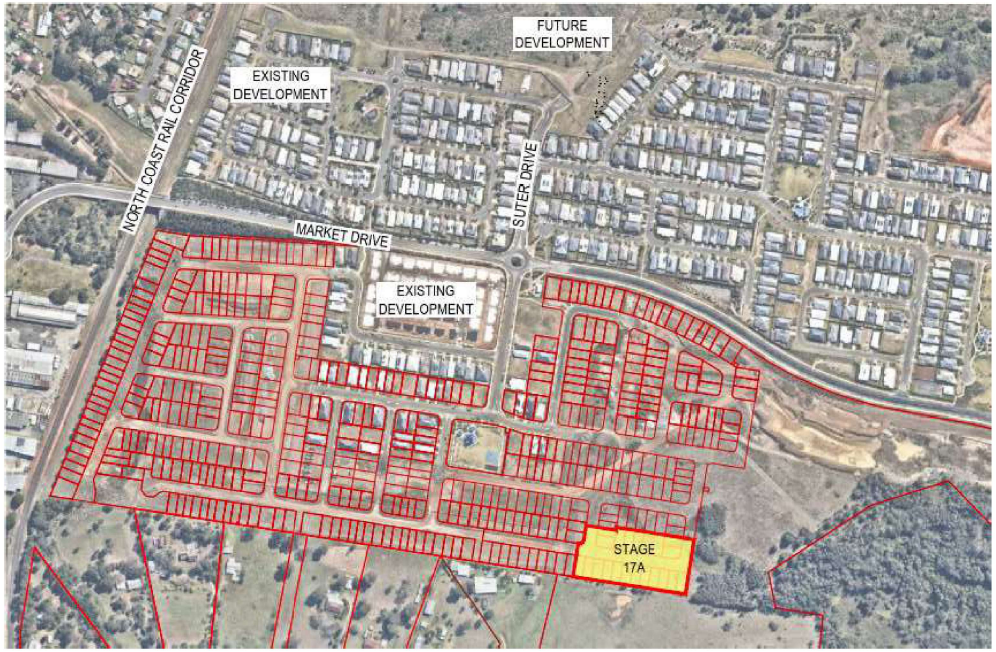
PSM 191027
E: 495937.616
N: 7003052.339
RL: 8.767m

UNITYWATER PROJECT NUMBER 20-000761.1
MARKET DRIVE, CABOOLTURE SOUTH
DN160/DN150 SEWER/WATER MAIN



DRAWING INDEX	
DRAWING NUMBER	DESCRIPTON
U-2022-3972 Sheet 1	LOCALITY PLAN AND DRAWING INDEX
U-2022-3972 Sheet 2	SEWER RETICULATION
U-2022-3972 Sheet 3	WATER RETICULATION

ENGINEER'S CERTIFICATION

I, mahdi ferasat, hereby certify that:
1. The information contained in this drawing / document is in compliance with approved drawings and design.
2. The new water and sewerage works defined by this drawing have been designed and constructed in accordance with the SEQ Code.
3. This represents an accurate record of as-constructed works.
4. I accept responsibility for the information contained in this drawing / document.

RPEQ (signature) RPEQ No: 21992 Date: 15-03-2023

REGISTERED SURVEYOR'S CERTIFICATION

I, Andrew Robert Thurston, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

Registered Surveyor (sig.) Reg. Surveyor No.03047 Date: 07.03.2023

COORDINATE DATUM NOTE:
HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 1994.

