25 deg CAST IRON BEND SOC-SOC 150 Dia
3	22.50 deg CAST IRON BEND SOC-SOC 150 Dia
4	90 deg CAST IRON BEND SOC-SOC 150 Dia
5	CAST IRON TEE FL-FL 150x150x150 Dia
6	GATE VALVE FL-FL 150 Dia
7	HYDRANT TEE AND MARKER
8	CAST IRON CONNECTOR FL-SOC 150 Dia
9	BRASS TAPPING BAND 150 Dia
10	BRASS BALL VALVE 25 Dia
11	45 deg CAST IRON BEND SOC-SOC 150 Dia
12	CAST IRON CONNECTOR FL-SPIG 150 Dia
13	CAST IRON END CAP 150 Dia

COUNCIL REF. No. - COM/23/2021

Davidson's At Belivah

ASSOCIATED CONSULTANT
N H VOLKER & Co. PTY. LTD.
P O Box 411
BEENLEIGH QLD 4207
EMAIL: nvolker@bigpond.net.au

JBT CONSULTING - BRAD TITE
PO Box 1350
SPRINGWOOD QLD 4150
PH 07 3207 3399 RPEQ 2673
Mbl. Phone: 0408 712 538 Email: btite@jbtconsulting.com.au

DAVIDSONS AT BELIVAH AS CONSTRCUTED WATER RETICULATION PLAN STAGE 2A SHEET 2 OF 2

PROJECT : STAGE 2A

LOCATION: MACMILLAN LOOP, BELIVAH

SHEET TITLE: AS CONSTRUCTED - WATER RETIC

DRAWING No. - DAB-2A-W01AC

SHEET No. - 2 OF 2

REVISION. - A

APPROVED:

