



SHEET 3

ENGINEER'S CERTIFICATION – LOC REF. OW/25/2021

I, PETER INGERMAN, being a Consulting Engineer and duly authorized representative of – **EMPOWER ENGINEERS AND PROJECT MANAGERS** hereby certify that the information contained in this drawing is generally in accordance with the approved design and is an accurate "as constructed" representation of the works; I accept responsibility for the "as constructed" information contained in this drawing; and I acknowledge the "as constructed" information contained in the drawing may be relied on by the **LOGAN CITY COUNCIL** and others; on 28/09/21 Certification for Stage 3 by [Signature] for: **EMPOWER ENGINEERS AND PROJECT MANAGERS** REGD 5424.

REGISTERED SURVEYOR'S CERTIFICATION

Saunders Havill Group Pty Ltd, Registered Surveyor, hereby certifies that the vertical and horizontal locations and dimensions shown on this plan are a true and correct copy as were recorded by survey.

[Signature]
Authorized Signatory Reg. Surveyor No. 631 DfR 22/09/2021



SHEET 4

Scale 1:500 - Lengths are in Metres.

■ **surveying** SHEET 1 OF 4
 Scale @A1 1: 500
 @A3 1: 1000
 Dwg No. 8131 S 53 B AC

Lot Description:
 Lots 129, 175, 187 & 198-204
 on SP313772
 Locality: Logan Reserve
 Local Government:
 Logan City

Surveyed Date: JUNE 2021
 BH Level Datum: AHD def.
 Origin of Levels: PM130385
 RL of Origin: RL15.546

No.	Drawn	Date	Description	Checked	SB
A	PS	21/09/2021	Original Issue	SB	
B	PS	22/09/2021	Rodding Ends (RE) renamed	SB	

saunders havill group
 # surveying # town planning # urban design # environmental management # landscape architecture

Saunders Havill Group Pty Ltd ABN: 24 644 972 349
 Brisbane # Springfield # Rockhampton
 Head Office: 9 Thompson St Bowen Hills Q 4006
 phone: BDO 023 5HG web: www.saundershavill.com

AS CONSTRUCTED
 SEWER RETICULATION - KEY MAP
 THE BANKS - STAGE 3
 URBEX PTY LTD

No.	Drawn	Date	Description	Checked
A	PS	21/09/2021	Original Issue	SB
B	PS	22/09/2021	Rodding Ends (RE) remained	SB

Client	URBEX PTY LTD
Project	THE BANKS - STAGE 3
Plan of	AS CONSTRUCTED
Level Datum:	AHD def.
Surveyed	JUNE 2021
Lot Description	

Dwg No.	8131 S 53 B AC
Scale	@A1 1:250
Sheet	SHEET 2 OF 4
Logan City	
Local Government	
Local Government	Logan Reserve
Origin of Levels:	PM 130365
Level Datum:	AHD def.
Lot Description	

Scale 1:250 - Lengths are in Metres.

REGISTERED SURVEYOR'S CERTIFICATION

Saunders Havill Group Pty Ltd Registered Surveyor, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct representation of what were located by survey.

Authorised Signatory

Reg Surveyor No 6511 Date: 22/09/2021

SAUNDERS HAVILL GROUP

SAUNDERS HAVILL GROUP PTY LTD ABRN 24 144 972 949
 BRISBANE • SPRINGFIELD • ROCKHAMPTON
 HEAD OFFICE 9 THOMPSON ST BOWEN HILLS Q 4006
 PHONE 0800 829 5146 WEB WWW.SAUNDERSHAVILL.COM

SAUNDERS HAVILL GROUP PTY LTD ABRN 24 144 972 949
 BRISBANE • SPRINGFIELD • ROCKHAMPTON
 HEAD OFFICE 9 THOMPSON ST BOWEN HILLS Q 4006
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ENGINEER'S CERTIFICATION -

LCC REF. OW/25/2021

being a Consulting Engineer and duly authorized representative of: -

EMPOWER ENGINEERS AND PROJECT MANAGERS

herby-

I certify the information contained in this drawing is generally in accordance with the approved design and is an accurate "as constructed" representation of the works, and I accept responsibility for the "as constructed" information contained in this drawing; and I acknowledge the "as constructed" information contained in the drawing may be relied on by the LOGAN CITY COUNCIL and others.