AS CONSTRUCTED

A1

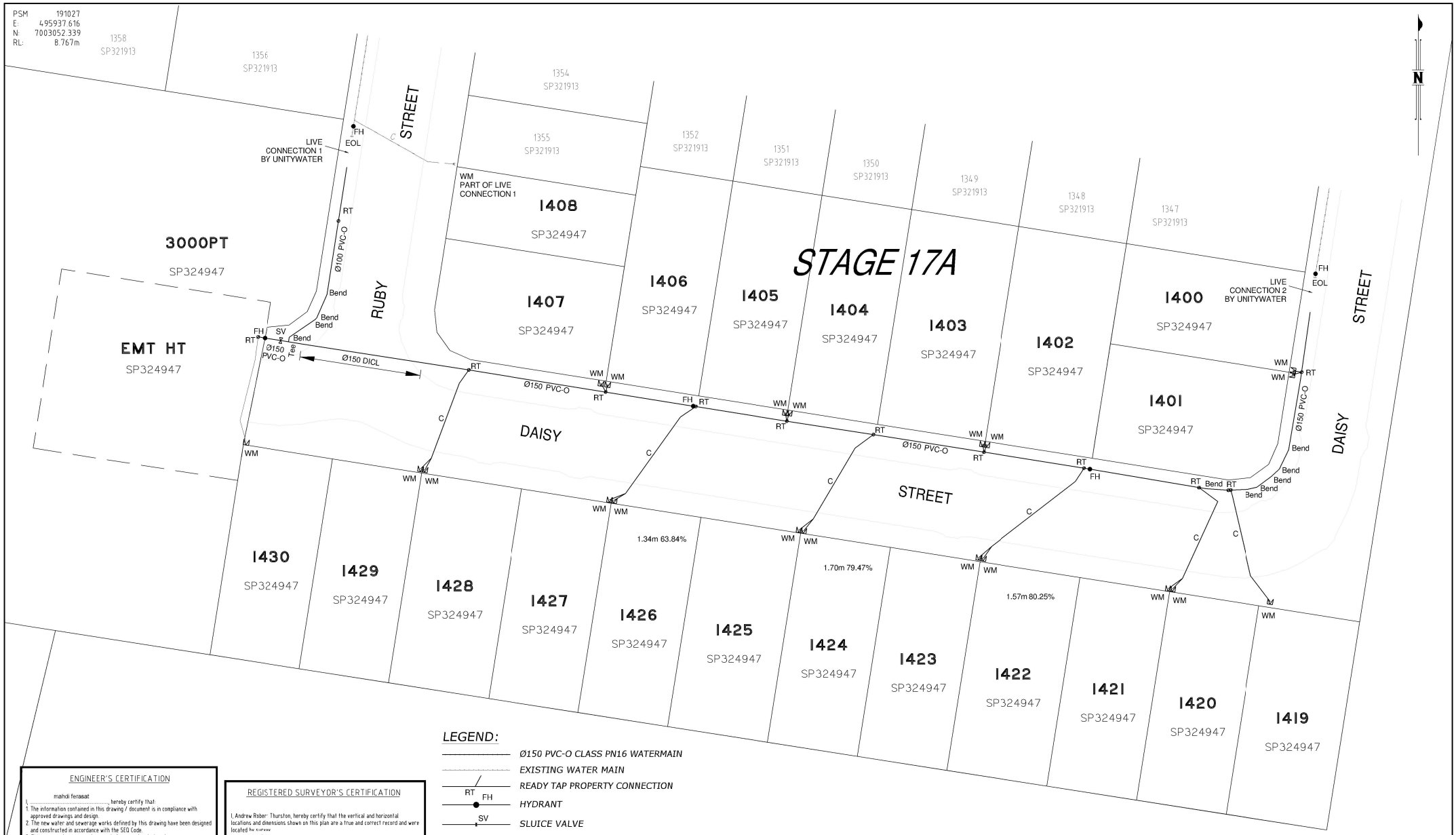
INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
D	07.03.2023	AS CONSTRUCTED - SEWER UPDATES	JTC	AD	ART
C	27.02.2023	AS CONSTRUCTED - SEWER HC LEVELS UPDATED	JTC	AD	ART
B	21.12.2022	AS CONSTRUCTED-MINOR UPDATES TO SEWER AND WATER	JTC	AD	ART
A	01.12.2022	AS CONSTRUCTED	JTC	AD	ART

	INITIALS	DATE
DRAWN	JTC	07.03.2023
CHECKED	AD	07.03.2023
PASSED	ART	07.03.2023

Unitywater

Unitywater
20-000761.1
RIVERBANK STAGE 17A
WATERSIDE ESPLANADE
AS CONSTRUCTED

SHEET 1 OF 3 SHEETS
SCALE
REVISION DATE 07.03.2023
REVISION D
DISCIPLINE CODE C
DRAWING NO. U-2022-3972



LEGEND:

- Ø150 PVC-O CLASS PN16 WATERMAIN
- EXISTING WATER MAIN
- READY TAP PROPERTY CONNECTION
- HYDRANT
- SLUICE VALVE
- TAPER/REDUCER
- END CAP
- WATER SERVICE PIPE
- WATER SERVICE METER
- WATER SERVICE CONDUIT 100Ø PVC-U CLASS PN9

ENGINEER'S CERTIFICATION

mahdi feraasat

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SCALE 1:250 @A1

AS CONSTRUCTED

A1

INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
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A	01.12.2022	AS CONSTRUCTED	JTC	AD	ART