BRAD TITE - RPEQ 2673

DATE: 19/4/22

DATE: 10/03/2022

DRAWN: AB

EMAIL: nvolker@bigpond.net.au

PH: 0411 759 765

BELIVAH ROAD

MH 8/2
CH 328.67
SL 26.95

7/2 - 8/2
1 IN 28.00
150 Dia

B HB 7/2
CH 289.73
SL 25.88
IL 24.24

MH 7/2
CH 282.48
SL 25.53

IL 25.70 | IL 25.61 | IL 24.00 | IL 23.93

END E/4
CH 54.01
SL 25.23

MH 1/4
CH 41.71
SL 24.79

1 IN 29.20
1/4 - E/4
150 Dia

IRVING WAY

1 IN 35.40
6/2 - 7/2
150 Dia

1 IN 33.20
5/2 - 1/4
150 Dia

B HB 6/2
CH 229.64
SL 23.63
IL 22.45

MH 6/2
CH 225.06
SL 23.86

B HB 1/4
CH 6.53
SL 23.57
IL 22.31

B HB 1/5
CH 4.14
SL 24.28
IL 22.56

B HB 2/5
CH 8.38
SL 24.56
IL 22.79

MH 1/5
CH 31.08
SL 25.59

1 IN 38.30
1/5 - 2/5

1 IN 18.20
6/2 - 1/5

150 Dia
1 IN 89.50
5/2 - 6/2

MH 5/2
CH 207.95
SL 23.42

1 IN 28.30
4/2 - 5/2

MACMILLAN LOOP

END E/3
CH 100.19
SL 25.70

2/3 - E/3
1 IN 21.80

MH 2/3
CH 72.03
SL 24.41

B HB 1/3
CH 59.47
SL 23.82
IL 22.55

1/3 - 2/3
1 IN 27.50

MH 1/3
CH 18.48
SL 22.09

150 Dia
1 IN 28.00
4/2 - 1/3

MH 4/2
CH 160.23
SL 21.65

1 IN 41.60
EXT 3/2 - 4/2

EXT MH 3/2
CH 119.88
SL 20.85

MACMILLAN LOOP

MH 9/1
CH 500.39
SL 24.88

8/1-9/1

MH 8/1
CH 456.63
SL 23.08

IL 23.86 | 1 IN 19.50 | IL 21.66

Lots

237	OB 2.23 SL 27.08 IL 25.80 L 2.66 HC SL 27.28 IL 26.04 100 Dia	236	OB 34.95 SL 26.37 IL 25.23 L 2.75 HC SL 26.58 IL 25.46 100 Dia	235	HC SL 25.32 IL 23.82 100 Dia OB 45.04 SL 25.13 IL 23.60 L 2.92	206	OB 11.90 SL 25.22 IL 23.80 L 2.08 HC SL 25.34 IL 24.01 100 Dia	205	HC SL 25.01 IL 23.99 150 Dia OB 0.00 SL 24.88 IL 23.91 L 1.71
				234	HC SL 24.78 IL 23.30 100 Dia OB 28.98 SL 24.50 IL 23.14 L 3.23	207	OB 0.00 SL 24.79 IL 23.32 L 1.65 HC SL 24.93 IL 23.36 100 Dia	204	HC SL 24.61 IL 23.44 100 Dia OB 30.85 SL 24.47 IL 23.31 L 2.71
230	HC SL 26.69 IL 25.32 100 Dia OB 15.70 SL 26.31 IL 24.41 L 3.20	231	HC SL 25.99 IL 24.76 100 Dia OB 2.43 SL 25.70 IL 24.07 L 3.20	233	HC SL 24.09 IL 22.82 100 Dia OB 13.90 SL 23.78 IL 22.72 L 3.04	208	OB 29.57 SL 24.25 IL 23.01 L 2.46 HC SL 24.41 IL 23.19 100 Dia	203	HC SL 24.11 IL 23.02 100 Dia OB 20.02 SL 23.97 IL 22.86 L 2.43
				232	HC SL 24.68 IL 23.09 100 Dia OB 9.40 SL 24.60 IL 22.81 L 3.21	209	OB 17.51 SL 23.71 IL 22.64 L 2.39 HC SL 23.95 IL 22.82 100 Dia	202	HC SL 23.61 IL 22.55 100 Dia OB 9.50 SL 23.48 IL 22.40 L 2.15
						210	OB 19.63 SL 22.29 IL 21.08 L 2.54 HC SL 22.82 IL 21.40 100 Dia	201	HC SL 23.22 IL 21.71 100 Dia OB 0.00 SL 23.08 IL 21.63 L 1.71
223	OB 27.42 SL 25.67 IL 24.30 L 2.94 HC SL 26.04 IL 24.49 100 Dia	224	OB 11.18 SL 26.72 IL 25.65 L 2.61 HC SL 26.81 IL 25.74 100 Dia	222	OB 13.35 SL 25.02 IL 23.66 L 2.93 HC SL 25.24 IL 23.83 100 Dia	220	OB 41.79 SL 23.86 IL 22.58 L 2.94 HC SL 24.08 IL 22.62 100 Dia	219	OB 27.28 SL 23.21 IL 22.05 L 2.74 HC SL 23.38 IL 22.20 100 Dia
				221	OB 1.54 SL 24.48 IL 23.12 L 2.88 HC SL 24.68 IL 23.29 100 Dia				
						218	OB 14.85 SL 22.66 IL 21.60 L 2.77 HC SL 22.84 IL 21.78 100 Dia	217	OB 2.40 SL 22.18 IL 21.14 L 2.91 HC SL 22.37 IL 21.33 100 Dia
								216	OB 0.00 SL 22.09 IL 21.09 L 2.14 HC SL 22.19 IL 21.21 100 Dia
								211	HC SL 22.19 IL 20.86 150 Dia OB 12.67 SL 22.04 IL 20.83 L 2.61
								212	HC SL 21.62 IL 20.31 100 Dia OB 32.10 SL 21.50 IL 20.20 L 2.44
								213	HC SL 21.42 IL 20.07 100 Dia OB 21.73 SL 21.21 IL 19.94 L 2.42
								214	HC SL 21.23 IL 19.87 100 Dia OB 10.94 SL 21.02 IL 19.68 L 2.50
								215	HC SL 21.07 IL 19.62 100 Dia OB 1.63 SL 20.87 IL 19.46 L 2.28

I, Neville H Volker hereby certify that the horizontal and vertical locations, dimensions shown on this plan are a true and correct record of the As Constructed information.

Project Name - DAVIDSONS AT BELIVAH - STAGE 1F

Company - BELIVAH Pty Ltd

Consultant - N H Volker & Co Pty Ltd

Reg No - 2753

Signature - M H Volker DATE 10/03/2022

SCALE: 1: 500 @ A3

COUNCIL REF. No. - COM/23/2021

Davidson's At Belivah

ASSOCIATED CONSULTANT N H VOLKER & Co. PTY. LTD. P O Box 411 BEENLEIGH QLD 4207 EMAIL: nvolker@bigpond.net.au	JBT CONSULTING - BRAD TITE PO Box 1350 SPRINGWOOD QLD 4150 PH 07 3207 3399 RPEQ 2673 Mbl. Phone: 0408 712 538 Email: btite@jbtconsulting.com.au	**DAVIDSONS AT BELIVAH AS CONSTRCUTED SEWER RETICULATION PLAN STAGE 2A SHEET 1 OF 2**	PROJECT : STAGE 2A LOCATION: MACMILLAN LOOP, BELIVAH SHEET TITLE: AS CONSTRUCTED - SEWER RETIC	DRAWING No. - DAB-2A-S01AC SHEET No. - 1 OF 2 REVISION. - A	APPROVED: BRAD TITE - RPEQ 2673 DATE: 19/4/22	DATE: 10/03/2022 DRAWN: AB EMAIL: nvolker@bigpond.net.au PH: 0411 759 765