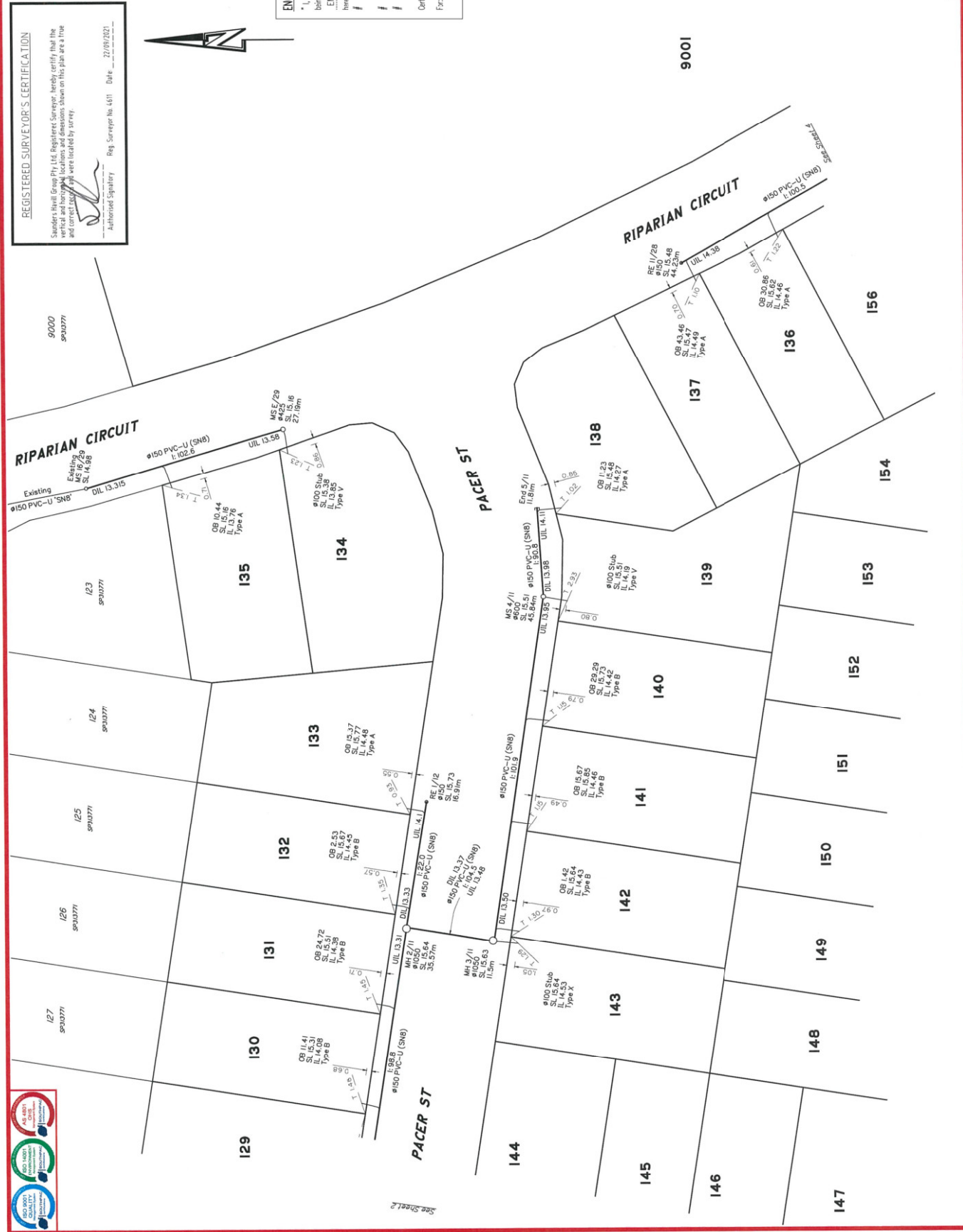
Certification for Slope 3 by [Signature] on 28/09/21