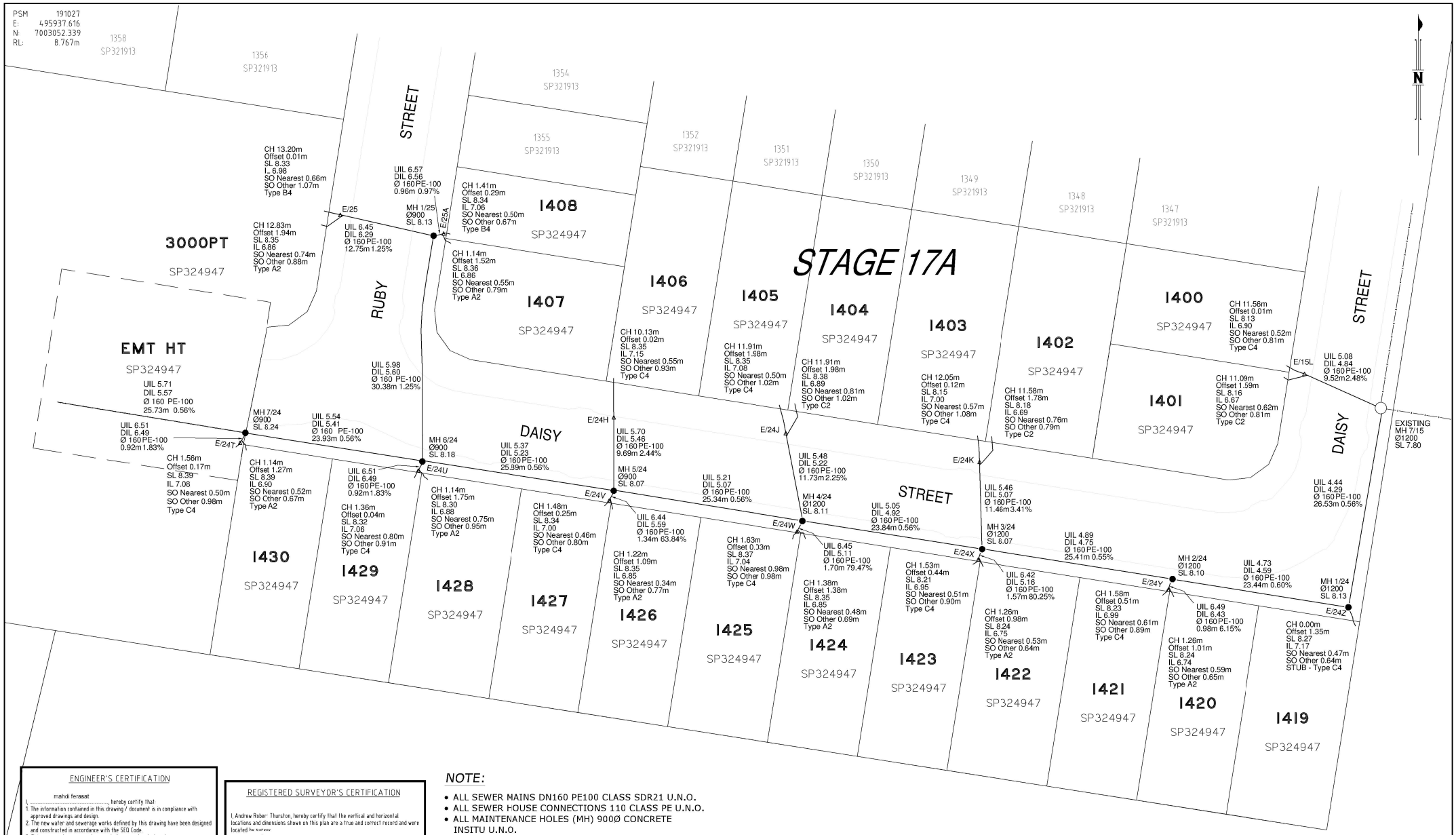
	INITIALS	DATE
DRAWN	JTC	07.03.2023
CHECKED	AD	07.03.2023
PASSED	ART	07.03.2023

Unitywater

Unitywater

20-0007611
RIVERBANK STAGE 17A
WATERSIDE ESPLANADE
WATER RETICULATION

SHEET 2 OF 3 SHEETS
SCALE 1:250
REVISION DATE 07.03.2023
REVISION D
DISCIPLINE CODE C
DRAWING NO. U-2022-3972



ENGINEER'S CERTIFICATION

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I, Andrew Robert Thurston, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey

Registered surveyor (sig.) Reg. Surveyor No.03047 Date: 07.03.2023

NOTE:

- ALL SEWER MAINS DN160 PE100 CLASS SDR21 U.N.O.
- ALL SEWER HOUSE CONNECTIONS 110 CLASS PE U.N.O.
- ALL MAINTENANCE HOLES (MH) 900Ø CONCRETE INSITU U.N.O.