BELIVAH ROAD

MH 9/2
CH 389.75
SL 30.50

IL 29.06

8/2 - 9/2
1 IN 17.90
150 Dia

MH 8/2
CH 328.67
SL 26.95

IL 25.70

IL 25.61

7/2 - 8/2
1 IN 28.00
150 Dia

B HB 7/2
CH 289.73
SL 25.88
IL 24.24

IL 24.00

MH 7/2
CH 282.48
SL 25.53

IL 29.11

9/2 - 10/2
1 IN 30.70
150 Dia

IL 30.76

MH 10/2
CH 441.22
SL 31.82

FUTURE 401

FUTURE 402

FUTURE 403

FUTURE 404

240 | 239 | 238 | 237 | 236 | 235 | 234

227 | 228 | 229 | 230 | 231 | 233 | 232

226 | 225 | 224 | 223 | 222 | 221 | 220 | 219 | 218

MACMILLAN LOOP

IRVING WAY

END E/4
CH 54.01
SL 25.23

MH 1/4
CH 41.71
SL 24.79

1 IN 29.20
1/4 - E/4
150 Dia

1 IN 35.40
6/2 - 7/2
150 Dia

1 IN 33.20
5/2 - 1/4
150 Dia

B HB 6/2
CH 229.64
SL 23.63
IL 22.45

MH 6/2
CH 225.06
SL 23.86

B HB 1/4
CH 6.53
SL 23.57
IL 22.31

B HB 2/5
CH 8.38
SL 24.56
IL 22.79

B HB 1/5
CH 4.14
SL 24.28
IL 22.56

MH 5/2
CH 207.95
SL 23.42

1 IN 89.50
5/2 - 6/2

1 IN 18.20
6/2 - 1/5

1 IN 38.30
1/5 - 2/5

B HB 3/5
CH 64.99
SL 26.97
IL 24.89

MH 1/5
CH 31.08
SL 25.59

MH 2/5
CH 71.60
SL 27.03

MH 3/5
CH 92.80
SL 26.78

END E/10
CH 17.36
SL 28.55

1 IN 8.1
2/5 - E/10
150 Dia

END E/3
CH 100.19
SL 25.70

2/3 - E/3
1 IN 21.80

MH 2/3
CH 72.03
SL 24.41

B HB 1/3
CH 59.47
SL 23.82
IL 22.55

1/3 - 2/3
1 IN 27.50

1 IN 59.6
2/5 - 3/5
150 Dia

1 IN 100.30
3/5 - E/5

END E/5
CH 106.62
SL 26.81

N

SCALE: 1: 500 @ A3

I, Neville H Volker hereby certify that the horizontal and vertical locations, dimensions shown on this plan are a true and correct record of the As Constructed information.

Project Name - DAVIDSONS AT BELIVAH - STAGE 1F

Company - BELIVAH Pty Ltd

Consultant - N H Volker & Co Pty Ltd

Reg No - 2753

Signature - N H Volk DATE 10/03/2022

COUNCIL REF. No. - COM/23/2021

Davidson's At Belivah

ASSOCIATED CONSULTANT N H VOLKER & Co. PTY. LTD. P O Box 411 BEENLEIGH QLD 4207 EMAIL: nvolker@bigpond.net.au	JBT CONSULTING - BRAD TITE PO Box 1350 SPRINGWOOD QLD 4150 PH 07 3207 3399 RPEQ 2673 Mbl. Phone: 0408 712 538 Email: btite@jbtconsulting.com.au	**DAVIDSONS AT BELIVAH AS CONSTRCUTED SEWER RETICULATION PLAN STAGE 2A SHEET 2 OF 2**	PROJECT : STAGE 2A LOCATION: MACMILLAN LOOP, BELIVAH SHEET TITLE: AS CONSTRUCTED - SEWER RETIC	DRAWING No. - DAB-2A-S01AC SHEET No. - 2 OF 2 REVISION. - A	APPROVED: BRAD TITE - RPEQ 2673 DATE: 19/4/22	DATE: 10/04/2022 DRAWN: AB EMAIL: nvolker@bigpond.net.au PH: 0411 759 765