For: EMPOWER ENGINEERS AND PROJECT MANAGERS PFO 9424



REGISTERED SURVEYOR'S CERTIFICATION
 Saunders Havill Group Pty Ltd, Registered Surveyors hereby certify that the
 and correct information has been obtained from this plan as a true
 and correct representation of the facts as they were located by survey.
 Authorised Signatory _____ Reg. Surveyor No. 4611 Date: 27/09/2021

ENGINEER'S CERTIFICATION - LCC REF. OW/25/2021
 I, PETER INGERMAN, being a Consulting Engineer and duly authorized representative of: - EMPOWER ENGINEERS AND PROJECT MANAGERS hereby certify the information contained in this drawing is generally in accordance with the approved design and is an accurate as constructed representation of the works; I accept responsibility for the "as constructed" information contained in this drawing, and acknowledge the "as constructed" information contained in the drawing may be relied on by the LOGAN CITY COUNCIL and others. Certification for Stage 3, by _____ on 28/09/21.
 For: EMPOWER ENGINEERS AND PROJECT MANAGERS RFD 3524



Scale 1:250 - Lengths are in Metres.
 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38

Surveyed BH	Date	Sheet
	JUNE 2021	SHEET 3 OF 4
Level Datum: AHD def.	Scale @A1	1: 250
Origin of Levels: PM130385	@A3	1: 500
RL of Origin: RL15.546	Locality: Logan Reserve	
	Local Government: Logan City	
Dwg No.		8131 S 53 B AC

AS CONSTRUCTED
 SEWER RETICULATION
 THE BANKS - STAGE 3
 URBEX PTY LTD

No.	Drawn	Date	Description	Checked	SB
A	PS	21/09/2021	Original Issue		SB
B	PS	22/09/2021	Roading Ends (RE) renamed		SB

saunders havill group
 Saunders Havill Group Pty Ltd ABN 64 144 972 949
 Brisbane • Springfield • Rockhampton
 Head Office: 9 Thompson St Bowen Hills Q 4006
 phone: B00 123 516 web: www.saundershavill.com
 • surveying • town planning • urban design • environmental management • landscape architecture

ENGINEERS CERTIFICATION -
 I, PETER INGERMAN, being a Consulting Engineer and duly authorized representative of - EMPOWER ENGINEERS AND PROJECT MANAGERS hereby certify the information contained in this drawing is generally in accordance with the approved design and is on accurate to constructed representation of the works.
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 Certification for Stage 3 on 28/09/21.
 For: EMPOWER ENGINEERS AND PROJECT MANAGERS, REG. 3424

Scale: 1:250 - Lengths are in Metres.

ENGINEERS CERTIFICATION -
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 Certification for Stage 3 on 28/09/21.
 For: EMPOWER ENGINEERS AND PROJECT MANAGERS, REG. 3424

AS CONSTRUCTED SEWER RETICULATION
 THE BANKS - STAGE 3
 URBEX PTY LTD

No.	Drawn	Date	Description
A	PS	21/09/2021	Original Issue
B	PS	12/09/2021	Revised (RE) renamed

REGISTERED SURVEYOR'S CERTIFICATION
 Saunders Havill Group Pty Ltd ABN 24 144 572 549
 Brisbane • Springfield • Rockhampton
 Head Office: 9 Thompson St Bowen Hills Q 4006
 phone: 0800 823 5HG web: www.saundershavill.com

SAUNDERS HAVILL GROUP
 saundershavill.com

Checked: SB
 Plan of: SB
 Surveyed: BH
 Date: JUNE 2021
 Level Datum: AHD def.
 Origin of Levels: PM130385
 RL of Origin: RL15.546
 Lot Description: Lots 129-175, 187 & 198-204 on SP313772
 Locality: Logan Reserve
 Local Government: Logan City
 Scale @A1: 1:250
 @A3: 1:500
 Dwg No.: 8131 S 53 B AC
 SHEET 4 OF 4
 SURVEYING