LEGEND:

- SEWER MAIN NON PRESSURE
- EXISTING SEWER MAIN
- HOUSE CONNECTION
- SEWER MAINTENANCE HOLE
- SEWER END OF LINE

COORDINATE DATUM NOTE:
HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 1994.

0 5 10 15 20 25m
SCALE 1:250 @A1

AS CONSTRUCTED

A1

INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
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Unitywater

Unitywater

20-0007611
RIVERBANK STAGE 17A
WATERSIDE ESPLANADE
SEWER RETICULATION

SHEET 3 OF 3 SHEETS
SCALE 1:250
REVISION DATE 07.03.2023
REVISION D
DISCIPLINE CODE C
DRAWING NO. U-2022-3972

LIMIT OF WORKS

PSM 191027
E: 495937.616
N: 7003052.339
RL: 8.767m

LEGEND:

- STORMWATER LINE
- EXISTING STORMWATER LINE
- STORMWATER MANHOLE
- STORMWATER GULLY PIT

Surveyors As Constructed Certification

I: Andrew Robert Thurston (surveyors name) #03047 (surveyors registration number)

being a certified/registered surveyor and duly authorised representative of:

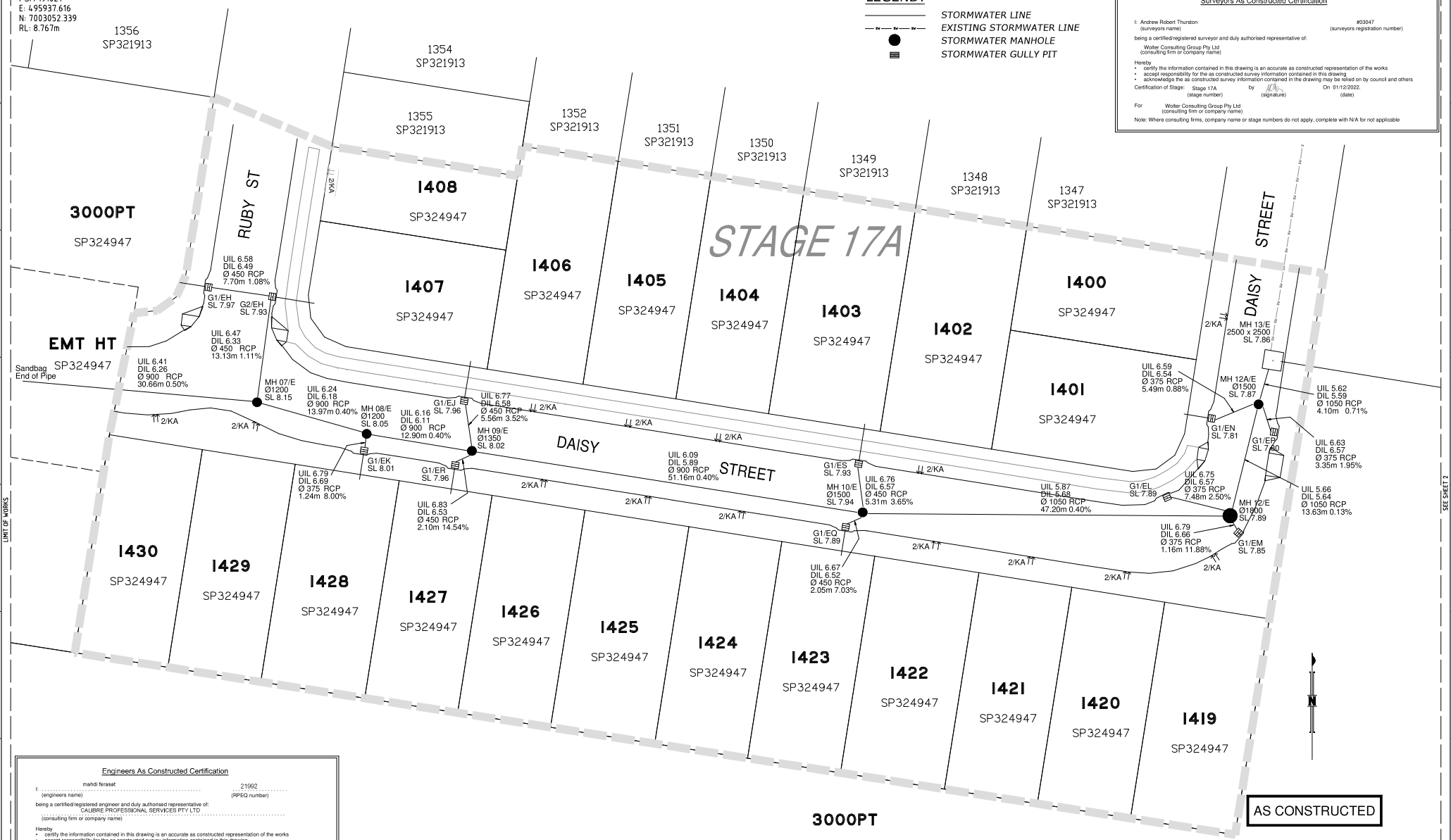
Wolter Consulting Group Pty Ltd (consulting firm or company name)

Hereby
- certify the information contained in this drawing is an accurate as constructed representation of the works
- accept responsibility for the as constructed survey information contained in this drawing
- acknowledge the as constructed survey information contained in the drawing may be relied on by council and others

Certification of Stage: Stage 17A (stage number) by (signature) On 01/12/2022. (date)

For Wolter Consulting Group Pty Ltd (consulting firm or company name)

Note: Where consulting firms, company name or stage numbers do not apply, complete with N/A for not applicable



Engineers As Constructed Certification

I: mahdi ferasat (engineers name) 21992 (RPEQ number)

being a certified/registered engineer and duly authorised representative of:

CALIBRE PROFESSIONAL SERVICES PTY LTD (consulting firm or company name)

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COORDINATE DATUM NOTE:

HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 1994.

SB3594-17A-100-AC-A

LIMIT OF WORKS

DRAWING REVISIONS		REFERENCE DRAWINGS					
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	DESIGN FILE No.		DESIGNED	
A	AS CONSTRUCTED			CONSTRUCT. No.		DATE	
				SURVEY FILE No.	Ref	DRAWN	JTC
				FIELD BOOK		DATE	01.12.2022
				LOG BOOK		CHECKED	AD
				LEVEL DATUM	Lev. datum	DATE	01.12.2022
				DATUM	Datum		

WOLTER consulting group
Planning Urban Design Landscape Environment Surveying
Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

SCALE 1:250 | ORIGINAL SIZE A1

Moreton Bay Regional Council

MORETON BAY REGIONAL COUNCIL
CABOOLTURE DISTRICT OFFICE
2 HASKING STREET CABOOLTURE QLD 4510
PO BOX 159 CABOOLTURE QLD 4510
Telephone: (07) 5433 0100
Fax:

RIVERBANK

STAGE 17A
AS CONSTRUCTED
DRAINAGE

SUBDIVISION REFERENCE: DA/41948/2020/V3RM

No. 1 OF 4 PLANS

ASCON GRID NUMBER: - | REV.: A

LIMIT OF WORKS

PSM 191027
E: 495937.616
N: 7003052.339
RL: 8.767m

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Engineers As Constructed Certification

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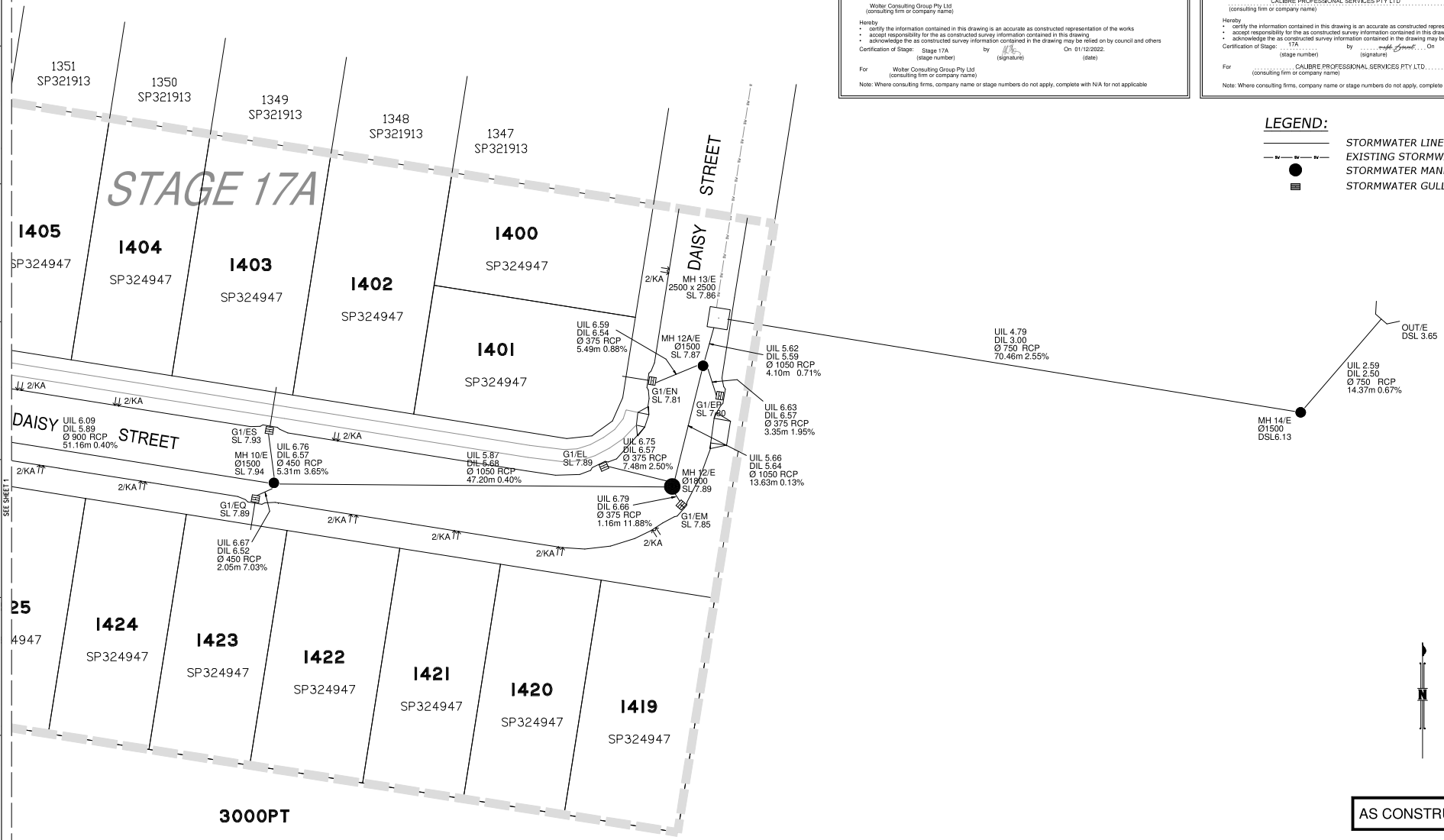

LEGEND:

- STORMWATER LINE
- EXISTING STORMWATER LINE
- STORMWATER MANHOLE
- STORMWATER GULLY PIT

AS CONSTRUCTED

SCALE 1:250 @A1 (0 5 10 15 20 25m)

SB3594-17A-100-AC-A

COORDINATE DATUM NOTE:

HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 1994.

LIMIT OF WORKS

DRAWING REVISIONS		REFERENCE DRAWINGS		DESIGN FILE No.		DESIGNED	
REV.	REVISION DESCRIPTION	DRG. No.	DESCRIPTION	CONSTRUCT. No.		DATE	
A	AS CONSTRUCTED			SURVEY FILE No.	Ref	DRAWN	JTC
				FIELD BOOK		DATE	01.12.2022
				LOG BOOK		CHECKED	AD
				LEVEL DATUM	Lev. datum	DATE	01.12.2022
				DATUM	Datum		

WOLTER consulting group
Planning Urban Design Landscape Environment Surveying
Brisbane: Level 2, 1 Breakfast Ck Road, Newstead, QLD 4006 Phone: (07) 3666 5200

SCALE 1:250 ORIGINAL SIZE A1

Moreton Bay Regional Council

MORETON BAY REGIONAL COUNCIL
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PO BOX 159 CABOOLTURE QLD 4510
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RIVERBANK

STAGE 17A
AS CONSTRUCTED
DRAINAGE

SUBDIVISION REFERENCE	
DA/41948/2020/V3RM	
No. 2 OF 4 PLANS	
ASCON GRID NUMBER	REV.
-	A